

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2019

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	24.71	22.53	21.37	21.39	20.59	21.13	23.13	24.61	27.59	29.15	32.01	33.95	36.03	38.06	38.93	41.11	42.45	41.59	35.73	32.08	31.36	30.95	27.22	25.14
24138	2.51	2.23	2.09	2.03	1.99	2.04	2.29	2.70	3.02	3.24	3.53	3.79	4.14	4.35	4.58	4.68	4.82	4.71	3.91	3.84	3.51	3.24	2.70	2.32
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.29	-0.22	-0.18	-0.45	-0.77	-0.06	0.00	-0.21	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.34	-4.22	-5.00
74TH STREET_GT_1	24.78	22.57	21.40	21.43	20.63	21.17	23.15	24.68	27.65	29.19	32.04	33.98	36.07	38.09	38.98	41.15	42.48	41.63	35.79	32.14	31.42	31.02	27.30	25.19
24260	2.57	2.27	2.13	2.07	2.03	2.08	2.31	2.75	3.07	3.27	3.56	3.82	4.17	4.38	4.61	4.71	4.86	4.75	3.96	3.90	3.57	3.31	2.76	2.35
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.31	-0.24	-0.19	-0.45	-0.77	-0.06	0.00	-0.23	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.34	-4.24	-5.02
74TH STREET_GT_2	24.78	22.57	21.40	21.43	20.63	21.17	23.15	24.68	27.65	29.19	32.04	33.98	36.07	38.09	38.98	41.15	42.48	41.63	35.79	32.14	31.42	31.02	27.30	25.19
24261	2.57	2.27	2.13	2.07	2.03	2.08	2.31	2.75	3.07	3.27	3.56	3.82	4.17	4.38	4.61	4.71	4.86	4.75	3.96	3.90	3.57	3.31	2.76	2.35
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.31	-0.24	-0.19	-0.45	-0.77	-0.06	0.00	-0.23	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.34	-4.24	-5.02
ADK HUDSON___FALLS	25.79	23.62	22.36	22.62	21.56	22.12	23.28	24.20	27.42	29.16	31.85	33.54	36.61	38.21	38.78	39.79	41.45	40.59	36.41	31.48	31.62	31.72	27.81	26.04
24011	2.75	2.58	2.22	2.16	2.19	2.29	2.08	2.18	2.56	2.86	3.06	3.26	3.69	3.57	3.69	3.62	3.87	3.79	3.28	3.25	3.10	2.78	2.09	1.62
	-0.83	-0.75	-1.15	-2.02	-0.94	-0.91	-0.36	-0.39	-0.52	-0.57	-0.76	-0.89	-1.08	-0.93	-0.94	-1.00	-1.05	-1.36	-4.81	0.00	-2.50	-4.57	-5.42	-6.60
ADK RESOURCE___RCVRY	25.93	23.74	22.46	22.72	21.66	22.22	23.38	24.31	27.54	29.29	32.01	33.72	36.80	38.42	38.98	39.97	41.64	40.77	36.58	31.68	31.78	31.87	27.92	26.12
23798	2.89	2.70	2.32	2.25	2.29	2.38	2.19	2.29	2.68	2.98	3.22	3.44	3.88	3.77	3.89	3.80	4.05	3.97	3.45	3.44	3.25	2.92	2.19	1.69
	-0.83	-0.75	-1.15	-2.03	-0.94	-0.92	-0.36	-0.40	-0.52	-0.58	-0.76	-0.89	-1.08	-0.93	-0.95	-1.00	-1.06	-1.37	-4.82	0.00	-2.50	-4.58	-5.43	-6.60
ADK S GLENS___FALLS	25.79	23.62	22.36	22.62	21.56	22.12	23.28	24.20	27.42	29.16	31.85	33.54	36.61	38.21	38.78	39.79	41.45	40.59	36.41	31.48	31.62	31.72	27.81	26.04
24028	2.75	2.58	2.22	2.16	2.19	2.29	2.08	2.18	2.56	2.86	3.06	3.26	3.69	3.57	3.69	3.62	3.87	3.79	3.28	3.25	3.10	2.78	2.09	1.62
	-0.83	-0.75	-1.15	-2.02	-0.94	-0.91	-0.36	-0.39	-0.52	-0.57	-0.76	-0.89	-1.08	-0.93	-0.94	-1.00	-1.05	-1.36	-4.81	0.00	-2.50	-4.57	-5.42	-6.60
ADK_NYS___DAM	25.08	22.87	21.80	22.01	20.99	21.51	23.07	24.05	27.14	28.73	31.47	33.13	35.98	37.85	38.42	39.66	41.21	40.34	35.94	31.26	31.17	31.27	27.42	25.76
23527	2.18	1.95	1.81	1.73	1.75	1.80	1.94	2.10	2.36	2.52	2.78	2.94	3.25	3.37	3.48	3.52	3.69	3.62	3.03	3.02	2.76	2.53	1.95	1.64
	-0.69	-0.62	-1.00	-1.84	-0.81	-0.79	-0.30	-0.33	-0.43	-0.48	-0.66	-0.80	-0.90	-0.77	-0.79	-0.97	-1.00	-1.29	-4.59	0.00	-2.38	-4.36	-5.17	-6.30
AIR_PRODUCTS___DRP	24.13	22.05	21.02	21.26	20.26	20.74	22.15	22.90	25.78	27.27	29.87	31.43	34.13	35.99	36.49	37.50	39.00	38.07	34.32	29.70	29.71	29.89	26.44	24.91
24190	1.33	1.22	1.12	1.09	1.11	1.12	1.06	1.00	1.07	1.13	1.26	1.35	1.53	1.62	1.67	1.62	1.72	1.67	1.47	1.47	1.33	1.22	1.03	0.87
	-0.59	-0.53	-0.91	-1.73	-0.72	-0.70	-0.26	-0.28	-0.37	-0.41	-0.57	-0.70	-0.77	-0.66	-0.67	-0.71	-0.75	-0.97	-4.53	0.00	-2.35	-4.31	-5.10	-6.21
ALBANY___1	24.13	22.05	21.02	21.26	20.26	20.74	22.15	22.90	25.78	27.27	29.87	31.43	34.13	35.99	36.49	37.50	39.00	38.07	34.32	29.70	29.71	29.89	26.44	24.91
23571	1.33	1.22	1.12	1.09	1.11	1.12	1.06	1.00	1.07	1.13	1.26	1.35	1.53	1.62	1.67	1.62	1.72	1.67	1.47	1.47	1.33	1.22	1.03	0.87
	-0.59	-0.53	-0.91	-1.73	-0.72	-0.70	-0.26	-0.28	-0.37	-0.41	-0.57	-0.70	-0.77	-0.66	-0.67	-0.71	-0.75	-0.97	-4.53	0.00	-2.35	-4.31	-5.10	-6.21
ALBANY___2	24.13	22.05	21.02	21.26	20.26	20.74	22.15	22.90	25.78	27.27	29.87	31.43	34.13	35.99	36.49	37.50	39.00	38.07	34.32	29.70	29.71	29.89	26.44	24.91
23572	1.33	1.22	1.12	1.09	1.11	1.12	1.06	1.00	1.07	1.13	1.26	1.35	1.53	1.62	1.67	1.62	1.72	1.67	1.47	1.47	1.33	1.22	1.03	0.87
	-0.59	-0.53	-0.91	-1.73	-0.72	-0.70	-0.26	-0.28	-0.37	-0.41	-0.57	-0.70	-0.77	-0.66	-0.67	-0.71	-0.75	-0.97	-4.53	0.00	-2.35	-4.31	-5.10	-6.21
ALBANY___3	24.13	22.05	21.02	21.26	20.26	20.74	22.15	22.90	25.78	27.27	29.87	31.43	34.13	35.99	36.49	37.50	39.00	38.07	34.32	29.70	29.71	29.89	26.44	24.91
23573	1.33	1.22	1.12	1.09	1.11	1.12	1.06	1.00	1.07	1.13	1.26	1.35	1.53	1.62	1.67	1.62	1.72	1.67	1.47	1.47	1.33	1.22	1.03	0.87
	-0.59	-0.53	-0.91	-1.73	-0.72	-0.70	-0.26	-0.28	-0.37	-0.41	-0.57	-0.70	-0.77	-0.66	-0.67	-0.71	-0.75	-0.97	-4.53	0.00	-2.35	-4.31	-5.10	-6.21
ALBANY___4	24.13	22.05	21.02	21.26	20.26	20.74	22.15	22.90	25.78	27.27	29.87	31.43	34.13	35.99	36.49	37.50	39.00	38.07	34.32	29.70	29.71	29.89	26.44	24.91
23574	1.33	1.22	1.12	1.09	1.11	1.12	1.06	1.00	1.07	1.13	1.26	1.35	1.53	1.62	1.67	1.62	1.72	1.67	1.47	1.47	1.33	1.22	1.03	0.87
	-0.59	-0.53	-0.91	-1.73	-0.72	-0.70	-0.26	-0.28	-0.37	-0.41	-0.57	-0.70	-0.77	-0.66	-0.67	-0.71	-0.75	-0.97	-4.53	0.00	-2.35	-4.31	-5.10	-6.21

ALBANY___LFGE 323615	24.45 1.58 -0.67	22.36 1.46 -0.60	21.30 1.33 -0.98	21.56 1.29 -1.82	20.53 1.31 -0.79	21.03 1.34 -0.77	22.48 1.35 -0.29	23.28 1.34 -0.32	26.24 1.49 -0.41	27.81 1.62 -0.46	30.48 1.82 -0.63	32.08 1.94 -0.76	34.87 2.17 -0.86	36.71 2.26 -0.74	37.26 2.35 -0.76	38.29 2.32 -0.80	39.82 2.45 -0.84	38.90 2.37 -1.09	34.91 1.98 -4.62	30.18 1.95 0.00	30.20 1.77 -2.40	30.37 1.61 -4.39	26.82 1.32 -5.20	25.24 1.09 -6.33
ALCOA_RYNLDS___DRP 24188	3.10 -1.02 18.08	3.07 -0.93 16.29	1.64 -0.87 16.48	1.14 -0.83 16.47	2.16 -0.83 15.45	3.09 -0.83 15.00	12.04 -1.00 7.80	12.06 -0.99 8.57	12.01 -1.12 11.21	12.01 -1.23 12.49	12.01 -1.35 14.68	11.89 -1.38 16.12	6.87 -1.53 23.43	11.89 -1.65 20.17	11.91 -1.71 20.53	11.82 -1.65 21.70	11.86 -1.79 22.88	4.09 -1.70 29.64	26.36 -1.95 0.00	22.05 -1.98 4.21	20.10 -1.77 4.16	22.71 -1.66 0.00	19.00 -1.30 0.00	16.56 -1.26 0.00
