

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/18/2021

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	25.34	23.01	21.80	20.53	20.36	22.04	24.74	26.16	26.15	26.65	27.95	28.91	29.82	31.68	33.45	37.67	38.32	40.91	38.55	34.65	33.54	29.49	27.05	26.14
24138	1.89	1.64	1.41	1.43	1.44	1.54	1.44	1.79	2.43	2.79	3.13	3.19	3.36	3.49	3.64	4.24	4.10	3.99	3.73	3.21	3.09	2.81	2.62	2.42
	-5.28	-4.30	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.95	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
74TH STREET_GT_1	25.34	23.02	21.82	20.53	20.36	22.03	24.73	26.15	26.13	26.63	27.93	28.88	29.79	31.65	33.45	37.67	38.29	40.87	38.55	34.63	33.51	29.47	27.05	26.14
24260	1.89	1.65	1.42	1.43	1.44	1.52	1.42	1.78	2.41	2.76	3.10	3.16	3.33	3.47	3.64	4.24	4.06	3.96	3.73	3.18	3.07	2.79	2.62	2.42
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
74TH STREET_GT_2	25.34	23.02	21.82	20.53	20.36	22.03	24.73	26.15	26.13	26.63	27.93	28.88	29.79	31.65	33.45	37.67	38.29	40.87	38.55	34.63	33.51	29.47	27.05	26.14
24261	1.89	1.65	1.42	1.43	1.44	1.52	1.42	1.78	2.41	2.76	3.10	3.16	3.33	3.47	3.64	4.24	4.06	3.96	3.73	3.18	3.07	2.79	2.62	2.42
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
ADK HUDSON___FALLS	27.58	24.97	23.90	22.27	21.91	23.92	27.97	29.19	27.62	27.50	28.20	29.12	30.06	31.25	33.06	37.55	38.69	49.06	47.76	44.03	42.33	33.01	29.76	27.40
24011	1.87	1.77	1.47	1.49	1.49	1.65	1.65	1.88	2.43	2.59	2.90	2.93	3.12	2.54	2.65	3.17	3.34	3.43	3.12	2.97	2.86	2.91	3.09	2.82
	-7.54	-6.14	-7.60	-5.76	-5.38	-6.24	-11.35	-10.40	-4.42	-2.80	-0.47	-0.47	-0.49	-0.53	-0.59	-1.73	-2.32	-12.36	-14.04	-13.84	-13.02	-4.76	-3.04	-2.02
ADK RESOURCE___RCVRY	27.70	25.07	23.98	22.35	21.99	24.01	28.08	29.33	27.79	27.68	28.40	29.33	30.28	31.44	33.24	37.81	38.96	49.35	48.03	44.27	42.60	33.25	30.00	27.61
23798	1.98	1.86	1.54	1.56	1.56	1.73	1.75	2.01	2.60	2.76	3.10	3.14	3.33	2.73	2.83	3.43	3.60	3.69	3.37	3.18	3.09	3.14	3.33	3.02
	-7.55	-6.14	-7.61	-5.77	-5.38	-6.25	-11.36	-10.40	-4.42	-2.81	-0.47	-0.47	-0.49	-0.53	-0.59	-1.73	-2.32	-12.39	-14.07	-13.87	-13.05	-4.77	-3.05	-2.02
ADK S GLENS___FALLS	27.58	24.97	23.90	22.27	21.91	23.92	27.97	29.19	27.62	27.50	28.20	29.12	30.06	31.25	33.06	37.55	38.69	49.06	47.76	44.03	42.33	33.01	29.76	27.40
24028	1.87	1.77	1.47	1.49	1.49	1.65	1.65	1.88	2.43	2.59	2.90	2.93	3.12	2.54	2.65	3.17	3.34	3.43	3.12	2.97	2.86	2.91	3.09	2.82
	-7.54	-6.14	-7.60	-5.76	-5.38	-6.24	-11.35	-10.40	-4.42	-2.80	-0.47	-0.47	-0.49	-0.53	-0.59	-1.73	-2.32	-12.36	-14.04	-13.84	-13.02	-4.76	-3.04	-2.02
ADK_NYS___DAM	26.40	23.94	23.18	21.45	21.21	23.06	26.94	27.94	26.33	26.25	26.89	27.80	28.65	30.41	32.14	36.30	37.36	46.29	44.88	41.26	39.79	31.15	27.82	25.97
23527	1.36	1.28	1.11	1.13	1.13	1.22	1.14	1.34	1.72	1.86	2.06	2.08	2.19	2.23	2.33	2.64	2.78	2.86	2.60	2.29	2.22	2.08	1.96	1.90
	-6.87	-5.59	-7.24	-5.30	-5.04	-5.82	-10.83	-9.69	-3.84	-2.29	0.00	0.00	0.00	0.00	0.00	-1.01	-1.54	-10.15	-11.69	-11.76	-11.11	-3.74	-2.24	-1.51
AIR_PRODUCTS___DRP	26.09	23.65	22.90	21.16	20.93	22.76	26.63	27.39	25.50	25.38	25.94	26.85	27.65	29.40	31.10	35.16	36.13	43.79	42.38	38.94	37.54	29.83	26.66	25.06
24190	1.09	1.02	0.87	0.87	0.87	0.95	0.88	0.83	0.91	1.00	1.12	1.13	1.19	1.21	1.28	1.50	1.55	1.56	1.47	1.31	1.24	1.19	1.06	0.99
	-6.83	-5.57	-7.20	-5.27	-5.02	-5.79	-10.77	-9.64	-3.82	-2.28	0.00	0.00	0.00	0.00	0.00	-1.00	-1.54	-8.95	-10.32	-10.42	-9.84	-3.30	-1.97	-1.50
ALBANY___1	26.09	23.65	22.90	21.16	20.93	22.76	26.63	27.39	25.50	25.38	25.94	26.85	27.65	29.40	31.10	35.16	36.13	43.79	42.38	38.94	37.54	29.83	26.66	25.06
23571	1.09	1.02	0.87	0.87	0.87	0.95	0.88	0.83	0.91	1.00	1.12	1.13	1.19	1.21	1.28	1.50	1.55	1.56	1.47	1.31	1.24	1.19	1.06	0.99
	-6.83	-5.57	-7.20	-5.27	-5.02	-5.79	-10.77	-9.64	-3.82	-2.28	0.00	0.00	0.00	0.00	0.00	-1.00	-1.54	-8.95	-10.32	-10.42	-9.84	-3.30	-1.97	-1.50
ALBANY___2	26.09	23.65	22.90	21.16	20.93	22.76	26.63	27.39	25.50	25.38	25.94	26.85	27.65	29.40	31.10	35.16	36.13	43.79	42.38	38.94	37.54	29.83	26.66	25.06
23572	1.09	1.02	0.87	0.87	0.87	0.95	0.88	0.83	0.91	1.00	1.12	1.13	1.19	1.21	1.28	1.50	1.55	1.56	1.47	1.31	1.24	1.19	1.06	0.99
	-6.83	-5.57	-7.20	-5.27	-5.02	-5.79	-10.77	-9.64	-3.82	-2.28	0.00	0.00	0.00	0.00	0.00	-1.00	-1.54	-8.95	-10.32	-10.42	-9.84	-3.30	-1.97	-1.50
ALBANY___3	26.09	23.65	22.90	21.16	20.93	22.76	26.63	27.39	25.50	25.38	25.94	26.85	27.65	29.40	31.10	35.16	36.13	43.79	42.38	38.94	37.54	29.83	26.66	25.06
23573	1.09	1.02	0.87	0.87	0.87	0.95	0.88	0.83	0.91	1.00	1.12	1.13	1.19	1.21	1.28	1.50	1.55	1.56	1.47	1.31	1.24	1.19	1.06	0.99
	-6.83	-5.57	-7.20	-5.27	-5.02	-5.79	-10.77	-9.64	-3.82	-2.28	0.00	0.00	0.00	0.00	0.00	-1.00	-1.54	-8.95	-10.32	-10.42	-9.84	-3.30	-1.97	-1.50
ALBANY___4	26.09	23.65	22.90	21.16	20.93	22.76	26.63	27.39	25.50	25.38	25.94	26.85	27.65	29.40	31.10	35.16	36.13	43.79	42.38	38.94	37.54	29.83	26.66	25.06
23574	1.09	1.02	0.87	0.87	0.87	0.95	0.88	0.83	0.91	1.00	1.12	1.13	1.19	1.21	1.28	1.50	1.55	1.56	1.47	1.31	1.24	1.19	1.06	0.99
	-6.83	-5.57	-7.20	-5.27	-5.02	-5.79	-10.77	-9.64	-3.82	-2.28	0.00	0.00	0.00	0.00	0.00	-1.00	-1.54	-8.95	-10.32	-10.42	-9.84	-3.30	-1.97	-1.50

ALBANY___LFGE 323615	26.35 1.24 -6.94	23.88 1.16 -5.66	23.14 0.99 -7.32	21.39 1.01 -5.36	21.14 1.01 -5.10	23.00 1.09 -5.88	26.94 1.02 -10.95	27.77 1.05 -9.80	25.90 1.25 -3.89	25.77 1.35 -2.31	26.32 1.49 0.00	27.26 1.54 0.00	28.07 1.61 0.00	29.85 1.66 0.00	31.57 1.76 0.00	35.73 2.06 -1.02	36.72 2.12 -1.56	45.27 2.10 -9.90	43.93 1.93 -11.41	40.43 1.74 -11.47	38.99 1.69 -10.84	30.58 1.60 -3.65	27.25 1.44 -2.18	25.42 1.33 -1.52
ALCOA_RYNLDS___DRP 24188	2.65 -0.78 14.74	4.82 -0.68 11.56	12.79 -0.56 1.47	5.40 -0.59 9.03	10.04 -0.59 4.41	8.85 -0.66 6.52	13.03 -0.61 1.33	5.50 -0.71 10.70	3.72 -0.87 16.18	4.76 -0.91 16.44	4.87 -1.02 18.94	5.87 -1.06 18.79	5.90 -1.09 19.47	6.00 -1.16 21.03	5.07 -1.25 23.49	4.21 -1.34 27.10	3.35 -1.42 28.27	4.15 -1.46 27.65	5.05 -1.35 24.20	13.37 -1.17 12.68	15.59 -1.16 9.70	5.85 -1.11 18.38	3.85 -1.04 18.74	3.79 -1.02 17.76
ALCOA___DSASP 323711	2.65 -0.78 14.74	4.82 -0.68 11.56	12.79 -0.56 1.47	5.40 -0.59 9.03	10.04 -0.59 4.41	8.85 -0.66 6.52	13.03 -0.61 1.33	5.50 -0.71 10.70	3.72 -0.87 16.18	4.76 -0.91 16.44	4.87 -1.02 18.94	5.87 -1.06 18.79	5.90 -1.09 19.47	6.00 -1.16 21.03	5.07 -1.25 23.49	4.21 -1.34 27.10	3.35 -1.42 28.27	4.15 -1.46 27.65	5.05 -1.35 24.20	13.37 -1.17 12.68	15.59 -1.16 9.70	5.85 -1.11 18.38	3.85 -1.04 18.74	3.79 -1.02 17.76
ALLEGHENY___COGEN 23514	19.83 0.75 -0.92	18.27 0.46 -0.75	16.04 0.25 -0.97	15.97 0.24 -0.71	15.98 0.27 -0.67	17.27 0.47 -0.78	16.86 0.45 -1.44	18.85 0.64 -1.29	21.89 0.60 -0.51	23.07 0.66 -0.31	25.67 0.84 0.00	26.72 1.00 0.00	27.38 0.93 0.00	29.48 1.30 0.00	31.31 1.49 0.00	33.96 1.17 -0.13	34.60 1.36 -0.21	35.40 1.56 -0.56	32.62 1.38 -0.65	29.31 1.44 -0.65	28.44 1.37 -0.61	26.86 1.32 -0.21	24.74 0.99 -0.12	23.60 0.84 -0.20
ALTONA_WT_PWR 323606	1.66 -1.25 15.26	3.99 -1.11 11.97	12.37 -0.93 1.52	4.72 -0.95 9.35	9.54 -0.93 4.57	8.26 -1.01 6.75	12.68 -0.91 1.37	4.87 -0.96 11.08	2.90 -1.12 16.75	3.96 -1.13 17.02	3.98 -1.24 19.61	4.98 -1.29 19.45	4.98 -1.32 20.15	4.95 -1.47 21.77	3.89 -1.61 24.32	2.80 -1.80 28.05	1.89 -1.88 29.26	2.80 -1.86 28.60	3.97 -1.59 25.03	12.73 -1.39 13.10	15.06 -1.38 10.01	4.91 -1.42 19.01	2.84 -1.39 19.39	2.78 -1.40 18.39
AMERICAN_REF_FUEL 24010	18.61 -0.38 -0.83	17.11 -0.63 -0.68	15.03 -0.67 -0.87	15.03 -0.63 -0.64	15.01 -0.63 -0.61	16.20 -0.53 -0.70	15.59 -0.69 -1.31	17.37 -0.71 -1.17	20.03 -1.21 -0.46	21.10 -1.28 -0.28	23.51 -1.32 0.00	24.54 -1.18 0.00	25.03 -1.43 0.00	26.89 -1.30 0.00	28.59 -1.19 0.03	30.91 -1.83 -0.08	31.41 -1.78 -0.16	32.18 -1.53 -0.44	29.61 -1.56 -0.58	26.54 -1.25 -0.57	25.81 -1.19 -0.54	24.48 -1.04 -0.18	22.69 -1.04 -0.11	21.84 -0.90 -0.18
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.47 0.36 -0.94	17.83 0.00 -0.77	15.65 -0.16 -0.99	15.62 -0.12 -0.72	15.59 -0.14 -0.69	16.87 0.05 -0.80	16.48 0.03 -1.48	18.38 0.13 -1.33	21.25 -0.04 -0.53	22.44 0.02 -0.31	25.05 0.22 0.00	26.16 0.44 0.00	26.59 0.13 0.00	28.38 0.20 0.00	30.04 0.21 -0.01	32.49 -0.33 -0.16	33.00 -0.27 -0.22	33.95 0.07 -0.61	31.17 -0.09 -0.67	28.13 0.24 -0.67	27.43 0.34 -0.63	25.98 0.43 -0.21	23.96 0.21 -0.13	23.00 0.23 -0.21
ARTHUR_KILL_GT_1 23520	25.28 1.83 -5.28	22.89 1.52 -4.31	21.70 1.30 -5.57	20.40 1.31 -4.08	20.24 1.32 -3.88	21.77 1.27 -4.48	24.43 1.14 -8.32	25.85 1.49 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.60 2.78 0.01	28.52 2.80 0.01	29.44 2.99 0.01	31.28 3.10 0.01	33.06 3.25 0.01	37.34 3.92 -0.77	37.92 3.70 -1.18	40.43 3.53 -3.64	38.21 3.40 -4.22	34.32 2.88 -4.22	33.19 2.75 -3.99	29.13 2.46 -1.33	26.79 2.36 -0.80	26.03 2.30 -1.16
ARTHUR_KILL_2 23512	25.25 1.80 -5.28	22.85 1.48 -4.31	21.67 1.28 -5.57	20.37 1.28 -4.08	20.21 1.29 -3.88	21.74 1.23 -4.48	24.40 1.11 -8.32	25.82 1.45 -7.45	25.73 2.01 -2.95	26.25 2.39 -1.75	27.52 2.71 0.01	28.44 2.72 0.01	29.36 2.91 0.01	31.19 3.02 0.01	32.97 3.16 0.01	37.24 3.82 -0.77	37.79 3.57 -1.18	40.34 3.43 -3.64	38.12 3.30 -4.22	34.24 2.80 -4.22	33.08 2.65 -3.99	29.05 2.38 -1.33	26.74 2.32 -0.80	25.96 2.23 -1.16
ARTHUR_KILL_3 23513	25.18 1.73 -5.28	22.89 1.52 -4.30	21.70 1.30 -5.57	20.42 1.32 -4.08	20.27 1.35 -3.88	21.93 1.43 -4.48	24.63 1.33 -8.33	26.05 1.67 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.60 3.15 0.00	31.40 3.21 0.00	33.15 3.34 0.00	37.28 3.85 -0.77	37.89 3.67 -1.19	40.44 3.53 -3.64	38.19 3.37 -4.23	34.38 2.94 -4.23	33.28 2.83 -3.99	29.27 2.59 -1.34	26.86 2.43 -0.80	25.94 2.21 -1.16
ARTHUR_KILL_COGEN 323718	25.28 1.83 -5.28	22.89 1.52 -4.31	21.70 1.30 -5.57	20.40 1.31 -4.08	20.24 1.32 -3.88	21.77 1.27 -4.48	24.43 1.14 -8.32	25.85 1.49 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.60 2.78 0.01	28.52 2.80 0.01	29.44 2.99 0.01	31.28 3.10 0.01	33.06 3.25 0.01	37.34 3.92 -0.77	37.92 3.70 -1.18	40.43 3.53 -3.64	38.21 3.40 -4.22	34.32 2.88 -4.22	33.19 2.75 -3.99	29.13 2.46 -1.33	26.79 2.36 -0.80	26.03 2.30 -1.16
ASHOKAN____ 23654	24.71 0.94 -5.60	22.50 0.87 -4.56	21.48 0.76 -5.91	20.09 0.75 -4.32	19.96 0.81 -4.11	21.60 0.83 -4.75	24.63 0.82 -8.83	25.73 0.91 -7.90	25.07 1.16 -3.13	25.30 1.33 -1.87	26.29 1.46 0.00	27.26 1.54 0.00	28.10 1.64 0.00	29.88 1.69 0.00	31.66 1.85 0.00	35.89 2.42 -0.82	36.81 2.51 -1.26	40.37 2.53 -4.57	38.40 2.51 -5.29	34.43 1.90 -5.31	33.40 1.93 -5.01	28.77 1.75 -1.68	26.21 1.58 -1.01	25.22 1.42 -1.23
ASTORIA_EAST_ENERGY_CC1 323581	25.37 1.91 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.87 1.50 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.46 2.75 0.01	29.38 2.94 0.01	31.22 3.04 0.01	32.97 3.16 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.27 3.36 -3.64	38.05 3.24 -4.22	34.21 2.78 -4.22	33.08 2.65 -3.99	29.05 2.38 -1.33	26.72 2.29 -0.80	26.05 2.32 -1.16
ASTORIA_EAST_ENERGY_CC2 323582	25.37 1.91 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.87 1.50 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.46 2.75 0.01	29.38 2.94 0.01	31.22 3.04 0.01	32.97 3.16 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.27 3.36 -3.64	38.05 3.24 -4.22	34.21 2.78 -4.22	33.08 2.65 -3.99	29.05 2.38 -1.33	26.72 2.29 -0.80	26.05 2.32 -1.16
ASTORIA_GT2_I 24094	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16

ASTORIA_GT2_2 24095	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT2_3 24096	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT2_4 24097	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT3_1 24098	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT3_2 24099	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT3_3 24100	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT3_4 24101	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT4_1 24102	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT4_2 24103	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT4_3 24104	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT4_4 24105	25.38 1.92 -5.29	23.07 1.69 -4.31	21.87 1.47 -5.58	20.59 1.49 -4.09	20.43 1.50 -3.89	21.95 1.44 -4.48	24.49 1.20 -8.32	25.89 1.52 -7.45	25.80 2.08 -2.95	26.29 2.43 -1.75	27.55 2.73 0.01	28.49 2.78 0.01	29.38 2.94 0.01	31.22 3.04 0.01	33.00 3.19 0.01	37.17 3.75 -0.77	37.79 3.57 -1.18	40.30 3.40 -3.64	38.09 3.27 -4.22	34.24 2.80 -4.22	33.11 2.67 -3.99	29.08 2.41 -1.33	26.74 2.32 -0.80	26.05 2.32 -1.16
ASTORIA_GT_1 23523	25.40 1.94 -5.29	23.10 1.72 -4.31	21.89 1.48 -5.58	20.61 1.50 -4.09	20.44 1.52 -3.89	21.98 1.47 -4.48	24.52 1.23 -8.32	25.90 1.54 -7.45	25.84 2.12 -2.95	26.34 2.48 -1.75	27.60 2.78 0.01	28.54 2.83 0.01	29.44 2.99 0.01	31.28 3.10 0.01	33.06 3.25 0.01	37.27 3.85 -0.77	37.85 3.63 -1.18	40.37 3.46 -3.64	38.15 3.34 -4.22	34.29 2.86 -4.22	33.16 2.73 -3.99	29.13 2.46 -1.33	26.79 2.36 -0.80	26.09 2.37 -1.16
ASTORIA_GT_10 24110	25.30 1.85 -5.28	22.97 1.60 -4.31	21.77 1.38 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.95 2.22 -2.96	26.45 2.59 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.18 3.37 0.00	37.41 3.98 -0.77	38.02 3.80 -1.19	40.54 3.63 -3.64	38.28 3.46 -4.23	34.41 2.97 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.88 2.46 -0.80	26.05 2.32 -1.16
ASTORIA_GT_11 24225	25.30 1.85 -5.28	22.97 1.60 -4.31	21.77 1.38 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.95 2.22 -2.96	26.45 2.59 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.18 3.37 0.00	37.41 3.98 -0.77	38.02 3.80 -1.19	40.54 3.63 -3.64	38.28 3.46 -4.23	34.41 2.97 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.88 2.46 -0.80	26.05 2.32 -1.16
ASTORIA_GT_12 24226	25.30 1.85 -5.28	22.97 1.60 -4.31	21.77 1.38 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.95 2.22 -2.96	26.45 2.59 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.18 3.37 0.00	37.41 3.98 -0.77	38.02 3.80 -1.19	40.54 3.63 -3.64	38.28 3.46 -4.23	34.41 2.97 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.88 2.46 -0.80	26.05 2.32 -1.16

ASTORIA_GT_13 24227	25.30	22.97	21.77	20.50	20.33	21.93	24.61	26.01	25.95	26.45	27.73	28.68	29.58	31.42	33.18	37.41	38.02	40.54	38.28	34.41	33.31	29.27	26.88	26.05
	1.85	1.60	1.38	1.40	1.41	1.43	1.30	1.64	2.22	2.59	2.90	2.96	3.12	3.24	3.37	3.98	3.80	3.63	3.46	2.97	2.86	2.59	2.46	2.32
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
ASTORIA_GT_5 24106	25.40	23.10	21.89	20.61	20.44	21.98	24.52	25.90	25.84	26.34	27.60	28.54	29.44	31.28	33.06	37.27	37.85	40.37	38.15	34.29	33.16	29.13	26.79	26.09
	1.94	1.72	1.48	1.50	1.52	1.47	1.23	1.54	2.12	2.48	2.78	2.83	2.99	3.10	3.25	3.85	3.63	3.46	3.34	2.86	2.73	2.46	2.36	2.37
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
ASTORIA_GT_7 24107	25.40	23.10	21.89	20.61	20.44	21.98	24.52	25.90	25.84	26.34	27.60	28.54	29.44	31.28	33.06	37.27	37.85	40.37	38.15	34.29	33.16	29.13	26.79	26.09
	1.94	1.72	1.48	1.50	1.52	1.47	1.23	1.54	2.12	2.48	2.78	2.83	2.99	3.10	3.25	3.85	3.63	3.46	3.34	2.86	2.73	2.46	2.36	2.37
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
ASTORIA_GT_8 24108	25.40	23.10	21.89	20.61	20.44	21.98	24.52	25.90	25.84	26.34	27.60	28.54	29.44	31.28	33.06	37.27	37.85	40.37	38.15	34.29	33.16	29.13	26.79	26.09
	1.94	1.72	1.48	1.50	1.52	1.47	1.23	1.54	2.12	2.48	2.78	2.83	2.99	3.10	3.25	3.85	3.63	3.46	3.34	2.86	2.73	2.46	2.36	2.37
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
ASTORIA___2 24149	25.38	23.07	21.87	20.59	20.43	21.95	24.49	25.89	25.80	26.29	27.55	28.49	29.38	31.22	33.00	37.17	37.79	40.30	38.09	34.24	33.11	29.08	26.74	26.05
	1.92	1.69	1.47	1.49	1.50	1.44	1.20	1.52	2.08	2.43	2.73	2.78	2.94	3.04	3.19	3.75	3.57	3.40	3.27	2.80	2.67	2.41	2.32	2.32
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
ASTORIA___3 23516	25.30	22.97	21.77	20.50	20.33	21.93	24.61	26.01	25.95	26.45	27.73	28.68	29.58	31.42	33.18	37.41	38.02	40.54	38.28	34.41	33.31	29.27	26.88	26.05
	1.85	1.60	1.38	1.40	1.41	1.43	1.30	1.64	2.22	2.59	2.90	2.96	3.12	3.24	3.37	3.98	3.80	3.63	3.46	2.97	2.86	2.59	2.46	2.32
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
ASTORIA___4 23517	25.30	22.97	21.77	20.50	20.33	21.93	24.61	26.01	25.95	26.45	27.73	28.68	29.58	31.42	33.18	37.41	38.02	40.54	38.28	34.41	33.31	29.27	26.88	26.05
	1.85	1.60	1.38	1.40	1.41	1.43	1.30	1.64	2.22	2.59	2.90	2.96	3.12	3.24	3.37	3.98	3.80	3.63	3.46	2.97	2.86	2.59	2.46	2.32
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
ASTORIA___5 23518	25.30	22.97	21.77	20.50	20.33	21.93	24.61	26.01	25.95	26.45	27.73	28.68	29.58	31.42	33.18	37.41	38.02	40.54	38.28	34.41	33.31	29.27	26.88	26.05
	1.85	1.60	1.38	1.40	1.41	1.43	1.30	1.64	2.22	2.59	2.90	2.96	3.12	3.24	3.37	3.98	3.80	3.63	3.46	2.97	2.86	2.59	2.46	2.32
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
AST_ENERGY_2_CC3 323677	25.23	22.92	21.73	20.43	20.29	21.95	24.63	26.03	25.97	26.45	27.73	28.68	29.58	31.40	33.18	37.34	37.99	40.58	38.28	34.41	33.31	29.29	26.88	25.98
	1.78	1.55	1.33	1.34	1.37	1.44	1.33	1.66	2.24	2.59	2.90	2.96	3.12	3.21	3.37	3.92	3.76	3.66	3.46	2.97	2.86	2.61	2.46	2.26
	-5.28	-4.30	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
AST_ENERGY_2_CC4 323678	25.23	22.92	21.73	20.43	20.29	21.95	24.63	26.03	25.97	26.45	27.73	28.68	29.58	31.40	33.18	37.34	37.99	40.58	38.28	34.41	33.31	29.29	26.88	25.98
	1.78	1.55	1.33	1.34	1.37	1.44	1.33	1.66	2.24	2.59	2.90	2.96	3.12	3.21	3.37	3.92	3.76	3.66	3.46	2.97	2.86	2.61	2.46	2.26
	-5.28	-4.30	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
ATHENS_STG_1 23668	25.23	22.91	21.94	20.48	20.27	22.00	25.17	26.31	25.46	25.64	26.56	27.49	28.33	30.13	31.84	35.84	36.68	39.11	36.85	33.20	32.16	28.32	25.96	25.31
	1.16	1.04	0.89	0.90	0.90	0.98	0.90	1.07	1.39	1.57	1.74	1.77	1.88	1.94	2.03	2.32	2.31	2.29	2.14	1.88	1.82	1.67	1.56	1.45
	-5.90	-4.81	-6.22	-4.55	-4.33	-5.00	-9.30	-8.33	-3.30	-1.97	0.00	0.00	0.00	0.00	0.00	-0.86	-1.33	-3.54	-4.12	-4.11	-3.88	-1.30	-0.78	-1.29
ATHENS_STG_2 23670	25.23	22.91	21.94	20.48	20.27	22.00	25.17	26.31	25.46	25.64	26.56	27.49	28.33	30.13	31.84	35.84	36.68	39.11	36.85	33.20	32.16	28.32	25.96	25.31
	1.16	1.04	0.89	0.90	0.90	0.98	0.90	1.07	1.39	1.57	1.74	1.77	1.88	1.94	2.03	2.32	2.31	2.29	2.14	1.88	1.82	1.67	1.56	1.45
	-5.90	-4.81	-6.22	-4.55	-4.33	-5.00	-9.30	-8.33	-3.30	-1.97	0.00	0.00	0.00	0.00	0.00	-0.86	-1.33	-3.54	-4.12	-4.11	-3.88	-1.30	-0.78	-1.29
ATHENS_STG_3 23677	25.23	22.91	21.94	20.48	20.27	22.00	25.17	26.31	25.46	25.64	26.56	27.49	28.33	30.13	31.84	35.84	36.68	39.11	36.85	33.20	32.16	28.32	25.96	25.31
	1.16	1.04	0.89	0.90	0.90	0.98	0.90	1.07	1.39	1.57	1.74	1.77	1.88	1.94	2.03	2.32	2.31	2.29	2.14	1.88	1.82	1.67	1.56	1.45
	-5.90	-4.81	-6.22	-4.55	-4.33	-5.00	-9.30	-8.33	-3.30	-1.97	0.00	0.00	0.00	0.00	0.00	-0.86	-1.33	-3.54	-4.12	-4.11	-3.88	-1.30	-0.78	-1.29
AUBURN___LFGE 323710	19.10	17.77	15.60	15.59	15.60	16.73	16.23	18.13	21.44	22.62	25.20	26.18	26.83	28.69	30.38	33.21	33.69	33.87	31.15	27.76	26.96	25.82	24.03	23.08
	0.25	0.15	0.06	0.05	0.06	0.13	0.18	0.25	0.29	0.29	0.37	0.46	0.37	0.51	0.57	0.46	0.50	0.60	0.55	0.54	0.50	0.48	0.40	0.36
	-0.68	-0.56	-0.72	-0.53	-0.50	-0.58	-1.08	-0.96	-0.38	-0.23	0.00	0.00	0.00	0.00	0.00	-0.10	-0.15	0.00	-0.01	0.00	0.00	0.00	0.00	-0.15
BABYLON_RES_REC 323704	25.38	23.14	21.85	20.53	20.35	22.19	24.94	26.37	27.44	30.46	32.74	34.33	35.41	38.29	42.14	52.00	59.92	54.97	53.46	44.64	42.20	38.71	34.80	32.28
	1.92	1.77	1.45	1.43	1.43	1.68	1.63	2.00	2.85	3.16	3.45	3.52	3.62	3.86	4.17	4.90	4.82	4.76	4.41	3.81	3.75	3.34	3.19	2.98
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-3.82	-5.19	-4.47	-5.09	-5.33	-6.24	-8.15	-14.45	-22.06	-16.94	-18.46	-13.61	-11.99	-10.03	-7.99	-6.74

BARRETT_IC_1 23704	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_10 23701	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_11 23702	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_12 23703	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_2 23705	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_3 23706	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_4 23707	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_5 23708	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_6 23709	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_7 23710	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_8 23711	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT_IC_9 23700	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT___1 23545	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BARRETT___2 23546	25.27 1.82 -5.28	23.01 1.64 -4.31	21.76 1.36 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.03 3.25 -5.32	37.75 3.32 -6.24	41.39 3.43 -8.14	51.11 4.02 -14.44	58.99 3.90 -22.05	54.03 3.82 -16.93	52.66 3.61 -18.46	43.89 3.13 -13.54	41.48 3.04 -11.98	38.10 2.74 -10.02	34.35 2.74 -7.99	31.92 2.62 -6.74
BAYONEEC___CTG1 323682	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16

BAYONEEC___CTG10 323750	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG2 323683	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG3 323684	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG4 323685	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG5 323686	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG6 323687	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG7 323688	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG8 323689	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BAYONEEC___CTG9 323749	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
BEACON___LESR 323632	26.28 1.29 -6.83	23.84 1.21 -5.56	23.03 1.01 -7.20	21.31 1.02 -5.27	21.07 1.02 -5.01	22.92 1.10 -5.78	26.78 1.05 -10.76	27.62 1.07 -9.64	25.86 1.27 -3.82	25.73 1.35 -2.27	26.34 1.51 0.00	27.26 1.54 0.00	28.10 1.64 0.00	29.88 1.69 0.00	31.63 1.82 0.00	35.77 2.12 -1.00	36.75 2.18 -1.54	44.47 2.16 -9.04	43.00 1.99 -10.42	39.51 1.80 -10.49	38.14 1.77 -9.91	30.34 1.67 -3.33	27.15 1.53 -1.99	25.46 1.40 -1.50
BEAVER RIVER___HYD 24048	14.54 0.54 4.18	14.24 0.44 3.27	14.85 0.30 0.27	12.70 0.21 2.54	14.09 0.24 1.18	14.62 0.38 1.79	15.18 0.36 0.15	14.39 0.41 2.93	16.60 0.50 4.67	17.90 0.57 4.78	19.96 0.69 5.56	20.90 0.69 5.52	21.40 0.66 5.72	22.86 0.84 6.17	23.81 0.89 6.90	25.70 0.98 7.94	25.66 0.89 8.27	25.56 0.86 8.58	23.85 0.89 7.63	23.86 0.90 4.26	24.00 0.90 3.35	20.66 0.89 5.56	18.71 0.69 5.60	17.97 0.59 5.18
BEEBEE_GT_13 23619	18.82 0.00 -0.65	17.43 -0.17 -0.53	15.26 -0.25 -0.69	15.28 -0.24 -0.50	15.29 -0.23 -0.48	16.44 -0.14 -0.55	15.81 -0.20 -1.03	17.72 -0.12 -0.92	20.83 -0.31 -0.37	21.97 -0.35 -0.22	24.53 -0.30 0.00	25.51 -0.21 0.00	26.14 -0.32 0.00	27.96 -0.23 0.00	29.70 -0.12 0.00	32.26 -0.49 -0.10	32.79 -0.39 -0.15	33.00 -0.27 0.00	30.32 -0.28 -0.01	27.05 -0.16 0.00	26.30 -0.16 0.00	25.24 -0.10 0.00	23.46 -0.16 0.00	22.53 -0.18 -0.14
BETHLEHEM___GRP 23843	26.09 1.09 -6.83	23.65 1.02 -5.57	22.90 0.87 -7.20	21.16 0.87 -5.27	20.93 0.87 -5.02	22.76 0.95 -5.79	26.63 0.88 -10.77	27.39 0.83 -9.64	25.50 0.91 -3.82	25.38 1.00 -2.28	25.94 1.12 0.00	26.85 1.13 0.00	27.65 1.19 0.00	29.40 1.21 0.00	31.10 1.28 0.00	35.16 1.50 -1.00	36.13 1.55 -1.54	43.79 1.56 -8.95	42.38 1.47 -10.32	38.94 1.31 -10.42	37.54 1.24 -9.84	29.83 1.19 -3.30	26.66 1.06 -1.97	25.06 0.99 -1.50
BETHLEHEM___GS1 323560	26.09 1.09 -6.83	23.65 1.02 -5.57	22.90 0.87 -7.20	21.16 0.87 -5.27	20.93 0.87 -5.02	22.76 0.95 -5.79	26.63 0.88 -10.77	27.39 0.83 -9.64	25.50 0.91 -3.82	25.38 1.00 -2.28	25.94 1.12 0.00	26.85 1.13 0.00	27.65 1.19 0.00	29.40 1.21 0.00	31.10 1.28 0.00	35.16 1.50 -1.00	36.13 1.55 -1.54	43.79 1.56 -8.95	42.38 1.47 -10.32	38.94 1.31 -10.42	37.54 1.24 -9.84	29.83 1.19 -3.30	26.66 1.06 -1.97	25.06 0.99 -1.50
BETHLEHEM___GS2 323561	26.09 1.09 -6.83	23.65 1.02 -5.57	22.90 0.87 -7.20	21.16 0.87 -5.27	20.93 0.87 -5.02	22.76 0.95 -5.79	26.63 0.88 -10.77	27.39 0.83 -9.64	25.50 0.91 -3.82	25.38 1.00 -2.28	25.94 1.12 0.00	26.85 1.13 0.00	27.65 1.19 0.00	29.40 1.21 0.00	31.10 1.28 0.00	35.16 1.50 -1.00	36.13 1.55 -1.54	43.79 1.56 -8.95	42.38 1.47 -10.32	38.94 1.31 -10.42	37.54 1.24 -9.84	29.83 1.19 -3.30	26.66 1.06 -1.97	25.06 0.99 -1.50

BETHLEHEM___GS3 323562	26.09 1.09 -6.83	23.65 1.02 -5.57	22.90 0.87 -7.20	21.16 0.87 -5.27	20.93 0.87 -5.02	22.76 0.95 -5.79	26.63 0.88 -10.77	27.39 0.83 -9.64	25.50 0.91 -3.82	25.38 1.00 -2.28	25.94 1.12 0.00	26.85 1.13 0.00	27.65 1.19 0.00	29.40 1.21 0.00	31.10 1.28 0.00	35.16 1.50 -1.00	36.13 1.55 -1.54	43.79 1.56 -8.95	42.38 1.47 -10.32	38.94 1.31 -10.42	37.54 1.24 -9.84	29.83 1.19 -3.30	26.66 1.06 -1.97	25.06 0.99 -1.50
BETHLEHEM___STEEL 23779	19.39 0.33 -0.89	17.81 0.02 -0.73	15.65 -0.12 -0.94	15.63 -0.07 -0.69	15.62 -0.07 -0.66	16.86 0.08 -0.76	16.33 -0.04 -1.41	18.21 0.03 -1.26	21.04 -0.23 -0.50	22.21 -0.20 -0.30	24.75 -0.07 0.00	25.85 0.13 0.00	26.35 -0.11 0.00	28.35 0.17 0.00	30.10 0.27 -0.01	32.55 -0.26 -0.16	33.06 -0.20 -0.22	33.96 0.10 -0.58	31.13 -0.09 -0.63	27.90 0.05 -0.63	27.13 0.08 -0.60	25.69 0.15 -0.20	23.77 0.02 -0.12	22.85 0.09 -0.20
BETHPAGE_CC_5 323564	25.38 1.92 -5.28	23.14 1.77 -4.31	21.85 1.45 -5.57	20.53 1.43 -4.08	20.36 1.44 -3.88	22.17 1.67 -4.48	24.92 1.62 -8.33	26.35 1.98 -7.46	27.39 2.80 -3.82	30.44 3.14 -5.19	32.62 3.33 -4.47	34.20 3.39 -5.09	35.30 3.52 -5.33	38.12 3.69 -6.24	41.81 3.85 -8.15	51.57 4.47 -14.45	59.52 4.43 -22.06	54.57 4.36 -16.94	53.09 4.04 -18.46	44.31 3.51 -13.58	41.88 3.44 -11.99	38.46 3.09 -10.03	34.64 3.02 -7.99	32.19 2.89 -6.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.51 0.44 -0.91	17.93 0.12 -0.74	15.74 -0.04 -0.96	15.74 0.02 -0.70	15.70 0.00 -0.67	16.97 0.18 -0.77	16.48 0.08 -1.43	18.37 0.17 -1.28	21.24 -0.04 -0.51	22.41 0.00 -0.30	25.00 0.18 0.00	26.11 0.39 0.00	26.61 0.16 0.00	28.63 0.45 0.00	30.40 0.57 -0.02	32.89 0.07 -0.17	33.39 0.13 -0.22	34.27 0.40 -0.60	31.42 0.18 -0.64	28.16 0.30 -0.64	27.38 0.32 -0.60	25.90 0.35 -0.20	23.96 0.21 -0.12	23.01 0.25 -0.20
BINGHAMTON___COGEN 23790	20.44 0.51 -1.76	18.87 0.37 -1.44	16.95 0.27 -1.86	16.65 0.27 -1.36	16.60 0.27 -1.29	17.87 0.35 -1.49	18.09 0.34 -2.78	19.84 0.44 -2.49	22.28 0.52 -0.99	23.27 0.57 -0.59	25.47 0.64 0.00	26.47 0.75 0.00	27.17 0.71 0.00	29.00 0.82 0.00	30.68 0.87 0.00	33.66 0.75 -0.26	34.22 0.79 -0.40	35.33 0.86 -1.20	32.71 0.73 -1.39	29.31 0.71 -1.39	28.48 0.71 -1.31	26.49 0.71 -0.44	24.48 0.59 -0.26	23.52 0.56 -0.39
BLACK RIVER___HYD 24047	16.11 0.69 2.75	15.48 0.56 2.15	15.17 0.38 0.04	13.66 0.28 1.65	14.64 0.32 0.72	15.40 0.50 1.12	15.55 0.46 -0.12	15.61 0.52 1.83	18.26 0.64 3.15	19.51 0.66 3.26	21.77 0.79 3.85	22.70 0.80 3.82	23.29 0.79 3.96	24.92 1.01 4.28	26.17 1.13 4.78	28.42 1.24 5.48	28.53 1.19 5.69	28.98 1.20 5.49	27.02 1.19 4.76	25.99 1.20 2.42	25.80 1.16 1.82	22.79 1.14 3.69	20.74 0.90 3.78	19.80 0.79 3.56
BLISS_WT_PWR 323608	19.53 0.40 -0.96	17.93 0.09 -0.78	15.76 -0.07 -1.01	15.76 0.00 -0.74	15.74 0.00 -0.70	17.02 0.18 -0.81	16.64 0.15 -1.51	18.56 0.29 -1.35	21.43 0.13 -0.54	22.60 0.18 -0.32	25.17 0.35 0.00	26.28 0.57 0.00	26.77 0.32 0.00	28.78 0.59 0.00	30.52 0.69 -0.01	32.99 0.16 -0.17	33.50 0.23 -0.23	34.37 0.47 -0.63	31.49 0.22 -0.69	28.25 0.35 -0.69	27.47 0.37 -0.65	25.96 0.40 -0.22	23.99 0.24 -0.13	23.02 0.25 -0.21
BLUE_CIRC_CHEM_DRP 24182	25.89 1.05 -6.67	23.49 0.99 -5.44	22.70 0.84 -7.04	21.02 0.86 -5.15	20.79 0.86 -4.90	22.59 0.91 -5.65	26.34 0.85 -10.52	27.23 0.90 -9.42	25.58 1.08 -3.73	25.50 1.17 -2.22	26.14 1.31 0.00	27.06 1.34 0.00	27.86 1.40 0.00	29.62 1.44 0.00	31.34 1.52 0.00	35.39 1.76 -0.98	36.35 1.82 -1.50	43.05 1.83 -7.95	41.45 1.68 -9.17	37.95 1.50 -9.23	36.63 1.45 -8.73	29.63 1.37 -2.93	26.63 1.25 -1.75	25.20 1.17 -1.46
BOC_GAS_DRP 24189	25.92 1.00 -6.75	23.49 0.92 -5.50	22.73 0.79 -7.12	21.03 0.80 -5.21	20.79 0.80 -4.96	22.60 0.85 -5.72	26.41 0.79 -10.65	27.31 0.86 -9.53	25.61 1.06 -3.78	25.53 1.17 -2.25	26.14 1.31 0.00	27.06 1.34 0.00	27.86 1.40 0.00	29.62 1.44 0.00	31.34 1.52 0.00	35.37 1.73 -0.99	36.31 1.75 -1.52	42.95 1.76 -7.92	41.37 1.65 -9.13	37.88 1.47 -9.19	36.57 1.43 -8.69	29.57 1.32 -2.91	26.57 1.20 -1.74	25.20 1.15 -1.48
BORALEX_4TH_BRANCH 23824	26.40 1.36 -6.87	23.94 1.28 -5.59	23.18 1.11 -7.24	21.45 1.13 -5.30	21.21 1.13 -5.04	23.06 1.22 -5.82	26.94 1.14 -10.83	27.94 1.34 -9.69	26.33 1.72 -3.84	26.25 1.86 -2.29	26.89 2.06 0.00	27.80 2.08 0.00	28.65 2.19 0.00	30.41 2.23 0.00	32.14 2.33 0.00	36.30 2.64 -1.01	37.36 2.78 -1.54	46.29 2.86 -10.15	44.88 2.60 -11.69	41.26 2.29 -11.76	39.79 2.22 -11.11	31.15 2.08 -3.74	27.82 1.96 -2.24	25.97 1.90 -1.51
BOWLINE___1 23526	24.82 1.53 -5.13	22.59 1.35 -4.18	21.39 1.16 -5.41	20.15 1.17 -3.96	19.99 1.19 -3.77	21.64 1.27 -4.35	24.24 1.18 -8.09	25.59 1.44 -7.24	25.57 1.93 -2.87	26.03 2.21 -1.71	27.31 2.48 0.00	28.27 2.55 0.00	29.13 2.67 0.00	30.98 2.79 0.00	32.74 2.92 0.00	36.80 3.40 -0.75	37.53 3.34 -1.15	40.10 3.29 -3.53	37.75 3.06 -4.10	33.92 2.61 -4.10	32.89 2.57 -3.87	28.97 2.33 -1.30	26.55 2.15 -0.78	25.70 2.01 -1.13
BOWLINE___2 23595	24.82 1.53 -5.13	22.59 1.35 -4.18	21.39 1.16 -5.41	20.15 1.17 -3.96	19.99 1.19 -3.77	21.64 1.27 -4.35	24.24 1.18 -8.09	25.59 1.44 -7.24	25.57 1.93 -2.87	26.03 2.21 -1.71	27.31 2.48 0.00	28.27 2.55 0.00	29.13 2.67 0.00	30.98 2.79 0.00	32.74 2.92 0.00	36.80 3.40 -0.75	37.53 3.34 -1.15	40.10 3.29 -3.53	37.75 3.06 -4.10	33.92 2.61 -4.10	32.89 2.57 -3.87	28.97 2.33 -1.30	26.55 2.15 -0.78	25.70 2.01 -1.13
BROOKHAVEN___DRP 24191	25.14 1.69 -5.28	22.97 1.60 -4.31	21.69 1.29 -5.57	20.35 1.25 -4.08	20.18 1.26 -3.88	22.09 1.59 -4.48	24.85 1.54 -8.33	26.18 1.81 -7.46	27.27 2.68 -3.82	30.29 2.98 -5.19	32.52 3.23 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.12 3.69 -6.24	42.02 4.05 -8.15	52.10 5.00 -14.45	60.05 4.95 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.66 3.78 -13.66	42.23 3.78 -11.99	38.69 3.32 -10.03	34.75 3.14 -7.99	32.19 2.89 -6.74
BROOKLYN_NAVY_YARD 23515	25.18 1.73 -5.28	22.87 1.50 -4.30	21.68 1.29 -5.57	20.40 1.31 -4.08	20.24 1.32 -3.88	21.91 1.41 -4.48	24.63 1.33 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.40 3.21 0.00	33.18 3.37 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.58 3.66 -3.64	38.28 3.46 -4.23	34.44 2.99 -4.23	33.31 2.86 -3.99	29.29 2.61 -1.34	26.91 2.48 -0.80	25.98 2.26 -1.16
BROOKLYN___ARMY_DRP 323595	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16

