

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/28/2021

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	43.86	37.61	36.10	34.24	33.56	33.58	32.96	32.14	35.18	37.60	38.67	41.19	43.72	46.18	49.03	51.39	55.75	57.42	55.01	47.49	45.12	43.06	38.38	37.25
24138	4.59	3.82	3.52	3.52	3.23	3.30	3.33	3.70	3.96	4.18	4.11	4.31	4.37	4.50	4.86	5.42	5.79	5.87	5.63	4.82	4.58	4.39	4.08	4.07
	0.00	0.00	-1.73	-0.15	-1.50	-1.62	-1.63	-0.22	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-2.07	-0.01	-0.05
74TH STREET_GT_1	43.98	37.68	36.17	34.33	33.62	33.63	33.02	32.30	35.25	37.63	38.77	41.26	43.84	46.34	49.21	51.58	55.95	57.63	55.25	47.70	45.28	44.45	38.43	37.31
24260	4.71	3.88	3.58	3.61	3.29	3.35	3.39	3.73	4.03	4.21	4.21	4.39	4.48	4.67	5.03	5.61	5.99	6.08	5.87	5.03	4.74	4.50	4.11	4.11
	0.00	0.00	-1.73	-0.15	-1.50	-1.62	-1.63	-0.35	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-3.34	-0.02	-0.09
74TH STREET_GT_2	43.98	37.68	36.17	34.33	33.62	33.63	33.02	32.30	35.25	37.63	38.77	41.26	43.84	46.34	49.21	51.58	55.95	57.63	55.25	47.70	45.28	44.45	38.43	37.31
24261	4.71	3.88	3.58	3.61	3.29	3.35	3.39	3.73	4.03	4.21	4.21	4.39	4.48	4.67	5.03	5.61	5.99	6.08	5.87	5.03	4.74	4.50	4.11	4.11
	0.00	0.00	-1.73	-0.15	-1.50	-1.62	-1.63	-0.35	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-3.34	-0.02	-0.09
ADK HUDSON___FALLS	43.13	37.12	36.09	33.53	33.46	33.53	32.24	30.13	33.36	35.70	36.82	39.29	41.52	43.76	46.29	49.05	53.57	54.96	52.87	45.32	43.67	39.33	37.56	36.11
24011	2.67	2.36	1.98	1.93	1.79	1.86	1.85	1.81	1.94	2.04	1.97	2.03	2.16	2.08	2.12	2.30	2.65	2.89	3.06	2.65	2.67	2.34	2.91	2.68
	-1.19	-0.96	-3.26	-1.02	-2.84	-3.01	-2.39	-0.10	-0.23	-0.24	-0.29	-0.39	0.00	0.00	0.00	-0.79	-0.97	-0.53	-0.43	0.00	-0.46	-0.38	-0.36	-0.31
ADK RESOURCE___RCVRY	43.32	37.25	36.19	33.62	33.55	33.65	32.33	30.24	33.49	35.83	36.96	39.47	41.71	43.93	46.47	49.23	53.82	55.22	53.12	45.57	43.92	39.51	37.77	36.28
23798	2.86	2.50	2.07	2.02	1.87	1.98	1.93	1.92	2.06	2.17	2.11	2.21	2.36	2.25	2.30	2.48	2.90	3.14	3.31	2.90	2.92	2.52	3.12	2.85
	-1.19	-0.96	-3.26	-1.02	-2.84	-3.01	-2.39	-0.10	-0.23	-0.24	-0.29	-0.39	0.00	0.00	0.00	-0.79	-0.97	-0.53	-0.43	0.00	-0.46	-0.38	-0.36	-0.31
ADK S GLENS___FALLS	43.13	37.12	36.09	33.53	33.46	33.53	32.24	30.13	33.36	35.70	36.82	39.29	41.52	43.76	46.29	49.05	53.57	54.96	52.87	45.32	43.67	39.33	37.56	36.11
24028	2.67	2.36	1.98	1.93	1.79	1.86	1.85	1.81	1.94	2.04	1.97	2.03	2.16	2.08	2.12	2.30	2.65	2.89	3.06	2.65	2.67	2.34	2.91	2.68
	-1.19	-0.96	-3.26	-1.02	-2.84	-3.01	-2.39	-0.10	-0.23	-0.24	-0.29	-0.39	0.00	0.00	0.00	-0.79	-0.97	-0.53	-0.43	0.00	-0.46	-0.38	-0.36	-0.31
ADK_NYS___DAM	43.14	37.14	36.15	33.74	33.59	33.60	32.36	30.28	33.41	35.76	36.80	39.14	41.36	43.51	46.11	48.76	53.19	54.55	52.39	44.85	43.06	38.96	36.64	35.46
23527	2.91	2.57	2.32	2.29	2.16	2.18	2.10	1.98	2.03	2.14	2.00	1.95	2.01	1.83	1.94	2.16	2.45	2.58	2.66	2.18	2.15	2.05	2.06	2.09
	-0.97	-0.78	-2.98	-0.86	-2.59	-2.75	-2.26	-0.08	-0.18	-0.20	-0.24	-0.32	0.00	0.00	0.00	-0.64	-0.79	-0.43	-0.35	0.00	-0.38	-0.31	-0.29	-0.25
AIR_PRODUCTS___DRP	41.78	36.22	35.32	32.93	32.82	32.83	31.60	29.62	32.61	34.83	35.87	38.14	40.34	42.55	45.14	47.61	51.82	53.20	51.06	43.86	42.04	38.04	35.71	34.53
24190	1.69	1.76	1.60	1.59	1.50	1.52	1.37	1.33	1.25	1.24	1.11	1.00	0.98	0.88	0.97	1.10	1.20	1.29	1.38	1.19	1.18	1.17	1.17	1.19
	-0.83	-0.66	-2.86	-0.76	-2.49	-2.64	-2.23	-0.07	-0.16	-0.17	-0.20	-0.27	0.00	0.00	0.00	-0.55	-0.67	-0.37	-0.30	0.00	-0.32	-0.26	-0.25	-0.21
ALBANY___1	41.78	36.22	35.32	32.93	32.82	32.83	31.60	29.62	32.61	34.83	35.87	38.14	40.34	42.55	45.14	47.61	51.82	53.20	51.06	43.86	42.04	38.04	35.71	34.53
23571	1.69	1.76	1.60	1.59	1.50	1.52	1.37	1.33	1.25	1.24	1.11	1.00	0.98	0.88	0.97	1.10	1.20	1.29	1.38	1.19	1.18	1.17	1.17	1.19
	-0.83	-0.66	-2.86	-0.76	-2.49	-2.64	-2.23	-0.07	-0.16	-0.17	-0.20	-0.27	0.00	0.00	0.00	-0.55	-0.67	-0.37	-0.30	0.00	-0.32	-0.26	-0.25	-0.21
ALBANY___2	41.78	36.22	35.32	32.93	32.82	32.83	31.60	29.62	32.61	34.83	35.87	38.14	40.34	42.55	45.14	47.61	51.82	53.20	51.06	43.86	42.04	38.04	35.71	34.53
23572	1.69	1.76	1.60	1.59	1.50	1.52	1.37	1.33	1.25	1.24	1.11	1.00	0.98	0.88	0.97	1.10	1.20	1.29	1.38	1.19	1.18	1.17	1.17	1.19
	-0.83	-0.66	-2.86	-0.76	-2.49	-2.64	-2.23	-0.07	-0.16	-0.17	-0.20	-0.27	0.00	0.00	0.00	-0.55	-0.67	-0.37	-0.30	0.00	-0.32	-0.26	-0.25	-0.21
ALBANY___3	41.78	36.22	35.32	32.93	32.82	32.83	31.60	29.62	32.61	34.83	35.87	38.14	40.34	42.55	45.14	47.61	51.82	53.20	51.06	43.86	42.04	38.04	35.71	34.53
23573	1.69	1.76	1.60	1.59	1.50	1.52	1.37	1.33	1.25	1.24	1.11	1.00	0.98	0.88	0.97	1.10	1.20	1.29	1.38	1.19	1.18	1.17	1.17	1.19
	-0.83	-0.66	-2.86	-0.76	-2.49	-2.64	-2.23	-0.07	-0.16	-0.17	-0.20	-0.27	0.00	0.00	0.00	-0.55	-0.67	-0.37	-0.30	0.00	-0.32	-0.26	-0.25	-0.21
ALBANY___4	41.78	36.22	35.32	32.93	32.82	32.83	31.60	29.62	32.61	34.83	35.87	38.14	40.34	42.55	45.14	47.61	51.82	53.20	51.06	43.86	42.04	38.04	35.71	34.53
23574	1.69	1.76	1.60	1.59	1.50	1.52	1.37	1.33	1.25	1.24	1.11	1.00	0.98	0.88	0.97	1.10	1.20	1.29	1.38	1.19	1.18	1.17	1.17	1.19
	-0.83	-0.66	-2.86	-0.76	-2.49	-2.64	-2.23	-0.07	-0.16	-0.17	-0.20	-0.27	0.00	0.00	0.00	-0.55	-0.67	-0.37	-0.30	0.00	-0.32	-0.26	-0.25	-0.21

ALBANY___LFGE 323615	42.35 2.16 -0.93	36.67 2.13 -0.75	35.74 1.91 -2.97	33.31 1.90 -0.83	33.21 1.79 -2.58	33.22 1.81 -2.75	31.93 1.65 -2.27	29.94 1.64 -0.08	32.97 1.59 -0.18	35.21 1.60 -0.19	36.30 1.52 -0.23	38.61 1.44 -0.30	40.81 1.46 0.00	43.09 1.42 0.00	45.67 1.50 0.00	48.23 1.65 -0.62	52.56 1.85 -0.75	53.92 1.96 -0.41	51.79 2.07 -0.33	44.42 1.75 0.00	42.60 1.70 -0.36	38.55 1.65 -0.30	36.18 1.61 -0.28	34.95 1.59 -0.24
ALCOA_RYNLDS___DRP 24188	12.08 -1.49 25.69	11.85 -1.32 20.63	11.75 -1.20 17.91	11.74 -1.19 17.65	11.88 -1.13 15.83	11.64 -1.15 15.88	24.96 -1.18 1.87	24.92 -1.18 2.12	24.92 -1.40 4.88	26.67 -1.57 5.18	26.65 -1.66 6.25	26.68 -1.81 8.39	28.81 -1.97 8.57	29.26 -2.12 10.29	29.71 -2.21 12.25	26.57 -2.34 17.05	26.56 -2.55 20.85	28.24 -2.63 20.68	29.32 -2.42 17.64	29.41 -2.13 11.13	27.01 -2.03 11.50	26.65 -1.79 8.16	24.89 -1.65 7.76	24.88 -1.59 6.65
ALCOA___DSASP 323711	12.08 -1.49 25.69	11.85 -1.32 20.63	11.75 -1.20 17.91	11.74 -1.19 17.65	11.88 -1.13 15.83	11.64 -1.15 15.88	24.96 -1.18 1.87	24.92 -1.18 2.12	24.92 -1.40 4.88	26.67 -1.57 5.18	26.65 -1.66 6.25	26.68 -1.81 8.39	28.81 -1.97 8.57	29.26 -2.12 10.29	29.71 -2.21 12.25	26.57 -2.34 17.05	26.56 -2.55 20.85	28.24 -2.63 20.68	29.32 -2.42 17.64	29.41 -2.13 11.13	27.01 -2.03 11.50	26.65 -1.79 8.16	24.89 -1.65 7.76	24.88 -1.59 6.65
ALLEGHENY___COGEN 23514	40.64 1.37 0.00	35.05 1.25 0.00	32.13 0.96 -0.31	31.56 0.95 -0.03	30.00 0.89 -0.27	29.99 1.03 -0.29	29.28 0.98 -0.30	29.18 0.96 0.00	32.79 1.59 0.00	35.36 1.94 0.00	36.98 2.42 0.00	40.00 2.99 -0.14	43.71 3.93 -0.42	46.75 4.42 -0.66	49.67 4.64 -0.86	51.78 4.69 -1.13	56.51 5.40 -1.16	58.68 5.87 -1.26	54.98 4.89 -0.71	46.90 4.06 -0.17	44.28 3.69 -0.05	39.75 3.15 0.00	37.14 2.84 0.00	35.84 2.72 0.00
ALTONA_WT_PWR 323606	11.26 -1.38 26.63	11.20 -1.22 21.38	11.21 -1.08 18.57	11.24 -1.04 18.30	11.45 -0.98 16.41	11.26 -0.95 16.46	25.17 -1.54 1.94	25.13 -0.90 2.19	25.17 -0.97 5.06	27.05 -1.00 5.37	27.01 -1.07 6.48	27.04 -1.14 8.69	32.00 -1.18 6.17	33.07 -1.21 7.40	34.08 -1.28 8.81	26.91 -1.38 17.67	26.84 -1.50 21.62	31.48 -1.60 18.47	32.79 -0.99 15.60	33.73 -0.94 8.00	28.14 -0.97 11.43	27.16 -0.99 8.46	25.22 -1.03 8.04	25.16 -1.06 6.90
AMERICAN_REF_FUEL 24010	36.79 -2.47 0.00	32.21 -1.59 0.00	29.62 -1.54 -0.30	29.14 -1.47 -0.03	27.74 -1.35 -0.26	27.72 -1.23 -0.28	26.75 -1.54 -0.29	26.36 -1.86 0.00	29.71 -1.50 0.00	32.09 -1.34 -0.01	33.80 -0.76 -0.01	35.12 -0.33 1.42	35.45 0.35 4.25	35.73 0.63 6.57	36.10 0.53 8.60	35.11 0.46 11.31	39.38 1.00 11.58	40.15 1.13 12.53	42.19 -0.10 7.09	40.65 -0.25 1.77	39.57 -0.45 0.53	36.05 -0.51 0.04	34.15 -0.14 0.00	33.45 0.33 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	38.24 -1.02 0.00	33.42 -0.37 0.00	30.67 -0.52 -0.33	30.18 -0.43 -0.03	28.81 -0.32 -0.29	28.84 -0.14 -0.31	28.07 -0.25 -0.32	27.97 -0.25 0.00	31.51 0.31 0.00	34.16 0.73 0.00	36.01 1.45 0.00	41.69 2.10 -2.71	50.41 2.87 -8.19	57.69 3.34 -12.67	64.21 3.45 -16.59	71.28 3.49 -21.83	76.50 4.20 -22.35	80.12 4.38 -24.19	65.92 2.86 -13.67	48.36 2.30 -3.38	43.51 1.99 -0.98	38.10 1.47 -0.03	35.70 1.41 0.00	34.51 1.39 0.00
ARTHUR_KILL_GT_1 23520	43.90 4.55 -0.08	37.52 3.72 -0.01	35.99 3.39 -1.74	34.13 3.39 -0.15	33.43 3.09 -1.51	33.40 3.12 -1.61	32.71 3.08 -1.62	31.96 3.44 -0.29	34.98 3.77 -0.01	43.38 4.04 -5.91	48.58 4.08 -9.95	41.40 4.24 -0.29	53.18 4.37 -9.46	53.20 4.50 -7.02	53.21 4.82 -4.22	54.84 5.47 -3.42	57.29 5.89 -1.44	57.42 5.87 0.01	57.26 5.77 -2.10	54.83 4.95 -7.21	45.58 4.62 -0.42	50.42 4.32 -9.50	38.26 3.94 -0.03	41.53 3.87 -4.53
ARTHUR_KILL_2 23512	43.75 4.40 -0.08	37.38 3.58 -0.01	35.90 3.30 -1.74	34.04 3.30 -0.15	33.34 3.00 -1.51	33.31 3.04 -1.61	32.65 3.03 -1.62	31.88 3.36 -0.29	34.89 3.68 -0.01	43.28 3.94 -5.91	48.44 3.94 -9.95	41.29 4.13 -0.29	53.03 4.21 -9.46	53.03 4.33 -7.02	53.03 4.64 -4.22	54.66 5.28 -3.42	57.04 5.64 -1.44	57.21 5.67 0.01	57.06 5.58 -2.10	54.66 4.78 -7.21	45.42 4.46 -0.42	50.27 4.17 -9.50	38.12 3.81 -0.03	41.43 3.77 -4.53
ARTHUR_KILL_3 23513	43.66 4.32 -0.08	37.34 3.55 0.00	35.89 3.30 -1.73	34.06 3.33 -0.15	33.39 3.06 -1.50	33.38 3.10 -1.62	32.77 3.14 -1.63	32.03 3.50 -0.30	34.96 3.74 -0.01	43.22 3.88 -5.92	48.38 3.87 -9.95	41.22 4.06 -0.29	52.96 4.13 -9.47	52.96 4.25 -7.03	52.99 4.59 -4.23	54.49 5.10 -3.43	56.80 5.40 -1.45	57.01 5.46 0.00	56.78 5.29 -2.11	54.41 4.52 -7.22	45.39 4.42 -0.43	50.35 4.24 -9.50	38.19 3.87 -0.02	41.52 3.87 -4.53
ARTHUR_KILL_COGEN 323718	43.90 4.55 -0.08	37.52 3.72 -0.01	35.99 3.39 -1.74	34.13 3.39 -0.15	33.43 3.09 -1.51	33.40 3.12 -1.61	32.71 3.08 -1.62	31.96 3.44 -0.29	34.98 3.77 -0.01	43.38 4.04 -5.91	48.58 4.08 -9.95	41.40 4.24 -0.29	53.18 4.37 -9.46	53.20 4.50 -7.02	53.21 4.82 -4.22	54.84 5.47 -3.42	57.29 5.89 -1.44	57.42 5.87 0.01	57.26 5.77 -2.10	54.83 4.95 -7.21	45.58 4.62 -0.42	50.42 4.32 -9.50	38.26 3.94 -0.03	41.53 3.87 -4.53
ASHOKAN____ 23654	42.49 3.22 0.00	36.36 2.57 0.00	35.07 2.38 -1.84	33.06 2.32 -0.15	32.56 2.13 -1.59	32.54 2.15 -1.72	31.70 1.96 -1.74	30.12 1.89 0.00	33.14 1.94 0.00	35.43 2.01 0.00	36.36 1.80 0.00	38.64 1.77 0.00	40.97 1.61 0.00	43.22 1.54 0.00	45.98 1.81 0.00	48.30 2.34 0.00	52.60 2.65 0.00	54.38 2.83 0.00	52.24 2.86 0.00	45.10 2.43 0.00	42.77 2.23 0.00	38.65 2.05 0.00	36.24 1.95 0.00	35.21 2.09 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.87 4.59 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.34 3.61 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.07 3.56 -0.29	35.08 3.87 -0.01	37.42 4.01 0.01	38.56 4.01 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.92 4.25 0.01	48.76 4.59 0.01	51.20 5.24 0.00	55.39 5.45 0.01	57.00 5.46 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.21 3.91 -0.01	37.21 4.01 -0.08
ASTORIA_EAST_ENERGY_CC2 323582	43.87 4.59 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.34 3.61 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.07 3.56 -0.29	35.08 3.87 -0.01	37.42 4.01 0.01	38.56 4.01 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.92 4.25 0.01	48.76 4.59 0.01	51.20 5.24 0.00	55.39 5.45 0.01	57.00 5.46 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.21 3.91 -0.01	37.21 4.01 -0.08
ASTORIA_GT2_I 24094	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08

ASTORIA_GT2_2 24095	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT2_3 24096	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT2_4 24097	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT3_1 24098	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT3_2 24099	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT3_3 24100	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT3_4 24101	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT4_1 24102	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT4_2 24103	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT4_3 24104	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT4_4 24105	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA_GT_1 23523	43.98 4.71 -0.01	37.76 3.95 -0.01	36.23 3.64 -1.74	34.43 3.70 -0.15	33.77 3.43 -1.51	33.75 3.47 -1.62	32.94 3.30 -1.63	32.16 3.64 -0.29	35.14 3.93 -0.01	37.52 4.11 0.01	38.66 4.11 0.01	41.18 4.31 0.01	43.67 4.33 0.01	46.08 4.42 0.01	48.89 4.73 0.01	51.34 5.37 0.00	55.54 5.59 0.01	57.16 5.62 0.01	54.90 5.53 0.01	47.48 4.82 0.01	45.07 4.54 0.01	43.69 4.35 -2.74	38.32 4.01 -0.01	37.31 4.11 -0.08
ASTORIA_GT_10 24110	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60
ASTORIA_GT_11 24225	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60
ASTORIA_GT_12 24226	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60

ASTORIA_GT_13 24227	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60
ASTORIA_GT_5 24106	43.98 4.71 -0.01	37.76 3.95 -0.01	36.23 3.64 -1.74	34.43 3.70 -0.15	33.77 3.43 -1.51	33.75 3.47 -1.62	32.94 3.30 -1.63	32.16 3.64 -0.29	35.14 3.93 -0.01	37.52 4.11 0.01	38.66 4.11 0.01	41.18 4.31 0.01	43.67 4.33 0.01	46.08 4.42 0.01	48.89 4.73 0.01	51.34 5.37 0.00	55.54 5.59 0.01	57.16 5.62 0.01	54.90 5.53 0.01	47.48 4.82 0.01	45.07 4.54 0.01	43.69 4.35 -2.74	38.32 4.01 -0.01	37.31 4.11 -0.08
ASTORIA_GT_7 24107	43.98 4.71 -0.01	37.76 3.95 -0.01	36.23 3.64 -1.74	34.43 3.70 -0.15	33.77 3.43 -1.51	33.75 3.47 -1.62	32.94 3.30 -1.63	32.16 3.64 -0.29	35.14 3.93 -0.01	37.52 4.11 0.01	38.66 4.11 0.01	41.18 4.31 0.01	43.67 4.33 0.01	46.08 4.42 0.01	48.89 4.73 0.01	51.34 5.37 0.00	55.54 5.59 0.01	57.16 5.62 0.01	54.90 5.53 0.01	47.48 4.82 0.01	45.07 4.54 0.01	43.69 4.35 -2.74	38.32 4.01 -0.01	37.31 4.11 -0.08
ASTORIA_GT_8 24108	43.98 4.71 -0.01	37.76 3.95 -0.01	36.23 3.64 -1.74	34.43 3.70 -0.15	33.77 3.43 -1.51	33.75 3.47 -1.62	32.94 3.30 -1.63	32.16 3.64 -0.29	35.14 3.93 -0.01	37.52 4.11 0.01	38.66 4.11 0.01	41.18 4.31 0.01	43.67 4.33 0.01	46.08 4.42 0.01	48.89 4.73 0.01	51.34 5.37 0.00	55.54 5.59 0.01	57.16 5.62 0.01	54.90 5.53 0.01	47.48 4.82 0.01	45.07 4.54 0.01	43.69 4.35 -2.74	38.32 4.01 -0.01	37.31 4.11 -0.08
ASTORIA___2 24149	43.90 4.63 -0.01	37.65 3.85 -0.01	36.17 3.58 -1.74	34.37 3.64 -0.15	33.71 3.37 -1.51	33.69 3.41 -1.62	32.88 3.25 -1.63	32.10 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.01	38.59 4.04 0.01	41.07 4.20 0.01	43.56 4.21 0.01	45.96 4.29 0.01	48.76 4.59 0.01	51.25 5.28 0.00	55.39 5.45 0.01	57.06 5.52 0.01	54.76 5.38 0.01	47.36 4.69 0.01	44.95 4.42 0.01	43.58 4.24 -2.74	38.25 3.94 -0.01	37.24 4.04 -0.08
ASTORIA___3 23516	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60
ASTORIA___4 23517	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60
ASTORIA___5 23518	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.73 4.04 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.17 5.62 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.04 4.50 0.00	44.19 4.24 -3.34	38.22 3.91 -0.02	52.73 4.01 -15.60
AST_ENERGY_2_CC3 323677	43.55 4.28 0.00	37.34 3.55 0.00	35.89 3.30 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.35 3.07 -1.62	32.77 3.14 -1.63	31.98 3.47 -0.29	34.96 3.74 -0.01	37.30 3.88 0.00	38.39 3.84 0.00	40.86 3.98 0.00	43.41 4.05 0.00	45.84 4.17 0.00	48.68 4.51 0.00	50.98 5.01 -0.01	55.30 5.35 0.00	56.96 5.41 0.00	54.61 5.23 0.00	47.15 4.48 0.00	44.83 4.30 0.00	43.47 4.13 -2.73	38.08 3.77 -0.02	37.00 3.81 -0.07
AST_ENERGY_2_CC4 323678	43.55 4.28 0.00	37.34 3.55 0.00	35.89 3.30 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.35 3.07 -1.62	32.77 3.14 -1.63	31.98 3.47 -0.29	34.96 3.74 -0.01	37.30 3.88 0.00	38.39 3.84 0.00	40.86 3.98 0.00	43.41 4.05 0.00	45.84 4.17 0.00	48.68 4.51 0.00	50.98 5.01 -0.01	55.30 5.35 0.00	56.96 5.41 0.00	54.61 5.23 0.00	47.15 4.48 0.00	44.83 4.30 0.00	43.47 4.13 -2.73	38.08 3.77 -0.02	37.00 3.81 -0.07
ATHENS_STG_1 23668	41.90 2.63 0.00	36.06 2.26 0.00	34.89 2.10 -1.93	32.85 2.11 -0.16	32.50 1.99 -1.67	32.45 1.98 -1.81	31.79 1.96 -1.83	30.23 2.00 0.00	33.33 2.12 0.00	35.63 2.21 0.00	36.67 2.11 0.00	38.90 2.03 0.00	41.40 2.05 0.00	43.72 2.04 0.00	46.38 2.21 0.00	48.44 2.48 0.00	52.60 2.65 0.00	54.23 2.68 0.00	52.09 2.71 0.00	44.93 2.26 0.00	42.73 2.19 0.00	38.73 2.12 0.00	36.42 2.13 0.00	35.27 2.15 0.00
ATHENS_STG_2 23670	41.90 2.63 0.00	36.06 2.26 0.00	34.89 2.10 -1.93	32.85 2.11 -0.16	32.50 1.99 -1.67	32.45 1.98 -1.81	31.79 1.96 -1.83	30.23 2.00 0.00	33.33 2.12 0.00	35.63 2.21 0.00	36.67 2.11 0.00	38.90 2.03 0.00	41.40 2.05 0.00	43.72 2.04 0.00	46.38 2.21 0.00	48.44 2.48 0.00	52.60 2.65 0.00	54.23 2.68 0.00	52.09 2.71 0.00	44.93 2.26 0.00	42.73 2.19 0.00	38.73 2.12 0.00	36.42 2.13 0.00	35.27 2.15 0.00
ATHENS_STG_3 23677	41.90 2.63 0.00	36.06 2.26 0.00	34.89 2.10 -1.93	32.85 2.11 -0.16	32.50 1.99 -1.67	32.45 1.98 -1.81	31.79 1.96 -1.83	30.23 2.00 0.00	33.33 2.12 0.00	35.63 2.21 0.00	36.67 2.11 0.00	38.90 2.03 0.00	41.40 2.05 0.00	43.72 2.04 0.00	46.38 2.21 0.00	48.44 2.48 0.00	52.60 2.65 0.00	54.23 2.68 0.00	52.09 2.71 0.00	44.93 2.26 0.00	42.73 2.19 0.00	38.73 2.12 0.00	36.42 2.13 0.00	35.27 2.15 0.00
AUBURN___LFGE 323710	39.70 0.43 0.00	34.17 0.37 0.00	31.27 0.19 -0.22	30.84 0.24 -0.02	29.26 0.23 -0.19	29.10 0.23 -0.21	28.49 0.28 -0.21	28.56 0.34 0.00	31.76 0.56 0.00	34.12 0.70 0.00	35.46 0.90 0.00	38.02 1.14 0.00	41.99 1.46 -1.18	44.81 1.71 -1.42	47.54 1.68 -1.69	47.61 1.65 0.00	51.85 1.90 0.00	54.85 2.01 -1.29	52.23 1.68 -1.17	45.66 1.45 -1.53	42.04 1.30 -0.20	37.70 1.10 0.00	35.22 0.93 0.00	33.92 0.79 0.00
BABYLON_RES_REC 323704	69.78 4.75 -25.77	58.02 3.88 -20.34	55.03 3.49 -20.68	51.84 3.55 -17.71	50.64 3.20 -18.60	49.81 3.24 -17.91	47.49 3.33 -16.16	49.03 3.70 -17.11	49.99 3.99 -14.80	54.87 4.11 -17.34	56.57 4.25 -17.76	58.43 4.46 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.74 5.65 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.42 5.08 -7.67	55.29 4.82 -9.93	53.16 4.50 -12.05	48.40 4.08 -10.03	46.59 4.07 -9.40

BARRETT_IC_1 23704	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_10 23701	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_11 23702	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_12 23703	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_2 23705	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_3 23706	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_4 23707	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_5 23708	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_6 23709	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_7 23710	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_8 23711	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT_IC_9 23700	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT___1 23545	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BARRETT___2 23546	69.74 4.71 -25.76	58.02 3.88 -20.34	55.06 3.52 -20.68	51.93 3.64 -17.71	50.73 3.29 -18.60	49.92 3.35 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.12 4.12 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.39 4.42 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.69 5.61 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.46 5.12 -7.67	55.33 4.86 -9.93	53.23 4.57 -12.05	48.54 4.22 -10.03	46.76 4.24 -9.40
BAYONEEC___CTG1 323682	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.01

BAYONEEC___CTG10 323750	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG2 323683	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG3 323684	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG4 323685	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG5 323686	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG6 323687	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG7 323688	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG8 323689	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BAYONEEC___CTG9 323749	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	41.00 4.13 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.18 3.87 -0.02	37.10 3.91 -0.07
BEACON___LESR 323632	42.46 2.36 -0.84	36.77 2.30 -0.67	35.79 2.07 -2.86	33.40 2.05 -0.77	33.26 1.93 -2.49	33.26 1.95 -2.65	32.08 1.85 -2.23	30.24 1.95 -0.07	33.30 1.94 -0.16	35.56 1.97 -0.17	36.63 1.86 -0.20	38.95 1.81 -0.27	41.24 1.89 0.00	43.55 1.88 0.00	46.11 1.94 0.00	48.63 2.12 -0.55	52.98 2.35 -0.68	54.39 2.47 -0.37	52.20 2.52 -0.30	44.85 2.18 0.00	43.05 2.19 -0.32	38.92 2.05 -0.27	36.53 1.99 -0.25	35.26 1.92 -0.22
BEAVER RIVER___HYD 24048	32.14 0.24 7.37	28.12 0.24 5.92	25.88 0.12 5.10	25.58 0.06 5.06	24.42 0.09 4.51	24.15 0.00 4.52	27.51 0.00 0.50	27.67 0.06 0.61	29.96 0.16 1.40	32.20 0.27 1.49	33.11 0.35 1.79	35.13 0.66 2.41	61.42 0.75 -21.32	68.21 0.88 -25.66	75.72 1.02 -30.53	41.80 0.73 4.89	44.82 0.85 5.98	72.52 0.93 -20.04	68.91 1.09 -18.45	71.35 0.94 -27.74	42.35 0.81 -1.00	34.85 0.58 2.34	32.41 0.34 2.23	31.41 0.20 1.91
BEEBEE_GT_13 23619	39.07 -0.20 0.00	33.69 -0.10 0.00	30.82 -0.25 -0.21	30.39 -0.21 -0.02	28.79 -0.23 -0.18	28.75 -0.11 -0.20	28.01 -0.19 -0.20	27.97 -0.25 0.00	31.33 0.13 0.00	33.69 0.27 0.00	35.25 0.69 0.00	37.88 1.03 0.02	40.86 1.58 0.07	43.40 1.83 0.11	45.97 1.94 0.14	47.71 1.93 0.18	52.12 2.35 0.19	53.92 2.58 0.20	51.14 1.88 0.11	44.10 1.45 0.03	41.79 1.26 0.01	37.67 1.06 0.00	35.29 1.00 0.00	34.08 0.96 0.00
BETHLEHEM___GRP 23843	41.78 1.69 -0.83	36.22 1.76 -0.66	35.32 1.60 -2.86	32.93 1.59 -0.76	32.82 1.50 -2.49	32.83 1.52 -2.64	31.60 1.37 -2.23	29.62 1.33 -0.07	32.61 1.25 -0.16	34.83 1.24 -0.17	35.87 1.11 -0.20	38.14 1.00 -0.27	40.34 0.98 0.00	42.55 0.88 0.00	45.14 0.97 0.00	47.61 1.10 -0.55	51.82 1.20 -0.67	53.20 1.29 -0.37	51.06 1.38 -0.30	43.86 1.19 0.00	42.04 1.18 -0.32	38.04 1.17 -0.26	35.71 1.17 -0.25	34.53 1.19 -0.21
BETHLEHEM___GS1 323560	41.78 1.69 -0.83	36.22 1.76 -0.66	35.32 1.60 -2.86	32.93 1.59 -0.76	32.82 1.50 -2.49	32.83 1.52 -2.64	31.60 1.37 -2.23	29.62 1.33 -0.07	32.61 1.25 -0.16	34.83 1.24 -0.17	35.87 1.11 -0.20	38.14 1.00 -0.27	40.34 0.98 0.00	42.55 0.88 0.00	45.14 0.97 0.00	47.61 1.10 -0.55	51.82 1.20 -0.67	53.20 1.29 -0.37	51.06 1.38 -0.30	43.86 1.19 0.00	42.04 1.18 -0.32	38.04 1.17 -0.26	35.71 1.17 -0.25	34.53 1.19 -0.21
BETHLEHEM___GS2 323561	41.78 1.69 -0.83	36.22 1.76 -0.66	35.32 1.60 -2.86	32.93 1.59 -0.76	32.82 1.50 -2.49	32.83 1.52 -2.64	31.60 1.37 -2.23	29.62 1.33 -0.07	32.61 1.25 -0.16	34.83 1.24 -0.17	35.87 1.11 -0.20	38.14 1.00 -0.27	40.34 0.98 0.00	42.55 0.88 0.00	45.14 0.97 0.00	47.61 1.10 -0.55	51.82 1.20 -0.67	53.20 1.29 -0.37	51.06 1.38 -0.30	43.86 1.19 0.00	42.04 1.18 -0.32	38.04 1.17 -0.26	35.71 1.17 -0.25	34.53 1.19 -0.21

BETHLEHEM___GS3 323562	41.78 1.69 -0.83	36.22 1.76 -0.66	35.32 1.60 -2.86	32.93 1.59 -0.76	32.82 1.50 -2.49	32.83 1.52 -2.64	31.60 1.37 -2.23	29.62 1.33 -0.07	32.61 1.25 -0.16	34.83 1.24 -0.17	35.87 1.11 -0.20	38.14 1.00 -0.27	40.34 0.98 0.00	42.55 0.88 0.00	45.14 0.97 0.00	47.61 1.10 -0.55	51.82 1.20 -0.67	53.20 1.29 -0.37	51.06 1.38 -0.30	43.86 1.19 0.00	42.04 1.18 -0.32	38.04 1.17 -0.26	35.71 1.17 -0.25	34.53 1.19 -0.21
BETHLEHEM___STEEL 23779	38.17 -1.10 0.00	33.29 -0.51 0.00	30.59 -0.59 -0.32	30.09 -0.52 -0.03	28.68 -0.43 -0.28	28.65 -0.31 -0.30	27.80 -0.50 -0.31	27.55 -0.68 0.00	31.02 -0.19 0.00	33.56 0.13 0.00	35.39 0.83 0.00	41.26 1.33 -3.06	50.66 2.08 -9.23	58.46 2.50 -14.28	65.43 2.56 -18.70	73.09 2.53 -24.60	78.29 3.15 -25.19	82.21 3.40 -27.26	66.82 2.03 -15.41	48.10 1.62 -3.81	43.03 1.38 -1.11	37.74 1.10 -0.04	35.56 1.27 0.00	34.58 1.46 0.00
BETHPAGE_CC_5 323564	69.54 4.51 -25.76	57.89 3.75 -20.34	54.97 3.42 -20.68	51.78 3.48 -17.71	50.55 3.12 -18.60	49.75 3.18 -17.91	47.43 3.27 -16.16	49.00 3.67 -17.11	49.96 3.96 -14.80	54.84 4.08 -17.34	56.46 4.15 -17.76	58.21 4.24 -17.10	59.42 4.33 -15.74	58.67 4.50 -12.49	59.46 4.86 -10.43	59.46 5.37 -8.13	64.55 5.69 -8.90	57.32 5.77 0.00	58.33 5.63 -3.33	55.16 4.82 -7.67	55.13 4.66 -9.93	53.05 4.39 -12.05	48.33 4.01 -10.03	46.53 4.01 -9.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	38.36 -0.90 0.00	33.49 -0.30 0.00	30.78 -0.40 -0.32	30.24 -0.37 -0.03	28.83 -0.29 -0.28	28.83 -0.14 -0.30	28.00 -0.31 -0.31	27.77 -0.45 0.00	31.26 0.06 0.00	33.83 0.40 0.00	35.67 1.11 0.00	41.95 1.70 -3.38	52.03 2.48 -10.20	60.33 2.87 -15.78	67.79 2.96 -20.66	76.09 2.94 -27.18	81.43 3.64 -27.83	85.53 3.87 -30.12	68.93 2.52 -17.03	48.89 2.01 -4.21	43.51 1.74 -1.23	38.07 1.43 -0.05	35.84 1.54 0.00	34.81 1.69 0.00
BINGHAMTON___COGEN 23790	39.86 0.59 0.00	34.44 0.64 0.00	31.95 0.52 -0.57	31.18 0.55 -0.05	29.85 0.52 -0.49	29.74 0.54 -0.53	29.10 0.56 -0.54	28.82 0.59 0.00	32.01 0.81 0.00	34.36 0.93 0.00	35.73 1.18 0.00	38.34 1.40 -0.07	41.17 1.61 -0.21	43.83 1.83 -0.32	46.49 1.90 -0.42	48.48 1.97 -0.55	52.77 2.25 -0.56	54.48 2.32 -0.61	51.60 1.88 -0.34	44.34 1.58 -0.08	42.02 1.46 -0.02	37.88 1.28 0.00	35.46 1.17 0.00	34.25 1.13 0.00
BLACK RIVER___HYD 24047	34.70 0.51 5.08	30.19 0.47 4.08	27.73 0.34 3.47	27.34 0.24 3.48	26.03 0.26 3.07	25.74 0.14 3.07	27.87 0.17 0.30	28.03 0.22 0.42	30.58 0.34 0.96	32.97 0.57 1.02	34.01 0.69 1.24	36.32 1.11 1.66	55.52 1.26 -14.91	61.07 1.46 -17.94	67.16 1.64 -21.35	43.93 1.33 3.37	47.28 1.45 4.12	67.25 1.65 -14.05	64.03 1.73 -12.92	63.65 1.58 -19.40	42.76 1.50 -0.72	36.13 1.14 1.61	33.55 0.79 1.53	32.37 0.56 1.31
BLISS_WT_PWR 323608	38.56 -0.71 0.00	33.66 -0.13 0.00	30.92 -0.28 -0.34	30.40 -0.21 -0.03	28.99 -0.14 -0.29	29.01 0.03 -0.32	28.21 -0.11 -0.32	28.08 -0.14 0.00	31.58 0.38 0.00	34.13 0.70 0.00	35.98 1.42 0.00	41.70 1.99 -2.84	50.64 2.71 -8.57	58.11 3.17 -13.27	64.76 3.22 -17.36	72.07 3.26 -22.85	77.34 4.00 -23.39	81.04 4.17 -25.31	66.46 2.76 -14.31	48.43 2.22 -3.54	43.56 1.99 -1.03	38.29 1.65 -0.04	35.97 1.68 0.00	34.91 1.79 0.00
BLUE_CIRC_CHEM_DRP 24182	41.07 1.81 0.00	35.55 1.76 0.00	34.54 1.60 -2.08	32.35 1.59 -0.18	32.16 1.53 -1.80	32.13 1.52 -1.95	31.32 1.34 -1.97	29.58 1.35 0.00	32.51 1.31 0.00	34.76 1.34 0.00	35.77 1.21 0.00	38.02 1.14 0.00	40.53 1.18 0.00	42.80 1.13 0.00	45.41 1.24 0.00	47.34 1.38 0.00	51.45 1.50 0.00	53.10 1.55 0.00	51.01 1.63 0.00	44.04 1.37 0.00	41.92 1.38 0.00	37.92 1.32 0.00	35.66 1.37 0.00	34.51 1.39 0.00
BOC_GAS_DRP 24189	41.27 2.00 0.00	35.62 1.82 0.00	34.80 1.70 -2.24	32.48 1.71 -0.19	32.39 1.61 -1.94	32.37 1.60 -2.10	31.64 1.51 -2.13	29.72 1.49 0.00	32.73 1.53 0.00	34.99 1.57 0.00	36.04 1.49 0.00	38.31 1.44 0.00	40.77 1.41 0.00	43.05 1.37 0.00	45.67 1.50 0.00	47.66 1.70 0.00	51.75 1.80 0.00	53.40 1.85 0.00	51.30 1.92 0.00	44.29 1.62 0.00	42.12 1.58 0.00	38.14 1.54 0.00	35.84 1.54 0.00	34.68 1.56 0.00
BORALEX_4TH_BRANCH 23824	43.14 2.91 -0.97	37.14 2.57 -0.78	36.15 2.32 -2.98	33.74 2.29 -0.86	33.59 2.16 -2.59	33.60 2.18 -2.75	32.36 2.10 -2.26	30.28 1.98 -0.08	33.41 2.03 -0.18	35.76 2.14 -0.20	36.80 2.00 -0.24	39.14 1.95 -0.32	41.36 2.01 0.00	43.51 1.83 0.00	46.11 1.94 -0.64	48.76 2.16 -0.79	53.19 2.45 -0.43	54.55 2.58 -0.35	52.39 2.66 -0.35	44.85 2.18 0.00	43.06 2.15 -0.38	38.96 2.05 -0.31	36.64 2.06 -0.29	35.46 2.09 -0.25
BOWLINE___1 23526	42.96 3.69 0.00	36.90 3.11 0.00	35.41 2.87 -1.68	33.60 2.87 -0.14	32.91 2.62 -1.45	32.90 2.67 -1.57	32.30 2.72 -1.58	31.19 2.96 0.00	34.39 3.18 0.00	36.73 3.31 0.00	37.84 3.28 0.00	40.30 3.43 0.00	42.77 3.42 0.00	45.26 3.58 0.00	48.06 3.89 0.00	50.28 4.32 0.00	54.60 4.65 0.00	56.29 4.74 0.00	53.87 4.49 0.00	46.51 3.84 0.00	44.19 3.65 0.00	40.08 3.48 0.00	37.44 3.15 0.00	36.33 3.21 0.00
BOWLINE___2 23595	42.96 3.69 0.00	36.90 3.11 0.00	35.41 2.87 -1.68	33.60 2.87 -0.14	32.91 2.62 -1.45	32.90 2.67 -1.57	32.30 2.72 -1.58	31.19 2.96 0.00	34.39 3.18 0.00	36.73 3.31 0.00	37.84 3.28 0.00	40.30 3.43 0.00	42.77 3.42 0.00	45.26 3.58 0.00	48.06 3.89 0.00	50.28 4.32 0.00	54.60 4.65 0.00	56.29 4.74 0.00	53.87 4.49 0.00	46.51 3.84 0.00	44.19 3.65 0.00	40.08 3.48 0.00	37.44 3.15 0.00	36.33 3.21 0.00
BROOKHAVEN___DRP 24191	69.35 4.32 -25.77	57.65 3.51 -20.34	54.78 3.24 -20.68	51.57 3.27 -17.71	50.35 2.91 -18.60	49.50 2.93 -17.91	47.12 2.97 -16.16	48.69 3.36 -17.11	49.62 3.62 -14.80	54.50 3.74 -17.34	56.15 3.84 -17.76	58.10 4.13 -17.10	59.34 4.25 -15.74	58.63 4.46 -12.49	59.28 4.68 -10.43	59.28 5.19 -8.13	64.35 5.50 -8.90	57.07 5.52 0.00	58.19 5.48 -3.33	55.04 4.69 -7.67	54.81 4.34 -9.93	52.68 4.03 -12.05	47.99 3.67 -10.03	46.16 3.64 -9.40
BROOKLYN_NAVY_YARD 23515	43.70 4.44 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.07 3.56 -0.29	35.02 3.81 -0.01	37.43 4.01 0.00	38.53 3.97 0.00	41.04 4.17 0.00	43.60 4.25 0.00	46.05 4.37 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.55 5.59 0.00	57.22 5.67 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.62 4.28 -2.73	38.22 3.91 -0.02	37.10 3.91 -0.07
BROOKLYN___ARMY_DRP 323595	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60