ALCOA___DSASP 323711	3.10 -1.02 18.08	3.07 -0.93 16.29	1.64 -0.87 16.48	1.14 -0.83 16.47	2.16 -0.83 15.45	3.09 -0.83 15.00	12.04 -1.00 7.80	12.06 -0.99 8.57	12.01 -1.12 11.21	12.01 -1.23 12.49	12.01 -1.35 14.68	11.89 -1.38 16.12	6.87 -1.53 23.43	11.89 -1.65 20.17	11.91 -1.71 20.53	11.82 -1.65 21.70	11.86 -1.79 22.88	4.09 -1.70 29.64	26.36 -1.95 0.00	22.05 -1.98 4.21	20.10 -1.77 4.16	22.71 -1.66 0.00	19.00 -1.30 0.00	16.56 -1.26 0.00
ALLEGHENY___COGEN 23514	23.25 1.04 0.00	21.13 0.83 0.00	19.72 0.68 -0.05	19.21 0.61 -0.16	19.14 0.68 -0.03	19.63 0.68 -0.03	21.98 1.15 0.00	23.90 2.12 -0.16	28.02 2.58 -1.09	30.07 1.03 -3.31	34.07 0.98 -5.06	37.66 1.09 -7.19	37.14 1.02 -4.29	38.05 1.05 -3.29	37.74 0.89 -2.71	37.60 1.13 -1.30	39.55 1.20 -1.82	37.70 1.21 -1.06	31.13 1.47 -1.34	29.87 1.64 0.00	27.62 1.28 -0.32	26.19 1.24 -0.58	22.00 1.01 -0.69	19.58 0.93 -0.84
ALTONA_WT_PWR 323606	2.68 -0.80 18.73	2.69 -0.73 16.87	1.23 -0.70 17.06	0.68 -0.70 17.06	1.77 -0.66 16.00	2.72 -0.66 15.54	12.01 -0.75 8.08	12.10 -0.65 8.88	12.00 -0.73 11.61	12.00 -0.80 12.93	12.02 -0.81 15.20	11.72 -0.97 16.69	6.52 -1.05 24.27	11.77 -1.05 20.89	11.89 -0.99 21.26	11.61 -1.09 22.48	11.59 -1.24 23.69	3.49 -1.24 30.70	27.04 -1.27 0.00	23.92 -1.30 3.02	21.85 -1.20 2.98	23.20 -1.17 0.00	19.39 -0.91 0.00	16.88 -0.95 0.00
AMERICAN_REF_FUEL 24010	21.85 -0.36 0.00	19.87 -0.43 0.00	18.51 -0.53 -0.05	18.05 -0.54 -0.15	18.04 -0.42 -0.03	18.34 -0.61 -0.03	20.59 -0.25 0.00	20.78 -0.89 -0.04	22.29 -1.07 0.98	20.79 -1.11 3.84	20.75 -1.26 6.02	19.29 -1.32 8.77	25.42 -1.62 4.79	28.62 -1.68 3.41	29.55 -2.01 2.58	32.75 -1.79 0.63	33.49 -1.79 1.25	33.35 -1.70 0.39	27.63 -1.19 -0.50	26.98 -1.21 0.04	25.02 -1.25 -0.24	23.65 -1.19 -0.47	20.07 -0.85 -0.63	18.19 -0.39 -0.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.40 1.20 0.00	21.25 0.95 0.00	19.86 0.82 -0.05	19.35 0.74 -0.17	19.31 0.85 -0.03	19.69 0.74 -0.03	22.11 1.27 0.00	22.58 0.95 0.00	26.81 0.80 -1.67	33.12 0.72 -6.67	39.18 0.65 -10.50	45.40 0.68 -15.33	40.70 0.51 -8.35	40.24 0.61 -5.92	38.89 0.27 -4.47	36.86 0.63 -1.05	39.32 0.66 -2.13	36.62 0.64 -0.54	29.72 0.73 -0.67	28.80 0.54 -0.03	26.88 0.49 -0.36	25.47 0.46 -0.63	21.44 0.43 -0.71	19.56 0.87 -0.86
ARTHUR_KILL_GT_1 23520	36.13 2.55 -11.37	22.55 2.25 -0.01	21.41 2.13 -0.29	21.42 2.05 -0.93	20.62 2.01 -0.17	21.14 2.04 -0.17	23.05 2.21 -0.01	24.57 2.66 -0.29	27.59 3.02 -0.22	29.97 3.19 -1.05	33.73 3.48 -2.22	36.59 3.76 -3.44	36.59 4.14 -0.62	40.19 4.28 -2.20	38.90 4.54 -0.22	39.96 4.64 -0.15	40.24 4.78 1.07	39.96 4.68 0.15	37.44 4.02 -5.11	37.38 3.95 -5.19	36.59 3.62 -6.95	36.13 3.34 -8.42	36.13 2.76 -13.07	30.63 2.37 -10.44
ARTHUR_KILL_2 23512	36.13 2.55 -11.37	22.55 2.25 -0.01	21.41 2.13 -0.29	21.42 2.05 -0.93	20.62 2.01 -0.17	21.14 2.04 -0.17	23.05 2.21 -0.01	24.57 2.66 -0.29	27.59 3.02 -0.22	29.97 3.19 -1.05	33.73 3.48 -2.22	36.59 3.76 -3.44	36.59 4.14 -0.62	40.19 4.28 -2.20	38.90 4.54 -0.22	39.96 4.64 -0.15	40.24 4.78 1.07	39.96 4.68 0.15	37.44 4.02 -5.11	37.38 3.95 -5.19	36.59 3.62 -6.95	36.13 3.34 -8.42	36.13 2.76 -13.07	30.63 2.37 -10.44
ARTHUR_KILL_3 23513	36.01 2.44 -11.36	22.47 2.17 0.00	21.31 2.03 -0.29	21.34 1.97 -0.92	20.55 1.95 -0.17	21.07 1.99 -0.16	23.00 2.17 0.00	24.52 2.59 -0.30	27.47 2.90 -0.23	29.87 3.09 -1.05	33.63 3.36 -2.23	36.42 3.58 -3.45	36.38 3.91 -0.63	40.03 4.11 -2.21	38.66 4.30 -0.22	39.72 4.40 -0.15	40.03 4.57 1.06	39.72 4.43 0.14	37.17 3.74 -5.12	37.13 3.70 -5.20	36.36 3.38 -6.95	35.93 3.14 -8.41	36.00 2.64 -13.06	30.49 2.25 -10.43
ARTHUR_KILL_COGEN 323718	36.13 2.55 -11.37	22.55 2.25 -0.01	21.41 2.13 -0.29	21.42 2.05 -0.93	20.62 2.01 -0.17	21.14 2.04 -0.17	23.05 2.21 -0.01	24.57 2.66 -0.29	27.59 3.02 -0.22	29.97 3.19 -1.05	33.73 3.48 -2.22	36.59 3.76 -3.44	36.59 4.14 -0.62	40.19 4.28 -2.20	38.90 4.54 -0.22	39.96 4.64 -0.15	40.24 4.78 1.07	39.96 4.68 0.15	37.44 4.02 -5.11	37.38 3.95 -5.19	36.59 3.62 -6.95	36.13 3.34 -8.42	36.13 2.76 -13.07	30.63 2.37 -10.44
ASHOKAN____ 23654	24.32 2.11 0.00	22.24 1.95 0.00	21.16 1.86 -0.30	21.21 1.79 -0.98	20.40 1.79 -0.18	20.95 1.86 -0.17	22.69 1.85 0.00	23.61 1.99 0.00	26.46 2.12 0.00	28.07 2.34 0.00	31.09 3.00 -0.05	32.83 3.35 -0.10	35.65 3.82 0.00	37.89 4.18 0.00	38.58 4.44 0.00	40.35 4.57 -0.60	41.80 4.75 -0.53	40.73 4.60 -0.69	35.79 3.74 -3.74	31.68 3.44 0.00	31.12 3.15 -1.94	30.50 2.58 -3.55	26.56 2.05 -4.21	24.83 1.89 -5.12
ASTORIA_EAST_ENERGY_CC1 323581	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.57 2.19 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.59 3.02 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.01 4.11 -0.06	37.92 4.21 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.34 4.71 -1.10	41.52 4.64 -1.44	35.85 4.02 -3.52	32.03 3.79 -0.01	31.32 3.46 -1.83	30.91 3.19 -3.34	27.28 2.74 -4.24	25.26 2.42 -5.02
ASTORIA_EAST_ENERGY_CC2 323582	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.57 2.19 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.59 3.02 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.01 4.11 -0.06	37.92 4.21 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.34 4.71 -1.10	41.52 4.64 -1.44	35.85 4.02 -3.52	32.03 3.79 -0.01	31.32 3.46 -1.83	30.91 3.19 -3.34	27.28 2.74 -4.24	25.26 2.42 -5.02
ASTORIA_GT2_I 24094	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02