BROOME_2_LFGE 323671	20.44 0.51 -1.76	18.87 0.37 -1.44	16.95 0.27 -1.86	16.65 0.27 -1.36	16.60 0.27 -1.29	17.87 0.35 -1.49	18.09 0.34 -2.78	19.84 0.44 -2.49	22.28 0.52 -0.99	23.27 0.57 -0.59	25.47 0.64 0.00	26.47 0.75 0.00	27.17 0.71 0.00	29.00 0.82 0.00	30.68 0.87 0.00	33.66 0.75 -0.26	34.22 0.79 -0.40	35.33 0.86 -1.20	32.71 0.73 -1.39	29.31 0.71 -1.39	28.48 0.71 -1.31	26.49 0.71 -0.44	24.48 0.59 -0.26	23.52 0.56 -0.39
BROOME___LFGE 323600	20.44 0.51 -1.76	18.87 0.37 -1.44	16.95 0.27 -1.86	16.65 0.27 -1.36	16.60 0.27 -1.29	17.87 0.35 -1.49	18.09 0.34 -2.78	19.84 0.44 -2.49	22.28 0.52 -0.99	23.27 0.57 -0.59	25.47 0.64 0.00	26.47 0.75 0.00	27.17 0.71 0.00	29.00 0.82 0.00	30.68 0.87 0.00	33.66 0.75 -0.26	34.22 0.79 -0.40	35.33 0.86 -1.20	32.71 0.73 -1.39	29.31 0.71 -1.39	28.48 0.71 -1.31	26.49 0.71 -0.44	24.48 0.59 -0.26	23.52 0.56 -0.39
BURROWS___LYONSDAL 23803	17.07 0.69 1.78	16.25 0.58 1.40	15.18 0.43 0.07	14.29 0.35 1.08	14.93 0.38 0.48	15.80 0.51 0.74	15.46 0.48 -0.01	16.24 0.54 1.22	19.42 0.66 2.02	20.80 0.77 2.08	23.31 0.92 2.44	24.25 0.95 2.42	24.85 0.90 2.51	26.55 1.07 2.71	27.92 1.13 3.02	30.39 1.21 3.47	30.65 1.22 3.61	30.10 1.23 4.40	27.71 1.19 4.08	25.73 1.12 2.61	25.40 1.11 2.17	23.75 1.09 2.67	21.90 0.87 2.60	21.09 0.79 2.26
CAITHNESS_CC_1 323624	25.14 1.69 -5.28	22.97 1.60 -4.31	21.70 1.30 -5.57	20.36 1.26 -4.08	20.18 1.26 -3.88	22.09 1.59 -4.48	24.83 1.53 -8.33	26.18 1.81 -7.46	27.27 2.68 -3.82	30.29 2.98 -5.19	32.50 3.20 -4.47	34.05 3.24 -5.09	35.19 3.41 -5.33	38.12 3.69 -6.24	41.99 4.02 -8.15	52.04 4.93 -14.45	59.95 4.86 -22.06	55.03 4.82 -16.94	53.46 4.41 -18.46	44.61 3.73 -13.66	42.17 3.73 -11.99	38.64 3.27 -10.03	34.71 3.09 -7.99	32.17 2.87 -6.74
CALPINE BETH_PAGE_GT4 24209	25.40 1.94 -5.28	23.14 1.77 -4.31	21.86 1.47 -5.57	20.54 1.44 -4.08	20.36 1.44 -3.88	22.17 1.67 -4.48	24.91 1.60 -8.33	26.35 1.98 -7.46	27.39 2.80 -3.82	30.44 3.14 -5.19	32.64 3.35 -4.47	34.23 3.42 -5.09	35.33 3.55 -5.33	38.18 3.75 -6.24	41.78 3.82 -8.15	51.54 4.44 -14.45	59.49 4.39 -22.06	54.53 4.32 -16.94	53.06 4.01 -18.46	44.27 3.48 -13.57	41.86 3.41 -11.99	38.46 3.09 -10.03	34.64 3.02 -7.99	32.17 2.87 -6.74
CALPINE_BETH_PAGE_GT_4 323586	25.40 1.94 -5.28	23.14 1.77 -4.31	21.86 1.47 -5.57	20.54 1.44 -4.08	20.36 1.44 -3.88	22.17 1.67 -4.48	24.91 1.60 -8.33	26.35 1.98 -7.46	27.39 2.80 -3.82	30.44 3.14 -5.19	32.64 3.35 -4.47	34.23 3.42 -5.09	35.33 3.55 -5.33	38.18 3.75 -6.24	41.78 3.82 -8.15	51.54 4.44 -14.45	59.49 4.39 -22.06	54.53 4.32 -16.94	53.06 4.01 -18.46	44.27 3.48 -13.57	41.86 3.41 -11.99	38.46 3.09 -10.03	34.64 3.02 -7.99	32.17 2.87 -6.74
CALPINE_BP_GT1 23823	25.40 1.94 -5.28	23.14 1.77 -4.31	21.86 1.47 -5.57	20.54 1.44 -4.08	20.36 1.44 -3.88	22.17 1.67 -4.48	24.91 1.60 -8.33	26.35 1.98 -7.46	27.39 2.80 -3.82	30.44 3.14 -5.19	32.64 3.35 -4.47	34.23 3.42 -5.09	35.33 3.55 -5.33	38.18 3.75 -6.24	41.78 3.82 -8.15	51.54 4.44 -14.45	59.49 4.39 -22.06	54.53 4.32 -16.94	53.06 4.01 -18.46	44.27 3.48 -13.57	41.86 3.41 -11.99	38.46 3.09 -10.03	34.64 3.02 -7.99	32.17 2.87 -6.74
CALSPAN___DRP 24200	19.39 0.33 -0.89	17.81 0.02 -0.73	15.65 -0.12 -0.94	15.63 -0.07 -0.69	15.62 -0.07 -0.66	16.86 0.08 -0.76	16.33 -0.04 -1.41	18.21 0.03 -1.26	21.04 -0.23 -0.50	22.21 -0.20 -0.30	24.75 -0.07 0.00	25.85 0.13 0.00	26.35 -0.11 0.00	28.35 0.17 0.00	30.10 0.27 -0.01	32.55 -0.26 -0.16	33.06 -0.20 -0.22	33.96 0.10 -0.58	31.13 -0.09 -0.63	27.90 0.05 -0.63	27.13 0.08 -0.60	25.69 0.15 -0.20	23.77 0.02 -0.12	22.85 0.09 -0.20
CANDIGU_WT_PWR 323617	19.78 0.45 -1.16	18.20 0.19 -0.95	16.08 0.03 -1.23	15.96 0.05 -0.90	15.95 0.06 -0.85	17.20 0.19 -0.99	16.96 0.15 -1.83	18.81 0.25 -1.64	21.59 0.17 -0.65	22.72 0.22 -0.39	25.17 0.35 0.00	26.21 0.49 0.00	26.83 0.37 0.00	28.75 0.56 0.00	30.45 0.63 0.00	33.13 0.29 -0.18	33.70 0.40 -0.27	34.60 0.57 -0.77	31.90 0.43 -0.88	28.61 0.52 -0.87	27.81 0.53 -0.83	26.15 0.53 -0.28	24.14 0.35 -0.17	23.18 0.36 -0.26
CARR STREET_E_SYR 24060	18.66 0.00 -0.50	17.40 -0.07 -0.40	15.24 -0.10 -0.52	15.28 -0.12 -0.38	15.28 -0.12 -0.36	16.38 -0.06 -0.42	15.71 -0.04 -0.78	17.60 -0.02 -0.70	21.03 -0.02 -0.28	22.21 -0.07 -0.17	24.70 -0.12 0.00	25.54 -0.18 0.00	26.24 -0.21 0.00	28.02 -0.17 0.00	29.67 -0.15 0.00	32.46 -0.26 -0.07	32.88 -0.27 -0.11	33.04 -0.23 0.00	30.39 -0.21 -0.01	27.05 -0.16 0.00	26.30 -0.16 0.00	25.21 -0.13 0.00	23.55 -0.07 0.00	22.65 -0.02 -0.11
CARTHAGE___PAPER 23857	15.46 0.60 3.30	14.98 0.50 2.58	15.04 0.34 0.13	13.27 0.24 1.99	14.41 0.27 0.90	15.08 0.43 1.38	15.39 0.40 -0.01	15.13 0.47 2.25	17.59 0.56 3.74	18.88 0.62 3.85	21.06 0.74 4.51	21.99 0.75 4.48	22.53 0.71 4.64	24.10 0.93 5.01	25.23 1.01 5.60	27.37 1.14 6.43	27.44 1.09 6.69	27.41 1.06 6.93	25.51 1.07 6.15	24.86 1.06 3.41	24.83 1.06 2.68	21.88 1.04 4.50	19.86 0.78 4.54	19.03 0.65 4.19
CASSADAGA_WT_PWR 323784	19.66 0.54 -0.95	17.99 0.15 -0.77	15.79 -0.03 -1.00	15.77 0.02 -0.73	15.73 0.00 -0.69	17.03 0.21 -0.80	16.67 0.21 -1.49	18.61 0.36 -1.33	21.55 0.25 -0.53	22.73 0.31 -0.32	25.37 0.55 0.00	26.47 0.75 0.00	26.88 0.42 0.00	28.63 0.45 0.00	30.28 0.45 -0.01	32.72 -0.10 -0.17	33.26 0.00 -0.23	34.19 0.30 -0.62	31.36 0.09 -0.67	28.38 0.49 -0.67	27.70 0.61 -0.64	26.24 0.68 -0.21	24.20 0.45 -0.13	23.22 0.45 -0.21
CE_DUNWOOD___DRP 24194	25.11 1.67 -5.27	22.82 1.47 -4.29	21.64 1.26 -5.56	20.35 1.26 -4.07	20.18 1.28 -3.87	21.85 1.36 -4.46	24.55 1.27 -8.31	25.91 1.56 -7.44	25.81 2.10 -2.95	26.27 2.41 -1.76	27.51 2.68 0.00	28.47 2.75 0.00	29.34 2.88 0.00	31.20 3.02 0.00	32.97 3.16 0.00	37.08 3.66 -0.77	37.82 3.60 -1.19	40.43 3.53 -3.63	38.11 3.30 -4.22	34.26 2.83 -4.22	33.19 2.75 -3.98	29.19 2.51 -1.34	26.74 2.32 -0.80	25.89 2.17 -1.16
CE_MILLWOOD___DRP 24193	25.03 1.62 -5.25	22.78 1.43 -4.28	21.59 1.23 -5.54	20.31 1.23 -4.05	20.14 1.25 -3.86	21.81 1.33 -4.45	24.49 1.24 -8.28	25.83 1.50 -7.41	25.75 2.04 -2.94	26.18 2.32 -1.75	27.43 2.61 0.00	28.37 2.65 0.00	29.26 2.80 0.00	31.12 2.93 0.00	32.89 3.07 0.00	36.98 3.56 -0.77	37.72 3.50 -1.18	40.32 3.43 -3.62	38.01 3.21 -4.20	34.17 2.75 -4.20	33.09 2.67 -3.97	29.11 2.43 -1.33	26.69 2.27 -0.80	25.82 2.10 -1.15
CE_NYC2_DRP 24202	25.30 1.85 -5.28	22.97 1.60 -4.31	21.77 1.38 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.44 4.02 -0.77	38.06 3.83 -1.19	40.58 3.66 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.33 2.88 -3.99	29.29 2.61 -1.34	26.91 2.48 -0.80	26.07 2.35 -1.16

CE_NYC_DRP 24195	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.96 1.46 -4.48	24.66 1.36 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.80 2.98 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.48 3.30 0.00	33.24 3.43 0.00	37.44 4.02 -0.77	38.09 3.86 -1.19	40.67 3.76 -3.64	38.34 3.52 -4.23	34.49 3.05 -4.23	33.38 2.94 -3.99	29.37 2.68 -1.34	26.93 2.50 -0.80	26.03 2.30 -1.16
CHAFFEE___LFGE 323603	19.51 0.42 -0.93	17.92 0.10 -0.75	15.74 -0.06 -0.98	15.73 0.00 -0.71	15.70 -0.02 -0.68	16.97 0.16 -0.78	16.51 0.08 -1.46	18.39 0.17 -1.31	21.25 -0.04 -0.52	22.42 0.00 -0.31	25.00 0.18 0.00	26.11 0.39 0.00	26.59 0.13 0.00	28.61 0.42 0.00	30.40 0.57 -0.01	32.89 0.07 -0.17	33.39 0.13 -0.22	34.28 0.40 -0.61	31.44 0.18 -0.66	28.17 0.30 -0.66	27.39 0.32 -0.62	25.90 0.35 -0.21	23.96 0.21 -0.12	22.99 0.23 -0.20
CHATEAUG_WT_PWR 323614	1.68 -1.22 15.27	4.00 -1.09 11.98	12.40 -0.90 1.52	4.75 -0.92 9.36	9.57 -0.90 4.57	8.28 -0.99 6.76	12.70 -0.90 1.38	4.87 -0.96 11.09	2.89 -1.12 16.76	3.95 -1.13 17.03	3.94 -1.27 19.62	4.94 -1.31 19.47	4.94 -1.35 20.17	4.94 -1.47 21.78	3.84 -1.64 24.34	2.79 -1.80 28.07	1.87 -1.88 29.28	2.79 -1.86 28.62	3.93 -1.62 25.04	12.66 -1.44 13.11	15.03 -1.40 10.02	4.87 -1.44 19.03	2.80 -1.42 19.40	2.77 -1.40 18.40
CHAT_HIGH_FALL_HYD 323578	1.94 -1.25 14.97	4.21 -1.11 11.74	12.42 -0.92 1.49	4.91 -0.93 9.18	9.64 -0.92 4.48	8.39 -1.01 6.62	12.71 -0.91 1.35	5.06 -0.98 10.87	3.19 -1.14 16.44	4.26 -1.15 16.70	4.30 -1.29 19.24	5.29 -1.34 19.09	5.30 -1.38 19.77	5.33 -1.49 21.36	4.28 -1.67 23.86	3.30 -1.83 27.53	2.41 -1.92 28.71	3.33 -1.86 28.08	4.40 -1.62 24.57	12.93 -1.42 12.87	15.21 -1.40 9.84	5.24 -1.44 18.66	3.18 -1.42 19.03	3.10 -1.42 18.04
CHAUTAUQUA___LFGE 323629	19.56 0.47 -0.92	17.95 0.14 -0.75	15.77 -0.03 -0.98	15.75 0.02 -0.71	15.73 0.02 -0.68	17.00 0.19 -0.78	16.56 0.13 -1.46	18.46 0.24 -1.31	21.37 0.08 -0.52	22.55 0.13 -0.31	25.15 0.32 0.00	26.23 0.51 0.00	26.72 0.26 0.00	28.58 0.39 0.00	30.27 0.45 -0.01	32.75 -0.07 -0.16	33.29 0.03 -0.22	34.21 0.33 -0.60	31.37 0.12 -0.66	28.25 0.38 -0.66	27.52 0.45 -0.62	26.05 0.51 -0.21	24.08 0.33 -0.12	23.11 0.34 -0.20
CH_MIDHUDSON___DRP 24192	25.25 1.60 -5.48	22.97 1.43 -4.47	21.83 1.23 -5.78	20.48 1.23 -4.23	20.31 1.25 -4.03	22.00 1.33 -4.65	24.87 1.26 -8.65	26.14 1.49 -7.74	25.81 1.97 -3.07	26.19 2.26 -1.83	27.33 2.51 0.00	28.29 2.57 0.00	29.15 2.70 0.00	31.03 2.85 0.00	32.83 3.01 0.00	36.98 3.53 -0.80	37.77 3.50 -1.23	40.81 3.46 -4.08	38.56 3.24 -4.73	34.69 2.75 -4.73	33.62 2.70 -4.47	29.30 2.46 -1.50	26.77 2.25 -0.90	25.87 2.10 -1.20
CH_MISC_IPPS 23765	25.09 1.58 -5.34	22.83 1.42 -4.35	21.67 1.22 -5.63	20.36 1.22 -4.12	20.21 1.25 -3.92	21.88 1.33 -4.53	24.66 1.26 -8.43	25.95 1.49 -7.54	25.73 1.97 -2.99	26.14 2.26 -1.78	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.06 2.88 0.00	32.86 3.04 0.00	37.03 3.59 -0.78	37.81 3.57 -1.20	40.68 3.56 -3.84	38.41 3.37 -4.46	34.48 2.80 -4.46	33.44 2.78 -4.21	29.26 2.51 -1.41	26.76 2.29 -0.85	25.88 2.14 -1.17
CH_RES_BVR_FALLS 23983	24.06 -0.31 -6.20	21.62 -0.31 -4.86	14.95 -0.28 -0.41	18.49 -0.30 -3.77	16.50 -0.30 -1.76	18.36 -0.32 -2.66	14.91 -0.30 -0.24	20.97 -0.30 -4.36	27.36 -0.33 -6.92	28.88 -0.31 -7.08	32.72 -0.35 -8.24	33.54 -0.36 -8.18	34.53 -0.40 -8.47	36.88 -0.45 -9.15	39.56 -0.48 -10.22	43.93 -0.49 -11.76	44.76 -0.53 -12.25	41.66 -0.57 -8.95	37.04 -0.55 -7.00	28.64 -0.52 -1.94	26.74 -0.56 -0.84	31.64 -0.56 -6.86	30.58 -0.52 -7.48	29.75 -0.50 -7.68
CH_RES_NIAGARA 23895	18.72 -0.27 -0.82	17.21 -0.53 -0.67	15.11 -0.58 -0.87	15.12 -0.54 -0.64	15.12 -0.53 -0.61	16.29 -0.43 -0.70	15.57 -0.70 -1.30	17.33 -0.74 -1.16	19.99 -1.25 -0.46	21.06 -1.33 -0.27	23.46 -1.37 0.00	24.49 -1.23 0.00	24.97 -1.48 0.00	26.83 -1.35 0.00	28.47 -1.34 0.00	30.75 -2.02 -0.12	31.27 -1.95 -0.19	32.03 -1.73 -0.49	29.51 -1.65 -0.57	26.42 -1.36 -0.57	25.72 -1.27 -0.54	24.41 -1.11 -0.18	22.62 -1.11 -0.11	21.82 -0.93 -0.18
CH_RES_SYRACUSE 23985	18.77 0.05 -0.55	17.51 0.00 -0.45	15.35 -0.06 -0.58	15.37 -0.07 -0.43	15.38 -0.06 -0.40	16.48 -0.02 -0.47	15.86 0.01 -0.87	17.74 0.05 -0.78	21.14 0.06 -0.31	22.31 0.02 -0.18	24.85 0.02 0.00	25.77 0.05 0.00	26.45 0.00 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.19 0.03 -0.12	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.80 0.11 -0.12
CLINTON_WT_PWR 323605	1.68 -1.22 15.27	4.00 -1.09 11.98	12.40 -0.90 1.52	4.75 -0.92 9.36	9.57 -0.90 4.57	8.28 -0.99 6.76	12.70 -0.90 1.38	4.87 -0.96 11.09	2.89 -1.12 16.76	3.95 -1.13 17.03	3.94 -1.27 19.62	4.94 -1.31 19.47	4.94 -1.35 20.17	4.94 -1.47 21.78	3.84 -1.64 24.34	2.79 -1.80 28.07	1.87 -1.88 29.28	2.79 -1.86 28.62	3.93 -1.62 25.04	12.66 -1.44 13.11	15.03 -1.40 10.02	4.87 -1.44 19.03	2.80 -1.42 19.40	2.77 -1.40 18.40
CLINTON___LFGE 323618	1.80 -1.18 15.19	4.09 -1.06 11.91	12.42 -0.89 1.51	4.81 -0.90 9.31	9.60 -0.89 4.55	8.34 -0.96 6.72	12.75 -0.85 1.37	5.01 -0.88 11.03	3.08 -1.02 16.68	4.15 -1.02 16.94	4.17 -1.14 19.52	5.17 -1.18 19.37	5.17 -1.22 20.06	5.16 -1.35 21.67	4.11 -1.49 24.21	3.06 -1.66 27.93	2.18 -1.72 29.13	3.13 -1.66 28.48	4.24 -1.44 24.92	12.92 -1.25 13.05	15.27 -1.22 9.97	5.12 -1.29 18.93	3.02 -1.30 19.31	2.95 -1.31 18.31
COLONIE_LFGE___ 323577	26.49 1.31 -7.02	24.03 1.25 -5.72	23.28 1.05 -7.40	21.50 1.07 -5.42	21.26 1.07 -5.15	23.14 1.17 -5.95	27.13 1.09 -11.07	28.05 1.23 -9.91	26.28 1.58 -3.93	26.13 1.68 -2.34	26.69 1.86 0.00	27.62 1.90 0.00	28.46 2.01 0.00	30.16 1.97 0.00	31.90 2.09 0.00	36.10 2.42 -1.03	37.13 2.51 -1.58	46.74 2.56 -10.91	45.51 2.36 -12.56	41.98 2.12 -12.64	40.43 2.04 -11.94	31.33 1.98 -4.02	27.87 1.84 -2.40	25.87 1.76 -1.54
COPENHAGEN_WT_PWR 323753	16.28 0.60 2.48	15.62 0.50 1.94	15.15 0.33 -0.01	13.78 0.24 1.48	14.66 0.26 0.63	15.47 0.43 0.99	15.55 0.40 -0.17	15.77 0.47 1.62	18.47 0.56 2.87	19.71 0.57 2.97	21.99 0.69 3.53	22.91 0.69 3.50	23.52 0.69 3.63	25.17 0.90 3.92	26.45 1.01 4.38	28.69 1.04 5.01	28.86 1.03 5.21	29.28 1.03 5.02	27.27 1.04 4.36	26.04 1.03 2.21	25.79 1.00 1.67	22.98 1.01 3.38	20.94 0.78 3.46	20.02 0.70 3.25
CORNELL_____ 23752	20.08 0.73 -1.19	18.61 0.58 -0.97	16.49 0.41 -1.25	16.33 0.39 -0.92	16.32 0.41 -0.87	17.56 0.53 -1.01	17.37 0.52 -1.87	19.23 0.64 -1.68	22.16 0.73 -0.66	23.23 0.73 -0.40	25.64 0.82 0.00	26.67 0.95 0.00	27.41 0.95 0.00	29.26 1.07 0.00	30.92 1.10 0.00	33.90 1.08 -0.17	34.49 1.19 -0.27	35.34 1.30 -0.78	32.75 1.25 -0.90	29.34 1.23 -0.90	28.49 1.19 -0.85	26.77 1.14 -0.29	24.76 0.97 -0.17	23.73 0.90 -0.26

COXSACKIE___GT 23611	25.17 1.25 -5.75	22.91 1.16 -4.69	21.90 1.01 -6.06	20.47 1.01 -4.44	20.30 1.04 -4.22	22.00 1.10 -4.87	25.10 1.06 -9.07	26.20 1.17 -8.12	25.42 1.43 -3.22	25.64 1.61 -1.92	26.61 1.79 0.00	27.57 1.85 0.00	28.44 1.99 0.00	30.22 2.03 0.00	31.99 2.18 0.00	36.17 2.68 -0.84	37.07 2.74 -1.29	41.00 2.76 -4.97	38.97 2.63 -5.75	35.16 2.18 -5.76	34.04 2.14 -5.45	29.15 1.98 -1.83	26.51 1.79 -1.09	25.47 1.65 -1.26
CPV_VALLEY___CC1 323721	23.95 1.18 -4.60	21.86 1.04 -3.75	20.57 0.89 -4.86	19.47 0.90 -3.55	19.34 0.92 -3.38	20.90 0.98 -3.90	23.15 0.91 -7.26	24.53 1.12 -6.50	24.84 1.50 -2.58	25.37 1.73 -1.53	26.74 1.91 0.00	27.67 1.95 0.00	28.52 2.06 0.00	30.36 2.17 0.00	32.08 2.26 0.00	35.97 2.64 -0.67	36.68 2.61 -1.04	38.98 2.56 -3.14	36.66 2.42 -3.65	32.93 2.07 -3.65	31.91 2.01 -3.45	28.32 1.83 -1.16	25.99 1.68 -0.69	25.13 1.56 -1.01
CPV_VALLEY___CC2 323722	23.95 1.18 -4.60	21.86 1.04 -3.75	20.57 0.89 -4.86	19.47 0.90 -3.55	19.34 0.92 -3.38	20.90 0.98 -3.90	23.15 0.91 -7.26	24.53 1.12 -6.50	24.84 1.50 -2.58	25.37 1.73 -1.53	26.74 1.91 0.00	27.67 1.95 0.00	28.52 2.06 0.00	30.36 2.17 0.00	32.08 2.26 0.00	35.97 2.64 -0.67	36.68 2.61 -1.04	38.98 2.56 -3.14	36.66 2.42 -3.65	32.93 2.07 -3.65	31.91 2.01 -3.45	28.32 1.83 -1.16	25.99 1.68 -0.69	25.13 1.56 -1.01
CRESCENT___HYD 24018	26.49 1.31 -7.02	24.03 1.25 -5.72	23.28 1.05 -7.40	21.50 1.07 -5.42	21.26 1.07 -5.15	23.14 1.17 -5.95	27.13 1.09 -11.07	28.05 1.23 -9.91	26.28 1.58 -3.93	26.13 1.68 -2.34	26.69 1.86 0.00	27.62 1.90 0.00	28.46 2.01 0.00	30.16 1.97 0.00	31.90 2.09 0.00	36.10 2.42 -1.03	37.13 2.51 -1.58	46.74 2.56 -10.91	45.51 2.36 -12.56	41.98 2.12 -12.64	40.43 2.04 -11.94	31.33 1.98 -4.02	27.87 1.84 -2.40	25.87 1.76 -1.54
CRICKET___VALLEY_CC1 323756	25.26 1.53 -5.56	22.96 1.37 -4.53	21.88 1.19 -5.87	20.52 1.20 -4.29	20.33 1.20 -4.09	22.02 1.28 -4.71	24.91 1.17 -8.77	26.14 1.37 -7.85	25.69 1.81 -3.11	25.99 2.03 -1.85	27.06 2.24 0.00	27.96 2.24 0.00	28.81 2.35 0.00	30.64 2.45 0.00	32.38 2.56 0.00	36.44 2.97 -0.81	37.26 2.97 -1.25	40.33 2.96 -4.10	38.10 2.75 -4.75	34.31 2.34 -4.76	33.22 2.28 -4.49	28.93 2.08 -1.51	26.44 1.91 -0.90	25.61 1.83 -1.22
CRICKET___VALLEY_CC2 323757	25.26 1.53 -5.56	22.96 1.37 -4.53	21.88 1.19 -5.87	20.52 1.20 -4.29	20.33 1.20 -4.09	22.02 1.28 -4.71	24.91 1.17 -8.77	26.14 1.37 -7.85	25.69 1.81 -3.11	25.99 2.03 -1.85	27.06 2.24 0.00	27.96 2.24 0.00	28.81 2.35 0.00	30.64 2.45 0.00	32.38 2.56 0.00	36.44 2.97 -0.81	37.26 2.97 -1.25	40.33 2.96 -4.10	38.10 2.75 -4.75	34.31 2.34 -4.76	33.22 2.28 -4.49	28.93 2.08 -1.51	26.44 1.91 -0.90	25.61 1.83 -1.22
CRICKET___VALLEY_CC3 323758	25.26 1.53 -5.56	22.96 1.37 -4.53	21.88 1.19 -5.87	20.52 1.20 -4.29	20.33 1.20 -4.09	22.02 1.28 -4.71	24.91 1.17 -8.77	26.14 1.37 -7.85	25.69 1.81 -3.11	25.99 2.03 -1.85	27.06 2.24 0.00	27.96 2.24 0.00	28.81 2.35 0.00	30.64 2.45 0.00	32.38 2.56 0.00	36.44 2.97 -0.81	37.26 2.97 -1.25	40.33 2.96 -4.10	38.10 2.75 -4.75	34.31 2.34 -4.76	33.22 2.28 -4.49	28.93 2.08 -1.51	26.44 1.91 -0.90	25.61 1.83 -1.22
CRUCIBLE_METL_DRP 24180	18.77 0.05 -0.55	17.51 0.00 -0.45	15.35 -0.06 -0.58	15.37 -0.07 -0.43	15.38 -0.06 -0.40	16.48 -0.02 -0.47	15.86 0.01 -0.87	17.74 0.05 -0.78	21.14 0.06 -0.31	22.31 0.02 -0.18	24.85 0.02 0.00	25.77 0.05 0.00	26.45 0.00 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.19 0.03 -0.12	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.80 0.11 -0.12
DAHOWA___HYDRO 323763	27.02 1.71 -7.15	24.49 1.60 -5.82	23.71 1.35 -7.54	21.90 1.37 -5.52	21.65 1.37 -5.25	23.59 1.51 -6.06	27.73 1.48 -11.27	28.68 1.67 -10.09	26.93 2.16 -4.00	26.77 2.28 -2.38	27.41 2.58 0.00	28.37 2.65 0.00	29.26 2.80 0.00	30.67 2.48 0.00	32.41 2.59 0.00	36.77 3.07 -1.05	37.88 3.24 -1.61	48.14 3.29 -11.57	46.94 3.03 -13.32	43.46 2.83 -13.41	41.85 2.73 -12.67	32.31 2.71 -4.26	28.91 2.74 -2.55	26.66 2.53 -1.57
DANC___LFGE 323619	16.98 0.34 1.53	16.11 0.24 1.19	15.12 0.13 -0.16	14.21 0.08 0.89	14.81 0.09 0.32	15.69 0.21 0.55	15.51 0.19 -0.35	16.28 0.25 0.89	19.20 0.29 1.86	20.41 0.27 1.96	22.76 0.32 2.39	23.68 0.33 2.37	24.32 0.32 2.45	25.98 0.45 2.65	27.36 0.51 2.96	29.74 0.46 3.37	29.98 0.43 3.49	30.34 0.47 3.40	28.10 0.46 2.95	26.26 0.54 1.50	25.85 0.53 1.13	23.61 0.56 2.29	21.71 0.43 2.34	20.76 0.36 2.17
DANSKAMMER___1 23586	25.09 1.58 -5.34	22.83 1.42 -4.35	21.67 1.22 -5.63	20.36 1.22 -4.12	20.21 1.25 -3.92	21.88 1.33 -4.53	24.66 1.26 -8.43	25.95 1.49 -7.54	25.73 1.97 -2.99	26.14 2.26 -1.78	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.06 2.88 0.00	32.86 3.04 0.00	37.03 3.59 -0.78	37.81 3.57 -1.20	40.68 3.56 -3.84	38.41 3.37 -4.46	34.48 2.80 -4.46	33.44 2.78 -4.21	29.26 2.51 -1.41	26.76 2.29 -0.85	25.88 2.14 -1.17
DANSKAMMER___2 23589	25.09 1.58 -5.34	22.83 1.42 -4.35	21.67 1.22 -5.63	20.36 1.22 -4.12	20.21 1.25 -3.92	21.88 1.33 -4.53	24.66 1.26 -8.43	25.95 1.49 -7.54	25.73 1.97 -2.99	26.14 2.26 -1.78	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.06 2.88 0.00	32.86 3.04 0.00	37.03 3.59 -0.78	37.81 3.57 -1.20	40.68 3.56 -3.84	38.41 3.37 -4.46	34.48 2.80 -4.46	33.44 2.78 -4.21	29.26 2.51 -1.41	26.76 2.29 -0.85	25.88 2.14 -1.17
DANSKAMMER___3 23590	25.09 1.58 -5.34	22.83 1.42 -4.35	21.67 1.22 -5.63	20.36 1.22 -4.12	20.21 1.25 -3.92	21.88 1.33 -4.53	24.66 1.26 -8.43	25.95 1.49 -7.54	25.73 1.97 -2.99	26.14 2.26 -1.78	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.06 2.88 0.00	32.86 3.04 0.00	37.03 3.59 -0.78	37.81 3.57 -1.20	40.68 3.56 -3.84	38.41 3.37 -4.46	34.48 2.80 -4.46	33.44 2.78 -4.21	29.26 2.51 -1.41	26.76 2.29 -0.85	25.88 2.14 -1.17
DANSKAMMER___4 23591	25.09 1.58 -5.34	22.83 1.42 -4.35	21.67 1.22 -5.63	20.36 1.22 -4.12	20.21 1.25 -3.92	21.88 1.33 -4.53	24.66 1.26 -8.43	25.95 1.49 -7.54	25.73 1.97 -2.99	26.14 2.26 -1.78	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.06 2.88 0.00	32.86 3.04 0.00	37.03 3.59 -0.78	37.81 3.57 -1.20	40.68 3.56 -3.84	38.41 3.37 -4.46	34.48 2.80 -4.46	33.44 2.78 -4.21	29.26 2.51 -1.41	26.76 2.29 -0.85	25.88 2.14 -1.17
DANSKAMMER___DIESEL 23592	25.09 1.58 -5.34	22.83 1.42 -4.35	21.67 1.22 -5.63	20.36 1.22 -4.12	20.21 1.25 -3.92	21.88 1.33 -4.53	24.66 1.26 -8.43	25.95 1.49 -7.54	25.73 1.97 -2.99	26.14 2.26 -1.78	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.06 2.88 0.00	32.86 3.04 0.00	37.03 3.59 -0.78	37.81 3.57 -1.20	40.68 3.56 -3.84	38.41 3.37 -4.46	34.48 2.80 -4.46	33.44 2.78 -4.21	29.26 2.51 -1.41	26.76 2.29 -0.85	25.88 2.14 -1.17

DASHVILLE___HYD 23610	24.81 1.25 -5.39	22.56 1.11 -4.39	21.46 0.95 -5.68	20.14 0.96 -4.16	19.99 0.99 -3.96	21.63 1.04 -4.57	24.44 0.97 -8.50	25.69 1.17 -7.61	25.36 1.58 -3.01	25.72 1.81 -1.80	26.84 2.01 0.00	27.80 2.08 0.00	28.65 2.19 0.00	30.47 2.28 0.00	32.23 2.41 0.00	36.28 2.84 -0.79	37.09 2.84 -1.21	40.12 2.83 -4.02	37.92 2.66 -4.66	34.09 2.20 -4.67	33.06 2.19 -4.41	28.80 1.98 -1.48	26.33 1.82 -0.89	25.44 1.69 -1.18
DELAWARE___LFGE 323621	21.32 0.89 -2.26	19.68 0.77 -1.84	17.83 0.62 -2.39	17.38 0.62 -1.75	17.32 0.62 -1.66	18.65 0.70 -1.92	19.21 0.67 -3.57	20.92 0.81 -3.19	23.07 1.04 -1.27	24.03 1.17 -0.75	26.17 1.34 0.00	27.13 1.41 0.00	27.88 1.43 0.00	29.71 1.52 0.00	31.42 1.61 0.00	34.75 1.76 -0.33	35.33 1.78 -0.51	37.66 1.80 -2.59	35.26 1.68 -2.99	31.72 1.50 -3.00	30.77 1.48 -2.84	27.69 1.39 -0.95	25.42 1.23 -0.57	24.21 1.15 -0.50
DOGLEVILLE___HYD 23807	19.64 0.96 -0.51	18.32 0.85 -0.40	15.57 0.70 -0.05	16.01 0.68 -0.32	15.87 0.68 -0.15	17.02 0.77 -0.23	15.72 0.70 -0.05	18.10 0.81 -0.37	22.33 1.00 -0.57	23.70 1.02 -0.57	26.68 1.19 -0.66	27.61 1.23 -0.66	28.35 1.22 -0.68	30.22 1.30 -0.73	31.98 1.34 -0.82	34.94 1.34 -0.95	35.35 1.32 -0.99	34.02 1.43 0.68	30.90 1.34 1.04	26.94 1.20 1.47	26.26 1.27 1.47	26.62 1.24 -0.04	25.00 1.09 -0.29	24.25 1.06 -0.62
DUNKIRK___1 23563	19.56 0.47 -0.92	17.95 0.14 -0.75	15.77 -0.03 -0.97	15.76 0.03 -0.71	15.73 0.02 -0.68	17.00 0.19 -0.78	16.56 0.13 -1.46	18.45 0.24 -1.30	21.35 0.06 -0.52	22.53 0.11 -0.31	25.13 0.30 0.00	26.21 0.49 0.00	26.69 0.24 0.00	28.58 0.39 0.00	30.30 0.48 -0.01	32.75 -0.07 -0.16	33.29 0.03 -0.22	34.20 0.33 -0.60	31.37 0.12 -0.66	28.22 0.35 -0.66	27.52 0.45 -0.62	26.05 0.51 -0.21	24.05 0.31 -0.12	23.11 0.34 -0.20
DUNKIRK___2 23564	19.56 0.47 -0.92	17.95 0.14 -0.75	15.77 -0.03 -0.97	15.76 0.03 -0.71	15.73 0.02 -0.68	17.00 0.19 -0.78	16.56 0.13 -1.46	18.45 0.24 -1.30	21.35 0.06 -0.52	22.53 0.11 -0.31	25.13 0.30 0.00	26.21 0.49 0.00	26.69 0.24 0.00	28.58 0.39 0.00	30.30 0.48 -0.01	32.75 -0.07 -0.16	33.29 0.03 -0.22	34.20 0.33 -0.60	31.37 0.12 -0.66	28.22 0.35 -0.66	27.52 0.45 -0.62	26.05 0.51 -0.21	24.05 0.31 -0.12	23.11 0.34 -0.20
DUNKIRK___3 23565	19.48 0.40 -0.92	17.90 0.09 -0.75	15.73 -0.06 -0.97	15.71 -0.02 -0.71	15.70 -0.02 -0.67	16.95 0.14 -0.78	16.48 0.06 -1.45	18.36 0.15 -1.30	21.24 -0.04 -0.51	22.41 0.00 -0.31	24.98 0.15 0.00	26.05 0.33 0.00	26.56 0.11 0.00	28.47 0.28 0.00	30.21 0.39 -0.01	32.65 -0.16 -0.16	33.19 -0.07 -0.22	34.10 0.23 -0.60	31.28 0.03 -0.65	28.08 0.22 -0.65	27.36 0.29 -0.62	25.90 0.35 -0.21	23.94 0.19 -0.12	22.99 0.23 -0.20
DUNKIRK___4 23566	19.48 0.40 -0.92	17.90 0.09 -0.75	15.73 -0.06 -0.97	15.71 -0.02 -0.71	15.70 -0.02 -0.67	16.95 0.14 -0.78	16.48 0.06 -1.45	18.36 0.15 -1.30	21.24 -0.04 -0.51	22.41 0.00 -0.31	24.98 0.15 0.00	26.05 0.33 0.00	26.56 0.11 0.00	28.47 0.28 0.00	30.21 0.39 -0.01	32.65 -0.16 -0.16	33.19 -0.07 -0.22	34.10 0.23 -0.60	31.28 0.03 -0.65	28.08 0.22 -0.65	27.36 0.29 -0.62	25.90 0.35 -0.21	23.94 0.19 -0.12	22.99 0.23 -0.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.16 1.71 -5.28	22.89 1.52 -4.30	21.68 1.29 -5.57	20.40 1.31 -4.08	20.24 1.32 -3.88	21.91 1.41 -4.48	24.62 1.32 -8.33	25.98 1.61 -7.46	25.91 2.18 -2.96	26.37 2.50 -1.76	27.63 2.80 0.00	28.57 2.85 0.00	29.44 2.99 0.00	31.31 3.13 0.00	33.10 3.28 0.00	37.25 3.82 -0.77	37.96 3.73 -1.19	40.58 3.66 -3.64	38.25 3.43 -4.23	34.38 2.94 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.84 2.41 -0.80	25.96 2.23 -1.16
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.77 1.43 -5.17	22.54 1.26 -4.21	21.35 1.08 -5.45	20.10 1.10 -3.99	19.94 1.11 -3.79	21.59 1.19 -4.38	24.24 1.12 -8.15	25.56 1.35 -7.29	25.45 1.79 -2.89	25.89 2.06 -1.72	27.14 2.31 0.00	28.08 2.36 0.00	28.94 2.49 0.00	30.81 2.62 0.00	32.56 2.74 0.00	36.61 3.20 -0.76	37.40 3.20 -1.16	40.09 3.16 -3.65	37.79 2.97 -4.24	33.95 2.50 -4.24	32.94 2.49 -4.00	28.94 2.25 -1.34	26.48 2.05 -0.80	25.62 1.92 -1.13
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.38 1.92 -5.29	23.07 1.69 -4.31	21.84 1.44 -5.58	20.56 1.46 -4.09	20.40 1.47 -3.89	21.95 1.44 -4.48	24.54 1.24 -8.32	25.94 1.57 -7.45	25.88 2.16 -2.95	26.36 2.50 -1.75	27.62 2.80 0.01	28.57 2.85 0.01	29.46 3.01 0.01	31.33 3.16 0.01	33.09 3.28 0.01	37.27 3.85 -0.77	37.88 3.67 -1.18	40.40 3.49 -3.64	38.18 3.37 -4.22	34.32 2.88 -4.22	33.19 2.75 -3.99	29.16 2.48 -1.33	26.81 2.39 -0.80	26.09 2.37 -1.16
EAST HAMPTON___GT 23717	25.72 2.27 -5.28	23.54 2.17 -4.31	22.16 1.76 -5.57	20.81 1.71 -4.08	20.63 1.71 -3.88	22.62 2.12 -4.48	25.34 2.04 -8.33	26.76 2.39 -7.46	28.10 3.51 -3.82	31.24 3.93 -5.19	33.54 4.24 -4.47	35.18 4.37 -5.09	36.38 4.60 -5.33	39.44 5.02 -6.24	43.48 5.52 -8.15	53.83 6.73 -14.45	61.97 6.87 -22.06	57.13 6.92 -16.94	55.36 6.30 -18.46	46.13 5.25 -13.66	43.60 5.16 -11.99	40.01 4.64 -10.03	35.89 4.28 -7.99	33.19 3.88 -6.74
EAST RIVER___6 23660	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.63 1.33 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.40 3.21 0.00	33.15 3.34 0.00	37.28 3.85 -0.77	37.93 3.70 -1.19	40.48 3.56 -3.64	38.19 3.37 -4.23	34.38 2.94 -4.23	33.28 2.83 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
EAST RIVER___7 23524	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.63 1.33 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.40 3.21 0.00	33.15 3.34 0.00	37.28 3.85 -0.77	37.93 3.70 -1.19	40.48 3.56 -3.64	38.19 3.37 -4.23	34.38 2.94 -4.23	33.28 2.83 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.11 1.67 -5.27	22.82 1.47 -4.29	21.64 1.26 -5.56	20.35 1.26 -4.07	20.18 1.28 -3.87	21.85 1.36 -4.46	24.55 1.27 -8.31	25.91 1.56 -7.44	25.81 2.10 -2.95	26.27 2.41 -1.76	27.51 2.68 0.00	28.47 2.75 0.00	29.34 2.88 0.00	31.20 3.02 0.00	32.97 3.16 0.00	37.08 3.66 -0.77	37.82 3.60 -1.19	40.43 3.53 -3.63	38.11 3.30 -4.22	34.26 2.83 -4.22	33.19 2.75 -3.98	29.19 2.51 -1.34	26.74 2.32 -0.80	25.89 2.17 -1.16
EAST_HAMPTON___DIESEL 23722	25.72 2.27 -5.28	23.54 2.17 -4.31	22.17 1.78 -5.57	20.83 1.73 -4.08	20.65 1.73 -3.88	22.62 2.12 -4.48	25.34 2.04 -8.33	26.77 2.40 -7.46	28.10 3.51 -3.82	31.24 3.93 -5.19	33.54 4.24 -4.47	35.18 4.37 -5.09	36.41 4.63 -5.33	39.44 5.02 -6.24	43.48 5.52 -8.15	53.83 6.73 -14.45	61.97 6.87 -22.06	57.13 6.92 -16.94	55.36 6.30 -18.46	46.13 5.25 -13.66	43.60 5.16 -11.99	40.01 4.64 -10.03	35.89 4.28 -7.99	33.19 3.88 -6.74