BROOME_2_LFGE 323671	39.86 0.59 0.00	34.44 0.64 0.00	31.95 0.52 -0.57	31.18 0.55 -0.05	29.85 0.52 -0.49	29.74 0.54 -0.53	29.10 0.56 -0.54	28.82 0.59 0.00	32.01 0.81 0.00	34.36 0.93 0.00	35.73 1.18 0.00	38.34 1.40 -0.07	41.17 1.61 -0.21	43.83 1.83 -0.32	46.49 1.90 -0.42	48.48 1.97 -0.55	52.77 2.25 -0.56	54.48 2.32 -0.61	51.60 1.88 -0.34	44.34 1.58 -0.08	42.02 1.46 -0.02	37.88 1.28 0.00	35.46 1.17 0.00	34.25 1.13 0.00
BROOME___LFGE 323600	39.86 0.59 0.00	34.44 0.64 0.00	31.95 0.52 -0.57	31.18 0.55 -0.05	29.85 0.52 -0.49	29.74 0.54 -0.53	29.10 0.56 -0.54	28.82 0.59 0.00	32.01 0.81 0.00	34.36 0.93 0.00	35.73 1.18 0.00	38.34 1.40 -0.07	41.17 1.61 -0.21	43.83 1.83 -0.32	46.49 1.90 -0.42	48.48 1.97 -0.55	52.77 2.25 -0.56	54.48 2.32 -0.61	51.60 1.88 -0.34	44.34 1.58 -0.08	42.02 1.46 -0.02	37.88 1.28 0.00	35.46 1.17 0.00	34.25 1.13 0.00
BURROWS___LYONSDAL 23803	37.17 0.94 3.04	32.17 0.81 2.44	29.42 0.68 2.12	29.10 0.61 2.09	27.57 0.61 1.87	27.33 0.54 1.88	28.34 0.56 0.22	28.59 0.62 0.25	31.41 0.78 0.58	33.74 0.93 0.61	34.86 1.04 0.74	37.25 1.37 0.99	51.72 1.50 -10.88	56.44 1.67 -13.09	61.52 1.77 -15.58	45.55 1.61 2.02	49.34 1.85 2.47	64.05 1.96 -10.54	61.07 2.03 -9.67	58.58 1.75 -14.15	42.85 1.54 -0.77	36.88 1.25 0.97	34.33 0.96 0.92	33.16 0.83 0.79
CAITHNESS_CC_1 323624	69.27 4.24 -25.77	57.62 3.48 -20.34	54.75 3.21 -20.68	51.53 3.24 -17.71	50.35 2.91 -18.60	49.46 2.89 -17.91	47.12 2.97 -16.16	48.69 3.36 -17.11	49.62 3.62 -14.80	54.47 3.71 -17.34	56.12 3.80 -17.76	58.02 4.06 -17.10	59.26 4.17 -15.74	58.50 4.33 -12.49	59.19 4.59 -10.43	59.19 5.10 -8.13	64.25 5.40 -8.90	56.96 5.41 0.00	58.09 5.38 -3.33	54.95 4.61 -7.67	54.76 4.30 -9.93	52.65 3.99 -12.05	47.96 3.63 -10.03	46.16 3.64 -9.40
CALPINE BETH_PAGE_GT4 24209	69.58 4.55 -25.76	57.95 3.82 -20.34	55.00 3.46 -20.68	51.84 3.55 -17.71	50.61 3.17 -18.60	49.81 3.24 -17.91	47.46 3.30 -16.16	49.03 3.70 -17.11	49.99 3.99 -14.80	54.90 4.14 -17.34	56.53 4.21 -17.76	58.21 4.24 -17.10	59.42 4.33 -15.74	58.67 4.50 -12.49	59.46 4.86 -10.43	59.46 5.37 -8.13	64.60 5.74 -8.90	57.37 5.82 0.00	58.33 5.63 -3.33	55.16 4.82 -7.67	55.21 4.74 -9.93	53.12 4.46 -12.05	48.40 4.08 -10.03	46.59 4.07 -9.40
CALPINE_BETH_PAGE_GT_4 323586	69.58 4.55 -25.76	57.95 3.82 -20.34	55.00 3.46 -20.68	51.84 3.55 -17.71	50.61 3.17 -18.60	49.81 3.24 -17.91	47.46 3.30 -16.16	49.03 3.70 -17.11	49.99 3.99 -14.80	54.90 4.14 -17.34	56.53 4.21 -17.76	58.21 4.24 -17.10	59.42 4.33 -15.74	58.67 4.50 -12.49	59.46 4.86 -10.43	59.46 5.37 -8.13	64.60 5.74 -8.90	57.37 5.82 0.00	58.33 5.63 -3.33	55.16 4.82 -7.67	55.21 4.74 -9.93	53.12 4.46 -12.05	48.40 4.08 -10.03	46.59 4.07 -9.40
CALPINE_BP_GT1 23823	69.58 4.55 -25.76	57.95 3.82 -20.34	55.00 3.46 -20.68	51.84 3.55 -17.71	50.61 3.17 -18.60	49.81 3.24 -17.91	47.46 3.30 -16.16	49.03 3.70 -17.11	49.99 3.99 -14.80	54.90 4.14 -17.34	56.53 4.21 -17.76	58.21 4.24 -17.10	59.42 4.33 -15.74	58.67 4.50 -12.49	59.46 4.86 -10.43	59.46 5.37 -8.13	64.60 5.74 -8.90	57.37 5.82 0.00	58.33 5.63 -3.33	55.16 4.82 -7.67	55.21 4.74 -9.93	53.12 4.46 -12.05	48.40 4.08 -10.03	46.59 4.07 -9.40
CALSPAN___DRP 24200	38.17 -1.10 0.00	33.29 -0.51 0.00	30.59 -0.59 -0.32	30.09 -0.52 -0.03	28.68 -0.43 -0.28	28.65 -0.31 -0.30	27.80 -0.50 -0.31	27.55 -0.68 0.00	31.02 -0.19 0.00	33.56 0.13 0.00	35.39 0.83 0.00	41.26 1.33 -3.06	50.66 2.08 -9.23	58.46 2.50 -14.28	65.43 2.56 -18.70	73.09 2.53 -24.60	78.29 3.15 -25.19	82.21 3.40 -27.26	66.82 2.03 -15.41	48.10 1.62 -3.81	43.03 1.38 -1.11	37.74 1.10 -0.04	35.56 1.27 0.00	34.58 1.46 0.00
CANDIGU_WT_PWR 323617	39.11 -0.16 0.00	33.97 0.17 0.00	31.29 0.03 -0.40	30.68 0.06 -0.03	29.27 0.09 -0.35	29.21 0.17 -0.38	28.53 0.14 -0.38	28.34 0.11 0.00	31.70 0.50 0.00	34.16 0.73 0.00	35.77 1.21 0.00	39.51 1.66 -0.98	44.47 2.16 -2.95	48.79 2.54 -4.57	52.72 2.56 -5.99	56.41 2.57 -7.88	61.12 3.10 -8.07	63.58 3.30 -8.73	56.59 2.27 -4.94	45.77 1.88 -1.22	42.56 1.66 -0.35	38.01 1.39 -0.01	35.63 1.34 0.00	34.51 1.39 0.00
CARR STREET_E__SYR 24060	39.15 -0.12 0.00	33.69 -0.10 0.00	30.86 -0.15 -0.15	30.44 -0.15 -0.01	28.83 -0.14 -0.13	28.67 -0.14 -0.14	28.04 -0.11 -0.15	28.14 -0.08 0.00	31.20 0.00 0.00	33.52 0.10 0.00	34.83 0.28 0.00	37.32 0.44 0.00	41.59 0.59 -1.64	44.28 0.63 -1.98	47.01 0.49 -2.35	46.33 0.37 0.00	50.40 0.45 0.00	53.81 0.46 -1.80	51.30 0.30 -1.62	45.24 0.43 -2.14	41.27 0.45 -0.28	36.93 0.33 0.00	34.56 0.27 0.00	33.29 0.17 0.00
CARTHAGE___PAPER 23857	33.46 0.16 5.96	29.18 0.17 4.79	26.82 0.06 4.10	26.49 0.00 4.09	25.24 0.03 3.62	24.98 -0.06 3.63	27.60 -0.03 0.37	27.76 0.03 0.49	30.19 0.13 1.13	32.52 0.30 1.20	33.49 0.38 1.45	35.66 0.74 1.95	57.60 0.86 -17.39	63.64 1.04 -20.93	70.27 1.19 -24.90	42.87 0.87 3.96	46.06 0.95 4.84	69.05 1.13 -16.37	65.72 1.28 -15.06	66.45 1.15 -22.63	42.42 1.05 -0.83	35.48 0.77 1.89	32.93 0.44 1.80	31.84 0.26 1.54
CASSADAGA_WT_PWR 323784	38.40 -0.86 0.00	33.52 -0.27 0.00	30.79 -0.40 -0.34	30.27 -0.34 -0.03	28.90 -0.23 -0.29	28.95 -0.03 -0.32	28.18 -0.14 -0.32	28.14 -0.08 0.00	31.70 0.50 0.00	34.36 0.93 0.00	36.25 1.69 0.00	41.94 2.36 -2.70	50.66 3.15 -8.16	57.93 3.62 -12.63	64.50 3.80 -16.53	71.53 3.81 -21.75	76.77 4.55 -22.27	80.39 4.74 -24.10	66.21 3.21 -13.63	48.60 2.56 -3.37	43.75 2.23 -0.98	38.36 1.72 -0.04	35.90 1.61 0.00	34.71 1.59 0.00
CE_DUNWOOD___DRP 24194	43.31 4.05 0.00	37.14 3.35 0.00	35.70 3.12 -1.72	33.81 3.09 -0.15	33.16 2.83 -1.49	33.17 2.89 -1.61	32.57 2.94 -1.63	31.42 3.19 -0.01	34.63 3.43 0.00	37.00 3.58 0.00	38.12 3.56 0.00	40.56 3.69 0.00	43.09 3.74 0.00	45.55 3.88 0.00	48.37 4.20 0.00	50.66 4.69 -0.01	54.95 4.99 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.86 4.18 0.00	44.51 3.98 0.00	40.47 3.77 -0.10	37.75 3.46 0.00	36.63 3.51 0.00
CE_MILLWOOD___DRP 24193	43.19 3.93 0.00	37.07 3.28 0.00	35.60 3.03 -1.72	33.75 3.03 -0.14	33.09 2.77 -1.49	33.08 2.81 -1.61	32.48 2.86 -1.62	31.34 3.10 -0.01	34.54 3.34 0.00	36.90 3.48 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.52 4.55 0.00	54.80 4.84 0.00	56.50 4.95 0.00	54.12 4.74 0.00	46.73 4.06 0.00	44.43 3.89 0.00	40.34 3.66 -0.08	37.62 3.33 0.00	36.50 3.38 0.00
CE_NYC2_DRP 24202	43.83 4.55 -0.01	37.59 3.78 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.88 3.25 -1.63	32.13 3.56 -0.35	35.09 3.87 -0.02	38.76 4.08 -1.26	40.73 4.08 -2.10	41.17 4.24 -0.05	43.68 4.33 0.00	46.14 4.46 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.27 5.72 0.00	54.96 5.58 0.00	47.49 4.82 0.00	45.08 4.54 0.00	44.22 4.28 -3.34	38.26 3.94 -0.02	52.73 4.01 -15.60

CE_NYC_DRP 24195	43.70 4.44 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.45 3.12 -1.50	33.43 3.15 -1.62	32.85 3.22 -1.63	32.02 3.53 -0.27	35.02 3.81 -0.01	37.40 3.98 0.00	38.53 3.97 0.00	41.00 4.13 0.00	43.57 4.21 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.21 5.24 -0.01	55.55 5.59 0.00	57.22 5.67 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.45 4.24 -2.61	38.22 3.91 -0.02	37.10 3.91 -0.07
CHAFFEE___LFGE 323603	38.32 -0.94 0.00	33.46 -0.34 0.00	30.73 -0.46 -0.33	30.21 -0.40 -0.03	28.81 -0.32 -0.29	28.80 -0.17 -0.31	27.95 -0.36 -0.31	27.72 -0.51 0.00	31.20 0.00 0.00	33.76 0.33 0.00	35.63 1.07 0.00	41.45 1.62 -2.95	50.70 2.44 -8.91	58.30 2.84 -13.79	65.14 2.91 -18.05	72.61 2.90 -23.75	77.87 3.60 -24.31	81.68 3.81 -26.31	66.73 2.47 -14.88	48.32 1.96 -3.68	43.31 1.70 -1.07	38.03 1.39 -0.04	35.80 1.51 0.00	34.78 1.66 0.00
CHATEAUG_WT_PWR 323614	11.64 -1.02 26.61	11.52 -0.91 21.37	11.48 -0.83 18.55	11.50 -0.80 18.28	11.69 -0.75 16.40	11.47 -0.75 16.45	25.37 -0.70 1.93	25.33 -0.70 2.19	25.40 -0.75 5.06	27.29 -0.77 5.37	27.25 -0.83 6.48	27.34 -0.85 8.69	32.26 -0.87 6.23	33.33 -0.88 7.47	34.35 -0.93 8.89	27.29 -1.01 17.66	27.25 -1.10 21.60	31.89 -1.13 18.52	32.50 -1.23 15.65	33.44 -1.15 8.08	27.93 -1.18 11.43	27.01 -1.13 8.45	25.09 -1.17 8.04	25.04 -1.19 6.89
CHAT_HIGH_FALL_HYD 323578	11.88 -1.29 26.09	11.70 -1.15 20.95	11.65 -1.02 18.19	11.65 -1.01 17.93	11.84 -0.92 16.07	11.62 -0.92 16.13	25.24 -0.87 1.90	25.20 -0.88 2.15	25.31 -0.94 4.96	27.22 -0.94 5.26	27.17 -1.04 6.35	27.25 -1.11 8.52	30.66 -1.14 7.55	31.44 -1.17 9.07	32.15 -1.24 10.79	27.36 -1.29 17.31	27.38 -1.40 21.18	30.36 -1.44 19.74	31.28 -1.33 16.77	31.63 -1.24 9.80	27.81 -1.26 11.47	27.07 -1.24 8.29	25.11 -1.30 7.88	25.07 -1.29 6.76
CHAUTAUQUA___LFGE 323629	38.36 -0.90 0.00	33.49 -0.30 0.00	30.76 -0.43 -0.33	30.24 -0.37 -0.03	28.86 -0.26 -0.29	28.89 -0.09 -0.31	28.09 -0.22 -0.32	27.97 -0.25 0.00	31.48 0.28 0.00	34.09 0.67 0.00	35.91 1.35 0.00	41.56 1.95 -2.73	50.28 2.68 -8.25	57.62 3.17 -12.77	64.16 3.27 -16.72	71.23 3.26 -22.00	76.43 3.95 -22.53	80.10 4.17 -24.38	65.88 2.71 -13.78	48.25 2.18 -3.41	43.40 1.87 -0.99	38.10 1.47 -0.03	35.76 1.47 0.00	34.65 1.52 0.00
CH_MIDHUDSON___DRP 24192	43.23 3.96 0.00	37.11 3.31 0.00	35.70 3.06 -1.78	33.79 3.06 -0.15	33.18 2.80 -1.55	33.17 2.84 -1.67	32.57 2.88 -1.68	31.25 3.02 0.00	34.45 3.24 0.00	36.80 3.37 0.00	37.88 3.32 0.00	40.30 3.43 0.00	42.82 3.46 0.00	45.22 3.54 0.00	48.06 3.89 0.00	50.28 4.32 0.00	54.60 4.65 0.00	56.35 4.79 0.00	54.02 4.64 0.00	46.60 3.92 0.00	44.27 3.73 0.00	40.12 3.51 0.00	37.51 3.22 0.00	36.40 3.28 0.00
CH_MISC_IPPS 23765	43.43 4.16 0.00	37.24 3.45 0.00	35.78 3.18 -1.74	33.91 3.18 -0.15	33.26 2.91 -1.51	33.25 2.95 -1.63	32.62 2.97 -1.65	31.33 3.10 0.00	34.54 3.34 0.00	36.93 3.51 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.28 4.11 0.00	50.55 4.60 0.00	54.85 4.90 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00
CH_RES_BVR_FALLS 23983	52.88 -0.23 -13.85	44.68 -0.23 -11.12	40.20 -0.21 -9.56	39.85 -0.25 -9.51	37.05 -0.23 -8.45	36.87 -0.26 -8.47	28.61 -0.31 -0.91	29.03 -0.34 -1.14	33.46 -0.37 -2.63	35.82 -0.40 -2.79	37.52 -0.41 -3.37	40.99 -0.40 -4.52	37.95 -0.39 1.01	40.04 -0.42 1.22	42.28 -0.44 1.45	54.69 -0.46 -9.19	60.65 -0.55 -11.25	56.04 -0.52 -5.00	52.79 -0.54 -3.95	40.79 -0.56 1.32	45.12 -0.61 -5.19	40.38 -0.62 -4.40	37.86 -0.62 -4.18	36.08 -0.63 -3.59
CH_RES_NIAGARA 23895	36.79 -2.47 0.00	32.21 -1.59 0.00	29.62 -1.54 -0.30	29.14 -1.47 -0.03	27.74 -1.35 -0.26	27.72 -1.23 -0.28	26.75 -1.54 -0.29	26.36 -1.86 0.00	29.71 -1.50 0.00	32.09 -1.34 -0.01	33.80 -0.76 -0.01	35.12 -0.33 1.42	35.47 0.35 4.24	35.76 0.63 6.55	36.18 0.57 8.56	35.16 0.46 11.26	39.42 1.00 11.53	40.21 1.13 12.47	42.22 -0.10 7.06	40.66 -0.25 1.76	39.57 -0.45 0.53	36.05 -0.51 0.04	34.15 -0.14 0.00	33.45 0.33 0.00
CH_RES_SYRACUSE 23985	39.34 0.08 0.00	33.86 0.07 0.00	31.00 -0.03 -0.18	30.60 0.00 -0.01	28.99 0.00 -0.15	28.80 -0.03 -0.16	28.20 0.03 -0.17	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.01 0.45 0.00	37.50 0.63 0.00	41.60 0.83 -1.42	44.35 0.96 -1.71	47.14 0.93 -2.04	46.79 0.83 0.00	50.90 0.95 0.00	54.08 0.98 -1.55	51.58 0.79 -1.41	45.25 0.72 -1.85	41.43 0.65 -0.25	37.12 0.51 0.00	34.74 0.44 0.00	33.45 0.33 0.00
CLINTON_WT_PWR 323605	11.64 -1.02 26.61	11.52 -0.91 21.37	11.48 -0.83 18.55	11.50 -0.80 18.28	11.69 -0.75 16.40	11.47 -0.75 16.45	25.37 -0.70 1.93	25.33 -0.70 2.19	25.40 -0.75 5.06	27.29 -0.77 5.37	27.25 -0.83 6.48	27.34 -0.85 8.69	32.26 -0.87 6.23	33.33 -0.88 7.47	34.35 -0.93 8.89	27.29 -1.01 17.66	27.25 -1.10 21.60	31.89 -1.13 18.52	32.50 -1.23 15.65	33.44 -1.15 8.08	27.93 -1.18 11.43	27.01 -1.13 8.45	25.09 -1.17 8.04	25.04 -1.19 6.89
CLINTON___LFGE 323618	12.52 -0.32 26.43	12.27 -0.30 21.23	12.15 -0.28 18.43	12.14 -0.28 18.16	12.29 -0.26 16.29	12.07 -0.26 16.34	25.89 -0.19 1.92	25.79 -0.25 2.18	25.96 -0.22 5.02	27.99 -0.10 5.33	27.95 -0.17 6.43	28.13 -0.11 8.63	32.64 -0.04 6.67	33.71 0.04 8.00	34.69 0.04 9.53	28.46 0.05 17.54	28.65 0.15 21.46	32.83 0.21 18.93	32.86 -0.49 16.02	33.51 -0.51 8.66	28.49 -0.61 11.45	27.55 -0.66 8.40	25.48 -0.82 7.99	25.45 -0.83 6.85
COLONIE_LFGE___ 323577	42.85 2.52 -1.07	36.92 2.26 -0.86	36.01 2.04 -3.11	33.54 2.02 -0.94	33.42 1.87 -2.71	33.46 1.92 -2.88	32.14 1.82 -2.32	30.06 1.75 -0.09	33.22 1.81 -0.20	35.51 1.87 -0.22	36.62 1.80 -0.26	38.99 1.77 -0.35	41.16 1.81 0.00	43.39 1.71 0.00	46.03 1.85 0.00	48.69 2.02 -0.71	53.08 2.25 -0.87	54.40 2.37 -0.47	52.23 2.47 -0.38	44.76 2.09 0.00	43.02 2.07 -0.42	38.88 1.94 -0.34	36.57 1.95 -0.32	35.32 1.92 -0.28
COPENHAGEN_WT_PWR 323753	35.02 0.39 4.64	30.44 0.37 3.73	27.95 0.25 3.16	27.58 0.18 3.18	26.25 0.20 2.79	25.95 0.09 2.80	27.85 0.11 0.26	28.01 0.17 0.38	30.60 0.28 0.88	32.95 0.47 0.94	34.05 0.62 1.13	36.35 1.00 1.51	54.18 1.14 -13.69	59.48 1.33 -16.47	65.23 1.46 -19.60	44.07 1.19 3.08	47.48 1.30 3.77	65.96 1.50 -12.91	62.79 1.53 -11.88	61.89 1.41 -17.81	42.55 1.34 -0.67	36.15 1.02 1.47	33.58 0.69 1.40	32.42 0.50 1.20
CORNELL_____ 23752	40.36 1.10 0.00	34.81 1.01 0.00	32.05 0.80 -0.39	31.44 0.83 -0.03	29.96 0.78 -0.34	29.78 0.74 -0.37	29.19 0.81 -0.38	29.10 0.88 0.00	32.29 1.09 0.00	34.72 1.30 0.00	36.12 1.56 0.00	38.80 1.88 -0.05	42.52 2.05 -1.13	45.38 2.29 -1.41	48.22 2.34 -1.70	48.76 2.39 -0.41	53.12 2.75 -0.42	56.01 2.94 -1.52	53.17 2.57 -1.22	46.22 2.22 -1.33	42.62 2.07 -0.02	38.32 1.72 0.00	35.80 1.51 0.00	34.48 1.36 0.00

COXSACKIE___GT 23611	42.64 3.38 0.00	36.63 2.84 0.00	35.37 2.62 -1.89	33.34 2.60 -0.16	32.90 2.42 -1.64	32.87 2.44 -1.77	32.12 2.32 -1.79	30.48 2.26 0.00	33.54 2.34 0.00	35.86 2.44 0.00	36.87 2.32 0.00	39.16 2.29 0.00	41.59 2.24 0.00	43.93 2.25 0.00	46.60 2.43 0.00	48.81 2.85 0.00	53.15 3.20 0.00	54.90 3.35 0.00	52.74 3.36 0.00	45.57 2.90 0.00	43.26 2.72 0.00	39.13 2.52 0.00	36.66 2.36 0.00	35.54 2.42 0.00
CPV_VALLEY___CC1 323721	42.17 2.91 0.00	36.23 2.43 0.00	34.62 2.25 -1.51	32.97 2.26 -0.13	32.22 2.08 -1.30	32.19 2.12 -1.41	31.55 2.13 -1.42	30.54 2.31 0.00	33.67 2.46 0.00	36.00 2.57 0.00	37.12 2.56 0.00	39.53 2.66 0.00	41.99 2.64 0.00	44.43 2.75 0.00	47.18 3.01 0.00	49.31 3.35 0.00	53.55 3.60 0.00	55.21 3.66 0.00	52.89 3.51 0.00	45.66 2.99 0.00	43.38 2.84 0.00	39.31 2.71 0.00	36.76 2.47 0.00	35.64 2.52 0.00
CPV_VALLEY___CC2 323722	42.17 2.91 0.00	36.23 2.43 0.00	34.62 2.25 -1.51	32.97 2.26 -0.13	32.22 2.08 -1.30	32.19 2.12 -1.41	31.55 2.13 -1.42	30.54 2.31 0.00	33.67 2.46 0.00	36.00 2.57 0.00	37.12 2.56 0.00	39.53 2.66 0.00	41.99 2.64 0.00	44.43 2.75 0.00	47.18 3.01 0.00	49.31 3.35 0.00	53.55 3.60 0.00	55.21 3.66 0.00	52.89 3.51 0.00	45.66 2.99 0.00	43.38 2.84 0.00	39.31 2.71 0.00	36.76 2.47 0.00	35.64 2.52 0.00
CRESCENT___HYD 24018	42.85 2.52 -1.07	36.92 2.26 -0.86	36.01 2.04 -3.11	33.54 2.02 -0.94	33.42 1.87 -2.71	33.46 1.92 -2.88	32.14 1.82 -2.32	30.06 1.75 -0.09	33.22 1.81 -0.20	35.51 1.87 -0.22	36.62 1.80 -0.26	38.99 1.77 -0.35	41.16 1.81 0.00	43.39 1.71 0.00	46.03 1.85 0.00	48.69 2.02 -0.71	53.08 2.25 -0.87	54.40 2.37 -0.47	52.23 2.47 -0.38	44.76 2.09 0.00	43.02 2.07 -0.42	38.88 1.94 -0.34	36.57 1.95 -0.32	35.32 1.92 -0.28
CRICKET___VALLEY_CC1 323756	42.64 3.38 0.00	36.67 2.87 0.00	35.33 2.65 -1.82	33.39 2.66 -0.15	32.86 2.45 -1.58	32.83 2.47 -1.70	32.26 2.55 -1.71	30.88 2.65 0.00	34.01 2.81 0.00	36.33 2.91 0.00	37.39 2.83 0.00	39.75 2.88 0.00	42.26 2.91 0.00	44.59 2.92 0.00	47.31 3.14 0.00	49.50 3.54 0.00	53.75 3.79 0.00	55.42 3.87 0.00	53.23 3.85 0.00	45.87 3.20 0.00	43.58 3.04 0.00	39.53 2.93 0.00	37.04 2.74 0.00	35.90 2.78 0.00
CRICKET___VALLEY_CC2 323757	42.64 3.38 0.00	36.67 2.87 0.00	35.33 2.65 -1.82	33.39 2.66 -0.15	32.86 2.45 -1.58	32.83 2.47 -1.70	32.26 2.55 -1.71	30.88 2.65 0.00	34.01 2.81 0.00	36.33 2.91 0.00	37.39 2.83 0.00	39.75 2.88 0.00	42.26 2.91 0.00	44.59 2.92 0.00	47.31 3.14 0.00	49.50 3.54 0.00	53.75 3.79 0.00	55.42 3.87 0.00	53.23 3.85 0.00	45.87 3.20 0.00	43.58 3.04 0.00	39.53 2.93 0.00	37.04 2.74 0.00	35.90 2.78 0.00
CRICKET___VALLEY_CC3 323758	42.64 3.38 0.00	36.67 2.87 0.00	35.33 2.65 -1.82	33.39 2.66 -0.15	32.86 2.45 -1.58	32.83 2.47 -1.70	32.26 2.55 -1.71	30.88 2.65 0.00	34.01 2.81 0.00	36.33 2.91 0.00	37.39 2.83 0.00	39.75 2.88 0.00	42.26 2.91 0.00	44.59 2.92 0.00	47.31 3.14 0.00	49.50 3.54 0.00	53.75 3.79 0.00	55.42 3.87 0.00	53.23 3.85 0.00	45.87 3.20 0.00	43.58 3.04 0.00	39.53 2.93 0.00	37.04 2.74 0.00	35.90 2.78 0.00
CRUCIBLE_METL_DRP 24180	39.34 0.08 0.00	33.86 0.07 0.00	31.00 -0.03 -0.18	30.60 0.00 -0.01	28.99 0.00 -0.15	28.80 -0.03 -0.16	28.20 0.03 -0.17	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.01 0.45 0.00	37.50 0.63 0.00	41.60 0.83 -1.42	44.35 0.96 -1.71	47.14 0.93 -2.04	46.79 0.83 0.00	50.90 0.95 0.00	54.08 0.98 -1.55	51.58 0.79 -1.41	45.25 0.72 -1.85	41.43 0.65 -0.25	37.12 0.51 0.00	34.74 0.44 0.00	33.45 0.33 0.00
DAHOWA___HYDRO 323763	43.27 2.83 -1.17	37.24 2.50 -0.94	36.25 2.16 -3.23	33.70 2.11 -1.01	33.61 1.96 -2.81	33.68 2.04 -2.98	32.37 1.99 -2.38	30.24 1.92 -0.10	33.45 2.03 -0.22	35.76 2.11 -0.24	36.88 2.04 -0.29	39.32 2.06 -0.38	41.56 2.20 0.00	43.80 2.12 0.00	46.38 2.21 0.00	49.13 2.39 -0.78	53.65 2.75 -0.95	55.00 2.94 -0.52	52.91 3.11 -0.42	45.32 2.65 0.00	43.63 2.63 -0.45	39.35 2.38 -0.37	37.35 2.71 -0.35	35.94 2.52 -0.30
DANC___LFGE 323619	36.27 0.12 3.11	31.40 0.10 2.50	28.79 0.00 2.07	28.42 -0.03 2.13	26.97 -0.03 1.83	26.75 -0.09 1.83	27.82 -0.06 0.13	27.94 -0.03 0.26	30.70 0.09 0.59	33.03 0.24 0.63	34.18 0.38 0.76	36.52 0.66 1.02	49.55 0.79 -9.41	53.88 0.88 -11.33	58.54 0.88 -13.48	44.58 0.69 2.07	48.18 0.75 2.53	61.34 0.88 -8.91	58.41 0.84 -8.20	55.82 0.90 -12.25	41.88 0.85 -0.49	36.27 0.66 0.99	33.80 0.44 0.94	32.58 0.26 0.81
DANSKAMMER___1 23586	43.43 4.16 0.00	37.24 3.45 0.00	35.78 3.18 -1.74	33.91 3.18 -0.15	33.26 2.91 -1.51	33.25 2.95 -1.63	32.62 2.97 -1.65	31.33 3.10 0.00	34.54 3.34 0.00	36.93 3.51 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.28 4.11 0.00	50.55 4.60 0.00	54.85 4.90 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00
DANSKAMMER___2 23589	43.43 4.16 0.00	37.24 3.45 0.00	35.78 3.18 -1.74	33.91 3.18 -0.15	33.26 2.91 -1.51	33.25 2.95 -1.63	32.62 2.97 -1.65	31.33 3.10 0.00	34.54 3.34 0.00	36.93 3.51 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.28 4.11 0.00	50.55 4.60 0.00	54.85 4.90 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00
DANSKAMMER___3 23590	43.43 4.16 0.00	37.24 3.45 0.00	35.78 3.18 -1.74	33.91 3.18 -0.15	33.26 2.91 -1.51	33.25 2.95 -1.63	32.62 2.97 -1.65	31.33 3.10 0.00	34.54 3.34 0.00	36.93 3.51 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.28 4.11 0.00	50.55 4.60 0.00	54.85 4.90 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00
DANSKAMMER___4 23591	43.43 4.16 0.00	37.24 3.45 0.00	35.78 3.18 -1.74	33.91 3.18 -0.15	33.26 2.91 -1.51	33.25 2.95 -1.63	32.62 2.97 -1.65	31.33 3.10 0.00	34.54 3.34 0.00	36.93 3.51 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.28 4.11 0.00	50.55 4.60 0.00	54.85 4.90 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00
DANSKAMMER___DIESEL 23592	43.43 4.16 0.00	37.24 3.45 0.00	35.78 3.18 -1.74	33.91 3.18 -0.15	33.26 2.91 -1.51	33.25 2.95 -1.63	32.62 2.97 -1.65	31.33 3.10 0.00	34.54 3.34 0.00	36.93 3.51 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.28 4.11 0.00	50.55 4.60 0.00	54.85 4.90 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00

DASHVILLE___HYD 23610	42.60 3.34 0.00	36.53 2.74 0.00	35.18 2.56 -1.76	33.27 2.54 -0.15	32.70 2.33 -1.53	32.67 2.35 -1.65	31.99 2.32 -1.67	30.65 2.43 0.00	33.79 2.59 0.00	36.13 2.71 0.00	37.15 2.59 0.00	39.49 2.62 0.00	41.91 2.56 0.00	44.26 2.58 0.00	47.04 2.87 0.00	49.27 3.31 0.00	53.50 3.55 0.00	55.16 3.61 0.00	52.94 3.56 0.00	45.66 2.99 0.00	43.38 2.84 0.00	39.35 2.75 0.00	36.86 2.57 0.00	35.77 2.65 0.00
DELAWARE___LFGE 323621	41.31 2.04 0.00	35.55 1.76 0.00	33.28 1.67 -0.75	32.29 1.65 -0.06	31.07 1.58 -0.65	30.91 1.55 -0.70	30.25 1.54 -0.71	29.80 1.58 0.00	32.95 1.75 0.00	35.29 1.87 0.00	36.49 1.93 0.00	39.00 2.10 -0.03	41.56 2.12 -0.09	44.10 2.29 -0.13	46.78 2.43 -0.18	48.81 2.62 -0.23	53.04 2.85 -0.24	54.74 2.94 -0.26	52.39 2.86 -0.14	45.14 2.43 -0.04	42.86 2.31 -0.01	38.69 2.09 0.00	36.21 1.92 0.00	35.01 1.89 0.00
DOGLEVILLE___HYD 23807	41.34 0.94 -1.14	35.49 0.78 -0.91	32.26 0.65 -0.75	31.94 0.58 -0.78	30.04 0.55 -0.66	29.84 0.52 -0.66	28.52 0.48 -0.04	28.83 0.51 -0.09	32.07 0.66 -0.22	34.45 0.80 -0.23	35.73 0.90 -0.28	38.35 1.11 -0.37	41.80 1.22 -1.23	44.40 1.25 -1.48	47.30 1.37 -1.76	48.09 1.38 -0.75	52.43 1.55 -0.92	54.94 1.55 -1.84	52.43 1.43 -1.62	45.42 1.15 -1.60	42.31 1.09 -0.68	38.06 1.10 -0.36	35.59 0.96 -0.34	34.38 0.96 -0.29
DUNKIRK___1 23563	38.32 -0.94 0.00	33.46 -0.34 0.00	30.73 -0.46 -0.33	30.24 -0.37 -0.03	28.83 -0.29 -0.29	28.86 -0.11 -0.31	28.06 -0.25 -0.31	27.91 -0.31 0.00	31.45 0.25 0.00	34.02 0.60 0.00	35.84 1.28 0.00	41.49 1.88 -2.74	50.21 2.60 -8.26	57.51 3.04 -12.79	64.05 3.14 -16.74	71.15 3.17 -22.03	76.35 3.85 -22.55	80.03 4.07 -24.40	65.74 2.57 -13.80	48.17 2.09 -3.41	43.31 1.78 -0.99	38.06 1.43 -0.03	35.73 1.44 0.00	34.65 1.52 0.00
DUNKIRK___2 23564	38.32 -0.94 0.00	33.46 -0.34 0.00	30.73 -0.46 -0.33	30.24 -0.37 -0.03	28.83 -0.29 -0.29	28.86 -0.11 -0.31	28.06 -0.25 -0.31	27.91 -0.31 0.00	31.45 0.25 0.00	34.02 0.60 0.00	35.84 1.28 0.00	41.49 1.88 -2.74	50.21 2.60 -8.26	57.51 3.04 -12.79	64.05 3.14 -16.74	71.15 3.17 -22.03	76.35 3.85 -22.55	80.03 4.07 -24.40	65.74 2.57 -13.80	48.17 2.09 -3.41	43.31 1.78 -0.99	38.06 1.43 -0.03	35.73 1.44 0.00	34.65 1.52 0.00
DUNKIRK___3 23565	38.21 -1.06 0.00	33.39 -0.40 0.00	30.66 -0.52 -0.33	30.15 -0.46 -0.03	28.75 -0.38 -0.29	28.74 -0.23 -0.31	27.95 -0.36 -0.31	27.77 -0.45 0.00	31.26 0.06 0.00	33.82 0.40 0.00	35.63 1.07 0.00	41.17 1.62 -2.67	49.75 2.32 -8.07	56.93 2.75 -12.50	63.36 2.83 -16.36	70.34 2.85 -21.53	75.49 3.50 -22.04	79.12 3.71 -23.86	65.14 3.71 -23.86	47.84 1.83 -13.49	43.09 1.58 -0.97	37.88 1.25 -0.03	35.59 1.30 0.00	34.54 1.42 0.00
DUNKIRK___4 23566	38.21 -1.06 0.00	33.39 -0.40 0.00	30.66 -0.52 -0.33	30.15 -0.46 -0.03	28.75 -0.38 -0.29	28.74 -0.23 -0.31	27.95 -0.36 -0.31	27.77 -0.45 0.00	31.26 0.06 0.00	33.82 0.40 0.00	35.63 1.07 0.00	41.17 1.62 -2.67	49.75 2.32 -8.07	56.93 2.75 -12.50	63.36 2.83 -16.36	70.34 2.85 -21.53	75.49 3.50 -22.04	79.12 3.71 -23.86	65.14 3.71 -23.86	47.84 1.83 -13.49	43.09 1.58 -0.97	37.88 1.25 -0.03	35.59 1.30 0.00	34.54 1.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	43.43 4.16 0.00	37.24 3.45 0.00	35.80 3.21 -1.73	33.91 3.18 -0.15	33.24 2.91 -1.50	33.26 2.98 -1.62	32.66 3.03 -1.63	31.52 3.30 0.01	34.76 3.56 0.00	37.13 3.71 0.00	38.22 3.66 0.00	40.71 3.83 0.00	43.21 3.86 0.00	45.68 4.00 0.00	48.50 4.33 0.00	50.78 4.82 0.00	55.10 5.15 0.00	56.81 5.26 0.00	54.47 5.09 0.00	47.03 4.35 0.00	44.68 4.14 0.00	40.45 3.92 0.07	37.89 3.60 0.00	36.76 3.64 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.92 3.65 0.00	36.84 3.04 0.00	35.35 2.81 -1.69	33.53 2.81 -0.14	32.86 2.57 -1.46	32.85 2.61 -1.58	32.23 2.63 -1.59	31.02 2.79 0.00	34.23 3.03 0.00	36.60 3.18 0.00	37.67 3.11 0.00	40.08 3.21 0.00	42.58 3.23 0.00	45.05 3.37 0.00	47.84 3.66 0.00	50.05 4.09 0.00	54.35 4.40 0.00	56.03 4.48 0.00	53.73 4.35 0.00	46.34 3.67 0.00	44.03 3.49 0.00	39.90 3.30 0.00	37.31 3.02 0.00	36.17 3.05 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	43.83 4.55 -0.01	37.59 3.78 -0.01	36.11 3.52 -1.74	34.25 3.52 -0.15	33.60 3.26 -1.51	33.58 3.30 -1.62	32.80 3.16 -1.63	31.96 3.44 -0.29	34.95 3.74 -0.01	37.36 3.94 0.01	38.49 3.94 0.01	40.96 4.09 0.01	43.51 4.17 0.01	45.92 4.25 0.01	48.71 4.55 0.01	51.11 5.15 0.00	55.39 5.45 0.01	57.00 5.46 0.01	54.76 5.38 0.01	47.27 4.61 0.01	44.91 4.38 0.01	43.44 4.10 -2.74	38.11 3.81 -0.01	37.07 3.87 -0.08
EAST HAMPTON___GT 23717	71.47 6.44 -25.77	59.44 5.31 -20.34	56.26 4.72 -20.68	53.00 4.71 -17.71	51.65 4.21 -18.60	50.67 4.10 -17.91	48.16 4.00 -16.16	49.88 4.55 -17.11	51.18 5.18 -14.80	56.44 5.68 -17.34	58.30 5.98 -17.76	60.50 6.53 -17.10	61.98 6.88 -15.74	61.46 7.29 -12.49	62.33 7.73 -10.43	62.36 8.27 -8.13	67.75 8.89 -8.90	60.57 9.02 0.00	61.30 8.59 -3.33	57.56 7.21 -7.67	57.08 6.61 -9.93	54.55 5.89 -12.05	49.60 5.28 -10.03	47.49 4.97 -9.40
EAST RIVER___6 23660	43.74 4.47 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.45 3.12 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.07 3.56 -0.29	35.02 3.81 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.61 4.28 -2.73	38.22 3.91 -0.02	37.13 3.94 -0.07
EAST RIVER___7 23524	43.74 4.47 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.45 3.12 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.07 3.56 -0.29	35.02 3.81 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.61 4.28 -2.73	38.22 3.91 -0.02	37.13 3.94 -0.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	43.31 4.05 0.00	37.14 3.35 0.00	35.70 3.12 -1.72	33.81 3.09 -0.15	33.16 2.83 -1.49	33.17 2.89 -1.61	32.57 2.94 -1.63	31.42 3.19 -0.01	34.63 3.43 0.00	37.00 3.58 0.00	38.12 3.56 0.00	40.56 3.69 0.00	43.09 3.74 0.00	45.55 3.88 0.00	48.37 4.20 0.00	50.66 4.69 -0.01	54.95 4.99 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.86 4.18 0.00	44.51 3.98 0.00	40.47 3.77 -0.10	37.75 3.46 0.00	36.63 3.51 0.00
EAST_HAMPTON___DIESEL 23722	71.47 6.44 -25.77	59.44 5.31 -20.34	56.26 4.72 -20.68	53.00 4.71 -17.71	51.65 4.21 -18.60	50.70 4.13 -17.91	48.16 4.00 -16.16	49.88 4.55 -17.11	51.21 5.21 -14.80	56.44 5.68 -17.34	58.30 5.98 -17.76	60.53 6.56 -17.10	61.98 6.88 -15.74	61.46 7.29 -12.49	62.33 7.73 -10.43	62.41 8.32 -8.13	67.75 8.89 -8.90	60.57 9.02 0.00	61.35 8.64 -3.33	57.56 7.21 -7.67	57.08 6.61 -9.93	54.55 5.89 -12.05	49.60 5.28 -10.03	47.49 4.97 -9.40