ASTORIA_GT2_2 24095	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT2_3 24096	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT2_4 24097	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT3_1 24098	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT3_2 24099	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT3_3 24100	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT3_4 24101	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT4_1 24102	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT4_2 24103	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT4_3 24104	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT4_4 24105	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT_1 23523	24.83 2.62 -0.01	22.76 2.45 -0.01	21.54 2.26 -0.29	21.59 2.21 -0.93	20.76 2.16 -0.17	21.31 2.21 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.61 3.04 -0.22	29.20 3.29 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.04 4.14 -0.06	37.95 4.25 0.01	38.91 4.54 -0.23	41.15 4.71 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.30 2.76 -4.24	25.26 2.42 -5.02
ASTORIA_GT_10 24110	24.83 2.62 -0.01	22.63 2.33 -0.01	21.47 2.18 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.89 3.85 -1.65	36.07 4.17 -0.06	38.03 4.32 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.41 4.78 -1.10	41.56 4.68 -1.44	35.85 4.02 -3.52	33.46 3.95 -1.27	33.16 3.62 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02
ASTORIA_GT_11 24225	24.83 2.62 -0.01	22.63 2.33 -0.01	21.47 2.18 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.89 3.85 -1.65	36.07 4.17 -0.06	38.03 4.32 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.41 4.78 -1.10	41.56 4.68 -1.44	35.85 4.02 -3.52	33.46 3.95 -1.27	33.16 3.62 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02
ASTORIA_GT_12 24226	24.83 2.62 -0.01	22.63 2.33 -0.01	21.47 2.18 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.89 3.85 -1.65	36.07 4.17 -0.06	38.03 4.32 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.41 4.78 -1.10	41.56 4.68 -1.44	35.85 4.02 -3.52	33.46 3.95 -1.27	33.16 3.62 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02

ASTORIA_GT_13 24227	24.83	22.63	21.47	21.48	20.69	21.23	23.20	24.70	27.68	33.19	33.49	34.89	36.07	38.03	38.95	41.11	42.41	41.56	35.85	33.46	33.16	32.75	27.34	25.23
	2.62	2.33	2.18	2.10	2.08	2.14	2.35	2.77	3.09	3.32	3.62	3.85	4.17	4.32	4.58	4.68	4.78	4.68	4.02	3.95	3.62	3.36	2.80	2.39
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.24	-4.14	-1.84	-1.65	-0.06	0.00	-0.23	-1.26	-1.10	-1.44	-3.52	-1.27	-3.52	-5.01	-4.24	-5.02
ASTORIA_GT_5 24106	24.83	22.76	21.54	21.59	20.76	21.31	23.22	24.68	27.61	29.20	31.98	33.94	36.04	37.95	38.91	41.15	42.37	41.56	35.88	32.06	31.35	30.93	27.30	25.26
	2.62	2.45	2.26	2.21	2.16	2.21	2.37	2.75	3.04	3.29	3.50	3.79	4.14	4.25	4.54	4.71	4.75	4.68	4.05	3.81	3.49	3.22	2.76	2.42
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.22	-0.17	-0.44	-0.76	-0.06	0.01	-0.23	-1.26	-1.10	-1.44	-3.52	-0.01	-1.83	-3.34	-4.24	-5.02
ASTORIA_GT_7 24107	24.83	22.76	21.54	21.59	20.76	21.31	23.22	24.68	27.61	29.20	31.98	33.94	36.04	37.95	38.91	41.15	42.37	41.56	35.88	32.06	31.35	30.93	27.30	25.26
	2.62	2.45	2.26	2.21	2.16	2.21	2.37	2.75	3.04	3.29	3.50	3.79	4.14	4.25	4.54	4.71	4.75	4.68	4.05	3.81	3.49	3.22	2.76	2.42
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.22	-0.17	-0.44	-0.76	-0.06	0.01	-0.23	-1.26	-1.10	-1.44	-3.52	-0.01	-1.83	-3.34	-4.24	-5.02
ASTORIA_GT_8 24108	24.83	22.76	21.54	21.59	20.76	21.31	23.22	24.68	27.61	29.20	31.98	33.94	36.04	37.95	38.91	41.15	42.37	41.56	35.88	32.06	31.35	30.93	27.30	25.26
	2.62	2.45	2.26	2.21	2.16	2.21	2.37	2.75	3.04	3.29	3.50	3.79	4.14	4.25	4.54	4.71	4.75	4.68	4.05	3.81	3.49	3.22	2.76	2.42
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.22	-0.17	-0.44	-0.76	-0.06	0.01	-0.23	-1.26	-1.10	-1.44	-3.52	-0.01	-1.83	-3.34	-4.24	-5.02
ASTORIA___2 24149	24.83	22.76	21.54	21.59	20.76	21.31	23.22	24.68	27.61	29.20	31.98	33.94	36.04	37.95	38.91	41.15	42.37	41.56	35.88	32.06	31.35	30.93	27.30	25.26
	2.62	2.45	2.26	2.21	2.16	2.21	2.37	2.75	3.04	3.29	3.50	3.79	4.14	4.25	4.54	4.71	4.75	4.68	4.05	3.81	3.49	3.22	2.76	2.42
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.22	-0.17	-0.44	-0.76	-0.06	0.01	-0.23	-1.26	-1.10	-1.44	-3.52	-0.01	-1.83	-3.34	-4.24	-5.02
ASTORIA___3 23516	24.83	22.63	21.47	21.48	20.69	21.23	23.20	24.70	27.68	33.19	33.49	34.89	36.07	38.03	38.95	41.11	42.41	41.56	35.85	33.46	33.16	32.75	27.34	25.23
	2.62	2.33	2.18	2.10	2.08	2.14	2.35	2.77	3.09	3.32	3.62	3.85	4.17	4.32	4.58	4.68	4.78	4.68	4.02	3.95	3.62	3.36	2.80	2.39
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.24	-4.14	-1.84	-1.65	-0.06	0.00	-0.23	-1.26	-1.10	-1.44	-3.52	-1.27	-3.52	-5.01	-4.24	-5.02
ASTORIA___4 23517	24.83	22.76	21.54	21.59	20.76	21.31	23.22	24.68	27.61	29.20	31.98	33.94	36.04	37.95	38.91	41.15	42.37	41.56	35.88	32.06	31.35	30.93	27.30	25.26
	2.62	2.45	2.26	2.21	2.16	2.21	2.37	2.75	3.04	3.29	3.50	3.79	4.14	4.25	4.54	4.71	4.75	4.68	4.05	3.81	3.49	3.22	2.76	2.42
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.22	-0.17	-0.44	-0.76	-0.06	0.01	-0.23	-1.26	-1.10	-1.44	-3.52	-0.01	-1.83	-3.34	-4.24	-5.02
ASTORIA___5 23518	24.83	22.63	21.47	21.48	20.69	21.23	23.20	24.70	27.68	33.16	33.49	34.89	36.07	38.03	38.95	41.11	42.41	41.56	35.85	33.46	33.16	32.75	27.34	25.23
	2.62	2.33	2.18	2.10	2.08	2.14	2.35	2.77	3.09	3.29	3.62	3.85	4.17	4.32	4.58	4.68	4.78	4.68	4.02	3.95	3.62	3.36	2.80	2.39
	-0.01	-0.01	-0.29	-0.93	-0.17	-0.17	-0.01	-0.31	-0.24	-4.14	-1.84	-1.65	-0.06	0.00	-0.23	-1.26	-1.10	-1.44	-3.52	-1.27	-3.52	-5.01	-4.24	-5.02
AST_ENERGY_2_CC3 323677	24.69	22.51	21.35	21.38	20.57	21.11	23.08	24.60	27.57	29.10	31.96	33.86	35.97	37.96	38.83	41.00	42.37	41.48	35.70	32.05	31.34	30.92	27.23	25.13
	2.49	2.21	2.07	2.01	1.97	2.03	2.25	2.68	2.99	3.19	3.48	3.70	4.08	4.25	4.47	4.57	4.75	4.60	3.88	3.81	3.49	3.22	2.70	2.30
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.30	-0.23	-0.18	-0.45	-0.77	-0.06	0.00	-0.22	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.34	-4.23	-5.01
AST_ENERGY_2_CC4 323678	24.69	22.51	21.35	21.38	20.57	21.11	23.08	24.60	27.57	29.10	31.96	33.86	35.97	37.96	38.83	41.00	42.37	41.48	35.70	32.05	31.34	30.92	27.23	25.13
	2.49	2.21	2.07	2.01	1.97	2.03	2.25	2.68	2.99	3.19	3.48	3.70	4.08	4.25	4.47	4.57	4.75	4.60	3.88	3.81	3.49	3.22	2.70	2.30
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.30	-0.23	-0.18	-0.45	-0.77	-0.06	0.00	-0.22	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.34	-4.23	-5.01