EAST_RIVER___1 323558	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.96 1.46 -4.48	24.66 1.36 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.80 2.98 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.48 3.30 0.00	33.24 3.43 0.00	37.44 4.02 -0.77	38.09 3.86 -1.19	40.67 3.76 -3.64	38.34 3.52 -4.23	34.49 3.05 -4.23	33.38 2.94 -3.99	29.37 2.68 -1.34	26.93 2.50 -0.80	26.03 2.30 -1.16
EAST_RIVER___2 323559	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.63 1.33 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.40 3.21 0.00	33.15 3.34 0.00	37.28 3.85 -0.77	37.93 3.70 -1.19	40.48 3.56 -3.64	38.19 3.37 -4.23	34.38 2.94 -4.23	33.28 2.83 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
EAST___DELAWARE_HYD 23607	23.86 0.93 -4.76	21.76 0.82 -3.88	20.53 0.68 -5.02	19.37 0.68 -3.68	19.24 0.71 -3.50	20.81 0.75 -4.04	23.22 0.73 -7.51	24.53 0.90 -6.72	24.62 1.18 -2.66	25.11 1.42 -1.59	26.39 1.57 0.00	27.31 1.60 0.00	28.12 1.67 0.00	29.99 1.81 0.00	31.73 1.91 0.00	34.69 1.34 -0.70	35.56 1.45 -1.07	38.13 1.46 -3.40	36.00 1.47 -3.94	32.28 1.12 -3.94	32.09 1.91 -3.73	28.29 1.70 -1.25	25.91 1.53 -0.75	24.99 1.38 -1.04
ELEC_TRO_TEK 24086	25.25 1.80 -5.28	23.01 1.64 -4.31	21.75 1.35 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.03 1.52 -4.48	24.77 1.47 -8.33	26.18 1.81 -7.46	27.12 2.53 -3.82	30.15 2.85 -5.19	32.45 3.15 -4.47	34.02 3.21 -5.09	35.14 3.36 -5.32	37.92 3.49 -6.24	41.62 3.67 -8.14	51.37 4.28 -14.44	59.29 4.20 -22.05	54.33 4.12 -16.94	52.91 3.85 -18.46	44.11 3.35 -13.54	41.66 3.23 -11.98	38.30 2.94 -10.02	34.40 2.79 -7.99	31.92 2.62 -6.74
ELLENBURG_WT_PWR 323604	1.68 -1.22 15.27	4.00 -1.09 11.98	12.40 -0.90 1.52	4.75 -0.92 9.36	9.57 -0.90 4.57	8.28 -0.99 6.76	12.70 -0.90 1.38	4.87 -0.96 11.09	2.89 -1.12 16.76	3.95 -1.13 17.03	3.94 -1.27 19.62	4.94 -1.31 19.47	4.94 -1.35 20.17	4.94 -1.47 21.78	3.84 -1.64 24.34	2.79 -1.80 28.07	1.87 -1.88 29.28	2.79 -1.86 28.62	3.93 -1.62 25.04	12.66 -1.44 13.11	15.03 -1.40 10.02	4.87 -1.44 19.03	2.80 -1.42 19.40	2.77 -1.40 18.40
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.20 0.16 -0.87	17.66 -0.12 -0.71	15.51 -0.24 -0.92	15.50 -0.20 -0.67	15.48 -0.20 -0.64	16.72 -0.05 -0.74	16.17 -0.18 -1.38	18.01 -0.14 -1.23	20.82 -0.44 -0.49	21.96 -0.44 -0.29	24.48 -0.35 0.00	25.54 -0.18 0.00	26.06 -0.40 0.00	27.99 -0.20 0.00	29.73 -0.09 -0.01	32.16 -0.65 -0.15	32.65 -0.59 -0.20	33.50 -0.33 -0.56	30.75 -0.46 -0.61	27.56 -0.27 -0.61	26.82 -0.21 -0.58	25.41 -0.13 -0.19	23.53 -0.21 -0.12	22.62 -0.13 -0.19
EMPIRE_CC_1 323656	25.70 0.96 -6.57	23.37 0.96 -5.35	22.57 0.81 -6.93	20.92 0.83 -5.07	20.69 0.83 -4.83	22.49 0.90 -5.57	26.11 0.78 -10.36	27.03 0.85 -9.27	25.53 1.08 -3.68	25.49 1.19 -2.19	26.14 1.31 0.00	27.03 1.31 0.00	27.86 1.40 0.00	29.59 1.41 0.00	31.31 1.49 0.00	35.31 1.70 -0.96	36.27 1.75 -1.48	43.08 1.76 -8.05	41.50 1.62 -9.28	37.95 1.41 -9.32	36.64 1.37 -8.81	29.59 1.29 -2.96	26.60 1.20 -1.77	25.16 1.15 -1.44
EMPIRE_CC_2 323658	25.70 0.96 -6.57	23.37 0.96 -5.35	22.57 0.81 -6.93	20.92 0.83 -5.07	20.69 0.83 -4.83	22.49 0.90 -5.57	26.11 0.78 -10.36	27.03 0.85 -9.27	25.53 1.08 -3.68	25.49 1.19 -2.19	26.14 1.31 0.00	27.03 1.31 0.00	27.86 1.40 0.00	29.59 1.41 0.00	31.31 1.49 0.00	35.31 1.70 -0.96	36.27 1.75 -1.48	43.08 1.76 -8.05	41.50 1.62 -9.28	37.95 1.41 -9.32	36.64 1.37 -8.81	29.59 1.29 -2.96	26.60 1.20 -1.77	25.16 1.15 -1.44
ERIE_WT_PWR 323693	19.39 0.33 -0.89	17.81 0.02 -0.73	15.65 -0.12 -0.94	15.65 -0.06 -0.69	15.62 -0.07 -0.66	16.86 0.08 -0.76	16.35 -0.03 -1.41	18.23 0.05 -1.26	21.06 -0.21 -0.50	22.21 -0.20 -0.30	24.78 -0.05 0.00	25.87 0.16 0.00	26.38 -0.08 0.00	28.35 0.17 0.00	30.13 0.30 -0.01	32.59 -0.23 -0.16	33.09 -0.16 -0.22	33.96 0.10 -0.58	31.16 -0.06 -0.63	27.93 0.08 -0.63	27.16 0.11 -0.60	25.69 0.15 -0.20	23.79 0.05 -0.12	22.85 0.09 -0.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.06 0.71 -1.18	18.59 0.56 -0.96	16.47 0.40 -1.25	16.31 0.38 -0.91	16.30 0.39 -0.87	17.54 0.51 -1.00	17.35 0.51 -1.87	19.19 0.61 -1.67	22.12 0.68 -0.66	23.19 0.69 -0.39	25.60 0.77 0.00	26.64 0.92 0.00	27.35 0.90 0.00	29.20 1.01 0.00	30.86 1.04 0.00	33.84 1.01 -0.17	34.43 1.12 -0.27	35.31 1.26 -0.77	32.71 1.22 -0.90	29.28 1.17 -0.90	28.44 1.14 -0.85	26.71 1.09 -0.28	24.71 0.92 -0.17	23.68 0.86 -0.26
E_CANADA_CAP_HY 24051	27.88 1.18 -8.54	25.06 1.04 -6.96	24.67 0.84 -9.00	22.43 0.83 -6.59	22.16 0.86 -6.27	24.27 1.01 -7.23	29.48 1.05 -13.46	30.17 1.20 -12.05	27.10 1.56 -4.78	26.55 1.59 -2.85	26.59 1.76 0.00	27.70 1.98 0.00	28.28 1.82 0.00	29.99 1.81 0.00	31.70 1.88 0.00	36.22 2.32 -1.25	37.44 2.48 -1.92	45.65 2.66 -9.72	44.28 2.48 -11.22	40.79 2.31 -11.26	39.53 2.43 -10.64	31.30 2.38 -3.58	27.84 2.08 -2.14	26.24 1.81 -1.87
E_CANADA_MHWK_HY 24050	19.64 0.96 -0.51	18.32 0.85 -0.40	15.57 0.70 -0.05	16.01 0.68 -0.32	15.87 0.68 -0.15	17.02 0.77 -0.23	15.72 0.70 -0.05	18.10 0.81 -0.37	22.33 1.00 -0.57	23.70 1.02 -0.57	26.68 1.19 -0.66	27.61 1.23 -0.66	28.35 1.22 -0.68	30.22 1.30 -0.73	31.98 1.34 -0.82	34.94 1.34 -0.95	35.35 1.32 -0.99	34.02 1.43 0.68	30.90 1.34 1.04	26.94 1.20 1.47	26.26 1.27 1.47	26.62 1.24 -0.04	25.00 1.09 -0.29	24.25 1.06 -0.62
E_FISHKILL___LBMP 23776	25.10 1.54 -5.39	22.82 1.37 -4.39	21.68 1.17 -5.69	20.37 1.19 -4.16	20.18 1.19 -3.96	21.88 1.28 -4.57	24.66 1.18 -8.50	25.95 1.42 -7.61	25.70 1.91 -3.02	26.07 2.17 -1.80	27.23 2.41 0.00	28.19 2.47 0.00	29.05 2.59 0.00	30.89 2.71 0.00	32.65 2.83 0.00	36.71 3.27 -0.79	37.49 3.24 -1.21	40.18 3.19 -3.72	37.91 3.00 -4.31	34.09 2.56 -4.31	33.01 2.49 -4.07	28.99 2.28 -1.37	26.54 2.10 -0.82	25.71 1.96 -1.18
FAR ROCKAWAY___4 23548	25.49 2.03 -5.28	23.21 1.84 -4.31	21.92 1.53 -5.57	20.60 1.50 -4.08	20.42 1.50 -3.88	22.20 1.70 -4.48	24.94 1.63 -8.33	26.39 2.01 -7.46	27.39 2.80 -3.82	30.48 3.18 -5.19	32.82 3.52 -4.47	34.44 3.63 -5.09	35.59 3.81 -5.32	38.40 3.97 -6.24	42.10 4.14 -8.14	51.93 4.83 -14.44	59.55 4.46 -22.05	54.60 4.39 -16.93	53.49 4.43 -18.46	44.60 3.84 -13.54	42.14 3.70 -11.98	38.71 3.34 -10.02	34.80 3.19 -7.99	32.26 2.96 -6.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.27 1.82 -5.28	22.96 1.59 -4.30	21.76 1.36 -5.57	20.48 1.38 -4.08	20.32 1.40 -3.88	21.98 1.47 -4.48	24.68 1.38 -8.33	26.10 1.73 -7.46	26.05 2.33 -2.96	26.54 2.67 -1.76	27.85 3.03 0.00	28.78 3.06 0.00	29.68 3.23 0.00	31.54 3.35 0.00	33.30 3.49 0.00	37.51 4.08 -0.77	38.16 3.93 -1.19	40.71 3.79 -3.64	38.40 3.58 -4.23	34.54 3.10 -4.23	33.41 2.96 -3.99	29.39 2.71 -1.34	26.98 2.55 -0.80	26.07 2.35 -1.16

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.27 1.82 -5.28	22.96 1.59 -4.30	21.76 1.36 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.98 1.47 -4.48	24.67 1.36 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.83 3.00 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.37 3.55 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.96 1.46 -4.48	24.67 1.36 -8.33	26.06 1.69 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.80 2.98 0.00	28.75 3.03 0.00	29.63 3.17 0.00	31.48 3.30 0.00	33.27 3.46 0.00	37.44 4.02 -0.77	38.09 3.86 -1.19	40.64 3.73 -3.64	38.34 3.52 -4.23	34.49 3.05 -4.23	33.38 2.94 -3.99	29.34 2.66 -1.34	26.93 2.50 -0.80	26.03 2.30 -1.16
FARRAGUT___LBMP 323566	25.23 1.78 -5.28	22.94 1.57 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.06 1.69 -7.46	26.01 2.28 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.24 3.43 0.00	37.41 3.98 -0.77	38.06 3.83 -1.19	40.64 3.73 -3.64	38.34 3.52 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
FENNER___WINDPWR 24204	19.47 0.65 -0.65	18.12 0.53 -0.53	15.89 0.38 -0.69	15.85 0.33 -0.50	15.86 0.35 -0.48	17.04 0.47 -0.55	16.45 0.45 -1.03	18.37 0.54 -0.92	21.80 0.66 -0.36	23.08 0.75 -0.22	25.67 0.84 0.00	26.64 0.92 0.00	27.30 0.85 0.00	29.17 0.99 0.00	30.89 1.07 0.00	33.83 1.08 -0.10	34.34 1.16 -0.15	34.47 1.20 0.00	31.70 1.10 -0.01	28.25 1.03 0.00	27.48 1.03 0.00	26.33 0.99 0.00	24.45 0.83 0.00	23.50 0.79 -0.14
FIBERTEK___ENERGY 23856	18.77 0.05 -0.55	17.51 0.00 -0.45	15.35 -0.06 -0.58	15.37 -0.07 -0.43	15.38 -0.06 -0.40	16.48 -0.02 -0.47	15.86 0.01 -0.87	17.74 0.05 -0.78	21.14 0.06 -0.31	22.31 0.02 -0.18	24.85 0.02 0.00	25.77 0.05 0.00	26.45 0.00 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.19 0.03 -0.12	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.80 0.11 -0.12
FITZPATRICK____ 23598	18.12 -0.38 -0.33	16.93 -0.41 -0.27	14.80 -0.37 -0.35	14.89 -0.39 -0.26	14.89 -0.39 -0.24	15.92 -0.38 -0.28	15.14 -0.36 -0.52	17.00 -0.39 -0.47	20.48 -0.48 -0.19	21.62 -0.60 -0.11	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.82 -0.88 -0.05	32.22 -0.89 -0.07	32.41 -0.87 0.00	29.80 -0.80 0.00	26.54 -0.68 0.00	25.79 -0.66 0.00	24.76 -0.58 0.00	23.13 -0.50 0.00	22.19 -0.45 -0.07
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.12 1.60 -5.36	22.88 1.45 -4.37	21.70 1.23 -5.65	20.40 1.25 -4.14	20.24 1.26 -3.94	21.91 1.35 -4.54	24.71 1.29 -8.45	26.00 1.52 -7.56	25.76 1.99 -3.00	26.19 2.30 -1.79	27.38 2.56 0.00	28.37 2.65 0.00	29.23 2.78 0.00	31.12 2.93 0.00	32.92 3.10 0.00	37.10 3.66 -0.78	37.91 3.67 -1.21	40.78 3.66 -3.85	38.48 3.43 -4.46	34.54 2.86 -4.47	33.51 2.83 -4.22	29.31 2.56 -1.42	26.81 2.34 -0.85	25.93 2.19 -1.18
FORT ORANGE____ 23900	26.10 1.11 -6.83	23.67 1.04 -5.56	22.91 0.89 -7.20	21.19 0.90 -5.27	20.95 0.90 -5.01	22.79 0.98 -5.78	26.63 0.90 -10.76	27.43 0.88 -9.64	25.61 1.02 -3.82	25.51 1.13 -2.27	26.07 1.24 0.00	26.98 1.26 0.00	27.78 1.32 0.00	29.54 1.35 0.00	31.25 1.43 0.00	35.35 1.70 -1.00	36.29 1.72 -1.54	44.04 1.73 -9.04	42.63 1.62 -10.42	39.15 1.44 -10.49	37.74 1.37 -9.91	29.98 1.32 -3.33	26.80 1.18 -1.99	25.17 1.11 -1.50
FORT_DRUM_COGEN 23780	15.98 0.67 2.85	15.38 0.55 2.23	15.15 0.38 0.06	13.59 0.28 1.71	14.59 0.30 0.75	15.36 0.50 1.17	15.52 0.45 -0.10	15.53 0.52 1.91	18.13 0.62 3.26	19.38 0.64 3.37	21.62 0.77 3.98	22.55 0.77 3.94	23.16 0.79 4.09	24.76 0.99 4.41	26.02 1.13 4.93	28.21 1.21 5.65	28.34 1.19 5.88	28.81 1.20 5.66	26.84 1.16 4.91	25.89 1.17 2.50	25.71 1.14 1.88	22.65 1.11 3.80	20.60 0.87 3.90	19.66 0.77 3.68
FPL_FAR_ROCK_GT1 24212	25.49 2.03 -5.28	23.21 1.84 -4.31	21.92 1.53 -5.57	20.60 1.50 -4.08	20.42 1.50 -3.88	22.20 1.70 -4.48	24.94 1.63 -8.33	26.39 2.01 -7.46	27.39 2.80 -3.82	30.48 3.18 -5.19	32.82 3.52 -4.47	34.44 3.63 -5.09	35.59 3.81 -5.32	38.40 3.97 -6.24	42.10 4.14 -8.14	51.93 4.83 -14.44	59.55 4.46 -22.05	54.60 4.39 -16.93	53.49 4.43 -18.46	44.60 3.84 -13.54	42.14 3.70 -11.98	38.71 3.34 -10.02	34.80 3.19 -7.99	32.26 2.96 -6.74
FPL_FAR_ROCK_GT2 23815	25.49 2.03 -5.28	23.21 1.84 -4.31	21.92 1.53 -5.57	20.60 1.50 -4.08	20.42 1.50 -3.88	22.20 1.70 -4.48	24.94 1.63 -8.33	26.39 2.01 -7.46	27.39 2.80 -3.82	30.48 3.18 -5.19	32.82 3.52 -4.47	34.44 3.63 -5.09	35.59 3.81 -5.32	38.40 3.97 -6.24	42.10 4.14 -8.14	51.93 4.83 -14.44	59.55 4.46 -22.05	54.60 4.39 -16.93	53.49 4.43 -18.46	44.60 3.84 -13.54	42.14 3.70 -11.98	38.71 3.34 -10.02	34.80 3.19 -7.99	32.26 2.96 -6.74
FRANKLIN_FALL_HYD 24054	2.86 -1.05 14.25	4.96 -0.92 11.18	12.62 -0.79 1.42	5.47 -0.81 8.74	9.97 -0.80 4.27	8.85 -0.87 6.31	12.92 -0.76 1.28	5.77 -0.79 10.35	4.21 -0.91 15.65	5.30 -0.91 15.90	5.49 -1.02 18.32	6.51 -1.03 18.17	6.57 -1.06 18.83	6.69 -1.16 20.34	5.78 -1.31 22.72	4.97 -1.47 26.21	4.08 -1.62 27.34	4.91 -1.60 26.77	5.76 -1.41 23.43	13.76 -1.17 12.29	15.94 -1.11 9.40	6.39 -1.17 17.78	4.32 -1.18 18.13	4.19 -1.20 17.18
FREEPORT_EQUS_GT1 23764	25.40 1.94 -5.28	23.13 1.76 -4.31	21.85 1.45 -5.57	20.54 1.44 -4.08	20.36 1.44 -3.88	22.15 1.65 -4.48	24.89 1.59 -8.33	26.33 1.96 -7.46	27.35 2.76 -3.82	30.40 3.09 -5.19	32.67 3.38 -4.47	34.26 3.45 -5.09	35.38 3.60 -5.33	38.20 3.78 -6.24	41.81 3.85 -8.14	51.48 4.38 -14.44	59.42 4.33 -22.06	54.50 4.29 -16.94	53.03 3.98 -18.46	44.31 3.54 -13.56	41.88 3.44 -11.99	38.58 3.22 -10.03	34.68 3.07 -7.99	32.17 2.87 -6.74
FREEPORT___CT2 23818	25.40 1.94 -5.28	23.13 1.76 -4.31	21.85 1.45 -5.57	20.54 1.44 -4.08	20.36 1.44 -3.88	22.15 1.65 -4.48	24.89 1.59 -8.33	26.33 1.96 -7.46	27.35 2.76 -3.82	30.40 3.09 -5.19	32.67 3.38 -4.47	34.26 3.45 -5.09	35.38 3.60 -5.33	38.20 3.78 -6.24	41.81 3.85 -8.14	51.48 4.38 -14.44	59.42 4.33 -22.06	54.50 4.29 -16.94	53.03 3.98 -18.46	44.31 3.54 -13.56	41.88 3.44 -11.99	38.58 3.22 -10.03	34.68 3.07 -7.99	32.17 2.87 -6.74
FULTON COGEN____ 23766	18.47 -0.13 -0.43	17.25 -0.17 -0.35	15.10 -0.18 -0.46	15.15 -0.21 -0.33	15.16 -0.20 -0.32	16.23 -0.16 -0.37	15.52 -0.14 -0.68	17.41 -0.12 -0.61	20.87 -0.14 -0.24	22.03 -0.22 -0.14	24.58 -0.25 0.00	25.49 -0.23 0.00	26.16 -0.29 0.00	27.93 -0.25 0.00	29.58 -0.24 0.00	32.39 -0.33 -0.06	32.77 -0.36 -0.10	32.97 -0.30 0.00	30.32 -0.28 0.00	27.00 -0.22 0.00	26.24 -0.21 0.00	25.19 -0.15 0.00	23.48 -0.14 0.00	22.55 -0.11 -0.10

FULTON___LFGE 323630	28.56 2.29 -8.11	25.78 2.12 -6.60	25.15 1.78 -8.55	23.02 1.74 -6.26	22.78 1.79 -5.95	24.93 2.04 -6.87	29.82 2.07 -12.78	30.62 2.27 -11.44	28.15 2.85 -4.53	27.50 2.70 -2.70	27.83 3.00 0.00	29.11 3.39 0.00	29.60 3.15 0.00	31.31 3.13 0.00	33.04 3.22 0.00	37.86 4.02 -1.19	39.45 4.59 -1.82	48.89 5.09 -10.53	47.53 4.80 -12.13	43.90 4.49 -12.20	42.45 4.47 -11.53	33.65 4.43 -3.87	29.77 3.83 -2.32	27.73 3.38 -1.78
G.F.CEMENT___DRP 24184	27.58 1.87 -7.54	24.97 1.77 -6.14	23.90 1.47 -7.60	22.27 1.49 -5.76	21.91 1.49 -5.38	23.92 1.65 -6.24	27.97 1.65 -11.35	29.19 1.88 -10.40	27.62 2.43 -4.42	27.50 2.59 -2.80	28.20 2.90 -0.47	29.12 2.93 -0.47	30.06 3.12 -0.49	31.25 2.54 -0.53	33.06 2.65 -0.59	37.55 3.17 -1.73	38.69 3.34 -2.32	49.06 3.43 -12.36	47.76 3.12 -14.04	44.03 2.97 -13.84	42.33 2.86 -13.02	33.01 2.91 -4.76	29.76 3.09 -3.04	27.40 2.82 -2.02
GARDENVILLE___LBMP 24039	19.29 0.24 -0.89	17.74 -0.05 -0.72	15.57 -0.19 -0.94	15.57 -0.14 -0.69	15.55 -0.14 -0.65	16.78 0.00 -0.75	16.25 -0.12 -1.40	18.12 -0.05 -1.25	20.93 -0.33 -0.50	22.09 -0.31 -0.30	24.63 -0.20 0.00	25.69 -0.03 0.00	26.22 -0.24 0.00	28.16 -0.03 0.00	29.91 0.09 -0.01	32.35 -0.46 -0.16	32.85 -0.39 -0.21	33.71 -0.13 -0.57	30.94 -0.28 -0.63	27.76 -0.08 -0.63	26.99 -0.05 -0.59	25.54 0.00 -0.20	23.65 -0.09 -0.12	22.74 -0.02 -0.20
GENERAL___MILLS 23808	19.39 0.33 -0.89	17.81 0.02 -0.73	15.65 -0.12 -0.94	15.63 -0.07 -0.69	15.62 -0.07 -0.66	16.86 0.08 -0.76	16.33 -0.04 -1.41	18.21 0.03 -1.26	21.04 -0.23 -0.50	22.21 -0.20 -0.30	24.75 -0.07 0.00	25.85 0.13 0.00	26.35 -0.11 0.00	28.35 0.17 0.00	30.10 0.27 -0.01	32.55 -0.26 -0.16	33.06 -0.20 -0.22	33.96 0.10 -0.58	31.13 -0.09 -0.63	27.90 0.05 -0.63	27.13 0.08 -0.60	25.69 0.15 -0.20	23.77 0.02 -0.12	22.85 0.09 -0.20
GE_PLASTICS___DRP 24183	25.90 1.05 -6.68	23.48 0.97 -5.44	22.71 0.84 -7.05	21.02 0.84 -5.16	20.78 0.84 -4.91	22.60 0.91 -5.66	26.36 0.85 -10.53	27.22 0.88 -9.43	25.59 1.08 -3.74	25.50 1.17 -2.23	26.12 1.29 0.00	27.06 1.34 0.00	27.86 1.40 0.00	29.62 1.44 0.00	31.34 1.52 0.00	35.39 1.76 -0.98	36.32 1.78 -1.50	43.09 1.83 -7.99	41.48 1.68 -9.21	37.98 1.50 -9.27	36.67 1.45 -8.76	29.65 1.37 -2.94	26.63 1.25 -1.76	25.20 1.17 -1.47
GILBOA___1 23756	24.33 0.94 -5.22	22.15 0.84 -4.25	21.04 0.71 -5.50	19.77 0.72 -4.03	19.59 0.72 -3.83	21.23 0.79 -4.42	23.93 0.73 -8.22	25.14 0.86 -7.36	24.79 1.10 -2.92	25.08 1.24 -1.74	26.22 1.39 0.00	27.13 1.41 0.00	27.94 1.48 0.00	29.73 1.55 0.00	31.45 1.64 0.00	35.18 1.76 -0.76	35.99 1.78 -1.17	38.11 1.80 -3.04	35.78 1.65 -3.54	32.27 1.52 -3.53	31.27 1.48 -3.33	27.83 1.37 -1.12	25.54 1.25 -0.67	24.88 1.17 -1.14
GILBOA___2 23757	24.33 0.94 -5.22	22.15 0.84 -4.25	21.04 0.71 -5.50	19.77 0.72 -4.03	19.59 0.72 -3.83	21.23 0.79 -4.42	23.93 0.73 -8.22	25.14 0.86 -7.36	24.79 1.10 -2.92	25.08 1.24 -1.74	26.22 1.39 0.00	27.13 1.41 0.00	27.94 1.48 0.00	29.73 1.55 0.00	31.45 1.64 0.00	35.18 1.76 -0.76	35.99 1.78 -1.17	38.11 1.80 -3.04	35.78 1.65 -3.54	32.27 1.52 -3.53	31.27 1.48 -3.33	27.83 1.37 -1.12	25.54 1.25 -0.67	24.88 1.17 -1.14
GILBOA___3 23758	24.33 0.94 -5.22	22.15 0.84 -4.25	21.04 0.71 -5.50	19.77 0.72 -4.03	19.59 0.72 -3.83	21.23 0.79 -4.42	23.93 0.73 -8.22	25.14 0.86 -7.36	24.79 1.10 -2.92	25.08 1.24 -1.74	26.22 1.39 0.00	27.13 1.41 0.00	27.94 1.48 0.00	29.73 1.55 0.00	31.45 1.64 0.00	35.18 1.76 -0.76	35.99 1.78 -1.17	38.11 1.80 -3.04	35.78 1.65 -3.54	32.27 1.52 -3.53	31.27 1.48 -3.33	27.83 1.37 -1.12	25.54 1.25 -0.67	24.88 1.17 -1.14
GILBOA___4 23759	24.33 0.94 -5.22	22.15 0.84 -4.25	21.04 0.71 -5.50	19.77 0.72 -4.03	19.59 0.72 -3.83	21.23 0.79 -4.42	23.93 0.73 -8.22	25.14 0.86 -7.36	24.79 1.10 -2.92	25.08 1.24 -1.74	26.22 1.39 0.00	27.13 1.41 0.00	27.94 1.48 0.00	29.73 1.55 0.00	31.45 1.64 0.00	35.18 1.76 -0.76	35.99 1.78 -1.17	38.11 1.80 -3.04	35.78 1.65 -3.54	32.27 1.52 -3.53	31.27 1.48 -3.33	27.83 1.37 -1.12	25.54 1.25 -0.67	24.88 1.17 -1.14
GILBOA___ 23599	24.33 0.94 -5.22	22.15 0.84 -4.25	21.04 0.71 -5.50	19.77 0.72 -4.03	19.59 0.72 -3.83	21.23 0.79 -4.42	23.93 0.73 -8.22	25.14 0.86 -7.36	24.79 1.10 -2.92	25.08 1.24 -1.74	26.22 1.39 0.00	27.13 1.41 0.00	27.94 1.48 0.00	29.73 1.55 0.00	31.45 1.64 0.00	35.18 1.76 -0.76	35.99 1.78 -1.17	38.11 1.80 -3.04	35.78 1.65 -3.54	32.27 1.52 -3.53	31.27 1.48 -3.33	27.83 1.37 -1.12	25.54 1.25 -0.67	24.88 1.17 -1.14
GINNA___ 23603	18.05 -0.75 -0.63	16.74 -0.84 -0.52	14.69 -0.80 -0.67	14.70 -0.81 -0.49	14.70 -0.80 -0.46	15.81 -0.75 -0.54	15.24 -0.73 -1.00	17.06 -0.74 -0.89	20.09 -1.04 -0.35	21.19 -1.13 -0.21	23.61 -1.22 0.00	24.54 -1.18 0.00	25.16 -1.30 0.00	26.89 -1.30 0.00	28.53 -1.28 0.00	31.08 -1.66 -0.09	31.56 -1.62 -0.14	31.77 -1.50 0.00	29.22 -1.38 -0.01	26.07 -1.14 0.00	25.32 -1.14 0.00	24.28 -1.06 0.00	22.56 -1.06 0.00	21.67 -1.04 -0.14
GLEN PARK___ 23778	16.27 0.78 2.68	15.60 0.63 2.09	15.24 0.44 0.03	13.76 0.35 1.60	14.70 0.36 0.69	15.50 0.56 1.08	15.63 0.52 -0.13	15.73 0.59 1.77	18.42 0.73 3.08	19.65 0.73 3.19	21.95 0.89 3.77	22.86 0.87 3.74	23.48 0.90 3.87	25.13 1.13 4.18	26.46 1.31 4.67	28.71 1.40 5.35	28.86 1.39 5.56	29.31 1.40 5.36	27.32 1.38 4.65	26.21 1.36 2.36	25.97 1.30 1.78	23.03 1.29 3.60	20.94 1.02 3.70	19.99 0.90 3.48
GLENWOOD_IC_1_G5 23712	25.31 1.85 -5.28	23.04 1.67 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.32 1.40 -3.88	22.06 1.55 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.10 2.51 -3.82	30.17 2.87 -5.19	32.50 3.20 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.04 3.61 -6.24	41.75 3.79 -8.14	51.25 4.15 -14.44	59.15 4.06 -22.06	54.20 3.99 -16.94	52.79 3.73 -18.46	43.97 3.21 -13.54	41.53 3.09 -11.99	38.38 3.01 -10.02	34.40 2.79 -7.99	31.90 2.59 -6.74
GLENWOOD_IC_2_G1 23688	25.23 1.78 -5.28	22.96 1.59 -4.31	21.73 1.33 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	21.98 1.47 -4.48	24.70 1.39 -8.33	26.08 1.71 -7.46	26.94 2.35 -3.82	29.97 2.67 -5.19	32.29 3.00 -4.47	33.87 3.06 -5.09	34.98 3.20 -5.32	37.78 3.35 -6.24	41.47 3.52 -8.14	51.15 4.05 -14.44	59.05 3.96 -22.05	54.10 3.89 -16.93	52.72 3.67 -18.46	43.92 3.16 -13.54	41.48 3.04 -11.98	38.15 2.79 -10.02	34.21 2.60 -7.99	31.72 2.42 -6.74
GLENWOOD_IC_3_G1 23689	25.23 1.78 -5.28	22.96 1.59 -4.31	21.73 1.33 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	21.98 1.47 -4.48	24.70 1.39 -8.33	26.08 1.71 -7.46	26.94 2.35 -3.82	29.97 2.67 -5.19	32.29 3.00 -4.47	33.87 3.06 -5.09	34.98 3.20 -5.32	37.78 3.35 -6.24	41.47 3.52 -8.14	51.15 4.05 -14.44	59.05 3.96 -22.05	54.10 3.89 -16.93	52.72 3.67 -18.46	43.92 3.16 -13.54	41.48 3.04 -11.98	38.15 2.79 -10.02	34.21 2.60 -7.99	31.72 2.42 -6.74

GLENWOOD___4 23550	25.31 1.85 -5.28	23.04 1.67 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.32 1.40 -3.88	22.06 1.55 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.10 2.51 -3.82	30.17 2.87 -5.19	32.50 3.20 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.04 3.61 -6.24	41.75 3.79 -8.14	51.34 4.24 -14.44	59.26 4.16 -22.06	54.30 4.09 -16.94	52.88 3.82 -18.46	44.05 3.29 -13.54	41.61 3.17 -11.99	38.38 3.01 -10.02	34.40 2.79 -7.99	31.90 2.59 -6.74
GLENWOOD___5 23614	25.31 1.85 -5.28	23.04 1.67 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.32 1.40 -3.88	22.06 1.55 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.10 2.51 -3.82	30.17 2.87 -5.19	32.50 3.20 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.04 3.61 -6.24	41.75 3.79 -8.14	51.34 4.24 -14.44	59.26 4.16 -22.06	54.30 4.09 -16.94	52.88 3.82 -18.46	44.05 3.29 -13.54	41.61 3.17 -11.99	38.38 3.01 -10.02	34.40 2.79 -7.99	31.90 2.59 -6.74
GLOBAL GREEN_PORT_GT1 23814	25.65 2.20 -5.28	23.47 2.10 -4.31	22.12 1.72 -5.57	20.77 1.67 -4.08	20.59 1.67 -3.88	22.56 2.05 -4.48	25.28 1.98 -8.33	26.69 2.32 -7.46	28.00 3.41 -3.82	31.13 3.83 -5.19	33.42 4.12 -4.47	35.05 4.24 -5.09	36.28 4.50 -5.33	39.30 4.88 -6.24	43.33 5.37 -8.15	53.71 6.60 -14.45	61.80 6.70 -22.06	56.99 6.79 -16.94	55.24 6.18 -18.46	46.03 5.15 -13.66	43.50 5.05 -11.99	39.88 4.51 -10.03	35.77 4.16 -7.99	33.09 3.79 -6.74
GLOBE___DSASP 323697	18.64 -0.35 -0.82	17.15 -0.58 -0.67	15.07 -0.62 -0.87	15.07 -0.59 -0.63	15.07 -0.57 -0.60	16.24 -0.48 -0.70	15.51 -0.76 -1.30	17.26 -0.81 -1.16	19.90 -1.33 -0.46	20.97 -1.42 -0.27	23.36 -1.46 0.00	24.36 -1.36 0.00	24.87 -1.59 0.00	26.69 -1.49 0.00	28.36 -1.46 0.00	30.62 -2.16 -0.12	31.14 -2.08 -0.19	31.90 -1.86 -0.49	29.36 -1.80 -0.57	26.31 -1.47 -0.57	25.61 -1.38 -0.54	24.30 -1.22 -0.18	22.53 -1.20 -0.11	21.71 -1.04 -0.18
GOETHSLN___LBMP 323567	25.18 1.73 -5.28	22.89 1.52 -4.30	21.70 1.30 -5.57	20.42 1.32 -4.08	20.27 1.35 -3.88	21.91 1.41 -4.48	24.63 1.33 -8.33	26.05 1.67 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.40 3.21 0.00	33.15 3.34 0.00	37.28 3.85 -0.77	37.89 3.67 -1.19	40.44 3.53 -3.64	38.19 3.37 -4.23	34.36 2.91 -4.23	33.28 2.83 -3.99	29.27 2.59 -1.34	26.86 2.43 -0.80	25.94 2.21 -1.16
GOODYEAR_LAKE_HYD 323669	20.65 1.02 -1.46	19.11 0.85 -1.19	17.03 0.67 -1.54	16.80 0.65 -1.13	16.77 0.66 -1.07	18.07 0.80 -1.24	18.06 0.78 -2.31	19.91 0.93 -2.06	22.79 1.20 -0.82	23.94 1.35 -0.49	26.37 1.54 0.00	27.37 1.65 0.00	28.12 1.67 0.00	29.99 1.81 0.00	31.70 1.88 0.00	34.93 2.06 -0.21	35.45 2.08 -0.33	39.57 2.13 -4.17	37.36 1.99 -4.78	33.84 1.80 -4.83	32.82 1.80 -4.56	28.57 1.70 -1.53	26.01 1.47 -0.92	24.24 1.35 -0.32
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.44 0.53 -1.75	18.88 0.39 -1.43	16.95 0.28 -1.84	16.66 0.28 -1.35	16.61 0.28 -1.28	17.88 0.37 -1.48	18.09 0.36 -2.76	19.84 0.46 -2.47	22.27 0.52 -0.98	23.26 0.57 -0.58	25.50 0.67 0.00	26.47 0.75 0.00	27.17 0.71 0.00	29.03 0.84 0.00	30.68 0.87 0.00	33.66 0.75 -0.26	34.22 0.79 -0.39	35.32 0.86 -1.19	32.73 0.77 -1.38	29.33 0.74 -1.38	28.49 0.74 -1.30	26.48 0.71 -0.44	24.50 0.61 -0.26	23.53 0.59 -0.38
GOUDEY___7 23579	20.46 0.54 -1.75	18.90 0.41 -1.43	16.96 0.30 -1.84	16.66 0.28 -1.35	16.62 0.30 -1.28	17.89 0.38 -1.48	18.10 0.37 -2.76	19.86 0.47 -2.47	22.29 0.54 -0.98	23.29 0.60 -0.58	25.52 0.69 0.00	26.49 0.77 0.00	27.19 0.74 0.00	29.06 0.87 0.00	30.71 0.89 0.00	33.69 0.78 -0.26	34.26 0.83 -0.39	35.36 0.90 -1.19	32.76 0.79 -1.38	29.35 0.76 -1.38	28.52 0.77 -1.30	26.51 0.74 -0.44	24.52 0.64 -0.26	23.56 0.61 -0.38
GOUDEY___8 23580	20.44 0.53 -1.75	18.88 0.39 -1.43	16.95 0.28 -1.84	16.66 0.28 -1.35	16.61 0.28 -1.28	17.88 0.37 -1.48	18.09 0.36 -2.76	19.84 0.46 -2.47	22.27 0.52 -0.98	23.26 0.57 -0.58	25.50 0.67 0.00	26.47 0.75 0.00	27.17 0.71 0.00	29.03 0.84 0.00	30.68 0.87 0.00	33.66 0.75 -0.26	34.22 0.79 -0.39	35.32 0.86 -1.19	32.73 0.77 -1.38	29.33 0.74 -1.38	28.49 0.74 -1.30	26.48 0.71 -0.44	24.50 0.61 -0.26	23.53 0.59 -0.38
GOWANUS_GT1_1 24077	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT1_2 24078	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT1_3 24079	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT1_4 24080	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT1_5 24084	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT1_6 24111	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16

GOWANUS_GT1_7 24112	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT1_8 24113	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_1 24114	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_2 24115	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_3 24116	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_4 24117	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_5 24118	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_6 24119	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_7 24120	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT2_8 24121	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_1 24122	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_2 24123	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_3 24124	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_4 24125	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_5 24126	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16