EAST_RIVER___1 323558	43.70 4.44 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.45 3.12 -1.50	33.43 3.15 -1.62	32.85 3.22 -1.63	32.02 3.53 -0.27	35.02 3.81 -0.01	37.40 3.98 0.00	38.53 3.97 0.00	41.00 4.13 0.00	43.57 4.21 0.00	46.01 4.33 0.00	48.85 4.68 0.00	51.21 5.24 -0.01	55.55 5.59 0.00	57.22 5.67 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.45 4.24 -2.61	38.22 3.91 -0.02	37.10 3.91 -0.07
EAST_RIVER___2 323559	43.74 4.47 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.45 3.12 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.07 3.56 -0.29	35.02 3.81 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.16 5.19 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.61 4.28 -2.73	38.22 3.91 -0.02	37.13 3.94 -0.07
EAST___DELAWARE_HYD 23607	41.90 2.63 0.00	35.89 2.10 0.00	34.36 1.95 -1.56	32.64 1.93 -0.13	31.94 1.76 -1.35	31.90 1.78 -1.46	31.27 1.79 -1.47	30.14 1.92 0.00	33.23 2.03 0.00	35.56 2.14 0.00	36.53 1.97 0.00	38.90 2.03 0.00	41.28 1.93 0.00	43.64 1.96 0.00	46.34 2.16 0.00	48.58 2.62 0.00	52.80 2.85 0.00	54.49 2.94 0.00	52.29 2.91 0.00	45.15 2.47 0.00	42.89 2.35 0.00	38.84 2.23 0.00	36.24 1.95 0.00	35.18 2.05 0.00
ELEC_TRO_TEK 24086	69.66 4.63 -25.76	57.92 3.78 -20.34	55.00 3.46 -20.68	51.81 3.52 -17.71	50.58 3.14 -18.60	49.78 3.21 -17.91	47.46 3.30 -16.16	49.00 3.67 -17.11	49.96 3.96 -14.80	54.87 4.11 -17.34	56.50 4.18 -17.76	58.28 4.31 -17.10	59.50 4.41 -15.74	58.75 4.58 -12.49	59.55 4.95 -10.43	59.55 5.47 -8.13	64.70 5.84 -8.90	57.48 5.93 0.00	58.43 5.73 -3.33	55.29 4.95 -7.67	55.17 4.70 -9.93	53.08 4.43 -12.05	48.37 4.04 -10.03	46.56 4.04 -9.40
ELLENBURG_WT_PWR 323604	11.64 -1.02 26.61	11.52 -0.91 21.37	11.48 -0.83 18.55	11.50 -0.80 18.28	11.69 -0.75 16.40	11.47 -0.75 16.45	25.37 -0.70 1.93	25.33 -0.70 2.19	25.40 -0.75 5.06	27.29 -0.77 5.37	27.25 -0.83 6.48	27.34 -0.85 8.69	32.26 -0.87 6.23	33.33 -0.88 7.47	34.35 -0.93 8.89	27.29 -1.01 17.66	27.25 -1.10 21.60	31.89 -1.13 18.52	32.50 -1.23 15.65	33.44 -1.15 8.08	27.93 -1.18 11.43	27.01 -1.13 8.45	25.09 -1.17 8.04	25.04 -1.19 6.89
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.85 -1.41 0.00	33.05 -0.74 0.00	30.37 -0.80 -0.32	29.87 -0.73 -0.03	28.48 -0.63 -0.27	28.45 -0.52 -0.30	27.60 -0.70 -0.30	27.32 -0.90 0.00	30.77 -0.44 0.00	33.22 -0.20 0.00	35.04 0.48 0.00	40.88 0.96 -3.05	50.25 1.69 -9.21	57.98 2.04 -14.26	64.92 2.08 -18.67	72.55 2.02 -24.57	77.75 2.65 -25.15	81.60 2.83 -27.22	66.30 1.53 -15.39	47.66 1.19 -3.80	42.61 0.97 -1.10	37.37 0.73 -0.03	35.25 0.96 0.00	34.31 1.19 0.00
EMPIRE_CC_1 323656	41.19 1.92 0.00	35.55 1.76 0.00	34.63 1.60 -2.17	32.38 1.62 -0.18	32.21 1.50 -1.88	32.21 1.52 -2.03	31.47 1.40 -2.07	29.58 1.35 0.00	32.51 1.31 0.00	34.76 1.34 0.00	35.80 1.24 0.00	38.02 1.14 0.00	40.45 1.10 0.00	42.68 1.00 0.00	45.23 1.06 0.00	47.15 1.19 0.00	51.25 1.30 0.00	52.89 1.34 0.00	50.86 1.48 0.00	43.91 1.24 0.00	41.80 1.26 0.00	37.85 1.25 0.00	35.52 1.23 0.00	34.45 1.33 0.00
EMPIRE_CC_2 323658	41.19 1.92 0.00	35.55 1.76 0.00	34.63 1.60 -2.17	32.38 1.62 -0.18	32.21 1.50 -1.88	32.21 1.52 -2.03	31.47 1.40 -2.07	29.58 1.35 0.00	32.51 1.31 0.00	34.76 1.34 0.00	35.80 1.24 0.00	38.02 1.14 0.00	40.45 1.10 0.00	42.68 1.00 0.00	45.23 1.06 0.00	47.15 1.19 0.00	51.25 1.30 0.00	52.89 1.34 0.00	50.86 1.48 0.00	43.91 1.24 0.00	41.80 1.26 0.00	37.85 1.25 0.00	35.52 1.23 0.00	34.45 1.33 0.00
ERIE_WT_PWR 323693	38.17 -1.10 0.00	33.32 -0.47 0.00	30.63 -0.55 -0.32	30.12 -0.49 -0.03	28.71 -0.40 -0.28	28.68 -0.29 -0.30	27.83 -0.48 -0.31	27.58 -0.65 0.00	31.05 -0.16 0.00	33.56 0.13 0.00	35.39 0.83 0.00	41.30 1.37 -3.06	50.70 2.12 -9.23	58.46 2.50 -14.28	65.43 2.56 -18.70	73.09 2.53 -24.60	78.34 3.20 -25.19	82.26 3.45 -27.26	66.86 2.07 -15.41	48.14 1.66 -3.81	43.07 1.42 -1.11	37.78 1.14 -0.04	35.63 1.34 0.00	34.61 1.49 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.33 1.06 0.00	34.74 0.94 0.00	32.02 0.77 -0.39	31.38 0.76 -0.03	29.92 0.75 -0.34	29.75 0.72 -0.37	29.13 0.76 -0.37	29.04 0.82 0.00	32.23 1.03 0.00	34.66 1.24 0.00	36.01 1.45 0.00	38.69 1.77 -0.04	42.44 1.97 -1.12	45.28 2.21 -1.40	48.11 2.25 -1.69	48.62 2.30 -0.37	52.93 2.60 -0.37	55.81 2.78 -1.48	53.00 2.42 -1.20	46.14 2.13 -1.34	42.50 1.95 -0.02	38.25 1.65 0.00	35.73 1.44 0.00	34.41 1.29 0.00
E_CANADA_CAP_HY 24051	44.00 3.73 -1.00	37.78 3.18 -0.80	37.15 2.75 -3.54	34.26 2.75 -0.93	34.48 2.57 -3.08	34.61 2.67 -3.28	33.41 2.63 -2.77	30.90 2.60 -0.08	34.04 2.65 -0.19	36.46 2.84 -0.20	37.60 2.80 -0.24	40.19 2.99 -0.33	42.50 3.15 0.00	45.05 3.37 0.00	47.62 3.45 0.00	50.35 3.72 -0.66	54.91 4.14 -0.81	56.68 4.69 -0.44	54.58 4.84 -0.36	46.86 4.18 0.00	45.02 4.09 -0.39	40.44 3.51 -0.32	37.82 3.22 -0.30	36.39 3.01 -0.26
E_CANADA_MHWK_HY 24050	41.34 0.94 -1.14	35.49 0.78 -0.91	32.26 0.65 -0.75	31.94 0.58 -0.78	30.04 0.55 -0.66	29.84 0.52 -0.66	28.52 0.48 -0.04	28.83 0.51 -0.09	32.07 0.66 -0.22	34.45 0.80 -0.23	35.73 0.90 -0.28	38.35 1.11 -0.37	41.80 1.22 -1.23	44.40 1.25 -1.48	47.30 1.37 -1.76	48.09 1.38 -0.75	52.43 1.55 -0.92	54.94 1.55 -1.84	52.43 1.43 -1.62	45.42 1.15 -1.60	42.31 1.09 -0.68	38.06 1.10 -0.36	35.59 0.96 -0.34	34.38 0.96 -0.29
E_FISHKILL___LBMP 23776	42.92 3.65 0.00	36.84 3.04 0.00	35.46 2.84 -1.76	33.57 2.84 -0.15	32.96 2.60 -1.53	32.95 2.64 -1.65	32.36 2.69 -1.66	31.11 2.88 0.00	34.26 3.06 0.00	36.63 3.21 0.00	37.70 3.14 0.00	40.12 3.25 0.00	42.62 3.26 0.00	45.05 3.37 0.00	47.79 3.62 0.00	50.00 4.05 0.00	54.30 4.34 0.00	55.98 4.43 0.00	53.67 4.29 0.00	46.34 3.67 0.00	44.03 3.49 0.00	39.93 3.33 0.00	37.34 3.05 0.00	36.23 3.11 0.00
FAR ROCKAWAY___4 23548	70.52 5.50 -25.76	58.66 4.53 -20.34	55.58 4.04 -20.68	52.39 4.10 -17.71	51.13 3.69 -18.60	50.30 3.72 -17.91	47.91 3.75 -16.16	49.48 4.15 -17.11	50.49 4.49 -14.80	55.50 4.74 -17.34	57.22 4.91 -17.76	59.09 5.12 -17.10	60.37 5.27 -15.74	59.67 5.50 -12.49	60.52 5.92 -10.43	60.61 6.52 -8.13	65.85 6.99 -8.90	58.67 7.12 0.00	59.57 6.86 -3.33	56.23 5.89 -7.67	56.02 5.55 -9.93	53.82 5.16 -12.05	48.99 4.66 -10.03	47.12 4.60 -9.40
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	43.78 4.51 0.00	37.51 3.72 0.00	36.01 3.42 -1.73	34.18 3.45 -0.15	33.48 3.14 -1.50	33.49 3.21 -1.62	32.88 3.25 -1.63	32.09 3.58 -0.29	35.08 3.87 -0.01	37.46 4.04 0.00	38.60 4.04 0.00	41.08 4.20 0.00	43.64 4.29 0.00	46.09 4.42 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.32 5.77 0.00	54.96 5.58 0.00	47.45 4.78 0.00	45.08 4.54 0.00	43.65 4.32 -2.73	38.25 3.94 -0.02	37.17 3.97 -0.07

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	43.74 4.47 0.00	37.48 3.68 0.00	36.01 3.42 -1.73	34.15 3.42 -0.15	33.48 3.14 -1.50	33.46 3.18 -1.62	32.85 3.22 -1.63	32.07 3.56 -0.29	35.05 3.84 -0.01	37.43 4.01 0.00	38.57 4.01 0.00	41.08 4.20 0.00	43.60 4.25 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.27 5.72 0.00	54.91 5.53 0.00	47.41 4.74 0.00	45.08 4.54 0.00	43.62 4.28 -2.73	38.25 3.94 -0.02	37.13 3.94 -0.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	43.70 4.44 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.45 3.12 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.04 3.53 -0.29	35.02 3.81 -0.01	37.40 3.98 0.00	38.53 3.97 0.00	41.00 4.13 0.00	43.57 4.21 0.00	46.05 4.37 0.00	48.85 4.68 0.00	51.21 5.24 -0.01	55.55 5.59 0.00	57.17 5.62 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.00 4.46 0.00	43.58 4.24 -2.73	38.22 3.91 -0.02	37.10 3.91 -0.07
FARRAGUT___LBMP 323566	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.01 3.50 -0.29	34.99 3.77 -0.01	37.36 3.94 0.00	38.50 3.94 0.00	40.97 4.09 0.00	43.52 4.17 0.00	46.01 4.33 0.00	48.81 4.64 0.00	51.16 5.19 -0.01	55.50 5.54 0.00	57.17 5.62 0.00	54.81 5.43 0.00	47.32 4.65 0.00	45.00 4.46 0.00	43.54 4.21 -2.73	38.18 3.87 -0.02	37.07 3.87 -0.07
FENNER___WINDPWR 24204	40.33 1.06 0.00	34.74 0.94 0.00	31.82 0.77 -0.19	31.33 0.73 -0.02	29.72 0.72 -0.17	29.53 0.69 -0.18	28.98 0.78 -0.20	29.04 0.82 0.00	32.20 1.00 0.00	34.59 1.17 0.00	35.91 1.35 0.00	38.53 1.66 0.00	43.77 1.85 -2.57	46.85 2.08 -3.09	50.01 2.16 -3.67	48.03 2.07 0.00	52.30 2.35 0.00	56.83 2.47 -2.80	54.29 2.37 -2.54	48.06 2.05 -3.34	42.66 1.70 -0.42	37.99 1.39 0.00	35.49 1.20 0.00	34.21 1.09 0.00
FIBERTEK___ENERGY 23856	39.34 0.08 0.00	33.86 0.07 0.00	31.00 -0.03 -0.18	30.60 0.00 -0.01	28.99 0.00 -0.15	28.80 -0.03 -0.16	28.20 0.03 -0.17	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.01 0.45 0.00	37.50 0.63 0.00	41.60 0.83 -1.42	44.35 0.96 -1.71	47.14 0.93 -2.04	46.79 0.83 0.00	50.90 0.95 0.00	54.08 0.98 -1.55	51.58 0.79 -1.41	45.25 0.72 -1.85	41.43 0.65 -0.25	37.12 0.51 0.00	34.74 0.44 0.00	33.45 0.33 0.00
FITZPATRICK____ 23598	38.29 -0.98 0.00	32.95 -0.84 0.00	30.13 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.09	27.99 -0.77 -0.10	27.38 -0.73 -0.10	27.49 -0.73 0.00	30.49 -0.72 0.00	32.69 -0.74 0.00	33.94 -0.62 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.68 -0.62 0.00	32.46 -0.66 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.55 4.28 0.00	37.34 3.55 0.00	35.88 3.27 -1.75	34.00 3.27 -0.15	33.35 3.00 -1.51	33.34 3.04 -1.64	32.71 3.05 -1.65	31.41 3.19 0.00	34.63 3.43 0.00	37.03 3.61 0.00	38.09 3.53 0.00	40.56 3.69 0.00	43.05 3.70 0.00	45.51 3.83 0.00	48.37 4.20 0.00	50.65 4.69 0.00	55.00 5.04 0.00	56.75 5.20 0.00	54.37 4.99 0.00	46.94 4.27 0.00	44.59 4.05 0.00	40.37 3.77 0.00	37.72 3.43 0.00	36.60 3.48 0.00
FORT ORANGE____ 23900	41.99 1.88 -0.84	36.32 1.86 -0.67	35.45 1.73 -2.86	33.06 1.71 -0.77	32.94 1.61 -2.49	32.95 1.63 -2.65	31.71 1.48 -2.23	29.73 1.44 -0.07	32.73 1.37 -0.16	34.96 1.37 -0.17	36.04 1.28 -0.20	38.33 1.18 -0.27	40.53 1.18 0.00	42.76 1.08 0.00	45.32 1.15 0.00	47.85 1.33 -0.55	52.08 1.45 -0.68	53.41 1.50 -0.37	51.31 1.63 -0.30	44.04 1.37 0.00	42.24 1.38 -0.32	38.18 1.32 -0.27	35.88 1.34 -0.25	34.70 1.36 -0.22
FORT_DRUM_COGEN 23780	34.50 0.47 5.24	30.03 0.44 4.21	27.58 0.31 3.59	27.23 0.24 3.60	25.89 0.23 3.17	25.63 0.14 3.18	27.86 0.17 0.31	27.99 0.20 0.43	30.55 0.34 1.00	32.90 0.53 1.06	33.94 0.65 1.28	36.23 1.07 1.71	55.94 1.22 -15.37	61.59 1.42 -18.50	67.77 1.59 -22.01	43.77 1.29 3.48	47.10 1.40 4.25	67.63 1.60 -14.48	64.38 1.68 -13.32	64.21 1.53 -20.00	42.74 1.46 -0.74	36.03 1.10 1.67	33.46 0.75 1.58	32.33 0.56 1.36
FPL_FAR_ROCK_GT1 24212	70.52 5.50 -25.76	58.66 4.53 -20.34	55.58 4.04 -20.68	52.39 4.10 -17.71	51.13 3.69 -18.60	50.30 3.72 -17.91	47.91 3.75 -16.16	49.48 4.15 -17.11	50.49 4.49 -14.80	55.50 4.74 -17.34	57.22 4.91 -17.76	59.09 5.12 -17.10	60.37 5.27 -15.74	59.67 5.50 -12.49	60.52 5.92 -10.43	60.61 6.52 -8.13	65.85 6.99 -8.90	58.67 7.12 0.00	59.57 6.86 -3.33	56.23 5.89 -7.67	56.02 5.55 -9.93	53.82 5.16 -12.05	48.99 4.66 -10.03	47.12 4.60 -9.40
FPL_FAR_ROCK_GT2 23815	70.52 5.50 -25.76	58.66 4.53 -20.34	55.58 4.04 -20.68	52.39 4.10 -17.71	51.13 3.69 -18.60	50.30 3.72 -17.91	47.91 3.75 -16.16	49.48 4.15 -17.11	50.49 4.49 -14.80	55.50 4.74 -17.34	57.22 4.91 -17.76	59.09 5.12 -17.10	60.37 5.27 -15.74	59.67 5.50 -12.49	60.52 5.92 -10.43	60.61 6.52 -8.13	65.85 6.99 -8.90	58.67 7.12 0.00	59.57 6.86 -3.33	56.23 5.89 -7.67	56.02 5.55 -9.93	53.82 5.16 -12.05	48.99 4.66 -10.03	47.12 4.60 -9.40
FRANKLIN_FALL_HYD 24054	13.18 -1.26 24.83	12.74 -1.11 19.94	12.53 -1.02 17.31	12.51 -1.01 17.06	12.61 -0.92 15.30	12.37 -0.95 15.35	25.33 -0.87 1.81	25.28 -0.90 2.04	25.52 -0.97 4.72	27.48 -0.94 5.01	27.48 -1.04 6.04	27.70 -1.07 8.11	27.49 -1.10 10.76	27.67 -1.08 12.93	27.64 -1.15 15.38	28.24 -1.24 16.48	28.50 -1.30 20.16	27.47 -1.39 22.69	28.65 -1.23 19.49	27.55 -1.15 13.98	27.79 -1.18 11.57	27.54 -1.17 7.89	25.52 -1.27 7.50	25.40 -1.29 6.43
FREEPORT_EQUS_GT1 23764	70.02 4.99 -25.76	58.22 4.09 -20.34	55.21 3.67 -20.68	52.02 3.73 -17.71	50.78 3.34 -18.60	49.98 3.41 -17.91	47.63 3.47 -16.16	49.20 3.87 -17.11	50.18 4.18 -14.80	55.14 4.38 -17.34	56.71 4.39 -17.76	58.50 4.53 -17.10	59.69 4.60 -15.74	59.00 4.83 -12.49	59.81 5.21 -10.43	59.88 5.79 -8.13	65.00 6.14 -8.90	57.79 6.24 0.00	58.73 6.02 -3.33	55.50 5.16 -7.67	55.41 4.94 -9.93	53.41 4.76 -12.05	48.64 4.32 -10.03	46.82 4.30 -9.40
FREEPORT___CT2 23818	70.02 4.99 -25.76	58.22 4.09 -20.34	55.21 3.67 -20.68	52.02 3.73 -17.71	50.78 3.34 -18.60	49.98 3.41 -17.91	47.63 3.47 -16.16	49.20 3.87 -17.11	50.18 4.18 -14.80	55.14 4.38 -17.34	56.71 4.39 -17.76	58.50 4.53 -17.10	59.69 4.60 -15.74	59.00 4.83 -12.49	59.81 5.21 -10.43	59.88 5.79 -8.13	65.00 6.14 -8.90	57.79 6.24 0.00	58.73 6.02 -3.33	55.50 5.16 -7.67	55.41 4.94 -9.93	53.41 4.76 -12.05	48.64 4.32 -10.03	46.82 4.30 -9.40
FULTON COGEN____ 23766	38.91 -0.35 0.00	33.49 -0.30 0.00	30.66 -0.34 -0.14	30.26 -0.34 -0.01	28.61 -0.34 -0.12	28.45 -0.34 -0.13	27.83 -0.31 -0.13	27.94 -0.28 0.00	30.99 -0.22 0.00	33.26 -0.17 0.00	34.59 0.03 0.00	37.02 0.15 0.00	41.59 0.28 -1.96	44.41 0.37 -2.35	47.33 0.35 -2.80	46.19 0.23 0.00	50.26 0.30 0.00	54.00 0.31 -2.14	51.46 0.15 -1.93	45.43 0.21 -2.55	41.05 0.16 -0.34	36.68 0.07 0.00	34.33 0.03 0.00	33.06 -0.07 0.00

FULTON___LFGE 323630	46.55 6.20 -1.09	39.97 5.31 -0.87	38.87 4.54 -3.47	36.08 4.53 -0.97	36.07 4.21 -3.02	36.29 4.41 -3.21	34.97 4.31 -2.66	32.46 4.15 -0.09	35.53 4.12 -0.21	38.09 4.45 -0.22	38.97 4.15 -0.26	41.58 4.35 -0.35	44.03 4.68 0.00	46.76 5.08 0.00	49.38 5.21 0.00	52.29 5.61 -0.72	57.03 6.19 -0.88	59.25 7.22 -0.48	57.37 7.60 -0.39	49.37 6.70 0.00	47.57 6.61 -0.42	42.66 5.71 -0.35	39.83 5.21 -0.33	38.20 4.80 -0.28
G.F.CEMENT___DRP 24184	43.13 2.67 -1.19	37.12 2.36 -0.96	36.09 1.98 -3.26	33.53 1.93 -1.02	33.46 1.79 -2.84	33.53 1.86 -3.01	32.24 1.85 -2.39	30.13 1.81 -0.10	33.36 1.94 -0.23	35.70 2.04 -0.24	36.82 1.97 -0.29	39.29 2.03 -0.39	41.52 2.16 0.00	43.76 2.08 0.00	46.29 2.12 0.00	49.05 2.30 -0.79	53.57 2.65 -0.97	54.96 2.89 -0.53	52.87 3.06 -0.43	45.32 2.65 0.00	43.67 2.67 -0.46	39.33 2.34 -0.38	37.56 2.91 -0.36	36.11 2.68 -0.31
GARDENVILLE___LBMP 24039	38.01 -1.26 0.00	33.19 -0.61 0.00	30.50 -0.68 -0.32	30.00 -0.61 -0.03	28.60 -0.52 -0.28	28.56 -0.40 -0.30	27.72 -0.59 -0.31	27.46 -0.76 0.00	30.92 -0.28 0.00	33.42 0.00 0.00	35.21 0.65 0.00	40.84 1.18 -2.79	49.71 1.93 -8.43	57.02 2.29 -13.05	63.59 2.34 -17.08	70.73 2.30 -22.48	75.91 2.95 -23.01	79.60 3.14 -24.90	65.29 1.83 -14.08	47.60 1.45 -3.48	42.76 1.22 -1.01	37.59 0.95 -0.03	35.42 1.13 0.00	34.45 1.33 0.00
GENERAL___MILLS 23808	38.17 -1.10 0.00	33.29 -0.51 0.00	30.59 -0.59 -0.32	30.09 -0.52 -0.03	28.68 -0.43 -0.28	28.65 -0.31 -0.30	27.80 -0.50 -0.31	27.55 -0.68 0.00	31.02 -0.19 0.00	33.56 0.13 0.00	35.39 0.83 0.00	41.26 1.33 -3.06	50.66 2.08 -9.23	58.46 2.50 -14.28	65.43 2.56 -18.70	73.09 2.53 -24.60	78.29 3.15 -25.19	82.21 3.40 -27.26	66.82 2.03 -15.41	48.10 1.62 -3.81	43.03 1.38 -1.11	37.74 1.10 -0.04	35.56 1.27 0.00	34.58 1.46 0.00
GE_PLASTICS___DRP 24183	42.01 2.00 -0.74	36.28 1.89 -0.60	35.37 1.76 -2.76	33.02 1.74 -0.70	32.88 1.64 -2.40	32.85 1.63 -2.55	31.72 1.54 -2.18	29.78 1.49 -0.06	32.84 1.50 -0.14	35.11 1.54 -0.15	36.16 1.42 -0.18	38.48 1.37 -0.24	40.69 1.34 0.00	42.97 1.29 0.00	45.59 1.41 0.00	48.02 1.56 -0.49	52.26 1.70 -0.60	53.63 1.75 -0.33	51.52 1.88 -0.27	44.25 1.58 0.00	42.37 1.54 -0.29	38.34 1.50 -0.24	35.99 1.47 -0.22	34.84 1.52 -0.19
GILBOA___1 23756	41.31 2.04 0.00	35.59 1.79 0.00	34.32 1.76 -1.71	32.50 1.77 -0.14	32.07 1.76 -1.48	31.92 1.66 -1.60	31.24 1.62 -1.62	29.80 1.58 0.00	32.89 1.68 0.00	35.19 1.77 0.00	36.25 1.69 0.00	38.57 1.70 0.00	41.04 1.69 0.00	43.43 1.75 0.00	46.03 1.85 0.00	48.03 2.07 0.00	52.10 2.15 0.00	53.71 2.16 0.00	51.65 2.15 0.00	44.55 1.88 0.00	42.37 1.83 0.00	38.36 1.76 0.00	36.01 1.71 0.00	34.84 1.72 0.00
GILBOA___2 23757	41.31 2.04 0.00	35.59 1.79 0.00	34.32 1.76 -1.71	32.50 1.77 -0.14	32.07 1.76 -1.48	31.92 1.66 -1.60	31.24 1.62 -1.62	29.80 1.58 0.00	32.89 1.68 0.00	35.19 1.77 0.00	36.25 1.69 0.00	38.57 1.70 0.00	41.04 1.69 0.00	43.43 1.75 0.00	46.03 1.85 0.00	48.03 2.07 0.00	52.10 2.15 0.00	53.71 2.16 0.00	51.65 2.27 0.00	44.55 1.88 0.00	42.37 1.83 0.00	38.36 1.76 0.00	36.01 1.71 0.00	34.84 1.72 0.00
GILBOA___3 23758	41.31 2.04 0.00	35.59 1.79 0.00	34.32 1.76 -1.71	32.50 1.77 -0.14	32.07 1.76 -1.48	31.92 1.66 -1.60	31.24 1.62 -1.62	29.80 1.58 0.00	32.89 1.68 0.00	35.19 1.77 0.00	36.25 1.69 0.00	38.57 1.70 0.00	41.04 1.69 0.00	43.43 1.75 0.00	46.03 1.85 0.00	48.03 2.07 0.00	52.10 2.15 0.00	53.71 2.16 0.00	51.65 2.27 0.00	44.55 1.88 0.00	42.37 1.83 0.00	38.36 1.76 0.00	36.01 1.71 0.00	34.84 1.72 0.00
GILBOA___4 23759	41.31 2.04 0.00	35.59 1.79 0.00	34.32 1.76 -1.71	32.50 1.77 -0.14	32.07 1.76 -1.48	31.92 1.66 -1.60	31.24 1.62 -1.62	29.80 1.58 0.00	32.89 1.68 0.00	35.19 1.77 0.00	36.25 1.69 0.00	38.57 1.70 0.00	41.04 1.69 0.00	43.43 1.75 0.00	46.03 1.85 0.00	48.03 2.07 0.00	52.10 2.15 0.00	53.71 2.16 0.00	51.65 2.27 0.00	44.55 1.88 0.00	42.37 1.83 0.00	38.36 1.76 0.00	36.01 1.71 0.00	34.84 1.72 0.00
GILBOA___ 23599	41.31 2.04 0.00	35.59 1.79 0.00	34.32 1.76 -1.71	32.50 1.77 -0.14	32.07 1.76 -1.48	31.92 1.66 -1.60	31.24 1.62 -1.62	29.80 1.58 0.00	32.89 1.68 0.00	35.19 1.77 0.00	36.25 1.69 0.00	38.57 1.70 0.00	41.04 1.69 0.00	43.43 1.75 0.00	46.03 1.85 0.00	48.03 2.07 0.00	52.10 2.15 0.00	53.71 2.16 0.00	51.65 2.27 0.00	44.55 1.88 0.00	42.37 1.83 0.00	38.36 1.76 0.00	36.01 1.71 0.00	34.84 1.72 0.00
GINNA___ 23603	37.54 -1.73 0.00	32.34 -1.45 0.00	29.61 -1.45 -0.20	29.16 -1.44 -0.02	27.66 -1.35 -0.18	27.59 -1.26 -0.19	26.97 -1.23 -0.19	26.96 -1.27 0.00	30.11 -1.09 0.00	32.39 -1.04 0.00	33.80 -0.76 0.00	36.24 -0.59 0.05	38.94 -0.27 0.14	41.30 -0.17 0.22	43.71 -0.18 0.28	45.31 -0.27 0.37	49.47 -0.10 0.38	51.14 0.00 0.41	48.70 -0.45 0.23	42.19 -0.43 0.06	39.99 -0.53 0.02	36.02 -0.59 0.00	33.71 -0.58 0.00	32.49 -0.63 0.00
GLEN PARK___ 23778	34.97 0.67 4.96	30.42 0.61 3.98	27.94 0.46 3.39	27.55 0.37 3.40	26.22 0.37 2.99	25.92 0.26 3.00	27.99 0.28 0.29	28.16 0.34 0.41	30.73 0.47 0.94	33.12 0.70 1.00	34.22 0.86 1.21	36.58 1.33 1.62	55.43 1.50 -14.58	60.94 1.71 -17.55	67.00 1.94 -20.88	44.28 1.61 3.29	47.68 1.75 4.03	67.25 1.96 -13.75	64.05 2.03 -12.65	63.52 1.88 -18.98	43.03 1.78 -0.71	36.38 1.36 1.58	33.75 0.96 1.50	32.60 0.76 1.28
GLENWOOD_IC_1_G5 23712	69.70 4.67 -25.76	57.92 3.78 -20.34	55.18 3.64 -20.68	51.99 3.70 -17.71	50.78 3.34 -18.60	49.95 3.38 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.15 4.15 -14.80	55.10 4.34 -17.34	56.50 4.18 -17.76	58.32 4.35 -17.10	59.54 4.45 -15.74	58.79 4.63 -12.49	59.59 4.99 -10.43	59.64 5.56 -8.13	64.75 5.89 -8.90	57.53 5.98 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.33 4.86 -9.93	53.38 4.72 -12.05	48.61 4.29 -10.03	46.76 4.24 -9.40
GLENWOOD_IC_2_G1 23688	69.82 4.79 -25.76	58.02 3.88 -20.34	55.12 3.58 -20.68	51.93 3.64 -17.71	50.70 3.26 -18.60	49.89 3.32 -17.91	47.54 3.39 -16.16	49.12 3.78 -17.11	50.09 4.09 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.43 4.46 -17.10	59.65 4.56 -15.74	58.91 4.75 -12.49	59.72 5.12 -10.43	59.78 5.70 -8.13	64.90 6.04 -8.90	57.68 6.13 0.00	58.63 5.92 -3.33	55.42 5.08 -7.67	55.33 4.86 -9.93	53.27 4.61 -12.05	48.51 4.18 -10.03	46.69 4.17 -9.40
GLENWOOD_IC_3_G1 23689	69.82 4.79 -25.76	58.02 3.88 -20.34	55.12 3.58 -20.68	51.93 3.64 -17.71	50.70 3.26 -18.60	49.89 3.32 -17.91	47.54 3.39 -16.16	49.12 3.78 -17.11	50.09 4.09 -14.80	55.04 4.28 -17.34	56.60 4.28 -17.76	58.43 4.46 -17.10	59.65 4.56 -15.74	58.91 4.75 -12.49	59.72 5.12 -10.43	59.78 5.70 -8.13	64.90 6.04 -8.90	57.68 6.13 0.00	58.63 5.92 -3.33	55.42 5.08 -7.67	55.33 4.86 -9.93	53.27 4.61 -12.05	48.51 4.18 -10.03	46.69 4.17 -9.40

GLENWOOD___4 23550	69.78 4.75 -25.76	57.99 3.85 -20.34	55.18 3.64 -20.68	51.99 3.70 -17.71	50.78 3.34 -18.60	49.95 3.38 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.15 4.15 -14.80	55.10 4.34 -17.34	56.60 4.28 -17.76	58.43 4.46 -17.10	59.65 4.56 -15.74	58.91 4.75 -12.49	59.68 5.08 -10.43	59.74 5.65 -8.13	64.90 6.04 -8.90	57.68 6.13 0.00	58.63 5.92 -3.33	55.42 5.08 -7.67	55.37 4.90 -9.93	53.38 4.72 -12.05	48.61 4.29 -10.03	46.76 4.24 -9.40
GLENWOOD___5 23614	69.78 4.75 -25.76	57.99 3.85 -20.34	55.18 3.64 -20.68	51.99 3.70 -17.71	50.78 3.34 -18.60	49.95 3.38 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.15 4.15 -14.80	55.10 4.34 -17.34	56.60 4.28 -17.76	58.43 4.46 -17.10	59.65 4.56 -15.74	58.91 4.75 -12.49	59.68 5.08 -10.43	59.74 5.65 -8.13	64.90 6.04 -8.90	57.68 6.13 0.00	58.63 5.92 -3.33	55.42 5.08 -7.67	55.37 4.90 -9.93	53.38 4.72 -12.05	48.61 4.29 -10.03	46.76 4.24 -9.40
GLOBAL GREEN_PORT_GT1 23814	71.31 6.28 -25.77	59.31 5.17 -20.34	56.14 4.60 -20.68	52.88 4.59 -17.71	51.56 4.12 -18.60	50.58 4.01 -17.91	48.08 3.92 -16.16	49.76 4.43 -17.11	51.05 5.05 -14.80	56.27 5.51 -17.34	58.12 5.80 -17.76	60.31 6.34 -17.10	61.78 6.69 -15.74	61.25 7.09 -12.49	62.11 7.51 -10.43	62.18 8.09 -8.13	67.50 8.64 -8.90	60.31 8.76 0.00	61.10 8.39 -3.33	57.34 7.00 -7.67	56.91 6.45 -9.93	54.40 5.75 -12.05	49.47 5.14 -10.03	47.42 4.90 -9.40
GLOBE___DSASP 323697	36.59 -2.67 0.00	32.11 -1.69 0.00	29.43 -1.73 -0.30	28.95 -1.65 -0.02	27.56 -1.53 -0.26	27.57 -1.38 -0.28	26.61 -1.68 -0.29	26.22 -2.00 0.00	29.55 -1.65 0.00	31.90 -1.50 0.02	33.61 -0.93 0.02	34.98 -0.48 1.41	35.28 0.16 4.23	35.55 0.42 6.54	35.96 0.35 8.56	34.98 0.28 11.26	39.18 0.75 11.52	39.95 0.88 12.47	41.98 -0.34 7.06	40.45 -0.47 1.76	39.41 -0.61 0.52	35.84 -0.73 0.04	33.98 -0.31 0.00	33.25 0.13 0.00
GOETHSLN___LBMP 323567	43.55 4.28 0.00	37.34 3.55 0.00	35.86 3.27 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.38 3.10 -1.62	32.77 3.14 -1.63	31.98 3.47 -0.29	34.93 3.71 -0.01	37.30 3.88 0.00	38.43 3.87 0.00	40.93 4.06 0.00	43.45 4.09 0.00	45.88 4.21 0.00	48.77 4.59 0.00	51.07 5.10 -0.01	55.35 5.40 0.00	57.01 5.46 0.00	54.67 5.29 0.00	47.15 4.48 0.00	44.92 4.38 0.00	43.54 4.21 -2.73	38.15 3.84 -0.02	37.07 3.87 -0.07
GOODYEAR_LAKE_HYD 323669	41.82 2.55 0.00	35.99 2.20 0.00	33.37 2.00 -0.51	32.58 1.96 -0.04	31.18 1.90 -0.44	30.98 1.84 -0.48	30.33 1.85 -0.48	30.14 1.92 0.00	33.35 2.15 0.00	35.76 2.34 0.00	36.98 2.42 0.00	39.56 2.69 0.00	42.11 2.75 0.00	44.64 2.96 0.00	47.31 3.14 0.00	49.27 3.31 0.00	53.60 3.64 0.00	55.42 3.87 0.00	53.18 3.80 0.00	45.87 3.20 0.00	43.58 3.04 0.00	39.31 2.71 0.00	36.69 2.40 0.00	35.44 2.32 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	39.86 0.59 0.00	34.44 0.64 0.00	31.95 0.52 -0.57	31.18 0.55 -0.05	29.85 0.52 -0.49	29.74 0.54 -0.53	29.10 0.56 -0.54	28.82 0.59 0.00	32.01 0.81 0.00	34.36 0.93 0.00	35.73 1.18 0.00	38.38 1.44 -0.07	41.18 1.61 -0.21	43.88 1.88 -0.33	46.54 1.94 -0.43	48.50 1.97 -0.56	52.83 2.30 -0.58	54.55 2.37 -0.62	51.66 1.92 -0.35	44.38 1.62 -0.09	42.02 1.46 -0.02	37.88 1.28 0.00	35.46 1.17 0.00	34.28 1.16 0.00
GOUDEY___7 23579	39.89 0.63 0.00	34.47 0.68 0.00	31.98 0.56 -0.57	31.21 0.58 -0.05	29.87 0.55 -0.49	29.77 0.57 -0.53	29.13 0.59 -0.54	28.84 0.62 0.00	32.04 0.84 0.00	34.39 0.97 0.00	35.77 1.21 0.00	38.42 1.48 -0.07	41.25 1.69 -0.21	43.92 1.92 -0.33	46.59 1.99 -0.43	48.59 2.07 -0.56	52.88 2.35 -0.58	54.65 2.47 -0.62	51.71 1.98 -0.35	44.42 1.66 -0.09	42.10 1.54 -0.02	37.92 1.32 0.00	35.49 1.20 0.00	34.31 1.19 0.00
GOUDEY___8 23580	39.86 0.59 0.00	34.44 0.64 0.00	31.95 0.52 -0.57	31.18 0.55 -0.05	29.85 0.52 -0.49	29.74 0.54 -0.53	29.10 0.56 -0.54	28.82 0.59 0.00	32.01 0.81 0.00	34.36 0.93 0.00	35.73 1.18 0.00	38.38 1.44 -0.07	41.18 1.61 -0.21	43.88 1.88 -0.33	46.54 1.94 -0.43	48.50 1.97 -0.56	52.83 2.30 -0.58	54.55 2.37 -0.62	51.66 1.92 -0.35	44.38 1.62 -0.09	42.02 1.46 -0.02	37.88 1.28 0.00	35.46 1.17 0.00	34.28 1.16 0.00
GOWANUS_GT1_1 24077	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT1_2 24078	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT1_3 24079	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT1_4 24080	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT1_5 24084	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT1_6 24111	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60

GOWANUS_GT1_7 24112	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT1_8 24113	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT2_1 24114	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT2_2 24115	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT2_3 24116	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT2_4 24117	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT2_5 24118	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT2_6 24119	44.13 4.75																							

GOWANUS_GT3_6 24127	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT3_7 24128	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT3_8 24129	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_1 24130	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_2 24131	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_3 24132	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_4 24133	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_5 24134	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_6 24135	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_7 24136	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GOWANUS_GT4_8 24137	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GREENIDGE___3 23582	39.74 0.47 0.00	34.33 0.54 0.00	31.55 0.34 -0.35	30.98 0.37 -0.03	29.49 0.35 -0.30	29.39 0.40 -0.33	28.76 0.42 -0.33	28.67 0.45 0.00	31.98 0.78 0.00	34.42 1.00 0.00	36.01 1.45 0.00	38.85 1.88 -0.10	41.96 2.32 -0.29	44.63 2.50 -0.45	46.97 2.21 -0.59	48.90 2.16 -0.78	53.35 2.60 -0.80	55.24 2.83 -0.86	51.99 2.12 -0.49	44.92 2.13 -0.12	42.64 2.07 -0.03	38.29 1.68 0.00	35.73 1.44 0.00	34.45 1.33 0.00
GREENIDGE___4 23583	39.74 0.47 0.00	34.33 0.54 0.00	31.55 0.34 -0.35	30.98 0.37 -0.03	29.49 0.35 -0.30	29.39 0.40 -0.33	28.76 0.42 -0.33	28.67 0.45 0.00	31.98 0.78 0.00	34.42 1.00 0.00	36.01 1.45 0.00	38.85 1.88 -0.10	41.96 2.32 -0.29	44.63 2.50 -0.45	46.97 2.21 -0.59	48.90 2.16 -0.78	53.35 2.60 -0.80	55.24 2.83 -0.86	51.99 2.12 -0.49	44.92 2.13 -0.12	42.64 2.07 -0.03	38.29 1.68 0.00	35.73 1.44 0.00	34.45 1.33 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
GROVEVILLE___HYD 323602	43.55 4.28 0.00	37.34 3.55 0.00	35.88 3.27 -1.75	34.00 3.27 -0.15	33.35 3.00 -1.51	33.34 3.04 -1.64	32.71 3.05 -1.65	31.41 3.19 0.00	34.63 3.43 0.00	37.03 3.61 0.00	38.09 3.53 0.00	40.56 3.69 0.00	43.05 3.70 0.00	45.51 3.83 0.00	48.37 4.20 0.00	50.65 4.69 0.00	55.00 5.04 0.00	56.75 5.20 0.00	54.37 4.99 0.00	46.94 4.27 0.00	44.59 4.05 0.00	40.37 3.77 0.00	37.72 3.43 0.00	36.60 3.48 0.00