ATHENS_STG_1 23668	23.63	21.57	20.54	20.67	19.80	20.31	22.11	23.09	25.95	27.43	30.04	31.62	34.03	36.03	36.53	37.05	38.57	37.25	34.31	30.33	29.98	29.88	26.20	24.46
	1.42	1.28	1.23	1.20	1.18	1.21	1.27	1.47	1.61	1.70	1.88	2.00	2.20	2.32	2.39	2.43	2.52	2.44	2.10	2.09	1.93	1.80	1.50	1.28
	0.00	0.00	-0.32	-1.03	-0.18	-0.18	0.00	0.00	0.00	0.00	-0.13	-0.23	0.00	0.00	0.00	0.55	0.48	0.63	-3.90	0.00	-2.03	-3.71	-4.40	-5.35
ATHENS_STG_2 23670	23.63	21.57	20.54	20.67	19.80	20.31	22.11	23.09	25.95	27.43	30.04	31.62	34.03	36.03	36.53	37.05	38.57	37.25	34.31	30.33	29.98	29.88	26.20	24.46
	1.42	1.28	1.23	1.20	1.18	1.21	1.27	1.47	1.61	1.70	1.88	2.00	2.20	2.32	2.39	2.43	2.52	2.44	2.10	2.09	1.93	1.80	1.50	1.28
	0.00	0.00	-0.32	-1.03	-0.18	-0.18	0.00	0.00	0.00	0.00	-0.13	-0.23	0.00	0.00	0.00	0.55	0.48	0.63	-3.90	0.00	-2.03	-3.71	-4.40	-5.35
ATHENS_STG_3 23677	23.63	21.57	20.54	20.67	19.80	20.31	22.11	23.09	25.95	27.43	30.04	31.62	34.03	36.03	36.53	37.05	38.57	37.25	34.31	30.33	29.98	29.88	26.20	24.46
	1.42	1.28	1.23	1.20	1.18	1.21	1.27	1.47	1.61	1.70	1.88	2.00	2.20	2.32	2.39	2.43	2.52	2.44	2.10	2.09	1.93	1.80	1.50	1.28
	0.00	0.00	-0.32	-1.03	-0.18	-0.18	0.00	0.00	0.00	0.00	-0.13	-0.23	0.00	0.00	0.00	0.55	0.48	0.63	-3.90	0.00	-2.03	-3.71	-4.40	-5.35
AUBURN___LFGE 323710	22.58	20.62	19.29	18.80	18.69	19.19	21.25	22.52	26.10	27.75	30.45	32.01	34.86	36.98	37.53	38.83	40.40	39.09	31.39	31.43	28.95	26.64	21.19	18.83
	0.38	0.32	0.27	0.24	0.24	0.25	0.42	0.34	0.44	0.49	0.56	0.62	0.64	0.67	0.65	0.70	0.73	0.71	0.68	0.68	0.55	0.51	0.38	0.39
	0.00	0.00	-0.04	-0.12	-0.02	-0.02	0.00	-0.55	-1.32	-1.54	-1.85	-2.00	-2.39	-2.60	-2.74	-2.95	-3.14	-2.94	-2.40	-2.52	-2.37	-1.76	-0.50	-0.61
BABYLON_RES_REC 323704	32.55	29.74	25.37	23.47	22.96	25.59	26.71	29.56	31.43	32.26	32.98	34.54	37.62	38.57	42.82	49.30	52.61	49.93	41.70	37.75	35.47	32.16	31.77	28.58
	3.15	2.80	2.60	2.56	2.49	2.57	2.85	3.24	3.60	3.81	4.09	4.32	4.68	4.86	5.19	5.34	5.55	5.38	4.53	4.49	4.06	3.78	3.19	2.73
	-7.20	-6.64	-3.77	-2.46	-2.04	-4.10	-3.03	-4.69	-3.48	-2.73	-0.85	-0.84	-1.10	0.00	-3.48	-8.78	-10.53	-9.11	-8.86	-5.02	-5.38	-4.02	-8.29	-8.03

BARRETT_IC_1 23704	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_10 23701	99.49 2.71 -74.58	91.57 2.43 -68.84	57.74 2.30 -36.45	37.60 2.21 -16.94	40.26 2.17 -19.66	62.16 2.25 -40.99	33.21 2.42 -9.96	33.21 2.79 -8.80	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.44	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.55 2.72 -9.53	31.48 2.37 -11.29
BARRETT_IC_11 23702	99.49 2.71 -74.58	91.57 2.43 -68.84	57.74 2.30 -36.45	37.60 2.21 -16.94	40.26 2.17 -19.66	62.16 2.25 -40.99	33.21 2.42 -9.96	33.21 2.79 -8.80	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.44	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.55 2.72 -9.53	31.48 2.37 -11.29
BARRETT_IC_12 23703	99.49 2.71 -74.58	91.57 2.43 -68.84	57.74 2.30 -36.45	37.60 2.21 -16.94	40.26 2.17 -19.66	62.16 2.25 -40.99	33.21 2.42 -9.96	33.21 2.79 -8.80	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.44	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.55 2.72 -9.53	31.48 2.37 -11.29
BARRETT_IC_2 23705	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_3 23706	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_4 23707	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_5 23708	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_6 23709	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_7 23710	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_8 23711	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT_IC_9 23700	99.49 2.71 -74.58	91.57 2.43 -68.84	57.74 2.30 -36.45	37.60 2.21 -16.94	40.26 2.17 -19.66	62.16 2.25 -40.99	33.21 2.42 -9.96	33.21 2.79 -8.80	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.44	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.55 2.72 -9.53	31.48 2.37 -11.29
BARRETT__1 23545	99.47 2.71 -74.56	91.55 2.43 -68.82	57.73 2.30 -36.44	37.59 2.21 -16.94	40.26 2.17 -19.65	62.15 2.25 -40.98	33.21 2.42 -9.96	33.21 2.79 -8.79	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.43	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.57 2.74 -9.53	31.48 2.37 -11.29
BARRETT__2 23546	99.49 2.71 -74.58	91.57 2.43 -68.84	57.74 2.30 -36.45	37.60 2.21 -16.94	40.26 2.17 -19.66	62.16 2.25 -40.99	33.21 2.42 -9.96	33.21 2.79 -8.80	35.17 3.09 -7.73	35.17 3.27 -6.17	34.26 3.45 -2.78	34.26 3.61 -1.26	36.88 3.95 -1.10	37.82 4.11 0.00	42.09 4.41 -3.54	61.11 4.50 -21.44	59.96 4.64 -18.79	61.69 4.54 -21.72	41.05 3.82 -8.92	37.04 3.79 -5.02	34.82 3.41 -5.38	34.26 3.17 -6.72	32.55 2.72 -9.53	31.48 2.37 -11.29
BAYONEEC__CTG1 323682	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01

BAYONEEC___CTG10 323750	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG2 323683	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG3 323684	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG4 323685	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG5 323686	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG6 323687	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG7 323688	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG8 323689	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BAYONEEC___CTG9 323749	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.13 3.22 -0.18	31.96 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.96 4.25 0.00	38.83 4.47 -0.22	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.95 3.24 -3.34	27.25 2.72 -4.23	25.15 2.32 -5.01
BEACON___LESR 323632	24.33 1.53 -0.59	22.25 1.42 -0.53	21.19 1.29 -0.91	21.42 1.25 -1.73	20.42 1.27 -0.72	20.93 1.30 -0.70	22.42 1.33 -0.26	23.22 1.32 -0.28	26.17 1.46 -0.37	27.68 1.54 -0.41	30.34 1.74 -0.57	31.97 1.88 -0.70	34.70 2.10 -0.77	36.59 2.22 -0.66	37.10 2.29 -0.67	38.22 2.28 -0.77	39.73 2.41 -0.80	38.81 2.34 -1.03	34.81 1.98 -4.51	30.16 1.92 0.00	30.12 1.74 -2.34	30.24 1.58 -4.29	26.72 1.34 -5.08	25.13 1.12 -6.19