GOWANUS_GT3_6 24127	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_7 24128	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT3_8 24129	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_1 24130	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_2 24131	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_3 24132	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_4 24133	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_5 24134	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_6 24135	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_7 24136	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GOWANUS_GT4_8 24137	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GREENIDGE___3 23582	19.64 0.44 -1.04	18.13 0.22 -0.85	16.01 0.09 -1.10	15.90 0.08 -0.80	15.91 0.11 -0.76	17.13 0.22 -0.88	16.85 0.24 -1.64	18.74 0.36 -1.47	21.71 0.35 -0.58	22.83 0.38 -0.35	25.40 0.57 0.00	26.39 0.67 0.00	27.12 0.66 0.00	28.86 0.68 0.00	30.56 0.75 0.00	33.10 0.29 -0.15	33.57 0.30 -0.23	34.33 0.40 -0.65	31.90 0.55 -0.76	28.74 0.76 -0.76	27.99 0.82 -0.72	26.34 0.76 -0.24	24.29 0.52 -0.14	23.27 0.47 -0.23
GREENIDGE___4 23583	19.64 0.44 -1.04	18.13 0.22 -0.85	16.01 0.09 -1.10	15.90 0.08 -0.80	15.91 0.11 -0.76	17.13 0.22 -0.88	16.85 0.24 -1.64	18.74 0.36 -1.47	21.71 0.35 -0.58	22.83 0.38 -0.35	25.40 0.57 0.00	26.39 0.67 0.00	27.12 0.66 0.00	28.86 0.68 0.00	30.56 0.75 0.00	33.10 0.29 -0.15	33.57 0.30 -0.23	34.33 0.40 -0.65	31.90 0.55 -0.76	28.74 0.76 -0.76	27.99 0.82 -0.72	26.34 0.76 -0.24	24.29 0.52 -0.14	23.27 0.47 -0.23
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
GROVEVILLE___HYD 323602	25.12 1.60 -5.36	22.88 1.45 -4.37	21.70 1.23 -5.65	20.40 1.25 -4.14	20.24 1.26 -3.94	21.91 1.35 -4.54	24.71 1.29 -8.45	26.00 1.52 -7.56	25.76 1.99 -3.00	26.19 2.30 -1.79	27.38 2.56 0.00	28.37 2.65 0.00	29.23 2.78 0.00	31.12 2.93 0.00	32.92 3.10 0.00	37.10 3.66 -0.78	37.91 3.67 -1.21	40.78 3.66 -3.85	38.48 3.43 -4.46	34.54 2.86 -4.47	33.51 2.83 -4.22	29.31 2.56 -1.42	26.81 2.34 -0.85	25.93 2.19 -1.18

HAMPSHIRE___PAPER_HYD 323593	10.12 0.05 8.10	10.74 0.03 6.36	14.00 -0.01 0.81	9.96 -0.09 4.97	12.54 -0.07 2.43	12.44 0.00 3.59	14.23 -0.01 0.73	11.03 0.00 5.89	11.87 0.00 8.90	13.11 0.04 9.04	14.49 0.07 10.42	15.46 0.08 10.33	15.80 0.05 10.71	16.79 0.17 11.56	17.05 0.15 12.92	17.85 0.10 14.90	17.39 -0.10 15.55	17.61 -0.17 15.50	16.86 -0.09 13.64	20.01 0.11 7.31	20.96 0.16 5.65	15.30 0.18 10.21	13.30 0.05 10.37	12.80 0.00 9.77
HARDSCRABBLE_WT_PWR 323673	19.52 0.84 -0.51	18.20 0.73 -0.40	15.47 0.59 -0.05	15.91 0.57 -0.32	15.76 0.57 -0.15	16.91 0.66 -0.23	15.62 0.60 -0.05	17.98 0.69 -0.37	22.19 0.85 -0.57	23.57 0.89 -0.57	26.53 1.04 -0.66	27.46 1.08 -0.66	28.19 1.06 -0.68	30.08 1.16 -0.73	31.77 1.13 -0.82	34.71 1.11 -0.95	35.11 1.09 -0.99	33.79 1.20 0.68	30.69 1.13 1.04	26.76 1.01 1.47	26.05 1.06 1.47	26.41 1.04 -0.04	24.84 0.92 -0.29	24.07 0.88 -0.62
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.61 1.47 -4.97	22.43 1.31 -4.05	21.19 1.13 -5.24	20.00 1.14 -3.83	19.84 1.16 -3.65	21.47 1.23 -4.21	23.97 1.17 -7.83	25.33 1.40 -7.01	25.42 1.87 -2.78	25.93 2.17 -1.66	27.26 2.43 0.00	28.21 2.49 0.00	29.07 2.62 0.00	30.95 2.76 0.00	32.74 2.92 0.00	36.78 3.40 -0.73	37.56 3.40 -1.12	40.04 3.36 -3.41	37.70 3.15 -3.96	33.81 2.64 -3.96	32.81 2.62 -3.74	28.98 2.38 -1.26	26.55 2.17 -0.75	25.66 2.01 -1.09
HARZA MOOSE___RIVER 24016	17.07 0.69 1.78	16.25 0.58 1.40	15.18 0.43 0.07	14.29 0.35 1.08	14.93 0.38 0.48	15.80 0.51 0.74	15.46 0.48 -0.01	16.24 0.54 1.22	19.42 0.66 2.02	20.80 0.77 2.08	23.31 0.92 2.44	24.25 0.95 2.42	24.85 0.90 2.51	26.55 1.07 2.71	27.92 1.13 3.02	30.39 1.21 3.47	30.65 1.22 3.61	30.10 1.23 4.40	27.71 1.19 4.08	25.73 1.12 2.61	25.40 1.11 2.17	23.75 1.09 2.67	21.90 0.87 2.60	21.09 0.79 2.26
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.31 1.85 -5.29	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.35 1.43 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.41 3.98 -0.77	38.02 3.80 -1.19	40.54 3.63 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.88 2.46 -0.80	26.07 2.35 -1.16
HEMPSTEAD____ 23647	25.25 1.80 -5.28	23.01 1.64 -4.31	21.75 1.35 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.03 1.52 -4.48	24.77 1.47 -8.33	26.20 1.83 -7.46	27.14 2.55 -3.82	30.20 2.90 -5.19	32.47 3.18 -4.47	34.05 3.24 -5.09	35.17 3.39 -5.33	37.98 3.55 -6.24	41.66 3.70 -8.14	51.34 4.24 -14.44	59.29 4.20 -22.06	54.33 4.12 -16.94	52.88 3.82 -18.46	44.08 3.32 -13.54	41.67 3.23 -11.99	38.33 2.96 -10.02	34.42 2.81 -7.99	31.94 2.64 -6.74
HICKLING___1 23621	20.13 0.64 -1.32	18.54 0.39 -1.08	16.44 0.22 -1.40	16.27 0.23 -1.02	16.25 0.24 -0.97	17.52 0.37 -1.12	17.40 0.34 -2.09	19.27 0.49 -1.87	21.99 0.48 -0.74	23.12 0.57 -0.44	25.55 0.72 0.00	26.59 0.87 0.00	27.28 0.82 0.00	29.20 1.01 0.00	30.92 1.10 0.00	33.74 0.88 -0.20	34.32 0.99 -0.30	35.25 1.10 -0.89	32.56 0.95 -1.02	29.21 0.98 -1.02	28.40 0.98 -0.96	26.63 0.96 -0.32	24.55 0.73 -0.19	23.58 0.72 -0.29
HICKLING___2 23622	20.13 0.64 -1.32	18.54 0.39 -1.08	16.44 0.22 -1.40	16.27 0.23 -1.02	16.25 0.24 -0.97	17.52 0.37 -1.12	17.40 0.34 -2.09	19.27 0.49 -1.87	21.99 0.48 -0.74	23.12 0.57 -0.44	25.55 0.72 0.00	26.59 0.87 0.00	27.28 0.82 0.00	29.20 1.01 0.00	30.92 1.10 0.00	33.74 0.88 -0.20	34.32 0.99 -0.30	35.25 1.10 -0.89	32.56 0.95 -1.02	29.21 0.98 -1.02	28.40 0.98 -0.96	26.63 0.96 -0.32	24.55 0.73 -0.19	23.58 0.72 -0.29
HIGH FALLS___HY 23754	24.71 1.33 -5.22	22.50 1.18 -4.26	21.34 1.01 -5.51	20.06 1.01 -4.03	19.91 1.04 -3.84	21.56 1.10 -4.43	24.25 1.05 -8.23	25.54 1.25 -7.37	25.35 1.66 -2.92	25.77 1.92 -1.74	26.96 2.14 0.00	27.90 2.18 0.00	28.73 2.28 0.00	30.61 2.42 0.00	32.41 2.59 0.00	36.16 2.74 -0.76	37.02 2.81 -1.17	39.97 2.86 -3.84	37.79 2.75 -4.45	33.92 2.26 -4.45	33.12 2.46 -4.20	28.98 2.23 -1.41	26.50 2.03 -0.85	25.56 1.85 -1.15
HILLBURN___GT 23639	24.78 1.58 -5.03	22.57 1.40 -4.10	21.32 1.19 -5.31	20.11 1.20 -3.89	19.95 1.22 -3.70	21.59 1.30 -4.27	24.14 1.23 -7.94	25.51 1.49 -7.11	25.58 1.99 -2.82	26.08 2.30 -1.68	27.38 2.56 0.00	28.37 2.65 0.00	29.23 2.78 0.00	31.09 2.90 0.00	32.86 3.04 0.00	36.92 3.53 -0.74	37.67 3.50 -1.13	40.19 3.46 -3.46	37.82 3.21 -4.01	33.98 2.75 -4.01	32.92 2.67 -3.79	29.05 2.43 -1.27	26.63 2.25 -0.76	25.74 2.07 -1.10
HISHELDN_WT_PWR 323625	19.34 0.22 -0.95	17.74 -0.10 -0.78	15.61 -0.22 -1.00	15.56 -0.20 -0.73	15.56 -0.18 -0.70	16.78 -0.05 -0.81	16.31 -0.16 -1.50	18.17 -0.08 -1.34	20.95 -0.35 -0.53	22.09 -0.33 -0.32	24.58 -0.25 0.00	25.62 -0.10 0.00	26.16 -0.29 0.00	28.10 -0.08 0.00	29.82 0.00 -0.01	32.29 -0.52 -0.15	32.83 -0.43 -0.22	33.71 -0.17 -0.61	30.97 -0.31 -0.68	27.79 -0.11 -0.68	27.02 -0.08 -0.65	25.53 -0.03 -0.22	23.61 -0.14 -0.13	22.68 -0.09 -0.21
HOLTSVILLE_IC_1 23690	25.21 1.76 -5.28	23.04 1.67 -4.31	21.75 1.35 -5.57	20.42 1.32 -4.08	20.24 1.32 -3.88	22.12 1.62 -4.48	24.88 1.57 -8.33	26.25 1.88 -7.46	27.33 2.74 -3.82	30.35 3.05 -5.19	32.60 3.30 -4.47	34.15 3.34 -5.09	35.30 3.52 -5.33	38.18 3.75 -6.24	42.05 4.09 -8.15	52.04 4.93 -14.45	59.95 4.86 -22.06	55.00 4.79 -16.94	53.46 4.41 -18.46	44.64 3.76 -13.66	42.20 3.75 -11.99	38.66 3.29 -10.03	34.75 3.14 -7.99	32.22 2.91 -6.74
HOLTSVILLE_IC_10 23699	25.29 1.83 -5.28	23.09 1.72 -4.31	21.81 1.41 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.19 1.68 -4.48	24.94 1.63 -8.33	26.32 1.94 -7.46	27.44 2.85 -3.82	30.46 3.16 -5.19	32.74 3.45 -4.47	34.31 3.50 -5.09	35.46 3.68 -5.33	38.40 3.97 -6.24	42.29 4.32 -8.15	52.37 5.26 -14.46	60.25 5.15 -22.06	55.30 5.09 -16.94	53.74 4.68 -18.46	44.86 3.97 -13.67	42.41 3.97 -11.99	38.87 3.50 -10.03	34.92 3.31 -7.99	32.35 3.05 -6.74
HOLTSVILLE_IC_2 23691	25.21 1.76 -5.28	23.04 1.67 -4.31	21.75 1.35 -5.57	20.42 1.32 -4.08	20.24 1.32 -3.88	22.12 1.62 -4.48	24.88 1.57 -8.33	26.25 1.88 -7.46	27.33 2.74 -3.82	30.35 3.05 -5.19	32.60 3.30 -4.47	34.15 3.34 -5.09	35.30 3.52 -5.33	38.18 3.75 -6.24	42.05 4.09 -8.15	52.04 4.93 -14.45	59.95 4.86 -22.06	55.00 4.79 -16.94	53.46 4.41 -18.46	44.64 3.76 -13.66	42.20 3.75 -11.99	38.66 3.29 -10.03	34.75 3.14 -7.99	32.22 2.91 -6.74
HOLTSVILLE_IC_3 23692	25.21 1.76 -5.28	23.04 1.67 -4.31	21.75 1.35 -5.57	20.42 1.32 -4.08	20.24 1.32 -3.88	22.12 1.62 -4.48	24.88 1.57 -8.33	26.25 1.88 -7.46	27.33 2.74 -3.82	30.35 3.05 -5.19	32.60 3.30 -4.47	34.15 3.34 -5.09	35.30 3.52 -5.33	38.18 3.75 -6.24	42.05 4.09 -8.15	52.04 4.93 -14.45	59.95 4.86 -22.06	55.00 4.79 -16.94	53.46 4.41 -18.46	44.64 3.76 -13.66	42.20 3.75 -11.99	38.66 3.29 -10.03	34.75 3.14 -7.99	32.22 2.91 -6.74

HOLTSVILLE_IC_4 23693	25.21 1.76 -5.28	23.04 1.67 -4.31	21.75 1.35 -5.57	20.42 1.32 -4.08	20.24 1.32 -3.88	22.12 1.62 -4.48	24.88 1.57 -8.33	26.25 1.88 -7.46	27.33 2.74 -3.82	30.35 3.05 -5.19	32.60 3.30 -4.47	34.15 3.34 -5.09	35.30 3.52 -5.33	38.18 3.75 -6.24	42.05 4.09 -8.15	52.04 4.93 -14.45	59.95 4.86 -22.06	55.00 4.79 -16.94	53.46 4.41 -18.46	44.64 3.76 -13.66	42.20 3.75 -11.99	38.66 3.29 -10.03	34.75 3.14 -7.99	32.22 2.91 -6.74
HOLTSVILLE_IC_5 23694	25.21 1.76 -5.28	23.04 1.67 -4.31	21.75 1.35 -5.57	20.42 1.32 -4.08	20.24 1.32 -3.88	22.12 1.62 -4.48	24.88 1.57 -8.33	26.25 1.88 -7.46	27.33 2.74 -3.82	30.35 3.05 -5.19	32.60 3.30 -4.47	34.15 3.34 -5.09	35.30 3.52 -5.33	38.18 3.75 -6.24	42.05 4.09 -8.15	52.04 4.93 -14.45	59.95 4.86 -22.06	55.00 4.79 -16.94	53.46 4.41 -18.46	44.64 3.76 -13.66	42.20 3.75 -11.99	38.66 3.29 -10.03	34.75 3.14 -7.99	32.22 2.91 -6.74
HOLTSVILLE_IC_6 23695	25.29 1.83 -5.28	23.09 1.72 -4.31	21.81 1.41 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.19 1.68 -4.48	24.94 1.63 -8.33	26.32 1.94 -7.46	27.44 2.85 -3.82	30.46 3.16 -5.19	32.74 3.45 -4.47	34.31 3.50 -5.09	35.46 3.68 -5.33	38.40 3.97 -6.24	42.29 4.32 -8.15	52.37 5.26 -14.46	60.25 5.15 -22.06	55.30 5.09 -16.94	53.74 4.68 -18.46	44.86 3.97 -13.67	42.41 3.97 -11.99	38.87 3.50 -10.03	34.92 3.31 -7.99	32.35 3.05 -6.74
HOLTSVILLE_IC_7 23696	25.29 1.83 -5.28	23.09 1.72 -4.31	21.81 1.41 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.19 1.68 -4.48	24.94 1.63 -8.33	26.32 1.94 -7.46	27.44 2.85 -3.82	30.46 3.16 -5.19	32.74 3.45 -4.47	34.31 3.50 -5.09	35.46 3.68 -5.33	38.40 3.97 -6.24	42.29 4.32 -8.15	52.37 5.26 -14.46	60.25 5.15 -22.06	55.30 5.09 -16.94	53.74 4.68 -18.46	44.86 3.97 -13.67	42.41 3.97 -11.99	38.87 3.50 -10.03	34.92 3.31 -7.99	32.35 3.05 -6.74
HOLTSVILLE_IC_8 23697	25.29 1.83 -5.28	23.09 1.72 -4.31	21.81 1.41 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.19 1.68 -4.48	24.94 1.63 -8.33	26.32 1.94 -7.46	27.44 2.85 -3.82	30.46 3.16 -5.19	32.74 3.45 -4.47	34.31 3.50 -5.09	35.46 3.68 -5.33	38.40 3.97 -6.24	42.29 4.32 -8.15	52.37 5.26 -14.46	60.25 5.15 -22.06	55.30 5.09 -16.94	53.74 4.68 -18.46	44.86 3.97 -13.67	42.41 3.97 -11.99	38.87 3.50 -10.03	34.92 3.31 -7.99	32.35 3.05 -6.74
HOLTSVILLE_IC_9 23698	25.29 1.83 -5.28	23.09 1.72 -4.31	21.81 1.41 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.19 1.68 -4.48	24.94 1.63 -8.33	26.32 1.94 -7.46	27.44 2.85 -3.82	30.46 3.16 -5.19	32.74 3.45 -4.47	34.31 3.50 -5.09	35.46 3.68 -5.33	38.40 3.97 -6.24	42.29 4.32 -8.15	52.37 5.26 -14.46	60.25 5.15 -22.06	55.30 5.09 -16.94	53.74 4.68 -18.46	44.86 3.97 -13.67	42.41 3.97 -11.99	38.87 3.50 -10.03	34.92 3.31 -7.99	32.35 3.05 -6.74
HOWARD_WT_PWR 323690	19.89 0.62 -1.11	18.26 0.29 -0.90	16.06 0.07 -1.17	15.95 0.08 -0.85	15.94 0.09 -0.81	17.20 0.24 -0.94	16.94 0.22 -1.74	18.83 0.36 -1.56	21.72 0.33 -0.62	22.92 0.44 -0.37	25.45 0.62 0.00	26.52 0.80 0.00	27.14 0.69 0.00	29.11 0.93 0.00	30.80 0.98 -0.01	33.45 0.62 -0.17	34.02 0.73 -0.25	34.89 0.90 -0.72	32.15 0.73 -0.82	28.85 0.82 -0.82	28.05 0.82 -0.78	26.36 0.76 -0.26	24.30 0.52 -0.16	23.30 0.50 -0.24
HQ_GEN_CEDARS 23644	3.12 -0.73 14.32	5.20 -0.63 11.23	12.87 -0.53 1.42	5.69 -0.56 8.78	10.19 -0.56 4.29	9.08 -0.61 6.34	13.10 -0.58 1.29	5.85 -0.66 10.40	4.24 -0.81 15.73	5.29 -0.84 15.98	5.48 -0.94 18.41	6.48 -0.98 18.26	6.56 -0.98 18.92	6.71 -1.04 20.44	5.85 -1.13 22.83	5.04 -1.27 26.34	4.18 -1.39 27.47	4.95 -1.43 26.89	5.74 -1.31 23.54	13.78 -1.09 12.34	15.90 -1.11 9.44	6.46 -1.01 17.86	4.44 -0.97 18.21	4.36 -0.95 17.26
HQ_GEN_CEDARS_PROXY 323590	3.12 -0.73 14.32	5.20 -0.63 11.23	12.87 -0.53 1.42	5.69 -0.56 8.78	10.19 -0.56 4.29	9.08 -0.61 6.34	13.10 -0.58 1.29	5.85 -0.66 10.40	4.24 -0.81 15.73	5.29 -0.84 15.98	5.48 -0.94 18.41	6.48 -0.98 18.26	6.56 -0.98 18.92	6.71 -1.04 20.44	5.85 -1.13 22.83	5.04 -1.27 26.34	4.18 -1.39 27.47	4.95 -1.43 26.89	5.74 -1.31 23.54	13.78 -1.09 12.34	15.90 -1.11 9.44	6.46 -1.01 17.86	4.44 -0.97 18.21	4.36 -0.95 17.26
HQ_GEN_IMPORT 323601	14.71 -0.54 2.91	14.32 -0.46 2.28	14.18 -0.36 0.29	12.89 -0.34 1.78	13.82 -0.35 0.87	14.32 -0.42 1.29	14.32 -0.39 0.26	14.33 -0.47 2.11	16.95 -0.62 3.20	18.20 -0.66 3.25	20.34 -0.74 3.74	21.24 -0.77 3.71	21.82 -0.79 3.85	23.18 -0.84 4.15	24.28 -0.89 4.64	26.35 -0.95 5.35	26.46 -0.99 5.59	26.94 -1.00 5.33	25.05 -0.92 4.63	24.02 -0.84 2.35	23.86 -0.82 1.77	20.97 -0.79 3.58	19.22 -0.73 3.67	18.36 -0.70 3.51
HQ_GEN_WHEEL 23651	14.71 -0.54 2.91	14.32 -0.46 2.28	14.18 -0.36 0.29	12.89 -0.34 1.78	13.82 -0.35 0.87	14.32 -0.42 1.29	14.32 -0.39 0.26	14.33 -0.47 2.11	16.95 -0.62 3.20	18.20 -0.66 3.25	20.34 -0.74 3.74	21.24 -0.77 3.71	21.82 -0.79 3.85	23.18 -0.84 4.15	24.28 -0.89 4.64	26.35 -0.95 5.35	26.46 -0.99 5.59	26.94 -1.00 5.33	25.05 -0.92 4.63	24.02 -0.84 2.35	23.86 -0.82 1.77	20.97 -0.79 3.58	19.22 -0.73 3.67	18.36 -0.70 3.51
HUDSON_AVE_GT_3 23810	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.96 1.46 -4.48	24.67 1.36 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.83 3.00 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
HUDSON_AVE_GT_4 23540	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.96 1.46 -4.48	24.67 1.36 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.83 3.00 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
HUDSON_AVE_GT_5 23657	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.96 1.46 -4.48	24.67 1.36 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.83 3.00 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
HUDSON_AVE_10 24168	25.18 1.73 -5.28	22.87 1.50 -4.30	21.68 1.29 -5.57	20.40 1.31 -4.08	20.24 1.32 -3.88	21.91 1.41 -4.48	24.63 1.33 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.40 3.21 0.00	33.18 3.37 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.58 3.66 -3.64	38.28 3.46 -4.23	34.44 2.99 -4.23	33.31 2.86 -3.99	29.29 2.61 -1.34	26.91 2.48 -0.80	25.98 2.26 -1.16

HUNTER MOUNT___DRP 323613	25.17 1.25 -5.75	22.91 1.16 -4.69	21.90 1.01 -6.06	20.47 1.01 -4.44	20.30 1.04 -4.22	22.00 1.10 -4.87	25.10 1.06 -9.07	26.20 1.17 -8.12	25.42 1.43 -3.22	25.64 1.61 -1.92	26.61 1.79 0.00	27.57 1.85 0.00	28.44 1.99 0.00	30.22 2.03 0.00	31.99 2.18 0.00	36.17 2.68 -0.84	37.07 2.74 -1.29	41.00 2.76 -4.97	38.97 2.63 -5.75	35.16 2.18 -5.76	34.04 2.14 -5.45	29.15 1.98 -1.83	26.51 1.79 -1.09	25.47 1.65 -1.26
HUNTINGTON_RES_REC 323705	25.41 1.96 -5.28	23.18 1.81 -4.31	21.86 1.47 -5.57	20.54 1.44 -4.08	20.36 1.44 -3.88	22.20 1.70 -4.48	24.97 1.66 -8.33	26.39 2.01 -7.46	27.48 2.89 -3.82	30.51 3.20 -5.20	32.82 3.52 -4.47	34.39 3.57 -5.09	35.51 3.73 -5.33	38.43 4.00 -6.25	42.25 4.29 -8.14	52.26 5.13 -14.48	60.12 5.02 -22.06	55.13 4.92 -16.94	53.62 4.56 -18.47	44.76 4.03 -13.52	42.33 3.89 -11.98	38.81 3.45 -10.02	34.90 3.28 -7.99	32.35 3.05 -6.74
HUNTLEY___63 23557	19.15 0.14 -0.84	17.59 -0.15 -0.68	15.44 -0.27 -0.88	15.46 -0.21 -0.65	15.44 -0.21 -0.62	16.66 -0.08 -0.71	16.04 -0.25 -1.32	17.88 -0.22 -1.18	20.70 -0.54 -0.47	21.81 -0.57 -0.28	24.35 -0.47 0.00	25.41 -0.31 0.00	25.93 -0.53 0.00	27.88 -0.31 0.00	29.61 -0.21 0.00	31.96 -0.82 -0.12	32.50 -0.73 -0.19	33.31 -0.47 -0.50	30.56 -0.61 -0.58	27.39 -0.41 -0.58	26.66 -0.34 -0.55	25.25 -0.28 -0.18	23.38 -0.35 -0.11	22.50 -0.25 -0.18
HUNTLEY___64 23558	19.15 0.14 -0.84	17.59 -0.15 -0.68	15.44 -0.27 -0.88	15.46 -0.21 -0.65	15.44 -0.21 -0.62	16.66 -0.08 -0.71	16.04 -0.25 -1.32	17.88 -0.22 -1.18	20.70 -0.54 -0.47	21.81 -0.57 -0.28	24.35 -0.47 0.00	25.41 -0.31 0.00	25.93 -0.53 0.00	27.88 -0.31 0.00	29.61 -0.21 0.00	31.96 -0.82 -0.12	32.50 -0.73 -0.19	33.31 -0.47 -0.50	30.56 -0.61 -0.58	27.39 -0.41 -0.58	26.66 -0.34 -0.55	25.25 -0.28 -0.18	23.38 -0.35 -0.11	22.50 -0.25 -0.18
HUNTLEY___65 23559	19.15 0.14 -0.84	17.59 -0.15 -0.68	15.44 -0.27 -0.88	15.46 -0.21 -0.65	15.44 -0.21 -0.62	16.66 -0.08 -0.71	16.04 -0.25 -1.32	17.88 -0.22 -1.18	20.70 -0.54 -0.47	21.81 -0.57 -0.28	24.35 -0.47 0.00	25.41 -0.31 0.00	25.93 -0.53 0.00	27.88 -0.31 0.00	29.61 -0.21 0.00	31.96 -0.82 -0.12	32.50 -0.73 -0.19	33.31 -0.47 -0.50	30.56 -0.61 -0.58	27.39 -0.41 -0.58	26.66 -0.34 -0.55	25.25 -0.28 -0.18	23.38 -0.35 -0.11	22.50 -0.25 -0.18
HUNTLEY___66 23560	19.15 0.14 -0.84	17.59 -0.15 -0.68	15.44 -0.27 -0.88	15.46 -0.21 -0.65	15.44 -0.21 -0.62	16.66 -0.08 -0.71	16.04 -0.25 -1.32	17.88 -0.22 -1.18	20.70 -0.54 -0.47	21.81 -0.57 -0.28	24.35 -0.47 0.00	25.41 -0.31 0.00	25.93 -0.53 0.00	27.88 -0.31 0.00	29.61 -0.21 0.00	31.96 -0.82 -0.12	32.50 -0.73 -0.19	33.31 -0.47 -0.50	30.56 -0.61 -0.58	27.39 -0.41 -0.58	26.66 -0.34 -0.55	25.25 -0.28 -0.18	23.38 -0.35 -0.11	22.50 -0.25 -0.18
HUNTLEY___67 23561	19.06 0.04 -0.86	17.52 -0.24 -0.70	15.39 -0.34 -0.90	15.38 -0.30 -0.66	15.37 -0.30 -0.63	16.58 -0.18 -0.73	15.99 -0.33 -1.35	17.82 -0.30 -1.21	20.58 -0.67 -0.48	21.71 -0.69 -0.29	24.21 -0.62 0.00	25.26 -0.46 0.00	25.74 -0.71 0.00	27.65 -0.54 0.00	29.37 -0.45 0.00	31.76 -1.05 -0.15	32.27 -0.96 -0.19	33.12 -0.70 -0.55	30.40 -0.80 -0.60	27.27 -0.54 -0.60	26.51 -0.50 -0.56	25.12 -0.41 -0.19	23.29 -0.45 -0.11	22.39 -0.36 -0.19
HUNTLEY___68 23562	19.06 0.04 -0.86	17.52 -0.24 -0.70	15.39 -0.34 -0.90	15.38 -0.30 -0.66	15.37 -0.30 -0.63	16.58 -0.18 -0.73	15.99 -0.33 -1.35	17.82 -0.30 -1.21	20.58 -0.67 -0.48	21.71 -0.69 -0.29	24.21 -0.62 0.00	25.26 -0.46 0.00	25.74 -0.71 0.00	27.65 -0.54 0.00	29.37 -0.45 0.00	31.76 -1.05 -0.15	32.27 -0.96 -0.19	33.12 -0.70 -0.55	30.40 -0.80 -0.60	27.27 -0.54 -0.60	26.51 -0.50 -0.56	25.12 -0.41 -0.19	23.29 -0.45 -0.11	22.39 -0.36 -0.19
HYLAND___LFGE 323620	19.88 0.80 -0.92	18.31 0.50 -0.75	16.07 0.28 -0.97	16.00 0.27 -0.71	16.01 0.30 -0.67	17.30 0.50 -0.78	16.91 0.49 -1.44	18.90 0.69 -1.29	21.95 0.66 -0.51	23.12 0.71 -0.31	25.72 0.89 0.00	26.77 1.05 0.00	27.43 0.98 0.00	29.57 1.38 0.00	31.42 1.61 0.00	34.06 1.27 -0.13	34.70 1.45 -0.21	35.53 1.70 -0.56	32.77 1.53 -0.65	29.44 1.58 -0.65	28.55 1.48 -0.61	26.99 1.44 -0.21	24.83 1.09 -0.12	23.67 0.90 -0.20
INDECK___CORINTH 23802	27.58 1.85 -7.56	24.96 1.74 -6.15	23.90 1.45 -7.62	22.25 1.46 -5.78	21.89 1.46 -5.39	23.90 1.62 -6.26	27.96 1.62 -11.37	29.19 1.86 -10.42	27.59 2.39 -4.43	27.46 2.54 -2.81	28.16 2.85 -0.48	29.05 2.85 -0.47	29.99 3.04 -0.49	30.88 2.17 -0.53	32.61 2.21 -0.59	37.10 2.71 -1.74	38.21 2.84 -2.33	48.63 2.93 -12.43	47.40 2.69 -14.11	43.72 2.59 -13.92	42.03 2.49 -13.09	32.71 2.59 -4.78	29.73 3.05 -3.06	27.36 2.77 -2.02
INDECK___ILION 23567	19.21 0.53 -0.51	17.93 0.46 -0.40	15.25 0.37 -0.05	15.70 0.36 -0.32	15.55 0.36 -0.15	16.67 0.42 -0.23	15.39 0.37 -0.05	17.73 0.44 -0.37	21.88 0.54 -0.57	23.26 0.57 -0.57	26.16 0.67 -0.66	27.07 0.69 -0.66	27.82 0.69 -0.68	29.65 0.73 -0.73	31.38 0.75 -0.82	34.38 0.78 -0.95	34.82 0.79 -0.99	33.42 0.83 0.68	30.35 0.79 1.04	26.45 0.71 1.47	25.70 0.71 1.47	26.08 0.71 -0.04	24.53 0.61 -0.29	23.77 0.59 -0.62
INDECK___OLEAN 23982	19.81 0.64 -1.01	18.23 0.34 -0.82	16.03 0.15 -1.06	16.01 0.21 -0.78	15.99 0.21 -0.74	17.25 0.37 -0.85	16.90 0.34 -1.59	18.83 0.49 -1.42	21.71 0.37 -0.56	22.91 0.46 -0.34	25.45 0.62 0.00	26.54 0.82 0.00	27.09 0.63 0.00	29.06 0.87 0.00	30.76 0.93 -0.01	33.25 0.42 -0.18	33.84 0.56 -0.24	34.77 0.83 -0.66	31.81 0.49 -0.73	28.59 0.65 -0.72	27.85 0.71 -0.68	26.30 0.74 -0.23	24.31 0.54 -0.14	23.35 0.56 -0.22
INDECK___OSWEGO 23783	17.92 -0.22 0.02	16.80 -0.26 0.01	14.97 -0.25 -0.40	14.80 -0.27 -0.05	14.94 -0.27 -0.17	15.94 -0.24 -0.16	15.37 -0.22 -0.62	16.96 -0.22 -0.27	20.25 -0.27 0.25	21.38 -0.38 0.35	23.84 -0.42 0.57	24.74 -0.41 0.56	25.42 -0.45 0.58	27.13 -0.42 0.63	28.66 -0.45 0.71	31.35 -0.56 0.75	31.72 -0.56 0.76	31.93 -0.53 0.81	29.40 -0.49 0.70	26.48 -0.38 0.36	25.81 -0.37 0.27	24.49 -0.30 0.54	22.81 -0.26 0.56	21.90 -0.23 0.44
INDECK___YERKES 23781	19.17 0.16 -0.84	17.63 -0.12 -0.68	15.46 -0.25 -0.88	15.47 -0.20 -0.65	15.46 -0.20 -0.62	16.67 -0.06 -0.71	16.05 -0.24 -1.32	17.91 -0.19 -1.18	20.72 -0.52 -0.47	21.83 -0.55 -0.28	24.38 -0.45 0.00	25.44 -0.28 0.00	25.95 -0.50 0.00	27.90 -0.28 0.00	29.64 -0.18 0.00	31.99 -0.78 -0.12	32.53 -0.70 -0.19	33.34 -0.43 -0.50	30.59 -0.58 -0.58	27.44 -0.35 -0.58	26.69 -0.32 -0.55	25.27 -0.25 -0.18	23.40 -0.33 -0.11	22.52 -0.23 -0.18
INDIAN POINT_GT_1 24139	25.00 1.60 -5.23	22.74 1.42 -4.26	21.54 1.20 -5.52	20.27 1.22 -4.04	20.11 1.23 -3.84	21.77 1.31 -4.43	24.45 1.23 -8.25	25.79 1.49 -7.38	25.71 2.01 -2.93	26.15 2.30 -1.74	27.41 2.58 0.00	28.34 2.62 0.00	29.23 2.78 0.00	31.09 2.90 0.00	32.86 3.04 0.00	36.95 3.53 -0.77	37.68 3.47 -1.18	40.31 3.43 -3.61	37.99 3.21 -4.18	34.15 2.75 -4.18	33.08 2.67 -3.95	29.10 2.43 -1.33	26.66 2.25 -0.79	25.79 2.07 -1.15

INDIAN POINT_GT_2 23659	25.00 1.60 -5.23	22.74 1.42 -4.26	21.54 1.20 -5.52	20.27 1.22 -4.04	20.11 1.23 -3.84	21.77 1.31 -4.43	24.45 1.23 -8.25	25.79 1.49 -7.38	25.71 2.01 -2.93	26.15 2.30 -1.74	27.41 2.58 0.00	28.34 2.62 0.00	29.23 2.78 0.00	31.09 2.90 0.00	32.86 3.04 0.00	36.95 3.53 -0.77	37.68 3.47 -1.18	40.31 3.43 -3.61	37.99 3.21 -4.18	34.15 2.75 -4.18	33.08 2.67 -3.95	29.10 2.43 -1.33	26.66 2.25 -0.79	25.79 2.07 -1.15
INDIAN POINT_GT_3 24019	25.00 1.60 -5.23	22.74 1.42 -4.26	21.54 1.20 -5.52	20.27 1.22 -4.04	20.11 1.23 -3.84	21.77 1.31 -4.43	24.45 1.23 -8.25	25.79 1.49 -7.38	25.71 2.01 -2.93	26.15 2.30 -1.74	27.41 2.58 0.00	28.34 2.62 0.00	29.23 2.78 0.00	31.09 2.90 0.00	32.86 3.04 0.00	36.95 3.53 -0.77	37.68 3.47 -1.18	40.31 3.43 -3.61	37.99 3.21 -4.18	34.15 2.75 -4.18	33.08 2.67 -3.95	29.10 2.43 -1.33	26.66 2.25 -0.79	25.79 2.07 -1.15
INDIAN POINT___2 23530	24.91 1.58 -5.16	22.67 1.40 -4.21	21.45 1.19 -5.45	20.21 1.20 -3.98	20.05 1.22 -3.79	21.70 1.30 -4.38	24.33 1.21 -8.14	25.67 1.47 -7.29	25.65 1.99 -2.89	26.11 2.28 -1.72	27.38 2.56 0.00	28.32 2.60 0.00	29.21 2.75 0.00	31.06 2.88 0.00	32.83 3.01 0.00	36.91 3.50 -0.76	37.63 3.44 -1.16	40.19 3.36 -3.56	37.87 3.15 -4.12	34.03 2.70 -4.12	32.97 2.62 -3.90	29.03 2.38 -1.31	26.60 2.20 -0.78	25.75 2.05 -1.13
INDIAN POINT___3 23531	24.98 1.58 -5.23	22.73 1.40 -4.26	21.54 1.20 -5.52	20.26 1.20 -4.04	20.10 1.22 -3.84	21.76 1.30 -4.43	24.43 1.21 -8.25	25.77 1.47 -7.39	25.69 1.99 -2.93	26.13 2.28 -1.74	27.36 2.53 0.00	28.32 2.60 0.00	29.18 2.73 0.00	31.03 2.85 0.00	32.80 2.98 0.00	36.88 3.46 -0.77	37.62 3.40 -1.18	40.24 3.36 -3.61	37.93 3.15 -4.19	34.10 2.70 -4.18	33.03 2.62 -3.95	29.05 2.38 -1.33	26.62 2.20 -0.80	25.77 2.05 -1.15
IP CORINTH___1 23988	27.58 1.85 -7.56	24.96 1.74 -6.15	23.90 1.45 -7.62	22.25 1.46 -5.78	21.89 1.46 -5.39	23.90 1.62 -6.26	27.96 1.62 -11.37	29.19 1.86 -10.42	27.59 2.39 -4.43	27.46 2.54 -2.81	28.16 2.85 -0.48	29.05 2.85 -0.47	29.99 3.04 -0.49	31.05 2.34 -0.53	32.79 2.39 -0.59	37.29 2.91 -1.74	38.40 3.04 -2.33	48.83 3.13 -12.43	47.58 2.87 -14.11	43.88 2.75 -13.92	42.19 2.65 -13.09	32.86 2.74 -4.78	29.73 3.05 -3.06	27.36 2.77 -2.02
IP___TICONDEROGA 23804	28.01 2.29 -7.55	25.39 2.18 -6.14	24.24 1.81 -7.61	22.61 1.82 -5.77	22.23 1.80 -5.38	24.31 2.04 -6.25	28.43 2.10 -11.36	29.72 2.40 -10.40	28.33 3.14 -4.42	28.47 3.56 -2.81	29.27 3.97 -0.47	30.25 4.06 -0.47	31.36 4.42 -0.49	32.54 3.83 -0.53	34.49 4.09 -0.59	39.22 4.83 -1.73	40.35 4.99 -2.32	50.78 5.12 -12.39	49.31 4.65 -14.07	45.49 4.41 -13.87	43.76 4.26 -13.05	34.46 4.36 -4.77	31.02 4.35 -3.05	28.47 3.88 -2.02
ISLIP_RES_REC 323679	25.34 1.89 -5.28	23.14 1.77 -4.31	21.83 1.44 -5.57	20.51 1.41 -4.08	20.33 1.41 -3.88	22.23 1.73 -4.48	24.98 1.68 -8.33	26.37 2.00 -7.46	27.54 2.95 -3.82	30.57 3.27 -5.19	32.87 3.58 -4.47	34.44 3.63 -5.09	35.59 3.81 -5.33	38.57 4.14 -6.24	42.47 4.50 -8.15	52.59 5.48 -14.45	60.48 5.39 -22.06	55.53 5.32 -16.94	53.92 4.86 -18.46	45.04 4.14 -13.69	42.57 4.13 -11.99	38.99 3.62 -10.03	35.04 3.42 -7.99	32.46 3.16 -6.74
JARVIS____ 23743	18.84 0.16 -0.51	17.60 0.14 -0.40	14.98 0.10 -0.05	15.44 0.11 -0.32	15.30 0.11 -0.15	16.37 0.11 -0.23	15.12 0.11 -0.05	17.42 0.13 -0.37	21.52 0.19 -0.57	22.88 0.20 -0.57	25.71 0.22 -0.66	26.61 0.23 -0.66	27.37 0.24 -0.68	29.17 0.25 -0.73	30.90 0.27 -0.82	33.89 0.29 -0.95	34.32 0.30 -0.99	32.89 0.30 0.68	29.83 0.27 1.04	25.99 0.24 1.47	25.22 0.24 1.47	25.60 0.23 -0.04	24.13 0.21 -0.29	23.39 0.20 -0.62
JENNISON___1 23625	21.31 1.29 -1.86	19.67 1.09 -1.51	17.63 0.84 -1.96	17.23 0.78 -1.43	17.20 0.80 -1.36	18.59 0.99 -1.57	18.84 0.94 -2.93	20.62 1.08 -2.62	23.10 1.29 -1.04	24.14 1.42 -0.62	26.44 1.61 0.00	27.52 1.80 0.00	28.25 1.80 0.00	30.19 2.00 0.00	31.87 2.06 0.00	35.08 2.15 -0.27	35.63 2.18 -0.42	37.24 2.29 -1.68	34.70 2.17 -1.94	31.15 1.99 -1.94	30.25 1.96 -1.84	27.81 1.85 -0.62	25.58 1.58 -0.37	24.44 1.47 -0.41
JENNISON___2 23626	21.31 1.29 -1.86	19.67 1.09 -1.51	17.63 0.84 -1.96	17.23 0.78 -1.43	17.20 0.80 -1.36	18.59 0.99 -1.57	18.84 0.94 -2.93	20.62 1.08 -2.62	23.10 1.29 -1.04	24.14 1.42 -0.62	26.44 1.61 0.00	27.52 1.80 0.00	28.25 1.80 0.00	30.19 2.00 0.00	31.87 2.06 0.00	35.08 2.15 -0.27	35.63 2.18 -0.42	37.24 2.29 -1.68	34.70 2.17 -1.94	31.15 1.99 -1.94	30.25 1.96 -1.84	27.81 1.85 -0.62	25.58 1.58 -0.37	24.44 1.47 -0.41
JERICHO_RISE_WT_PWR 323719	1.91 -1.29 14.96	4.18 -1.14 11.74	12.39 -0.95 1.49	4.90 -0.95 9.17	9.61 -0.95 4.48	8.36 -1.04 6.62	12.70 -0.93 1.35	5.04 -1.01 10.87	3.16 -1.18 16.43	4.22 -1.19 16.69	4.26 -1.34 19.23	5.25 -1.39 19.08	5.26 -1.43 19.77	5.28 -1.55 21.35	4.23 -1.73 23.85	3.24 -1.89 27.52	2.36 -1.98 28.70	3.24 -1.96 28.07	4.32 -1.71 24.56	12.86 -1.50 12.86	15.14 -1.48 9.83	5.19 -1.50 18.65	3.11 -1.49 19.02	3.09 -1.44 18.04
KCE_NY_1 323755	27.32 1.62 -7.53	24.73 1.54 -6.13	23.71 1.29 -7.59	22.07 1.29 -5.76	21.70 1.29 -5.37	23.69 1.43 -6.24	27.68 1.38 -11.34	28.87 1.57 -10.38	27.20 2.01 -4.41	27.03 2.12 -2.80	27.68 2.38 -0.47	28.63 2.44 -0.47	29.50 2.57 -0.48	31.10 2.39 -0.52	32.93 2.53 -0.58	37.38 3.00 -1.72	38.46 3.10 -2.32	48.76 3.16 -12.33	47.50 2.91 -14.00	43.71 2.70 -13.80	42.06 2.62 -12.98	32.67 2.59 -4.74	29.16 2.50 -3.03	26.90 2.32 -2.01
KEDC PORT_JEFF_GT2 24210	25.29 1.83 -5.28	23.09 1.72 -4.31	21.79 1.39 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.17 1.67 -4.48	24.92 1.62 -8.33	26.30 1.93 -7.46	27.42 2.82 -3.82	30.44 3.14 -5.20	32.72 3.43 -4.47	34.28 3.47 -5.09	35.43 3.65 -5.33	38.37 3.95 -6.24	42.26 4.29 -8.15	52.34 5.22 -14.46	60.05 4.95 -22.06	55.07 4.86 -16.94	53.52 4.47 -18.46	44.81 3.95 -13.65	42.39 3.94 -11.99	38.81 3.45 -10.03	34.90 3.28 -7.99	32.33 3.02 -6.74
KEDC PORT_JEFF_GT3 24211	25.29 1.83 -5.28	23.09 1.72 -4.31	21.79 1.39 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.17 1.67 -4.48	24.92 1.62 -8.33	26.30 1.93 -7.46	27.42 2.82 -3.82	30.44 3.14 -5.20	32.72 3.43 -4.47	34.28 3.47 -5.09	35.43 3.65 -5.33	38.37 3.95 -6.24	42.26 4.29 -8.15	52.34 5.22 -14.46	60.05 4.95 -22.06	55.07 4.86 -16.94	53.52 4.47 -18.46	44.81 3.95 -13.65	42.39 3.94 -11.99	38.81 3.45 -10.03	34.90 3.28 -7.99	32.33 3.02 -6.74
KEDC_GLWD_GT4 24219	25.31 1.85 -5.28	23.04 1.67 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.32 1.40 -3.88	22.06 1.55 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.10 2.51 -3.82	30.17 2.87 -5.19	32.50 3.20 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.04 3.61 -6.24	41.75 3.79 -8.14	51.25 4.15 -14.44	59.15 4.06 -22.06	54.20 3.99 -16.94	52.79 3.73 -18.46	43.97 3.21 -13.54	41.53 3.09 -11.99	38.38 3.01 -10.02	34.40 2.79 -7.99	31.90 2.59 -6.74