HAMPSHIRE___PAPER_HYD 323593	24.27 -0.98 14.01	21.70 -0.84 11.25	20.26 -0.83 9.77	20.06 -0.89 9.63	19.39 -0.81 8.64	19.11 -0.89 8.66	26.11 -0.87 1.02	26.25 -0.82 1.15	27.63 -0.91 2.66	29.66 -0.94 2.83	30.18 -0.97 3.41	31.45 -0.85 4.58	0.10 -0.90 38.35	0.10 -0.92 40.66	0.10 -0.93 43.14	35.47 -1.20 9.30	37.28 -1.30 11.38	2.20 -1.29 48.07	5.43 -1.04 42.91	0.10 -0.85 41.72	27.26 -0.89 12.39	31.27 -0.88 4.45	29.10 -0.96 4.23	28.46 -1.03 3.63
HARDSCRABBLE_WT_PWR 323673	41.15 0.74 -1.14	35.28 0.57 -0.91	32.07 0.46 -0.75	31.75 0.40 -0.78	29.87 0.37 -0.66	29.64 0.32 -0.66	28.35 0.31 -0.04	28.63 0.31 -0.09	31.89 0.47 -0.22	34.25 0.60 -0.23	35.53 0.69 -0.28	38.17 0.92 -0.37	41.60 1.02 -1.23	44.24 1.08 -1.48	47.12 1.19 -1.76	47.86 1.15 -0.75	52.17 1.30 -0.92	54.68 1.29 -1.84	52.18 1.18 -1.62	45.21 0.94 -1.60	42.07 0.85 -0.68	37.84 0.88 -0.36	35.42 0.79 -0.34	34.21 0.79 -0.29
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	43.12 3.85 0.00	36.97 3.18 0.00	35.45 2.96 -1.63	33.65 2.94 -0.14	32.95 2.71 -1.41	32.94 2.75 -1.52	32.31 2.77 -1.54	31.19 2.96 0.00	34.39 3.18 0.00	36.80 3.37 0.00	37.88 3.32 0.00	40.38 3.50 0.00	42.85 3.50 0.00	45.30 3.62 0.00	48.15 3.98 0.00	50.42 4.46 0.00	54.70 4.75 0.00	56.45 4.90 0.00	54.02 4.64 0.00	46.64 3.97 0.00	44.31 3.77 0.00	40.12 3.51 0.00	37.48 3.19 0.00	36.37 3.25 0.00
HARZA MOOSE___RIVER 24016	37.17 0.94 3.04	32.17 0.81 2.44	29.42 0.68 2.12	29.10 0.61 2.09	27.57 0.61 1.87	27.33 0.54 1.88	28.34 0.56 0.22	28.59 0.62 0.25	31.41 0.78 0.58	33.74 0.93 0.61	34.86 1.04 0.74	37.25 1.37 0.99	51.72 1.50 -10.88	56.44 1.67 -13.09	61.52 1.77 -15.58	45.55 1.61 2.02	49.34 1.85 2.47	64.05 1.96 -10.54	61.07 2.03 -9.67	58.58 1.75 -14.15	42.85 1.54 -0.77	36.88 1.25 0.97	34.33 0.96 0.92	33.16 0.83 0.79
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	43.83 4.55 -0.01	37.59 3.78 -0.01	36.08 3.49 -1.74	34.25 3.52 -0.15	33.57 3.23 -1.51	33.55 3.27 -1.62	32.88 3.25 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.76 4.08 -1.26	40.70 4.04 -2.10	41.13 4.20 -0.05	43.64 4.29 0.00	46.09 4.42 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.60 5.64 0.00	57.22 5.67 0.00	54.91 5.53 0.00	47.45 4.78 0.00	45.08 4.54 0.00	44.19 4.24 -3.34	38.26 3.94 -0.02	52.73 4.01 -15.60
HEMPSTEAD___ 23647	69.62 4.59 -25.76	57.89 3.75 -20.34	55.00 3.46 -20.68	51.81 3.52 -17.71	50.58 3.14 -18.60	49.78 3.21 -17.91	47.43 3.27 -16.16	49.00 3.67 -17.11	49.96 3.96 -14.80	54.90 4.14 -17.34	56.46 4.15 -17.76	58.24 4.28 -17.10	59.46 4.37 -15.74	58.71 4.54 -12.49	59.50 4.90 -10.43	59.51 5.42 -8.13	64.65 5.79 -8.90	57.42 5.87 0.00	58.38 5.68 -3.33	55.20 4.86 -7.67	55.17 4.70 -9.93	53.12 4.46 -12.05	48.37 4.04 -10.03	46.56 4.04 -9.40
HICKLING___1 23621	39.74 0.47 0.00	34.44 0.64 0.00	31.74 0.43 -0.45	31.11 0.49 -0.04	29.72 0.49 -0.39	29.60 0.52 -0.42	28.96 0.53 -0.43	28.79 0.56 0.00	32.14 0.94 0.00	34.62 1.20 0.00	36.22 1.66 0.00	39.63 2.14 -0.62	43.76 2.52 -1.88	47.55 2.96 -2.91	50.95 2.96 -3.81	54.01 3.03 -5.02	58.64 3.55 -5.14	60.87 3.76 -5.56	55.29 2.76 -3.14	45.79 2.35 -0.78	42.87 2.11 -0.23	38.40 1.79 -0.01	35.94 1.65 0.00	34.74 1.62 0.00
HICKLING___2 23622	39.74 0.47 0.00	34.44 0.64 0.00	31.74 0.43 -0.45	31.11 0.49 -0.04	29.72 0.49 -0.39	29.60 0.52 -0.42	28.96 0.53 -0.43	28.79 0.56 0.00	32.14 0.94 0.00	34.62 1.20 0.00	36.22 1.66 0.00	39.63 2.14 -0.62	43.76 2.52 -1.88	47.55 2.96 -2.91	50.95 2.96 -3.81	54.01 3.03 -5.02	58.64 3.55 -5.14	60.87 3.76 -5.56	55.29 2.76 -3.14	45.79 2.35 -0.78	42.87 2.11 -0.23	38.40 1.79 -0.01	35.94 1.65 0.00	34.74 1.62 0.00
HIGH FALLS___HY 23754	43.04 3.77 0.00	36.84 3.04 0.00	35.41 2.84 -1.71	33.54 2.81 -0.14	32.88 2.57 -1.48	32.87 2.61 -1.60	32.22 2.60 -1.61	30.99 2.77 0.00	34.20 3.00 0.00	36.60 3.18 0.00	37.60 3.04 0.00	40.01 3.13 0.00	42.50 3.15 0.00	44.93 3.25 0.00	47.75 3.58 0.00	50.05 4.09 0.00	54.35 4.40 0.00	56.14 4.59 0.00	53.83 4.45 0.00	46.47 3.80 0.00	44.11 3.57 0.00	39.97 3.37 0.00	37.31 3.02 0.00	36.20 3.08 0.00
HILLBURN___GT 23639	43.07 3.81 0.00	36.97 3.18 0.00	35.44 2.93 -1.65	33.66 2.94 -0.14	32.95 2.68 -1.43	32.96 2.75 -1.54	32.33 2.77 -1.56	31.25 3.02 0.00	34.45 3.24 0.00	36.83 3.41 0.00	37.95 3.39 0.00	40.41 3.54 0.00	42.90 3.54 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.47 4.51 0.00	54.80 4.84 0.00	56.50 4.95 0.00	54.07 4.69 0.00	46.64 3.97 0.00	44.35 3.81 0.00	40.19 3.59 0.00	37.55 3.26 0.00	36.43 3.31 0.00
HISHELDN_WT_PWR 323625	38.21 -1.06 0.00	33.32 -0.47 0.00	30.64 -0.55 -0.34	30.09 -0.52 -0.03	28.70 -0.43 -0.29	28.67 -0.31 -0.32	27.85 -0.48 -0.32	27.60 -0.62 0.00	31.02 -0.19 0.00	33.49 0.07 0.00	35.25 0.69 0.00	39.69 1.18 -1.63	46.14 1.85 -4.93	51.52 2.21 -7.64	56.38 2.21 -10.00	61.32 2.21 -13.16	66.22 2.80 -13.47	69.11 2.99 -14.58	59.40 1.78 -8.24	46.11 1.41 -2.04	42.31 1.18 -0.59	37.54 0.92 -0.02	35.36 1.06 0.00	34.35 1.23 0.00
HOLTSVILLE_IC_1 23690	69.35 4.32 -25.77	57.69 3.55 -20.34	54.78 3.24 -20.68	51.63 3.33 -17.71	50.41 2.97 -18.60	49.55 2.98 -17.91	47.24 3.08 -16.16	48.78 3.44 -17.11	49.71 3.71 -14.80	54.57 3.81 -17.34	56.19 3.87 -17.76	58.10 4.13 -17.10	59.30 4.21 -15.74	58.58 4.42 -12.49	59.24 4.64 -10.43	59.23 5.15 -8.13	64.30 5.45 -8.90	57.01 5.46 0.00	58.19 5.48 -3.33	54.99 4.65 -7.67	54.85 4.38 -9.93	52.72 4.06 -12.05	48.06 3.74 -10.03	46.26 3.74 -9.40
HOLTSVILLE_IC_10 23699	69.55 4.51 -25.77	57.86 3.72 -20.34	54.94 3.39 -20.68	51.78 3.48 -17.71	50.55 3.12 -18.60	49.70 3.12 -17.91	47.32 3.16 -16.16	48.89 3.56 -17.11	49.84 3.84 -14.80	54.74 3.98 -17.34	56.39 4.08 -17.76	58.35 4.39 -17.10	59.58 4.48 -15.74	58.87 4.71 -12.49	59.55 4.95 -10.43	59.51 5.42 -8.13	64.60 5.74 -8.90	57.32 5.77 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.09 4.62 -9.93	52.94 4.28 -12.05	48.27 3.94 -10.03	46.43 3.91 -9.40
HOLTSVILLE_IC_2 23691	69.35 4.32 -25.77	57.69 3.55 -20.34	54.78 3.24 -20.68	51.63 3.33 -17.71	50.41 2.97 -18.60	49.55 2.98 -17.91	47.24 3.08 -16.16	48.78 3.44 -17.11	49.71 3.71 -14.80	54.57 3.81 -17.34	56.19 3.87 -17.76	58.10 4.13 -17.10	59.30 4.21 -15.74	58.58 4.42 -12.49	59.24 4.64 -10.43	59.23 5.15 -8.13	64.30 5.45 -8.90	57.01 5.46 0.00	58.19 5.48 -3.33	54.99 4.65 -7.67	54.85 4.38 -9.93	52.72 4.06 -12.05	48.06 3.74 -10.03	46.26 3.74 -9.40
HOLTSVILLE_IC_3 23692	69.35 4.32 -25.77	57.69 3.55 -20.34	54.78 3.24 -20.68	51.63 3.33 -17.71	50.41 2.97 -18.60	49.55 2.98 -17.91	47.24 3.08 -16.16	48.78 3.44 -17.11	49.71 3.71 -14.80	54.57 3.81 -17.34	56.19 3.87 -17.76	58.10 4.13 -17.10	59.30 4.21 -15.74	58.58 4.42 -12.49	59.24 4.64 -10.43	59.23 5.15 -8.13	64.30 5.45 -8.90	57.01 5.46 0.00	58.19 5.48 -3.33	54.99 4.65 -7.67	54.85 4.38 -9.93	52.72 4.06 -12.05	48.06 3.74 -10.03	46.26 3.74 -9.40

HOLTSVILLE_IC_4 23693	69.35 4.32 -25.77	57.69 3.55 -20.34	54.78 3.24 -20.68	51.63 3.33 -17.71	50.41 2.97 -18.60	49.55 2.98 -17.91	47.24 3.08 -16.16	48.78 3.44 -17.11	49.71 3.71 -14.80	54.57 3.81 -17.34	56.19 3.87 -17.76	58.10 4.13 -17.10	59.30 4.21 -15.74	58.58 4.42 -12.49	59.24 4.64 -10.43	59.23 5.15 -8.13	64.30 5.45 -8.90	57.01 5.46 0.00	58.19 5.48 -3.33	54.99 4.65 -7.67	54.85 4.38 -9.93	52.72 4.06 -12.05	48.06 3.74 -10.03	46.26 3.74 -9.40
HOLTSVILLE_IC_5 23694	69.35 4.32 -25.77	57.69 3.55 -20.34	54.78 3.24 -20.68	51.63 3.33 -17.71	50.41 2.97 -18.60	49.55 2.98 -17.91	47.24 3.08 -16.16	48.78 3.44 -17.11	49.71 3.71 -14.80	54.57 3.81 -17.34	56.19 3.87 -17.76	58.10 4.13 -17.10	59.30 4.21 -15.74	58.58 4.42 -12.49	59.24 4.64 -10.43	59.23 5.15 -8.13	64.30 5.45 -8.90	57.01 5.46 0.00	58.19 5.48 -3.33	54.99 4.65 -7.67	54.85 4.38 -9.93	52.72 4.06 -12.05	48.06 3.74 -10.03	46.26 3.74 -9.40
HOLTSVILLE_IC_6 23695	69.55 4.51 -25.77	57.86 3.72 -20.34	54.94 3.39 -20.68	51.78 3.48 -17.71	50.55 3.12 -18.60	49.70 3.12 -17.91	47.32 3.16 -16.16	48.89 3.56 -17.11	49.84 3.84 -14.80	54.74 3.98 -17.34	56.39 4.08 -17.76	58.35 4.39 -17.10	59.58 4.48 -15.74	58.87 4.71 -12.49	59.55 4.95 -10.43	59.51 5.42 -8.13	64.60 5.74 -8.90	57.32 5.77 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.09 4.62 -9.93	52.94 4.28 -12.05	48.27 3.94 -10.03	46.43 3.91 -9.40
HOLTSVILLE_IC_7 23696	69.55 4.51 -25.77	57.86 3.72 -20.34	54.94 3.39 -20.68	51.78 3.48 -17.71	50.55 3.12 -18.60	49.70 3.12 -17.91	47.32 3.16 -16.16	48.89 3.56 -17.11	49.84 3.84 -14.80	54.74 3.98 -17.34	56.39 4.08 -17.76	58.35 4.39 -17.10	59.58 4.48 -15.74	58.87 4.71 -12.49	59.55 4.95 -10.43	59.51 5.42 -8.13	64.60 5.74 -8.90	57.32 5.77 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.09 4.62 -9.93	52.94 4.28 -12.05	48.27 3.94 -10.03	46.43 3.91 -9.40
HOLTSVILLE_IC_8 23697	69.55 4.51 -25.77	57.86 3.72 -20.34	54.94 3.39 -20.68	51.78 3.48 -17.71	50.55 3.12 -18.60	49.70 3.12 -17.91	47.32 3.16 -16.16	48.89 3.56 -17.11	49.84 3.84 -14.80	54.74 3.98 -17.34	56.39 4.08 -17.76	58.35 4.39 -17.10	59.58 4.48 -15.74	58.87 4.71 -12.49	59.55 4.95 -10.43	59.51 5.42 -8.13	64.60 5.74 -8.90	57.32 5.77 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.09 4.62 -9.93	52.94 4.28 -12.05	48.27 3.94 -10.03	46.43 3.91 -9.40
HOLTSVILLE_IC_9 23698	69.55 4.51 -25.77	57.86 3.72 -20.34	54.94 3.39 -20.68	51.78 3.48 -17.71	50.55 3.12 -18.60	49.70 3.12 -17.91	47.32 3.16 -16.16	48.89 3.56 -17.11	49.84 3.84 -14.80	54.74 3.98 -17.34	56.39 4.08 -17.76	58.35 4.39 -17.10	59.58 4.48 -15.74	58.87 4.71 -12.49	59.55 4.95 -10.43	59.51 5.42 -8.13	64.60 5.74 -8.90	57.32 5.77 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.09 4.62 -9.93	52.94 4.28 -12.05	48.27 3.94 -10.03	46.43 3.91 -9.40
HOWARD_WT_PWR 323690	39.74 0.47 0.00	34.51 0.71 0.00	31.70 0.46 -0.38	31.10 0.49 -0.03	29.65 0.49 -0.33	29.59 0.57 -0.36	28.89 0.53 -0.36	28.73 0.51 0.00	32.20 1.00 0.00	34.72 1.30 0.00	36.46 1.90 0.00	40.35 2.43 -1.05	45.59 3.07 -3.16	50.07 3.50 -4.90	54.11 3.54 -6.41	57.93 3.54 -8.43	62.83 4.24 -8.63	65.43 4.54 -9.34	58.02 3.36 -5.28	46.79 2.82 -1.31	43.43 2.51 -0.38	38.70 2.09 -0.01	36.24 1.95 0.00	35.01 1.89 0.00
HQ_GEN_CEDARS 23644	12.70 -1.61 24.96	12.37 -1.39 20.04	12.19 -1.27 17.40	12.15 -1.28 17.15	12.25 -1.21 15.38	12.01 -1.23 15.43	24.90 -1.29 1.81	24.90 -1.27 2.06	24.90 -1.56 4.74	26.55 -1.84 5.03	26.55 -1.93 6.07	26.55 -2.18 8.15	26.55 -2.36 10.44	26.55 -2.58 12.54	26.55 -2.70 14.93	26.55 -2.85 16.56	26.55 -3.15 20.26	25.91 -3.25 22.40	27.19 -2.96 19.22	26.55 -2.56 13.56	26.55 -2.43 11.56	26.55 -2.12 7.93	24.90 -1.85 7.54	24.90 -1.76 6.47
HQ_GEN_CEDARS_PROXY 323590	12.64 -1.61 25.01	12.42 -1.39 19.98	12.19 -1.27 17.40	12.15 -1.28 17.15	12.25 -1.21 15.38	12.01 -1.23 15.43	24.90 -1.29 1.81	24.90 -1.27 2.06	24.90 -1.56 4.74	26.55 -1.84 5.03	26.55 -1.93 6.07	26.55 -2.18 8.15	26.55 -2.36 10.44	26.55 -2.58 12.54	26.55 -2.70 14.93	26.55 -2.85 16.56	26.55 -3.15 20.26	26.55 -3.25 21.75	26.55 -2.96 19.87	26.55 -2.56 13.56	26.55 -2.43 11.56	26.55 -2.12 7.93	24.90 -1.85 7.54	24.90 -1.76 6.47
HQ_GEN_IMPORT 323601	31.69 -1.14 6.44	27.71 -1.01 5.07	25.51 -0.90 4.45	25.28 -0.92 4.38	24.04 -0.86 3.93	23.86 -0.86 3.94	26.70 -0.84 0.46	26.82 -0.88 0.53	29.02 -0.97 1.21	31.06 -1.07 1.29	31.90 -1.11 1.55	33.57 -1.22 2.08	35.14 -1.30 2.92	36.80 -1.37 3.51	38.54 -1.46 4.17	40.21 -1.52 4.23	43.08 -1.70 5.18	44.44 -1.75 5.35	41.95 -1.63 5.81	37.47 -1.41 3.79	36.20 -1.34 3.00	33.37 -1.21 2.03	31.20 -1.17 1.93	30.34 -1.13 1.65
HQ_GEN_WHEEL 23651	31.69 -1.14 6.44	27.71 -1.01 5.07	25.51 -0.90 4.45	25.28 -0.92 4.38	24.04 -0.86 3.93	23.86 -0.86 3.94	26.70 -0.84 0.46	26.82 -0.88 0.53	29.02 -0.97 1.21	31.06 -1.07 1.29	31.90 -1.11 1.55	33.57 -1.22 2.08	35.14 -1.30 2.92	36.80 -1.37 3.51	38.54 -1.46 4.17	40.21 -1.52 4.23	43.08 -1.70 5.18	44.44 -1.75 5.35	41.95 -1.63 5.81	37.47 -1.41 3.79	36.20 -1.34 3.00	33.37 -1.21 2.03	31.20 -1.17 1.93	30.34 -1.13 1.65
HUDSON_AVE_GT_3 23810	43.78 4.51 0.00	37.51 3.72 0.00	36.01 3.42 -1.73	34.18 3.45 -0.15	33.48 3.14 -1.50	33.49 3.21 -1.62	32.88 3.25 -1.63	32.09 3.58 -0.29	35.05 3.84 -0.01	37.46 4.04 0.00	38.60 4.04 0.00	41.08 4.20 0.00	43.64 4.29 0.00	46.09 4.42 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.27 5.72 0.00	54.96 5.58 0.00	47.41 4.74 0.00	45.08 4.54 0.00	43.65 4.32 -2.73	38.25 3.94 -0.02	37.17 3.97 -0.07
HUDSON_AVE_GT_4 23540	43.78 4.51 0.00	37.51 3.72 0.00	36.01 3.42 -1.73	34.18 3.45 -0.15	33.48 3.14 -1.50	33.49 3.21 -1.62	32.88 3.25 -1.63	32.09 3.58 -0.29	35.05 3.84 -0.01	37.46 4.04 0.00	38.60 4.04 0.00	41.08 4.20 0.00	43.64 4.29 0.00	46.09 4.42 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.27 5.72 0.00	54.96 5.58 0.00	47.41 4.74 0.00	45.08 4.54 0.00	43.65 4.32 -2.73	38.25 3.94 -0.02	37.17 3.97 -0.07
HUDSON_AVE_GT_5 23657	43.78 4.51 0.00	37.51 3.72 0.00	36.01 3.42 -1.73	34.18 3.45 -0.15	33.48 3.14 -1.50	33.49 3.21 -1.62	32.88 3.25 -1.63	32.09 3.58 -0.29	35.05 3.84 -0.01	37.46 4.04 0.00	38.60 4.04 0.00	41.08 4.20 0.00	43.64 4.29 0.00	46.09 4.42 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.27 5.72 0.00	54.96 5.58 0.00	47.41 4.74 0.00	45.08 4.54 0.00	43.65 4.32 -2.73	38.25 3.94 -0.02	37.17 3.97 -0.07
HUDSON_AVE_10 24168	43.70 4.44 0.00	37.45 3.65 0.00	35.98 3.39 -1.73	34.12 3.39 -0.15	33.42 3.09 -1.50	33.43 3.15 -1.62	32.82 3.19 -1.63	32.07 3.56 -0.29	35.02 3.81 -0.01	37.43 4.01 0.00	38.53 3.97 0.00	41.04 4.17 0.00	43.60 4.25 0.00	46.05 4.37 0.00	48.90 4.73 0.00	51.25 5.28 -0.01	55.55 5.59 0.00	57.22 5.67 0.00	54.86 5.48 0.00	47.37 4.69 0.00	45.04 4.50 0.00	43.62 4.28 -2.73	38.22 3.91 -0.02	37.10 3.91 -0.07

HUNTER MOUNT___DRP 323613	42.64 3.38 0.00	36.63 2.84 0.00	35.37 2.62 -1.89	33.34 2.60 -0.16	32.90 2.42 -1.64	32.87 2.44 -1.77	32.12 2.32 -1.79	30.48 2.26 0.00	33.54 2.34 0.00	35.86 2.44 0.00	36.87 2.32 0.00	39.16 2.29 0.00	41.59 2.24 0.00	43.93 2.25 0.00	46.60 2.43 0.00	48.81 2.85 0.00	53.15 3.20 0.00	54.90 3.35 0.00	52.74 3.36 0.00	45.57 2.90 0.00	43.26 2.72 0.00	39.13 2.52 0.00	36.66 2.36 0.00	35.54 2.42 0.00
HUNTINGTON_RES_REC 323705	69.30 4.28 -25.76	57.58 3.45 -20.33	54.66 3.12 -20.68	51.47 3.18 -17.71	50.29 2.86 -18.60	49.50 2.93 -17.91	47.24 3.08 -16.16	48.78 3.44 -17.11	49.68 3.68 -14.80	54.54 3.78 -17.34	56.22 3.90 -17.76	58.13 4.17 -17.10	59.34 4.25 -15.74	58.63 4.46 -12.49	59.28 4.68 -10.43	59.32 5.24 -8.13	64.40 5.54 -8.90	57.07 5.52 0.00	58.19 5.48 -3.33	54.99 4.65 -7.67	54.85 4.38 -9.93	52.72 4.06 -12.05	48.03 3.70 -10.03	46.26 3.74 -9.40
HUNTLEY___63 23557	37.89 -1.38 0.00	33.05 -0.74 0.00	30.39 -0.77 -0.30	29.87 -0.73 -0.03	28.49 -0.61 -0.26	28.46 -0.49 -0.28	27.48 -0.81 -0.29	27.15 -1.07 0.00	30.64 -0.56 0.00	33.16 -0.27 0.00	34.98 0.42 0.00	38.00 0.96 -0.17	41.63 1.73 -0.54	44.61 2.08 -0.85	47.41 2.12 -1.11	49.50 2.07 -1.47	54.20 2.75 -1.50	56.12 2.94 -1.63	51.92 1.63 -0.92	44.13 1.24 -0.22	41.57 0.97 -0.06	37.33 0.73 0.01	35.29 1.00 0.00	34.41 1.29 0.00
HUNTLEY___64 23558	37.89 -1.38 0.00	33.05 -0.74 0.00	30.39 -0.77 -0.30	29.87 -0.73 -0.03	28.49 -0.61 -0.26	28.46 -0.49 -0.28	27.48 -0.81 -0.29	27.15 -1.07 0.00	30.64 -0.56 0.00	33.16 -0.27 0.00	34.98 0.42 0.00	38.00 0.96 -0.17	41.63 1.73 -0.54	44.61 2.08 -0.85	47.41 2.12 -1.11	49.50 2.07 -1.47	54.20 2.75 -1.50	56.12 2.94 -1.63	51.92 1.63 -0.92	44.13 1.24 -0.22	41.57 0.97 -0.06	37.33 0.73 0.01	35.29 1.00 0.00	34.41 1.29 0.00
HUNTLEY___65 23559	37.89 -1.38 0.00	33.05 -0.74 0.00	30.39 -0.77 -0.30	29.87 -0.73 -0.03	28.49 -0.61 -0.26	28.46 -0.49 -0.28	27.48 -0.81 -0.29	27.15 -1.07 0.00	30.64 -0.56 0.00	33.16 -0.27 0.00	34.98 0.42 0.00	38.00 0.96 -0.17	41.63 1.73 -0.54	44.61 2.08 -0.85	47.41 2.12 -1.11	49.50 2.07 -1.47	54.20 2.75 -1.50	56.12 2.94 -1.63	51.92 1.63 -0.92	44.13 1.24 -0.22	41.57 0.97 -0.06	37.33 0.73 0.01	35.29 1.00 0.00	34.41 1.29 0.00
HUNTLEY___66 23560	37.89 -1.38 0.00	33.05 -0.74 0.00	30.39 -0.77 -0.30	29.87 -0.73 -0.03	28.49 -0.61 -0.26	28.46 -0.49 -0.28	27.48 -0.81 -0.29	27.15 -1.07 0.00	30.64 -0.56 0.00	33.16 -0.27 0.00	34.98 0.42 0.00	38.00 0.96 -0.17	41.63 1.73 -0.54	44.61 2.08 -0.85	47.41 2.12 -1.11	49.50 2.07 -1.47	54.20 2.75 -1.50	56.12 2.94 -1.63	51.92 1.63 -0.92	44.13 1.24 -0.22	41.57 0.97 -0.06	37.33 0.73 0.01	35.29 1.00 0.00	34.41 1.29 0.00
HUNTLEY___67 23561	37.50 -1.77 0.00	32.75 -1.05 0.00	30.09 -1.08 -0.31	29.63 -0.98 -0.03	28.21 -0.89 -0.27	28.18 -0.77 -0.29	27.35 -0.95 -0.30	27.01 -1.21 0.00	30.42 -0.78 0.00	32.85 -0.57 0.00	34.63 0.07 0.00	40.66 0.52 -3.27	50.43 1.18 -9.90	58.55 1.54 -15.33	65.79 1.55 -20.07	73.84 1.47 -26.41	78.99 2.00 -27.04	83.03 2.22 -29.26	66.86 0.94 -16.54	47.43 0.68 -4.08	42.21 0.49 -1.18	36.93 0.29 -0.03	34.91 0.62 0.00	34.02 0.89 0.00
HUNTLEY___68 23562	37.50 -1.77 0.00	32.75 -1.05 0.00	30.09 -1.08 -0.31	29.63 -0.98 -0.03	28.21 -0.89 -0.27	28.18 -0.77 -0.29	27.35 -0.95 -0.30	27.01 -1.21 0.00	30.42 -0.78 0.00	32.85 -0.57 0.00	34.63 0.07 0.00	40.66 0.52 -3.27	50.43 1.18 -9.90	58.55 1.54 -15.33	65.79 1.55 -20.07	73.84 1.47 -26.41	78.99 2.00 -27.04	83.03 2.22 -29.26	66.86 0.94 -16.54	47.43 0.68 -4.08	42.21 0.49 -1.18	36.93 0.29 -0.03	34.91 0.62 0.00	34.02 0.89 0.00
HYLAND___LFGE 323620	40.80 1.53 0.00	35.18 1.39 0.00	32.22 1.05 -0.31	31.65 1.04 -0.03	30.09 0.98 -0.27	30.07 1.12 -0.29	29.36 1.06 -0.30	29.27 1.04 0.00	32.92 1.71 0.00	35.53 2.11 0.00	37.12 2.56 0.00	40.11 3.10 -0.14	43.87 4.09 -0.42	46.92 4.58 -0.66	49.85 4.82 -0.86	52.01 4.92 -1.13	56.71 5.59 -1.16	58.99 6.18 -1.26	55.27 5.18 -0.71	47.15 4.31 -0.17	44.52 3.93 -0.05	39.93 3.33 0.00	37.31 3.02 0.00	35.97 2.85 0.00
INDECK___CORINTH 23802	42.47 2.00 -1.20	36.51 1.76 -0.96	35.58 1.45 -3.27	33.02 1.41 -1.03	32.98 1.30 -2.85	33.06 1.38 -3.02	31.74 1.34 -2.40	29.65 1.33 -0.10	32.84 1.41 -0.23	35.13 1.47 -0.24	36.23 1.38 -0.29	38.67 1.40 -0.39	40.85 1.50 0.00	43.01 1.33 0.00	45.54 1.37 0.00	48.23 1.47 -0.80	52.68 1.75 -0.97	54.04 1.96 -0.53	51.98 2.17 -0.43	44.59 1.92 0.00	42.95 1.95 -0.46	38.70 1.72 -0.38	37.33 2.68 -0.36	35.88 2.45 -0.31
INDECK___ILION 23567	41.11 0.71 -1.14	35.32 0.61 -0.91	32.13 0.52 -0.75	31.85 0.49 -0.78	29.96 0.46 -0.66	29.76 0.43 -0.66	28.46 0.42 -0.04	28.74 0.42 -0.09	31.92 0.50 -0.22	34.25 0.60 -0.23	35.49 0.65 -0.28	38.02 0.78 -0.37	41.41 0.83 -1.23	44.03 0.88 -1.48	46.90 0.97 -1.76	47.68 0.97 -0.75	51.97 1.10 -0.92	54.48 1.08 -1.84	52.04 1.04 -1.62	45.12 0.85 -1.60	42.07 0.85 -0.68	37.73 0.77 -0.36	35.32 0.69 -0.34	34.08 0.66 -0.29
INDECK___OLEAN 23982	38.36 -0.90 0.00	33.52 -0.27 0.00	30.78 -0.43 -0.35	30.27 -0.34 -0.03	28.88 -0.26 -0.31	28.91 -0.09 -0.33	28.20 -0.14 -0.34	28.14 -0.08 0.00	31.58 0.38 0.00	34.09 0.67 0.00	35.87 1.31 0.00	41.37 1.88 -2.61	49.68 2.44 -7.88	56.84 2.96 -12.20	63.19 3.05 -15.97	70.06 3.08 -21.02	75.22 3.75 -21.52	78.75 3.92 -23.29	64.92 2.37 -13.17	47.85 1.92 -3.26	43.15 1.66 -0.95	38.07 1.43 -0.04	35.63 1.34 0.00	34.54 1.42 0.00
INDECK___OSWEGO 23783	38.64 -0.63 0.00	33.25 -0.54 0.00	30.44 -0.55 -0.13	30.04 -0.55 -0.01	28.43 -0.52 -0.11	28.27 -0.52 -0.12	27.65 -0.48 -0.13	27.74 -0.48 0.00	30.77 -0.44 0.00	33.02 -0.40 0.00	34.32 -0.24 0.00	36.73 -0.15 0.00	41.84 -0.08 -2.56	44.72 -0.04 -3.08	47.75 -0.09 -3.67	45.73 -0.23 0.00	49.76 -0.20 0.00	54.14 -0.21 -2.80	51.62 -0.29 -2.53	45.83 -0.17 -3.33	40.83 -0.16 -0.46	36.38 -0.22 0.00	34.05 -0.24 0.00	32.79 -0.33 0.00
INDECK___YERKES 23781	37.93 -1.34 0.00	33.08 -0.71 0.00	30.42 -0.74 -0.30	29.90 -0.70 -0.03	28.52 -0.58 -0.26	28.49 -0.46 -0.28	27.50 -0.78 -0.29	27.21 -1.01 0.00	30.67 -0.53 0.00	33.19 -0.23 0.00	35.01 0.45 0.00	38.04 1.00 -0.17	41.71 1.81 -0.54	44.65 2.12 -0.85	47.45 2.16 -1.11	49.54 2.12 -1.47	54.25 2.80 -1.50	56.17 2.99 -1.63	51.98 1.68 -0.92	44.17 1.28 -0.22	41.65 1.05 -0.06	37.40 0.80 0.01	35.32 1.03 0.00	34.45 1.33 0.00
INDIAN POINT_GT_1 24139	43.15 3.89 0.00	37.04 3.24 0.00	35.56 2.99 -1.71	33.72 3.00 -0.14	33.06 2.74 -1.48	33.04 2.78 -1.60	32.44 2.83 -1.61	31.31 3.08 -0.01	34.51 3.31 0.00	36.86 3.44 0.00	37.98 3.42 0.00	40.41 3.54 0.00	42.93 3.58 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.47 4.51 0.00	54.75 4.80 0.00	56.45 4.90 0.00	54.12 4.74 0.00	46.68 4.01 0.00	44.39 3.85 0.00	40.34 3.66 -0.08	37.58 3.29 0.00	36.47 3.34 0.00

INDIAN POINT_GT_2 23659	43.15 3.89 0.00	37.04 3.24 0.00	35.56 2.99 -1.71	33.72 3.00 -0.14	33.06 2.74 -1.48	33.04 2.78 -1.60	32.44 2.83 -1.61	31.31 3.08 -0.01	34.51 3.31 0.00	36.86 3.44 0.00	37.98 3.42 0.00	40.41 3.54 0.00	42.93 3.58 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.47 4.51 0.00	54.75 4.80 0.00	56.45 4.90 0.00	54.12 4.74 0.00	46.68 4.01 0.00	44.39 3.85 0.00	40.34 3.66 -0.08	37.58 3.29 0.00	36.47 3.34 0.00
INDIAN POINT_GT_3 24019	43.15 3.89 0.00	37.04 3.24 0.00	35.56 2.99 -1.71	33.72 3.00 -0.14	33.06 2.74 -1.48	33.04 2.78 -1.60	32.44 2.83 -1.61	31.31 3.08 -0.01	34.51 3.31 0.00	36.86 3.44 0.00	37.98 3.42 0.00	40.41 3.54 0.00	42.93 3.58 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.47 4.51 0.00	54.75 4.80 0.00	56.45 4.90 0.00	54.12 4.74 0.00	46.68 4.01 0.00	44.39 3.85 0.00	40.34 3.66 -0.08	37.58 3.29 0.00	36.47 3.34 0.00
INDIAN POINT___2 23530	43.07 3.81 0.00	36.97 3.18 0.00	35.48 2.93 -1.69	33.66 2.94 -0.14	32.98 2.68 -1.46	33.00 2.75 -1.58	32.37 2.77 -1.59	31.25 3.02 -0.01	34.45 3.24 0.00	36.83 3.41 0.00	37.91 3.35 0.00	40.38 3.50 0.00	42.85 3.50 0.00	45.35 3.67 0.00	48.15 3.98 0.00	50.42 4.46 0.00	54.70 4.75 0.00	56.39 4.84 0.00	54.02 4.64 0.00	46.60 3.92 0.00	44.31 3.77 0.00	40.27 3.59 -0.08	37.55 3.26 0.00	36.44 3.31 0.00
INDIAN POINT___3 23531	43.07 3.81 0.00	36.97 3.18 0.00	35.53 2.96 -1.71	33.66 2.94 -0.14	33.03 2.71 -1.48	33.02 2.75 -1.60	32.42 2.80 -1.62	31.25 3.02 -0.01	34.45 3.24 0.00	36.83 3.41 0.00	37.91 3.35 0.00	40.38 3.50 0.00	42.85 3.50 0.00	45.35 3.67 0.00	48.15 3.98 0.00	50.38 4.41 0.00	54.70 4.75 0.00	56.35 4.79 0.00	54.02 4.64 0.00	46.60 3.92 0.00	44.31 3.77 0.00	40.26 3.59 -0.07	37.55 3.26 0.00	36.44 3.31 0.00
IP CORINTH___1 23988	42.70 2.24 -1.20	36.72 1.96 -0.96	35.73 1.60 -3.27	33.17 1.56 -1.03	33.12 1.44 -2.85	33.23 1.55 -3.02	31.91 1.51 -2.40	29.79 1.47 -0.10	32.99 1.56 -0.23	35.30 1.64 -0.24	36.41 1.56 -0.29	38.85 1.58 -0.39	41.08 1.73 0.00	43.26 1.58 0.00	45.81 1.64 0.00	48.50 1.75 -0.80	52.98 2.05 -0.97	54.34 2.27 -0.53	52.28 2.47 -0.43	44.80 2.13 0.00	43.19 2.19 -0.46	38.89 1.90 -0.38	37.33 2.68 -0.36	35.88 2.45 -0.31
IP___TICONDEROGA 23804	44.86 4.40 -1.19	38.57 3.82 -0.96	37.27 3.15 -3.26	34.66 3.06 -1.02	34.53 2.86 -2.84	34.63 2.95 -3.01	33.31 2.91 -2.39	31.31 2.99 -0.10	34.67 3.24 -0.23	37.04 3.37 -0.24	38.20 3.35 -0.29	40.80 3.54 -0.39	43.21 3.86 0.00	45.51 3.83 0.00	48.10 3.93 0.00	50.80 4.05 -0.79	55.67 4.75 -0.97	57.28 5.20 -0.53	55.09 5.29 -0.43	47.28 4.61 0.00	45.66 4.66 -0.46	40.97 3.99 -0.38	39.08 4.43 -0.36	37.44 4.01 -0.31
ISLIP_RES_REC 323679	69.82 4.79 -25.77	58.06 3.92 -20.35	55.12 3.58 -20.68	51.93 3.64 -17.71	50.70 3.26 -18.60	49.84 3.27 -17.91	47.46 3.30 -16.16	49.03 3.70 -17.11	50.03 4.03 -14.80	54.94 4.18 -17.34	56.64 4.32 -17.76	58.61 4.65 -17.10	59.85 4.76 -15.74	59.16 5.00 -12.49	59.90 5.30 -10.43	59.88 5.79 -8.13	65.00 6.14 -8.90	57.68 6.13 0.00	58.88 6.17 -3.33	55.59 5.25 -7.67	55.33 4.86 -9.93	53.16 4.50 -12.05	48.47 4.15 -10.03	46.59 4.07 -9.40
JARVIS____ 23743	40.71 0.31 -1.14	34.98 0.27 -0.91	31.85 0.25 -0.75	31.60 0.24 -0.78	29.73 0.23 -0.66	29.55 0.23 -0.66	28.26 0.22 -0.04	28.54 0.22 -0.09	31.67 0.25 -0.22	33.92 0.27 -0.23	35.11 0.28 -0.28	37.54 0.29 -0.37	40.90 0.31 -1.23	43.49 0.33 -1.48	46.28 0.35 -1.76	47.08 0.37 -0.75	51.27 0.40 -0.92	53.86 0.46 -1.84	51.44 0.44 -1.62	44.61 0.34 -1.60	41.58 0.36 -0.68	37.29 0.33 -0.36	34.91 0.27 -0.34	33.68 0.26 -0.29
JENNISON___1 23625	41.74 2.48 0.00	36.03 2.23 0.00	33.41 1.95 -0.61	32.56 1.93 -0.05	31.21 1.85 -0.53	31.01 1.78 -0.57	30.35 1.77 -0.58	30.06 1.83 0.00	33.35 2.15 0.00	35.86 2.44 0.00	37.22 2.66 0.00	40.09 3.17 -0.04	42.83 3.34 -0.13	45.55 3.67 -0.21	48.28 3.84 -0.27	50.22 3.90 -0.35	54.76 4.44 -0.36	56.63 4.69 -0.39	54.00 4.39 -0.22	46.44 3.71 -0.05	44.04 3.49 -0.02	39.57 2.96 0.00	36.90 2.60 0.00	35.61 2.49 0.00
JENNISON___2 23626	41.74 2.48 0.00	36.03 2.23 0.00	33.41 1.95 -0.61	32.56 1.93 -0.05	31.21 1.85 -0.53	31.01 1.78 -0.57	30.35 1.77 -0.58	30.06 1.83 0.00	33.35 2.15 0.00	35.86 2.44 0.00	37.22 2.66 0.00	40.09 3.17 -0.04	42.83 3.34 -0.13	45.55 3.67 -0.21	48.28 3.84 -0.27	50.22 3.90 -0.35	54.76 4.44 -0.36	56.63 4.69 -0.39	54.00 4.39 -0.22	46.44 3.71 -0.05	44.04 3.49 -0.02	39.57 2.96 0.00	36.90 2.60 0.00	35.61 2.49 0.00
JERICHO_RISE_WT_PWR 323719	11.77 -1.41 26.08	11.64 -1.22 20.94	11.57 -1.11 18.18	11.59 -1.07 17.92	11.76 -1.01 16.07	11.57 -0.97 16.12	25.18 -0.92 1.90	25.12 -0.96 2.15	25.22 -1.03 4.96	27.13 -1.04 5.26	27.07 -1.14 6.35	27.14 -1.22 8.51	30.51 -1.26 7.58	31.29 -1.29 9.10	31.98 -1.37 10.82	27.18 -1.47 17.31	27.18 -1.60 21.17	30.13 -1.65 19.76	31.06 -1.53 16.79	31.43 -1.41 9.84	27.65 -1.42 11.47	26.93 -1.39 8.29	25.01 -1.41 7.88	24.98 -1.39 6.76
KCE_NY_1 323755	43.40 2.95 -1.18	37.35 2.60 -0.95	36.36 2.25 -3.25	33.83 2.23 -1.02	33.74 2.08 -2.83	33.81 2.15 -3.00	32.46 2.07 -2.39	30.36 2.03 -0.10	33.58 2.15 -0.23	35.90 2.24 -0.24	37.03 2.18 -0.29	39.47 2.21 -0.39	41.71 2.36 0.00	44.01 2.33 0.00	46.60 2.43 0.00	49.36 2.62 -0.79	53.86 2.95 -0.96	55.22 3.14 -0.52	53.01 3.21 -0.42	45.44 2.77 0.00	43.76 2.76 -0.46	39.47 2.49 -0.38	37.29 2.64 -0.36	35.91 2.49 -0.31
KEDC PORT_JEFF_GT2 24210	69.24 4.20 -25.77	57.69 3.55 -20.34	54.84 3.30 -20.68	51.69 3.39 -17.71	50.49 3.06 -18.60	49.64 3.07 -17.91	47.27 3.11 -16.16	48.83 3.50 -17.11	49.80 3.81 -14.80	54.64 3.88 -17.34	56.22 3.90 -17.76	58.17 4.20 -17.10	59.38 4.29 -15.74	58.67 4.50 -12.49	59.06 4.46 -10.43	59.05 4.97 -8.13	64.10 5.24 -8.90	56.75 5.20 0.00	58.24 5.53 -3.33	55.08 4.74 -7.67	54.89 4.42 -9.93	52.79 4.13 -12.05	48.16 3.84 -10.03	46.36 3.84 -9.40
KEDC PORT_JEFF_GT3 24211	69.24 4.20 -25.77	57.69 3.55 -20.34	54.84 3.30 -20.68	51.69 3.39 -17.71	50.49 3.06 -18.60	49.64 3.07 -17.91	47.27 3.11 -16.16	48.83 3.50 -17.11	49.80 3.81 -14.80	54.64 3.88 -17.34	56.22 3.90 -17.76	58.17 4.20 -17.10	59.38 4.29 -15.74	58.67 4.50 -12.49	59.06 4.46 -10.43	59.05 4.97 -8.13	64.10 5.24 -8.90	56.75 5.20 0.00	58.24 5.53 -3.33	55.08 4.74 -7.67	54.89 4.42 -9.93	52.79 4.13 -12.05	48.16 3.84 -10.03	46.36 3.84 -9.40
KEDC_GLWD_GT4 24219	69.70 4.67 -25.76	57.92 3.78 -20.34	55.18 3.64 -20.68	51.99 3.70 -17.71	50.78 3.34 -18.60	49.95 3.38 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.15 4.15 -14.80	55.10 4.34 -17.34	56.50 4.18 -17.76	58.32 4.35 -17.10	59.54 4.45 -15.74	58.79 4.63 -12.49	59.59 4.99 -10.43	59.64 5.56 -8.13	64.75 5.89 -8.90	57.53 5.98 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.33 4.86 -9.93	53.38 4.72 -12.05	48.61 4.29 -10.03	46.76 4.24 -9.40