BEAVER RIVER___HYD 24048	17.21 0.13 5.13	15.77 0.10 4.62	14.38 0.06 4.67	13.82 0.04 4.66	14.09 0.04 4.38	14.78 0.11 4.26	18.75 0.13 2.21	19.66 0.13 2.09	22.18 0.19 2.36	23.38 0.23 2.58	25.22 0.20 3.01	25.98 -0.09 3.32	26.30 -0.38 5.16	29.30 -0.30 4.10	29.62 -0.41 4.11	30.44 -0.42 4.32	31.52 -0.48 4.53	28.47 -0.39 6.58	28.83 -0.71 -1.22	39.52 -0.68 -11.96	37.25 -0.42 -11.63	25.05 -0.17 -0.85	20.29 -0.08 -0.08	17.75 -0.16 -0.09
BEEBEE_GT_13 23619	22.38 0.18 0.00	20.38 0.08 0.00	19.03 0.00 -0.04	18.52 -0.04 -0.11	18.49 0.04 -0.02	18.90 -0.04 -0.02	21.04 0.21 0.00	21.51 -0.11 0.00	24.07 -0.05 0.23	24.83 0.00 0.90	26.64 0.03 1.42	27.46 0.15 2.07	30.80 0.10 1.13	33.01 0.10 0.80	33.47 -0.07 0.61	35.10 0.07 0.14	36.31 0.07 0.29	35.50 0.14 0.08	28.98 0.25 -0.42	28.49 0.25 0.00	26.28 0.03 -0.23	24.86 0.07 -0.41	20.91 0.12 -0.49	18.61 0.20 -0.60
BETHLEHEM___GRP 23843	24.13 1.33 -0.59	22.05 1.22 -0.53	21.02 1.12 -0.91	21.26 1.09 -1.73	20.26 1.11 -0.72	20.74 1.12 -0.70	22.15 1.06 -0.26	22.90 1.00 -0.28	25.78 1.07 -0.37	27.27 1.13 -0.41	29.87 1.26 -0.57	31.43 1.35 -0.70	34.13 1.53 -0.77	35.99 1.62 -0.66	36.49 1.67 -0.67	37.50 1.62 -0.71	39.00 1.72 -0.75	38.07 1.67 -0.97	34.32 1.47 -4.53	29.70 1.47 0.00	29.71 1.33 -2.35	29.89 1.22 -4.31	26.44 1.03 -5.10	24.91 0.87 -6.21
BETHLEHEM___GS1 323560	24.13 1.33 -0.59	22.05 1.22 -0.53	21.02 1.12 -0.91	21.26 1.09 -1.73	20.26 1.11 -0.72	20.74 1.12 -0.70	22.15 1.06 -0.26	22.90 1.00 -0.28	25.78 1.07 -0.37	27.27 1.13 -0.41	29.87 1.26 -0.57	31.43 1.35 -0.70	34.13 1.53 -0.77	35.99 1.62 -0.66	36.49 1.67 -0.67	37.50 1.62 -0.71	39.00 1.72 -0.75	38.07 1.67 -0.97	34.32 1.47 -4.53	29.70 1.47 0.00	29.71 1.33 -2.35	29.89 1.22 -4.31	26.44 1.03 -5.10	24.91 0.87 -6.21
BETHLEHEM___GS2 323561	24.13 1.33 -0.59	22.05 1.22 -0.53	21.02 1.12 -0.91	21.26 1.09 -1.73	20.26 1.11 -0.72	20.74 1.12 -0.70	22.15 1.06 -0.26	22.90 1.00 -0.28	25.78 1.07 -0.37	27.27 1.13 -0.41	29.87 1.26 -0.57	31.43 1.35 -0.70	34.13 1.53 -0.77	35.99 1.62 -0.66	36.49 1.67 -0.67	37.50 1.62 -0.71	39.00 1.72 -0.75	38.07 1.67 -0.97	34.32 1.47 -4.53	29.70 1.47 0.00	29.71 1.33 -2.35	29.89 1.22 -4.31	26.44 1.03 -5.10	24.91 0.87 -6.21

BETHLEHEM___GS3 323562	24.13 1.33 -0.59	22.05 1.22 -0.53	21.02 1.12 -0.91	21.26 1.09 -1.73	20.26 1.11 -0.72	20.74 1.12 -0.70	22.15 1.06 -0.26	22.90 1.00 -0.28	25.78 1.07 -0.37	27.27 1.13 -0.41	29.87 1.26 -0.57	31.43 1.35 -0.70	34.13 1.53 -0.77	35.99 1.62 -0.66	36.49 1.67 -0.67	37.50 1.62 -0.71	39.00 1.72 -0.75	38.07 1.67 -0.97	34.32 1.47 -4.53	29.70 1.47 0.00	29.71 1.33 -2.35	29.89 1.22 -4.31	26.44 1.03 -5.10	24.91 0.87 -6.21
BETHLEHEM___STEEL 23779	22.83 0.62 0.00	20.74 0.45 0.00	19.38 0.34 -0.05	18.88 0.28 -0.16	18.85 0.39 -0.03	19.19 0.25 -0.03	21.50 0.67 0.00	21.87 0.24 -0.01	26.37 0.19 -1.83	33.26 0.20 -7.33	39.70 0.14 -11.53	46.37 0.15 -16.83	40.97 -0.03 -9.17	40.21 0.00 -6.50	38.71 -0.34 -4.91	36.26 -0.07 -1.16	38.84 -0.04 -2.35	36.06 0.00 -0.63	29.21 0.25 -0.64	28.52 0.25 -0.03	26.48 0.10 -0.35	25.08 0.10 -0.61	21.14 0.16 -0.67	19.09 0.45 -0.82
BETHPAGE_CC_5 323564	33.76 2.95 -8.60	30.87 2.64 -7.94	25.91 2.47 -4.45	23.62 2.42 -2.77	23.20 2.36 -2.41	26.21 2.42 -4.87	26.69 2.69 -3.17	29.47 3.07 -4.78	31.35 3.43 -3.57	32.16 3.63 -2.80	32.79 3.87 -0.89	34.29 4.06 -0.85	37.36 4.42 -1.10	38.26 4.55 0.00	42.48 4.85 -3.48	49.18 4.96 -9.05	52.41 5.18 -10.70	49.84 5.03 -9.37	41.36 4.19 -8.86	37.46 4.21 -5.02	35.21 3.80 -5.38	32.00 3.56 -4.07	31.66 3.04 -8.31	28.52 2.60 -8.10
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.98 0.78 0.00	20.88 0.59 0.00	19.50 0.46 -0.05	18.99 0.39 -0.16	18.96 0.50 -0.03	19.31 0.36 -0.03	21.65 0.81 0.00	22.04 0.41 -0.01	26.67 0.39 -1.94	33.89 0.44 -7.73	40.58 0.39 -12.15	47.54 0.41 -17.74	41.75 0.25 -9.66	40.87 0.30 -6.85	39.32 0.00 -5.18	36.68 0.28 -1.23	39.33 0.33 -2.48	36.47 0.35 -0.68	29.51 0.54 -0.66	28.78 0.51 -0.03	26.75 0.36 -0.36	25.31 0.32 -0.62	21.31 0.32 -0.68	19.24 0.59 -0.83
BINGHAMTON___COGEN 23790	22.85 0.64 0.00	20.84 0.55 0.00	19.60 0.51 -0.09	19.22 0.48 -0.30	18.99 0.50 -0.05	19.46 0.49 -0.05	21.50 0.67 0.00	22.48 0.58 -0.27	25.71 0.63 -0.74	27.52 0.67 -1.12	30.25 0.73 -1.49	31.98 0.76 -1.83	34.26 0.80 -1.63	36.15 0.84 -1.60	36.52 0.79 -1.59	37.58 0.91 -1.50	39.13 0.95 -1.65	37.81 0.92 -1.45	31.29 0.88 -2.10	30.05 0.88 -0.94	28.16 0.78 -1.36	26.83 0.73 -1.73	22.17 0.59 -1.28	19.97 0.59 -1.56
BLACK RIVER___HYD 24047	19.04 0.38 3.55	17.40 0.30 3.20	16.00 0.23 3.22	15.43 0.18 3.19	15.61 0.20 3.02	16.27 0.28 2.94	19.68 0.38 1.53	20.89 0.37 1.10	24.03 0.49 0.80	25.47 0.57 0.82	27.68 0.56 0.91	28.58 0.23 1.04	29.71 -0.06 2.07	32.61 0.10 1.21	32.99 -0.03 1.12	33.93 -0.11 1.13	35.26 -0.11 1.16	32.70 -0.04 2.70	29.99 -0.40 -2.08	37.40 -0.34 -9.50	35.09 -0.05 -9.11	26.00 0.17 -1.46	20.64 0.18 -0.15	18.06 0.05 -0.19
BLISS_WT_PWR 323608	22.94 0.73 0.00	20.84 0.55 0.00	19.48 0.44 -0.05	18.98 0.37 -0.17	18.94 0.48 -0.03	19.33 0.38 -0.03	21.71 0.87 0.00	22.21 0.58 0.00	26.58 0.58 -1.65	32.89 0.57 -6.60	38.92 0.51 -10.38	45.07 0.53 -15.15	40.47 0.38 -8.25	40.00 0.44 -5.85	38.70 0.14 -4.42	36.64 0.42 -1.05	39.12 0.47 -2.12	36.47 0.46 -0.57	29.62 0.62 -0.69	28.89 0.62 -0.03	26.84 0.44 -0.37	25.41 0.39 -0.65	21.37 0.34 -0.72	19.27 0.57 -0.88
BLUE_CIRC_CHEM_DRP 24182	24.08 1.33 -0.54	22.00 1.22 -0.49	21.00 1.16 -0.85	21.23 1.13 -1.66	20.23 1.12 -0.67	20.73 1.15 -0.66	22.21 1.15 -0.23	22.98 1.10 -0.26	25.80 1.12 -0.33	27.18 1.08 -0.37	29.71 1.15 -0.53	31.27 1.23 -0.65	33.93 1.40 -0.70	35.76 1.45 -0.60	36.26 1.50 -0.61	37.30 1.48 -0.65	38.78 1.57 -0.68	37.84 1.52 -0.89	34.09 1.33 -4.45	29.56 1.33 0.00	29.56 1.22 -2.31	29.72 1.12 -4.23	26.45 1.14 -5.01	24.94 1.02 -6.10
BOC_GAS_DRP 24189	23.99 1.24 -0.54	21.91 1.14 -0.48	20.93 1.08 -0.86	21.17 1.05 -1.67	20.16 1.05 -0.67	20.64 1.06 -0.66	22.13 1.06 -0.23	23.00 1.12 -0.25	25.89 1.22 -0.33	27.36 1.26 -0.37	29.93 1.37 -0.52	31.50 1.47 -0.64	34.15 1.62 -0.70	35.99 1.68 -0.60	36.49 1.74 -0.61	37.48 1.72 -0.58	38.98 1.83 -0.62	38.02 1.77 -0.81	34.38 1.56 -4.51	29.79 1.55 0.00	29.80 1.43 -2.34	29.97 1.32 -4.28	26.53 1.16 -5.08	25.00 1.00 -6.18