KEDC_GLWD_GT5 24220	25.31 1.85 -5.28	23.04 1.67 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.32 1.40 -3.88	22.06 1.55 -4.48	24.79 1.48 -8.33	26.20 1.83 -7.46	27.10 2.51 -3.82	30.17 2.87 -5.19	32.50 3.20 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.04 3.61 -6.24	41.75 3.79 -8.14	51.25 4.15 -14.44	59.15 4.06 -22.06	54.20 3.99 -16.94	52.79 3.73 -18.46	43.97 3.21 -13.54	41.53 3.09 -11.99	38.38 3.01 -10.02	34.40 2.79 -7.99	31.90 2.59 -6.74
KENSICO____ 23655	25.11 1.67 -5.27	22.82 1.47 -4.29	21.64 1.26 -5.56	20.35 1.26 -4.07	20.18 1.28 -3.87	21.85 1.36 -4.46	24.55 1.27 -8.31	25.91 1.56 -7.44	25.81 2.10 -2.95	26.27 2.41 -1.76	27.51 2.68 0.00	28.47 2.75 0.00	29.34 2.88 0.00	31.20 3.02 0.00	32.97 3.16 0.00	37.08 3.66 -0.77	37.82 3.60 -1.19	40.43 3.53 -3.63	38.11 3.30 -4.22	34.26 2.83 -4.22	33.19 2.75 -3.98	29.19 2.51 -1.34	26.74 2.32 -0.80	25.89 2.17 -1.16
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.46 1.33 -4.97	22.31 1.19 -4.05	21.08 1.01 -5.24	19.88 1.02 -3.84	19.74 1.05 -3.65	21.36 1.12 -4.21	23.88 1.06 -7.84	25.20 1.27 -7.02	25.23 1.68 -2.78	25.69 1.92 -1.66	26.96 2.14 0.00	27.93 2.21 0.00	28.76 2.30 0.00	30.64 2.45 0.00	32.41 2.59 0.00	36.13 2.74 -0.73	36.93 2.78 -1.12	39.68 2.83 -3.59	37.47 2.72 -4.16	33.61 2.23 -4.16	32.87 2.49 -3.93	28.89 2.23 -1.32	26.45 2.03 -0.79	25.53 1.87 -1.09
KIAC_JFK_GT1 23816	25.10 1.65 -5.28	22.78 1.42 -4.30	21.62 1.23 -5.57	20.33 1.23 -4.08	20.16 1.25 -3.88	21.86 1.36 -4.48	24.62 1.32 -8.33	26.05 1.67 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.70 2.88 0.00	28.60 2.88 0.00	29.50 3.04 0.00	31.34 3.16 0.00	33.12 3.31 0.00	37.38 3.95 -0.77	37.99 3.76 -1.19	40.54 3.63 -3.64	38.28 3.46 -4.23	34.38 2.94 -4.23	33.25 2.80 -3.99	29.19 2.51 -1.34	26.93 2.50 -0.80	25.94 2.21 -1.16
KIAC_JFK_GT2 23817	25.10 1.65 -5.28	22.78 1.42 -4.30	21.62 1.23 -5.57	20.33 1.23 -4.08	20.16 1.25 -3.88	21.86 1.36 -4.48	24.62 1.32 -8.33	26.05 1.67 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.70 2.88 0.00	28.60 2.88 0.00	29.50 3.04 0.00	31.34 3.16 0.00	33.12 3.31 0.00	37.38 3.95 -0.77	37.99 3.76 -1.19	40.54 3.63 -3.64	38.28 3.46 -4.23	34.38 2.94 -4.23	33.25 2.80 -3.99	29.19 2.51 -1.34	26.93 2.50 -0.80	25.94 2.21 -1.16
KINTIGH____ 23543	18.70 -0.18 -0.71	17.27 -0.38 -0.58	15.15 -0.43 -0.75	15.15 -0.42 -0.55	15.16 -0.41 -0.52	16.31 -0.32 -0.60	15.66 -0.43 -1.12	17.50 -0.42 -1.01	20.40 -0.77 -0.40	21.50 -0.84 -0.24	23.98 -0.84 0.00	24.97 -0.75 0.00	25.56 -0.90 0.00	27.37 -0.82 0.00	29.07 -0.74 0.00	31.48 -1.27 -0.10	32.01 -1.19 -0.16	32.27 -1.00 0.01	29.62 -0.98 -0.01	26.45 -0.76 0.00	25.74 -0.71 0.00	24.73 -0.61 0.00	22.99 -0.64 0.00	22.18 -0.54 -0.16
LACHUTE____HYDRO 323717	28.01 2.29 -7.55	25.39 2.18 -6.14	24.24 1.81 -7.61	22.61 1.82 -5.77	22.23 1.80 -5.38	24.31 2.04 -6.25	28.43 2.10 -11.36	29.72 2.40 -10.40	28.33 3.14 -4.42	28.47 3.56 -2.81	29.27 3.97 -0.47	30.25 4.06 -0.47	31.36 4.42 -0.49	32.54 3.83 -0.53	34.49 4.09 -0.59	39.22 4.83 -1.73	40.35 4.99 -2.32	50.78 5.12 -12.39	49.31 4.65 -14.07	45.49 4.41 -13.87	43.76 4.26 -13.05	34.46 4.36 -4.77	31.02 4.35 -3.05	28.47 3.88 -2.02
LEDERLE____ 23769	24.87 1.62 -5.09	22.64 1.43 -4.14	21.42 1.23 -5.36	20.19 1.25 -3.92	20.04 1.26 -3.73	21.68 1.35 -4.31	24.25 1.26 -8.02	25.63 1.54 -7.18	25.67 2.06 -2.84	26.17 2.37 -1.69	27.46 2.63 0.00	28.44 2.72 0.00	29.29 2.83 0.00	31.17 2.99 0.00	32.95 3.13 0.00	37.02 3.62 -0.74	37.78 3.60 -1.14	40.33 3.56 -3.50	37.96 3.30 -4.06	34.08 2.80 -4.06	33.04 2.75 -3.83	29.14 2.51 -1.29	26.71 2.32 -0.77	25.83 2.14 -1.12
LINDEN COGEN____ 23786	25.18 1.73 -5.28	22.89 1.52 -4.30	21.70 1.30 -5.57	20.42 1.32 -4.08	20.25 1.34 -3.88	21.91 1.41 -4.48	24.62 1.32 -8.33	26.05 1.67 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.37 3.18 0.00	33.12 3.31 0.00	37.25 3.82 -0.77	37.89 3.67 -1.19	40.44 3.53 -3.64	38.16 3.34 -4.23	34.36 2.91 -4.23	33.25 2.80 -3.99	29.27 2.59 -1.34	26.86 2.43 -0.80	25.94 2.21 -1.16
LIPA_MISC_IPP 23656	25.14 1.69 -5.28	22.97 1.60 -4.31	21.69 1.29 -5.57	20.35 1.25 -4.08	20.18 1.26 -3.88	22.09 1.59 -4.48	24.85 1.54 -8.33	26.18 1.81 -7.46	27.27 2.68 -3.82	30.29 2.98 -5.19	32.52 3.23 -4.47	34.08 3.27 -5.09	35.22 3.44 -5.33	38.12 3.69 -6.24	42.02 4.05 -8.15	52.10 5.00 -14.45	60.05 4.95 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.66 3.78 -13.66	42.23 3.78 -11.99	38.69 3.32 -10.03	34.75 3.14 -7.99	32.19 2.89 -6.74
LISF____SOLAR 323691	25.18 1.73 -5.28	23.01 1.64 -4.31	21.72 1.32 -5.57	20.38 1.28 -4.08	20.20 1.28 -3.88	22.12 1.62 -4.48	24.86 1.56 -8.33	26.20 1.83 -7.46	27.31 2.72 -3.82	30.33 3.03 -5.19	32.54 3.25 -4.47	34.10 3.29 -5.09	35.27 3.49 -5.33	38.21 3.78 -6.24	42.08 4.12 -8.15	52.20 5.09 -14.45	60.18 5.09 -22.06	55.23 5.02 -16.94	53.68 4.62 -18.46	44.74 3.86 -13.66	42.31 3.86 -11.99	38.76 3.40 -10.03	34.82 3.21 -7.99	32.26 2.96 -6.74
LITTLE FALLS____HYD 24013	19.64 0.96 -0.51	18.32 0.85 -0.40	15.57 0.70 -0.05	16.01 0.68 -0.32	15.87 0.68 -0.15	17.02 0.77 -0.23	15.72 0.70 -0.05	18.10 0.81 -0.37	22.33 1.00 -0.57	23.70 1.02 -0.57	26.68 1.19 -0.66	27.61 1.23 -0.66	28.35 1.22 -0.68	30.22 1.30 -0.73	31.98 1.34 -0.82	34.94 1.34 -0.95	35.35 1.32 -0.99	34.02 1.43 0.68	30.90 1.34 1.04	26.94 1.20 1.47	26.26 1.27 1.47	26.62 1.24 1.47	25.00 1.09 -0.04	24.25 1.06 -0.62
LI_NEWBRIDGE____DRP 323616	25.20 1.74 -5.28	22.97 1.60 -4.31	21.72 1.32 -5.57	20.39 1.29 -4.08	20.23 1.31 -3.88	22.01 1.51 -4.48	24.76 1.45 -8.33	26.17 1.79 -7.46	27.12 2.53 -3.82	30.15 2.85 -5.19	32.42 3.13 -4.47	33.97 3.16 -5.09	35.09 3.31 -5.32	37.89 3.47 -6.24	41.59 3.64 -8.14	51.37 4.28 -14.44	59.29 4.20 -22.05	54.33 4.12 -16.93	52.91 3.85 -18.46	44.11 3.35 -13.54	41.69 3.25 -11.98	38.28 2.91 -10.02	34.40 2.79 -7.99	31.92 2.62 -6.74
LOCKPORT____CC1 323769	18.86 -0.11 -0.81	17.35 -0.38 -0.66	15.21 -0.46 -0.85	15.22 -0.42 -0.62	15.21 -0.42 -0.59	16.42 -0.29 -0.68	15.79 -0.45 -1.27	17.61 -0.44 -1.14	20.37 -0.85 -0.45	21.49 -0.88 -0.27	23.96 -0.87 0.00	25.03 -0.69 0.00	25.50 -0.95 0.00	27.43 -0.76 0.00	29.15 -0.66 0.01	31.49 -1.27 -0.11	31.99 -1.22 -0.17	32.80 -0.93 -0.46	30.14 -1.01 -0.55	27.01 -0.76 -0.55	26.26 -0.71 -0.52	24.91 -0.61 -0.18	23.07 -0.66 -0.11	22.20 -0.54 -0.18
LOCKPORT____CC2 323770	18.86 -0.11 -0.81	17.35 -0.38 -0.66	15.21 -0.46 -0.85	15.22 -0.42 -0.62	15.21 -0.42 -0.59	16.42 -0.29 -0.68	15.79 -0.45 -1.27	17.61 -0.44 -1.14	20.37 -0.85 -0.45	21.49 -0.88 -0.27	23.96 -0.87 0.00	25.03 -0.69 0.00	25.50 -0.95 0.00	27.43 -0.76 0.00	29.15 -0.66 0.01	31.49 -1.27 -0.11	31.99 -1.22 -0.17	32.80 -0.93 -0.46	30.14 -1.01 -0.55	27.01 -0.76 -0.55	26.26 -0.71 -0.52	24.91 -0.61 -0.18	23.07 -0.66 -0.11	22.20 -0.54 -0.18

LOCKPORT__CC3 323771	18.86 -0.11 -0.81	17.35 -0.38 -0.66	15.21 -0.46 -0.85	15.22 -0.42 -0.62	15.21 -0.42 -0.59	16.42 -0.29 -0.68	15.79 -0.45 -1.27	17.61 -0.44 -1.14	20.37 -0.85 -0.45	21.49 -0.88 -0.27	23.96 -0.87 0.00	25.03 -0.69 0.00	25.50 -0.95 0.00	27.43 -0.76 0.00	29.15 -0.66 0.01	31.49 -1.27 -0.11	31.99 -1.22 -0.17	32.80 -0.93 -0.46	30.14 -1.01 -0.55	27.01 -0.76 -0.55	26.26 -0.71 -0.52	24.91 -0.61 -0.18	23.07 -0.66 -0.11	22.20 -0.54 -0.18
LONG_LAKE_PHOENIX 24014	18.47 -0.13 -0.43	17.25 -0.17 -0.35	15.10 -0.18 -0.46	15.15 -0.21 -0.33	15.16 -0.20 -0.32	16.23 -0.16 -0.37	15.52 -0.14 -0.68	17.41 -0.12 -0.61	20.87 -0.14 -0.24	22.03 -0.22 -0.14	24.58 -0.25 0.00	25.49 -0.23 0.00	26.16 -0.29 0.00	27.93 -0.25 0.00	29.58 -0.24 0.00	32.39 -0.33 -0.06	32.77 -0.36 -0.10	32.97 -0.30 0.00	30.32 -0.28 0.00	27.00 -0.22 0.00	26.24 -0.21 0.00	25.19 -0.15 0.00	23.48 -0.14 0.00	22.55 -0.11 -0.10
LOVETT__3 23632	24.82 1.54 -5.11	22.59 1.37 -4.16	21.38 1.17 -5.39	20.15 1.19 -3.94	19.99 1.20 -3.75	21.62 1.27 -4.33	24.23 1.20 -8.06	25.58 1.45 -7.21	25.58 1.95 -2.86	26.07 2.26 -1.70	27.33 2.51 0.00	28.29 2.57 0.00	29.15 2.70 0.00	31.00 2.82 0.00	32.77 2.95 0.00	36.83 3.43 -0.75	37.56 3.37 -1.15	40.11 3.33 -3.52	37.76 3.09 -4.08	33.96 2.67 -4.08	32.90 2.59 -3.85	28.99 2.36 -1.29	26.57 2.17 -0.77	25.72 2.03 -1.12
LOVETT__4 23642	24.82 1.54 -5.11	22.59 1.37 -4.16	21.38 1.17 -5.39	20.15 1.19 -3.94	19.99 1.20 -3.75	21.62 1.27 -4.33	24.23 1.20 -8.06	25.58 1.45 -7.21	25.58 1.95 -2.86	26.07 2.26 -1.70	27.33 2.51 0.00	28.29 2.57 0.00	29.15 2.70 0.00	31.00 2.82 0.00	32.77 2.95 0.00	36.83 3.43 -0.75	37.56 3.37 -1.15	40.11 3.33 -3.52	37.76 3.09 -4.08	33.96 2.67 -4.08	32.90 2.59 -3.85	28.99 2.36 -1.29	26.57 2.17 -0.77	25.72 2.03 -1.12
LOVETT__5 23593	24.82 1.54 -5.11	22.59 1.37 -4.16	21.38 1.17 -5.39	20.15 1.19 -3.94	19.99 1.20 -3.75	21.62 1.27 -4.33	24.23 1.20 -8.06	25.58 1.45 -7.21	25.58 1.95 -2.86	26.07 2.26 -1.70	27.33 2.51 0.00	28.29 2.57 0.00	29.15 2.70 0.00	31.00 2.82 0.00	32.77 2.95 0.00	36.83 3.43 -0.75	37.56 3.37 -1.15	40.11 3.33 -3.52	37.76 3.09 -4.08	33.96 2.67 -4.08	32.90 2.59 -3.85	28.99 2.36 -1.29	26.57 2.17 -0.77	25.72 2.03 -1.12
LOWER RAQUET__HYD 24057	5.45 -0.58 12.14	7.03 -0.51 9.52	13.17 -0.44 1.21	7.09 -0.50 7.44	10.92 -0.48 3.63	10.16 -0.50 5.37	13.40 -0.48 1.09	7.58 -0.52 8.81	6.80 -0.64 13.33	7.92 -0.64 13.54	8.51 -0.72 15.60	9.52 -0.72 15.48	9.68 -0.74 16.03	10.11 -0.76 17.32	9.63 -0.83 19.35	9.29 -1.05 22.32	8.34 -1.42 23.28	8.92 -1.46 22.89	9.22 -1.31 20.06	15.74 -0.90 10.58	17.52 -0.82 8.11	9.40 -0.76 15.18	7.39 -0.78 15.46	7.14 -0.79 14.63
LOWER__HUDSON 24059	26.49 1.31 -7.02	24.03 1.25 -5.72	23.28 1.05 -7.40	21.50 1.07 -5.42	21.26 1.07 -5.15	23.14 1.17 -5.95	27.13 1.09 -11.07	28.05 1.23 -9.91	26.28 1.58 -3.93	26.13 1.68 -2.34	26.69 1.86 0.00	27.62 1.90 0.00	28.46 2.01 0.00	30.16 1.97 0.00	31.90 2.09 0.00	36.10 2.42 -1.03	37.13 2.51 -1.58	46.74 2.56 -10.91	45.51 2.36 -12.56	41.98 2.12 -12.64	40.43 2.04 -11.94	31.33 1.98 -4.02	27.87 1.84 -2.40	25.87 1.76 -1.54
LWR__OSWEGATCHIE_HYD 23850	10.12 0.05 8.10	10.74 0.03 6.36	14.00 -0.01 0.81	9.96 -0.09 4.97	12.54 -0.07 2.43	12.44 0.00 3.59	14.23 -0.01 0.73	11.03 0.00 5.89	11.87 0.00 8.90	13.11 0.04 9.04	14.49 0.07 10.42	15.46 0.08 10.33	15.80 0.05 10.71	16.79 0.17 11.56	17.05 0.15 12.92	17.85 0.10 14.90	17.39 -0.10 15.55	17.61 -0.17 15.50	16.86 -0.09 13.64	20.01 0.11 7.31	20.96 0.16 5.65	15.30 0.18 10.21	13.30 0.05 10.37	12.80 0.00 9.77
LYONS_FALL_HYD 23570	17.07 0.69 1.78	16.25 0.58 1.40	15.18 0.43 0.07	14.29 0.35 1.08	14.93 0.38 0.48	15.80 0.51 0.74	15.46 0.48 -0.01	16.24 0.54 1.22	19.42 0.66 2.02	20.80 0.77 2.08	23.31 0.92 2.44	24.25 0.95 2.42	24.85 0.90 2.51	26.55 1.07 2.71	27.92 1.13 3.02	30.39 1.21 3.47	30.65 1.22 3.61	30.10 1.23 4.40	27.71 1.19 4.08	25.73 1.12 2.61	25.40 1.11 2.17	23.75 1.09 2.67	21.90 0.87 2.60	21.09 0.79 2.26
MADISON__COUNTY_LFGE 323628	18.86 0.82 0.12	17.66 0.68 0.09	15.62 0.50 -0.29	15.43 0.44 0.02	15.60 0.47 -0.10	16.71 0.61 -0.07	16.00 0.57 -0.46	17.70 0.66 -0.13	21.28 0.81 0.30	22.67 0.95 0.38	25.33 1.07 0.56	26.32 1.16 0.56	26.94 1.06 0.58	28.77 1.21 0.62	30.46 1.34 0.70	33.27 1.37 0.76	33.76 1.49 0.77	33.48 1.50 1.29	30.78 1.44 1.25	27.63 1.33 0.92	26.95 1.30 0.80	25.89 1.27 0.72	24.03 1.06 0.66	23.10 0.99 0.46
MAPLE_RIDGE_WT_1 323574	23.05 -0.31 -5.20	20.83 -0.31 -4.07	14.84 -0.28 -0.30	17.85 -0.32 -3.15	16.18 -0.32 -1.46	17.88 -0.35 -2.21	14.79 -0.32 -0.13	20.23 -0.30 -3.62	26.29 -0.31 -5.83	27.77 -0.31 -5.97	31.47 -0.32 -6.97	32.27 -0.36 -6.91	33.25 -0.37 -7.16	35.47 -0.45 -7.73	37.98 -0.48 -8.64	42.10 -0.49 -9.94	42.89 -0.49 -10.35	39.70 -0.57 -6.99	35.30 -0.55 -5.26	27.64 -0.54 -0.97	25.95 -0.58 -0.08	30.35 -0.58 -5.59	29.25 -0.57 -6.19	28.53 -0.52 -6.48
MAPLE_RIDGE_WT_2 323611	23.05 -0.31 -5.20	20.83 -0.31 -4.07	14.84 -0.28 -0.30	17.85 -0.32 -3.15	16.18 -0.32 -1.46	17.88 -0.35 -2.21	14.79 -0.32 -0.13	20.23 -0.30 -3.62	26.29 -0.31 -5.83	27.77 -0.31 -5.97	31.47 -0.32 -6.97	32.27 -0.36 -6.91	33.25 -0.37 -7.16	35.47 -0.45 -7.73	37.98 -0.48 -8.64	42.10 -0.49 -9.94	42.89 -0.49 -10.35	39.70 -0.57 -6.99	35.30 -0.55 -5.26	27.64 -0.54 -0.97	25.95 -0.58 -0.08	30.35 -0.58 -5.59	29.25 -0.57 -6.19	28.53 -0.52 -6.48
MARBLE_RIVER_WT_PWR 323696	1.63 -1.27 15.27	3.95 -1.14 11.98	12.36 -0.95 1.52	4.72 -0.95 9.36	9.52 -0.95 4.57	8.24 -1.03 6.76	12.67 -0.93 1.38	4.83 -1.00 11.09	2.85 -1.16 16.76	3.93 -1.15 17.03	3.91 -1.29 19.62	4.91 -1.34 19.47	4.91 -1.38 20.17	4.91 -1.49 21.78	3.81 -1.67 24.34	2.72 -1.86 28.07	1.80 -1.95 29.28	2.72 -1.93 28.62	3.90 -1.65 25.04	12.66 -1.44 13.11	15.03 -1.40 10.02	4.87 -1.44 19.03	2.78 -1.44 19.41	2.74 -1.42 18.40
MARSH_HILL_WT_PWR 323713	19.88 0.62 -1.09	18.26 0.31 -0.89	16.06 0.09 -1.15	15.95 0.09 -0.84	15.94 0.11 -0.80	17.22 0.27 -0.92	16.93 0.24 -1.72	18.83 0.37 -1.54	21.71 0.33 -0.61	22.91 0.44 -0.36	25.45 0.62 0.00	26.52 0.80 0.00	27.14 0.69 0.00	29.09 0.90 0.00	30.80 0.98 -0.01	33.44 0.62 -0.17	34.01 0.73 -0.25	34.88 0.90 -0.71	32.13 0.73 -0.81	28.84 0.82 -0.81	28.04 0.82 -0.76	26.38 0.79 -0.26	24.30 0.52 -0.15	23.32 0.52 -0.24
MG INDUSTRY__DRP 24185	25.89 1.05 -6.67	23.49 0.99 -5.44	22.70 0.84 -7.04	21.02 0.86 -5.15	20.79 0.86 -4.90	22.59 0.91 -5.65	26.34 0.85 -10.52	27.23 0.90 -9.42	25.58 1.08 -3.73	25.50 1.17 -2.22	26.14 1.31 0.00	27.06 1.34 0.00	27.86 1.40 0.00	29.62 1.44 0.00	31.34 1.52 0.00	35.39 1.76 -0.98	36.35 1.82 -1.50	43.05 1.83 -7.95	41.45 1.68 -9.17	37.95 1.50 -9.23	36.63 1.45 -8.73	29.63 1.37 -2.93	26.63 1.25 -1.75	25.20 1.17 -1.46

MID___OSWEGATCHIE_HYD 23849	10.12 0.05 8.10	10.74 0.03 6.36	14.00 -0.01 0.81	9.96 -0.09 4.97	12.54 -0.07 2.43	12.44 0.00 3.59	14.23 -0.01 0.73	11.03 0.00 5.89	11.87 0.00 8.90	13.11 0.04 9.04	14.49 0.07 10.42	15.46 0.08 10.33	15.80 0.05 10.71	16.79 0.17 11.56	17.05 0.15 12.92	17.85 0.10 14.90	17.39 -0.10 15.55	17.61 -0.17 15.50	16.86 -0.09 13.64	20.01 0.11 7.31	20.96 0.16 5.65	15.30 0.18 10.21	13.30 0.05 10.37	12.80 0.00 9.77
MID___RAQUETTE_HYD 23851	5.45 -0.58 12.14	7.03 -0.51 9.52	13.17 -0.44 1.21	7.09 -0.50 7.44	10.92 -0.48 3.63	10.16 -0.50 5.37	13.40 -0.48 1.09	7.58 -0.52 8.81	6.80 -0.64 13.33	7.92 -0.64 13.54	8.51 -0.72 15.60	9.52 -0.72 15.48	9.68 -0.74 16.03	10.11 -0.76 17.32	9.63 -0.83 19.35	9.29 -1.05 22.32	8.34 -1.42 23.28	8.92 -1.46 22.89	9.22 -1.31 20.06	15.74 -0.90 10.58	17.52 -0.82 8.11	9.40 -0.76 15.18	7.39 -0.78 15.46	7.14 -0.79 14.63
MILLIKEN___1 23584	19.91 0.67 -1.07	18.47 0.53 -0.87	16.32 0.37 -1.13	16.19 0.35 -0.83	16.18 0.36 -0.79	17.41 0.48 -0.91	17.14 0.48 -1.69	19.00 0.58 -1.51	22.01 0.64 -0.60	23.11 0.64 -0.36	25.55 0.72 0.00	26.59 0.87 0.00	27.30 0.85 0.00	29.14 0.96 0.00	30.83 1.01 0.00	33.76 0.95 -0.16	34.33 1.06 -0.24	35.14 1.20 -0.68	32.54 1.16 -0.79	29.12 1.12 -0.79	28.28 1.09 -0.74	26.63 1.04 -0.25	24.65 0.87 -0.15	23.61 0.81 -0.23
MILLIKEN___2 23585	19.91 0.67 -1.07	18.47 0.53 -0.87	16.32 0.37 -1.13	16.19 0.35 -0.83	16.18 0.36 -0.79	17.41 0.48 -0.91	17.14 0.48 -1.69	19.00 0.58 -1.51	22.01 0.64 -0.60	23.11 0.64 -0.36	25.55 0.72 0.00	26.59 0.87 0.00	27.30 0.85 0.00	29.14 0.96 0.00	30.83 1.01 0.00	33.76 0.95 -0.16	34.33 1.06 -0.24	35.14 1.20 -0.68	32.54 1.16 -0.79	29.12 1.12 -0.79	28.28 1.09 -0.74	26.63 1.04 -0.25	24.65 0.87 -0.15	23.61 0.81 -0.23
MILLIKEN___DIESEL 23629	19.91 0.67 -1.07	18.47 0.53 -0.87	16.32 0.37 -1.13	16.19 0.35 -0.83	16.18 0.36 -0.79	17.41 0.48 -0.91	17.14 0.48 -1.69	19.00 0.58 -1.51	22.01 0.64 -0.60	23.11 0.64 -0.36	25.55 0.72 0.00	26.59 0.87 0.00	27.30 0.85 0.00	29.14 0.96 0.00	30.83 1.01 0.00	33.76 0.95 -0.16	34.33 1.06 -0.24	35.14 1.20 -0.68	32.54 1.16 -0.79	29.12 1.12 -0.79	28.28 1.09 -0.74	26.63 1.04 -0.25	24.65 0.87 -0.15	23.61 0.81 -0.23
MILLSEAT___LFGE 323607	19.03 0.09 -0.77	17.51 -0.19 -0.63	15.34 -0.30 -0.82	15.35 -0.27 -0.60	15.35 -0.26 -0.57	16.57 -0.11 -0.66	15.95 -0.24 -1.22	17.84 -0.17 -1.09	20.69 -0.52 -0.43	21.83 -0.53 -0.26	24.38 -0.45 0.00	25.44 -0.28 0.00	25.98 -0.48 0.00	27.90 -0.28 0.00	29.66 -0.15 0.01	32.04 -0.72 -0.10	32.57 -0.63 -0.16	33.37 -0.33 -0.43	30.69 -0.43 -0.52	27.52 -0.22 -0.52	26.74 -0.21 -0.49	25.35 -0.15 -0.17	23.46 -0.26 -0.10	22.49 -0.25 -0.17
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.03 1.62 -5.25	22.78 1.43 -4.28	21.59 1.23 -5.54	20.31 1.23 -4.05	20.14 1.25 -3.86	21.81 1.33 -4.45	24.49 1.24 -8.28	25.83 1.50 -7.41	25.75 2.04 -2.94	26.18 2.32 -1.75	27.43 2.61 0.00	28.37 2.65 0.00	29.26 2.80 0.00	31.12 2.93 0.00	32.89 3.07 0.00	36.98 3.56 -0.77	37.72 3.50 -1.18	40.32 3.43 -3.62	38.01 3.21 -4.20	34.17 2.75 -4.20	33.09 2.67 -3.97	29.11 2.43 -1.33	26.69 2.27 -0.80	25.82 2.10 -1.15
MODEL_CITY_ENERGY 24167	18.62 -0.36 -0.82	17.12 -0.61 -0.66	15.03 -0.65 -0.86	15.03 -0.62 -0.63	15.02 -0.62 -0.60	16.20 -0.51 -0.69	15.60 -0.66 -1.29	17.39 -0.68 -1.15	20.08 -1.14 -0.46	21.16 -1.22 -0.27	23.59 -1.24 0.00	24.61 -1.11 0.00	25.11 -1.35 0.00	26.97 -1.21 0.00	28.70 -1.10 0.02	31.02 -1.73 -0.09	31.52 -1.68 -0.16	32.29 -1.43 -0.45	29.69 -1.47 -0.56	26.61 -1.17 -0.56	25.87 -1.11 -0.53	24.53 -0.99 -0.18	22.74 -0.99 -0.11	21.89 -0.86 -0.18
MODERN_LFGE___ 323580	18.62 -0.36 -0.82	17.12 -0.61 -0.66	15.03 -0.65 -0.86	15.03 -0.62 -0.63	15.02 -0.62 -0.60	16.20 -0.51 -0.69	15.60 -0.66 -1.29	17.39 -0.68 -1.15	20.08 -1.14 -0.46	21.16 -1.22 -0.27	23.59 -1.24 0.00	24.61 -1.11 0.00	25.11 -1.35 0.00	26.97 -1.21 0.00	28.70 -1.10 0.02	31.02 -1.73 -0.09	31.52 -1.68 -0.16	32.29 -1.43 -0.45	29.69 -1.47 -0.56	26.61 -1.17 -0.56	25.87 -1.11 -0.53	24.53 -0.99 -0.18	22.74 -0.99 -0.11	21.89 -0.86 -0.18
MOHAWK_PAPER___DRP 24187	26.34 1.25 -6.92	23.88 1.18 -5.64	23.13 1.01 -7.30	21.39 1.02 -5.34	21.15 1.02 -5.09	23.00 1.10 -5.87	26.92 1.03 -10.92	27.81 1.12 -9.77	26.02 1.37 -3.87	25.87 1.46 -2.31	26.46 1.64 0.00	27.39 1.67 0.00	28.23 1.77 0.00	29.99 1.81 0.00	31.75 1.94 0.00	35.89 2.22 -1.01	36.87 2.28 -1.56	45.43 2.29 -9.86	44.06 2.11 -11.36	40.50 1.88 -11.41	39.06 1.82 -10.78	30.72 1.75 -3.63	27.38 1.58 -2.17	25.55 1.47 -1.52
MONGAUP___HYD 23641	24.29 1.29 -4.84	22.17 1.16 -3.94	20.90 0.98 -5.10	19.74 0.99 -3.73	19.61 1.02 -3.55	21.21 1.09 -4.10	23.63 1.03 -7.63	24.96 1.22 -6.82	25.05 1.58 -2.70	25.51 1.79 -1.61	26.84 2.01 0.00	27.78 2.06 0.00	28.60 2.14 0.00	30.44 2.26 0.00	32.23 2.41 0.00	36.27 2.91 -0.71	36.83 2.71 -1.09	39.34 2.76 -3.31	37.10 2.66 -3.84	33.43 2.37 -3.84	32.47 2.38 -3.63	28.71 2.15 -1.22	26.31 1.96 -0.73	25.45 1.83 -1.06
MONTAUK___DIESEL 23721	25.72 2.27 -5.28	23.54 2.17 -4.31	22.16 1.76 -5.57	20.81 1.71 -4.08	20.63 1.71 -3.88	22.62 2.12 -4.48	25.34 2.04 -8.33	26.76 2.39 -7.46	28.10 3.51 -3.82	31.24 3.93 -5.19	33.54 4.24 -4.47	35.18 4.37 -5.09	36.38 4.60 -5.33	39.44 5.02 -6.24	43.48 5.52 -8.15	53.83 6.73 -14.45	61.97 6.87 -22.06	57.13 6.92 -16.94	55.36 6.30 -18.46	46.13 5.25 -13.66	43.60 5.16 -11.99	40.01 4.64 -10.03	35.89 4.28 -7.99	33.19 3.88 -6.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.21 1.76 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.64 1.33 -8.33	26.03 1.66 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.55 3.09 0.00	31.40 3.21 0.00	33.18 3.37 0.00	37.34 3.92 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.88 2.46 -0.80	26.00 2.28 -1.16
MUNSVILLE_WIND_PWR 323609	21.60 1.78 -1.65	19.94 1.54 -1.34	17.76 1.20 -1.74	17.36 1.07 -1.27	17.33 1.08 -1.21	18.77 1.35 -1.40	18.84 1.27 -2.60	20.66 1.42 -2.33	23.33 1.64 -0.92	24.43 1.77 -0.55	26.86 2.04 0.00	28.04 2.32 0.00	28.78 2.33 0.00	30.72 2.54 0.00	32.41 2.59 0.00	35.67 2.77 -0.24	36.21 2.81 -0.37	37.60 2.93 -1.40	35.06 2.85 -1.62	31.42 2.59 -1.62	30.53 2.54 -1.53	28.26 2.41 -0.51	25.94 2.01 -0.31	24.78 1.85 -0.36
N SALMON___HYD 24042	2.86 -1.05 14.25	4.96 -0.92 11.18	12.62 -0.79 1.42	5.47 -0.81 8.74	9.97 -0.80 4.27	8.85 -0.87 6.31	12.92 -0.76 1.28	5.77 -0.79 10.35	4.21 -0.91 15.65	5.30 -0.91 15.90	5.49 -1.02 18.32	6.51 -1.03 18.17	6.57 -1.06 18.83	6.69 -1.16 20.34	5.78 -1.31 22.72	4.97 -1.47 26.21	4.08 -1.62 27.34	4.91 -1.60 26.77	5.76 -1.41 23.43	13.76 -1.17 12.29	15.94 -1.11 9.40	6.39 -1.17 17.78	4.32 -1.18 18.13	4.19 -1.20 17.18

N.E_GEN_SANDY PD 24062	25.64 1.34 -6.13	23.29 1.23 -4.99	22.36 1.07 -6.46	20.83 1.08 -4.73	20.62 1.08 -4.50	22.39 1.17 -5.19	25.70 1.06 -9.67	26.80 1.23 -8.65	25.80 1.60 -3.43	25.94 1.79 -2.04	26.79 1.96 0.00	27.70 1.98 0.00	28.54 2.09 0.00	30.33 2.14 0.00	32.05 2.24 0.00	36.13 2.58 -0.90	37.06 2.64 -1.38	42.38 2.63 -6.48	40.52 2.45 -7.48	36.85 2.12 -7.51	35.59 2.04 -7.09	29.60 1.88 -2.39	26.80 1.75 -1.43	25.58 1.67 -1.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.83 1.56 -5.10	22.60 1.38 -4.16	21.39 1.19 -5.38	20.16 1.20 -3.94	20.00 1.22 -3.75	21.64 1.30 -4.32	24.23 1.21 -8.04	25.58 1.47 -7.20	25.60 1.97 -2.85	26.08 2.28 -1.70	27.36 2.53 0.00	28.34 2.62 0.00	29.21 2.75 0.00	31.06 2.88 0.00	32.83 3.01 0.00	36.90 3.50 -0.75	37.65 3.47 -1.15	40.17 3.40 -3.51	37.84 3.18 -4.07	34.01 2.72 -4.07	32.94 2.65 -3.84	29.04 2.41 -1.29	26.62 2.22 -0.77	25.74 2.05 -1.12
NARROWS_GT1_1 24228	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_2 24229	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_3 24230	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_4 24231	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_5 24232	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_6 24233	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_7 24234	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT1_8 24235	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_1 24236	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_2 24237	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_3 24238	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_4 24239	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_5 24240	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16