KEDC_GLWD_GT5 24220	69.70 4.67 -25.76	57.92 3.78 -20.34	55.18 3.64 -20.68	51.99 3.70 -17.71	50.78 3.34 -18.60	49.95 3.38 -17.91	47.60 3.44 -16.16	49.17 3.84 -17.11	50.15 4.15 -14.80	55.10 4.34 -17.34	56.50 4.18 -17.76	58.32 4.35 -17.10	59.54 4.45 -15.74	58.79 4.63 -12.49	59.59 4.99 -10.43	59.64 5.56 -8.13	64.75 5.89 -8.90	57.53 5.98 0.00	58.48 5.77 -3.33	55.29 4.95 -7.67	55.33 4.86 -9.93	53.38 4.72 -12.05	48.61 4.29 -10.03	46.76 4.24 -9.40
KENSICO____ 23655	43.31 4.05 0.00	37.14 3.35 0.00	35.70 3.12 -1.72	33.81 3.09 -0.15	33.16 2.83 -1.49	33.17 2.89 -1.61	32.57 2.94 -1.63	31.42 3.19 -0.01	34.63 3.43 0.00	37.00 3.58 0.00	38.12 3.56 0.00	40.56 3.69 0.00	43.09 3.74 0.00	45.55 3.88 0.00	48.37 4.20 0.00	50.66 4.69 -0.01	54.95 4.99 0.00	56.61 5.05 0.00	54.27 4.89 0.00	46.86 4.18 0.00	44.51 3.98 0.00	40.47 3.77 -0.10	37.75 3.46 0.00	36.63 3.51 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.04 3.77 0.00	36.84 3.04 0.00	35.32 2.84 -1.63	33.53 2.81 -0.14	32.81 2.57 -1.41	32.79 2.61 -1.52	32.14 2.60 -1.54	30.96 2.74 0.00	34.17 2.97 0.00	36.56 3.14 0.00	37.56 3.01 0.00	40.01 3.13 0.00	42.46 3.11 0.00	44.84 3.17 0.00	47.66 3.49 0.00	50.01 4.05 0.00	54.30 4.34 0.00	56.09 4.54 0.00	53.77 4.39 0.00	46.43 3.76 0.00	44.11 3.57 0.00	39.93 3.33 0.00	37.27 2.98 0.00	36.17 3.05 0.00
KIAC_JFK_GT1 23816	43.94 4.67 0.00	37.61 3.82 0.00	36.07 3.49 -1.73	34.30 3.58 -0.15	33.53 3.20 -1.50	33.55 3.27 -1.62	32.96 3.33 -1.63	32.25 3.73 -0.30	35.25 4.03 -0.02	37.60 4.18 0.00	38.74 4.18 0.00	41.22 4.35 0.00	43.80 4.45 0.00	46.30 4.63 0.00	49.16 4.99 0.00	51.53 5.56 -0.01	55.85 5.89 0.00	57.53 5.98 0.00	55.20 5.82 0.00	47.66 4.99 0.00	45.32 4.78 0.00	43.85 4.50 -2.75	38.42 4.11 -0.02	37.27 4.07 -0.07
KIAC_JFK_GT2 23817	43.94 4.67 0.00	37.61 3.82 0.00	36.07 3.49 -1.73	34.30 3.58 -0.15	33.53 3.20 -1.50	33.55 3.27 -1.62	32.96 3.33 -1.63	32.25 3.73 -0.30	35.25 4.03 -0.02	37.60 4.18 0.00	38.74 4.18 0.00	41.22 4.35 0.00	43.80 4.45 0.00	46.30 4.63 0.00	49.16 4.99 0.00	51.53 5.56 -0.01	55.85 5.89 0.00	57.53 5.98 0.00	55.20 5.82 0.00	47.66 4.99 0.00	45.32 4.78 0.00	43.85 4.50 -2.75	38.42 4.11 -0.02	37.27 4.07 -0.07
KINTIGH____ 23543	37.73 -1.53 0.00	32.75 -1.05 0.00	30.06 -1.05 -0.25	29.59 -1.01 -0.02	28.13 -0.92 -0.22	28.06 -0.83 -0.23	27.29 -0.95 -0.24	27.09 -1.13 0.00	30.39 -0.81 0.00	32.75 -0.67 0.00	34.35 -0.21 0.00	36.12 0.07 0.83	37.44 0.59 2.50	38.64 0.83 3.87	39.94 0.84 5.07	40.07 0.78 6.67	44.28 1.15 6.83	45.50 1.34 7.39	45.60 0.39 4.18	41.85 0.21 1.03	40.32 0.08 0.30	36.56 -0.04 0.01	34.50 0.21 0.00	33.49 0.37 0.00
LACHUTE____HYDRO 323717	44.86 4.40 -1.19	38.57 3.82 -0.96	37.27 3.15 -3.26	34.66 3.06 -1.02	34.53 2.86 -2.84	34.63 2.95 -3.01	33.31 2.91 -2.39	31.31 2.99 -0.10	34.67 3.24 -0.23	37.04 3.37 -0.24	38.20 3.35 -0.29	40.80 3.54 -0.39	43.21 3.86 0.00	45.51 3.83 0.00	48.10 3.93 0.00	50.80 4.05 -0.79	55.67 4.75 -0.97	57.28 5.20 -0.53	55.09 5.29 -0.43	47.28 4.61 0.00	45.66 4.66 -0.46	40.97 3.99 -0.38	39.08 4.43 -0.36	37.44 4.01 -0.31
LEDERLE____ 23769	43.27 4.01 0.00	37.14 3.35 0.00	35.61 3.09 -1.66	33.81 3.09 -0.14	33.11 2.83 -1.44	33.09 2.87 -1.56	32.49 2.91 -1.57	31.39 3.16 0.00	34.60 3.40 0.00	37.00 3.58 0.00	38.12 3.56 0.00	40.60 3.72 0.00	43.09 3.74 0.00	45.59 3.92 0.00	48.41 4.24 0.00	50.70 4.73 0.00	55.05 5.10 0.00	56.70 5.15 0.00	54.27 4.89 0.00	46.86 4.18 0.00	44.51 3.98 0.00	40.37 3.77 0.00	37.69 3.40 0.00	36.57 3.44 0.00
LINDEN COGEN____ 23786	43.55 4.28 0.00	37.31 3.51 0.00	35.86 3.27 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.35 3.07 -1.62	32.74 3.11 -1.63	31.98 3.47 -0.29	34.93 3.71 -0.01	37.26 3.84 0.00	38.39 3.84 0.00	40.89 4.02 0.00	43.45 4.09 0.00	45.88 4.21 0.00	48.72 4.55 0.00	51.07 5.10 -0.01	55.35 5.40 0.00	56.96 5.41 0.00	54.67 5.29 0.00	47.15 4.48 0.00	44.92 4.38 0.00	43.54 4.21 -2.73	38.15 3.84 -0.02	37.07 3.87 -0.07
LIPA_MISC_IPP 23656	69.35 4.32 -25.77	57.65 3.51 -20.34	54.78 3.24 -20.68	51.57 3.27 -17.71	50.35 2.91 -18.60	49.50 2.93 -17.91	47.12 2.97 -16.16	48.69 3.36 -17.11	49.62 3.62 -14.80	54.50 3.74 -17.34	56.15 3.84 -17.76	58.10 4.13 -17.10	59.34 4.25 -15.74	58.63 4.46 -12.49	59.28 4.68 -10.43	59.28 5.19 -8.13	64.35 5.50 -8.90	57.07 5.52 0.00	58.19 5.48 -3.33	55.04 4.69 -7.67	54.81 4.34 -9.93	52.68 4.03 -12.05	47.99 3.67 -10.03	46.16 3.64 -9.40
LISF____SOLAR 323691	69.43 4.40 -25.77	57.72 3.58 -20.34	54.81 3.27 -20.68	51.63 3.33 -17.71	50.41 2.97 -18.60	49.52 2.95 -17.91	47.16 3.00 -16.16	48.72 3.39 -17.11	49.68 3.68 -14.80	54.54 3.78 -17.34	56.19 3.87 -17.76	58.13 4.17 -17.10	59.38 4.29 -15.74	58.67 4.50 -12.49	59.37 4.77 -10.43	59.37 5.28 -8.13	64.45 5.59 -8.90	57.17 5.62 0.00	58.29 5.58 -3.33	55.12 4.78 -7.67	54.89 4.42 -9.93	52.75 4.10 -12.05	48.06 3.74 -10.03	46.23 3.71 -9.40
LITTLE FALLS____HYD 24013	41.34 0.94 -1.14	35.49 0.78 -0.91	32.26 0.65 -0.75	31.94 0.58 -0.78	30.04 0.55 -0.66	29.84 0.52 -0.66	28.52 0.48 -0.04	28.83 0.51 -0.09	32.07 0.66 -0.22	34.45 0.80 -0.23	35.73 0.90 -0.28	38.35 1.11 -0.37	41.80 1.22 -1.23	44.40 1.25 -1.48	47.30 1.37 -1.76	48.09 1.38 -0.75	52.43 1.55 -0.92	54.94 1.55 -1.84	52.43 1.43 -1.62	45.42 1.15 -1.60	42.31 1.09 -0.68	38.06 1.10 -0.36	35.59 0.96 -0.34	34.38 0.96 -0.29
LI_NEWBRIDGE____DRP 323616	69.50 4.47 -25.76	57.79 3.65 -20.34	54.84 3.30 -20.68	51.66 3.36 -17.71	50.47 3.03 -18.60	49.67 3.10 -17.91	47.35 3.19 -16.16	48.89 3.56 -17.11	49.84 3.84 -14.80	54.70 3.94 -17.34	56.32 4.01 -17.76	58.17 4.20 -17.10	59.34 4.25 -15.74	58.58 4.42 -12.49	59.37 4.77 -10.43	59.37 5.28 -8.13	64.50 5.64 -8.90	57.22 5.67 0.00	58.24 5.53 -3.33	55.12 4.78 -7.67	55.01 4.54 -9.93	52.90 4.24 -12.05	48.20 3.87 -10.03	46.39 3.87 -9.40
LOCKPORT____CC1 323769	37.58 -1.69 0.00	32.65 -1.15 0.00	30.12 -1.02 -0.28	29.66 -0.95 -0.02	28.21 -0.86 -0.24	28.18 -0.75 -0.26	27.09 -1.18 -0.27	26.79 -1.44 0.00	30.20 -1.00 0.00	32.66 -0.77 0.00	34.42 -0.14 0.00	36.45 0.37 0.79	38.12 1.14 2.37	39.47 1.46 3.67	40.79 1.41 4.80	41.03 1.38 6.31	45.49 2.00 6.46	46.77 2.22 6.99	46.36 0.94 3.96	42.28 0.60 0.99	40.65 0.41 0.30	36.81 0.22 0.02	34.77 0.48 0.00	34.08 0.96 0.00
LOCKPORT____CC2 323770	37.58 -1.69 0.00	32.65 -1.15 0.00	30.12 -1.02 -0.28	29.66 -0.95 -0.02	28.21 -0.86 -0.24	28.18 -0.75 -0.26	27.09 -1.18 -0.27	26.79 -1.44 0.00	30.20 -1.00 0.00	32.66 -0.77 0.00	34.42 -0.14 0.00	36.45 0.37 0.79	38.12 1.14 2.37	39.47 1.46 3.67	40.79 1.41 4.80	41.03 1.38 6.31	45.49 2.00 6.46	46.77 2.22 6.99	46.36 0.94 3.96	42.28 0.60 0.99	40.65 0.41 0.30	36.81 0.22 0.02	34.77 0.48 0.00	34.08 0.96 0.00

LOCKPORT___CC3 323771	37.58 -1.69 0.00	32.65 -1.15 0.00	30.12 -1.02 -0.28	29.66 -0.95 -0.02	28.21 -0.86 -0.24	28.18 -0.75 -0.26	27.09 -1.18 -0.27	26.79 -1.44 0.00	30.20 -1.00 0.00	32.66 -0.77 0.00	34.42 -0.14 0.00	36.45 0.37 0.79	38.12 1.14 2.37	39.47 1.46 3.67	40.79 1.41 4.80	41.03 1.38 6.31	45.49 2.00 6.46	46.77 2.22 6.99	46.36 0.94 3.96	42.28 0.60 0.99	40.65 0.41 0.30	36.81 0.22 0.02	34.77 0.48 0.00	34.08 0.96 0.00
LONG_LAKE_PHOENIX 24014	38.91 -0.35 0.00	33.49 -0.30 0.00	30.66 -0.34 -0.14	30.26 -0.34 -0.01	28.61 -0.34 -0.12	28.45 -0.34 -0.13	27.83 -0.31 -0.13	27.94 -0.28 0.00	30.99 -0.22 0.00	33.26 -0.17 0.00	34.59 0.03 0.00	37.02 0.15 0.00	41.59 0.28 -1.96	44.41 0.37 -2.35	47.33 0.35 -2.80	46.19 0.23 0.00	50.26 0.30 0.00	54.00 0.31 -2.14	51.46 0.15 -1.93	45.43 0.21 -2.55	41.05 0.16 -0.34	36.68 0.07 0.00	34.33 0.03 0.00	33.06 -0.07 0.00
LOVETT___3 23632	43.04 3.77 0.00	36.94 3.14 0.00	35.43 2.90 -1.67	33.63 2.91 -0.14	32.94 2.65 -1.45	32.95 2.72 -1.56	32.33 2.75 -1.58	31.22 2.99 0.00	34.42 3.21 0.00	36.76 3.34 0.00	37.88 3.32 0.00	40.34 3.47 0.00	42.82 3.46 0.00	45.30 3.62 0.00	48.10 3.93 0.00	50.38 4.41 0.00	54.65 4.69 0.00	56.35 4.79 0.00	53.92 4.54 0.00	46.55 3.88 0.00	44.27 3.73 0.00	40.12 3.51 0.00	37.48 3.19 0.00	36.37 3.25 0.00
LOVETT___4 23642	43.04 3.77 0.00	36.94 3.14 0.00	35.43 2.90 -1.67	33.63 2.91 -0.14	32.94 2.65 -1.45	32.95 2.72 -1.56	32.33 2.75 -1.58	31.22 2.99 0.00	34.42 3.21 0.00	36.76 3.34 0.00	37.88 3.32 0.00	40.34 3.47 0.00	42.82 3.46 0.00	45.30 3.62 0.00	48.10 3.93 0.00	50.38 4.41 0.00	54.65 4.69 0.00	56.35 4.79 0.00	53.92 4.54 0.00	46.55 3.88 0.00	44.27 3.73 0.00	40.12 3.51 0.00	37.48 3.19 0.00	36.37 3.25 0.00
LOVETT___5 23593	43.04 3.77 0.00	36.94 3.14 0.00	35.43 2.90 -1.67	33.63 2.91 -0.14	32.94 2.65 -1.45	32.95 2.72 -1.56	32.33 2.75 -1.58	31.22 2.99 0.00	34.42 3.21 0.00	36.76 3.34 0.00	37.88 3.32 0.00	40.34 3.47 0.00	42.82 3.46 0.00	45.30 3.62 0.00	48.10 3.93 0.00	50.38 4.41 0.00	54.65 4.69 0.00	56.35 4.79 0.00	53.92 4.54 0.00	46.55 3.88 0.00	44.27 3.73 0.00	40.12 3.51 0.00	37.48 3.19 0.00	36.37 3.25 0.00
LOWER RAQUET___HYD 24057	15.88 -2.28 21.11	14.88 -1.96 16.95	14.32 -1.82 14.72	14.24 -1.83 14.51	14.10 -1.73 13.01	13.84 -1.78 13.05	24.67 -1.79 1.54	24.74 -1.75 1.74	25.16 -2.03 4.01	26.92 -2.24 4.26	27.04 -2.38 5.14	27.44 -2.54 6.89	16.35 -2.76 20.25	14.37 -2.96 24.35	12.11 -3.09 28.97	28.64 -3.31 14.01	29.22 -3.60 17.14	16.42 -3.71 31.42	18.47 -3.36 27.55	13.40 -2.94 26.32	25.89 -2.80 11.85	27.37 -2.53 6.71	25.55 -2.37 6.38	25.37 -2.29 5.47
LOWER___HUDSON 24059	42.85 2.52 -1.07	36.92 2.26 -0.86	36.01 2.04 -3.11	33.54 2.02 -0.94	33.42 1.87 -2.71	33.46 1.92 -2.88	32.14 1.82 -2.32	30.06 1.75 -0.09	33.22 1.81 -0.20	35.51 1.87 -0.22	36.62 1.80 -0.26	38.99 1.77 -0.35	41.16 1.81 0.00	43.39 1.71 0.00	46.03 1.85 0.00	48.69 2.02 -0.71	53.08 2.25 -0.87	54.40 2.37 -0.47	52.23 2.47 -0.38	44.76 2.09 0.00	43.02 2.07 -0.42	38.88 1.94 -0.34	36.57 1.95 -0.32	35.32 1.92 -0.28
LWR___OSWEGATCHIE_HYD 23850	24.27 -0.98 14.01	21.70 -0.84 11.25	20.26 -0.83 9.77	20.06 -0.89 9.63	19.39 -0.81 8.64	19.11 -0.89 8.66	26.11 -0.87 1.02	26.25 -0.82 1.15	27.63 -0.91 2.66	29.66 -0.94 2.83	30.18 -0.97 3.41	31.45 -0.85 4.58	0.10 -0.90 38.35	0.10 -0.92 40.66	0.10 -0.93 43.14	35.47 -1.20 9.30	37.28 -1.30 11.38	2.20 -1.29 48.07	5.43 -1.04 42.91	0.10 -0.85 41.72	27.26 -0.89 12.39	31.27 -0.88 4.45	29.10 -0.96 4.23	28.46 -1.03 3.63
LYONS_FALL_HYD 23570	37.17 0.94 3.04	32.17 0.81 2.44	29.42 0.68 2.12	29.10 0.61 2.09	27.57 0.61 1.87	27.33 0.54 1.88	28.34 0.56 0.22	28.59 0.62 0.25	31.41 0.78 0.58	33.74 0.93 0.61	34.86 1.04 0.74	37.25 1.37 0.99	51.72 1.50 -10.88	56.44 1.67 -13.09	61.52 1.77 -15.58	45.55 1.61 2.02	49.34 1.85 2.47	64.05 1.96 -10.54	61.07 2.03 -9.67	58.58 1.75 -14.15	42.85 1.54 -0.77	36.88 1.25 0.97	34.33 0.96 0.92	33.16 0.83 0.79
MADISON___COUNTY_LFGE 323628	40.60 1.34 0.00	34.98 1.18 0.00	31.92 0.99 -0.01	31.54 0.95 -0.01	29.79 0.89 -0.06	29.59 0.86 -0.07	29.07 0.98 -0.09	29.24 1.01 0.00	32.45 1.25 0.00	34.86 1.44 0.00	36.18 1.62 0.00	38.86 1.99 0.00	45.29 2.20 -3.73	48.63 2.46 -4.49	52.08 2.56 -5.35	48.44 2.48 0.00	52.80 2.85 0.00	58.62 2.99 -4.08	55.98 2.91 -3.69	50.05 2.52 -4.86	43.16 2.03 -0.60	38.29 1.68 0.00	35.73 1.44 0.00	34.41 1.29 0.00
MAPLE RIDGE_WT_1 323574	50.80 -0.16 -11.69	43.02 -0.17 -9.39	38.75 -0.15 -8.04	38.42 -0.18 -8.03	35.78 -0.17 -7.11	35.59 -0.20 -7.13	28.50 -0.25 -0.75	28.88 -0.31 -0.96	33.08 -0.34 -2.22	35.41 -0.37 -2.36	37.03 -0.38 -2.85	40.32 -0.37 -3.82	39.01 -0.35 -0.01	41.34 -0.33 0.00	43.82 -0.35 0.00	53.30 -0.41 -7.76	59.00 -0.45 -9.49	56.24 -0.46 -5.16	53.07 -0.49 -4.18	42.12 -0.56 0.00	44.46 -0.61 -4.53	39.66 -0.66 -3.71	37.14 -0.69 -3.53	35.45 -0.70 -3.03
MAPLE RIDGE_WT_2 323611	50.80 -0.16 -11.69	43.02 -0.17 -9.39	38.75 -0.15 -8.04	38.42 -0.18 -8.03	35.78 -0.17 -7.11	35.59 -0.20 -7.13	28.50 -0.25 -0.75	28.88 -0.31 -0.96	33.08 -0.34 -2.22	35.41 -0.37 -2.36	37.03 -0.38 -2.85	40.32 -0.37 -3.82	39.01 -0.35 -0.01	41.34 -0.33 0.00	43.82 -0.35 0.00	53.30 -0.41 -7.76	59.00 -0.45 -9.49	56.24 -0.46 -5.16	53.07 -0.49 -4.18	42.12 -0.56 0.00	44.46 -0.61 -4.53	39.66 -0.66 -3.71	37.14 -0.69 -3.53	35.45 -0.70 -3.03
MARBLE_RIVER_WT_PWR 323696	11.26 -1.38 26.63	11.20 -1.22 21.38	11.21 -1.08 18.57	11.24 -1.04 18.30	11.45 -0.98 16.41	11.26 -0.95 16.46	25.17 -0.90 1.94	25.13 -0.90 2.19	25.17 -0.97 5.06	27.05 -1.00 5.37	27.01 -1.07 6.48	27.04 -1.14 8.69	32.00 -1.18 6.17	33.07 -1.21 7.40	34.08 -1.28 8.81	26.91 -1.38 17.67	26.84 -1.50 21.62	31.48 -1.60 18.47	32.50 -1.28 15.60	33.47 -1.19 8.00	27.89 -1.22 11.43	26.93 -1.21 8.46	25.01 -1.23 8.04	25.00 -1.22 6.90
MARSH_HILL_WT_PWR 323713	39.70 0.43 0.00	34.47 0.68 0.00	31.67 0.43 -0.38	31.07 0.46 -0.03	29.62 0.46 -0.33	29.56 0.54 -0.35	28.86 0.50 -0.36	28.70 0.48 0.00	32.17 0.97 0.00	34.69 1.27 0.00	36.42 1.86 0.00	40.35 2.36 -1.12	45.71 2.99 -3.37	50.30 3.42 -5.21	54.44 3.45 -6.82	58.38 3.45 -8.97	63.28 4.14 -9.19	65.92 4.43 -9.94	58.31 3.31 -5.62	46.83 2.77 -1.39	43.42 2.47 -0.40	38.67 2.05 -0.01	36.21 1.92 0.00	35.01 1.89 0.00
MG INDUSTRY___DRP 24185	41.07 1.81 0.00	35.55 1.76 0.00	34.54 1.60 -2.08	32.35 1.59 -0.18	32.16 1.53 -1.80	32.13 1.52 -1.95	31.32 1.34 -1.97	29.58 1.35 0.00	32.51 1.31 0.00	34.76 1.34 0.00	35.77 1.21 0.00	38.02 1.14 0.00	40.53 1.18 0.00	42.80 1.13 0.00	45.41 1.24 0.00	47.34 1.38 0.00	51.45 1.50 0.00	53.10 1.55 0.00	51.01 1.63 0.00	44.04 1.37 0.00	41.92 1.38 0.00	37.92 1.32 0.00	35.66 1.37 0.00	34.51 1.39 0.00

MID___OSWEGATCHIE_HYD 23849	24.27 -0.98 14.01	21.70 -0.84 11.25	20.26 -0.83 9.77	20.06 -0.89 9.63	19.39 -0.81 8.64	19.11 -0.89 8.66	26.11 -0.87 1.02	26.25 -0.82 1.15	27.63 -0.91 2.66	29.66 -0.94 2.83	30.18 -0.97 3.41	31.45 -0.85 4.58	0.10 -0.90 38.35	0.10 -0.92 40.66	0.10 -0.93 43.14	35.47 -1.20 9.30	37.28 -1.30 11.38	2.20 -1.29 48.07	5.43 -1.04 42.91	0.10 -0.85 41.72	27.26 -0.89 12.39	31.27 -0.88 4.45	29.10 -0.96 4.23	28.46 -1.03 3.63
MID___RAQUETTE_HYD 23851	15.88 -2.28 21.11	14.88 -1.96 16.95	14.32 -1.82 14.72	14.24 -1.83 14.51	14.10 -1.73 13.01	13.84 -1.78 13.05	24.67 -1.79 1.54	24.74 -1.75 1.74	25.16 -2.03 4.01	26.92 -2.24 4.26	27.04 -2.38 5.14	27.44 -2.54 6.89	16.35 -2.76 20.25	14.37 -2.96 24.35	12.11 -3.09 28.97	28.64 -3.31 14.01	29.22 -3.60 17.14	16.42 -3.71 31.42	18.47 -3.36 27.55	13.40 -2.94 26.32	25.89 -2.80 11.85	27.37 -2.53 6.71	25.55 -2.37 6.38	25.37 -2.29 5.47
MILLIKEN___1 23584	40.33 1.06 0.00	34.74 0.94 0.00	31.95 0.74 -0.35	31.38 0.76 -0.03	29.86 0.72 -0.31	29.71 0.72 -0.33	29.10 0.76 -0.34	29.04 0.82 0.00	32.23 1.03 0.00	34.62 1.20 0.00	36.01 1.45 0.00	38.64 1.73 -0.04	42.46 1.97 -1.14	45.30 2.21 -1.41	48.12 2.25 -1.70	48.55 2.30 -0.29	52.85 2.60 -0.30	55.78 2.78 -1.45	53.00 2.42 -1.20	46.19 2.13 -1.39	42.67 1.95 -0.19	38.25 1.65 0.00	35.73 1.44 0.00	34.41 1.29 0.00
MILLIKEN___2 23585	40.33 1.06 0.00	34.74 0.94 0.00	31.95 0.74 -0.35	31.38 0.76 -0.03	29.86 0.72 -0.31	29.71 0.72 -0.33	29.10 0.76 -0.34	29.04 0.82 0.00	32.23 1.03 0.00	34.62 1.20 0.00	36.01 1.45 0.00	38.64 1.73 -0.04	42.46 1.97 -1.14	45.30 2.21 -1.41	48.12 2.25 -1.70	48.55 2.30 -0.29	52.85 2.60 -0.30	55.78 2.78 -1.45	53.00 2.42 -1.20	46.19 2.13 -1.39	42.67 1.95 -0.19	38.25 1.65 0.00	35.73 1.44 0.00	34.41 1.29 0.00
MILLIKEN___DIESEL 23629	40.33 1.06 0.00	34.74 0.94 0.00	31.95 0.74 -0.35	31.38 0.76 -0.03	29.86 0.72 -0.31	29.71 0.72 -0.33	29.10 0.76 -0.34	29.04 0.82 0.00	32.23 1.03 0.00	34.62 1.20 0.00	36.01 1.45 0.00	38.64 1.73 -0.04	42.46 1.97 -1.14	45.30 2.21 -1.41	48.12 2.25 -1.70	48.55 2.30 -0.29	52.85 2.60 -0.30	55.78 2.78 -1.45	53.00 2.42 -1.20	46.19 2.13 -1.39	42.67 1.95 -0.19	38.25 1.65 0.00	35.73 1.44 0.00	34.41 1.29 0.00
MILLSEAT___LFGE 323607	38.36 -0.90 0.00	33.25 -0.54 0.00	30.60 -0.52 -0.27	30.15 -0.46 -0.02	28.64 -0.43 -0.23	28.63 -0.29 -0.25	27.58 -0.67 -0.25	27.35 -0.88 0.00	30.86 -0.34 0.00	33.36 -0.07 0.00	35.11 0.55 0.00	37.26 1.11 0.72	39.10 1.89 2.14	40.62 2.25 3.31	42.14 2.30 4.32	42.57 2.30 5.69	47.13 3.00 5.82	48.55 3.30 6.30	47.89 2.07 3.57	43.32 1.53 0.89	41.57 1.30 0.27	37.61 1.02 0.01	35.42 1.13 0.00	34.58 1.46 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	43.19 3.93 0.00	37.07 3.28 0.00	35.60 3.03 -1.72	33.75 3.03 -0.14	33.09 2.77 -1.49	33.08 2.81 -1.61	32.48 2.86 -1.62	31.34 3.10 -0.01	34.54 3.34 0.00	36.90 3.48 0.00	38.01 3.46 0.00	40.45 3.58 0.00	42.97 3.62 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.52 4.55 0.00	54.80 4.84 0.00	56.50 4.95 0.00	54.12 4.74 0.00	46.73 4.06 0.00	44.43 3.89 0.00	40.34 3.66 -0.08	37.62 3.33 0.00	36.50 3.38 0.00
MODEL_CITY_ENERGY 24167	36.95 -2.32 0.00	32.14 -1.66 0.00	29.70 -1.45 -0.29	29.23 -1.38 -0.02	27.85 -1.24 -0.25	27.82 -1.12 -0.27	26.68 -1.59 -0.28	26.33 -1.89 0.00	29.71 -1.50 0.00	32.09 -1.34 0.00	33.83 -0.73 0.00	35.37 -0.30 1.21	36.12 0.39 3.62	36.74 0.66 5.60	37.46 0.62 7.33	36.83 0.51 9.64	41.14 1.05 9.86	42.11 1.24 10.67	43.29 -0.05 6.04	40.96 -0.21 1.50	39.73 -0.37 0.45	36.10 -0.48 0.02	34.19 -0.10 0.00	33.59 0.46 0.00
MODERN_LFGE___ 323580	36.95 -2.32 0.00	32.14 -1.66 0.00	29.70 -1.45 -0.29	29.23 -1.38 -0.02	27.85 -1.24 -0.25	27.82 -1.12 -0.27	26.68 -1.59 -0.28	26.33 -1.89 0.00	29.71 -1.50 0.00	32.09 -1.34 0.00	33.83 -0.73 0.00	35.37 -0.30 1.21	36.12 0.39 3.62	36.74 0.66 5.60	37.46 0.62 7.33	36.83 0.51 9.64	41.14 1.05 9.86	42.11 1.24 10.67	43.29 -0.05 6.04	40.96 -0.21 1.50	39.73 -0.37 0.45	36.10 -0.48 0.02	34.19 -0.10 0.00	33.59 0.46 0.00
MOHAWK_PAPER___DRP 24187	42.59 2.40 -0.93	36.81 2.26 -0.75	35.86 2.04 -2.97	33.43 2.02 -0.83	33.32 1.90 -2.58	33.33 1.92 -2.74	32.07 1.79 -2.27	30.05 1.75 -0.08	33.13 1.75 -0.18	35.41 1.80 -0.19	36.51 1.73 -0.23	38.84 1.66 -0.30	41.08 1.73 0.00	43.35 1.67 0.00	45.94 1.77 0.00	48.55 1.97 -0.62	52.86 2.15 -0.75	54.23 2.27 -0.41	52.08 2.37 -0.33	44.68 2.01 0.00	42.88 1.99 -0.36	38.76 1.87 -0.30	36.42 1.85 -0.28	35.18 1.82 -0.24
MONGAUP___HYD 23641	42.92 3.65 0.00	36.87 3.08 0.00	35.28 2.84 -1.58	33.53 2.81 -0.13	32.80 2.60 -1.37	32.78 2.64 -1.48	32.10 2.60 -1.49	30.93 2.71 0.00	34.10 2.90 0.00	36.46 3.04 0.00	37.53 2.97 0.00	39.75 2.88 0.00	42.19 2.83 0.00	44.68 3.00 0.00	47.44 3.27 0.00	49.87 3.90 0.00	54.30 4.34 0.00	55.98 4.43 0.00	53.63 4.25 0.00	46.30 3.63 0.00	43.94 3.41 0.00	39.79 3.18 0.00	37.24 2.95 0.00	36.14 3.01 0.00
MONTAUK___DIESEL 23721	71.47 6.44 -25.77	59.44 5.31 -20.34	56.26 4.72 -20.68	53.00 4.71 -17.71	51.65 4.21 -18.60	50.67 4.10 -17.91	48.16 4.00 -16.16	49.88 4.55 -17.11	51.18 5.18 -14.80	56.44 5.68 -17.34	58.30 5.98 -17.76	60.50 6.53 -17.10	61.98 6.88 -15.74	61.46 7.29 -12.49	62.33 7.73 -10.43	62.36 8.27 -8.13	67.75 8.89 -8.90	60.57 9.02 0.00	61.30 8.59 -3.33	57.56 7.21 -7.67	57.08 6.61 -9.93	54.55 5.89 -12.05	49.60 5.28 -10.03	47.49 4.97 -9.40
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	43.58 4.32 0.00	37.38 3.58 0.00	35.92 3.33 -1.73	34.06 3.33 -0.15	33.39 3.06 -1.50	33.38 3.10 -1.62	32.77 3.14 -1.63	32.07 3.44 -0.40	34.93 3.71 -0.02	37.30 3.88 0.00	38.43 3.87 0.00	40.89 4.02 0.00	43.45 4.09 0.00	45.88 4.21 0.00	48.72 4.55 0.00	51.07 5.10 -0.01	55.40 5.45 0.00	57.07 5.52 0.00	54.72 5.33 0.00	47.24 4.57 0.00	44.88 4.34 0.00	44.54 4.10 -3.84	38.09 3.77 -0.03	37.03 3.81 -0.10
MUNSVILLE_WIND_PWR 323609	42.72 3.46 0.00	36.90 3.11 0.00	34.06 2.65 -0.54	33.22 2.60 -0.05	31.79 2.48 -0.47	31.52 2.35 -0.51	30.87 2.35 -0.52	30.65 2.43 0.00	34.07 2.87 0.00	36.63 3.21 0.00	38.12 3.56 0.00	41.19 4.28 -0.04	43.93 4.45 -0.13	46.80 4.92 -0.21	49.57 5.12 -0.27	51.51 5.19 -0.36	56.26 5.94 -0.37	58.18 6.24 -0.40	55.53 5.92 -0.22	47.76 5.03 -0.05	45.25 4.70 -0.02	40.56 3.95 0.00	37.69 3.40 0.00	36.27 3.15 0.00
N SALMON___HYD 24042	13.18 -1.26 24.83	12.74 -1.11 19.94	12.53 -1.02 17.31	12.51 -1.01 17.06	12.61 -0.92 15.30	12.37 -0.95 15.35	25.33 -0.87 1.81	25.28 -0.90 2.04	25.52 -0.97 4.72	27.48 -0.94 5.01	27.48 -1.04 6.04	27.70 -1.07 8.11	27.49 -1.10 10.76	27.67 -1.08 12.93	27.64 -1.15 15.38	28.24 -1.24 16.48	28.50 -1.30 20.16	27.47 -1.39 22.69	28.65 -1.23 19.49	27.55 -1.15 13.98	27.79 -1.18 11.57	27.54 -1.17 7.89	25.52 -1.27 7.50	25.40 -1.29 6.43

N.E_GEN_SANDY PD 24062	42.12 2.91 0.05	36.39 2.54 -0.05	35.22 2.34 -2.02	33.07 2.32 -0.17	32.75 2.16 -1.75	32.73 2.18 -1.89	32.12 2.21 -1.90	30.43 2.20 0.00	33.48 2.28 0.00	35.79 2.37 0.00	36.84 2.28 0.00	39.16 2.29 0.00	41.67 2.32 0.00	43.93 2.25 0.00	46.60 2.43 0.00	48.67 2.71 0.00	52.90 2.95 0.00	55.24 3.04 -0.64	51.80 3.06 0.64	45.19 2.52 0.00	42.97 2.43 0.00	38.95 2.34 0.00	36.52 2.23 0.00	35.41 2.28 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	43.12 3.85 0.00	37.01 3.21 0.00	35.49 2.96 -1.67	33.69 2.97 -0.14	32.99 2.71 -1.45	33.01 2.78 -1.56	32.38 2.80 -1.58	31.27 3.05 0.00	34.48 3.28 0.00	36.86 3.44 0.00	37.95 3.39 0.00	40.41 3.54 0.00	42.90 3.54 0.00	45.38 3.71 0.00	48.23 4.06 0.00	50.47 4.51 0.00	54.80 4.84 0.00	56.45 4.90 0.00	54.07 4.69 0.00	46.68 4.01 0.00	44.35 3.81 0.00	40.19 3.59 0.00	37.55 3.26 0.00	36.43 3.31 0.00
NARROWS_GT1_1 24228	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_2 24229	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_3 24230	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_4 24231	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_5 24232	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_6 24233	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_7 24234	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT1_8 24235	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_1 24236	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_2 24237	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_3 24238	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_4 24239	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_5 24240	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60

NARROWS_GT2_6 24241	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_7 24242	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NARROWS_GT2_8 24243	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.64 3.38 0.00	36.63 2.84 0.00	35.37 2.62 -1.89	33.34 2.60 -0.16	32.90 2.42 -1.64	32.87 2.44 -1.77	32.12 2.32 -1.79	30.48 2.26 0.00	33.54 2.34 0.00	35.86 2.44 0.00	36.87 2.32 0.00	39.16 2.29 0.00	41.59 2.24 0.00	43.93 2.25 0.00	46.60 2.43 0.00	48.81 2.85 0.00	53.15 3.20 0.00	54.90 3.35 0.00	52.74 3.36 0.00	45.57 2.90 0.00	43.26 2.72 0.00	39.13 2.52 0.00	36.66 2.36 0.00	35.54 2.42 0.00
NEG CAPITAL___MECHNVIL 23645	43.45 3.02 -1.16	37.39 2.67 -0.93	36.39 2.32 -3.21	33.87 2.29 -1.00	33.77 2.13 -2.80	33.84 2.21 -2.97	32.50 2.13 -2.37	30.41 2.09 -0.10	33.61 2.18 -0.22	35.96 2.30 -0.23	37.09 2.25 -0.28	39.58 2.32 -0.38	41.79 2.44 0.00	44.09 2.42 0.00	46.69 2.52 0.00	49.49 2.76 -0.77	53.94 3.05 -0.94	55.36 3.30 -0.51	53.15 3.36 -0.41	45.53 2.86 0.00	43.82 2.84 -0.45	39.53 2.56 -0.37	37.28 2.64 -0.35	35.91 2.49 -0.30
NEG CENTRAL_HIGH_ACRES 23767	38.48 -0.79 0.00	33.15 -0.64 0.00	30.36 -0.71 -0.20	29.93 -0.67 -0.02	28.35 -0.66 -0.18	28.28 -0.57 -0.19	27.64 -0.56 -0.20	27.60 -0.62 0.00	30.83 -0.37 0.00	33.15 -0.27 0.00	34.63 0.07 0.00	37.13 0.29 0.04	39.90 0.67 0.12	42.36 0.88 0.19	44.80 0.88 0.25	46.46 0.83 0.33	50.71 1.10 0.34	52.42 1.24 0.37	49.86 0.69 0.21	43.13 0.51 0.05	40.93 0.41 0.01	36.86 0.26 0.00	34.53 0.24 0.00	33.29 0.17 0.00
NEG CENTRAL___DRP 24199	39.62 0.35 0.00	34.13 0.34 0.00	31.27 0.19 -0.23	30.78 0.18 -0.02	29.21 0.17 -0.20	29.08 0.20 -0.21	28.47 0.25 -0.22	28.51 0.28 0.00	31.73 0.53 0.00	34.09 0.67 0.00	35.56 1.00 0.00	38.20 1.33 0.00	42.10 1.65 -1.09	44.82 1.83 -1.32	47.55 1.81 -1.57	47.71 1.75 0.00	52.00 2.05 0.00	54.96 2.22 -1.19	52.24 1.78 -1.08	45.67 1.58 -1.42	42.19 1.46 -0.19	37.81 1.21 0.00	35.32 1.03 0.00	34.02 0.89 0.00
NEG CENTRAL___INDECK 23768	40.36 1.10 0.00	34.84 1.05 0.00	31.94 0.77 -0.31	31.37 0.76 -0.03	29.83 0.72 -0.27	29.81 0.86 -0.29	29.08 0.78 -0.30	28.99 0.76 0.00	32.54 1.34 0.00	35.09 1.67 0.00	36.77 2.21 0.00	39.74 2.73 -0.14	43.36 3.58 -0.43	46.38 4.04 -0.66	49.24 4.20 -0.87	51.37 4.27 -1.14	56.07 4.95 -1.17	58.17 5.36 -1.26	54.44 4.35 -0.71	46.43 3.58 -0.17	43.83 3.24 -0.05	39.35 2.75 0.00	36.83 2.54 0.00	35.54 2.42 0.00
NEG CENTRAL___SENECA 23627	39.77 0.51 0.00	34.33 0.54 0.00	31.45 0.34 -0.25	30.94 0.34 -0.02	29.37 0.32 -0.22	29.27 0.37 -0.24	28.67 0.42 -0.24	28.65 0.42 0.00	31.95 0.75 0.00	34.36 0.93 0.00	35.91 1.35 0.00	38.64 1.77 0.00	42.48 2.16 -0.97	45.26 2.42 -1.16	47.85 2.30 -1.38	48.21 2.25 0.00	52.60 2.65 0.00	55.49 2.89 -1.06	52.61 2.27 -0.96	46.02 2.09 -1.26	42.48 1.95 0.00	38.21 1.61 0.00	35.66 1.37 0.00	34.38 1.26 0.00
NEG CENTRAL___STATE_STREET 24147	39.70 0.43 0.00	34.17 0.37 0.00	31.27 0.19 -0.22	30.84 0.24 -0.02	29.26 0.23 -0.19	29.10 0.23 -0.21	28.49 0.28 -0.21	28.56 0.34 0.00	31.76 0.56 0.00	34.12 0.70 0.00	35.46 0.90 0.00	38.02 1.14 0.00	41.99 1.46 -1.18	44.81 1.71 -1.42	47.54 1.68 -1.69	47.61 1.65 0.00	51.85 1.90 0.00	54.85 2.01 -1.29	52.23 1.68 -1.17	45.66 1.45 -1.53	42.04 1.30 -0.20	37.70 1.10 0.00	35.22 0.93 0.00	33.92 0.79 0.00
NEG MILLWOOD___DRP 24198	43.70 4.44 0.00	37.48 3.68 0.00	36.01 3.39 -1.76	34.12 3.39 -0.15	33.41 3.06 -1.52	33.43 3.12 -1.64	32.82 3.16 -1.66	31.55 3.33 0.00	34.85 3.65 0.00	37.16 3.74 0.00	38.26 3.70 0.00	40.67 3.80 0.00	43.25 3.90 0.00	45.84 4.17 0.00	48.72 4.55 0.00	50.92 4.97 0.00	55.30 5.35 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.24 4.57 0.00	44.88 4.34 0.00	40.67 4.06 0.00	37.82 3.53 0.00	36.77 3.64 0.00
NEG NORTH_FLCN_SEA 23793	12.53 -0.23 26.50	12.32 -0.20 21.28	12.17 -0.21 18.47	12.16 -0.21 18.21	12.34 -0.17 16.33	12.11 -0.17 16.38	25.96 -0.11 1.93	25.87 -0.17 2.18	26.04 -0.12 5.04	28.04 -0.03 5.34	28.01 -0.10 6.45	28.18 -0.04 8.65	32.89 0.04 6.51	34.00 0.13 7.80	35.02 0.13 9.29	28.51 0.14 17.58	28.64 0.20 21.51	33.03 0.26 18.78	32.85 -0.64 15.88	33.59 -0.64 8.44	28.41 -0.69 11.44	27.45 -0.73 8.42	25.46 -0.82 8.01	25.40 -0.86 6.87
NEG NORTH_KES_CHATEGAY 23792	11.88 -1.29 26.09	11.70 -1.15 20.95	11.65 -1.02 18.19	11.65 -1.01 17.93	11.84 -0.92 16.07	11.62 -0.92 16.13	25.24 -0.87 1.90	25.20 -0.88 2.15	25.31 -0.94 4.96	27.22 -0.94 5.26	27.17 -1.04 6.35	27.25 -1.11 8.52	30.66 -1.14 7.55	31.44 -1.17 9.07	32.15 -1.24 10.79	27.36 -1.29 17.31	27.38 -1.40 21.18	30.36 -1.44 19.74	31.28 -1.33 16.77	31.63 -1.24 9.80	27.81 -1.26 11.47	27.07 -1.24 8.29	25.11 -1.30 7.88	25.07 -1.29 6.76
NEG NORTH___ALICE_FALLS 23915	12.52 -0.32 26.43	12.27 -0.30 21.23	12.15 -0.28 18.43	12.14 -0.28 18.16	12.29 -0.26 16.29	12.07 -0.26 16.34	25.89 -0.19 1.92	25.79 -0.25 2.18	25.96 -0.22 5.02	27.99 -0.10 5.33	27.95 -0.17 6.43	28.13 -0.11 8.63	32.64 -0.04 6.67	33.71 0.04 8.00	34.69 0.04 9.53	28.46 0.05 17.54	28.65 0.15 21.46	32.83 0.21 18.93	32.86 -0.49 16.02	33.51 -0.51 8.66	28.49 -0.61 11.45	27.55 -0.66 8.40	25.48 -0.82 7.99	25.45 -0.83 6.85
NEG NORTH___LWR_SARANAC 23913	12.52 -0.32 26.43	12.27 -0.30 21.23	12.15 -0.28 18.43	12.14 -0.28 18.16	12.29 -0.26 16.29	12.07 -0.26 16.34	25.89 -0.19 1.92	25.79 -0.25 2.18	25.96 -0.22 5.02	27.99 -0.10 5.33	27.95 -0.17 6.43	28.13 -0.11 8.63	32.64 -0.04 6.67	33.71 0.04 8.00	34.69 0.04 9.53	28.46 0.05 17.54	28.65 0.15 21.46	32.83 0.21 18.93	32.86 -0.49 16.02	33.51 -0.51 8.66	28.49 -0.61 11.45	27.55 -0.66 8.40	25.48 -0.82 7.99	25.45 -0.83 6.85