BORALEX_4TH_BRANCH 23824	25.08 2.18 -0.69	22.87 1.95 -0.62	21.80 1.81 -1.00	22.01 1.73 -1.84	20.99 1.75 -0.81	21.51 1.80 -0.79	23.07 1.94 -0.30	24.05 2.10 -0.33	27.14 2.36 -0.43	28.73 2.52 -0.48	31.47 2.78 -0.66	33.13 2.94 -0.80	35.98 3.25 -0.90	37.85 3.37 -0.77	38.42 3.48 -0.79	39.66 3.52 -0.97	41.21 3.69 -1.00	40.34 3.62 -1.29	35.94 3.03 -4.59	31.26 3.02 0.00	31.17 2.76 -2.38	31.27 2.53 -4.36	27.42 1.95 -5.17	25.76 1.64 -6.30
BOWLINE___1 23526	24.18 1.98 0.00	22.04 1.75 0.00	20.90 1.63 -0.28	20.93 1.59 -0.90	20.14 1.55 -0.16	20.67 1.59 -0.16	22.58 1.75 0.00	23.74 2.12 0.00	26.68 2.34 0.00	28.22 2.50 0.00	29.73 2.72 1.02	30.46 2.94 1.86	35.05 3.21 0.00	37.11 3.40 0.00	37.73 3.58 0.00	40.02 3.69 -1.16	41.41 3.87 -1.01	40.52 3.75 -1.33	34.86 3.14 -3.41	31.32 3.08 0.00	30.61 2.81 -1.77	30.24 2.63 -3.24	26.33 2.19 -3.84	24.36 1.87 -4.67
BOWLINE___2 23595	24.16 1.95 0.00	22.04 1.75 0.00	20.90 1.63 -0.28	20.93 1.59 -0.90	20.14 1.55 -0.16	20.67 1.59 -0.16	22.58 1.75 0.00	23.74 2.12 0.00	26.68 2.34 0.00	28.20 2.47 0.00	29.70 2.69 1.02	30.40 2.88 1.87	34.99 3.15 0.00	37.05 3.34 0.00	37.66 3.52 0.00	39.96 3.62 -1.16	41.34 3.80 -1.01	40.45 3.69 -1.33	34.81 3.09 -3.41	31.26 3.02 0.00	30.58 2.79 -1.77	30.22 2.61 -3.24	26.33 2.19 -3.84	24.37 1.87 -4.67
BROOKHAVEN___DRP 24191	28.43 3.37 -2.85	25.91 2.98 -2.63	23.52 2.87 -1.66	22.87 2.90 -1.53	22.03 2.69 -0.91	23.40 2.76 -1.72	26.56 3.15 -2.58	29.56 3.50 -4.43	31.32 3.77 -3.21	32.30 4.06 -2.51	33.28 4.51 -0.73	34.96 4.76 -0.81	37.91 4.96 -1.11	38.90 5.19 0.00	43.23 5.60 -3.49	48.81 5.66 -7.97	52.37 5.84 -9.99	49.44 5.71 -8.30	42.13 4.95 -8.86	38.12 4.86 -5.02	35.81 4.40 -5.39	32.36 4.14 -3.85	31.82 3.31 -8.21	28.41 2.76 -7.82
BROOKLYN_NAVY_YARD 23515	24.74 2.53 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.38 2.01 -0.92	20.57 1.97 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.67 2.75 -0.30	27.62 3.04 -0.23	29.15 3.24 -0.18	32.01 3.53 -0.45	33.92 3.76 -0.77	36.04 4.14 -0.06	38.03 4.32 0.00	38.94 4.58 -0.22	41.11 4.68 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.76 3.93 -3.51	32.14 3.90 0.00	31.39 3.54 -1.82	30.97 3.27 -3.34	27.29 2.76 -4.23	25.18 2.35 -5.01
BROOKLYN___ARMY_DRP 323595	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87

BROOME_2_LFGE 323671	22.85 0.64 0.00	20.84 0.55 0.00	19.60 0.51 -0.09	19.22 0.48 -0.30	18.99 0.50 -0.05	19.46 0.49 -0.05	21.50 0.67 0.00	22.48 0.58 -0.27	25.71 0.63 -0.74	27.52 0.67 -1.12	30.25 0.73 -1.49	31.98 0.76 -1.83	34.26 0.80 -1.63	36.15 0.84 -1.60	36.52 0.79 -1.59	37.58 0.91 -1.50	39.13 0.95 -1.65	37.81 0.92 -1.45	31.29 0.88 -2.10	30.05 0.88 -0.94	28.16 0.78 -1.36	26.83 0.73 -1.73	22.17 0.59 -1.28	19.97 0.59 -1.56
BROOME__LFGE 323600	22.85 0.64 0.00	20.84 0.55 0.00	19.60 0.51 -0.09	19.22 0.48 -0.30	18.99 0.50 -0.05	19.46 0.49 -0.05	21.50 0.67 0.00	22.48 0.58 -0.27	25.71 0.63 -0.74	27.52 0.67 -1.12	30.25 0.73 -1.49	31.98 0.76 -1.83	34.26 0.80 -1.63	36.15 0.84 -1.60	36.52 0.79 -1.59	37.58 0.91 -1.50	39.13 0.95 -1.65	37.81 0.92 -1.45	31.29 0.88 -2.10	30.05 0.88 -0.94	28.16 0.78 -1.36	26.83 0.73 -1.73	22.17 0.59 -1.28	19.97 0.59 -1.56
BURROWS__LYONSDAL 23803	20.58 0.49 2.11	18.82 0.43 1.90	17.43 0.36 1.92	16.85 0.33 1.92	16.96 0.33 1.80	17.57 0.40 1.75	20.38 0.46 0.91	21.30 0.48 0.80	24.10 0.58 0.83	25.47 0.64 0.90	27.66 0.67 1.04	28.73 0.50 1.16	30.31 0.35 1.87	32.77 0.47 1.42	33.15 0.41 1.41	34.09 0.39 1.47	35.36 0.37 1.54	33.46 0.43 2.40	29.11 0.11 -0.69	34.54 0.11 -6.19	32.28 0.26 -5.99	25.21 0.37 -0.47	20.62 0.32 0.00	18.05 0.23 0.00
CAITHNESS_CC_1 323624	28.35 3.31 -2.84	25.86 2.94 -2.62	23.46 2.81 -1.66	22.79 2.82 -1.53	21.97 2.64 -0.90	23.36 2.73 -1.72	26.48 3.06 -2.58	29.49 3.44 -4.43	31.25 3.70 -3.20	32.22 3.99 -2.50	33.11 4.35 -0.73	34.78 4.58 -0.81	37.75 4.81 -1.11	38.73 5.02 0.00	43.06 5.43 -3.49	48.63 5.48 -7.97	52.18 5.66 -9.99	49.26 5.53 -8.29	41.96 4.79 -8.86	37.98 4.72 -5.02	35.68 4.27 -5.39	32.26 4.05 -3.85	31.78 3.27 -8.21	28.37 2.73 -7.82
CALPINE BETH_PAGE_GT4 24209	36.24 3.00 -11.04	33.16 2.68 -10.19	27.11 2.49 -5.63	24.17 2.43 -3.29	23.86 2.38 -3.05	27.57 2.44 -6.20	26.96 2.71 -3.42	29.67 3.11 -4.93	31.52 3.46 -3.72	32.33 3.68 -2.92	32.89 3.90 -0.96	34.33 4.08 -0.86	37.39 4.46 -1.10	38.19 4.48 0.00	42.45 4.82 -3.49	49.60 4.92 -9.50	52.68 5.15 -11.00	50.26 5.00 -9.83	41.34 4.16 -8.86	37.46 4.21 -5.02	35.23 3.83 -5.38	32.12 3.58 -4.17	31.74 3.08 -8.35	28.68 2.64 -8.22
CALPINE_BETH_PAGE_GT_4 323586	36.24 3.00 -11.04	33.16 2.68 -10.19	27.11 2.49 -5.63	24.17 2.43 -3.29	23.86 2.38 -3.05	27.57 2.44 -6.20	26.96 2.71 -3.42	29.67 3.11 -4.93	31.52 3.46 -3.72	32.33 3.68 -2.92	32.89 3.90 -0.96	34.33 4.08 -0.86	37.39 4.46 -1.10	38.19 4.48 0.00	42.45 4.82 -3.49	49.60 4.92 -9.50	52.68 5.15 -11.00	50.26 5.00 -9.83	41.34 4.16 -8.86	37.46 4.21 -5.02	35.23 3.83 -5.38	32.12 3.58 -4.17	31.74 3.08 -8.35	28.68 2.64 -8.22
CALPINE_BP_GT1 23823	36.24 3.00 -11.04	33.16 2.68 -10.19	27.11 2.49 -5.63	24.17 2.43 -3.29	23.86 2.38 -3.05	27.57 2.44 -6.20	26.96 2.71 -3.42	29.67 3.11 -4.93	31.52 3.46 -3.72	32.33 3.68 -2.92	32.89 3.90 -0.96	34.33 4.08 -0.86	37.39 4.46 -1.10	38.19 4.48 0.00	42.45 4.82 -3.49	49.60 4.92 -9.50	52.68 5.15 -11.00	50.26 5.00 -9.83	41.34 4.16 -8.86	37.46 4.21 -5.02	35.23 3.83 -5.38	32.12 3.58 -4.17	31.74 3.08 -8.35	28.68 2.64 -8.22
CALSPAN__DRP 24200	22.83 0.62 0.00	20.74 0.45 0.00	19.38 0.34 -0.05	18.88 0.28 -0.16	18.85 0.39 -0.03	19.19 0.25 -0.03	21.50 0.67 0.00	21.87 0.24 -0.01	26.37 0.19 -1.83	33.26 0.20 -7.33	39.70 0.14 -11.53	46.37 0.15 -16.83	40.97 -0.03 -9.17	40.21 0.00 -6.50	38.71 -0.34 -4.91	36.26 -0.07 -1.16	38.84 -0.04 -2.35	36.06 0.00 -0.63	29.21 0.25 -0.64	28.52 0.25 -0.03	26.48 0.10 -0.35	25.08 0.10 -0.61	21.14 0.16 -0.67	19.09 0.45 -0.82
CANDIGU_WT_PWR 323617	22.89 0.69 0.00	20.84 0.55 0.00	19.53 0.48 -0.06	19.07 0.42 -0.20	18.97 0.50 -0.04	19.39 0.44 -0.04	21.63 0.79 0.00	22.33 0.54 -0.16	25.98 0.56 -1.08	29.42 0.46 -3.23	33.40 0.45 -4.92	36.87 0.50 -6.98	36.43 0.41 -4.18	37.41 0.47 -3.22	37.08 0.27 -2.66	37.00 0.53 -1.30	38.88 0.55 -1.80	37.06 0.57 -1.06	30.39 0.68 -1.39	29.51 0.73 -0.54	27.47 0.60 -0.84	26.02 0.54 -1.11	21.62 0.45 -0.88	19.47 0.59 -1.07