NARROWS_GT2_6 24241	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_7 24242	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NARROWS_GT2_8 24243	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.17 1.25 -5.75	22.91 1.16 -4.69	21.90 1.01 -6.06	20.47 1.01 -4.44	20.30 1.04 -4.22	22.00 1.10 -4.87	25.10 1.06 -9.07	26.20 1.17 -8.12	25.42 1.43 -3.22	25.64 1.61 -1.92	26.61 1.79 0.00	27.57 1.85 0.00	28.44 1.99 0.00	30.22 2.03 0.00	31.99 2.18 0.00	36.17 2.68 -0.84	37.07 2.74 -1.29	41.00 2.76 -4.97	38.97 2.63 -5.75	35.16 2.18 -5.76	34.04 2.14 -5.45	29.15 1.98 -1.83	26.51 1.79 -1.09	25.47 1.65 -1.26
NEG CAPITAL___MECHNVIL 23645	26.89 1.60 -7.12	24.39 1.52 -5.81	23.61 1.28 -7.51	21.80 1.28 -5.50	21.55 1.28 -5.23	23.47 1.41 -6.04	27.57 1.36 -11.23	28.53 1.56 -10.06	26.73 1.97 -3.99	26.56 2.08 -2.37	27.16 2.33 0.00	28.11 2.39 0.00	28.99 2.54 0.00	30.61 2.42 0.00	32.38 2.56 0.00	36.73 3.04 -1.04	37.78 3.14 -1.60	47.94 3.19 -11.48	46.74 2.94 -13.21	43.21 2.70 -13.30	41.64 2.62 -12.57	32.12 2.56 -4.23	28.61 2.46 -2.53	26.41 2.28 -1.56
NEG CENTRAL_HIGH_ACRES 23767	18.51 -0.29 -0.64	17.16 -0.43 -0.52	15.05 -0.44 -0.67	15.06 -0.45 -0.49	15.07 -0.44 -0.47	16.20 -0.37 -0.54	15.60 -0.37 -1.00	17.47 -0.34 -0.90	20.61 -0.52 -0.36	21.72 -0.60 -0.21	24.21 -0.62 0.00	25.18 -0.54 0.00	25.82 -0.64 0.00	27.59 -0.59 0.00	29.28 -0.54 0.00	31.90 -0.85 -0.09	32.39 -0.79 -0.14	32.61 -0.67 0.00	29.93 -0.67 -0.01	26.73 -0.49 0.00	25.95 -0.50 0.00	24.88 -0.46 0.00	23.13 -0.50 0.00	22.23 -0.47 -0.14
NEG CENTRAL___DRP 24199	19.12 0.25 -0.70	17.75 0.12 -0.57	15.58 0.01 -0.74	15.56 0.00 -0.54	15.58 0.03 -0.51	16.73 0.11 -0.59	16.21 0.13 -1.10	18.14 0.24 -0.99	21.41 0.25 -0.39	22.58 0.24 -0.23	25.20 0.37 0.00	26.18 0.46 0.00	26.90 0.45 0.00	28.69 0.51 0.00	30.38 0.57 0.00	33.05 0.29 -0.10	33.56 0.36 -0.16	33.70 0.43 0.00	31.03 0.43 -0.01	27.73 0.52 0.00	26.98 0.53 0.00	25.85 0.51 0.00	23.98 0.35 0.00	23.03 0.32 -0.15
NEG CENTRAL___INDECK 23768	19.74 0.65 -0.92	18.19 0.37 -0.75	15.98 0.19 -0.97	15.91 0.18 -0.71	15.92 0.21 -0.67	17.19 0.38 -0.78	16.78 0.36 -1.45	18.75 0.54 -1.29	21.78 0.50 -0.51	22.97 0.55 -0.31	25.57 0.74 0.00	26.62 0.90 0.00	27.28 0.82 0.00	29.31 1.13 0.00	31.13 1.31 0.00	33.77 0.98 -0.13	34.37 1.12 -0.21	35.16 1.33 -0.56	32.41 1.16 -0.65	29.06 1.20 -0.65	28.20 1.14 -0.61	26.63 1.09 -0.21	24.55 0.80 -0.12	23.47 0.70 -0.20
NEG CENTRAL___SENECA 23627	19.30 0.36 -0.77	17.88 0.19 -0.63	15.70 0.06 -0.81	15.68 0.06 -0.60	15.68 0.08 -0.57	16.89 0.21 -0.65	16.40 0.21 -1.22	18.34 0.34 -1.09	21.52 0.31 -0.43	22.70 0.33 -0.26	25.35 0.52 0.00	26.34 0.62 0.00	27.09 0.63 0.00	28.86 0.68 0.00	30.59 0.77 0.00	33.19 0.42 -0.11	33.67 0.46 -0.17	34.28 0.57 -0.44	31.71 0.61 -0.51	28.46 0.74 -0.51	27.70 0.77 -0.48	26.21 0.71 -0.16	24.19 0.47 -0.10	23.16 0.43 -0.17
NEG CENTRAL___STATE_STREET 24147	19.10 0.25 -0.68	17.77 0.15 -0.56	15.60 0.06 -0.72	15.59 0.05 -0.53	15.60 0.06 -0.50	16.73 0.13 -0.58	16.23 0.18 -1.08	18.13 0.25 -0.96	21.44 0.29 -0.38	22.62 0.29 -0.23	25.20 0.37 0.00	26.18 0.46 0.00	26.83 0.37 0.00	28.69 0.51 0.00	30.38 0.57 0.00	33.21 0.46 -0.10	33.69 0.50 -0.15	33.87 0.60 0.00	31.15 0.55 -0.01	27.76 0.54 0.00	26.96 0.50 0.00	25.82 0.48 0.00	24.03 0.40 0.00	23.08 0.36 -0.15
NEG MILLWOOD___DRP 24198	25.25 1.71 -5.38	22.97 1.52 -4.38	21.79 1.29 -5.67	20.46 1.29 -4.15	20.28 1.29 -3.95	21.99 1.41 -4.56	24.77 1.32 -8.48	26.06 1.56 -7.59	25.88 2.10 -3.01	26.29 2.39 -1.79	27.51 2.68 0.00	28.47 2.75 0.00	29.37 2.91 0.00	31.29 3.10 0.00	33.10 3.28 0.00	37.26 3.82 -0.79	38.08 3.83 -1.21	40.91 3.82 -3.82	38.63 3.61 -4.43	34.67 3.02 -4.43	33.63 2.99 -4.18	29.43 2.68 -1.41	26.92 2.46 -0.84	26.00 2.26 -1.18
NEG NORTH_FLCN_SEA 23793	1.74 -1.20 15.23	4.04 -1.07 11.95	12.42 -0.89 1.51	4.78 -0.90 9.34	9.58 -0.90 4.56	8.31 -0.98 6.74	12.73 -0.87 1.37	4.94 -0.91 11.06	2.99 -1.06 16.72	4.06 -1.06 16.99	4.06 -1.19 19.57	5.07 -1.23 19.42	5.07 -1.27 20.12	5.07 -1.38 21.73	4.02 -1.52 24.28	2.95 -1.70 28.01	2.04 -1.78 29.21	2.98 -1.73 28.56	4.11 -1.50 24.98	12.80 -1.33 13.08	15.16 -1.30 10.00	5.01 -1.34 18.98	2.92 -1.35 19.36	2.88 -1.33 18.36
NEG NORTH_KES_CHATEGAY 23792	1.94 -1.25 14.97	4.21 -1.11 11.74	12.42 -0.92 1.49	4.91 -0.93 9.18	9.64 -0.92 4.48	8.39 -1.01 6.62	12.71 -0.91 1.35	5.06 -0.98 10.87	3.19 -1.14 16.44	4.26 -1.15 16.70	4.30 -1.29 19.24	5.29 -1.34 19.09	5.30 -1.38 19.77	5.33 -1.49 21.36	4.28 -1.67 23.86	3.30 -1.83 27.53	2.41 -1.92 28.71	3.33 -1.86 28.08	4.40 -1.62 24.57	12.93 -1.42 12.87	15.21 -1.40 9.84	5.24 -1.44 18.66	3.18 -1.42 19.03	3.10 -1.42 18.04
NEG NORTH___ALICE_FALLS 23915	1.80 -1.18 15.19	4.09 -1.06 11.91	12.42 -0.89 1.51	4.81 -0.90 9.31	9.60 -0.89 4.55	8.34 -0.96 6.72	12.75 -0.85 1.37	5.01 -0.88 11.03	3.08 -1.02 16.68	4.15 -1.02 16.94	4.17 -1.14 19.52	5.17 -1.18 19.37	5.17 -1.22 20.06	5.16 -1.35 21.67	4.11 -1.49 24.21	3.06 -1.66 27.93	2.18 -1.72 29.13	3.13 -1.66 28.48	4.24 -1.44 24.92	12.92 -1.25 13.05	15.27 -1.22 9.97	5.12 -1.29 18.93	3.02 -1.30 19.31	2.95 -1.31 18.31
NEG NORTH___LWR_SARANAC 23913	1.80 -1.18 15.19	4.09 -1.06 11.91	12.42 -0.89 1.51	4.81 -0.90 9.31	9.60 -0.89 4.55	8.34 -0.96 6.72	12.75 -0.85 1.37	5.01 -0.88 11.03	3.08 -1.02 16.68	4.15 -1.02 16.94	4.17 -1.14 19.52	5.17 -1.18 19.37	5.17 -1.22 20.06	5.16 -1.35 21.67	4.11 -1.49 24.21	3.06 -1.66 27.93	2.18 -1.72 29.13	3.13 -1.66 28.48	4.24 -1.44 24.92	12.92 -1.25 13.05	15.27 -1.22 9.97	5.12 -1.29 18.93	3.02 -1.30 19.31	2.95 -1.31 18.31

NEG NORTH___PLATTSBURG 23628	1.80 -1.18 15.19	4.09 -1.06 11.91	12.42 -0.89 1.51	4.81 -0.90 9.31	9.60 -0.89 4.55	8.34 -0.96 6.72	12.75 -0.85 1.37	5.01 -0.88 11.03	3.08 -1.02 16.68	4.15 -1.02 16.94	4.17 -1.14 19.52	5.17 -1.18 19.37	5.17 -1.22 20.06	5.16 -1.35 21.67	4.11 -1.49 24.21	3.06 -1.66 27.93	2.18 -1.72 29.13	3.13 -1.66 28.48	4.24 -1.44 24.92	12.92 -1.25 13.05	15.27 -1.22 9.97	5.12 -1.29 18.93	3.02 -1.30 19.31	2.95 -1.31 18.31
NEG WEST_LEA_LOCKPORT 23791	18.86 -0.11 -0.81	17.35 -0.38 -0.66	15.21 -0.46 -0.85	15.22 -0.42 -0.62	15.21 -0.42 -0.59	16.42 -0.29 -0.68	15.79 -0.45 -1.27	17.61 -0.44 -1.14	20.37 -0.85 -0.45	21.49 -0.88 -0.27	23.96 -0.87 0.00	25.03 -0.69 0.00	25.50 -0.95 0.00	27.43 -0.76 0.00	29.15 -0.66 0.01	31.49 -1.27 -0.11	31.99 -1.22 -0.17	32.80 -0.93 -0.46	30.14 -1.01 -0.55	27.01 -0.76 -0.55	26.26 -0.71 -0.52	24.91 -0.61 -0.18	23.07 -0.66 -0.11	22.20 -0.54 -0.18
NEG WEST___LANCASTR 23811	19.66 0.53 -0.97	18.07 0.22 -0.79	15.90 0.06 -1.02	15.89 0.12 -0.75	15.87 0.12 -0.71	17.12 0.27 -0.82	16.71 0.21 -1.53	18.60 0.32 -1.37	21.46 0.15 -0.54	22.65 0.22 -0.32	25.20 0.37 0.00	26.31 0.59 0.00	26.85 0.40 0.00	28.83 0.65 0.00	30.56 0.71 -0.03	33.08 0.23 -0.19	33.62 0.33 -0.25	34.52 0.60 -0.65	31.61 0.34 -0.68	28.35 0.46 -0.67	27.57 0.48 -0.64	26.06 0.51 -0.21	24.11 0.35 -0.13	23.16 0.38 -0.21
NEG_PENN_ALLEGHNY 23528	20.47 0.54 -1.76	18.91 0.41 -1.43	16.96 0.28 -1.86	16.66 0.28 -1.36	16.61 0.28 -1.29	17.90 0.38 -1.49	18.11 0.36 -2.77	19.87 0.47 -2.48	22.32 0.56 -0.98	23.31 0.62 -0.59	25.52 0.69 0.00	26.52 0.80 0.00	27.22 0.77 0.00	29.06 0.87 0.00	30.74 0.93 0.00	33.73 0.82 -0.26	34.29 0.86 -0.40	35.36 0.90 -1.19	32.77 0.79 -1.39	29.36 0.76 -1.38	28.53 0.77 -1.31	26.51 0.74 -0.44	24.52 0.64 -0.26	23.56 0.61 -0.39
NEG___GEN_MONROE 24207	19.10 0.27 -0.66	17.62 0.02 -0.54	15.39 -0.13 -0.70	15.41 -0.12 -0.51	15.40 -0.12 -0.49	16.60 0.02 -0.56	15.93 -0.09 -1.05	17.92 0.07 -0.94	21.00 -0.14 -0.37	22.15 -0.18 -0.22	24.73 -0.10 0.00	25.75 0.03 0.00	26.38 -0.08 0.00	28.27 0.08 0.00	30.05 0.24 0.00	32.58 -0.16 -0.09	33.09 -0.10 -0.15	33.30 0.03 0.01	30.48 -0.12 -0.01	27.16 -0.05 0.00	26.32 -0.13 0.00	25.34 0.00 0.00	23.69 0.07 0.00	22.69 -0.02 -0.15
NEPA___ENERGY 23901	19.59 0.47 -0.95	18.03 0.19 -0.78	15.86 0.03 -1.00	15.83 0.08 -0.74	15.81 0.08 -0.70	17.06 0.22 -0.81	16.62 0.15 -1.50	18.51 0.25 -1.34	21.39 0.08 -0.53	22.56 0.13 -0.32	25.10 0.27 0.00	26.18 0.46 0.00	26.69 0.24 0.00	28.63 0.45 0.00	30.33 0.51 -0.01	32.82 0.00 -0.16	33.39 0.13 -0.22	34.29 0.40 -0.62	31.43 0.15 -0.68	28.23 0.33 -0.68	27.52 0.42 -0.64	26.01 0.46 -0.22	24.04 0.28 -0.13	23.11 0.34 -0.21
NEVERSINK___HYD 23608	23.96 1.05 -4.74	21.86 0.94 -3.86	20.61 0.79 -5.00	19.46 0.78 -3.66	19.33 0.81 -3.48	20.91 0.86 -4.02	23.28 0.84 -7.47	24.62 1.01 -6.69	24.75 1.33 -2.65	25.26 1.57 -1.58	26.56 1.74 0.00	27.49 1.77 0.00	28.31 1.85 0.00	30.19 2.00 0.00	31.93 2.12 0.00	34.82 1.47 -0.69	35.66 1.55 -1.07	38.21 1.56 -3.38	36.10 1.59 -3.92	32.36 1.23 -3.92	32.27 2.12 -3.70	28.46 1.88 -1.24	26.07 1.70 -0.74	25.16 1.56 -1.04
NEWTON___FALLS_HYD 23847	10.12 0.05 8.10	10.74 0.03 6.36	14.00 -0.01 0.81	9.96 -0.09 4.97	12.54 -0.07 2.43	12.44 0.00 3.59	14.23 -0.01 0.73	11.03 0.00 5.89	11.87 0.00 8.90	13.11 0.04 9.04	14.49 0.07 10.42	15.46 0.08 10.33	15.80 0.05 10.71	16.79 0.17 11.56	17.05 0.15 12.92	17.85 0.10 14.90	17.39 -0.10 15.55	17.61 -0.17 15.50	16.86 -0.09 13.64	20.01 0.11 7.31	20.96 0.16 5.65	15.30 0.18 10.21	13.30 0.05 10.37	12.80 0.00 9.77
NIAGARA_115E_LBMP 323715	18.52 -0.47 -0.82	17.02 -0.72 -0.67	14.94 -0.76 -0.87	14.94 -0.72 -0.64	14.94 -0.71 -0.60	16.11 -0.61 -0.70	15.49 -0.78 -1.30	17.27 -0.81 -1.16	19.92 -1.31 -0.46	20.99 -1.39 -0.27	23.39 -1.44 0.00	24.41 -1.31 0.00	24.89 -1.56 0.00	26.75 -1.44 0.00	28.45 -1.34 0.02	30.75 -1.99 -0.09	31.25 -1.95 -0.16	32.03 -1.70 -0.45	29.42 -1.74 -0.57	26.37 -1.42 -0.57	25.67 -1.32 -0.54	24.33 -1.19 -0.18	22.55 -1.18 -0.11	21.73 -1.02 -0.18
NIAGARA_115W_LBMP 323714	18.64 -0.35 -0.82	17.15 -0.58 -0.67	15.07 -0.62 -0.87	15.07 -0.59 -0.63	15.07 -0.57 -0.60	16.24 -0.48 -0.70	15.51 -0.76 -1.30	17.26 -0.81 -1.16	19.90 -1.33 -0.46	20.97 -1.42 -0.27	23.36 -1.46 0.00	24.36 -1.36 0.00	24.87 -1.59 0.00	26.69 -1.49 0.00	28.36 -1.46 0.00	30.62 -2.16 -0.12	31.14 -2.08 -0.19	31.90 -1.86 -0.49	29.36 -1.80 -0.57	26.31 -1.47 -0.57	25.61 -1.38 -0.54	24.30 -1.22 -0.18	22.53 -1.20 -0.11	21.71 -1.04 -0.18
NIAGARA_230_LBMP 323716	18.76 -0.22 -0.81	17.27 -0.46 -0.66	15.16 -0.52 -0.86	15.17 -0.48 -0.63	15.17 -0.47 -0.60	16.35 -0.37 -0.69	15.70 -0.55 -1.28	17.49 -0.58 -1.15	20.21 -1.02 -0.45	21.30 -1.08 -0.27	23.71 -1.12 0.00	24.74 -0.98 0.00	25.24 -1.22 0.00	27.11 -1.07 0.00	28.77 -1.04 0.00	31.10 -1.66 -0.11	31.63 -1.59 -0.18	32.38 -1.37 -0.47	29.81 -1.35 -0.56	26.71 -1.06 -0.56	26.00 -0.98 -0.53	24.65 -0.86 -0.18	22.86 -0.87 -0.11	22.02 -0.72 -0.18
NIAGARA___ 23760	18.55 -0.44 -0.82	17.05 -0.68 -0.67	14.98 -0.71 -0.87	14.98 -0.68 -0.64	14.98 -0.66 -0.60	16.15 -0.58 -0.70	15.53 -0.73 -1.29	17.33 -0.74 -1.16	20.00 -1.23 -0.46	21.08 -1.30 -0.27	23.49 -1.34 0.00	24.49 -1.23 0.00	25.00 -1.46 0.00	26.86 -1.32 0.00	28.53 -1.28 0.01	30.83 -1.93 -0.11	31.36 -1.85 -0.18	32.14 -1.60 -0.47	29.54 -1.62 -0.57	26.48 -1.31 -0.56	25.74 -1.24 -0.53	24.43 -1.09 -0.18	22.62 -1.11 -0.11	21.75 -0.99 -0.18
NINE_MILE_1 23575	18.13 -0.38 -0.34	16.93 -0.41 -0.28	14.80 -0.39 -0.36	14.89 -0.39 -0.26	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.15 -0.36 -0.54	17.01 -0.39 -0.48	20.49 -0.48 -0.19	21.63 -0.60 -0.11	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.82 -0.88 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.80 -0.80 0.00	26.54 -0.68 0.00	25.79 -0.66 0.00	24.76 -0.58 0.00	23.13 -0.50 0.00	22.19 -0.45 -0.08
NINE_MILE_2 23744	18.13 -0.38 -0.34	16.93 -0.41 -0.28	14.81 -0.37 -0.36	14.89 -0.39 -0.26	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.15 -0.36 -0.54	17.01 -0.39 -0.48	20.48 -0.48 -0.19	21.63 -0.60 -0.11	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.82 -0.88 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.80 -0.80 0.00	26.54 -0.68 0.00	25.79 -0.66 0.00	24.76 -0.58 0.00	23.13 -0.50 0.00	22.19 -0.45 -0.07
NM_CAPITAL___DRP 24208	26.21 1.16 -6.88	23.78 1.11 -5.60	23.03 0.95 -7.25	21.28 0.95 -5.31	21.04 0.95 -5.05	22.88 1.03 -5.83	26.78 0.96 -10.85	27.62 1.00 -9.71	25.82 1.20 -3.85	25.70 1.30 -2.29	26.27 1.44 0.00	27.18 1.47 0.00	28.02 1.56 0.00	29.76 1.58 0.00	31.51 1.70 0.00	35.62 1.96 -1.01	36.60 2.02 -1.55	44.77 1.96 -9.53	43.38 1.80 -10.98	39.82 1.61 -11.00	38.41 1.56 -10.39	30.32 1.47 -3.51	27.05 1.32 -2.10	25.31 1.24 -1.51

NM_CENTRAL___DRP 24181	18.67 0.02 -0.48	17.41 -0.05 -0.39	15.24 -0.09 -0.51	15.29 -0.10 -0.37	15.29 -0.10 -0.35	16.39 -0.05 -0.41	15.70 -0.03 -0.76	17.60 0.00 -0.68	21.04 0.00 -0.27	22.22 -0.04 -0.16	24.75 -0.07 0.00	25.64 -0.08 0.00	26.35 -0.11 0.00	28.13 -0.06 0.00	29.79 -0.03 0.00	32.59 -0.13 -0.07	33.01 -0.13 -0.11	33.17 -0.10 0.00	30.51 -0.09 -0.01	27.16 -0.05 0.00	26.40 -0.05 0.00	25.31 -0.03 0.00	23.62 0.00 0.00	22.69 0.02 -0.11
NM_FRONTIER___DRP 24179	18.64 -0.35 -0.82	17.15 -0.58 -0.67	15.07 -0.62 -0.87	15.07 -0.59 -0.63	15.07 -0.57 -0.60	16.24 -0.48 -0.70	15.51 -0.76 -1.30	17.26 -0.81 -1.16	19.90 -1.33 -0.46	20.97 -1.42 -0.27	23.36 -1.46 0.00	24.36 -1.36 0.00	24.87 -1.59 0.00	26.69 -1.49 0.00	28.36 -1.46 0.00	30.62 -2.16 -0.12	31.14 -2.08 -0.19	31.90 -1.86 -0.49	29.36 -1.80 -0.57	26.31 -1.47 -0.57	25.61 -1.38 -0.54	24.30 -1.22 -0.18	22.53 -1.20 -0.11	21.71 -1.04 -0.18
NM_ST_REGIS___HYD 24053	4.88 -0.71 12.57	6.57 -0.63 9.86	13.04 -0.53 1.25	6.73 -0.59 7.71	10.70 -0.57 3.76	9.87 -0.59 5.56	13.29 -0.55 1.13	7.19 -0.59 9.13	6.24 -0.73 13.81	7.37 -0.71 14.03	7.87 -0.80 16.16	8.92 -0.77 16.03	9.05 -0.79 16.61	9.43 -0.82 17.94	8.82 -0.96 20.04	8.39 -1.14 23.12	7.43 -1.49 24.12	8.05 -1.53 23.69	8.49 -1.35 20.76	15.31 -0.98 10.93	17.18 -0.90 8.38	8.74 -0.89 15.71	6.72 -0.90 16.01	6.51 -0.90 15.15
NORTHPORT___1 23551	25.12 1.67 -5.28	22.96 1.59 -4.31	21.69 1.29 -5.57	20.36 1.26 -4.08	20.18 1.26 -3.88	22.01 1.51 -4.48	24.79 1.48 -8.33	26.18 1.81 -7.46	27.21 2.62 -3.82	30.17 2.87 -5.19	32.42 3.13 -4.47	33.92 3.11 -5.09	34.98 3.20 -5.33	37.78 3.35 -6.24	41.59 3.64 -8.14	51.48 4.38 -14.44	59.36 4.26 -22.06	54.40 4.19 -16.94	52.91 3.85 -18.46	44.05 3.32 -13.52	41.80 3.36 -11.98	38.27 2.91 -10.02	34.45 2.83 -7.99	31.99 2.68 -6.74
NORTHPORT___2 23552	25.12 1.67 -5.28	22.96 1.59 -4.31	21.69 1.29 -5.57	20.36 1.26 -4.08	20.18 1.26 -3.88	22.01 1.51 -4.48	24.79 1.48 -8.33	26.18 1.81 -7.46	27.21 2.62 -3.82	30.17 2.87 -5.19	32.42 3.13 -4.47	33.92 3.11 -5.09	34.98 3.20 -5.33	37.78 3.35 -6.24	41.59 3.64 -8.14	51.48 4.38 -14.44	59.36 4.26 -22.06	54.40 4.19 -16.94	52.91 3.85 -18.46	44.05 3.32 -13.52	41.80 3.36 -11.98	38.27 2.91 -10.02	34.45 2.83 -7.99	31.99 2.68 -6.74
NORTHPORT___3 23553	25.47 2.02 -5.28	23.20 1.83 -4.31	21.89 1.50 -5.57	20.57 1.47 -4.08	20.41 1.49 -3.88	22.22 1.72 -4.48	24.97 1.66 -8.33	26.40 2.03 -7.46	27.44 2.85 -3.83	30.47 3.16 -5.20	32.78 3.48 -4.47	34.34 3.52 -5.10	35.46 3.68 -5.33	38.27 3.83 -6.25	42.02 4.05 -8.15	51.81 4.70 -14.45	59.73 4.62 -22.06	54.77 4.56 -16.94	53.31 4.25 -18.47	44.58 3.84 -13.53	42.07 3.62 -11.99	38.64 3.27 -10.03	34.74 3.12 -8.00	32.24 2.93 -6.75
NORTHPORT___4 23650	25.47 2.02 -5.28	23.20 1.83 -4.31	21.89 1.50 -5.57	20.57 1.47 -4.08	20.41 1.49 -3.88	22.22 1.72 -4.48	24.97 1.66 -8.33	26.40 2.03 -7.46	27.44 2.85 -3.83	30.47 3.16 -5.20	32.78 3.48 -4.47	34.34 3.52 -5.10	35.46 3.68 -5.33	38.27 3.83 -6.25	42.02 4.05 -8.15	51.81 4.70 -14.45	59.73 4.62 -22.06	54.77 4.56 -16.94	53.31 4.25 -18.47	44.58 3.84 -13.53	42.07 3.62 -11.99	38.64 3.27 -10.03	34.74 3.12 -8.00	32.24 2.93 -6.75
NORTHPORT___IC 23718	25.12 1.67 -5.28	22.96 1.59 -4.31	21.69 1.29 -5.57	20.36 1.26 -4.08	20.18 1.26 -3.88	22.01 1.51 -4.48	24.79 1.48 -8.33	26.18 1.81 -7.46	27.21 2.62 -3.82	30.17 2.87 -5.19	32.42 3.13 -4.47	33.92 3.11 -5.09	34.98 3.20 -5.33	37.78 3.35 -6.24	41.59 3.64 -8.14	51.48 4.38 -14.44	59.36 4.26 -22.06	54.40 4.19 -16.94	52.91 3.85 -18.46	44.05 3.32 -13.52	41.80 3.36 -11.98	38.27 2.91 -10.02	34.45 2.83 -7.99	31.99 2.68 -6.74
NPX_GEN_1385_PROXY 323591	24.76 1.31 -5.28	22.80 1.43 -4.31	21.55 1.16 -5.57	20.23 1.13 -4.08	20.05 1.13 -3.88	21.86 1.36 -4.48	24.70 1.39 -8.33	26.08 1.71 -7.46	27.02 2.43 -3.82	29.53 2.23 -5.19	30.31 2.38 -3.10	31.72 2.34 -3.66	33.47 2.43 -4.58	34.68 2.51 -3.99	36.23 2.74 -3.67	38.27 3.40 -2.22	40.93 3.30 -4.59	47.29 3.19 -10.82	48.48 2.94 -14.95	43.11 2.53 -13.36	41.37 2.94 -11.98	36.32 2.15 -8.83	32.50 2.15 -6.73	30.50 2.01 -5.93
NPX_GEN_CSC 323557	25.03 1.58 -5.28	22.87 1.50 -4.31	21.61 1.22 -5.57	20.27 1.17 -4.08	20.09 1.17 -3.88	22.04 1.54 -4.48	24.80 1.50 -8.33	26.08 1.71 -7.46	27.17 2.58 -3.82	30.17 2.87 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.11 3.33 -5.33	38.04 3.61 -6.24	41.93 3.97 -8.15	52.04 4.93 -14.45	59.98 4.89 -22.06	55.07 4.86 -16.94	53.49 4.43 -18.46	44.61 3.73 -13.66	42.15 3.70 -11.99	38.61 3.24 -10.03	34.66 3.05 -7.99	32.10 2.80 -6.74
NSINS_S_GLNS_FALLS 23858	27.62 1.91 -7.55	25.00 1.79 -6.14	23.93 1.50 -7.61	22.29 1.50 -5.77	21.94 1.52 -5.38	23.94 1.67 -6.25	28.01 1.68 -11.36	29.25 1.93 -10.40	27.66 2.47 -4.42	27.52 2.61 -2.81	28.23 2.93 -0.47	29.17 2.98 -0.47	30.09 3.15 -0.49	31.25 2.54 -0.53	33.03 2.62 -0.59	37.55 3.17 -1.73	38.70 3.34 -2.32	49.09 3.43 -12.39	47.78 3.12 -14.07	44.08 2.99 -13.87	42.39 2.88 -13.05	33.04 2.94 -4.77	29.84 3.17 -3.05	27.45 2.87 -2.02
NUCOR_STEEL___DRP 24197	19.08 0.25 -0.66	17.77 0.17 -0.53	15.59 0.07 -0.69	15.60 0.08 -0.51	15.59 0.08 -0.48	16.73 0.14 -0.56	16.19 0.18 -1.03	18.09 0.25 -0.93	21.41 0.27 -0.37	22.57 0.24 -0.22	25.15 0.32 0.00	26.13 0.41 0.00	26.77 0.32 0.00	28.61 0.42 0.00	30.29 0.48 0.00	33.11 0.36 -0.10	33.61 0.43 -0.15	33.80 0.53 0.00	31.06 0.46 -0.01	27.71 0.49 0.00	26.90 0.45 0.00	25.77 0.43 0.00	24.00 0.38 0.00	23.07 0.36 -0.14
NYISO_LBMP_REFERENCE 24008	18.17 0.00 0.00	17.06 0.00 0.00	14.82 0.00 0.00	15.02 0.00 0.00	15.04 0.00 0.00	16.03 0.00 0.00	14.97 0.00 0.00	16.92 0.00 0.00	20.77 0.00 0.00	22.11 0.00 0.00	24.83 0.00 0.00	25.72 0.00 0.00	26.45 0.00 0.00	28.18 0.00 0.00	29.82 0.00 0.00	32.65 0.00 0.00	33.04 0.00 0.00	33.27 0.00 0.00	30.59 0.00 0.00	27.22 0.00 0.00	26.45 0.00 0.00	25.34 0.00 0.00	23.62 0.00 0.00	22.57 0.00 0.00
NYPA_BRENTWD____GT 24164	25.36 1.91 -5.28	23.16 1.79 -4.31	21.86 1.47 -5.57	20.53 1.43 -4.08	20.36 1.44 -3.88	22.20 1.70 -4.48	24.97 1.66 -8.33	26.39 2.01 -7.46	27.50 2.91 -3.82	30.51 3.20 -5.19	32.82 3.52 -4.47	34.36 3.55 -5.09	35.48 3.70 -5.33	38.37 3.95 -6.24	42.29 4.29 -8.18	52.00 4.90 -14.45	59.92 4.82 -22.06	54.97 4.76 -16.94	53.43 4.37 -18.46	45.14 3.92 -14.00	42.36 3.89 -12.02	38.84 3.45 -10.06	34.90 3.28 -7.99	32.35 3.05 -6.74
NYPA_GOWANUS____GT5 24156	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16

NYPA_GOWANUS____GT6 24157	25.37	22.99	21.79	20.50	20.33	21.90	24.58	26.00	25.95	26.48	27.78	28.73	29.63	31.51	33.27	37.58	38.12	40.67	38.40	34.52	33.36	29.32	26.96	26.14
	1.92	1.62	1.39	1.40	1.41	1.39	1.27	1.62	2.22	2.61	2.95	3.01	3.17	3.32	3.46	4.15	3.90	3.76	3.58	3.07	2.91	2.64	2.53	2.42
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
NYPA_HARLEM__RVR__GT1 24160	25.38	23.07	21.87	20.58	20.43	21.95	24.51	25.90	25.82	26.31	27.57	28.52	29.41	31.25	33.03	37.21	37.82	40.34	38.12	34.27	33.14	29.11	26.77	26.07
	1.92	1.69	1.47	1.47	1.50	1.44	1.21	1.54	2.10	2.45	2.76	2.80	2.96	3.07	3.22	3.79	3.60	3.43	3.30	2.83	2.70	2.43	2.34	2.35
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
NYPA_HARLEM__RVR__GT2 24161	25.38	23.07	21.87	20.58	20.43	21.95	24.51	25.90	25.82	26.31	27.57	28.52	29.41	31.25	33.03	37.21	37.82	40.34	38.12	34.27	33.14	29.11	26.77	26.07
	1.92	1.69	1.47	1.47	1.50	1.44	1.21	1.54	2.10	2.45	2.76	2.80	2.96	3.07	3.22	3.79	3.60	3.43	3.30	2.83	2.70	2.43	2.34	2.35
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
NYPA_KENT____GT 24152	25.34	22.99	21.77	20.50	20.33	21.91	24.59	26.01	25.97	26.48	27.78	28.73	29.63	31.48	33.27	37.54	38.12	40.64	38.37	34.49	33.36	29.32	26.93	26.12
	1.89	1.62	1.38	1.40	1.41	1.41	1.29	1.64	2.24	2.61	2.95	3.01	3.17	3.30	3.46	4.11	3.90	3.73	3.55	3.05	2.91	2.64	2.50	2.39
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
NYPA_POUCH1____GT 24155	25.32	22.94	21.74	20.45	20.29	21.83	24.51	25.93	25.87	26.39	27.68	28.63	29.55	31.40	33.16	37.45	38.03	40.55	38.31	34.41	33.25	29.22	26.86	26.07
	1.87	1.57	1.35	1.35	1.37	1.33	1.20	1.56	2.14	2.52	2.85	2.91	3.09	3.21	3.34	4.02	3.80	3.63	3.49	2.97	2.80	2.53	2.43	2.35
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.34	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.78	-1.19	-3.65	-4.23	-4.23	-4.00	-1.35	-0.80	-1.16
NYPA_VERNON____GT2 24162	25.30	22.99	21.77	20.50	20.33	21.95	24.62	26.03	25.99	26.50	27.78	28.73	29.63	31.48	33.24	37.48	38.09	40.61	38.34	34.46	33.36	29.32	26.93	26.07
	1.85	1.62	1.38	1.40	1.41	1.44	1.32	1.66	2.26	2.63	2.95	3.01	3.17	3.30	3.43	4.05	3.86	3.69	3.52	3.02	2.91	2.64	2.50	2.35
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
NYPA_VERNON____GT3 24163	25.30	22.99	21.77	20.50	20.33	21.95	24.62	26.03	25.99	26.50	27.78	28.73	29.63	31.48	33.24	37.48	38.09	40.61	38.34	34.46	33.36	29.32	26.93	26.07
	1.85	1.62	1.38	1.40	1.41	1.44	1.32	1.66	2.26	2.63	2.95	3.01	3.17	3.30	3.43	4.05	3.86	3.69	3.52	3.02	2.91	2.64	2.50	2.35
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
NYPA__ASTORIA_CC1 323568	25.30	22.97	21.77	20.50	20.33	21.93	24.61	26.01	25.95	26.45	27.73	28.68	29.58	31.42	33.18	37.41	38.02	40.54	38.28	34.41	33.31	29.27	26.88	26.05
	1.85	1.60	1.38	1.40	1.41	1.43	1.30	1.64	2.22	2.59	2.90	2.96	3.12	3.24	3.37	3.98	3.80	3.63	3.46	2.97	2.86	2.59	2.46	2.32
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
NYPA__ASTORIA_CC2 323569	25.30	22.97	21.77	20.50	20.33	21.93	24.61	26.01	25.95	26.45	27.73	28.68	29.58	31.42	33.18	37.41	38.02	40.54	38.28	34.41	33.31	29.27	26.88	26.05
	1.85	1.60	1.38	1.40	1.41	1.43	1.30	1.64	2.22	2.59	2.90	2.96	3.12	3.24	3.37	3.98	3.80	3.63	3.46	2.97	2.86	2.59	2.46	2.32
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-2.96	-1.76	0.00	0.00	0.00	0.00	0.00	-0.77	-1.19	-3.64	-4.23	-4.23	-3.99	-1.34	-0.80	-1.16
NYPA__HOLTSVILL 23794	25.21	23.04	21.75	20.42	20.24	22.12	24.88	26.25	27.33	30.35	32.60	34.15	35.30	38.18	42.05	52.04	59.95	55.00	53.46	44.64	42.20	38.66	34.75	32.22
	1.76	1.67	1.35	1.32	1.32	1.62	1.57	1.88	2.74	3.05	3.30	3.34	3.52	3.75	4.09	4.93	4.86	4.79	4.41	3.76	3.75	3.29	3.14	2.91
	-5.28	-4.31	-5.57	-4.08	-3.88	-4.48	-8.33	-7.46	-3.82	-5.19	-4.47	-5.09	-5.33	-6.24	-8.15	-14.45	-22.06	-16.94	-18.46	-13.66	-11.99	-10.03	-7.99	-6.74
NYPA____HELLGATE_GT1 24158	25.38	23.07	21.87	20.58	20.43	21.95	24.51	25.90	25.82	26.31	27.57	28.52	29.41	31.25	33.03	37.21	37.82	40.34	38.12	34.27	33.14	29.11	26.77	26.07
	1.92	1.69	1.47	1.47	1.50	1.44	1.21	1.54	2.10	2.45	2.76	2.80	2.96	3.07	3.22	3.79	3.60	3.43	3.30	2.83	2.70	2.43	2.34	2.35
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
NYPA____HELLGATE_GT2 24159	25.38	23.07	21.87	20.58	20.43	21.95	24.51	25.90	25.82	26.31	27.57	28.52	29.41	31.25	33.03	37.21	37.82	40.34	38.12	34.27	33.14	29.11	26.77	26.07
	1.92	1.69	1.47	1.47	1.50	1.44	1.21	1.54	2.10	2.45	2.76	2.80	2.96	3.07	3.22	3.79	3.60	3.43	3.30	2.83	2.70	2.43	2.34	2.35
	-5.29	-4.31	-5.58	-4.09	-3.89	-4.48	-8.32	-7.45	-2.95	-1.75	0.01	0.01	0.01	0.01	0.01	-0.77	-1.18	-3.64	-4.22	-4.22	-3.99	-1.33	-0.80	-1.16
NYS_BARGE__HYD 23848	18.84	17.31	15.19	15.20	15.19	16.40	15.77	17.59	20.37	21.47	23.96	25.00	25.50	27.40	29.15	31.48	31.98	32.79	30.13	27.00	26.26	24.88	23.04	22.18
	-0.13	-0.41	-0.47	-0.44	-0.44	-0.30	-0.46	-0.46	-0.85	-0.91	-0.87	-0.72	-0.95	-0.79	-0.66	-1.27	-1.22	-0.93	-1.01	-0.76	-0.71	-0.63	-0.69	-0.56
	-0.80	-0.65	-0.84	-0.62	-0.59	-0.68	-1.26	-1.13	-0.45	-0.27	0.00	0.00	0.00	0.00	0.01	-0.10	-0.17	-0.45	-0.55	-0.55	-0.52	-0.17	-0.10	-0.18
OAK ORCHARD__HYD 24046	18.81	17.40	15.25	15.26	15.28	16.42	15.78	17.69	20.79	21.93	24.48	25.49	26.08	27.93	29.64	32.23	32.72	32.97	30.26	27.03	26.24	25.19	23.41	22.51
	-0.02	-0.20	-0.27	-0.27	-0.24	-0.16	-0.22	-0.15	-0.35	-0.40	-0.35	-0.23	-0.37	-0.25	-0.18	-0.52	-0.46	-0.30	-0.34	-0.19	-0.21	-0.15	-0.21	-0.20
	-0.66	-0.54	-0.69	-0.51	-0.48	-0.56	-1.04	-0.93	-0.37	-0.22	0.00	0.00	0.00	0.00	0.00	-0.10	-0.15	0.00	-0.01	0.00	0.00	0.00	0.00	-0.14
OCC_CHEM__DRP 24175	18.72	17.21	15.11	15.12	15.12	16.29	15.57	17.33	19.99	21.06	23.46	24.49	24.97	26.83	28.47	30.75	31.27	32.03	29.51	26.42	25.72	24.41	22.62	21.82
	-0.27	-0.53	-0.58	-0.54	-0.53	-0.43	-0.70	-0.74	-1.25	-1.33	-1.37	-1.23	-1.48	-1.35	-1.34	-2.02	-1.95	-1.73	-1.65	-1.36	-1.27	-1.11	-1.11	-0.93
	-0.82	-0.67	-0.87	-0.64	-0.61	-0.70	-1.30	-1.16	-0.46	-0.27	0.00	0.00	0.00	0.00	0.00	-0.12	-0.19	-0.49	-0.57	-0.57	-0.54	-0.18	-0.11	-0.18