NEG NORTH___PLATTSBURG 23628	12.52 -0.32 26.43	12.27 -0.30 21.23	12.15 -0.28 18.43	12.14 -0.28 18.16	12.29 -0.26 16.29	12.07 -0.26 16.34	25.89 -0.19 1.92	25.79 -0.25 2.18	25.96 -0.22 5.02	27.99 -0.10 5.33	27.95 -0.17 6.43	28.13 -0.11 8.63	32.64 -0.04 6.67	33.71 0.04 8.00	34.69 0.04 9.53	28.46 0.05 17.54	28.65 0.15 21.46	32.83 0.21 18.93	32.86 -0.49 16.02	33.51 -0.51 8.66	28.49 -0.61 11.45	27.55 -0.66 8.40	25.48 -0.82 7.99	25.45 -0.83 6.85
NEG WEST_LEA_LOCKPORT 23791	37.58 -1.69 0.00	32.65 -1.15 0.00	30.12 -1.02 -0.28	29.66 -0.95 -0.02	28.21 -0.86 -0.24	28.18 -0.75 -0.26	27.09 -1.18 -0.27	26.79 -1.44 0.00	30.20 -1.00 0.00	32.66 -0.77 0.00	34.42 -0.14 0.00	36.45 0.37 0.79	38.12 1.14 2.37	39.47 1.46 3.67	40.79 1.41 4.80	41.03 1.38 6.31	45.49 2.00 6.46	46.77 2.22 6.99	46.36 0.94 3.96	42.28 0.60 0.99	40.65 0.41 0.30	36.81 0.22 0.02	34.77 0.48 0.00	34.08 0.96 0.00
NEG WEST___LANCASTR 23811	38.40 -0.86 0.00	33.52 -0.27 0.00	30.79 -0.40 -0.34	30.27 -0.34 -0.03	28.87 -0.26 -0.29	28.87 -0.11 -0.32	28.10 -0.22 -0.32	27.94 -0.28 0.00	31.42 0.22 0.00	33.92 0.50 0.00	35.74 1.18 0.00	43.16 1.77 -4.51	55.39 2.44 -13.60	65.59 2.87 -21.04	74.67 2.96 -27.54	85.18 2.99 -36.24	90.70 3.64 -37.10	95.57 3.87 -40.15	74.50 2.42 -22.70	50.26 1.96 -5.62	43.88 1.70 -1.64	38.10 1.43 -0.07	35.73 1.44 0.00	34.68 1.56 0.00
NEG_PENN_ALLEGHNY 23528	39.97 0.71 0.00	34.51 0.71 0.00	32.01 0.58 -0.57	31.24 0.61 -0.05	29.91 0.58 -0.49	29.80 0.60 -0.53	29.16 0.62 -0.54	28.87 0.65 0.00	32.07 0.87 0.00	34.46 1.04 0.00	35.84 1.28 0.00	38.45 1.51 -0.07	41.29 1.73 -0.21	44.00 2.00 -0.32	46.67 2.08 -0.42	48.63 2.12 -0.55	52.92 2.40 -0.56	54.69 2.53 -0.61	51.75 2.03 -0.34	44.51 1.75 -0.08	42.14 1.58 -0.02	37.99 1.39 0.00	35.56 1.27 0.00	34.35 1.23 0.00
NEG___GEN_MONROE 24207	39.66 0.39 0.00	34.10 0.30 0.00	31.23 0.16 -0.22	30.69 0.09 -0.02	29.11 0.09 -0.19	29.07 0.20 -0.20	28.26 0.06 -0.21	28.11 -0.11 0.00	31.61 0.40 0.00	34.12 0.70 0.00	35.80 1.24 0.00	38.76 1.92 0.03	41.65 2.40 0.10	44.27 2.75 0.16	46.80 2.83 0.20	48.59 2.90 0.27	53.08 3.40 0.27	54.91 3.66 0.30	52.03 2.81 0.17	44.76 2.13 0.04	42.55 2.03 0.01	38.29 1.68 0.00	35.90 1.61 0.00	34.68 1.56 0.00
NEPA___ENERGY 23901	38.21 -1.06 0.00	33.36 -0.44 0.00	30.67 -0.52 -0.34	30.15 -0.46 -0.03	28.75 -0.38 -0.29	28.78 -0.20 -0.32	28.02 -0.31 -0.32	27.91 -0.31 0.00	31.33 0.13 0.00	33.86 0.43 0.00	35.60 1.04 0.00	40.85 1.58 -2.39	48.73 2.16 -7.22	55.52 2.67 -11.17	61.54 2.74 -14.63	67.96 2.76 -19.25	73.01 3.35 -19.70	76.43 3.55 -21.32	63.51 2.07 -12.06	47.31 1.66 -2.98	42.82 1.42 -0.87	37.80 1.17 -0.03	35.46 1.17 0.00	34.41 1.29 0.00
NEVERSINK___HYD 23608	42.01 2.75 0.00	35.96 2.16 0.00	34.45 2.04 -1.55	32.73 2.02 -0.13	32.03 1.85 -1.34	31.98 1.86 -1.45	31.31 1.85 -1.46	30.23 2.00 0.00	33.33 2.12 0.00	35.66 2.24 0.00	36.63 2.07 0.00	39.01 2.14 0.00	41.40 2.05 0.00	43.76 2.08 0.00	46.47 2.30 0.00	48.72 2.76 0.00	52.95 3.00 0.00	54.64 3.09 0.00	52.44 3.06 0.00	45.28 2.60 0.00	43.01 2.47 0.00	38.95 2.34 0.00	36.35 2.06 0.00	35.24 2.12 0.00
NEWTON___FALLS_HYD 23847	24.27 -0.98 14.01	21.70 -0.84 11.25	20.26 -0.83 9.77	20.06 -0.89 9.63	19.39 -0.81 8.64	19.11 -0.89 8.66	26.11 -0.87 1.02	26.25 -0.82 1.15	27.63 -0.91 2.66	29.66 -0.94 2.83	30.18 -0.97 3.41	31.45 -0.85 4.58	0.10 -0.90 38.35	0.10 -0.92 40.66	0.10 -0.93 43.14	35.47 -1.20 9.30	37.28 -1.30 11.38	2.20 -1.29 48.07	5.43 -1.04 42.91	0.10 -0.85 41.72	27.26 -0.89 12.39	31.27 -0.88 4.45	29.10 -0.96 4.23	28.46 -1.03 3.63
NIAGARA_115E_LBMP 323715	36.64 -2.63 0.00	31.87 -1.92 0.00	29.49 -1.67 -0.30	29.01 -1.59 -0.02	27.65 -1.44 -0.26	27.62 -1.32 -0.28	26.46 -1.82 -0.28	26.11 -2.12 0.00	29.42 -1.78 0.00	31.79 -1.64 0.00	33.49 -1.07 0.00	34.80 -0.66 1.41	35.12 0.00 4.23	35.39 0.25 6.54	35.79 0.18 8.56	34.75 0.05 11.26	38.98 0.55 11.52	39.75 0.67 12.47	41.73 -0.59 7.06	40.23 -0.68 1.76	39.21 -0.81 0.52	35.70 -0.88 0.02	33.84 -0.45 0.00	33.32 0.20 0.00
NIAGARA_115W_LBMP 323714	36.59 -2.67 0.00	32.11 -1.69 0.00	29.43 -1.73 -0.30	28.95 -1.65 -0.02	27.56 -1.53 -0.26	27.57 -1.38 -0.28	26.61 -1.68 -0.29	26.22 -2.00 0.00	29.55 -1.65 0.00	31.90 -1.50 0.02	33.61 -0.93 0.02	34.98 -0.48 1.41	35.28 0.16 4.23	35.55 0.42 6.54	35.96 0.35 8.56	34.98 0.28 11.26	39.18 0.75 11.52	39.95 0.88 12.47	41.98 -0.34 7.06	40.45 -0.47 1.76	39.41 -0.61 0.52	35.84 -0.73 0.04	33.98 -0.31 0.00	33.25 0.13 0.00
NIAGARA_230_LBMP 323716	36.91 -2.35 0.00	32.28 -1.52 0.00	29.65 -1.51 -0.30	29.20 -1.41 -0.03	27.80 -1.30 -0.26	27.77 -1.18 -0.28	26.92 -1.37 -0.29	26.53 -1.69 0.00	29.89 -1.31 0.00	32.25 -1.17 0.00	33.94 -0.62 0.00	35.18 -0.30 1.39	35.49 0.35 4.21	35.78 0.63 6.52	36.21 0.57 8.54	35.18 0.46 11.24	39.40 0.95 11.50	40.23 1.13 12.45	42.24 -0.10 7.04	40.68 -0.25 1.74	39.67 -0.37 0.50	36.15 -0.44 0.02	34.26 -0.03 0.00	33.45 0.33 0.00
NIAGARA___ 23760	36.64 -2.63 0.00	31.90 -1.89 0.00	29.46 -1.70 -0.30	28.98 -1.62 -0.02	27.62 -1.47 -0.26	27.59 -1.35 -0.28	26.55 -1.74 -0.28	26.25 -1.98 0.00	29.61 -1.59 0.00	31.95 -1.47 0.00	33.66 -0.90 0.00	34.99 -0.48 1.40	35.29 0.16 4.22	35.60 0.46 6.53	35.97 0.35 8.55	34.99 0.28 11.25	39.19 0.75 11.51	40.02 0.93 12.46	41.99 -0.34 7.05	40.45 -0.47 1.75	39.42 -0.61 0.51	35.88 -0.70 0.02	33.95 -0.34 0.00	33.29 0.17 0.00
NINE_MILE_1 23575	38.29 -0.98 0.00	32.95 -0.84 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.09	27.99 -0.77 -0.10	27.38 -0.73 -0.11	27.49 -0.73 0.00	30.49 -0.72 0.00	32.69 -0.74 0.00	33.94 -0.62 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.71 -0.58 0.00	32.46 -0.66 0.00
NINE_MILE_2 23744	38.29 -0.98 0.00	32.95 -0.84 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.09	27.99 -0.77 -0.10	27.38 -0.73 -0.10	27.49 -0.73 0.00	30.49 -0.72 0.00	32.69 -0.74 0.00	33.94 -0.62 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.71 -0.58 0.00	32.46 -0.66 0.00
NM_CAPITAL___DRP 24208	42.23 2.08 -0.88	36.53 2.03 -0.71	35.63 1.85 -2.92	33.22 1.83 -0.80	33.10 1.73 -2.54	33.11 1.75 -2.70	31.85 1.60 -2.25	29.85 1.55 -0.07	32.90 1.53 -0.17	35.14 1.54 -0.18	36.19 1.42 -0.21	38.53 1.37 -0.29	40.73 1.38 0.00	42.97 1.29 0.00	45.54 1.37 0.00	48.06 1.51 -0.59	52.37 1.70 -0.72	53.69 1.75 -0.39	51.57 1.88 -0.32	44.25 1.58 0.00	42.46 1.58 -0.34	38.38 1.50 -0.28	36.07 1.51 -0.27	34.87 1.52 -0.23

NM_CENTRAL___DRP 24181	39.19 -0.08 0.00	33.73 -0.07 0.00	30.89 -0.12 -0.15	30.47 -0.12 -0.01	28.85 -0.11 -0.13	28.66 -0.14 -0.14	28.07 -0.08 -0.15	28.17 -0.06 0.00	31.23 0.03 0.00	33.56 0.13 0.00	34.87 0.31 0.00	37.35 0.48 0.00	41.75 0.67 -1.73	44.51 0.75 -2.09	47.32 0.66 -2.48	46.56 0.60 0.00	50.65 0.70 0.00	54.17 0.72 -1.89	51.59 0.49 -1.71	45.48 0.55 -2.26	41.36 0.53 -0.30	36.97 0.37 0.00	34.60 0.31 0.00	33.32 0.20 0.00
NM_FRONTIER___DRP 24179	36.59 -2.67 0.00	32.11 -1.69 0.00	29.43 -1.73 -0.30	28.95 -1.65 -0.02	27.56 -1.53 -0.26	27.57 -1.38 -0.28	26.61 -1.68 -0.29	26.22 -2.00 0.00	29.55 -1.65 0.00	31.90 -1.50 0.02	33.61 -0.93 0.02	34.98 -0.48 1.41	35.28 0.16 4.23	35.55 0.42 6.54	35.96 0.35 8.56	34.98 0.28 11.26	39.18 0.75 11.52	39.95 0.88 12.47	41.98 -0.34 7.06	40.45 -0.47 1.76	39.41 -0.61 0.52	35.84 -0.73 0.04	33.98 -0.31 0.00	33.25 0.13 0.00
NM_ST_REGIS___HYD 24053	15.34 -2.04 21.88	14.47 -1.76 17.57	13.97 -1.64 15.25	13.90 -1.65 15.03	13.80 -1.56 13.48	13.57 -1.58 13.52	24.84 -1.57 1.59	24.87 -1.55 1.80	25.27 -1.78 4.16	27.07 -1.94 4.41	27.16 -2.07 5.32	27.52 -2.21 7.14	18.70 -2.36 18.30	17.14 -2.54 21.99	15.35 -2.65 26.17	28.59 -2.85 14.52	29.10 -3.10 17.76	18.78 -3.15 29.62	20.63 -2.87 25.89	16.37 -2.52 23.78	26.32 -2.43 11.79	27.46 -2.20 6.95	25.56 -2.13 6.61	25.37 -2.09 5.67
NORTHPORT___1 23551	69.03 4.01 -25.76	57.34 3.21 -20.34	54.47 2.93 -20.68	51.29 3.00 -17.71	50.18 2.74 -18.60	49.35 2.78 -17.91	47.12 2.97 -16.16	48.63 3.30 -17.11	49.49 3.49 -14.80	54.30 3.54 -17.34	55.91 3.59 -17.76	57.77 3.80 -17.10	58.91 3.82 -15.74	58.13 3.96 -12.49	58.84 4.24 -10.43	58.82 4.73 -8.13	63.90 5.04 -8.90	56.61 5.05 0.00	57.69 4.99 -3.33	54.61 4.27 -7.67	54.52 4.05 -9.93	52.46 3.81 -12.05	47.79 3.46 -10.03	46.03 3.51 -9.40
NORTHPORT___2 23552	69.03 4.01 -25.76	57.34 3.21 -20.34	54.47 2.93 -20.68	51.29 3.00 -17.71	50.18 2.74 -18.60	49.35 2.78 -17.91	47.12 2.97 -16.16	48.63 3.30 -17.11	49.49 3.49 -14.80	54.30 3.54 -17.34	55.91 3.59 -17.76	57.77 3.80 -17.10	58.91 3.82 -15.74	58.13 3.96 -12.49	58.84 4.24 -10.43	58.82 4.73 -8.13	63.90 5.04 -8.90	56.61 5.05 0.00	57.69 4.99 -3.33	54.61 4.27 -7.67	54.52 4.05 -9.93	52.46 3.81 -12.05	47.79 3.46 -10.03	46.03 3.51 -9.40
NORTHPORT___3 23553	68.88 3.85 -25.76	57.21 3.08 -20.34	54.32 2.78 -20.68	51.10 2.81 -17.71	49.95 2.51 -18.60	49.24 2.67 -17.91	47.07 2.91 -16.16	48.55 3.22 -17.11	49.37 3.37 -14.80	54.14 3.37 -17.34	55.77 3.46 -17.76	57.58 3.62 -17.10	58.71 3.62 -15.74	57.92 3.75 -12.49	58.66 4.06 -10.43	58.64 4.55 -8.13	63.65 4.80 -8.90	56.39 4.84 0.00	57.45 4.74 -3.33	54.40 4.06 -7.67	54.32 3.85 -9.93	52.28 3.62 -12.05	47.62 3.29 -10.03	45.93 3.41 -9.40
NORTHPORT___4 23650	68.88 3.85 -25.76	57.21 3.08 -20.34	54.32 2.78 -20.68	51.10 2.81 -17.71	49.95 2.51 -18.60	49.24 2.67 -17.91	47.07 2.91 -16.16	48.55 3.22 -17.11	49.37 3.37 -14.80	54.14 3.37 -17.34	55.77 3.46 -17.76	57.58 3.62 -17.10	58.71 3.62 -15.74	57.92 3.75 -12.49	58.66 4.06 -10.43	58.64 4.55 -8.13	63.65 4.80 -8.90	56.39 4.84 0.00	57.45 4.74 -3.33	54.40 4.06 -7.67	54.32 3.85 -9.93	52.28 3.62 -12.05	47.62 3.29 -10.03	45.93 3.41 -9.40
NORTHPORT___IC 23718	69.03 4.01 -25.76	57.34 3.21 -20.34	54.47 2.93 -20.68	51.29 3.00 -17.71	50.18 2.74 -18.60	49.35 2.78 -17.91	47.12 2.97 -16.16	48.63 3.30 -17.11	49.49 3.49 -14.80	54.30 3.54 -17.34	55.91 3.59 -17.76	57.77 3.80 -17.10	58.91 3.82 -15.74	58.13 3.96 -12.49	58.84 4.24 -10.43	58.82 4.73 -8.13	63.90 5.04 -8.90	56.61 5.05 0.00	57.69 4.99 -3.33	54.61 4.27 -7.67	54.52 4.05 -9.93	52.46 3.81 -12.05	47.79 3.46 -10.03	46.03 3.51 -9.40
NPX_GEN_1385_PROXY 323591	46.60 2.86 -4.47	40.80 2.23 -4.77	39.01 2.04 -6.11	36.95 2.11 -4.26	36.60 1.87 -5.89	36.53 1.92 -5.94	36.11 2.16 -5.95	36.75 2.45 -6.07	38.68 2.56 -4.92	40.07 2.54 -4.11	40.83 2.56 -3.71	40.99 2.66 -1.46	41.20 2.60 0.75	42.50 2.67 1.85	45.20 2.87 1.84	47.90 3.31 1.37	51.20 3.44 2.20	54.30 3.40 0.65	52.08 3.46 0.76	47.76 2.99 -2.10	44.95 2.80 -1.62	42.38 2.67 -3.11	38.00 2.43 -1.27	37.03 2.49 -1.42
NPX_GEN_CSC 323557	69.18 4.20 -25.71	57.61 3.41 -20.40	54.66 3.12 -20.68	51.44 3.15 -17.71	50.24 2.80 -18.60	49.35 2.78 -17.91	46.98 2.83 -16.16	48.55 3.22 -17.11	49.49 3.49 -14.80	54.40 3.64 -17.34	56.05 3.73 -17.76	58.02 4.06 -17.10	59.22 4.13 -15.74	58.50 4.33 -12.49	59.19 4.59 -10.43	59.19 5.10 -8.13	64.25 5.40 -8.90	57.61 5.41 -0.64	57.45 5.38 -2.68	54.91 4.57 -7.67	54.72 4.26 -9.93	52.57 3.92 -12.05	47.86 3.53 -10.03	46.00 3.48 -9.40
NSINS_S_GLNS_FALLS 23858	43.05 2.59 -1.19	37.02 2.26 -0.96	36.00 1.88 -3.26	33.44 1.83 -1.02	33.38 1.70 -2.84	33.48 1.81 -3.01	32.16 1.77 -2.39	30.04 1.72 -0.10	33.27 1.84 -0.23	35.60 1.94 -0.24	36.75 1.90 -0.29	39.18 1.92 -0.39	41.44 2.08 0.00	43.64 1.96 0.00	46.21 2.03 0.00	48.91 2.16 -0.79	53.47 2.55 -0.97	54.86 2.78 -0.53	52.77 2.96 -0.43	45.23 2.56 0.00	43.60 2.60 -0.46	39.25 2.27 -0.38	37.56 2.91 -0.36	36.08 2.65 -0.31
NUCOR_STEEL___DRP 24197	39.70 0.43 0.00	34.17 0.37 0.00	31.29 0.22 -0.21	30.87 0.27 -0.02	29.28 0.26 -0.18	29.12 0.26 -0.20	28.51 0.31 -0.20	28.56 0.34 0.00	31.76 0.56 0.00	34.09 0.67 0.00	35.39 0.83 0.00	37.90 1.03 0.00	41.90 1.34 -1.21	44.67 1.54 -1.45	47.45 1.55 -1.73	47.47 1.51 0.00	51.70 1.75 0.00	54.72 1.85 -1.32	52.11 1.53 -1.19	45.52 1.28 -1.57	41.92 1.18 -0.21	37.59 0.99 0.00	35.15 0.86 0.00	33.88 0.76 0.00
NYISO_LBMP_REFERENCE 24008	39.27 0.00 0.00	33.80 0.00 0.00	30.86 0.00 0.00	30.58 0.00 0.00	28.84 0.00 0.00	28.66 0.00 0.00	28.00 0.00 0.00	28.22 0.00 0.00	31.20 0.00 0.00	33.42 0.00 0.00	34.56 0.00 0.00	36.87 0.00 0.00	39.35 0.00 0.00	41.68 0.00 0.00	44.17 0.00 0.00	45.96 0.00 0.00	49.95 0.00 0.00	51.55 0.00 0.00	49.38 0.00 0.00	42.67 0.00 0.00	40.54 0.00 0.00	36.60 0.00 0.00	34.29 0.00 0.00	33.12 0.00 0.00
NYPA_BRENTWD____GT 24164	69.81 4.75 -25.80	58.02 3.85 -20.37	55.03 3.49 -20.68	51.84 3.55 -17.71	50.64 3.20 -18.60	49.81 3.24 -17.91	47.49 3.33 -16.16	49.03 3.70 -17.11	49.96 3.96 -14.80	54.87 4.11 -17.34	56.57 4.25 -17.76	58.47 4.50 -17.10	59.54 4.45 -15.74	58.83 4.67 -12.49	59.59 4.99 -10.43	59.60 5.51 -8.13	64.70 5.84 -8.90	57.42 5.87 0.00	58.48 5.77 -3.33	55.46 5.12 -7.67	55.25 4.78 -9.93	53.12 4.46 -12.05	48.37 4.04 -10.03	46.56 4.04 -9.40
NYPA_GOWANUS____GT5 24156	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60

NYPA_GOWANUS____GT6 24157	44.13	37.69	36.17	34.31	33.60	33.61	32.91	32.19	35.18	46.50	53.65	41.73	56.82	55.96	54.97	59.26	59.24	57.69	60.07	63.93	45.91	53.40	38.43	52.80
	4.75	3.88	3.58	3.58	3.26	3.32	3.27	3.61	3.96	4.25	4.25	4.42	4.56	4.71	5.03	5.65	6.04	6.08	5.97	5.12	4.78	4.46	4.11	4.07
	-0.11	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.35	-0.02	-8.84	-14.84	-0.44	-12.90	-9.57	-5.76	-7.64	-3.24	-0.06	-4.71	-16.14	-0.59	-12.33	-0.03	-15.60
NYPA_HARLEM__RVR__GT1 24160	43.87	37.65	36.14	34.34	33.68	33.66	32.85	32.05	35.05	37.42	38.56	41.03	43.56	45.96	48.76	51.20	55.39	57.00	54.76	47.36	44.95	43.55	38.18	37.21
	4.59	3.85	3.55	3.61	3.34	3.38	3.22	3.53	3.84	4.01	4.01	4.17	4.21	4.29	4.59	5.24	5.45	5.46	5.38	4.69	4.42	4.21	3.87	4.01
	-0.01	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.29	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-2.74	-0.01	-0.08
NYPA_HARLEM__RVR__GT2 24161	43.87	37.65	36.14	34.34	33.68	33.66	32.85	32.05	35.05	37.42	38.56	41.03	43.56	45.96	48.76	51.20	55.39	57.00	54.76	47.36	44.95	43.55	38.18	37.21
	4.59	3.85	3.55	3.61	3.34	3.38	3.22	3.53	3.84	4.01	4.01	4.17	4.21	4.29	4.59	5.24	5.45	5.46	5.38	4.69	4.42	4.21	3.87	4.01
	-0.01	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.29	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-2.74	-0.01	-0.08
NYPA_KENT____GT 24152	44.00	37.66	36.14	34.28	33.57	33.58	32.91	32.19	35.15	43.29	48.28	41.50	51.19	51.74	52.37	55.85	57.70	57.51	57.85	56.90	45.54	49.48	38.36	53.83
	4.67	3.85	3.55	3.55	3.23	3.30	3.27	3.61	3.93	4.18	4.18	4.35	4.45	4.58	4.90	5.51	5.89	5.93	5.77	4.99	4.66	4.39	4.04	4.04
	-0.07	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.35	-0.02	-5.69	-9.54	-0.28	-7.39	-5.48	-3.30	-4.38	-1.86	-0.03	-2.70	-9.24	-0.34	-8.49	-0.02	-16.67
NYPA_POUCH1____GT 24155	44.02	37.59	36.08	34.22	33.51	33.49	32.80	32.13	35.09	47.76	55.81	41.69	58.30	57.02	55.55	61.08	59.97	57.61	61.13	67.98	45.86	54.64	38.33	57.83
	4.63	3.78	3.49	3.48	3.17	3.21	3.16	3.53	3.87	4.14	4.15	4.31	4.45	4.58	4.90	5.51	5.94	5.98	5.82	5.03	4.66	4.39	4.01	3.97
	-0.13	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.37	-0.02	-10.19	-17.11	-0.51	-14.50	-10.76	-6.48	-9.61	-4.08	-0.09	-5.93	-20.28	-0.67	-13.64	-0.03	-20.74
NYPA_VERNON____GT2 24162	43.88	37.59	36.11	34.25	33.54	33.55	32.88	32.16	35.09	40.07	42.87	41.27	45.55	47.53	49.82	52.45	56.17	57.33	55.69	49.83	45.20	45.56	38.29	54.90
	4.59	3.78	3.52	3.52	3.20	3.27	3.25	3.58	3.87	4.11	4.08	4.28	4.33	4.46	4.82	5.37	5.74	5.77	5.63	4.82	4.58	4.32	3.98	4.04
	-0.02	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.35	-0.02	-2.54	-4.24	-0.12	-1.87	-1.39	-0.84	-1.12	-0.47	-0.01	-0.68	-2.34	-0.09	-4.64	-0.02	-17.74
NYPA_VERNON____GT3 24163	43.88	37.59	36.11	34.25	33.54	33.55	32.88	32.16	35.09	40.07	42.87	41.27	45.55	47.53	49.82	52.45	56.17	57.33	55.69	49.83	45.20	45.56	38.29	54.90
	4.59	3.78	3.52	3.52	3.20	3.27	3.25	3.58	3.87	4.11	4.08	4.28	4.33	4.46	4.82	5.37	5.74	5.77	5.63	4.82	4.58	4.32	3.98	4.04
	-0.02	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.35	-0.02	-2.54	-4.24	-0.12	-1.87	-1.39	-0.84	-1.12	-0.47	-0.01	-0.68	-2.34	-0.09	-4.64	-0.02	-17.74
NYPA__ASTORIA_CC1 323568	43.83	37.55	36.08	34.22	33.54	33.52	32.85	32.13	35.06	38.73	40.70	41.13	43.64	46.09	48.90	51.25	55.60	57.17	54.91	47.45	45.04	44.19	38.22	52.73
	4.55	3.75	3.49	3.48	3.20	3.24	3.22	3.56	3.84	4.04	4.04	4.20	4.29	4.42	4.73	5.28	5.64	5.62	5.53	4.78	4.50	4.24	3.91	4.01
	-0.01	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.35	-0.02	-1.26	-2.10	-0.05	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-3.34	-0.02	-15.60
NYPA__ASTORIA_CC2 323569	43.83	37.55	36.08	34.22	33.54	33.52	32.85	32.13	35.06	38.73	40.70	41.13	43.64	46.09	48.90	51.25	55.60	57.17	54.91	47.45	45.04	44.19	38.22	52.73
	4.55	3.75	3.49	3.48	3.20	3.24	3.22	3.56	3.84	4.04	4.04	4.20	4.29	4.42	4.73	5.28	5.64	5.62	5.53	4.78	4.50	4.24	3.91	4.01
	-0.01	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.35	-0.02	-1.26	-2.10	-0.05	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-3.34	-0.02	-15.60
NYPA__HOLTSVILL 23794	69.35	57.69	54.78	51.63	50.41	49.55	47.24	48.78	49.71	54.57	56.19	58.10	59.30	58.58	59.24	59.23	64.30	57.01	58.19	54.99	54.85	52.72	48.06	46.26
	4.32	3.55	3.24	3.33	2.97	2.98	3.08	3.44	3.71	3.81	3.87	4.13	4.21	4.42	4.64	5.15	5.45	5.46	5.48	4.65	4.38	4.06	3.74	3.74
	-25.77	-20.34	-20.68	-17.71	-18.60	-17.91	-16.16	-17.11	-14.80	-17.34	-17.76	-17.10	-15.74	-12.49	-10.43	-8.13	-8.90	0.00	-3.33	-7.67	-9.93	-12.05	-10.03	-9.40
NYPA____HELLGATE_GT1 24158	43.87	37.65	36.14	34.34	33.68	33.66	32.85	32.05	35.05	37.42	38.56	41.03	43.56	45.96	48.76	51.20	55.39	57.00	54.76	47.36	44.95	43.55	38.18	37.21
	4.59	3.85	3.55	3.61	3.34	3.38	3.22	3.53	3.84	4.01	4.01	4.17	4.21	4.29	4.59	5.24	5.45	5.46	5.38	4.69	4.42	4.21	3.87	4.01
	-0.01	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.29	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-2.74	-0.01	-0.08
NYPA____HELLGATE_GT2 24159	43.87	37.65	36.14	34.34	33.68	33.66	32.85	32.05	35.05	37.42	38.56	41.03	43.56	45.96	48.76	51.20	55.39	57.00	54.76	47.36	44.95	43.55	38.18	37.21
	4.59	3.85	3.55	3.61	3.34	3.38	3.22	3.53	3.84	4.01	4.01	4.17	4.21	4.29	4.59	5.24	5.45	5.46	5.38	4.69	4.42	4.21	3.87	4.01
	-0.01	-0.01	-1.74	-0.15	-1.51	-1.62	-1.63	-0.29	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	-2.74	-0.01	-0.08
NYS_BARGE__HYD 23848	37.54	32.61	30.09	29.62	28.18	28.18	27.06	26.76	30.17	32.62	34.42	36.41	38.08	39.43	40.74	40.98	45.44	46.72	46.31	42.24	40.61	36.77	34.74	34.05
	-1.73	-1.18	-1.05	-0.98	-0.89	-0.75	-1.20	-1.47	-1.03	-0.80	-0.14	0.33	1.10	1.42	1.37	1.33	1.95	2.16	0.89	0.55	0.36	0.18	0.44	0.93
	0.00	0.00	-0.28	-0.02	-0.24	-0.26	-0.27	0.00	0.00	0.00	0.00	0.79	2.37	3.67	4.80	6.31	6.46	6.99	3.96	0.99	0.30	0.02	0.00	0.00
OAK ORCHARD__HYD 24046	38.99	33.63	30.79	30.32	28.76	28.69	27.98	27.91	31.26	33.62	35.18	37.80	40.77	43.30	45.87	47.59	51.99	53.74	50.98	44.00	41.71	37.55	35.22	34.02
	-0.27	-0.17	-0.28	-0.28	-0.26	-0.17	-0.22	-0.31	0.06	0.20	0.62	0.96	1.50	1.75	1.85	1.84	2.25	2.42	1.73	1.37	1.18	0.95	0.93	0.89
	0.00	0.00	-0.21	-0.02	-0.18	-0.20	-0.20	0.00	0.00	0.00	0.00	0.03	0.08	0.12	0.16	0.21	0.21	0.23	0.13	0.03	0.01	0.00	0.00	0.00
OCC_CHEM__DRP 24175	36.79	32.21	29.62	29.14	27.74	27.72	26.75	26.36	29.71	32.09	33.80	35.12	35.47	35.76	36.18	35.16	39.42	40.21	42.22	40.66	39.57	36.05	34.15	33.45
	-2.47	-1.59	-1.54	-1.47	-1.35	-1.23	-1.54	-1.86	-1.50	-1.34	-0.76	-0.33	0.35	0.63	0.57	0.46	1.00	1.13	-0.10	-0.25	-0.45	-0.51	-0.14	0.33
	0.00	0.00	-0.30	-0.03	-0.26	-0.28	-0.29	0.00	0.00	-0.01	-0.01	1.42	4.24	6.55	8.56	11.26	11.53	12.47	7.06	1.76	0.53	0.04	0.00	0.00