CARR STREET_E_SYR 24060	22.23 0.02 0.00	20.31 0.02 0.00	19.02 0.00 -0.03	18.51 -0.02 -0.08	18.43 -0.02 -0.01	18.92 -0.02 -0.01	20.92 0.08 0.00	21.93 -0.02 -0.33	25.14 0.00 -0.80	26.68 0.03 -0.93	29.10 -0.06 -1.12	30.48 -0.12 -1.21	33.12 -0.16 -1.44	35.11 -0.17 -1.57	35.63 -0.17 -1.66	36.82 -0.14 -1.78	38.24 -0.18 -1.90	37.04 -0.18 -1.78	29.94 0.03 -1.60	30.41 0.11 -2.06	28.05 0.05 -1.97	25.62 0.07 -1.18	20.69 0.04 -0.35	18.34 0.09 -0.43
CARTHAGE__PAPER 23857	18.48 0.27 3.99	16.92 0.22 3.60	15.52 0.15 3.63	14.97 0.13 3.61	15.16 0.13 3.40	15.82 0.21 3.31	19.36 0.25 1.72	20.51 0.26 1.38	23.47 0.37 1.24	24.82 0.41 1.32	26.95 0.42 1.50	27.82 0.12 1.68	28.71 -0.19 2.93	31.62 -0.07 2.02	32.01 -0.17 1.96	32.90 -0.24 2.03	34.17 -0.25 2.11	31.47 -0.18 3.79	29.61 -0.54 -1.84	37.92 -0.51 -10.19	35.64 -0.21 -9.82	25.68 0.02 -1.29	20.49 0.06 -0.13	17.93 -0.05 -0.16
CE_DUNWOOD__DRP 24194	24.47 2.27 0.00	22.30 2.01 0.00	21.16 1.88 -0.28	21.19 1.83 -0.92	20.39 1.79 -0.17	20.92 1.83 -0.16	22.85 2.02 0.00	24.05 2.42 0.00	27.05 2.70 0.00	28.64 2.91 0.00	31.65 3.17 -0.45	33.58 3.38 -0.81	35.56 3.72 0.00	37.62 3.91 0.00	38.24 4.10 0.00	40.65 4.22 -1.26	42.01 4.38 -1.10	41.13 4.25 -1.44	35.35 3.54 -3.50	31.71 3.47 0.00	31.02 3.17 -1.82	30.65 2.95 -3.33	26.70 2.46 -3.95	24.71 2.08 -4.80
CE_MILLWOOD__DRP 24193	24.36 2.15 0.00	22.22 1.93 0.00	21.08 1.81 -0.28	21.09 1.73 -0.92	20.29 1.69 -0.16	20.82 1.74 -0.16	22.77 1.94 0.00	23.94 2.31 0.00	26.92 2.58 0.00	28.48 2.75 0.00	31.44 3.00 -0.41	33.36 3.23 -0.74	35.37 3.53 0.00	37.45 3.74 0.00	38.07 3.92 0.00	40.43 4.01 -1.25	41.81 4.20 -1.09	40.94 4.07 -1.43	35.20 3.40 -3.49	31.57 3.33 0.00	30.88 3.04 -1.81	30.51 2.83 -3.32	26.58 2.35 -3.93	24.60 2.00 -4.78
CE_NYC2_DRP 24202	24.83 2.62 -0.01	22.63 2.33 -0.01	21.45 2.16 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.21 2.12 -0.17	23.22 2.37 -0.01	24.72 2.79 -0.31	27.70 3.12 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.92 3.88 -1.65	36.10 4.20 -0.06	38.06 4.35 0.00	38.95 4.58 -0.23	41.15 4.71 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.88 4.05 -3.52	33.49 3.98 -1.27	33.19 3.64 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02
CE_NYC_DRP 24195	24.76 2.55 0.00	22.57 2.27 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.61 2.01 -0.17	21.15 2.06 -0.16	23.15 2.31 0.00	24.67 2.75 -0.30	27.64 3.07 -0.23	29.18 3.27 -0.18	32.04 3.56 -0.45	33.98 3.82 -0.77	36.07 4.17 -0.06	38.09 4.38 0.00	38.97 4.61 -0.22	41.15 4.71 -1.26	42.52 4.90 -1.10	41.63 4.75 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.42 3.57 -1.82	30.99 3.29 -3.34	27.26 2.74 -4.22	25.18 2.35 -5.01

CHAFFEE___LFGE 323603	22.96 0.76 0.00	20.84 0.55 0.00	19.46 0.42 -0.05	18.97 0.37 -0.16	18.94 0.48 -0.03	19.29 0.34 -0.03	21.67 0.83 0.00	22.06 0.43 -0.01	26.53 0.44 -1.75	33.14 0.44 -6.97	39.40 0.39 -10.97	45.78 0.38 -16.02	40.79 0.22 -8.72	40.17 0.27 -6.19	38.78 -0.03 -4.67	36.53 0.25 -1.11	39.02 0.26 -2.23	36.36 0.32 -0.60	29.46 0.48 -0.66	28.75 0.48 -0.03	26.72 0.34 -0.36	25.29 0.29 -0.63	21.30 0.30 -0.70	19.22 0.55 -0.85
CHATEAUG_WT_PWR 323614	2.55 -0.91 18.74	2.58 -0.83 16.88	1.14 -0.78 17.08	0.61 -0.76 17.07	1.69 -0.74 16.01	2.64 -0.74 15.55	11.92 -0.83 8.08	11.98 -0.76 8.88	11.90 -0.83 11.62	11.89 -0.90 12.94	11.90 -0.92 15.21	11.60 -1.09 16.70	6.37 -1.18 24.29	11.59 -1.21 20.91	11.71 -1.16 21.27	11.42 -1.26 22.49	11.39 -1.43 23.71	3.30 -1.42 30.72	26.93 -1.39 0.00	23.80 -1.44 2.99	21.77 -1.30 2.95	23.10 -1.27 0.00	19.31 -0.99 0.00	16.81 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	2.90 -0.93 18.37	2.89 -0.85 16.55	1.46 -0.80 16.74	0.91 -0.79 16.74	1.97 -0.77 15.69	2.90 -0.78 15.24	12.04 -0.87 7.92	12.14 -0.78 8.71	12.08 -0.88 11.39	12.09 -0.95 12.69	12.11 -1.01 14.91	11.83 -1.18 16.37	6.79 -1.24 23.81	11.97 -1.25 20.49	12.06 -1.23 20.85	11.79 -1.34 22.05	11.79 -1.50 23.24	3.87 -1.45 30.12	26.87 -1.44 0.00	23.09 -1.47 3.68	21.07 -1.33 3.63	23.05 -1.32 0.00	19.27 -1.03 0.00	16.77 -1.05 0.00
CHAUTAUQUA___LFGE 323629	23.27 1.07 0.00	21.15 0.85 0.00	19.76 0.72 -0.05	19.25 0.65 -0.16	19.22 0.76 -0.03	19.57 0.62 -0.03	21.96 1.12 0.00	22.43 0.80 0.00	26.74 0.68 -1.71	33.24 0.64 -6.86	39.42 0.59 -10.80	45.78 0.62 -15.77	40.91 0.48 -8.59	40.33 0.54 -6.09	38.95 0.21 -4.60	36.82 0.56 -1.08	39.34 0.62 -2.19	36.58 0.60 -0.55	29.68 0.71 -0.66	28.88 0.62 -0.03	26.93 0.55 -0.35	25.51 0.51 -0.62	21.47 0.47 -0.70	19.47 0.80 -0.85
CH_MIDHUDSON___DRP 24192	24.43 2.22 0.00	22.28 1.99 0.00	21.18 1.88 -0.30	21.23 1.81 -0.98	20.40 1.79 -0.18	20.93 1.83 -0.17	22.83 2.00 0.00	23.98 2.36 0.00	26.95 2.61 0.00	28.56 2.83 0.00	31.33 3.17 -0.13	33.03 3.41 -0.24	35.59 3.75 0.00	37.72 4.01 0.00	38.34 4.20 0.00	40.44 4.29 -0.98	41.80 4.42 -0.85	40.84 4.29 -1.12	35.60 3.57 -3.72	31.71 3.47 0.00	31.13 3.17 -1.93	30.80 2.90 -3.53	26.84 2.35 -4.19	24.95 2.03 -5.10
CH_MISC_IPPS 23765	24.52 2.31 0.00	22.38 2.09 0.00	21.24 1.96 -0.29	21.29 1.90 -0.95	20.47 1.86 -0.17	21.00 1.91 -0.17	22.92 2.08 0.00	24.07 2.44 0.00	27.07 2.73 0.00	28.71 2.98 0.00	31.48 3.36 -0.09	33.19 3.64 -0.16	35.88 4.04 0.00	38.03 4.32 0.00	38.65 4.51 0.00	40.83 4.64 -1.02	42.09 4.68 -0.89	41.10 4.50 -1.17	35.61 3.71 -3.59	31.85 3.62 0.00	31.20 3.31 -1.86	30.76 2.97 -3.41	26.76 2.41 -4.05	24.83 2.08 -4.92
CH_RES_BVR_FALLS 23983	32.07 -0.15 -10.01	29.17 -0.14 -9.02	27.97 -0.13 -9.11	27.40 -0.11 -9.06	26.87 -0.11 -8.54	27.12 -0.09 -8.30	25.07 -0.08 -4.32	26.28 -0.09 -4.75	30.43 -0.12 -6.21	32.44 -0.21 -6.92	35.94 -0.23 -8.13	38.05 -0.26 -8.93	44.50 -0.32 -12.98	44.54 -0.34 -11.17	45.14 -0.37 -11.37	46.91 -0.28 -12.02	48.87 -0.33 -12.67	51.53 -0.32 -16.42	27.59 -0.54 0.19	26.76 -0.62 0.85	24.52 -0.57 0.94	23.63 -0.56 0.18	19.64 -0.45 0.21	17.17 -0.39 0.26
CH_RES_NIAGARA 23895	21.76 -0.44 0.00	19.79 -0.51 0.00	18.54 -0.49 -0.04	18.11 -0.48 -0.15	18.13 -0.33 -0.03	18.38 -0.57 -0.03	20.48 -0.35 0.00	20.67 -0.95 0.00	22.49 -1.17 0.69	21.83 -1.21 2.69	22.41 -1.40 4.22	21.75 -1.53 6.11	26.67 -1.85 3.31	29.40 -1.92 2.39	30.08 -2.25 1.81	32.65 -2.08 0.45	33.53 -2.12 0.88	33.19 -1.98 0.26	27.56 -1.30 -0.55	26.91 -1.33 0.00	24.99 -1.33 -0.29	23.65 -1.24 -0.52	20.05 -0.87 -0.62	18.19 -0.39 -0.76