OH_GEN_PROXY 24063	18.81 -0.18 -0.82	17.31 -0.43 -0.67	15.20 -0.49 -0.87	15.19 -0.47 -0.64	15.19 -0.45 -0.61	16.37 -0.35 -0.70	15.75 -0.52 -1.30	17.55 -0.52 -1.16	19.57 -0.96 0.25	20.62 -1.02 0.47	20.78 -1.04 3.00	21.21 -0.92 3.58	25.32 -1.14 0.00	27.17 -1.01 0.00	28.86 -0.96 0.00	31.20 -1.57 -0.11	31.74 -1.49 -0.19	32.49 -1.26 -0.48	29.91 -1.26 -0.57	26.78 -1.01 -0.57	26.06 -0.93 -0.54	24.73 -0.79 -0.18	22.93 -0.80 -0.11	22.07 -0.68 -0.18
OLIN_CORP_DRP 24177	18.61 -0.38 -0.83	17.11 -0.63 -0.68	15.03 -0.67 -0.87	15.03 -0.63 -0.64	15.01 -0.63 -0.61	16.20 -0.53 -0.70	15.59 -0.69 -1.31	17.37 -0.71 -1.17	20.03 -1.21 -0.46	21.10 -1.28 -0.28	23.51 -1.32 0.00	24.54 -1.18 0.00	25.03 -1.43 0.00	26.89 -1.30 0.00	28.59 -1.19 0.03	30.91 -1.83 -0.08	31.41 -1.78 -0.16	32.18 -1.53 -0.44	29.61 -1.56 -0.58	26.54 -1.25 -0.57	25.81 -1.19 -0.54	24.48 -1.04 -0.18	22.69 -1.04 -0.11	21.84 -0.90 -0.18
OLIN_CORP_DSASP 323712	18.72 -0.27 -0.82	17.21 -0.53 -0.67	15.11 -0.58 -0.87	15.12 -0.54 -0.64	15.12 -0.53 -0.61	16.29 -0.43 -0.70	15.57 -0.70 -1.30	17.33 -0.74 -1.16	19.99 -1.25 -0.46	21.06 -1.33 -0.27	23.46 -1.37 0.00	24.49 -1.23 0.00	24.97 -1.48 0.00	26.83 -1.35 0.00	28.47 -1.34 0.00	30.75 -2.02 -0.12	31.27 -1.95 -0.19	32.03 -1.73 -0.49	29.51 -1.65 -0.57	26.42 -1.36 -0.57	25.72 -1.27 -0.54	24.41 -1.11 -0.18	22.62 -1.11 -0.11	21.82 -0.93 -0.18
ONEIDA_HERK_LFGE 323681	17.71 0.71 1.17	16.74 0.60 0.92	15.15 0.44 0.12	14.68 0.38 0.72	15.08 0.39 0.35	16.04 0.53 0.52	15.36 0.49 0.11	16.62 0.56 0.85	20.20 0.71 1.28	21.60 0.79 1.30	24.27 0.94 1.50	25.23 1.00 1.49	25.86 0.95 1.54	27.62 1.10 1.67	29.12 1.16 1.86	31.75 1.24 2.15	32.05 1.26 2.24	31.36 1.26 3.17	28.78 1.22 3.04	26.22 1.14 2.14	25.75 1.14 1.84	24.61 1.09 1.82	22.82 0.90 1.70	21.97 0.81 1.41
ONONDAGA_REF_OCCRA 23987	18.85 0.09 -0.60	17.57 0.02 -0.48	15.42 -0.03 -0.63	15.44 -0.04 -0.46	15.43 -0.04 -0.44	16.55 0.02 -0.50	15.94 0.03 -0.94	17.84 0.09 -0.84	21.21 0.10 -0.33	22.37 0.07 -0.20	24.88 0.05 0.00	25.80 0.08 0.00	26.51 0.05 0.00	28.30 0.11 0.00	29.97 0.15 0.00	32.81 0.07 -0.09	33.24 0.07 -0.13	33.37 0.10 0.00	30.69 0.09 -0.01	27.33 0.11 0.00	26.56 0.11 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.83 0.14 -0.13
ONONDAGA___COGEN 23986	18.77 0.05 -0.55	17.51 0.00 -0.45	15.35 -0.06 -0.58	15.37 -0.07 -0.43	15.38 -0.06 -0.40	16.48 -0.02 -0.47	15.86 0.01 -0.87	17.74 0.05 -0.78	21.14 0.06 -0.31	22.31 0.02 -0.18	24.85 0.02 0.00	25.77 0.05 0.00	26.45 0.00 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.19 0.03 -0.12	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.80 0.11 -0.12
ONTARIO___LFGE 23819	19.30 0.36 -0.77	17.88 0.19 -0.63	15.70 0.06 -0.81	15.68 0.06 -0.60	15.68 0.08 -0.57	16.89 0.21 -0.65	16.40 0.21 -1.22	18.34 0.34 -1.09	21.52 0.31 -0.43	22.70 0.33 -0.26	25.35 0.52 0.00	26.34 0.62 0.00	27.09 0.63 0.00	28.86 0.68 0.00	30.59 0.77 0.00	33.19 0.42 -0.11	33.67 0.46 -0.17	34.28 0.57 -0.44	31.71 0.61 -0.51	28.46 0.74 -0.51	27.70 0.77 -0.48	26.21 0.71 -0.16	24.19 0.47 -0.10	23.16 0.43 -0.17
ORANGEVILLE_WT_PWR 323706	19.40 0.25 -0.98	17.80 -0.07 -0.80	15.67 -0.19 -1.04	15.61 -0.16 -0.76	15.59 -0.17 -0.72	16.83 -0.03 -0.83	16.40 -0.12 -1.55	18.25 -0.05 -1.39	21.05 -0.27 -0.55	22.17 -0.26 -0.33	24.68 -0.15 0.00	25.72 0.00 0.00	26.27 -0.18 0.00	28.18 0.00 0.00	29.91 0.09 0.00	32.42 -0.39 -0.16	32.97 -0.30 -0.23	33.84 -0.07 -0.63	31.12 -0.18 -0.71	27.90 -0.03 -0.71	27.12 0.00 -0.67	25.62 0.05 -0.23	23.69 -0.07 -0.13	22.76 -0.02 -0.22
OSWEGATCHIE___HYD 24044	10.12 0.05 8.10	10.74 0.03 6.36	14.00 -0.01 0.81	9.96 -0.09 4.97	12.54 -0.07 2.43	12.44 0.00 3.59	14.23 -0.01 0.73	11.03 0.00 5.89	11.87 0.00 8.90	13.11 0.04 9.04	14.49 0.07 10.42	15.46 0.08 10.33	15.80 0.05 10.71	16.79 0.17 11.56	17.05 0.15 12.92	17.85 0.10 14.90	17.39 -0.10 15.55	17.61 -0.17 15.50	16.86 -0.09 13.64	20.01 0.11 7.31	20.96 0.16 5.65	15.30 0.18 10.21	13.30 0.05 10.37	12.80 0.00 9.77
OSWEGO___5 23606	18.31 -0.25 -0.39	17.11 -0.27 -0.32	14.97 -0.27 -0.41	15.04 -0.29 -0.30	15.04 -0.29 -0.29	16.09 -0.27 -0.33	15.35 -0.24 -0.62	17.22 -0.25 -0.55	20.68 -0.31 -0.22	21.82 -0.42 -0.13	24.38 -0.45 0.00	25.28 -0.44 0.00	25.98 -0.48 0.00	27.71 -0.48 0.00	29.31 -0.51 0.00	32.09 -0.62 -0.06	32.53 -0.59 -0.09	32.67 -0.60 0.00	30.05 -0.55 0.00	26.75 -0.46 0.00	26.00 -0.45 0.00	24.96 -0.38 0.00	23.29 -0.33 0.00	22.36 -0.29 -0.09
OSWEGO___6 23613	18.31 -0.25 -0.39	17.11 -0.27 -0.32	14.97 -0.27 -0.41	15.04 -0.29 -0.30	15.04 -0.29 -0.29	16.09 -0.27 -0.33	15.35 -0.24 -0.62	17.22 -0.25 -0.55	20.68 -0.31 -0.22	21.82 -0.42 -0.13	24.38 -0.45 0.00	25.28 -0.44 0.00	25.98 -0.48 0.00	27.71 -0.48 0.00	29.31 -0.51 0.00	32.09 -0.62 -0.06	32.53 -0.59 -0.09	32.67 -0.60 0.00	30.05 -0.55 0.00	26.75 -0.46 0.00	26.00 -0.45 0.00	24.96 -0.38 0.00	23.29 -0.33 0.00	22.36 -0.29 -0.09
OUTOKUMPU-AB___DRP 24206	19.15 0.14 -0.84	17.59 -0.15 -0.68	15.44 -0.27 -0.88	15.46 -0.21 -0.65	15.44 -0.21 -0.62	16.66 -0.08 -0.71	16.04 -0.25 -1.32	17.88 -0.22 -1.18	20.70 -0.54 -0.47	21.81 -0.57 -0.28	24.35 -0.47 0.00	25.41 -0.31 0.00	25.93 -0.53 0.00	27.88 -0.31 0.00	29.61 -0.21 0.00	31.96 -0.82 -0.12	32.50 -0.73 -0.19	33.31 -0.47 -0.50	30.56 -0.61 -0.58	27.39 -0.41 -0.58	26.66 -0.34 -0.55	25.25 -0.28 -0.18	23.38 -0.35 -0.11	22.50 -0.25 -0.18
OXBOW___ 24026	18.96 -0.04 -0.83	17.43 -0.31 -0.68	15.30 -0.40 -0.88	15.32 -0.34 -0.64	15.30 -0.35 -0.61	16.51 -0.22 -0.70	15.83 -0.45 -1.31	17.65 -0.44 -1.17	20.38 -0.85 -0.46	21.48 -0.91 -0.28	23.98 -0.84 0.00	25.03 -0.69 0.00	25.50 -0.95 0.00	27.43 -0.76 0.00	29.13 -0.68 0.00	31.47 -1.31 -0.12	31.97 -1.26 -0.19	32.77 -1.00 -0.50	30.13 -1.04 -0.58	27.00 -0.79 -0.57	26.26 -0.74 -0.54	24.89 -0.63 -0.18	23.07 -0.66 -0.11	22.21 -0.54 -0.18
OXY_CHEM_DSASP 323612	18.72 -0.27 -0.82	17.21 -0.53 -0.67	15.11 -0.58 -0.87	15.12 -0.54 -0.64	15.12 -0.53 -0.61	16.29 -0.43 -0.70	15.57 -0.70 -1.30	17.33 -0.74 -1.16	19.99 -1.25 -0.46	21.06 -1.33 -0.27	23.46 -1.37 0.00	24.49 -1.23 0.00	24.97 -1.48 0.00	26.83 -1.35 0.00	28.47 -1.34 0.00	30.75 -2.02 -0.12	31.27 -1.95 -0.19	32.03 -1.73 -0.49	29.51 -1.65 -0.57	26.42 -1.36 -0.57	25.72 -1.27 -0.54	24.41 -1.11 -0.18	22.62 -1.11 -0.11	21.82 -0.93 -0.18
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.72 -0.27 -0.82	17.21 -0.53 -0.67	15.11 -0.58 -0.87	15.12 -0.54 -0.64	15.12 -0.53 -0.61	16.29 -0.43 -0.70	15.57 -0.70 -1.30	17.33 -0.74 -1.16	19.99 -1.25 -0.46	21.06 -1.33 -0.27	23.46 -1.37 0.00	24.49 -1.23 0.00	24.97 -1.48 0.00	26.83 -1.35 0.00	28.47 -1.34 0.00	30.75 -2.02 -0.12	31.27 -1.95 -0.19	32.03 -1.73 -0.49	29.51 -1.65 -0.57	26.42 -1.36 -0.57	25.72 -1.27 -0.54	24.41 -1.11 -0.18	22.62 -1.11 -0.11	21.82 -0.93 -0.18

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.38 1.92 -5.29	23.07 1.69 -4.31	21.84 1.44 -5.58	20.56 1.46 -4.09	20.40 1.47 -3.89	21.95 1.44 -4.48	24.52 1.23 -8.32	25.92 1.56 -7.45	25.86 2.14 -2.95	26.36 2.50 -1.75	27.62 2.80 0.01	28.57 2.85 0.01	29.46 3.01 0.01	31.30 3.13 0.01	33.06 3.25 0.01	37.27 3.85 -0.77	37.88 3.67 -1.18	40.40 3.49 -3.64	38.18 3.37 -4.22	34.29 2.86 -4.22	33.19 2.75 -3.99	29.16 2.48 -1.33	26.79 2.36 -0.80	26.07 2.35 -1.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.84 2.38 -5.29	23.39 2.01 -4.31	22.14 1.73 -5.58	20.88 1.77 -4.09	20.71 1.79 -3.89	22.25 1.75 -4.48	24.82 1.53 -8.32	26.29 1.93 -7.45	26.29 2.58 -2.95	26.84 2.98 -1.75	28.17 3.35 0.01	29.13 3.42 0.01	30.04 3.60 0.01	31.95 3.78 0.01	33.74 3.94 0.01	38.12 4.70 -0.77	38.65 4.43 -1.18	41.20 4.29 -3.64	38.91 4.10 -4.22	34.95 3.51 -4.22	33.77 3.33 -3.99	29.69 3.01 -1.33	27.31 2.88 -0.80	26.59 2.87 -1.16
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.66 0.53 -0.97	18.09 0.24 -0.79	15.92 0.07 -1.02	15.89 0.12 -0.75	15.87 0.12 -0.71	17.13 0.29 -0.82	16.71 0.21 -1.53	18.62 0.34 -1.37	21.48 0.17 -0.54	22.67 0.24 -0.32	25.22 0.40 0.00	26.34 0.62 0.00	26.88 0.42 0.00	28.89 0.70 0.00	30.58 0.71 -0.05	33.11 0.23 -0.22	33.64 0.33 -0.28	34.55 0.60 -0.68	31.58 0.34 -0.65	28.30 0.43 -0.65	27.52 0.45 -0.61	26.00 0.46 -0.21	24.05 0.31 -0.12	23.09 0.32 -0.21
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.25 1.71 -5.38	22.97 1.52 -4.38	21.79 1.29 -5.67	20.46 1.29 -4.15	20.28 1.29 -3.95	21.99 1.41 -4.56	24.77 1.32 -8.48	26.06 1.56 -7.59	25.88 2.10 -3.01	26.29 2.39 -1.79	27.51 2.68 0.00	28.47 2.75 0.00	29.37 2.91 0.00	31.29 3.10 0.00	33.10 3.28 0.00	37.26 3.82 -0.79	38.08 3.83 -1.21	40.91 3.82 -3.82	38.63 3.61 -4.43	34.67 3.02 -4.43	33.63 2.99 -4.18	29.43 2.68 -1.41	26.92 2.46 -0.84	26.00 2.26 -1.18
PEEKSKILL____ 23653	25.00 1.60 -5.23	22.74 1.42 -4.26	21.54 1.20 -5.52	20.27 1.22 -4.04	20.11 1.23 -3.84	21.77 1.31 -4.43	24.45 1.23 -8.25	25.79 1.49 -7.38	25.71 2.01 -2.93	26.15 2.30 -1.74	27.41 2.58 0.00	28.34 2.62 0.00	29.23 2.78 0.00	31.09 2.90 0.00	32.86 3.04 0.00	36.95 3.53 -0.77	37.68 3.47 -1.18	40.31 3.43 -3.61	37.99 3.21 -4.18	34.15 2.75 -4.18	33.08 2.67 -3.95	29.10 2.43 -1.33	26.66 2.25 -0.79	25.79 2.07 -1.15
PGE MADISON____WINDPWR 24146	21.60 1.78 -1.65	19.94 1.54 -1.34	17.76 1.20 -1.74	17.36 1.07 -1.27	17.33 1.08 -1.21	18.77 1.35 -1.40	18.84 1.27 -2.60	20.66 1.42 -2.33	23.33 1.64 -0.92	24.43 1.77 -0.55	26.86 2.04 0.00	28.04 2.32 0.00	28.78 2.33 0.00	30.72 2.54 0.00	32.41 2.59 0.00	35.67 2.77 -0.24	36.21 2.81 -0.37	37.60 2.93 -1.40	35.06 2.85 -1.62	31.42 2.59 -1.62	30.53 2.54 -1.53	28.26 2.41 -0.51	25.94 2.01 -0.31	24.78 1.85 -0.36
PIERCEFIELD____HYD 23852	5.45 -0.58 12.14	7.03 -0.51 9.52	13.17 -0.44 1.21	7.09 -0.50 7.44	10.92 -0.48 3.63	10.16 -0.50 5.37	13.40 -0.48 1.09	7.58 -0.52 8.81	6.80 -0.64 13.33	7.92 -0.64 13.54	8.51 -0.72 15.60	9.52 -0.72 15.48	9.68 -0.74 16.03	10.11 -0.76 17.32	9.63 -0.83 19.35	9.29 -1.05 22.32	8.34 -1.42 23.28	8.92 -1.46 22.89	9.22 -1.31 20.06	15.74 -0.90 10.58	17.52 -0.82 8.11	9.40 -0.76 15.18	7.39 -0.78 15.46	7.14 -0.79 14.63
PINELAWN_CC_1 323563	25.38 1.92 -5.28	23.14 1.77 -4.31	21.85 1.45 -5.57	20.53 1.43 -4.08	20.35 1.43 -3.88	22.19 1.68 -4.48	24.94 1.63 -8.33	26.37 2.00 -7.46	27.44 2.85 -3.82	30.46 3.16 -5.19	32.74 3.45 -4.47	34.33 3.52 -5.09	35.41 3.62 -5.33	38.29 3.86 -6.24	42.14 4.17 -8.15	52.00 4.90 -14.45	59.92 4.82 -22.06	54.97 4.76 -16.94	53.46 4.41 -18.46	44.64 3.81 -13.61	42.20 3.75 -11.99	38.71 3.34 -10.03	34.80 3.19 -7.99	32.28 2.98 -6.74
PJM_GEN_HTP_PROXY 323702	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.45 1.35 -4.08	20.28 1.37 -3.88	21.94 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.95	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.06 3.83 -1.19	40.64 3.73 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
PJM_GEN_KEystone 24065	22.28 0.85 -3.26	20.38 0.66 -2.66	18.78 0.52 -3.44	18.08 0.54 -2.52	17.99 0.56 -2.39	19.43 0.64 -2.76	20.67 0.55 -5.14	22.24 0.73 -4.60	23.47 0.87 -1.82	24.23 1.04 -1.09	26.02 1.19 0.00	27.00 1.29 0.00	27.72 1.27 0.00	29.59 1.41 0.00	31.31 1.49 0.00	34.64 1.50 -0.48	35.29 1.52 -0.73	37.09 1.60 -2.22	34.57 1.41 -2.57	31.06 1.28 -2.57	30.15 1.27 -2.43	27.35 1.19 -0.82	25.15 1.04 -0.49	24.27 0.99 -0.71
PJM_GEN_NEPTUNE_PROXY 323594	25.20 1.74 -5.28	22.96 1.59 -4.31	21.70 1.30 -5.57	20.39 1.29 -4.08	20.21 1.29 -3.88	21.99 1.49 -4.48	24.74 1.44 -8.33	26.15 1.78 -7.46	27.10 2.51 -3.82	30.13 2.83 -5.19	32.39 3.10 -4.47	33.97 3.16 -5.09	35.06 3.28 -5.32	37.86 3.44 -6.24	41.59 3.64 -8.14	51.37 4.28 -14.44	59.25 4.16 -22.05	54.30 4.09 -16.93	52.88 3.82 -18.46	44.08 3.32 -13.54	41.66 3.23 -11.98	38.28 2.91 -10.02	34.40 2.79 -7.99	31.90 2.59 -6.74
PJM_GEN_VFT_PROXY 323633	25.18 1.73 -5.28	22.89 1.52 -4.30	21.70 1.30 -5.57	20.42 1.32 -4.08	20.25 1.34 -3.88	21.91 1.41 -4.48	24.62 1.32 -8.33	26.05 1.67 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.37 3.18 0.00	33.12 3.31 0.00	37.25 3.82 -0.77	37.89 3.67 -1.19	40.44 3.53 -3.64	38.16 3.34 -4.23	34.36 2.91 -4.23	33.25 2.80 -3.99	29.27 2.59 -1.34	26.86 2.43 -0.80	25.94 2.21 -1.16
PLEASANTVLY____LBMP 24000	25.19 1.53 -5.49	22.91 1.37 -4.48	21.79 1.17 -5.79	20.45 1.19 -4.24	20.26 1.19 -4.03	21.95 1.27 -4.65	24.82 1.18 -8.66	26.07 1.40 -7.75	25.73 1.89 -3.07	26.08 2.14 -1.83	27.21 2.38 0.00	28.14 2.42 0.00	28.99 2.54 0.00	30.83 2.65 0.00	32.59 2.77 0.00	36.69 3.23 -0.80	37.48 3.20 -1.24	40.24 3.16 -3.81	37.95 2.94 -4.42	34.17 2.53 -4.42	33.09 2.46 -4.17	29.00 2.25 -1.40	26.54 2.08 -0.84	25.71 1.94 -1.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.18 1.69 -5.32	22.88 1.48 -4.34	21.71 1.28 -5.61	20.42 1.29 -4.11	20.24 1.29 -3.91	21.91 1.38 -4.51	24.65 1.29 -8.39	25.98 1.56 -7.51	25.87 2.12 -2.98	26.29 2.41 -1.77	27.53 2.71 0.00	28.47 2.75 0.00	29.34 2.88 0.00	31.20 3.02 0.00	32.97 3.16 0.00	37.12 3.69 -0.78	37.87 3.63 -1.20	40.50 3.56 -3.67	38.19 3.34 -4.26	34.33 2.86 -4.26	33.25 2.78 -4.02	29.22 2.53 -1.35	26.77 2.34 -0.81	25.90 2.17 -1.17
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.26 1.60 -5.50	22.98 1.43 -4.48	21.85 1.23 -5.80	20.49 1.23 -4.24	20.34 1.26 -4.04	22.03 1.35 -4.66	24.90 1.26 -8.67	26.16 1.49 -7.76	25.82 1.97 -3.07	26.17 2.23 -1.83	27.33 2.51 0.00	28.29 2.57 0.00	29.15 2.70 0.00	31.00 2.82 0.00	32.80 2.98 0.00	36.99 3.53 -0.80	37.81 3.54 -1.24	40.90 3.49 -4.14	38.69 3.30 -4.79	34.79 2.78 -4.80	33.71 2.73 -4.53	29.35 2.48 -1.52	26.80 2.27 -0.91	25.87 2.10 -1.21

POLETTI____ 23519	25.23 1.78 -5.28	22.92 1.55 -4.30	21.73 1.33 -5.57	20.43 1.34 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.63 1.33 -8.33	26.03 1.66 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.73 2.90 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.40 3.21 0.00	33.18 3.37 0.00	37.34 3.92 -0.77	37.99 3.76 -1.19	40.58 3.66 -3.64	38.28 3.46 -4.23	34.41 2.97 -4.23	33.31 2.86 -3.99	29.29 2.61 -1.34	26.88 2.46 -0.80	25.98 2.26 -1.16
PORT_JEFF_3 23555	25.27 1.82 -5.28	23.08 1.71 -4.31	21.79 1.39 -5.57	20.45 1.35 -4.08	20.27 1.35 -3.88	22.15 1.65 -4.48	24.91 1.60 -8.33	26.28 1.91 -7.46	27.39 2.80 -3.82	30.42 3.12 -5.19	32.67 3.38 -4.47	34.26 3.45 -5.09	35.38 3.60 -5.33	38.32 3.89 -6.24	42.17 4.20 -8.15	52.20 5.09 -14.45	60.05 4.95 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.74 3.86 -13.66	42.31 3.86 -11.99	38.76 3.40 -10.03	34.85 3.24 -7.99	32.31 3.00 -6.74
PORT_JEFF_4 23616	25.27 1.82 -5.28	23.08 1.71 -4.31	21.79 1.39 -5.57	20.45 1.35 -4.08	20.27 1.35 -3.88	22.15 1.65 -4.48	24.91 1.60 -8.33	26.28 1.91 -7.46	27.39 2.80 -3.82	30.42 3.12 -5.19	32.67 3.38 -4.47	34.26 3.45 -5.09	35.38 3.60 -5.33	38.32 3.89 -6.24	42.17 4.20 -8.15	52.20 5.09 -14.45	60.05 4.95 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.74 3.86 -13.66	42.31 3.86 -11.99	38.76 3.40 -10.03	34.85 3.24 -7.99	32.31 3.00 -6.74
PORT_JEFF_IC 23713	25.29 1.83 -5.28	23.09 1.72 -4.31	21.79 1.39 -5.57	20.47 1.37 -4.08	20.29 1.37 -3.88	22.17 1.67 -4.48	24.92 1.62 -8.33	26.30 1.93 -7.46	27.42 2.82 -3.82	30.44 3.14 -5.20	32.72 3.43 -4.47	34.28 3.47 -5.09	35.43 3.65 -5.33	38.37 3.95 -6.24	42.26 4.29 -8.15	52.34 5.22 -14.46	60.05 4.95 -22.06	55.07 4.86 -16.94	53.52 4.47 -18.46	44.81 3.95 -13.65	42.39 3.94 -11.99	38.81 3.45 -10.03	34.90 3.28 -7.99	32.33 3.02 -6.74
PPL PILGRIM_ST_GT1 24216	25.36 1.91 -5.28	23.16 1.79 -4.31	21.86 1.47 -5.57	20.53 1.43 -4.08	20.36 1.44 -3.88	22.20 1.70 -4.48	24.97 1.66 -8.33	26.39 2.01 -7.46	27.50 2.91 -3.82	30.51 3.20 -5.19	32.82 3.52 -4.47	34.36 3.55 -5.09	35.48 3.70 -5.33	38.37 3.95 -6.24	42.29 4.29 -8.18	52.00 4.90 -14.45	59.92 4.82 -22.06	54.97 4.76 -16.94	53.43 4.37 -18.46	45.14 3.92 -14.00	42.36 3.89 -12.02	38.84 3.45 -10.06	34.90 3.28 -7.99	32.35 3.05 -6.74
PPL PILGRIM_ST_GT2 24217	25.36 1.91 -5.28	23.16 1.79 -4.31	21.86 1.47 -5.57	20.53 1.43 -4.08	20.36 1.44 -3.88	22.20 1.70 -4.48	24.97 1.66 -8.33	26.39 2.01 -7.46	27.50 2.91 -3.82	30.51 3.20 -5.19	32.82 3.52 -4.47	34.36 3.55 -5.09	35.48 3.70 -5.33	38.37 3.95 -6.24	42.29 4.29 -8.18	52.00 4.90 -14.45	59.92 4.82 -22.06	54.97 4.76 -16.94	53.43 4.37 -18.46	45.14 3.92 -14.00	42.36 3.89 -12.02	38.84 3.45 -10.06	34.90 3.28 -7.99	32.35 3.05 -6.74
PPL_SHRM_GT3 24213	25.05 1.60 -5.28	22.91 1.54 -4.31	21.63 1.23 -5.57	20.29 1.19 -4.08	20.11 1.19 -3.88	22.06 1.55 -4.48	24.80 1.50 -8.33	26.10 1.73 -7.46	27.19 2.60 -3.82	30.20 2.90 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.11 3.33 -5.33	38.04 3.61 -6.24	41.93 3.97 -8.15	52.07 4.96 -14.45	60.02 4.92 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.63 3.76 -13.66	42.17 3.73 -11.99	38.64 3.27 -10.03	34.71 3.09 -7.99	32.12 2.82 -6.74
PPL_SHRM_GT4 24214	25.05 1.60 -5.28	22.91 1.54 -4.31	21.63 1.23 -5.57	20.29 1.19 -4.08	20.11 1.19 -3.88	22.06 1.55 -4.48	24.80 1.50 -8.33	26.10 1.73 -7.46	27.19 2.60 -3.82	30.20 2.90 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.11 3.33 -5.33	38.04 3.61 -6.24	41.93 3.97 -8.15	52.07 4.96 -14.45	60.02 4.92 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.63 3.76 -13.66	42.17 3.73 -11.99	38.64 3.27 -10.03	34.71 3.09 -7.99	32.12 2.82 -6.74
PROJECT____ORANGE 1 24174	18.67 0.02 -0.49	17.43 -0.03 -0.40	15.25 -0.09 -0.52	15.29 -0.10 -0.38	15.31 -0.09 -0.36	16.39 -0.05 -0.41	15.71 -0.03 -0.77	17.62 0.02 -0.69	21.07 0.02 -0.27	22.25 -0.02 -0.16	24.78 -0.05 0.00	25.67 -0.05 0.00	26.38 -0.08 0.00	28.16 -0.03 0.00	29.82 0.00 0.00	32.60 -0.13 -0.07	33.05 -0.10 -0.11	33.20 -0.07 0.00	30.54 -0.06 -0.01	27.19 -0.03 0.00	26.43 -0.03 0.00	25.34 0.00 0.00	23.65 0.02 0.00	22.72 0.05 -0.11
PROJECT____ORANGE 2 24166	18.67 0.02 -0.49	17.43 -0.03 -0.40	15.25 -0.09 -0.52	15.29 -0.10 -0.38	15.31 -0.09 -0.36	16.39 -0.05 -0.41	15.71 -0.03 -0.77	17.62 0.02 -0.69	21.07 0.02 -0.27	22.25 -0.02 -0.16	24.78 -0.05 0.00	25.67 -0.05 0.00	26.38 -0.08 0.00	28.16 -0.03 0.00	29.82 0.00 0.00	32.60 -0.13 -0.07	33.05 -0.10 -0.11	33.20 -0.07 0.00	30.54 -0.06 -0.01	27.19 -0.03 0.00	26.43 -0.03 0.00	25.34 0.00 0.00	23.65 0.02 0.00	22.72 0.05 -0.11
PYRITES____HYD 24023	5.33 -0.36 12.48	6.97 -0.31 9.79	13.30 -0.28 1.24	7.03 -0.34 7.65	10.96 -0.35 3.74	10.20 -0.30 5.52	13.53 -0.32 1.12	7.50 -0.36 9.06	6.63 -0.44 13.70	7.81 -0.38 13.92	8.39 -0.40 16.03	9.42 -0.39 15.91	9.55 -0.42 16.48	9.99 -0.39 17.80	9.48 -0.45 19.89	9.09 -0.62 22.94	8.25 -0.86 23.93	8.83 -0.93 23.51	9.19 -0.80 20.60	15.85 -0.52 10.85	17.66 -0.48 8.32	9.31 -0.43 15.59	7.22 -0.52 15.89	6.98 -0.54 15.04
RAMAPO____LBMP 323565	24.76 1.51 -5.09	22.54 1.33 -4.15	21.31 1.13 -5.36	20.09 1.14 -3.93	19.93 1.16 -3.74	21.57 1.23 -4.31	24.15 1.15 -8.02	25.50 1.40 -7.18	25.51 1.89 -2.85	25.99 2.19 -1.70	27.26 2.43 0.00	28.21 2.49 0.00	29.07 2.62 0.00	30.92 2.73 0.00	32.68 2.86 0.00	36.73 3.33 -0.74	37.45 3.27 -1.14	40.00 3.23 -3.50	37.65 3.00 -4.06	33.86 2.59 -4.06	32.80 2.51 -3.83	28.91 2.28 -1.29	26.50 2.10 -0.77	25.64 1.96 -1.12
RANKINE____ 23646	19.39 0.33 -0.89	17.81 0.02 -0.73	15.65 -0.12 -0.94	15.63 -0.07 -0.69	15.62 -0.07 -0.66	16.86 0.08 -0.76	16.33 -0.04 -1.41	18.21 0.03 -1.26	21.04 -0.23 -0.50	22.21 -0.20 -0.30	24.75 -0.07 0.00	25.85 0.13 0.00	26.35 -0.11 0.00	28.35 0.17 0.00	30.10 0.27 -0.01	32.55 -0.26 -0.16	33.06 -0.20 -0.22	33.96 0.10 -0.58	31.13 -0.09 -0.63	27.90 0.05 -0.63	27.13 0.08 -0.60	25.69 0.15 -0.20	23.77 0.02 -0.12	22.85 0.09 -0.20
RAVENSWOOD_GT2_1 24244	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.64 1.33 -8.33	26.03 1.66 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT2_2 24245	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.64 1.33 -8.33	26.03 1.66 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16

RAVENSWOOD_GT2_3 24246	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT2_4 24247	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT3_1 24248	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.64 1.33 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT3_2 24249	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.64 1.33 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT3_3 24250	25.27 1.82 -5.28	22.96 1.59 -4.31	21.76 1.36 -5.57	20.48 1.38 -4.08	20.32 1.40 -3.88	21.98 1.47 -4.48	24.68 1.38 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.80 2.98 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.30 3.49 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.71 3.79 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
RAVENSWOOD_GT3_4 24251	25.27 1.82 -5.28	22.96 1.59 -4.31	21.76 1.36 -5.57	20.48 1.38 -4.08	20.32 1.40 -3.88	21.98 1.47 -4.48	24.68 1.38 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.96	26.52 2.65 -1.76	27.80 2.98 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.30 3.49 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.71 3.79 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
RAVENSWOOD_GT_1 23729	25.30 1.85 -5.28	22.99 1.62 -4.31	21.77 1.38 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.95 1.44 -4.48	24.62 1.32 -8.33	26.03 1.66 -7.46	25.99 2.26 -2.96	26.50 2.63 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.48 3.30 0.00	33.24 3.43 0.00	37.48 4.05 -0.77	38.09 3.86 -1.19	40.61 3.69 -3.64	38.34 3.52 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.93 2.50 -0.80	26.07 2.35 -1.16
RAVENSWOOD_GT_10 24258	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_11 24259	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_4 24252	25.21 1.76 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.64 3.73 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_5 24254	25.21 1.76 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.64 3.73 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_6 24253	25.21 1.76 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.64 3.73 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_7 24255	25.21 1.76 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.43 1.34 -4.08	20.27 1.35 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.64 3.73 -3.64	38.31 3.49 -4.23	34.46 3.02 -4.23	33.36 2.91 -3.99	29.34 2.66 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD_GT_9 24257	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16

RAVENSWOOD___1 23533	25.30 1.85 -5.28	22.97 1.60 -4.31	21.77 1.38 -5.57	20.48 1.38 -4.08	20.33 1.41 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.03 1.66 -7.46	25.97 2.24 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.24 3.43 0.00	37.44 4.02 -0.77	38.06 3.83 -1.19	40.61 3.69 -3.64	38.34 3.52 -4.23	34.46 3.02 -4.23	33.33 2.88 -3.99	29.29 2.61 -1.34	26.91 2.48 -0.80	26.07 2.35 -1.16
RAVENSWOOD___2 23534	25.28 1.83 -5.28	22.96 1.59 -4.31	21.76 1.36 -5.57	20.48 1.38 -4.08	20.32 1.40 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.44 4.02 -0.77	38.06 3.83 -1.19	40.58 3.66 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.31 2.86 -3.99	29.29 2.61 -1.34	26.88 2.46 -0.80	26.05 2.32 -1.16
RAVENSWOOD___3 23535	25.23 1.78 -5.28	22.92 1.55 -4.31	21.73 1.33 -5.57	20.45 1.35 -4.08	20.29 1.37 -3.88	21.95 1.44 -4.48	24.65 1.35 -8.33	26.05 1.67 -7.46	25.99 2.26 -2.96	26.48 2.61 -1.76	27.75 2.93 0.00	28.70 2.98 0.00	29.58 3.12 0.00	31.42 3.24 0.00	33.21 3.40 0.00	37.38 3.95 -0.77	38.02 3.80 -1.19	40.61 3.69 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.33 2.88 -3.99	29.32 2.64 -1.34	26.91 2.48 -0.80	26.00 2.28 -1.16
RAVENSWOOD___4 23820	25.28 1.83 -5.28	22.96 1.59 -4.31	21.76 1.36 -5.57	20.48 1.38 -4.08	20.32 1.40 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.44 4.02 -0.77	38.06 3.83 -1.19	40.58 3.66 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.88 2.46 -0.80	26.05 2.32 -1.16
RCPL_TRUST___DRP 24196	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.98 1.47 -4.48	24.68 1.38 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.95	26.52 2.65 -1.76	27.80 2.98 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.71 3.79 -3.64	38.37 3.55 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
RED___ROCHESTER 323720	18.89 0.07 -0.65	17.48 -0.12 -0.53	15.32 -0.19 -0.69	15.33 -0.20 -0.50	15.34 -0.18 -0.48	16.50 -0.08 -0.55	15.87 -0.14 -1.03	17.79 -0.05 -0.92	20.91 -0.23 -0.37	22.06 -0.26 -0.22	24.63 -0.20 0.00	25.64 -0.08 0.00	26.24 -0.21 0.00	28.10 -0.08 0.00	29.85 0.03 0.00	32.42 -0.33 -0.10	32.95 -0.23 -0.15	33.20 -0.07 0.00	30.48 -0.12 -0.01	27.22 0.00 0.00	26.43 -0.03 0.00	25.36 0.03 0.00	23.55 -0.07 0.00	22.62 -0.09 -0.14
RENSSELAER___COGEN 23796	26.10 1.11 -6.83	23.67 1.04 -5.56	22.91 0.89 -7.20	21.19 0.90 -5.27	20.95 0.90 -5.01	22.79 0.98 -5.78	26.63 0.90 -10.76	27.43 0.88 -9.64	25.61 1.02 -3.82	25.51 1.13 -2.27	26.07 1.24 0.00	26.98 1.26 0.00	27.78 1.32 0.00	29.54 1.35 0.00	31.25 1.43 0.00	35.35 1.70 -1.00	36.29 1.72 -1.54	44.04 1.73 -9.04	42.63 1.62 -10.42	39.15 1.44 -10.49	37.74 1.37 -9.91	29.98 1.32 -3.33	26.80 1.18 -1.99	25.17 1.11 -1.50
REVERE_CPPR_DRP 24186	18.66 0.96 0.47	17.50 0.80 0.36	15.61 0.59 -0.19	15.30 0.53 0.25	15.54 0.54 0.03	16.64 0.72 0.11	15.95 0.66 -0.32	17.50 0.76 0.17	21.06 0.94 0.65	22.47 1.08 0.72	25.15 1.24 0.92	26.14 1.34 0.91	26.75 1.24 0.95	28.57 1.41 1.02	30.19 1.52 1.14	33.00 1.63 1.28	33.43 1.72 1.32	33.03 1.73 1.97	30.39 1.68 1.89	27.43 1.55 1.34	26.83 1.53 1.16	25.68 1.47 1.12	23.78 1.20 1.05	22.86 1.11 0.81
RIVERBAY___ 323610	25.84 2.38 -5.29	23.39 2.01 -4.31	22.14 1.73 -5.58	20.88 1.77 -4.09	20.71 1.79 -3.89	22.25 1.75 -4.48	24.82 1.53 -8.32	26.29 1.93 -7.45	26.29 2.58 -2.95	26.84 2.98 -1.75	28.17 3.35 0.01	29.13 3.42 0.01	30.04 3.60 0.01	31.95 3.78 0.01	33.74 3.94 0.01	38.12 4.70 -0.77	38.65 4.43 -1.18	41.20 4.29 -3.64	38.91 4.10 -4.22	34.95 3.51 -4.22	33.77 3.33 -3.99	29.69 3.01 -1.33	27.31 2.88 -0.80	26.59 2.87 -1.16
ROARING___BROOK_WT_PWR 323790	23.05 -0.31 -5.20	20.83 -0.31 -4.07	14.84 -0.28 -0.30	17.85 -0.32 -3.15	16.18 -0.32 -1.46	17.88 -0.35 -2.21	14.79 -0.32 -0.13	20.23 -0.30 -3.62	26.29 -0.31 -5.83	27.77 -0.31 -5.97	31.47 -0.32 -6.97	32.27 -0.36 -6.91	33.25 -0.37 -7.16	35.47 -0.45 -7.73	37.98 -0.48 -8.64	42.10 -0.49 -9.94	42.89 -0.49 -10.35	39.70 -0.57 -6.99	35.30 -0.55 -5.26	27.64 -0.54 -0.97	25.95 -0.58 -0.08	30.35 -0.58 -5.59	29.25 -0.57 -6.19	28.53 -0.52 -6.48
ROCHESTER_9_IC 23652	18.82 0.00 -0.65	17.43 -0.17 -0.53	15.26 -0.25 -0.69	15.28 -0.24 -0.50	15.29 -0.23 -0.48	16.44 -0.14 -0.55	15.81 -0.20 -1.03	17.72 -0.12 -0.92	20.83 -0.31 -0.37	21.97 -0.35 -0.22	24.53 -0.30 0.00	25.51 -0.21 0.00	26.14 -0.32 0.00	27.96 -0.23 0.00	29.70 -0.12 0.00	32.26 -0.49 -0.10	32.79 -0.39 -0.15	33.00 -0.27 0.00	30.32 -0.28 -0.01	27.05 -0.16 0.00	26.30 -0.16 0.00	25.24 -0.10 0.00	23.46 -0.16 0.00	22.53 -0.18 -0.14
ROSETON___1 23587	24.93 1.47 -5.29	22.67 1.30 -4.31	21.52 1.11 -5.58	20.23 1.13 -4.09	20.07 1.14 -3.89	21.73 1.22 -4.49	24.46 1.14 -8.35	25.74 1.35 -7.47	25.56 1.83 -2.96	25.95 2.08 -1.76	27.14 2.31 0.00	28.08 2.36 0.00	28.94 2.49 0.00	30.78 2.59 0.00	32.53 2.71 0.00	36.56 3.14 -0.78	37.33 3.10 -1.19	39.94 3.06 -3.61	37.65 2.87 -4.19	33.85 2.45 -4.18	32.79 2.38 -3.95	28.85 2.18 -1.33	26.43 2.01 -0.80	25.60 1.87 -1.16
ROSETON___2 23588	24.93 1.47 -5.29	22.67 1.30 -4.31	21.52 1.11 -5.58	20.23 1.13 -4.09	20.07 1.14 -3.89	21.73 1.22 -4.49	24.46 1.14 -8.35	25.74 1.35 -7.47	25.56 1.83 -2.96	25.95 2.08 -1.76	27.14 2.31 0.00	28.08 2.36 0.00	28.94 2.49 0.00	30.78 2.59 0.00	32.53 2.71 0.00	36.56 3.14 -0.78	37.33 3.10 -1.19	39.94 3.06 -3.61	37.65 2.87 -4.19	33.85 2.45 -4.18	32.79 2.38 -3.95	28.85 2.18 -1.33	26.43 2.01 -0.80	25.60 1.87 -1.16
RUSSELL___1 23602	18.89 0.07 -0.65	17.48 -0.12 -0.53	15.32 -0.19 -0.69	15.33 -0.20 -0.50	15.34 -0.18 -0.48	16.50 -0.08 -0.55	15.87 -0.14 -1.03	17.79 -0.05 -0.92	20.91 -0.23 -0.37	22.06 -0.26 -0.22	24.63 -0.20 0.00	25.64 -0.08 0.00	26.24 -0.21 0.00	28.10 -0.08 0.00	29.85 0.03 0.00	32.42 -0.33 -0.10	32.95 -0.23 -0.15	33.20 -0.07 0.00	30.48 -0.12 -0.01	27.22 0.00 0.00	26.43 -0.03 0.00	25.36 0.03 0.00	23.55 -0.07 0.00	22.62 -0.09 -0.14
RUSSELL___2 23532	18.89 0.07 -0.65	17.48 -0.12 -0.53	15.32 -0.19 -0.69	15.33 -0.20 -0.50	15.34 -0.18 -0.48	16.50 -0.08 -0.55	15.87 -0.14 -1.03	17.79 -0.05 -0.92	20.91 -0.23 -0.37	22.06 -0.26 -0.22	24.63 -0.20 0.00	25.64 -0.08 0.00	26.24 -0.21 0.00	28.10 -0.08 0.00	29.85 0.03 0.00	32.42 -0.33 -0.10	32.95 -0.23 -0.15	33.20 -0.07 0.00	30.48 -0.12 -0.01	27.22 0.00 0.00	26.43 -0.03 0.00	25.36 0.03 0.00	23.55 -0.07 0.00	22.62 -0.09 -0.14