OH_GEN_PROXY 24063	34.30 -2.32 2.65	32.33 -1.52 -0.05	29.68 -1.48 -0.30	29.20 -1.41 -0.03	27.80 -1.30 -0.26	27.77 -1.18 -0.28	26.95 -1.34 -0.29	26.59 -1.64 0.00	29.95 -1.25 0.00	32.32 -1.10 0.00	33.97 -0.59 0.00	35.45 -0.22 1.20	36.11 0.39 3.64	36.71 0.66 5.63	37.42 0.62 7.37	36.81 0.55 9.70	41.02 1.00 9.93	42.58 1.13 10.11	42.61 -0.05 6.72	40.96 -0.21 1.50	39.78 -0.33 0.43	36.19 -0.40 0.01	34.26 -0.03 0.00	33.45 0.33 0.00
OLIN_CORP_DRP 24177	36.79 -2.47 0.00	32.21 -1.59 0.00	29.62 -1.54 -0.30	29.14 -1.47 -0.03	27.74 -1.35 -0.26	27.72 -1.23 -0.28	26.75 -1.54 -0.29	26.36 -1.86 0.00	29.71 -1.50 0.00	32.09 -1.34 -0.01	33.80 -0.76 -0.01	35.12 -0.33 1.42	35.45 0.35 4.25	35.73 0.63 6.57	36.10 0.53 8.60	35.11 0.46 11.31	39.38 1.00 11.58	40.15 1.13 12.53	42.19 -0.10 7.09	40.65 -0.25 1.77	39.57 -0.45 0.53	36.05 -0.51 0.04	34.15 -0.14 0.00	33.45 0.33 0.00
OLIN_CORP_DSASP 323712	36.79 -2.47 0.00	32.21 -1.59 0.00	29.62 -1.54 -0.30	29.14 -1.47 -0.03	27.74 -1.35 -0.26	27.72 -1.23 -0.28	26.75 -1.54 -0.29	26.36 -1.86 0.00	29.71 -1.50 0.00	32.09 -1.34 -0.01	33.80 -0.76 -0.01	35.12 -0.33 1.42	35.47 0.35 4.24	35.76 0.63 6.55	36.18 0.57 8.56	35.16 0.46 11.26	39.42 1.00 11.53	40.21 1.13 12.47	42.22 -0.10 7.06	40.66 -0.25 1.76	39.57 -0.45 0.53	36.05 -0.51 0.04	34.15 -0.14 0.00	33.45 0.33 0.00
ONEIDA_HERK_LFGE 323681	38.62 1.10 1.75	33.34 0.94 1.40	30.44 0.80 1.22	30.11 0.73 1.20	28.48 0.72 1.08	28.24 0.66 1.08	28.58 0.70 0.13	28.81 0.73 0.14	31.78 0.91 0.33	34.14 1.07 0.35	35.31 1.18 0.43	37.78 1.48 0.57	48.76 1.61 -7.79	52.84 1.79 -9.37	57.23 1.90 -11.16	46.59 1.79 1.16	50.58 2.05 1.42	61.46 2.16 -7.74	58.63 2.17 -7.08	54.68 1.88 -10.14	42.92 1.66 -0.72	37.40 1.36 0.56	34.86 1.10 0.53	33.63 0.96 0.45
ONONDAGA_REF_OCCRA 23987	39.38 0.12 0.00	33.90 0.10 0.00	31.05 0.00 -0.19	30.60 0.00 -0.02	29.00 0.00 -0.16	28.84 0.00 -0.18	28.24 0.06 -0.18	28.31 0.08 0.00	31.42 0.22 0.00	33.72 0.30 0.00	35.08 0.52 0.00	37.57 0.70 0.00	41.73 0.86 -1.51	44.49 1.00 -1.82	47.30 0.97 -2.16	46.83 0.87 0.00	50.95 1.00 0.00	54.23 1.03 -1.65	51.71 0.84 -1.49	45.44 0.81 -1.96	41.53 0.73 -0.26	37.19 0.58 0.00	34.81 0.52 0.00	33.52 0.40 0.00
ONONDAGA___COGEN 23986	39.34 0.08 0.00	33.86 0.07 0.00	31.00 -0.03 -0.18	30.60 0.00 -0.01	28.99 0.00 -0.15	28.80 -0.03 -0.16	28.20 0.03 -0.17	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.01 0.45 0.00	37.50 0.63 0.00	41.60 0.83 -1.42	44.35 0.96 -1.71	47.14 0.93 -2.04	46.79 0.83 0.00	50.90 0.95 0.00	54.08 0.98 -1.55	51.58 0.79 -1.41	45.25 0.72 -1.85	41.43 0.65 -0.25	37.12 0.51 0.00	34.74 0.44 0.00	33.45 0.33 0.00
ONTARIO___LFGE 23819	39.77 0.51 0.00	34.33 0.54 0.00	31.45 0.34 -0.25	30.94 0.34 -0.02	29.37 0.32 -0.22	29.27 0.37 -0.24	28.67 0.42 -0.24	28.65 0.42 0.00	31.95 0.75 0.00	34.36 0.93 0.00	35.91 1.35 0.00	38.64 1.77 0.00	42.48 2.16 -0.97	45.26 2.42 -1.16	47.85 2.30 -1.38	48.21 2.25 0.00	52.60 2.65 0.00	55.49 2.89 -1.06	52.61 2.27 -0.96	46.02 2.09 -1.26	42.48 1.95 0.00	38.21 1.61 0.00	35.66 1.37 0.00	34.38 1.26 0.00
ORANGEVILLE_WT_PWR 323706	38.40 -0.86 0.00	33.46 -0.34 0.00	30.75 -0.46 -0.35	30.21 -0.40 -0.03	28.82 -0.32 -0.30	28.76 -0.23 -0.33	27.97 -0.36 -0.33	27.74 -0.48 0.00	31.17 -0.03 0.00	33.62 0.20 0.00	35.35 0.80 0.00	39.68 1.29 -1.52	45.87 1.93 -4.59	51.08 2.29 -7.11	55.78 2.30 -9.31	60.51 2.30 -12.25	65.39 2.90 -12.54	68.22 3.09 -13.57	58.93 1.88 -7.67	46.06 1.49 -1.90	42.39 1.30 -0.55	37.64 1.02 -0.02	35.42 1.13 0.00	34.41 1.29 0.00
OSWEGATCHIE___HYD 24044	24.27 -0.98 14.01	21.70 -0.84 11.25	20.26 -0.83 9.77	20.06 -0.89 9.63	19.39 -0.81 8.64	19.11 -0.89 8.66	26.11 -0.87 1.02	26.25 -0.82 1.15	27.63 -0.91 2.66	29.66 -0.94 2.83	30.18 -0.97 3.41	31.45 -0.85 4.58	0.10 -0.90 38.35	0.10 -0.92 40.66	0.10 -0.93 43.14	35.47 -1.20 9.30	37.28 -1.30 11.38	2.20 -1.29 48.07	5.43 -1.04 42.91	0.10 -0.85 41.72	27.26 -0.89 12.39	31.27 -0.88 4.45	29.10 -0.96 4.23	28.46 -1.03 3.63
OSWEGO___5 23606	38.60 -0.67 0.00	33.22 -0.57 0.00	30.40 -0.59 -0.13	30.01 -0.58 -0.01	28.40 -0.55 -0.11	28.24 -0.55 -0.12	27.62 -0.50 -0.12	27.72 -0.51 0.00	30.74 -0.47 0.00	32.99 -0.44 0.00	34.21 -0.35 0.00	36.62 -0.26 0.00	39.16 -0.20 0.00	41.55 -0.12 0.00	44.00 -0.18 0.00	45.69 -0.27 0.00	49.71 -0.25 0.00	51.29 -0.26 0.00	48.98 -0.40 0.00	42.42 -0.25 0.00	40.30 -0.24 0.00	36.31 -0.29 0.00	33.98 -0.31 0.00	32.76 -0.36 0.00
OSWEGO___6 23613	38.60 -0.67 0.00	33.22 -0.57 0.00	30.40 -0.59 -0.13	30.01 -0.58 -0.01	28.40 -0.55 -0.11	28.24 -0.55 -0.12	27.62 -0.50 -0.12	27.72 -0.51 0.00	30.74 -0.47 0.00	32.99 -0.44 0.00	34.21 -0.35 0.00	36.62 -0.26 0.00	39.16 -0.20 0.00	41.55 -0.12 0.00	44.00 -0.18 0.00	45.69 -0.27 0.00	49.71 -0.25 0.00	51.29 -0.26 0.00	48.98 -0.40 0.00	42.42 -0.25 0.00	40.30 -0.24 0.00	36.31 -0.29 0.00	33.98 -0.31 0.00	32.76 -0.36 0.00
OUTOKUMPU-AB___DRP 24206	37.89 -1.38 0.00	33.05 -0.74 0.00	30.39 -0.77 -0.30	29.87 -0.73 -0.03	28.49 -0.61 -0.26	28.46 -0.49 -0.28	27.48 -0.81 -0.29	27.15 -1.07 0.00	30.64 -0.56 0.00	33.16 -0.27 0.00	34.98 0.42 0.00	38.00 0.96 -0.17	41.63 1.73 -0.54	44.61 2.08 -0.85	47.41 2.12 -1.11	49.50 2.07 -1.47	54.20 2.75 -1.50	56.12 2.94 -1.63	51.92 1.63 -0.92	44.13 1.24 -0.22	41.57 0.97 -0.06	37.33 0.73 0.01	35.29 1.00 0.00	34.41 1.29 0.00
OXBOW___ 24026	37.46 -1.81 0.00	32.71 -1.08 0.00	30.08 -1.08 -0.30	29.57 -1.04 -0.03	28.17 -0.92 -0.26	28.14 -0.80 -0.28	27.17 -1.12 -0.29	26.81 -1.41 0.00	30.27 -0.94 0.00	32.72 -0.70 0.00	34.49 -0.07 0.00	36.70 0.44 0.61	38.71 1.18 1.82	40.37 1.50 2.81	42.00 1.50 3.67	42.56 1.43 4.83	47.06 2.05 4.94	48.42 2.22 5.35	47.29 0.94 3.03	42.55 0.64 0.76	40.75 0.45 0.23	36.84 0.26 0.02	34.84 0.55 0.00	34.05 0.93 0.00
OXY_CHEM_DSASP 323612	36.79 -2.47 0.00	32.21 -1.59 0.00	29.62 -1.54 -0.30	29.14 -1.47 -0.03	27.74 -1.35 -0.26	27.72 -1.23 -0.28	26.75 -1.54 -0.29	26.36 -1.86 0.00	29.71 -1.50 0.00	32.09 -1.34 -0.01	33.80 -0.76 -0.01	35.12 -0.33 1.42	35.47 0.35 4.24	35.76 0.63 6.55	36.18 0.57 8.56	35.16 0.46 11.26	39.42 1.00 11.53	40.21 1.13 12.47	42.22 -0.10 7.06	40.66 -0.25 1.76	39.57 -0.45 0.53	36.05 -0.51 0.04	34.15 -0.14 0.00	33.45 0.33 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.79 -2.47 0.00	32.21 -1.59 0.00	29.62 -1.54 -0.30	29.14 -1.47 -0.03	27.74 -1.35 -0.26	27.72 -1.23 -0.28	26.75 -1.54 -0.29	26.36 -1.86 0.00	29.71 -1.50 0.00	32.09 -1.34 -0.01	33.80 -0.76 -0.01	35.12 -0.33 1.42	35.47 0.35 4.24	35.76 0.63 6.55	36.18 0.57 8.56	35.16 0.46 11.26	39.42 1.00 11.53	40.21 1.13 12.47	42.22 -0.10 7.06	40.66 -0.25 1.76	39.57 -0.45 0.53	36.05 -0.51 0.04	34.15 -0.14 0.00	33.45 0.33 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	43.83 4.55 -0.01	37.59 3.78 -0.01	36.08 3.49 -1.74	34.25 3.52 -0.15	33.60 3.26 -1.51	33.58 3.30 -1.62	32.80 3.16 -1.63	31.96 3.44 -0.29	34.92 3.71 -0.01	37.32 3.91 0.01	38.46 3.90 0.01	40.92 4.06 0.01	43.48 4.13 0.01	45.92 4.25 0.01	48.71 4.55 0.01	51.06 5.10 0.00	55.39 5.45 0.01	56.95 5.41 0.01	54.71 5.33 0.01	47.27 4.61 0.01	44.87 4.34 0.01	43.44 4.10 -2.74	38.08 3.77 -0.01	37.07 3.87 -0.08
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	44.61 5.34 -0.01	38.26 4.46 -0.01	36.73 4.14 -1.74	35.02 4.28 -0.15	34.21 3.87 -1.51	34.18 3.90 -1.62	33.39 3.75 -1.63	32.55 4.04 -0.29	35.61 4.40 -0.01	38.03 4.61 0.01	39.15 4.60 0.01	41.62 4.76 0.01	44.22 4.88 0.01	46.71 5.04 0.01	49.55 5.39 0.01	51.98 6.02 0.00	56.39 6.45 0.01	58.04 6.50 0.01	55.69 6.32 0.01	48.13 5.46 0.01	45.64 5.11 0.01	44.21 4.87 -2.74	38.76 4.46 -0.01	37.74 4.54 -0.08
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.44 -0.83 0.00	33.56 -0.23 0.00	30.82 -0.37 -0.33	30.30 -0.31 -0.03	28.89 -0.23 -0.28	28.89 -0.09 -0.31	28.06 -0.25 -0.31	27.89 -0.34 0.00	31.39 0.19 0.00	33.96 0.53 0.00	35.80 1.24 0.00	45.97 1.84 -7.26	63.80 2.60 -21.85	78.54 3.04 -33.82	91.57 3.14 -44.26	107.32 3.13 -58.24	113.42 3.85 -59.62	120.14 4.07 -64.52	88.53 2.66 -36.49	53.84 2.13 -9.04	45.05 1.87 -2.65	38.29 1.57 -0.11	35.90 1.61 0.00	34.84 1.72 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.70 4.44 0.00	37.48 3.68 0.00	36.01 3.39 -1.76	34.12 3.39 -0.15	33.41 3.06 -1.52	33.43 3.12 -1.64	32.82 3.16 -1.66	31.55 3.33 0.00	34.85 3.65 0.00	37.16 3.74 0.00	38.26 3.70 0.00	40.67 3.80 0.00	43.25 3.90 0.00	45.84 4.17 0.00	48.72 4.55 0.00	50.92 4.97 0.00	55.30 5.35 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.24 4.57 0.00	44.88 4.34 0.00	40.67 4.06 0.00	37.82 3.53 0.00	36.77 3.64 0.00
PEEKSKILL____ 23653	43.15 3.89 0.00	37.04 3.24 0.00	35.56 2.99 -1.71	33.72 3.00 -0.14	33.06 2.74 -1.48	33.04 2.78 -1.60	32.44 2.83 -1.61	31.31 3.08 -0.01	34.51 3.31 0.00	36.86 3.44 0.00	37.98 3.42 0.00	40.41 3.54 0.00	42.93 3.58 0.00	45.43 3.75 0.00	48.23 4.06 0.00	50.47 4.51 0.00	54.75 4.80 0.00	56.45 4.90 0.00	54.12 4.74 0.00	46.68 4.01 0.00	44.39 3.85 0.00	40.34 3.66 -0.08	37.58 3.29 0.00	36.47 3.34 0.00
PGE MADISON____WINDPWR 24146	42.72 3.46 0.00	36.90 3.11 0.00	34.06 2.65 -0.54	33.22 2.60 -0.05	31.79 2.48 -0.47	31.52 2.35 -0.51	30.87 2.35 -0.52	30.65 2.43 0.00	34.07 2.87 0.00	36.63 3.21 0.00	38.12 3.56 0.00	41.19 4.28 -0.04	43.93 4.45 -0.13	46.80 4.92 -0.21	49.57 5.12 -0.27	51.51 5.19 -0.36	56.26 5.94 -0.37	58.18 6.24 -0.40	55.53 5.92 -0.22	47.76 5.03 -0.05	45.25 4.70 -0.02	40.56 3.95 0.00	37.69 3.40 0.00	36.27 3.15 0.00
PIERCEFIELD____HYD 23852	15.88 -2.28 21.11	14.88 -1.96 16.95	14.32 -1.82 14.72	14.24 -1.83 14.51	14.10 -1.73 13.01	13.84 -1.78 13.05	24.67 -1.79 1.54	24.74 -1.75 1.74	25.16 -2.03 4.01	26.92 -2.24 4.26	27.04 -2.38 5.14	27.44 -2.54 6.89	16.35 -2.76 20.25	14.37 -2.96 24.35	12.11 -3.09 28.97	28.64 -3.31 14.01	29.22 -3.60 17.14	16.42 -3.71 31.42	18.47 -3.36 27.55	13.40 -2.94 26.32	25.89 -2.80 11.85	27.37 -2.53 6.71	25.55 -2.37 6.38	25.37 -2.29 5.47
PINELAWN_CC_1 323563	69.78 4.75 -25.77	58.02 3.88 -20.34	55.03 3.49 -20.68	51.84 3.55 -17.71	50.64 3.20 -18.60	49.81 3.24 -17.91	47.49 3.33 -16.16	49.03 3.70 -17.11	49.99 3.99 -14.80	54.87 4.11 -17.34	56.57 4.25 -17.76	58.43 4.46 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.68 5.08 -10.43	59.74 5.65 -8.13	64.85 5.99 -8.90	57.63 6.08 0.00	58.63 5.92 -3.33	55.42 5.08 -7.67	55.29 4.82 -9.93	53.16 4.50 -12.05	48.40 4.08 -10.03	46.59 4.07 -9.40
PJM_GEN_HTP_PROXY 323702	43.53 4.32 0.05	37.43 3.58 -0.05	35.89 3.30 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.38 3.10 -1.62	32.77 3.14 -1.63	31.88 3.44 -0.22	34.92 3.71 -0.01	37.33 3.91 0.00	38.43 3.87 0.00	40.93 4.06 0.00	43.45 4.09 0.00	45.93 4.25 0.00	48.72 4.55 0.00	51.07 5.10 -0.01	55.40 5.45 0.00	57.71 5.52 -0.64	54.07 5.33 0.64	47.24 4.57 0.00	44.88 4.34 0.00	42.80 4.13 -2.07	38.11 3.81 -0.01	36.98 3.81 -0.05
PJM_GEN_KEystone 24065	39.60 1.18 0.84	35.00 1.15 -0.05	32.95 1.02 -1.08	31.74 1.07 -0.09	30.75 0.98 -0.93	30.76 1.09 -1.01	30.08 1.06 -1.02	29.43 1.19 -0.02	32.67 1.47 0.00	35.03 1.60 0.00	36.36 1.80 0.00	39.36 2.06 -0.42	42.87 2.24 -1.28	46.19 2.54 -1.97	49.45 2.69 -2.58	52.26 2.90 -3.40	56.73 3.30 -3.48	59.36 3.40 -4.41	53.53 2.66 -1.48	45.42 2.22 -0.53	42.76 2.07 -0.15	38.74 1.94 -0.20	36.11 1.82 0.00	35.05 1.92 0.00
PJM_GEN_NEPTUNE_PROXY 323594	69.45 4.47 -25.71	57.81 3.62 -20.39	54.84 3.30 -20.68	51.66 3.36 -17.71	50.47 3.03 -18.60	49.64 3.07 -17.91	47.35 3.19 -16.16	48.89 3.56 -17.11	49.80 3.81 -14.80	54.70 3.94 -17.34	56.32 4.01 -17.76	58.13 4.17 -17.10	59.34 4.25 -15.74	58.58 4.42 -12.49	59.33 4.73 -10.43	59.37 5.28 -8.13	64.45 5.59 -8.90	57.87 5.67 -0.64	57.59 5.53 -2.68	55.08 4.74 -7.67	54.97 4.50 -9.93	52.90 4.24 -12.05	48.20 3.87 -10.03	46.39 3.87 -9.40
PJM_GEN_VFT_PROXY 323633	43.49 4.28 0.05	37.36 3.51 -0.05	35.86 3.27 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.35 3.07 -1.62	32.74 3.11 -1.63	31.98 3.47 -0.29	34.93 3.71 -0.01	37.26 3.84 0.00	38.39 3.84 0.00	40.89 4.02 0.00	43.45 4.09 0.00	45.88 4.21 0.00	48.72 4.55 0.00	51.07 5.10 -0.01	55.35 5.40 0.00	57.61 5.41 -0.64	54.02 5.29 0.64	47.15 4.48 0.00	44.92 4.38 0.00	43.54 4.21 -2.73	38.15 3.84 -0.02	37.07 3.87 -0.07
PLEASANTVLY____LBMP 24000	42.88 3.61 0.00	36.84 3.04 0.00	35.46 2.81 -1.80	33.54 2.81 -0.15	32.96 2.57 -1.56	32.95 2.61 -1.68	32.36 2.66 -1.70	31.05 2.82 0.00	34.23 3.03 0.00	36.56 3.14 0.00	37.63 3.07 0.00	40.04 3.17 0.00	42.54 3.19 0.00	44.97 3.29 0.00	47.75 3.58 0.00	49.91 3.95 0.00	54.20 4.24 0.00	55.88 4.33 0.00	53.63 4.25 0.00	46.26 3.58 0.00	43.94 3.41 0.00	39.86 3.26 0.00	37.31 3.02 0.00	36.17 3.05 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	43.31 4.05 0.00	37.17 3.38 0.00	35.75 3.15 -1.74	33.85 3.12 -0.15	33.20 2.86 -1.51	33.22 2.93 -1.63	32.58 2.94 -1.64	31.40 3.19 0.02	34.63 3.43 0.00	37.00 3.58 0.00	38.09 3.53 0.00	40.56 3.69 0.00	43.09 3.74 0.00	45.55 3.88 0.00	48.37 4.20 0.00	50.59 4.64 0.01	54.95 4.99 0.00	56.65 5.10 0.00	54.32 4.94 0.00	46.86 4.18 0.00	44.55 4.01 0.00	40.23 3.77 0.15	37.75 3.46 0.00	36.63 3.51 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.35 4.08 0.00	37.17 3.38 0.00	35.77 3.12 -1.79	33.85 3.12 -0.15	33.24 2.86 -1.55	33.27 2.93 -1.68	32.63 2.94 -1.69	31.30 3.08 0.00	34.48 3.28 0.00	36.86 3.44 0.00	37.91 3.35 0.00	40.34 3.47 0.00	42.90 3.54 0.00	45.26 3.58 0.00	48.10 3.93 0.00	50.37 4.41 0.00	54.70 4.75 0.00	56.45 4.90 0.00	54.12 4.74 0.00	46.68 4.01 0.00	44.35 3.81 0.00	40.19 3.59 0.00	37.58 3.29 0.00	36.43 3.31 0.00

POLETTI____ 23519	43.55 4.28 0.00	37.34 3.55 0.00	35.89 3.30 -1.73	34.03 3.30 -0.15	33.36 3.03 -1.50	33.35 3.07 -1.62	32.77 3.14 -1.63	31.98 3.47 -0.29	34.96 3.74 -0.01	37.30 3.88 0.00	38.43 3.87 0.00	40.86 3.98 0.00	43.41 4.05 0.00	45.84 4.17 0.00	48.68 4.51 0.00	50.98 5.01 -0.01	55.30 5.35 0.00	56.96 5.41 0.00	54.61 5.23 0.00	47.19 4.52 0.00	44.83 4.30 0.00	43.47 4.13 -2.73	38.08 3.77 -0.02	37.00 3.81 -0.07
PORT_JEFF_3 23555	69.19 4.16 -25.77	57.62 3.48 -20.34	54.78 3.24 -20.68	51.66 3.36 -17.71	50.47 3.03 -18.60	49.58 3.01 -17.91	47.24 3.08 -16.16	48.80 3.47 -17.11	49.74 3.74 -14.80	54.57 3.81 -17.34	56.12 3.80 -17.76	58.02 4.06 -17.10	59.22 4.13 -15.74	58.46 4.29 -12.49	59.06 4.46 -10.43	59.05 4.97 -8.13	64.10 5.24 -8.90	56.75 5.20 0.00	58.04 5.33 -3.33	54.91 4.57 -7.67	54.72 4.26 -9.93	52.68 4.03 -12.05	48.13 3.81 -10.03	46.30 3.77 -9.40
PORT_JEFF_4 23616	69.19 4.16 -25.77	57.62 3.48 -20.34	54.78 3.24 -20.68	51.66 3.36 -17.71	50.47 3.03 -18.60	49.58 3.01 -17.91	47.24 3.08 -16.16	48.80 3.47 -17.11	49.74 3.74 -14.80	54.57 3.81 -17.34	56.12 3.80 -17.76	58.02 4.06 -17.10	59.22 4.13 -15.74	58.46 4.29 -12.49	59.06 4.46 -10.43	59.05 4.97 -8.13	64.10 5.24 -8.90	56.75 5.20 0.00	58.04 5.33 -3.33	54.91 4.57 -7.67	54.72 4.26 -9.93	52.68 4.03 -12.05	48.13 3.81 -10.03	46.30 3.77 -9.40
PORT_JEFF_IC 23713	69.24 4.20 -25.77	57.69 3.55 -20.34	54.84 3.30 -20.68	51.69 3.39 -17.71	50.49 3.06 -18.60	49.64 3.07 -17.91	47.27 3.11 -16.16	48.83 3.50 -17.11	49.80 3.81 -14.80	54.64 3.88 -17.34	56.22 3.90 -17.76	58.17 4.20 -17.10	59.38 4.29 -15.74	58.67 4.50 -12.49	59.06 4.46 -10.43	59.05 4.97 -8.13	64.10 5.24 -8.90	56.75 5.20 0.00	58.24 5.53 -3.33	55.08 4.74 -7.67	54.89 4.42 -9.93	52.79 4.13 -12.05	48.16 3.84 -10.03	46.36 3.84 -9.40
PPL PILGRIM_ST_GT1 24216	69.81 4.75 -25.80	58.02 3.85 -20.37	55.03 3.49 -20.68	51.84 3.55 -17.71	50.64 3.20 -18.60	49.81 3.24 -17.91	47.49 3.33 -16.16	49.03 3.70 -17.11	49.96 3.96 -14.80	54.87 4.11 -17.34	56.57 4.25 -17.76	58.47 4.50 -17.10	59.54 4.45 -15.74	58.83 4.67 -12.49	59.59 4.99 -10.43	59.60 5.51 -8.13	64.70 5.84 -8.90	57.42 5.87 0.00	58.48 5.77 -3.33	55.46 5.12 -7.67	55.25 4.78 -9.93	53.12 4.46 -12.05	48.37 4.04 -10.03	46.56 4.04 -9.40
PPL PILGRIM_ST_GT2 24217	69.81 4.75 -25.80	58.02 3.85 -20.37	55.03 3.49 -20.68	51.84 3.55 -17.71	50.64 3.20 -18.60	49.81 3.24 -17.91	47.49 3.33 -16.16	49.03 3.70 -17.11	49.96 3.96 -14.80	54.87 4.11 -17.34	56.57 4.25 -17.76	58.47 4.50 -17.10	59.54 4.45 -15.74	58.83 4.67 -12.49	59.59 4.99 -10.43	59.60 5.51 -8.13	64.70 5.84 -8.90	57.42 5.87 0.00	58.48 5.77 -3.33	55.46 5.12 -7.67	55.25 4.78 -9.93	53.12 4.46 -12.05	48.37 4.04 -10.03	46.56 4.04 -9.40
PPL_SHRM_GT3 24213	69.27 4.24 -25.77	57.55 3.41 -20.34	54.69 3.15 -20.68	51.47 3.18 -17.71	50.27 2.83 -18.60	49.38 2.81 -17.91	46.98 2.83 -16.16	48.58 3.24 -17.11	49.52 3.52 -14.80	54.40 3.64 -17.34	56.08 3.77 -17.76	58.02 4.06 -17.10	59.26 4.17 -15.74	58.54 4.37 -12.49	59.28 4.68 -10.43	59.28 5.19 -8.13	64.35 5.50 -8.90	57.01 5.46 0.00	58.14 5.43 -3.33	54.95 4.61 -7.67	54.72 4.26 -9.93	52.61 3.95 -12.05	47.89 3.57 -10.03	46.03 3.51 -9.40
PPL_SHRM_GT4 24214	69.27 4.24 -25.77	57.55 3.41 -20.34	54.69 3.15 -20.68	51.47 3.18 -17.71	50.27 2.83 -18.60	49.38 2.81 -17.91	46.98 2.83 -16.16	48.58 3.24 -17.11	49.52 3.52 -14.80	54.40 3.64 -17.34	56.08 3.77 -17.76	58.02 4.06 -17.10	59.26 4.17 -15.74	58.54 4.37 -12.49	59.28 4.68 -10.43	59.28 5.19 -8.13	64.35 5.50 -8.90	57.01 5.46 0.00	58.14 5.43 -3.33	54.95 4.61 -7.67	54.72 4.26 -9.93	52.61 3.95 -12.05	47.89 3.57 -10.03	46.03 3.51 -9.40
PROJECT____ORANGE 1 24174	39.23 -0.04 0.00	33.76 -0.03 0.00	30.89 -0.12 -0.15	30.47 -0.12 -0.01	28.85 -0.11 -0.13	28.69 -0.11 -0.14	28.10 -0.06 -0.15	28.17 -0.06 0.00	31.26 0.06 0.00	33.59 0.17 0.00	34.90 0.35 0.00	37.39 0.52 0.00	41.75 0.71 -1.69	44.50 0.79 -2.03	47.30 0.70 -2.42	46.60 0.64 0.00	50.70 0.75 0.00	54.17 0.77 -1.85	51.59 0.54 -1.67	45.47 0.60 -2.20	41.35 0.53 -0.29	37.01 0.40 0.00	34.63 0.34 0.00	33.36 0.23 0.00
PROJECT____ORANGE 2 24166	39.23 -0.04 0.00	33.76 -0.03 0.00	30.89 -0.12 -0.15	30.47 -0.12 -0.01	28.85 -0.11 -0.13	28.69 -0.11 -0.14	28.10 -0.06 -0.15	28.17 -0.06 0.00	31.26 0.06 0.00	33.59 0.17 0.00	34.90 0.35 0.00	37.39 0.52 0.00	41.75 0.71 -1.69	44.50 0.79 -2.03	47.30 0.70 -2.42	46.60 0.64 0.00	50.70 0.75 0.00	54.17 0.77 -1.85	51.59 0.54 -1.67	45.47 0.60 -2.20	41.35 0.53 -0.29	37.01 0.40 0.00	34.63 0.34 0.00	33.36 0.23 0.00
PYRITES____HYD 24023	16.06 -1.49 21.71	15.08 -1.28 17.43	14.55 -1.17 15.13	14.44 -1.22 14.92	14.28 -1.18 13.38	14.01 -1.23 13.42	25.16 -1.26 1.58	25.20 -1.24 1.79	25.64 -1.43 4.13	27.44 -1.60 4.38	27.55 -1.73 5.28	28.02 -1.77 7.09	18.66 -1.97 18.73	17.04 -2.12 22.51	15.26 -2.12 26.79	29.26 -2.30 14.41	29.79 -2.55 17.62	18.91 -2.63 30.02	20.91 -2.22 26.25	16.37 -1.96 24.34	26.87 -1.86 11.80	27.99 -1.72 6.90	26.09 -1.65 6.56	25.88 -1.62 5.62
RAMAPO____LBMP 323565	42.88 3.61 0.00	36.84 3.04 0.00	35.33 2.81 -1.66	33.53 2.81 -0.14	32.84 2.57 -1.44	32.83 2.61 -1.56	32.23 2.66 -1.57	31.13 2.91 0.00	34.32 3.12 0.00	36.66 3.24 0.00	37.77 3.21 0.00	40.23 3.36 0.00	42.70 3.34 0.00	45.18 3.50 0.00	47.97 3.80 0.00	50.24 4.27 0.00	54.50 4.55 0.00	56.19 4.64 0.00	53.77 4.39 0.00	46.43 3.76 0.00	44.11 3.57 0.00	40.01 3.40 0.00	37.38 3.09 0.00	36.27 3.15 0.00
RANKINE____ 23646	38.17 -1.10 0.00	33.29 -0.51 0.00	30.59 -0.59 -0.32	30.09 -0.52 -0.03	28.68 -0.43 -0.28	28.65 -0.31 -0.30	27.80 -0.50 -0.31	27.55 -0.68 0.00	31.02 -0.19 0.00	33.56 0.13 0.00	35.39 0.83 0.00	41.26 1.33 -3.06	50.66 2.08 -9.23	58.46 2.50 -14.28	65.43 2.56 -18.70	73.09 2.53 -24.60	78.29 3.15 -25.19	82.21 3.40 -27.26	66.82 2.03 -15.41	48.10 1.62 -3.81	43.03 1.38 -1.11	37.74 1.10 -0.04	35.56 1.27 0.00	34.58 1.46 0.00
RAVENSWOOD_GT2_1 24244	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.33 3.91 0.00	38.46 3.90 0.00	40.93 4.06 0.00	43.48 4.13 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	37.05 3.84 -0.09
RAVENSWOOD_GT2_2 24245	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.33 3.91 0.00	38.46 3.90 0.00	40.93 4.06 0.00	43.48 4.13 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	37.05 3.84 -0.09

RAVENSWOOD_GT2_3 24246	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.36 3.94 0.00	38.46 3.90 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.15 3.84 -0.02	37.08 3.87 -0.09
RAVENSWOOD_GT2_4 24247	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.36 3.94 0.00	38.46 3.90 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.15 3.84 -0.02	37.08 3.87 -0.09
RAVENSWOOD_GT3_1 24248	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.33 3.91 0.00	38.46 3.90 0.00	40.93 4.06 0.00	43.48 4.13 0.00	45.97 4.29 0.00	48.77 4.59 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	37.05 3.84 -0.09
RAVENSWOOD_GT3_2 24249	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.33 3.91 0.00	38.46 3.90 0.00	40.93 4.06 0.00	43.48 4.13 0.00	45.97 4.29 0.00	48.77 4.59 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	37.05 3.84 -0.09
RAVENSWOOD_GT3_3 24250	43.78 4.51 0.00	37.51 3.72 0.00	36.04 3.46 -1.73	34.18 3.45 -0.15	33.51 3.17 -1.50	33.49 3.21 -1.62	32.88 3.25 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	37.46 4.04 0.00	38.60 4.04 0.00	41.08 4.20 0.00	43.64 4.29 0.00	46.09 4.42 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.32 5.77 0.00	54.96 5.58 0.00	47.45 4.78 0.00	45.08 4.54 0.00	44.22 4.28 -3.34	38.26 3.94 -0.02	37.15 3.94 -0.09
RAVENSWOOD_GT3_4 24251	43.78 4.51 0.00	37.51 3.72 0.00	36.04 3.46 -1.73	34.18 3.45 -0.15	33.51 3.17 -1.50	33.49 3.21 -1.62	32.88 3.25 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	37.46 4.04 0.00	38.60 4.04 0.00	41.08 4.20 0.00	43.64 4.29 0.00	46.09 4.42 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.32 5.77 0.00	54.96 5.58 0.00	47.45 4.78 0.00	45.08 4.54 0.00	44.22 4.28 -3.34	38.26 3.94 -0.02	37.15 3.94 -0.09
RAVENSWOOD_GT_1 23729	43.88 4.59 -0.02	37.59 3.78 -0.01	36.11 3.52 -1.74	34.25 3.52 -0.15	33.54 3.20 -1.51	33.55 3.27 -1.62	32.88 3.25 -1.63	32.16 3.58 -0.35	35.09 3.87 -0.02	40.07 4.11 -2.54	42.87 4.08 -4.24	41.27 4.28 -0.12	45.55 4.33 -1.87	47.53 4.46 -1.39	49.82 4.82 -0.84	52.45 5.37 -1.12	56.17 5.74 -0.47	57.33 5.77 -0.01	55.69 5.63 -0.68	49.83 4.82 -2.34	45.20 4.58 -0.09	45.56 4.32 -4.64	38.29 3.98 -0.02	54.90 4.04 -17.74
RAVENSWOOD_GT_10 24258	43.62 4.36 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.14	33.39 3.06 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.20 3.91 0.13	38.25 3.90 0.21	40.92 4.06 0.01	43.48 4.13 0.00	45.97 4.29 0.00	48.77 4.59 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.92 4.38 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	35.48 3.84 1.48
RAVENSWOOD_GT_11 24259	43.62 4.36 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.14	33.39 3.06 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.20 3.91 0.13	38.25 3.90 0.21	40.92 4.06 0.01	43.48 4.13 0.00	45.97 4.29 0.00	48.77 4.59 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.92 4.38 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	35.48 3.84 1.48
RAVENSWOOD_GT_4 24252	43.63 4.36 -0.01	37.37 3.58 0.01	35.92 3.33 -1.72	34.05 3.33 -0.14	33.38 3.06 -1.49	33.38 3.10 -1.62	32.80 3.16 -1.63	32.02 3.44 -0.35	34.93 3.71 -0.02	37.32 3.91 0.01	38.44 3.87 -0.01	40.94 4.06 -0.01	44.87 4.09 -1.42	46.99 4.25 -1.06	49.40 4.59 -0.64	51.92 5.10 -0.85	55.76 5.45 -0.36	57.07 5.52 -0.01	55.24 5.33 -0.52	49.02 4.57 -1.78	44.98 4.38 -0.06	45.07 4.13 -4.33	38.12 3.81 -0.02	26.70 3.84 10.26
RAVENSWOOD_GT_5 24254	43.63 4.36 -0.01	37.37 3.58 0.01	35.92 3.33 -1.72	34.05 3.33 -0.14	33.38 3.06 -1.49	33.38 3.10 -1.62	32.80 3.16 -1.63	32.02 3.44 -0.35	34.93 3.71 -0.02	37.32 3.91 0.01	38.44 3.87 -0.01	40.94 4.06 -0.01	44.87 4.09 -1.42	46.99 4.25 -1.06	49.40 4.59 -0.64	51.92 5.10 -0.85	55.76 5.45 -0.36	57.07 5.52 -0.01	55.24 5.33 -0.52	49.02 4.57 -1.78	44.98 4.38 -0.06	45.07 4.13 -4.33	38.12 3.81 -0.02	26.70 3.84 10.26
RAVENSWOOD_GT_6 24253	43.63 4.36 -0.01	37.37 3.58 0.01	35.92 3.33 -1.72	34.05 3.33 -0.14	33.38 3.06 -1.49	33.38 3.10 -1.62	32.80 3.16 -1.63	32.02 3.44 -0.35	34.93 3.71 -0.02	37.32 3.91 0.01	38.44 3.87 -0.01	40.94 4.06 -0.01	44.87 4.09 -1.42	46.99 4.25 -1.06	49.40 4.59 -0.64	51.92 5.10 -0.85	55.76 5.45 -0.36	57.07 5.52 -0.01	55.24 5.33 -0.52	49.02 4.57 -1.78	44.98 4.38 -0.06	45.07 4.13 -4.33	38.12 3.81 -0.02	26.70 3.84 10.26
RAVENSWOOD_GT_7 24255	43.63 4.36 -0.01	37.37 3.58 0.01	35.92 3.33 -1.72	34.05 3.33 -0.14	33.38 3.06 -1.49	33.38 3.10 -1.62	32.80 3.16 -1.63	32.02 3.44 -0.35	34.93 3.71 -0.02	37.32 3.91 0.01	38.44 3.87 -0.01	40.94 4.06 -0.01	44.87 4.09 -1.42	46.99 4.25 -1.06	49.40 4.59 -0.64	51.92 5.10 -0.85	55.76 5.45 -0.36	57.07 5.52 -0.01	55.24 5.33 -0.52	49.02 4.57 -1.78	44.98 4.38 -0.06	45.07 4.13 -4.33	38.12 3.81 -0.02	26.70 3.84 10.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.62 4.36 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.14	33.39 3.06 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.20 3.91 0.13	38.25 3.90 0.21	40.92 4.06 0.01	43.48 4.13 0.00	45.97 4.29 0.00	48.77 4.59 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.92 4.38 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	35.48 3.84 1.48
RAVENSWOOD_GT_9 24257	43.62 4.36 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.14	33.39 3.06 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.20 3.91 0.13	38.25 3.90 0.21	40.92 4.06 0.01	43.48 4.13 0.00	45.97 4.29 0.00	48.77 4.59 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.92 4.38 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	35.48 3.84 1.48

RAVENSWOOD___1 23533	43.83 4.55 -0.01	37.55 3.75 -0.01	36.08 3.49 -1.74	34.22 3.48 -0.15	33.54 3.20 -1.51	33.52 3.24 -1.62	32.88 3.25 -1.63	32.13 3.56 -0.35	35.09 3.87 -0.02	38.76 4.08 -1.26	40.74 4.08 -2.10	41.17 4.24 -0.05	43.68 4.33 0.00	46.14 4.46 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.27 5.72 0.00	54.96 5.58 0.00	47.49 4.82 0.00	45.08 4.54 0.00	44.22 4.28 -3.34	38.26 3.94 -0.02	52.75 4.01 -15.62
RAVENSWOOD___2 23534	43.83 4.55 -0.01	37.55 3.75 -0.01	36.05 3.46 -1.74	34.22 3.48 -0.15	33.51 3.17 -1.51	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	38.72 4.04 -1.26	40.69 4.04 -2.09	41.17 4.24 -0.05	43.68 4.33 0.00	46.14 4.46 0.00	48.94 4.77 0.00	51.30 5.33 -0.01	55.65 5.69 0.00	57.27 5.72 0.00	54.96 5.58 0.00	47.49 4.82 0.00	45.08 4.54 0.00	44.22 4.28 -3.34	38.22 3.91 -0.02	52.66 3.97 -15.56
RAVENSWOOD___3 23535	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.80 3.16 -1.63	32.04 3.47 -0.35	34.96 3.74 -0.02	37.33 3.91 0.00	38.46 3.90 0.00	40.93 4.06 0.00	43.48 4.13 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.12 5.15 -0.01	55.45 5.50 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	44.12 4.17 -3.34	38.12 3.81 -0.02	37.05 3.84 -0.09
RAVENSWOOD___4 23820	43.77 4.51 0.01	37.55 3.75 -0.01	36.05 3.46 -1.73	34.19 3.45 -0.15	33.51 3.17 -1.50	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	37.47 4.04 -0.01	38.59 4.04 0.01	41.07 4.20 0.01	41.80 4.29 1.84	44.73 4.42 1.37	48.12 4.77 0.82	50.21 5.33 1.08	55.13 5.64 0.46	57.21 5.67 0.01	54.29 5.58 0.67	45.15 4.78 2.30	44.99 4.54 0.08	42.90 4.24 -2.06	38.22 3.91 -0.02	50.56 3.97 -13.47
RCPL_TRUST___DRP 24196	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.82 3.19 -1.63	31.94 3.50 -0.22	34.99 3.77 -0.01	37.40 3.98 0.00	38.50 3.94 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.16 5.19 -0.01	55.50 5.54 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	42.88 4.21 -2.07	38.18 3.87 -0.01	37.05 3.87 -0.05
RED___ROCHESTER 323720	39.30 0.04 0.00	33.86 0.07 0.00	31.01 -0.06 -0.21	30.54 -0.06 -0.02	28.93 -0.09 -0.18	28.89 0.03 -0.20	28.15 -0.06 -0.20	28.11 -0.11 0.00	31.51 0.31 0.00	33.92 0.50 0.00	35.49 0.93 0.00	38.14 1.29 0.02	41.17 1.89 0.07	43.74 2.17 0.11	46.33 2.30 0.14	48.12 2.34 0.18	52.56 2.80 0.19	54.39 3.04 0.20	51.54 2.27 0.11	44.44 1.79 0.03	42.15 1.62 0.01	37.96 1.36 0.00	35.56 1.27 0.00	34.31 1.19 0.00
RENSSELAER___COGEN 23796	41.99 1.88 -0.84	36.32 1.86 -0.67	35.45 1.73 -2.86	33.06 1.71 -0.77	32.94 1.61 -2.49	32.95 1.63 -2.65	31.71 1.48 -2.23	29.73 1.44 -0.07	32.73 1.37 -0.16	34.96 1.37 -0.17	36.04 1.28 -0.20	38.33 1.18 -0.27	40.53 1.18 0.00	42.76 1.08 0.00	45.32 1.15 0.00	47.85 1.33 -0.55	52.08 1.45 -0.68	53.41 1.50 -0.37	51.31 1.63 -0.30	44.04 1.37 0.00	42.24 1.38 -0.32	38.18 1.32 -0.27	35.88 1.34 -0.25	34.70 1.36 -0.22
REVERE_CPPR_DRP 24186	39.97 1.57 0.87	34.52 1.42 0.70	31.51 1.20 0.55	31.12 1.13 0.59	29.44 1.10 0.49	29.21 1.03 0.49	29.10 1.09 0.00	29.28 1.13 0.07	32.41 1.37 0.16	34.82 1.57 0.17	36.11 1.76 0.21	38.77 2.17 0.28	47.02 2.40 -5.26	50.68 2.67 -6.33	54.54 2.83 -7.54	48.10 2.71 0.57	52.35 3.10 0.70	60.17 3.25 -5.37	57.53 3.26 -4.89	52.34 2.82 -6.85	43.49 2.39 -0.56	38.30 1.98 0.28	35.68 1.65 0.26	34.39 1.49 0.22
RIVERBAY___ 323610	44.61 5.34 -0.01	38.26 4.46 -0.01	36.73 4.14 -1.74	35.02 4.28 -0.15	34.21 3.87 -1.51	34.18 3.90 -1.62	33.39 3.75 -1.63	32.55 4.04 -0.29	35.61 4.40 -0.01	38.03 4.61 0.01	39.15 4.60 0.01	41.62 4.76 0.01	44.22 4.88 0.01	46.71 5.04 0.01	49.55 5.39 0.01	51.98 6.02 0.00	56.39 6.45 0.01	58.04 6.50 0.01	55.69 6.32 0.01	48.13 5.46 0.01	45.64 5.11 0.01	44.21 4.87 -2.74	38.76 4.46 -0.01	37.74 4.54 -0.08
ROARING___BROOK_WT_PWR 323790	50.80 -0.16 -11.69	43.02 -0.17 -9.39	38.75 -0.15 -8.04	38.42 -0.18 -8.03	35.78 -0.17 -7.11	35.59 -0.20 -7.13	28.50 -0.25 -0.75	28.88 -0.31 -0.96	33.08 -0.34 -2.22	35.41 -0.37 -2.36	37.03 -0.38 -2.85	40.32 -0.37 -3.82	39.01 -0.35 -0.01	41.34 -0.33 0.00	43.82 -0.35 0.00	53.30 -0.41 -7.76	59.00 -0.45 -9.49	56.24 -0.46 -5.16	53.07 -0.49 -4.18	42.12 -0.56 0.00	44.46 -0.61 -4.53	39.66 -0.66 -3.71	37.14 -0.69 -3.53	35.45 -0.70 -3.03
ROCHESTER_9_IC 23652	39.07 -0.20 0.00	33.69 -0.10 0.00	30.82 -0.25 -0.21	30.39 -0.21 -0.02	28.79 -0.23 -0.18	28.75 -0.11 -0.20	28.01 -0.19 -0.20	27.97 -0.25 0.00	31.33 0.13 0.00	33.69 0.27 0.00	35.25 0.69 0.00	37.88 1.03 0.02	40.86 1.58 0.07	43.40 1.83 0.11	45.97 1.94 0.14	47.71 1.93 0.18	52.12 2.35 0.19	53.92 2.58 0.20	51.14 1.88 0.11	44.10 1.45 0.03	41.79 1.26 0.01	37.67 1.06 0.00	35.29 1.00 0.00	34.08 0.96 0.00
ROSETON___1 23587	42.76 3.49 0.00	36.73 2.94 0.00	35.31 2.72 -1.73	33.45 2.72 -0.15	32.84 2.51 -1.50	32.81 2.52 -1.62	32.21 2.57 -1.64	30.96 2.74 0.00	34.13 2.93 0.00	36.49 3.07 0.00	37.56 3.01 0.00	39.97 3.10 0.00	42.46 3.11 0.00	44.89 3.21 0.00	47.66 3.49 0.00	49.86 3.90 0.00	54.10 4.14 0.00	55.78 4.23 0.00	53.48 4.10 0.00	46.17 3.50 0.00	43.86 3.32 0.00	39.79 3.18 0.00	37.24 2.95 0.00	36.10 2.98 0.00
ROSETON___2 23588	42.76 3.49 0.00	36.73 2.94 0.00	35.31 2.72 -1.73	33.45 2.72 -0.15	32.84 2.51 -1.50	32.81 2.52 -1.62	32.21 2.57 -1.64	30.96 2.74 0.00	34.13 2.93 0.00	36.49 3.07 0.00	37.56 3.01 0.00	39.97 3.10 0.00	42.46 3.11 0.00	44.89 3.21 0.00	47.66 3.49 0.00	49.86 3.90 0.00	54.10 4.14 0.00	55.78 4.23 0.00	53.48 4.10 0.00	46.17 3.50 0.00	43.86 3.32 0.00	39.79 3.18 0.00	37.24 2.95 0.00	36.10 2.98 0.00
RUSSELL___1 23602	39.30 0.04 0.00	33.86 0.07 0.00	31.01 -0.06 -0.21	30.54 -0.06 -0.02	28.93 -0.09 -0.18	28.89 0.03 -0.20	28.15 -0.06 -0.20	28.11 -0.11 0.00	31.51 0.31 0.00	33.92 0.50 0.00	35.49 0.93 0.00	38.14 1.29 0.02	41.17 1.89 0.07	43.74 2.17 0.11	46.33 2.30 0.14	48.12 2.34 0.18	52.56 2.80 0.19	54.39 3.04 0.20	51.54 2.27 0.11	44.44 1.79 0.03	42.15 1.62 0.01	37.96 1.36 0.00	35.56 1.27 0.00	34.31 1.19 0.00
RUSSELL___2 23532	39.30 0.04 0.00	33.86 0.07 0.00	31.01 -0.06 -0.21	30.54 -0.06 -0.02	28.93 -0.09 -0.18	28.89 0.03 -0.20	28.15 -0.06 -0.20	28.11 -0.11 0.00	31.51 0.31 0.00	33.92 0.50 0.00	35.49 0.93 0.00	38.14 1.29 0.02	41.17 1.89 0.07	43.74 2.17 0.11	46.33 2.30 0.14	48.12 2.34 0.18	52.56 2.80 0.19	54.39 3.04 0.20	51.54 2.27 0.11	44.44 1.79 0.03	42.15 1.62 0.01	37.96 1.36 0.00	35.56 1.27 0.00	34.31 1.19 0.00

RUSSELL___3 23549	39.30 0.04 0.00	33.86 0.07 0.00	31.01 -0.06 -0.21	30.54 -0.06 -0.02	28.93 -0.09 -0.18	28.89 0.03 -0.20	28.15 -0.06 -0.20	28.11 -0.11 0.00	31.51 0.31 0.00	33.92 0.50 0.00	35.49 0.93 0.00	38.14 1.29 0.02	41.17 1.89 0.07	43.74 2.17 0.11	46.33 2.30 0.14	48.12 2.34 0.18	52.56 2.80 0.19	54.39 3.04 0.20	51.54 2.27 0.11	44.44 1.79 0.03	42.15 1.62 0.01	37.96 1.36 0.00	35.56 1.27 0.00	34.31 1.19 0.00
RUSSELL___4 23556	39.30 0.04 0.00	33.86 0.07 0.00	31.01 -0.06 -0.21	30.54 -0.06 -0.02	28.93 -0.09 -0.18	28.89 0.03 -0.20	28.15 -0.06 -0.20	28.11 -0.11 0.00	31.51 0.31 0.00	33.92 0.50 0.00	35.49 0.93 0.00	38.14 1.29 0.02	41.17 1.89 0.07	43.74 2.17 0.11	46.33 2.30 0.14	48.12 2.34 0.18	52.56 2.80 0.19	54.39 3.04 0.20	51.54 2.27 0.11	44.44 1.79 0.03	42.15 1.62 0.01	37.96 1.36 0.00	35.56 1.27 0.00	34.31 1.19 0.00
RUSSELL___STATION 23914	39.30 0.04 0.00	33.86 0.07 0.00	31.01 -0.06 -0.21	30.54 -0.06 -0.02	28.93 -0.09 -0.18	28.89 0.03 -0.20	28.15 -0.06 -0.20	28.11 -0.11 0.00	31.51 0.31 0.00	33.92 0.50 0.00	35.49 0.93 0.00	38.14 1.29 0.02	41.17 1.89 0.07	43.74 2.17 0.11	46.33 2.30 0.14	48.12 2.34 0.18	52.56 2.80 0.19	54.39 3.04 0.20	51.54 2.27 0.11	44.44 1.79 0.03	42.15 1.62 0.01	37.96 1.36 0.00	35.56 1.27 0.00	34.31 1.19 0.00
S SALMON___HYD 24043	37.31 -0.04 1.92	32.22 -0.03 1.54	29.52 -0.12 1.22	29.12 -0.15 1.31	27.64 -0.11 1.08	27.42 -0.17 1.08	27.84 -0.14 0.03	27.95 -0.11 0.16	30.84 0.00 0.36	33.14 0.10 0.39	34.34 0.24 0.47	36.72 0.48 0.63	46.05 0.63 -6.07	49.61 0.63 -7.31	53.44 0.57 -8.70	45.05 0.37 1.27	48.85 0.45 1.56	57.91 0.57 -5.79	55.14 0.44 -5.32	51.13 0.55 -7.90	41.45 0.57 -0.35	36.43 0.44 0.61	34.02 0.31 0.58	32.79 0.17 0.50
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.65 -1.61 0.00	32.88 -0.91 0.00	30.21 -0.96 -0.31	29.72 -0.89 -0.03	28.33 -0.78 -0.27	28.30 -0.66 -0.29	27.43 -0.87 -0.30	27.12 -1.10 0.00	30.55 -0.66 0.00	32.99 -0.44 0.00	34.77 0.21 0.00	40.82 0.66 -3.28	50.65 1.38 -9.92	58.75 1.71 -15.36	66.00 1.72 -20.11	74.07 1.65 -26.46	79.30 2.25 -27.09	83.34 2.47 -29.32	67.14 1.18 -16.57	47.66 0.90 -4.09	42.41 0.69 -1.18	37.11 0.47 -0.03	35.04 0.75 0.00	34.15 1.03 0.00
SELKIRK___I 23801	41.07 1.81 0.00	35.55 1.76 0.00	34.54 1.60 -2.08	32.35 1.59 -0.18	32.16 1.53 -1.80	32.13 1.52 -1.95	31.32 1.34 -1.97	29.58 1.35 0.00	32.51 1.31 0.00	34.76 1.34 0.00	35.77 1.21 0.00	38.02 1.14 0.00	40.53 1.18 0.00	42.80 1.13 0.00	45.41 1.24 0.00	47.34 1.38 0.00	51.45 1.50 0.00	53.10 1.55 0.00	51.01 1.63 0.00	44.04 1.37 0.00	41.92 1.38 0.00	37.92 1.32 0.00	35.66 1.37 0.00	34.51 1.39 0.00
SELKIRK___II 23799	42.01 2.00 -0.74	36.28 1.89 -0.60	35.37 1.76 -2.76	33.02 1.74 -0.70	32.88 1.64 -2.40	32.85 1.63 -2.55	31.72 1.54 -2.18	29.78 1.49 -0.06	32.84 1.50 -0.14	35.11 1.54 -0.15	36.16 1.42 -0.18	38.48 1.37 -0.24	40.69 1.34 0.00	42.97 1.29 0.00	45.59 1.41 0.00	48.02 1.56 -0.49	52.26 1.70 -0.60	53.63 1.75 -0.33	51.52 1.88 -0.27	44.25 1.58 0.00	42.37 1.54 -0.29	38.34 1.50 -0.24	35.99 1.47 -0.22	34.84 1.52 -0.19
SENECA OSWGO___HYD 24041	38.91 -0.35 0.00	33.49 -0.30 0.00	30.66 -0.34 -0.14	30.26 -0.34 -0.01	28.61 -0.34 -0.12	28.45 -0.34 -0.13	27.83 -0.31 -0.13	27.94 -0.28 0.00	30.99 -0.22 0.00	33.26 -0.17 0.00	34.59 0.03 0.00	37.02 0.15 0.00	41.59 0.28 -1.96	44.41 0.37 -2.35	47.33 0.35 -2.80	46.19 0.23 0.00	50.26 0.30 0.00	54.00 0.31 -2.14	51.46 0.15 -1.93	45.43 0.21 -2.55	41.05 0.16 -0.34	36.68 0.07 0.00	34.33 0.03 0.00	33.06 -0.07 0.00
SENECA___ENERGY 23797	39.34 0.08 0.00	33.90 0.10 0.00	31.05 -0.03 -0.23	30.60 0.00 -0.02	29.03 0.00 -0.20	28.90 0.03 -0.21	28.27 0.06 -0.22	28.31 0.08 0.00	31.51 0.31 0.00	33.85 0.43 0.00	35.29 0.73 0.00	37.87 1.00 0.00	41.78 1.30 -1.13	44.54 1.50 -1.36	47.25 1.46 -1.62	47.34 1.38 0.00	51.60 1.65 0.00	54.64 1.85 -1.24	51.93 1.43 -1.12	45.42 1.28 -1.47	41.87 1.13 -0.20	37.52 0.92 0.00	35.04 0.75 0.00	33.75 0.63 0.00
SHOEMAKER___GT 23640	42.41 3.14 0.00	36.43 2.64 0.00	34.88 2.44 -1.58	33.13 2.42 -0.13	32.46 2.25 -1.37	32.41 2.26 -1.48	31.76 2.27 -1.49	30.62 2.40 0.00	33.79 2.59 0.00	36.13 2.71 0.00	37.22 2.66 0.00	39.60 2.73 0.00	42.11 2.75 0.00	44.51 2.84 0.00	47.26 3.09 0.00	49.45 3.49 0.00	53.70 3.75 0.00	55.42 3.87 0.00	53.09 3.71 0.00	45.83 3.16 0.00	43.54 3.00 0.00	39.42 2.82 0.00	36.90 2.60 0.00	35.77 2.65 0.00
SHOREHAM_IC_1 23715	69.27 4.24 -25.77	57.55 3.41 -20.34	54.69 3.15 -20.68	51.47 3.18 -17.71	50.27 2.83 -18.60	49.38 2.81 -17.91	46.98 2.83 -16.16	48.58 3.24 -17.11	49.52 3.52 -14.80	54.40 3.64 -17.34	56.08 3.77 -17.76	58.02 4.06 -17.10	59.26 4.17 -15.74	58.54 4.37 -12.49	59.28 4.68 -10.43	59.28 5.19 -8.13	64.35 5.50 -8.90	57.01 5.46 0.00	58.14 5.43 -3.33	54.95 4.61 -7.67	54.72 4.26 -9.93	52.61 3.95 -12.05	47.89 3.57 -10.03	46.03 3.51 -9.40
SHOREHAM_IC_2 23716	69.27 4.24 -25.77	57.55 3.41 -20.34	54.69 3.15 -20.68	51.47 3.18 -17.71	50.27 2.83 -18.60	49.38 2.81 -17.91	46.98 2.83 -16.16	48.58 3.24 -17.11	49.52 3.52 -14.80	54.40 3.64 -17.34	56.08 3.77 -17.76	58.02 4.06 -17.10	59.26 4.17 -15.74	58.54 4.37 -12.49	59.28 4.68 -10.43	59.28 5.19 -8.13	64.35 5.50 -8.90	57.01 5.46 0.00	58.14 5.43 -3.33	54.95 4.61 -7.67	54.72 4.26 -9.93	52.61 3.95 -12.05	47.89 3.57 -10.03	46.03 3.51 -9.40
SISSONVILLE___ 23735	15.88 -2.28 21.11	14.88 -1.96 16.95	14.32 -1.82 14.72	14.24 -1.83 14.51	14.10 -1.73 13.01	13.84 -1.78 13.05	24.67 -1.79 1.54	24.74 -1.75 1.74	25.16 -2.03 4.01	26.92 -2.24 4.26	27.04 -2.38 5.14	27.44 -2.54 6.89	16.35 -2.76 20.25	14.37 -2.96 24.35	12.11 -3.09 28.97	28.64 -3.31 14.01	29.22 -3.60 17.14	16.42 -3.71 31.42	18.47 -3.36 27.55	13.40 -2.94 26.32	25.89 -2.80 11.85	27.37 -2.53 6.71	25.55 -2.37 6.38	25.37 -2.29 5.47
SITHE_IND_GS1 24169	38.24 -1.02 0.00	32.92 -0.88 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.10	28.00 -0.77 -0.10	27.38 -0.73 -0.11	27.49 -0.73 0.00	30.45 -0.75 0.00	32.69 -0.74 0.00	33.90 -0.66 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.68 -0.62 0.00	32.46 -0.66 0.00
SITHE_IND_GS2 24170	38.24 -1.02 0.00	32.92 -0.88 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.10	28.00 -0.77 -0.10	27.38 -0.73 -0.11	27.49 -0.73 0.00	30.45 -0.75 0.00	32.69 -0.74 0.00	33.90 -0.66 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.68 -0.62 0.00	32.46 -0.66 0.00

SITHE_IND_GS3 24171	38.24 -1.02 0.00	32.92 -0.88 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.10	28.00 -0.77 -0.10	27.38 -0.73 -0.11	27.49 -0.73 0.00	30.45 -0.75 0.00	32.69 -0.74 0.00	33.90 -0.66 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.68 -0.62 0.00	32.46 -0.66 0.00
SITHE_IND_GS4 24172	38.24 -1.02 0.00	32.92 -0.88 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.10	28.00 -0.77 -0.10	27.38 -0.73 -0.11	27.49 -0.73 0.00	30.45 -0.75 0.00	32.69 -0.74 0.00	33.90 -0.66 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.68 -0.62 0.00	32.46 -0.66 0.00
SITHE___BATAVIA 24024	38.80 -0.47 0.00	33.59 -0.20 0.00	30.91 -0.21 -0.26	30.42 -0.18 -0.02	28.89 -0.17 -0.23	28.88 -0.03 -0.24	27.89 -0.36 -0.25	27.66 -0.56 0.00	31.23 0.03 0.00	33.76 0.33 0.00	35.49 0.93 0.00	37.68 1.48 0.67	39.59 2.24 2.00	41.25 2.67 3.10	42.86 2.74 4.05	43.39 2.76 5.33	47.99 3.50 5.46	49.46 3.81 5.90	48.65 2.62 3.34	43.89 2.05 0.83	42.07 1.78 0.25	38.02 1.43 0.01	35.76 1.47 0.00	34.84 1.72 0.00
SITHE___INDEPEND 23800	38.24 -1.02 0.00	32.92 -0.88 0.00	30.14 -0.83 -0.11	29.77 -0.82 -0.01	28.15 -0.78 -0.10	28.00 -0.77 -0.10	27.38 -0.73 -0.11	27.49 -0.73 0.00	30.45 -0.75 0.00	32.69 -0.74 0.00	33.90 -0.66 0.00	36.28 -0.59 0.00	38.80 -0.55 0.00	41.18 -0.50 0.00	43.60 -0.58 0.00	45.22 -0.74 0.00	49.21 -0.75 0.00	50.83 -0.72 0.00	48.54 -0.84 0.00	42.03 -0.64 0.00	39.93 -0.61 0.00	35.98 -0.62 0.00	33.68 -0.62 0.00	32.46 -0.66 0.00
SITHE___MASSENA 23902	12.11 -1.53 25.62	11.90 -1.32 20.58	11.79 -1.20 17.86	11.78 -1.19 17.61	11.89 -1.15 15.79	11.65 -1.18 15.84	24.96 -1.18 1.86	24.93 -1.18 2.11	24.93 -1.40 4.87	26.68 -1.57 5.17	26.63 -1.69 6.24	26.66 -1.84 8.37	28.65 -1.97 8.74	29.06 -2.12 10.49	29.44 -2.25 12.49	26.61 -2.34 17.00	26.55 -2.60 20.80	28.04 -2.68 20.83	29.13 -2.47 17.78	29.19 -2.13 11.35	27.01 -2.03 11.51	26.67 -1.79 8.14	24.91 -1.65 7.74	24.89 -1.59 6.64
SITHE___OGDNSBRG 24021	15.03 -1.38 22.86	14.25 -1.18 18.36	13.84 -1.08 15.94	13.74 -1.13 15.71	13.68 -1.07 14.09	13.41 -1.12 14.13	25.19 -1.15 1.66	25.21 -1.13 1.88	25.52 -1.34 4.35	27.31 -1.50 4.61	27.40 -1.59 5.57	27.75 -1.66 7.46	21.73 -1.85 15.78	20.75 -1.96 18.97	19.62 -1.99 22.57	28.63 -2.16 15.17	29.00 -2.40 18.56	21.77 -2.47 27.31	23.51 -2.12 23.75	20.29 -1.88 20.51	27.04 -1.78 11.72	27.69 -1.65 7.26	25.84 -1.54 6.91	25.68 -1.52 5.92
SITHE___STERLING 23777	40.60 1.34 0.00	34.98 1.18 0.00	31.92 0.99 -0.07	31.54 0.95 -0.01	29.79 0.89 -0.06	29.59 0.86 -0.07	29.07 0.98 -0.09	29.24 1.01 0.00	32.45 1.25 0.00	34.86 1.44 0.00	36.18 1.62 0.00	38.86 1.99 0.00	45.29 2.20 -3.73	48.63 2.46 -4.49	52.08 2.56 -5.35	48.44 2.48 0.00	52.80 2.85 0.00	58.62 2.99 -4.08	55.98 2.91 -3.69	50.05 2.52 -4.86	43.16 2.03 -0.60	38.29 1.68 0.00	35.73 1.44 0.00	34.41 1.29 0.00
SOUTH CAIRO___GT 23612	42.64 3.38 0.00	36.63 2.84 0.00	35.37 2.62 -1.89	33.34 2.60 -0.16	32.90 2.42 -1.64	32.87 2.44 -1.77	32.12 2.32 -1.79	30.48 2.26 0.00	33.54 2.34 0.00	35.86 2.44 0.00	36.87 2.32 0.00	39.16 2.29 0.00	41.59 2.24 0.00	43.93 2.25 0.00	46.60 2.43 0.00	48.81 2.85 0.00	53.15 3.20 0.00	54.90 3.35 0.00	52.74 3.36 0.00	45.57 2.90 0.00	43.26 2.72 0.00	39.13 2.52 0.00	36.66 2.36 0.00	35.54 2.42 0.00
SOUTH HAMPTN___IC 23720	70.26 5.22 -25.77	58.40 4.26 -20.34	55.40 3.86 -20.68	52.18 3.88 -17.71	50.90 3.46 -18.60	49.98 3.41 -17.91	47.52 3.36 -16.16	49.17 3.84 -17.11	50.27 4.28 -14.80	55.34 4.58 -17.34	57.09 4.77 -17.76	59.13 5.16 -17.10	60.48 5.39 -15.74	59.83 5.67 -12.49	60.61 6.01 -10.43	60.61 6.52 -8.13	65.85 6.99 -8.90	58.61 7.06 0.00	59.57 6.86 -3.33	56.10 5.76 -7.67	55.78 5.31 -9.93	53.49 4.83 -12.05	48.68 4.36 -10.03	46.69 4.17 -9.40
SOUTHOLD___IC 23719	71.31 6.28 -25.77	59.31 5.17 -20.34	56.14 4.60 -20.68	52.88 4.59 -17.71	51.56 4.12 -18.60	50.58 4.01 -17.91	48.08 3.92 -16.16	49.76 4.43 -17.11	51.05 5.05 -14.80	56.27 5.51 -17.34	58.12 5.80 -17.76	60.31 6.34 -17.10	61.78 6.69 -15.74	61.25 7.09 -12.49	62.11 7.51 -10.43	62.18 8.09 -8.13	67.50 8.64 -8.90	60.31 8.76 0.00	61.10 8.39 -3.33	57.34 7.00 -7.67	56.91 6.45 -9.93	54.40 5.75 -12.05	49.47 5.14 -10.03	47.42 4.90 -9.40
ST LAWRENCE___ 23600	11.00 -1.73 26.54	11.00 -1.49 21.31	11.00 -1.36 18.50	11.00 -1.34 18.24	11.22 -1.27 16.35	11.00 -1.26 16.40	24.81 -1.26 1.93	24.74 -1.30 2.19	24.69 -1.47 5.04	26.47 -1.60 5.35	26.41 -1.69 6.46	26.37 -1.84 8.66	30.98 -1.97 6.41	31.91 -2.08 7.69	32.82 -2.21 9.15	26.05 -2.30 17.61	25.87 -2.55 21.54	30.24 -2.63 18.69	31.16 -2.42 15.80	32.23 -2.13 8.31	27.08 -2.03 11.44	26.34 -1.83 8.43	24.53 -1.75 8.02	24.56 -1.69 6.88
STATION 5_MISC_HYD 23604	39.07 -0.20 0.00	33.69 -0.10 0.00	30.82 -0.25 -0.21	30.39 -0.21 -0.02	28.79 -0.23 -0.18	28.75 -0.11 -0.20	28.01 -0.19 -0.20	27.97 -0.25 0.00	31.33 0.13 0.00	33.69 0.27 0.00	35.25 0.69 0.00	37.88 1.03 0.02	40.86 1.58 0.07	43.40 1.83 0.11	45.97 1.94 0.14	47.71 1.93 0.18	52.12 2.35 0.19	53.92 2.58 0.20	51.14 1.88 0.11	44.10 1.45 0.03	41.79 1.26 0.01	37.67 1.06 0.00	35.29 1.00 0.00	34.08 0.96 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	39.54 0.28 0.00	34.03 0.24 0.00	31.16 0.09 -0.21	30.69 0.09 -0.02	29.11 0.09 -0.18	29.01 0.14 -0.20	28.35 0.14 -0.20	28.37 0.14 0.00	31.70 0.50 0.00	34.09 0.67 0.00	35.63 1.07 0.00	38.26 1.40 0.01	42.16 1.89 -0.92	44.93 2.17 -1.09	47.67 2.21 -1.29	48.10 2.25 0.11	52.49 2.65 0.11	55.36 2.89 -0.93	52.53 2.27 -0.88	45.78 1.88 -1.23	42.20 1.66 0.00	37.99 1.39 0.00	35.52 1.23 0.00	34.21 1.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.91 -0.35 0.00	33.52 -0.27 0.00	30.70 -0.37 -0.21	30.23 -0.37 -0.02	28.67 -0.34 -0.18	28.60 -0.26 -0.20	27.90 -0.31 -0.20	27.86 -0.37 0.00	31.20 0.00 0.00	33.56 0.13 0.00	35.08 0.52 0.00	37.70 0.85 0.02	40.63 1.34 0.06	43.16 1.58 0.10	45.72 1.68 0.13	47.49 1.70 0.17	51.83 2.05 0.17	53.63 2.27 0.19	50.85 1.58 0.11	43.88 1.24 0.03	41.58 1.05 0.01	37.45 0.84 0.00	35.08 0.79 0.00	33.85 0.73 0.00
STEEL___WIND 323596	38.17 -1.10 0.00	33.32 -0.47 0.00	30.63 -0.55 -0.32	30.12 -0.49 -0.03	28.71 -0.40 -0.28	28.68 -0.29 -0.30	27.83 -0.48 -0.31	27.58 -0.65 0.00	31.05 -0.16 0.00	33.56 0.13 0.00	35.39 0.83 0.00	41.30 1.37 -3.06	50.70 2.12 -9.23	58.46 2.50 -14.28	65.43 2.56 -18.70	73.09 2.53 -24.60	78.34 3.20 -25.19	82.26 3.45 -27.26	66.86 2.07 -15.41	48.14 1.66 -3.81	43.07 1.42 -1.11	37.78 1.14 -0.04	35.63 1.34 0.00	34.61 1.49 0.00

STEUBEN_REC_LFGE 323667	39.86 0.59 0.00	34.61 0.81 0.00	31.78 0.52 -0.39	31.19 0.58 -0.03	29.75 0.58 -0.34	29.69 0.66 -0.37	28.99 0.62 -0.37	28.84 0.62 0.00	32.32 1.12 0.00	34.89 1.47 0.00	36.63 2.07 0.00	40.34 2.62 -0.85	45.21 3.31 -2.55	49.34 3.71 -3.95	53.10 3.75 -5.17	56.49 3.72 -6.80	61.42 4.50 -6.97	63.93 4.84 -7.54	57.30 3.65 -4.26	46.80 3.07 -1.05	43.60 2.76 -0.31	38.92 2.31 -0.01	36.42 2.13 0.00	35.18 2.05 0.00
STONY__BROOK 24151	69.43 4.40 -25.76	57.79 3.65 -20.34	54.90 3.36 -20.68	51.75 3.45 -17.71	50.53 3.09 -18.60	49.67 3.10 -17.91	47.32 3.16 -16.16	48.92 3.58 -17.11	49.87 3.87 -14.80	54.77 4.01 -17.34	56.39 4.08 -17.76	58.35 4.39 -17.10	59.61 4.52 -15.74	58.87 4.71 -12.49	59.42 4.82 -10.43	59.41 5.33 -8.13	64.50 5.64 -8.90	57.17 5.62 0.00	58.48 5.77 -3.33	55.25 4.91 -7.67	55.05 4.58 -9.93	52.90 4.24 -12.05	48.27 3.94 -10.03	46.43 3.91 -9.40
STURGEON_POOL_HYD 23609	42.80 3.54 0.00	36.70 2.91 0.00	35.34 2.72 -1.76	33.45 2.72 -0.15	32.87 2.51 -1.52	32.83 2.52 -1.65	32.19 2.52 -1.66	30.88 2.65 0.00	34.04 2.84 0.00	36.39 2.97 0.00	37.43 2.87 0.00	39.79 2.91 0.00	42.22 2.87 0.00	44.64 2.96 0.00	47.39 3.22 0.00	49.64 3.68 0.00	53.90 3.95 0.00	55.57 4.02 0.00	53.28 3.90 0.00	46.00 3.33 0.00	43.70 3.16 0.00	39.60 3.00 0.00	37.10 2.81 0.00	36.00 2.88 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	42.72 3.46 0.00	36.67 2.87 0.00	35.13 2.65 -1.62	33.38 2.66 -0.14	32.66 2.42 -1.40	32.67 2.49 -1.51	32.05 2.52 -1.53	30.93 2.71 0.00	34.10 2.90 0.00	36.46 3.04 0.00	37.56 3.01 0.00	39.97 3.10 0.00	42.46 3.11 0.00	44.93 3.25 0.00	47.71 3.54 0.00	49.92 3.95 0.00	54.20 4.24 0.00	55.88 4.33 0.00	53.53 4.15 0.00	46.21 3.54 0.00	43.90 3.36 0.00	39.79 3.18 0.00	37.17 2.88 0.00	36.07 2.95 0.00
SYNERGY__BIOGAS 323694	38.80 -0.47 0.00	33.59 -0.20 0.00	30.91 -0.21 -0.26	30.42 -0.18 -0.02	28.89 -0.17 -0.23	28.88 -0.03 -0.24	27.89 -0.36 -0.25	27.66 -0.56 0.00	31.23 0.03 0.00	33.76 0.33 0.00	35.49 0.93 0.00	37.68 1.48 0.67	39.59 2.24 2.00	41.25 2.67 3.10	42.86 2.74 4.05	43.39 2.76 5.33	47.99 3.50 5.46	49.46 3.81 5.90	48.65 2.62 3.34	43.89 2.05 0.83	42.07 1.78 0.25	38.02 1.43 0.01	35.76 1.47 0.00	34.84 1.72 0.00
SYRACUSE__ENERGY_ST1 323597	39.34 0.08 0.00	33.86 0.07 0.00	31.00 -0.03 -0.18	30.60 0.00 -0.01	28.99 0.00 -0.15	28.80 -0.03 -0.16	28.20 0.03 -0.17	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.01 0.45 0.00	37.50 0.63 0.00	41.60 0.83 -1.42	44.35 0.96 -1.71	47.14 0.93 -2.04	46.79 0.83 0.00	50.90 0.95 0.00	54.08 0.98 -1.55	51.58 0.79 -1.41	45.25 0.72 -1.85	41.43 0.65 -0.25	37.12 0.51 0.00	34.74 0.44 0.00	33.45 0.33 0.00
SYRACUSE__ENERGY_ST2 323598	39.34 0.08 0.00	33.86 0.07 0.00	31.00 -0.03 -0.18	30.60 0.00 -0.01	28.99 0.00 -0.15	28.80 -0.03 -0.16	28.20 0.03 -0.17	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.01 0.45 0.00	37.50 0.63 0.00	41.60 0.83 -1.42	44.35 0.96 -1.71	47.14 0.93 -2.04	46.79 0.83 0.00	50.90 0.95 0.00	54.08 0.98 -1.55	51.58 0.79 -1.41	45.25 0.72 -1.85	41.43 0.65 -0.25	37.12 0.51 0.00	34.74 0.44 0.00	33.45 0.33 0.00
SYRACUSE__POWER 24017	39.34 0.08 0.00	33.86 0.07 0.00	31.01 -0.03 -0.18	30.57 -0.03 -0.02	28.97 -0.03 -0.16	28.81 -0.03 -0.17	28.21 0.03 -0.18	28.28 0.06 0.00	31.39 0.19 0.00	33.69 0.27 0.00	35.04 0.48 0.00	37.54 0.66 0.00	41.69 0.83 -1.51	44.46 0.96 -1.82	47.27 0.93 -2.17	46.79 0.83 0.00	50.90 0.95 0.00	54.18 0.98 -1.65	51.66 0.79 -1.50	45.41 0.77 -1.97	41.49 0.69 -0.26	37.15 0.55 0.00	34.77 0.48 0.00	33.45 0.33 0.00
TRIGEN__CC 323695	69.66 4.63 -25.76	57.92 3.78 -20.34	55.00 3.46 -20.68	51.81 3.52 -17.71	50.58 3.14 -18.60	49.78 3.21 -17.91	47.46 3.30 -16.16	49.00 3.67 -17.11	49.96 3.96 -14.80	54.87 4.11 -17.34	56.50 4.18 -17.76	58.28 4.31 -17.10	59.50 4.41 -15.74	58.75 4.58 -12.49	59.55 4.95 -10.43	59.55 5.47 -8.13	64.70 5.84 -8.90	57.48 5.93 0.00	58.43 5.73 -3.33	55.29 4.95 -7.67	55.17 4.70 -9.93	53.08 4.43 -12.05	48.37 4.04 -10.03	46.56 4.04 -9.40
UNION__PROCESSING_DRP 323587	38.99 -0.27 0.00	33.63 -0.17 0.00	30.79 -0.28 -0.21	30.32 -0.28 -0.02	28.76 -0.26 -0.18	28.69 -0.17 -0.20	27.98 -0.22 -0.20	27.91 -0.31 0.00	31.26 0.06 0.00	33.62 0.20 0.00	35.18 0.62 0.00	37.80 0.96 0.03	40.77 1.50 0.08	43.30 1.75 0.12	45.87 1.85 0.16	47.59 1.84 0.21	51.99 2.25 0.21	53.74 2.42 0.23	50.98 1.73 0.13	44.00 1.37 0.03	41.71 1.18 0.01	37.55 0.95 0.00	35.22 0.93 0.00	34.02 0.89 0.00
UPPER HUDSON__HYD 24058	42.70 2.24 -1.20	36.72 1.96 -0.96	35.73 1.60 -3.27	33.17 1.56 -1.03	33.12 1.44 -2.85	33.23 1.55 -3.02	31.91 1.51 -2.40	29.79 1.47 -0.10	32.99 1.56 -0.23	35.30 1.64 -0.24	36.41 1.56 -0.29	38.85 1.58 -0.39	41.08 1.73 0.00	43.26 1.58 0.00	45.81 1.64 0.00	48.50 1.75 -0.80	52.98 2.05 -0.97	54.34 2.27 -0.53	52.28 2.47 -0.43	44.80 2.13 0.00	43.19 2.19 -0.46	38.89 1.90 -0.38	37.33 2.68 -0.36	35.88 2.45 -0.31
UPPER RAQUET__HYD 24056	15.88 -2.28 21.11	14.88 -1.96 16.95	14.32 -1.82 14.72	14.24 -1.83 14.51	14.10 -1.73 13.01	13.84 -1.78 13.05	24.67 -1.79 1.54	24.74 -1.75 1.74	25.16 -2.03 4.01	26.92 -2.24 4.26	27.04 -2.38 5.14	27.44 -2.54 6.89	16.35 -2.76 20.25	14.37 -2.96 24.35	12.11 -3.09 28.97	28.64 -3.31 14.01	29.22 -3.60 17.14	16.42 -3.71 31.42	18.47 -3.36 27.55	13.40 -2.94 26.32	25.89 -2.80 11.85	27.37 -2.53 6.71	25.55 -2.37 6.38	25.37 -2.29 5.47
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	41.62 2.36 0.00	35.86 2.06 0.00	33.52 1.91 -0.75	32.54 1.90 -0.06	31.30 1.82 -0.65	31.12 1.75 -0.70	30.48 1.77 -0.71	30.03 1.81 0.00	33.20 2.00 0.00	35.56 2.14 0.00	36.74 2.18 0.00	39.30 2.40 -0.03	41.88 2.44 -0.09	44.44 2.63 -0.13	47.13 2.78 -0.18	49.13 2.94 -0.23	53.44 3.25 -0.24	55.15 3.35 -0.26	52.78 3.26 -0.14	45.48 2.77 -0.04	43.18 2.63 -0.01	39.02 2.42 0.00	36.49 2.20 0.00	35.27 2.15 0.00
VISCHER__FERRY HYD 24020	42.85 2.52 -1.07	36.92 2.26 -0.86	36.01 2.04 -3.11	33.54 2.02 -0.94	33.42 1.87 -2.71	33.46 1.92 -2.88	32.14 1.82 -2.32	30.06 1.75 -0.09	33.22 1.81 -0.20	35.51 1.87 -0.22	36.62 1.80 -0.26	38.99 1.77 -0.35	41.16 1.81 0.00	43.39 1.71 0.00	46.03 1.85 0.00	48.69 2.02 -0.71	53.08 2.25 -0.87	54.40 2.37 -0.47	52.23 2.47 -0.38	44.76 2.09 0.00	43.02 2.07 -0.42	38.88 1.94 -0.34	36.57 1.95 -0.32	35.32 1.92 -0.28
V_CMM_10_SYNC_DSASP 323787	11.12 -1.61 26.54	11.07 -1.42 21.31	11.09 -1.27 18.50	11.06 -1.28 18.24	11.27 -1.21 16.35	11.06 -1.20 16.40	24.87 -1.20 1.93	24.80 -1.24 2.19	24.75 -1.40 5.04	26.57 -1.50 5.35	26.48 -1.62 6.46	26.48 -1.73 8.66	31.06 -1.89 6.41	31.99 -2.00 7.69	32.95 -2.08 9.15	26.14 -2.21 17.61	26.01 -2.40 21.54	30.39 -2.47 18.69	31.26 -2.32 15.80	32.36 -2.00 8.31	27.16 -1.95 11.44	26.41 -1.76 8.43	24.63 -1.65 8.02	24.66 -1.59 6.88

V_CMP_10_SYNC_DSASP 323788	12.53 -0.23 26.50	12.28 -0.23 21.28	12.17 -0.21 18.48	12.16 -0.21 18.21	12.31 -0.20 16.33	12.08 -0.20 16.38	25.94 -0.14 1.93	25.85 -0.20 2.18	26.01 -0.16 5.04	28.01 -0.07 5.35	28.01 -0.10 6.45	28.15 -0.07 8.65	32.85 0.00 6.50	33.96 0.08 7.80	34.98 0.09 9.28	28.47 0.09 17.59	28.59 0.15 21.51	32.98 0.21 18.77	32.81 -0.69 15.88	33.55 -0.68 8.43	28.37 -0.73 11.44	27.41 -0.77 8.42	25.43 -0.86 8.01	25.39 -0.86 6.87
V_F_30_SYNC_DSASP 323786	42.35 2.16 -0.93	36.67 2.13 -0.75	35.74 1.91 -2.97	33.31 1.90 -0.83	33.21 1.79 -2.58	33.22 1.81 -2.75	31.93 1.65 -2.27	29.94 1.64 -0.08	32.97 1.59 -0.18	35.21 1.60 -0.19	36.30 1.52 -0.23	38.61 1.44 -0.30	40.81 1.46 0.00	43.09 1.42 0.00	45.67 1.50 0.00	48.23 1.65 -0.62	52.56 1.85 -0.75	53.92 1.96 -0.41	51.79 2.07 -0.33	44.42 1.75 0.00	42.60 1.70 -0.36	38.55 1.65 -0.30	36.18 1.61 -0.28	34.95 1.59 -0.24
V_XM_10_SYNC_DSASP 323789	12.53 -0.23 26.50	12.28 -0.23 21.28	12.17 -0.21 18.48	12.16 -0.21 18.21	12.31 -0.20 16.33	12.08 -0.20 16.38	25.94 -0.14 1.93	25.85 -0.20 2.18	26.01 -0.16 5.04	28.01 -0.07 5.35	28.01 -0.10 6.45	28.15 -0.07 8.65	32.85 0.00 6.50	33.96 0.08 7.80	34.98 0.09 9.28	28.47 0.09 17.59	28.59 0.15 21.51	32.98 0.21 18.77	32.81 -0.69 15.88	33.55 -0.68 8.43	28.37 -0.73 11.44	27.41 -0.77 8.42	25.43 -0.86 8.01	25.39 -0.86 6.87
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	43.23 3.96 0.00	37.11 3.31 0.00	35.58 3.06 -1.67	33.78 3.06 -0.14	33.08 2.80 -1.45	33.09 2.87 -1.56	32.46 2.88 -1.58	31.36 3.13 0.00	34.57 3.37 0.00	36.96 3.54 0.00	38.09 3.53 0.00	40.52 3.65 0.00	43.05 3.70 0.00	45.55 3.88 0.00	48.37 4.20 0.00	50.60 4.64 0.00	54.95 4.99 0.00	56.65 5.10 0.00	54.22 4.84 0.00	46.81 4.14 0.00	44.47 3.93 0.00	40.30 3.70 0.00	37.65 3.36 0.00	36.53 3.41 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	43.66 4.40 0.00	37.41 3.62 0.00	35.95 3.36 -1.73	34.09 3.36 -0.15	33.42 3.09 -1.50	33.41 3.12 -1.62	32.82 3.19 -1.63	31.94 3.50 -0.22	34.99 3.77 -0.01	37.40 3.98 0.00	38.50 3.94 0.00	40.97 4.09 0.00	43.52 4.17 0.00	45.97 4.29 0.00	48.81 4.64 0.00	51.16 5.19 -0.01	55.50 5.54 0.00	57.12 5.57 0.00	54.76 5.38 0.00	47.28 4.61 0.00	44.96 4.42 0.00	42.88 4.21 -2.07	38.18 3.87 -0.01	37.05 3.87 -0.05
WADING RIVER_IC_1 23522	69.24 4.20 -25.77	57.52 3.38 -20.34	54.66 3.12 -20.68	51.44 3.15 -17.71	50.24 2.80 -18.60	49.35 2.78 -17.91	46.96 2.80 -16.16	48.55 3.22 -17.11	49.49 3.49 -14.80	54.40 3.64 -17.34	56.05 3.73 -17.76	58.02 4.06 -17.10	59.22 4.13 -15.74	58.50 4.33 -12.49	59.19 4.59 -10.43	59.19 5.10 -8.13	64.25 5.40 -8.90	56.96 5.41 0.00	58.09 5.38 -3.33	54.91 4.57 -7.67	54.68 4.22 -9.93	52.57 3.92 -12.05	47.86 3.53 -10.03	46.00 3.48 -9.40
WADING RIVER_IC_2 23547	69.24 4.20 -25.77	57.52 3.38 -20.34	54.66 3.12 -20.68	51.44 3.15 -17.71	50.24 2.80 -18.60	49.35 2.78 -17.91	46.96 2.80 -16.16	48.55 3.22 -17.11	49.49 3.49 -14.80	54.40 3.64 -17.34	56.05 3.73 -17.76	58.02 4.06 -17.10	59.22 4.13 -15.74	58.50 4.33 -12.49	59.19 4.59 -10.43	59.19 5.10 -8.13	64.25 5.40 -8.90	56.96 5.41 0.00	58.09 5.38 -3.33	54.91 4.57 -7.67	54.68 4.22 -9.93	52.57 3.92 -12.05	47.86 3.53 -10.03	46.00 3.48 -9.40
WADING RIVER_IC_3 23601	69.24 4.20 -25.77	57.52 3.38 -20.34	54.66 3.12 -20.68	51.44 3.15 -17.71	50.24 2.80 -18.60	49.35 2.78 -17.91	46.96 2.80 -16.16	48.55 3.22 -17.11	49.49 3.49 -14.80	54.40 3.64 -17.34	56.05 3.73 -17.76	58.02 4.06 -17.10	59.22 4.13 -15.74	58.50 4.33 -12.49	59.19 4.59 -10.43	59.19 5.10 -8.13	64.25 5.40 -8.90	56.96 5.41 0.00	58.09 5.38 -3.33	54.91 4.57 -7.67	54.68 4.22 -9.93	52.57 3.92 -12.05	47.86 3.53 -10.03	46.00 3.48 -9.40
WALDEN___HYDRO 24148	43.00 3.73 0.00	36.84 3.04 0.00	35.38 2.84 -1.69	33.53 2.81 -0.14	32.89 2.60 -1.46	32.88 2.64 -1.58	32.26 2.66 -1.59	31.05 2.82 0.00	34.23 3.03 0.00	36.63 3.21 0.00	37.70 3.14 0.00	40.12 3.25 0.00	42.62 3.26 0.00	45.05 3.37 0.00	47.84 3.66 0.00	50.05 4.09 0.00	54.40 4.44 0.00	56.09 4.54 0.00	53.77 4.39 0.00	46.47 3.80 0.00	44.15 3.61 0.00	40.01 3.40 0.00	37.34 3.05 0.00	36.23 3.11 0.00
WARRENSBURG___ 23737	42.70 2.24 -1.20	36.72 1.96 -0.96	35.73 1.60 -3.27	33.17 1.56 -1.03	33.12 1.44 -2.85	33.23 1.55 -3.02	31.91 1.51 -2.40	29.79 1.47 -0.10	32.99 1.56 -0.23	35.30 1.64 -0.24	36.41 1.56 -0.29	38.85 1.58 -0.39	41.08 1.73 0.00	43.26 1.58 0.00	45.81 1.64 0.00	48.50 1.75 -0.80	52.98 2.05 -0.97	54.34 2.27 -0.53	52.28 2.47 -0.43	44.80 2.13 0.00	43.19 2.19 -0.46	38.89 1.90 -0.38	37.33 2.68 -0.36	35.88 2.45 -0.31
WATERSIDE___6 8 9 23538	43.77 4.51 0.01	37.55 3.75 -0.01	36.05 3.46 -1.73	34.19 3.45 -0.15	33.51 3.17 -1.50	33.52 3.24 -1.62	32.85 3.22 -1.63	32.13 3.56 -0.35	35.06 3.84 -0.02	37.47 4.04 -0.01	38.59 4.04 0.01	41.07 4.20 0.01	41.80 4.29 1.84	44.73 4.42 1.37	48.12 4.77 0.82	50.21 5.33 1.08	55.13 5.64 0.46	57.21 5.67 0.01	54.29 5.58 0.67	45.15 4.78 2.30	44.99 4.54 0.08	42.90 4.24 -2.06	38.22 3.91 -0.02	50.56 3.97 -13.47
WDELAWARE___HYD 323627	41.94 2.67 0.00	35.89 2.10 0.00	34.39 1.98 -1.56	32.67 1.96 -0.13	31.94 1.76 -1.35	31.93 1.81 -1.46	31.27 1.79 -1.47	30.14 1.92 0.00	33.26 2.06 0.00	35.59 2.17 0.00	36.53 1.97 0.00	38.94 2.06 0.00	41.32 1.97 0.00	43.64 1.96 0.00	46.38 2.21 0.00	48.62 2.66 0.00	52.80 2.85 0.00	54.54 2.99 0.00	52.29 2.91 0.00	45.19 2.52 0.00	42.93 2.39 0.00	38.87 2.27 0.00	36.28 1.99 0.00	35.18 2.05 0.00
WEST BABYLON___IC 23714	70.22 5.18 -25.77	58.37 4.22 -20.35	55.30 3.76 -20.68	52.11 3.82 -17.71	50.90 3.46 -18.60	50.04 3.47 -17.91	47.69 3.53 -16.16	49.26 3.92 -17.11	50.24 4.24 -14.80	55.21 4.45 -17.34	56.95 4.63 -17.76	58.84 4.87 -17.10	60.05 4.96 -15.74	59.37 5.21 -12.49	60.17 5.57 -10.43	60.25 6.16 -8.13	65.40 6.54 -8.90	58.15 6.60 0.00	59.12 6.42 -3.33	55.89 5.54 -7.67	55.70 5.23 -9.93	53.49 4.83 -12.05	48.75 4.43 -10.03	46.86 4.34 -9.40
WEST CANADA___HYD 24049	40.71 0.31 -1.14	34.98 0.27 -0.91	31.85 0.25 -0.75	31.60 0.24 -0.78	29.73 0.23 -0.66	29.55 0.23 -0.66	28.26 0.22 -0.04	28.54 0.22 -0.09	31.67 0.25 -0.22	33.92 0.27 -0.23	35.11 0.28 -0.28	37.54 0.29 -0.37	40.90 0.31 -1.23	43.49 0.33 -1.48	46.28 0.35 -1.76	47.08 0.37 -0.75	51.27 0.40 -0.92	53.86 0.46 -1.84	51.44 0.44 -1.62	44.61 0.34 -1.60	41.58 0.36 -0.68	37.29 0.33 -0.36	34.91 0.27 -0.34	33.68 0.26 -0.29
WESTERN_NY_WIND 24143	38.75 -0.51 0.00	33.56 -0.23 0.00	30.87 -0.25 -0.26	30.39 -0.21 -0.02	28.86 -0.20 -0.23	28.88 -0.03 -0.25	27.86 -0.39 -0.25	27.63 -0.59 0.00	31.20 0.00 0.00	33.72 0.30 0.00	35.46 0.90 0.00	37.63 1.44 0.68	39.51 2.20 2.04	41.15 2.63 3.16	42.74 2.69 4.13	43.24 2.71 5.43	47.84 3.44 5.56	49.30 3.76 6.02	48.54 2.57 3.40	43.83 2.01 0.85	42.03 1.74 0.25	37.98 1.39 0.01	35.76 1.47 0.00	34.84 1.72 0.00

WESTOVER____LESR 323668	39.89 0.63 0.00	34.47 0.68 0.00	31.98 0.56 -0.57	31.21 0.58 -0.05	29.87 0.55 -0.49	29.77 0.57 -0.53	29.13 0.59 -0.54	28.84 0.62 0.00	32.04 0.84 0.00	34.39 0.97 0.00	35.77 1.21 0.00	38.42 1.48 -0.07	41.25 1.69 -0.21	43.92 1.92 -0.33	46.59 1.99 -0.43	48.59 2.07 -0.56	52.88 2.35 -0.58	54.65 2.47 -0.62	51.71 1.98 -0.35	44.42 1.66 -0.09	42.10 1.54 -0.02	37.92 1.32 0.00	35.49 1.20 0.00	34.31 1.19 0.00
WETHRSFD_WT_PWR 323626	38.44 -0.83 0.00	33.49 -0.30 0.00	30.78 -0.43 -0.35	30.24 -0.37 -0.03	28.85 -0.29 -0.30	28.79 -0.20 -0.33	28.03 -0.31 -0.33	27.77 -0.45 0.00	31.20 0.00 0.00	33.66 0.24 0.00	35.39 0.83 0.00	39.69 1.33 -1.49	45.78 1.93 -4.50	50.98 2.33 -6.97	55.64 2.34 -9.13	60.27 2.30 -12.01	65.15 2.90 -12.30	67.95 3.09 -13.31	58.83 1.92 -7.53	46.07 1.53 -1.86	42.42 1.34 -0.54	37.68 1.06 -0.02	35.46 1.17 0.00	34.41 1.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	43.00 3.73 0.00	36.94 3.14 0.00	35.43 2.90 -1.67	33.63 2.91 -0.14	32.94 2.65 -1.45	32.92 2.69 -1.56	32.33 2.75 -1.58	31.22 2.99 0.00	34.42 3.21 0.00	36.76 3.34 0.00	37.88 3.32 0.00	40.34 3.47 0.00	42.82 3.46 0.00	45.30 3.62 0.00	48.10 3.93 0.00	50.38 4.41 0.00	54.65 4.69 0.00	56.35 4.79 0.00	53.92 4.54 0.00	46.55 3.88 0.00	44.23 3.69 0.00	40.12 3.51 0.00	37.48 3.19 0.00	36.37 3.25 0.00
YORK____WARBASSE 23770	44.13 4.75 -0.11	37.69 3.88 -0.01	36.17 3.58 -1.74	34.31 3.58 -0.15	33.60 3.26 -1.51	33.61 3.32 -1.62	32.91 3.27 -1.63	32.19 3.61 -0.35	35.18 3.96 -0.02	46.50 4.25 -8.84	53.65 4.25 -14.84	41.73 4.42 -0.44	56.82 4.56 -12.90	55.96 4.71 -9.57	54.97 5.03 -5.76	59.26 5.65 -7.64	59.24 6.04 -3.24	57.69 6.08 -0.06	60.07 5.97 -4.71	63.93 5.12 -16.14	45.91 4.78 -0.59	53.40 4.46 -12.33	38.43 4.11 -0.03	52.80 4.07 -15.60