RUSSELL___3 23549	18.89 0.07 -0.65	17.48 -0.12 -0.53	15.32 -0.19 -0.69	15.33 -0.20 -0.50	15.34 -0.18 -0.48	16.50 -0.08 -0.55	15.87 -0.14 -1.03	17.79 -0.05 -0.92	20.91 -0.23 -0.37	22.06 -0.26 -0.22	24.63 -0.20 0.00	25.64 -0.08 0.00	26.24 -0.21 0.00	28.10 -0.08 0.00	29.85 0.03 0.00	32.42 -0.33 -0.10	32.95 -0.23 -0.15	33.20 -0.07 0.00	30.48 -0.12 -0.01	27.22 0.00 0.00	26.43 -0.03 0.00	25.36 0.03 0.00	23.55 -0.07 0.00	22.62 -0.09 -0.14
RUSSELL___4 23556	18.89 0.07 -0.65	17.48 -0.12 -0.53	15.32 -0.19 -0.69	15.33 -0.20 -0.50	15.34 -0.18 -0.48	16.50 -0.08 -0.55	15.87 -0.14 -1.03	17.79 -0.05 -0.92	20.91 -0.23 -0.37	22.06 -0.26 -0.22	24.63 -0.20 0.00	25.64 -0.08 0.00	26.24 -0.21 0.00	28.10 -0.08 0.00	29.85 0.03 0.00	32.42 -0.33 -0.10	32.95 -0.23 -0.15	33.20 -0.07 0.00	30.48 -0.12 -0.01	27.22 0.00 0.00	26.43 -0.03 0.00	25.36 0.03 0.00	23.55 -0.07 0.00	22.62 -0.09 -0.14
RUSSELL___STATION 23914	18.89 0.07 -0.65	17.48 -0.12 -0.53	15.32 -0.19 -0.69	15.33 -0.20 -0.50	15.34 -0.18 -0.48	16.50 -0.08 -0.55	15.87 -0.14 -1.03	17.79 -0.05 -0.92	20.91 -0.23 -0.37	22.06 -0.26 -0.22	24.63 -0.20 0.00	25.64 -0.08 0.00	26.24 -0.21 0.00	28.10 -0.08 0.00	29.85 0.03 0.00	32.42 -0.33 -0.10	32.95 -0.23 -0.15	33.20 -0.07 0.00	30.48 -0.12 -0.01	27.22 0.00 0.00	26.43 -0.03 0.00	25.36 0.03 0.00	23.55 -0.07 0.00	22.62 -0.09 -0.14
S SALMON___HYD 24043	17.51 0.13 0.79	16.53 0.07 0.61	15.10 0.00 -0.28	14.55 -0.04 0.42	14.92 -0.04 0.07	15.88 0.05 0.20	15.51 0.05 -0.49	16.69 0.09 0.31	19.81 0.10 1.07	20.98 0.04 1.17	23.40 0.07 1.50	24.29 0.05 1.49	24.94 0.03 1.54	26.66 0.14 1.66	28.08 0.12 1.86	30.60 0.03 2.09	30.95 0.07 2.15	31.21 0.07 2.13	28.84 0.09 1.85	26.49 0.22 0.94	25.96 0.21 0.71	24.16 0.25 1.43	22.34 0.19 1.47	21.40 0.16 1.32
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.11 0.09 -0.86	17.56 -0.20 -0.70	15.41 -0.31 -0.90	15.43 -0.26 -0.66	15.41 -0.26 -0.63	16.62 -0.13 -0.73	16.04 -0.28 -1.35	17.87 -0.25 -1.21	20.65 -0.60 -0.48	21.77 -0.62 -0.29	24.28 -0.55 0.00	25.33 -0.39 0.00	25.85 -0.61 0.00	27.76 -0.42 0.00	29.49 -0.33 0.00	31.89 -0.91 -0.15	32.37 -0.86 -0.19	33.22 -0.60 -0.55	30.52 -0.67 -0.60	27.35 -0.46 -0.60	26.62 -0.40 -0.56	25.23 -0.30 -0.19	23.36 -0.38 -0.11	22.46 -0.29 -0.19
SELKIRK___I 23801	25.89 1.05 -6.67	23.49 0.99 -5.44	22.70 0.84 -7.04	21.02 0.86 -5.15	20.79 0.86 -4.90	22.59 0.91 -5.65	26.34 0.85 -10.52	27.23 0.90 -9.42	25.58 1.08 -3.73	25.50 1.17 -2.22	26.14 1.31 0.00	27.06 1.34 0.00	27.86 1.40 0.00	29.62 1.44 0.00	31.34 1.52 0.00	35.39 1.76 -0.98	36.35 1.82 -1.50	43.05 1.83 -7.95	41.45 1.68 -9.17	37.95 1.50 -9.23	36.63 1.45 -8.73	29.63 1.37 -2.93	26.63 1.25 -1.75	25.20 1.17 -1.46
SELKIRK___II 23799	25.90 1.05 -6.68	23.48 0.97 -5.44	22.71 0.84 -7.05	21.02 0.84 -5.16	20.78 0.84 -4.91	22.60 0.91 -5.66	26.36 0.85 -10.53	27.22 0.88 -9.43	25.59 1.08 -3.74	25.50 1.17 -2.23	26.12 1.29 0.00	27.06 1.34 0.00	27.86 1.40 0.00	29.62 1.44 0.00	31.34 1.52 0.00	35.39 1.76 -0.98	36.32 1.78 -1.50	43.09 1.83 -7.99	41.48 1.68 -9.21	37.98 1.50 -9.27	36.67 1.45 -8.76	29.65 1.37 -2.94	26.63 1.25 -1.76	25.20 1.17 -1.47
SENECA OSWGO___HYD 24041	18.47 -0.13 -0.43	17.25 -0.17 -0.35	15.10 -0.18 -0.46	15.15 -0.21 -0.33	15.16 -0.20 -0.32	16.23 -0.16 -0.37	15.52 -0.14 -0.68	17.41 -0.12 -0.61	20.87 -0.14 -0.24	22.03 -0.22 -0.14	24.58 -0.25 0.00	25.49 -0.23 0.00	26.16 -0.29 0.00	27.93 -0.25 0.00	29.58 -0.24 0.00	32.39 -0.33 -0.06	32.77 -0.36 -0.10	32.97 -0.30 0.00	30.32 -0.28 0.00	27.00 -0.22 0.00	26.24 -0.21 0.00	25.19 -0.15 0.00	23.48 -0.14 0.00	22.55 -0.11 -0.10
SENECA___ENERGY 23797	19.00 0.14 -0.69	17.65 0.02 -0.56	15.48 -0.07 -0.73	15.48 -0.07 -0.53	15.49 -0.06 -0.51	16.64 0.03 -0.59	16.12 0.06 -1.09	18.04 0.15 -0.98	21.30 0.15 -0.39	22.47 0.13 -0.23	25.05 0.22 0.00	26.03 0.31 0.00	26.75 0.29 0.00	28.52 0.34 0.00	30.20 0.39 0.00	32.92 0.16 -0.10	33.39 0.20 -0.16	33.54 0.26 0.00	30.87 0.27 -0.01	27.54 0.33 0.00	26.80 0.34 0.00	25.67 0.33 0.00	23.84 0.21 0.00	22.90 0.18 -0.15
SHOEMAKER___GT 23640	24.22 1.22 -4.84	22.10 1.09 -3.94	20.84 0.92 -5.10	19.68 0.93 -3.73	19.54 0.95 -3.55	21.13 1.01 -4.10	23.56 0.96 -7.63	24.89 1.15 -6.82	24.99 1.52 -2.70	25.46 1.75 -1.61	26.76 1.94 0.00	27.70 1.98 0.00	28.54 2.09 0.00	30.38 2.20 0.00	32.14 2.33 0.00	36.07 2.71 -0.71	36.80 2.67 -1.09	39.25 2.66 -3.31	36.95 2.51 -3.84	33.21 2.15 -3.84	32.20 2.12 -3.63	28.48 1.92 -1.22	26.10 1.75 -0.73	25.25 1.63 -1.06
SHOREHAM_IC_1 23715	25.05 1.60 -5.28	22.91 1.54 -4.31	21.63 1.23 -5.57	20.29 1.19 -4.08	20.11 1.19 -3.88	22.06 1.55 -4.48	24.80 1.50 -8.33	26.10 1.73 -7.46	27.19 2.60 -3.82	30.20 2.90 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.11 3.33 -5.33	38.04 3.61 -6.24	41.93 3.97 -8.15	52.07 4.96 -14.45	60.02 4.92 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.63 3.76 -13.66	42.17 3.73 -11.99	38.64 3.27 -10.03	34.71 3.09 -7.99	32.12 2.82 -6.74
SHOREHAM_IC_2 23716	25.05 1.60 -5.28	22.91 1.54 -4.31	21.63 1.23 -5.57	20.29 1.19 -4.08	20.11 1.19 -3.88	22.06 1.55 -4.48	24.80 1.50 -8.33	26.10 1.73 -7.46	27.19 2.60 -3.82	30.20 2.90 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.11 3.33 -5.33	38.04 3.61 -6.24	41.93 3.97 -8.15	52.07 4.96 -14.45	60.02 4.92 -22.06	55.10 4.89 -16.94	53.55 4.50 -18.46	44.63 3.76 -13.66	42.17 3.73 -11.99	38.64 3.27 -10.03	34.71 3.09 -7.99	32.12 2.82 -6.74
SISSONVILLE___ 23735	5.45 -0.58 12.14	7.03 -0.51 9.52	13.17 -0.44 1.21	7.09 -0.50 7.44	10.92 -0.48 3.63	10.16 -0.50 5.37	13.40 -0.48 1.09	7.58 -0.52 8.81	6.80 -0.64 13.33	7.92 -0.64 13.54	8.51 -0.72 15.60	9.52 -0.72 15.48	9.68 -0.74 16.03	10.11 -0.76 17.32	9.63 -0.83 19.35	9.29 -1.05 22.32	8.34 -1.42 23.28	8.92 -1.46 22.89	9.22 -1.31 20.06	15.74 -0.90 10.58	17.52 -0.82 8.11	9.40 -0.76 15.18	7.39 -0.78 15.46	7.14 -0.79 14.63
SITHE_IND_GS1 24169	18.13 -0.38 -0.35	16.95 -0.39 -0.28	14.82 -0.37 -0.36	14.90 -0.39 -0.27	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.17 -0.34 -0.54	17.03 -0.37 -0.49	20.49 -0.48 -0.19	21.63 -0.60 -0.12	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.79 -0.91 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.77 -0.82 0.00	26.51 -0.71 0.00	25.77 -0.69 0.00	24.76 -0.58 0.00	23.10 -0.52 0.00	22.17 -0.47 -0.08
SITHE_IND_GS2 24170	18.13 -0.38 -0.35	16.95 -0.39 -0.28	14.82 -0.37 -0.36	14.90 -0.39 -0.27	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.17 -0.34 -0.54	17.03 -0.37 -0.49	20.49 -0.48 -0.19	21.63 -0.60 -0.12	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.79 -0.91 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.77 -0.82 0.00	26.51 -0.71 0.00	25.77 -0.69 0.00	24.76 -0.58 0.00	23.10 -0.52 0.00	22.17 -0.47 -0.08

SITHE_IND_GS3 24171	18.13 -0.38 -0.35	16.95 -0.39 -0.28	14.82 -0.37 -0.36	14.90 -0.39 -0.27	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.17 -0.34 -0.54	17.03 -0.37 -0.49	20.49 -0.48 -0.19	21.63 -0.60 -0.12	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.79 -0.91 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.77 -0.82 0.00	26.51 -0.71 0.00	25.77 -0.69 0.00	24.76 -0.58 0.00	23.10 -0.52 0.00	22.17 -0.47 -0.08
SITHE_IND_GS4 24172	18.13 -0.38 -0.35	16.95 -0.39 -0.28	14.82 -0.37 -0.36	14.90 -0.39 -0.27	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.17 -0.34 -0.54	17.03 -0.37 -0.49	20.49 -0.48 -0.19	21.63 -0.60 -0.12	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.79 -0.91 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.77 -0.82 0.00	26.51 -0.71 0.00	25.77 -0.69 0.00	24.76 -0.58 0.00	23.10 -0.52 0.00	22.17 -0.47 -0.08
SITHE___BATAVIA 24024	19.13 0.20 -0.76	17.61 -0.07 -0.62	15.43 -0.19 -0.80	15.44 -0.16 -0.59	15.44 -0.15 -0.56	16.67 0.00 -0.64	16.05 -0.12 -1.20	17.97 -0.02 -1.07	20.88 -0.31 -0.42	22.03 -0.33 -0.25	24.60 -0.22 0.00	25.67 -0.05 0.00	26.24 -0.21 0.00	28.18 0.00 0.00	29.93 0.12 0.01	32.36 -0.39 -0.10	32.93 -0.27 -0.16	33.70 0.00 -0.42	31.01 -0.09 -0.51	27.81 0.08 -0.51	26.99 0.05 -0.48	25.58 0.08 -0.16	23.67 -0.05 -0.10	22.66 -0.07 -0.17
SITHE___INDEPEND 23800	18.13 -0.38 -0.35	16.95 -0.39 -0.28	14.82 -0.37 -0.36	14.90 -0.39 -0.27	14.90 -0.39 -0.25	15.93 -0.38 -0.29	15.17 -0.34 -0.54	17.03 -0.37 -0.49	20.49 -0.48 -0.19	21.63 -0.60 -0.12	24.16 -0.67 0.00	25.05 -0.67 0.00	25.74 -0.71 0.00	27.45 -0.73 0.00	29.07 -0.74 0.00	31.79 -0.91 -0.05	32.22 -0.89 -0.08	32.41 -0.87 0.00	29.77 -0.82 0.00	26.51 -0.71 0.00	25.77 -0.69 0.00	24.76 -0.58 0.00	23.10 -0.52 0.00	22.17 -0.47 -0.08
SITHE___MASSENA 23902	2.68 -0.78 14.70	4.85 -0.68 11.53	12.80 -0.56 1.46	5.42 -0.59 9.01	10.05 -0.59 4.40	8.86 -0.66 6.51	13.03 -0.61 1.32	5.53 -0.71 10.68	3.76 -0.87 16.14	4.80 -0.91 16.40	4.91 -1.02 18.89	5.92 -1.06 18.75	5.95 -1.09 19.42	6.05 -1.16 20.98	5.13 -1.25 23.44	4.28 -1.34 27.03	3.42 -1.42 28.20	4.22 -1.46 27.59	5.10 -1.35 24.14	13.40 -1.17 12.65	15.62 -1.16 9.68	5.89 -1.11 18.33	3.89 -1.04 18.69	3.83 -1.02 17.72
SITHE___OGDNSBRG 24021	4.58 -0.45 13.13	6.39 -0.38 10.30	13.18 -0.34 1.31	6.58 -0.39 8.05	10.71 -0.39 3.93	9.83 -0.38 5.81	13.41 -0.37 1.18	6.94 -0.44 9.54	5.79 -0.56 14.42	6.92 -0.53 14.65	7.35 -0.60 16.88	8.41 -0.57 16.75	8.50 -0.59 17.35	8.85 -0.66 18.74	8.22 -0.66 20.94	7.72 -0.78 24.15	6.92 -0.92 25.19	7.56 -1.00 24.71	8.06 -0.89 21.65	15.18 -0.65 11.38	17.10 -0.64 8.72	8.36 -0.58 16.40	6.27 -0.64 16.71	6.10 -0.63 15.83
SITHE___STERLING 23777	18.86 0.82 0.12	17.66 0.68 0.09	15.62 0.50 -0.29	15.43 0.44 0.02	15.60 0.47 -0.10	16.71 0.61 -0.07	16.00 0.57 -0.46	17.70 0.66 -0.13	21.28 0.81 0.30	22.67 0.95 0.38	25.33 1.07 0.56	26.32 1.16 0.56	26.94 1.06 0.58	28.77 1.21 0.62	30.46 1.34 0.70	33.27 1.37 0.76	33.76 1.49 0.77	33.48 1.50 1.29	30.78 1.44 1.25	27.63 1.33 0.92	26.95 1.30 0.80	25.89 1.27 0.72	24.03 1.06 0.66	23.10 0.99 0.46
SOUTH CAIRO___GT 23612	25.17 1.25 -5.75	22.91 1.16 -4.69	21.90 1.01 -6.06	20.47 1.01 -4.44	20.30 1.04 -4.22	22.00 1.10 -4.87	25.10 1.06 -9.07	26.20 1.17 -8.12	25.42 1.43 -3.22	25.64 1.61 -1.92	26.61 1.79 0.00	27.57 1.85 0.00	28.44 1.99 0.00	30.22 2.03 0.00	31.99 2.18 0.00	36.17 2.68 -0.84	37.07 2.74 -1.29	41.00 2.76 -4.97	38.97 2.63 -5.75	35.16 2.18 -5.76	34.04 2.14 -5.45	29.15 1.98 -1.83	26.51 1.79 -1.09	25.47 1.65 -1.26
SOUTH HAMPTN___IC 23720	25.36 1.91 -5.28	23.18 1.81 -4.31	21.86 1.47 -5.57	20.53 1.43 -4.08	20.35 1.43 -3.88	22.30 1.79 -4.48	25.04 1.74 -8.33	26.40 2.03 -7.46	27.60 3.01 -3.82	30.66 3.36 -5.19	32.94 3.65 -4.47	34.54 3.73 -5.09	35.72 3.94 -5.33	38.71 4.28 -6.24	42.67 4.71 -8.15	52.89 5.78 -14.45	60.94 5.85 -22.06	56.07 5.86 -16.94	54.38 5.32 -18.46	45.34 4.46 -13.66	42.84 4.39 -11.99	39.25 3.88 -10.03	35.23 3.61 -7.99	32.62 3.32 -6.74
SOUTHOLD___IC 23719	25.65 2.20 -5.28	23.47 2.10 -4.31	22.12 1.72 -5.57	20.77 1.67 -4.08	20.59 1.67 -3.88	22.56 2.05 -4.48	25.28 1.98 -8.33	26.69 2.32 -7.46	28.00 3.41 -3.82	31.13 3.83 -5.19	33.42 4.12 -4.47	35.05 4.24 -5.09	36.28 4.50 -5.33	39.30 4.88 -6.24	43.33 5.37 -8.15	53.71 6.60 -14.45	61.80 6.70 -22.06	56.99 6.79 -16.94	55.24 6.18 -18.46	46.03 5.15 -13.66	43.50 5.05 -11.99	39.88 4.51 -10.03	35.77 4.16 -7.99	33.09 3.79 -6.74
ST LAWRENCE___ 23600	2.00 -0.95 15.22	4.29 -0.84 11.94	12.63 -0.68 1.51	5.00 -0.69 9.33	9.79 -0.69 4.56	8.50 -0.78 6.74	12.87 -0.73 1.37	5.00 -0.86 11.05	3.00 -1.06 16.71	4.00 -1.13 16.98	4.00 -1.27 19.56	5.00 -1.31 19.41	5.00 -1.35 20.11	5.00 -1.47 21.72	4.00 -1.55 24.26	3.00 -1.66 27.99	2.16 -1.68 29.20	3.00 -1.73 28.54	4.00 -1.62 24.97	12.70 -1.44 13.07	15.03 -1.43 9.99	5.00 -1.37 18.97	3.00 -1.28 19.35	3.00 -1.22 18.35
STATION 5_MISC_HYD 23604	18.82 0.00 -0.65	17.43 -0.17 -0.53	15.26 -0.25 -0.69	15.28 -0.24 -0.50	15.29 -0.23 -0.48	16.44 -0.14 -0.55	15.81 -0.20 -1.03	17.72 -0.12 -0.92	20.83 -0.31 -0.37	21.97 -0.35 -0.22	24.53 -0.30 0.00	25.51 -0.21 0.00	26.14 -0.32 0.00	27.96 -0.23 0.00	29.70 -0.12 0.00	32.26 -0.49 -0.10	32.79 -0.39 -0.15	33.00 -0.27 0.00	30.32 -0.28 -0.01	27.05 -0.16 0.00	26.30 -0.16 0.00	25.24 -0.10 0.00	23.46 -0.16 0.00	22.53 -0.18 -0.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.97 0.14 -0.65	17.58 -0.02 -0.53	15.41 -0.10 -0.69	15.42 -0.10 -0.51	15.44 -0.07 -0.48	16.60 0.02 -0.56	16.02 0.01 -1.03	17.96 0.12 -0.92	21.18 0.04 -0.37	22.35 0.02 -0.22	24.93 0.10 0.00	25.92 0.20 0.00	26.61 0.16 0.00	28.44 0.25 0.00	30.20 0.39 0.00	32.82 0.07 -0.10	33.35 0.17 -0.15	33.54 0.26 0.00	30.84 0.24 -0.01	27.54 0.33 0.00	26.75 0.29 0.00	25.64 0.31 0.00	23.79 0.17 0.00	22.82 0.11 -0.14
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.72 -0.09 -0.65	17.34 -0.26 -0.53	15.20 -0.31 -0.68	15.21 -0.32 -0.50	15.23 -0.29 -0.48	16.37 -0.21 -0.55	15.74 -0.25 -1.02	17.64 -0.19 -0.92	20.76 -0.37 -0.36	21.90 -0.42 -0.22	24.45 -0.37 0.00	25.44 -0.28 0.00	26.06 -0.40 0.00	27.88 -0.31 0.00	29.61 -0.21 0.00	32.19 -0.56 -0.10	32.72 -0.46 -0.15	32.94 -0.33 0.00	30.23 -0.37 -0.01	27.00 -0.22 0.00	26.22 -0.24 0.00	25.14 -0.20 0.00	23.36 -0.26 0.00	22.44 -0.27 -0.14
STEEL___WIND 323596	19.39 0.33 -0.89	17.81 0.02 -0.73	15.65 -0.12 -0.94	15.65 -0.06 -0.69	15.62 -0.07 -0.66	16.86 0.08 -0.76	16.35 -0.03 -1.41	18.23 0.05 -1.26	21.06 -0.21 -0.50	22.21 -0.20 -0.30	24.78 -0.05 0.00	25.87 0.16 0.00	26.38 -0.08 0.00	28.35 0.17 0.00	30.13 0.30 -0.01	32.59 -0.23 -0.16	33.09 -0.16 -0.22	33.96 0.10 -0.58	31.16 -0.06 -0.63	27.93 0.08 -0.63	27.16 0.11 -0.60	25.69 0.15 -0.20	23.79 0.05 -0.12	22.85 0.09 -0.20

STEUBEN_REC_LFGE 323667	19.99 0.67 -1.15	18.34 0.34 -0.94	16.16 0.12 -1.22	16.05 0.13 -0.89	16.03 0.15 -0.85	17.32 0.32 -0.98	17.10 0.31 -1.82	19.00 0.46 -1.63	21.87 0.46 -0.64	23.07 0.57 -0.38	25.62 0.79 0.00	26.67 0.95 0.00	27.30 0.85 0.00	29.28 1.10 0.00	30.98 1.16 0.00	33.61 0.78 -0.18	34.22 0.92 -0.26	35.09 1.06 -0.76	32.37 0.92 -0.86	29.06 0.98 -0.86	28.25 0.98 -0.82	26.52 0.91 -0.27	24.43 0.64 -0.16	23.43 0.61 -0.25
STONY__BROOK 24151	25.36 1.91 -5.28	23.16 1.79 -4.31	21.85 1.45 -5.57	20.53 1.43 -4.08	20.35 1.43 -3.88	22.22 1.72 -4.48	24.97 1.66 -8.33	26.37 2.00 -7.46	27.50 2.91 -3.82	30.55 3.25 -5.20	32.84 3.55 -4.47	34.41 3.60 -5.09	35.56 3.78 -5.33	38.51 4.09 -6.24	42.41 4.44 -8.15	52.50 5.39 -14.46	60.28 5.19 -22.06	55.30 5.09 -16.94	53.74 4.68 -18.46	44.94 4.11 -13.61	42.49 4.05 -11.99	38.94 3.57 -10.03	34.99 3.38 -7.99	32.42 3.12 -6.74
STURGEON_POOL_HYD 23609	24.89 1.34 -5.38	22.66 1.21 -4.38	21.53 1.04 -5.67	20.21 1.04 -4.15	20.05 1.07 -3.95	21.70 1.12 -4.56	24.51 1.06 -8.48	25.77 1.27 -7.59	25.48 1.70 -3.01	25.85 1.95 -1.79	27.01 2.19 0.00	27.96 2.24 0.00	28.81 2.35 0.00	30.67 2.48 0.00	32.41 2.59 0.00	36.48 3.04 -0.79	37.25 3.01 -1.21	40.26 3.00 -3.99	38.03 2.81 -4.63	34.21 2.37 -4.63	33.18 2.35 -4.38	28.94 2.13 -1.47	26.46 1.96 -0.88	25.55 1.81 -1.18
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.49 1.38 -4.94	22.32 1.23 -4.02	21.07 1.04 -5.21	19.88 1.05 -3.81	19.73 1.07 -3.63	21.35 1.14 -4.18	23.84 1.08 -7.79	25.19 1.30 -6.97	25.28 1.74 -2.76	25.74 1.99 -1.65	27.06 2.24 0.00	28.01 2.29 0.00	28.86 2.41 0.00	30.72 2.54 0.00	32.47 2.65 0.00	36.45 3.07 -0.72	37.22 3.07 -1.11	39.69 3.03 -3.39	37.34 2.81 -3.93	33.54 2.40 -3.93	32.52 2.35 -3.71	28.74 2.15 -1.25	26.33 1.96 -0.75	25.48 1.83 -1.08
SYNERGY__BIOGAS 323694	19.13 0.20 -0.76	17.61 -0.07 -0.62	15.43 -0.19 -0.80	15.44 -0.16 -0.59	15.44 -0.15 -0.56	16.67 0.00 -0.64	16.05 -0.12 -1.20	17.97 -0.02 -1.07	20.88 -0.31 -0.42	22.03 -0.33 -0.25	24.60 -0.22 0.00	25.67 -0.05 0.00	26.24 -0.21 0.00	28.18 0.00 0.00	29.93 0.12 0.01	32.36 -0.39 -0.10	32.93 -0.27 -0.16	33.70 0.00 -0.42	31.01 -0.09 -0.51	27.81 0.08 -0.51	26.99 0.05 -0.48	25.58 0.08 -0.16	23.67 -0.05 -0.10	22.66 -0.07 -0.17
SYRACUSE__ENERGY_ST1 323597	18.77 0.05 -0.55	17.51 0.00 -0.45	15.35 -0.06 -0.58	15.37 -0.07 -0.43	15.38 -0.06 -0.40	16.48 -0.02 -0.47	15.86 0.01 -0.87	17.74 0.05 -0.78	21.14 0.06 -0.31	22.31 0.02 -0.18	24.85 0.02 0.00	25.77 0.05 0.00	26.45 0.00 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.19 0.03 -0.12	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.80 0.11 -0.12
SYRACUSE__ENERGY_ST2 323598	18.77 0.05 -0.55	17.51 0.00 -0.45	15.35 -0.06 -0.58	15.37 -0.07 -0.43	15.38 -0.06 -0.40	16.48 -0.02 -0.47	15.86 0.01 -0.87	17.74 0.05 -0.78	21.14 0.06 -0.31	22.31 0.02 -0.18	24.85 0.02 0.00	25.77 0.05 0.00	26.45 0.00 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.19 0.03 -0.12	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.47 0.13 0.00	23.74 0.12 0.00	22.80 0.11 -0.12
SYRACUSE__POWER 24017	18.82 0.07 -0.58	17.53 0.00 -0.47	15.39 -0.04 -0.61	15.41 -0.06 -0.45	15.40 -0.06 -0.42	16.51 0.00 -0.49	15.90 0.01 -0.91	17.80 0.07 -0.81	21.18 0.08 -0.32	22.34 0.04 -0.19	24.85 0.02 0.00	25.77 0.05 0.00	26.48 0.03 0.00	28.27 0.08 0.00	29.94 0.12 0.00	32.74 0.00 -0.08	33.20 0.03 -0.13	33.34 0.07 0.00	30.66 0.06 -0.01	27.30 0.08 0.00	26.53 0.08 0.00	25.44 0.10 0.00	23.72 0.09 0.00	22.81 0.11 -0.13
TRIGEN__CC 323695	25.25 1.80 -5.28	23.01 1.64 -4.31	21.75 1.35 -5.57	20.44 1.34 -4.08	20.27 1.35 -3.88	22.03 1.52 -4.48	24.77 1.47 -8.33	26.18 1.81 -7.46	27.12 2.53 -3.82	30.15 2.85 -5.19	32.45 3.15 -4.47	34.02 3.21 -5.09	35.14 3.36 -5.32	37.92 3.49 -6.24	41.62 3.67 -8.14	51.37 4.28 -14.44	59.29 4.20 -22.05	54.33 4.12 -16.94	52.91 3.85 -18.46	44.11 3.35 -13.54	41.66 3.23 -11.98	38.30 2.94 -10.02	34.40 2.79 -7.99	31.92 2.62 -6.74
UNION__PROCESSING_DRP 323587	18.81 -0.02 -0.66	17.40 -0.20 -0.54	15.25 -0.27 -0.69	15.26 -0.27 -0.51	15.28 -0.24 -0.48	16.42 -0.16 -0.56	15.78 -0.22 -1.04	17.69 -0.15 -0.93	20.79 -0.35 -0.37	21.93 -0.40 -0.22	24.48 -0.35 0.00	25.49 -0.23 0.00	26.08 -0.37 0.00	27.93 -0.25 0.00	29.64 -0.18 0.00	32.23 -0.52 -0.10	32.72 -0.46 -0.15	32.97 -0.30 0.00	30.26 -0.34 -0.01	27.03 -0.19 0.00	26.24 -0.21 0.00	25.19 -0.15 0.00	23.41 -0.21 0.00	22.51 -0.20 -0.14
UPPER HUDSON__HYD 24058	27.58 1.85 -7.56	24.96 1.74 -6.15	23.90 1.45 -7.62	22.25 1.46 -5.78	21.89 1.46 -5.39	23.90 1.62 -6.26	27.96 1.62 -11.37	29.19 1.86 -10.42	27.59 2.39 -4.43	27.46 2.54 -2.81	28.16 2.85 -0.48	29.05 2.85 -0.47	29.99 3.04 -0.49	31.05 2.34 -0.53	32.79 2.39 -0.59	37.29 2.91 -1.74	38.40 3.04 -2.33	48.83 3.13 -12.43	47.58 2.87 -14.11	43.88 2.75 -13.92	42.19 2.65 -13.09	32.86 2.74 -4.78	29.73 3.05 -3.06	27.36 2.77 -2.02
UPPER RAQUET__HYD 24056	5.45 -0.58 12.14	7.03 -0.51 9.52	13.17 -0.44 1.21	7.09 -0.50 7.44	10.92 -0.48 3.63	10.16 -0.50 5.37	13.40 -0.48 1.09	7.58 -0.52 8.81	6.80 -0.64 13.33	7.92 -0.64 13.54	8.51 -0.72 15.60	9.52 -0.72 15.48	9.68 -0.74 16.03	10.11 -0.76 17.32	9.63 -0.83 19.35	9.29 -1.05 22.32	8.34 -1.42 23.28	8.92 -1.46 22.89	9.22 -1.31 20.06	15.74 -0.90 10.58	17.52 -0.82 8.11	9.40 -0.76 15.18	7.39 -0.78 15.46	7.14 -0.79 14.63
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.50 1.07 -2.26	19.85 0.94 -1.84	17.96 0.76 -2.39	17.49 0.72 -1.75	17.43 0.74 -1.66	18.79 0.85 -1.92	19.33 0.79 -3.57	21.04 0.93 -3.19	23.22 1.18 -1.27	24.21 1.35 -0.75	26.34 1.51 0.00	27.34 1.62 0.00	28.10 1.64 0.00	29.96 1.78 0.00	31.66 1.85 0.00	35.01 2.03 -0.33	35.60 2.05 -0.51	37.92 2.06 -2.59	35.51 1.93 -2.99	31.96 1.74 -3.00	31.01 1.72 -2.84	27.92 1.62 -0.95	25.64 1.44 -0.57	24.42 1.35 -0.50
VISCHER__FERRY HYD 24020	26.49 1.31 -7.02	24.03 1.25 -5.72	23.28 1.05 -7.40	21.50 1.07 -5.42	21.26 1.07 -5.15	23.14 1.17 -5.95	27.13 1.09 -11.07	28.05 1.23 -9.91	26.28 1.58 -3.93	26.13 1.68 -2.34	26.69 1.86 0.00	27.62 1.90 0.00	28.46 2.01 0.00	30.16 1.97 0.00	31.90 2.09 0.00	36.10 2.42 -1.03	37.13 2.51 -1.58	46.74 2.56 -10.91	45.51 2.36 -12.56	41.98 2.12 -12.64	40.43 2.04 -11.94	31.33 1.98 -4.02	27.87 1.84 -2.40	25.87 1.76 -1.54
V_CMM_10_SYNC_DSASP 323787	2.04 -0.91 15.22	4.32 -0.80 11.94	12.66 -0.65 1.51	5.03 -0.66 9.33	9.80 -0.68 4.56	8.54 -0.75 6.74	12.90 -0.70 1.37	5.03 -0.83 11.05	3.04 -1.02 16.71	4.04 -1.08 16.98	4.05 -1.22 19.56	5.05 -1.26 19.41	5.05 -1.30 20.11	5.09 -1.38 21.72	4.06 -1.49 24.26	3.06 -1.60 27.99	2.22 -1.62 29.20	3.07 -1.66 28.54	4.09 -1.53 24.97	12.76 -1.39 13.07	15.11 -1.35 9.99	5.05 -1.32 18.97	3.05 -1.23 19.35	3.04 -1.17 18.35

V_CMP_10_SYNC_DSASP 323788	1.74 -1.20 15.23	4.04 -1.07 11.95	12.40 -0.90 1.51	4.77 -0.92 9.34	9.58 -0.90 4.56	8.31 -0.98 6.74	12.72 -0.88 1.37	4.92 -0.93 11.06	2.99 -1.06 16.72	4.03 -1.08 16.99	4.06 -1.19 19.57	5.06 -1.23 19.42	5.07 -1.27 20.12	5.04 -1.41 21.73	3.98 -1.55 24.28	2.91 -1.73 28.01	2.04 -1.78 29.21	2.95 -1.76 28.56	4.08 -1.53 24.99	12.80 -1.33 13.08	15.13 -1.32 10.00	4.99 -1.37 18.98	2.89 -1.37 19.36	2.85 -1.35 18.36
V_F_30_SYNC_DSASP 323786	26.35 1.24 -6.94	23.88 1.16 -5.66	23.14 0.99 -7.32	21.39 1.01 -5.36	21.14 1.01 -5.10	23.00 1.09 -5.88	26.94 1.02 -10.95	27.77 1.05 -9.80	25.90 1.25 -3.89	25.77 1.35 -2.31	26.32 1.49 0.00	27.26 1.54 0.00	28.07 1.61 0.00	29.85 1.66 0.00	31.57 1.76 0.00	35.73 2.06 -1.02	36.72 2.12 -1.56	45.27 2.10 -9.90	43.93 1.93 -11.41	40.43 1.74 -11.47	38.99 1.69 -10.84	30.58 1.60 -3.65	27.25 1.44 -2.18	25.42 1.33 -1.52
V_XM_10_SYNC_DSASP 323789	1.74 -1.20 15.23	4.04 -1.07 11.95	12.40 -0.90 1.51	4.77 -0.92 9.34	9.58 -0.90 4.56	8.31 -0.98 6.74	12.72 -0.88 1.37	4.92 -0.93 11.06	2.99 -1.06 16.72	4.03 -1.08 16.99	4.06 -1.19 19.57	5.06 -1.23 19.42	5.07 -1.27 20.12	5.04 -1.41 21.73	3.98 -1.55 24.28	2.91 -1.73 28.01	2.04 -1.78 29.21	2.95 -1.76 28.56	4.08 -1.53 24.99	12.80 -1.33 13.08	15.13 -1.32 10.00	4.99 -1.37 18.98	2.89 -1.37 19.36	2.85 -1.35 18.36
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.87 1.60 -5.10	22.64 1.42 -4.16	21.42 1.22 -5.38	20.17 1.22 -3.94	20.03 1.25 -3.75	21.66 1.31 -4.32	24.26 1.24 -8.04	25.62 1.50 -7.20	25.64 2.01 -2.85	26.13 2.32 -1.70	27.43 2.61 0.00	28.39 2.67 0.00	29.26 2.80 0.00	31.12 2.93 0.00	32.89 3.07 0.00	36.99 3.59 -0.75	37.72 3.54 -1.15	40.27 3.49 -3.51	37.91 3.24 -4.07	34.06 2.78 -4.07	33.02 2.73 -3.85	29.12 2.48 -1.29	26.67 2.27 -0.77	25.78 2.10 -1.12
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.25 1.80 -5.28	22.94 1.57 -4.30	21.74 1.35 -5.57	20.46 1.37 -4.08	20.30 1.38 -3.88	21.98 1.47 -4.48	24.68 1.38 -8.33	26.08 1.71 -7.46	26.03 2.31 -2.95	26.52 2.65 -1.76	27.80 2.98 0.00	28.75 3.03 0.00	29.65 3.20 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.48 4.05 -0.77	38.12 3.90 -1.19	40.71 3.79 -3.64	38.37 3.55 -4.23	34.52 3.07 -4.23	33.41 2.96 -3.99	29.37 2.68 -1.34	26.96 2.53 -0.80	26.05 2.32 -1.16
WADING RIVER_IC_1 23522	25.03 1.58 -5.28	22.87 1.50 -4.31	21.60 1.20 -5.57	20.26 1.16 -4.08	20.09 1.17 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.08 1.71 -7.46	27.17 2.58 -3.82	30.17 2.87 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.09 3.31 -5.33	38.01 3.58 -6.24	41.90 3.94 -8.15	52.04 4.93 -14.45	59.98 4.89 -22.06	55.07 4.86 -16.94	53.49 4.43 -18.46	44.61 3.73 -13.66	42.15 3.70 -11.99	38.61 3.24 -10.03	34.66 3.05 -7.99	32.10 2.80 -6.74
WADING RIVER_IC_2 23547	25.03 1.58 -5.28	22.87 1.50 -4.31	21.60 1.20 -5.57	20.26 1.16 -4.08	20.09 1.17 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.08 1.71 -7.46	27.17 2.58 -3.82	30.17 2.87 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.09 3.31 -5.33	38.01 3.58 -6.24	41.90 3.94 -8.15	52.04 4.93 -14.45	59.98 4.89 -22.06	55.07 4.86 -16.94	53.49 4.43 -18.46	44.61 3.73 -13.66	42.15 3.70 -11.99	38.61 3.24 -10.03	34.66 3.05 -7.99	32.10 2.80 -6.74
WADING RIVER_IC_3 23601	25.03 1.58 -5.28	22.87 1.50 -4.31	21.60 1.20 -5.57	20.26 1.16 -4.08	20.09 1.17 -3.88	22.04 1.54 -4.48	24.79 1.48 -8.33	26.08 1.71 -7.46	27.17 2.58 -3.82	30.17 2.87 -5.19	32.40 3.10 -4.47	33.95 3.14 -5.09	35.09 3.31 -5.33	38.01 3.58 -6.24	41.90 3.94 -8.15	52.04 4.93 -14.45	59.98 4.89 -22.06	55.07 4.86 -16.94	53.49 4.43 -18.46	44.61 3.73 -13.66	42.15 3.70 -11.99	38.61 3.24 -10.03	34.66 3.05 -7.99	32.10 2.80 -6.74
WALDEN___HYDRO 24148	24.79 1.45 -5.17	22.56 1.28 -4.21	21.37 1.10 -5.45	20.10 1.10 -3.99	19.96 1.13 -3.79	21.61 1.20 -4.38	24.26 1.14 -8.15	25.56 1.35 -7.29	25.47 1.81 -2.89	25.89 2.06 -1.72	27.14 2.31 0.00	28.08 2.36 0.00	28.94 2.49 0.00	30.78 2.59 0.00	32.56 2.74 0.00	36.61 3.20 -0.76	37.37 3.17 -1.16	40.09 3.16 -3.65	37.79 2.97 -4.24	34.01 2.56 -4.24	32.97 2.51 -4.00	28.96 2.28 -1.34	26.53 2.10 -0.80	25.64 1.94 -1.13
WARRENSBURG___ 23737	27.58 1.85 -7.56	24.96 1.74 -6.15	23.90 1.45 -7.62	22.25 1.46 -5.78	21.89 1.46 -5.39	23.90 1.62 -6.26	27.96 1.62 -11.37	29.19 1.86 -10.42	27.59 2.39 -4.43	27.46 2.54 -2.81	28.16 2.85 -0.48	29.05 2.85 -0.47	29.99 3.04 -0.49	31.05 2.34 -0.53	32.79 2.39 -0.59	37.29 2.91 -1.74	38.40 3.04 -2.33	48.83 3.13 -12.43	47.58 2.87 -14.11	43.88 2.75 -13.92	42.19 2.65 -13.09	32.86 2.74 -4.78	29.73 3.05 -3.06	27.36 2.77 -2.02
WATERSIDE___6 8 9 23538	25.28 1.83 -5.28	22.96 1.59 -4.31	21.76 1.36 -5.57	20.48 1.38 -4.08	20.32 1.40 -3.88	21.93 1.43 -4.48	24.61 1.30 -8.33	26.01 1.64 -7.46	25.97 2.24 -2.96	26.45 2.59 -1.76	27.75 2.93 0.00	28.68 2.96 0.00	29.60 3.15 0.00	31.45 3.27 0.00	33.21 3.40 0.00	37.44 4.02 -0.77	38.06 3.83 -1.19	40.58 3.66 -3.64	38.31 3.49 -4.23	34.44 2.99 -4.23	33.31 2.86 -3.99	29.27 2.59 -1.34	26.88 2.46 -0.80	26.05 2.32 -1.16
WDELAWARE___HYD 323627	23.85 0.93 -4.76	21.76 0.82 -3.88	20.52 0.68 -5.02	19.37 0.68 -3.67	19.25 0.72 -3.49	20.83 0.77 -4.03	23.21 0.73 -7.50	24.53 0.90 -6.72	24.64 1.20 -2.66	25.11 1.42 -1.59	26.42 1.59 0.00	27.34 1.62 0.00	28.15 1.69 0.00	29.99 1.81 0.00	31.75 1.94 0.00	34.72 1.37 -0.70	35.56 1.45 -1.07	38.13 1.46 -3.40	36.00 1.47 -3.94	32.27 1.12 -3.94	32.11 1.93 -3.72	28.31 1.72 -1.25	25.91 1.53 -0.75	25.01 1.40 -1.04
WEST BABYLON___IC 23714	25.50 2.05 -5.28	23.26 1.89 -4.31	21.95 1.56 -5.57	20.62 1.52 -4.08	20.45 1.53 -3.88	22.30 1.79 -4.48	25.04 1.74 -8.33	26.49 2.11 -7.46	27.62 3.03 -3.82	30.66 3.36 -5.19	32.97 3.67 -4.47	34.56 3.76 -5.09	35.67 3.89 -5.33	38.60 4.17 -6.24	42.47 4.50 -8.15	52.36 5.26 -14.45	60.31 5.22 -22.06	55.36 5.16 -16.94	53.83 4.77 -18.46	45.01 4.14 -13.66	42.55 4.10 -11.99	39.02 3.65 -10.03	35.06 3.45 -7.99	32.51 3.20 -6.74
WEST CANADA___HYD 24049	18.84 0.16 -0.51	17.60 0.14 -0.40	14.98 0.10 -0.05	15.44 0.11 -0.32	15.30 0.11 -0.15	16.37 0.11 -0.23	15.12 0.11 -0.05	17.42 0.13 -0.37	21.52 0.19 -0.57	22.88 0.20 -0.57	25.71 0.22 -0.66	26.61 0.23 -0.66	27.37 0.24 -0.68	29.17 0.25 -0.73	30.90 0.27 -0.82	33.89 0.29 -0.95	34.32 0.30 -0.99	32.89 0.30 0.68	29.83 0.27 1.04	25.99 0.24 1.47	25.22 0.24 1.47	25.60 0.23 -0.04	24.13 0.21 -0.29	23.39 0.20 -0.62
WESTERN_NY_WIND 24143	19.13 0.20 -0.76	17.60 -0.08 -0.62	15.44 -0.19 -0.80	15.44 -0.16 -0.59	15.45 -0.15 -0.56	16.66 -0.02 -0.65	16.06 -0.12 -1.20	17.96 -0.03 -1.08	20.86 -0.33 -0.43	22.01 -0.35 -0.25	24.58 -0.25 0.00	25.64 -0.08 0.00	26.22 -0.24 0.00	28.16 -0.03 0.00	29.90 0.09 0.01	32.33 -0.43 -0.10	32.90 -0.30 -0.16	33.67 -0.03 -0.43	30.99 -0.12 -0.51	27.78 0.05 -0.51	26.97 0.03 -0.48	25.55 0.05 -0.16	23.65 -0.07 -0.10	22.67 -0.07 -0.17

WESTOVER____LESR 323668	20.46 0.54 -1.75	18.90 0.41 -1.43	16.96 0.30 -1.84	16.66 0.28 -1.35	16.62 0.30 -1.28	17.89 0.38 -1.48	18.10 0.37 -2.76	19.86 0.47 -2.47	22.29 0.54 -0.98	23.29 0.60 -0.58	25.52 0.69 0.00	26.49 0.77 0.00	27.19 0.74 0.00	29.06 0.87 0.00	30.71 0.89 0.00	33.69 0.78 -0.26	34.26 0.83 -0.39	35.36 0.90 -1.19	32.76 0.79 -1.38	29.35 0.76 -1.38	28.52 0.77 -1.30	26.51 0.74 -0.44	24.52 0.64 -0.26	23.56 0.61 -0.38
WETHRSFD_WT_PWR 323626	19.41 0.25 -0.99	17.82 -0.05 -0.81	15.69 -0.18 -1.04	15.63 -0.15 -0.76	15.61 -0.15 -0.73	16.85 -0.02 -0.84	16.43 -0.10 -1.56	18.28 -0.03 -1.40	21.08 -0.25 -0.55	22.22 -0.22 -0.33	24.70 -0.12 0.00	25.75 0.03 0.00	26.30 -0.16 0.00	28.21 0.03 0.00	29.94 0.12 0.00	32.46 -0.36 -0.16	33.00 -0.27 -0.23	33.88 -0.03 -0.64	31.16 -0.15 -0.72	27.93 0.00 -0.72	27.16 0.03 -0.68	25.64 0.08 -0.23	23.71 -0.05 -0.14	22.78 0.00 -0.22
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.82 1.54 -5.11	22.59 1.37 -4.16	21.38 1.17 -5.39	20.15 1.19 -3.94	19.99 1.20 -3.75	21.62 1.27 -4.33	24.22 1.20 -8.05	25.58 1.45 -7.21	25.58 1.95 -2.86	26.07 2.26 -1.70	27.33 2.51 0.00	28.29 2.57 0.00	29.15 2.70 0.00	31.00 2.82 0.00	32.77 2.95 0.00	36.83 3.43 -0.75	37.56 3.37 -1.15	40.11 3.33 -3.51	37.76 3.09 -4.08	33.96 2.67 -4.08	32.90 2.59 -3.85	28.99 2.36 -1.29	26.57 2.17 -0.77	25.72 2.03 -1.12
YORK____WARBASSE 23770	25.37 1.92 -5.28	22.99 1.62 -4.31	21.79 1.39 -5.57	20.50 1.40 -4.08	20.33 1.41 -3.88	21.90 1.39 -4.48	24.58 1.27 -8.33	26.00 1.62 -7.46	25.95 2.22 -2.96	26.48 2.61 -1.76	27.78 2.95 0.00	28.73 3.01 0.00	29.63 3.17 0.00	31.51 3.32 0.00	33.27 3.46 0.00	37.58 4.15 -0.77	38.12 3.90 -1.19	40.67 3.76 -3.64	38.40 3.58 -4.23	34.52 3.07 -4.23	33.36 2.91 -3.99	29.32 2.64 -1.34	26.96 2.53 -0.80	26.14 2.42 -1.16