CH_RES_SYRACUSE 23985	22.34 0.13 0.00	20.42 0.12 0.00	19.10 0.08 -0.03	18.59 0.06 -0.09	18.52 0.07 -0.02	18.99 0.06 -0.02	21.02 0.19 0.00	22.36 0.09 -0.65	26.04 0.12 -1.57	27.71 0.16 -1.83	30.38 0.14 -2.21	31.92 0.15 -2.38	34.81 0.13 -2.84	36.97 0.17 -3.09	37.54 0.14 -3.26	38.86 0.18 -3.51	40.45 0.18 -3.74	39.12 0.18 -3.50	31.22 0.23 -2.68	31.50 0.25 -3.00	28.95 0.18 -2.74	26.49 0.19 -1.93	20.82 0.12 -0.40	18.49 0.18 -0.49
CLINTON_WT_PWR 323605	2.55 -0.91 18.74	2.58 -0.83 16.88	1.14 -0.78 17.08	0.61 -0.76 17.07	1.69 -0.74 16.01	2.64 -0.74 15.55	11.92 -0.83 8.08	11.98 -0.76 8.88	11.90 -0.83 11.62	11.89 -0.90 12.94	11.90 -0.92 15.21	11.60 -1.09 16.70	6.37 -1.18 24.29	11.59 -1.21 20.91	11.71 -1.16 21.27	11.42 -1.26 22.49	11.39 -1.43 23.71	3.30 -1.42 30.72	26.93 -1.39 0.00	23.80 -1.44 2.99	21.77 -1.30 2.95	23.10 -1.27 0.00	19.31 -0.99 0.00	16.81 -1.02 0.00
CLINTON___LFGE 323618	2.78 -0.78 18.64	2.79 -0.71 16.79	1.34 -0.67 16.99	0.80 -0.66 16.98	1.86 -0.65 15.93	2.83 -0.62 15.47	12.09 -0.71 8.04	12.22 -0.56 8.84	12.13 -0.66 11.56	12.16 -0.69 12.87	12.20 -0.70 15.13	11.91 -0.85 16.62	6.78 -0.89 24.16	12.07 -0.84 20.80	12.20 -0.78 21.16	11.92 -0.88 22.37	11.92 -1.02 23.59	3.84 -1.03 30.56	27.15 -1.16 0.00	23.85 -1.21 3.17	21.80 -1.09 3.13	23.23 -1.15 0.00	19.43 -0.87 0.00	16.86 -0.96 0.00
COLONIE_LFGE___ 323577	24.85 1.89 -0.76	22.70 1.72 -0.68	21.62 1.56 -1.07	21.88 1.51 -1.92	20.83 1.53 -0.87	21.34 1.57 -0.85	22.79 1.63 -0.33	23.71 1.73 -0.36	26.76 1.95 -0.47	28.36 2.11 -0.52	31.06 2.33 -0.71	32.69 2.47 -0.84	35.59 2.77 -0.98	37.42 2.86 -0.85	37.94 2.94 -0.86	39.11 2.95 -0.98	40.65 3.10 -1.02	39.77 3.01 -1.32	35.52 2.52 -4.69	30.75 2.51 0.00	30.76 2.29 -2.44	30.93 2.10 -4.46	27.23 1.64 -5.28	25.59 1.34 -6.43
COPENHAGEN_WT_PWR 323753	19.28 0.31 3.24	17.62 0.24 2.92	16.24 0.19 2.94	15.68 0.15 2.91	15.84 0.17 2.76	16.47 0.23 2.68	19.75 0.31 1.40	21.02 0.30 0.91	24.26 0.41 0.50	25.71 0.46 0.48	28.00 0.48 0.51	28.96 0.18 0.60	30.27 -0.10 1.47	33.06 0.00 0.65	33.49 -0.10 0.55	34.48 -0.17 0.52	35.83 -0.18 0.51	33.38 -0.11 1.95	30.16 -0.40 -2.24	36.90 -0.37 -9.03	34.55 -0.10 -8.62	26.07 0.12 -1.57	20.61 0.14 -0.17	18.06 0.04 -0.21
CORNELL_____ 23752	22.92 0.71 0.00	20.90 0.61 0.00	19.61 0.55 -0.06	19.15 0.50 -0.21	18.99 0.52 -0.04	19.49 0.53 -0.04	21.58 0.75 0.00	22.66 0.67 -0.36	26.07 0.78 -0.95	27.88 0.82 -1.33	30.67 0.92 -1.72	32.37 0.94 -2.05	34.76 0.95 -1.97	36.75 1.05 -1.99	37.15 0.99 -2.01	38.25 1.09 -1.99	39.83 1.13 -2.16	38.52 1.13 -1.95	31.39 0.99 -2.08	30.53 1.02 -1.27	28.38 0.91 -1.44	26.87 0.88 -1.62	21.88 0.69 -0.89	19.52 0.62 -1.08
COXSACKIE___GT 23611	24.32 2.11 0.00	22.24 1.95 0.00	21.15 1.84 -0.31	21.22 1.77 -1.01	20.38 1.77 -0.18	20.96 1.86 -0.18	22.75 1.92 0.00	23.66 2.03 0.00	26.54 2.19 0.00	28.07 2.34 0.00	30.90 2.80 -0.07	32.57 3.06 -0.13	35.31 3.47 0.00	37.45 3.74 0.00	38.07 3.92 0.00	39.74 4.01 -0.56	41.17 4.16 -0.48	40.15 4.07 -0.64	35.46 3.31 -3.83	31.40 3.16 0.00	30.88 2.86 -1.99	30.48 2.46 -3.64	26.65 2.03 -4.32	24.88 1.80 -5.26

CPV_VALLEY___CC1 323721	23.78 1.58 0.00	21.69 1.40 0.00	20.55 1.31 -0.25	20.52 1.27 -0.80	19.83 1.25 -0.14	20.35 1.29 -0.14	22.23 1.40 0.00	23.31 1.69 0.00	26.22 1.87 0.00	27.74 2.01 0.00	29.86 2.16 0.33	31.10 2.32 0.61	34.41 2.58 0.00	36.44 2.73 0.00	37.01 2.87 0.00	39.01 2.95 -0.88	40.40 3.10 -0.77	39.45 3.01 -1.01	33.89 2.52 -3.06	30.69 2.46 0.00	29.88 2.26 -1.59	29.37 2.10 -2.91	25.49 1.75 -3.45	23.51 1.50 -4.19
CPV_VALLEY___CC2 323722	23.78 1.58 0.00	21.69 1.40 0.00	20.55 1.31 -0.25	20.52 1.27 -0.80	19.83 1.25 -0.14	20.35 1.29 -0.14	22.23 1.40 0.00	23.31 1.69 0.00	26.22 1.87 0.00	27.74 2.01 0.00	29.86 2.16 0.33	31.10 2.32 0.61	34.41 2.58 0.00	36.44 2.73 0.00	37.01 2.87 0.00	39.01 2.95 -0.88	40.40 3.10 -0.77	39.45 3.01 -1.01	33.89 2.52 -3.06	30.69 2.46 0.00	29.88 2.26 -1.59	29.37 2.10 -2.91	25.49 1.75 -3.45	23.51 1.50 -4.19
CRESCENT___HYD 24018	24.85 1.89 -0.76	22.70 1.72 -0.68	21.62 1.56 -1.07	21.88 1.51 -1.92	20.83 1.53 -0.87	21.34 1.57 -0.85	22.79 1.63 -0.33	23.71 1.73 -0.36	26.76 1.95 -0.47	28.36 2.11 -0.52	31.06 2.33 -0.71	32.69 2.47 -0.84	35.59 2.77 -0.98	37.42 2.86 -0.85	37.94 2.94 -0.86	39.11 2.95 -0.98	40.65 3.10 -1.02	39.77 3.01 -1.32	35.52 2.52 -4.69	30.75 2.51 0.00	30.76 2.29 -2.44	30.93 2.10 -4.46	27.23 1.64 -5.28	25.59 1.34 -6.43
CRUCIBLE_METL_DRP 24180	22.34 0.13 0.00	20.42 0.12 0.00	19.10 0.08 -0.03	18.59 0.06 -0.09	18.52 0.07 -0.02	18.99 0.06 -0.02	21.02 0.19 0.00	22.36 0.09 -0.65	26.04 0.12 -1.57	27.71 0.16 -1.83	30.38 0.14 -2.21	31.92 0.15 -2.38	34.81 0.13 -2.84	36.97 0.17 -3.09	37.54 0.14 -3.26	38.86 0.18 -3.51	40.45 0.18 -3.74	39.12 0.18 -3.50	31.22 0.23 -2.68	31.50 0.25 -3.00	28.95 0.18 -2.74	26.49 0.19 -1.93	20.82 0.12 -0.40	18.49 0.18 -0.49
DANC___LFGE 323619	20.13 0.09 2.17	18.40 0.06 1.95	17.05 0.02 1.96	16.52 0.00 1.92	16.59 0.00 1.84	17.17 0.04 1.79	20.03 0.13 0.93	21.45 0.07 0.24	25.02 0.12 -0.55	26.59 0.16 -0.71	29.05 0.11 -0.90	30.24 -0.09 -0.95	32.17 -0.29 -0.62	34.79 -0.23 -1.31	35.28 -0.34 -1.47	36.42 -0.39 -1.63	37.89 -0.40 -1.76	35.75 -0.35 -0.67	30.68 -0.45 -2.82	35.21 -0.40 -7.37	32.74 -0.21 -6.92	26.33 -0.02 -1.98	20.52 0.00 -0.22	18.06 -0.04 -0.27
DANSKAMMER___1 23586	24.52 2.31 0.00	22.38 2.09 0.00	21.24 1.96 -0.29	21.29 1.90 -0.95	20.47 1.86 -0.17	21.00 1.91 -0.17	22.92 2.08 0.00	24.07 2.44 0.00	27.07 2.73 0.00	28.71 2.98 0.00	31.48 3.36 -0.09	33.19 3.64 -0.16	35.88 4.04 0.00	38.03 4.32 0.00	38.65 4.51 0.00	40.83 4.64 -1.02	42.09 4.68 -0.89	41.10 4.50 -1.17	35.61 3.71 -3.59	31.85 3.62 0.00	31.20 3.31 -1.86	30.76 2.97 -3.41	26.76 2.41 -4.05	24.83 2.08 -4.92
DANSKAMMER___2 23589	24.52 2.31 0.00	22.38 2.09 0.00	21.24 1.96 -0.29	21.29 1.90 -0.95	20.47 1.86 -0.17	21.00 1.91 -0.17	22.92 2.08 0.00	24.07 2.44 0.00	27.07 2.73 0.00	28.71 2.98 0.00	31.48 3.36 -0.09	33.19 3.64 -0.16	35.88 4.04 0.00	38.03 4.32 0.00	38.65 4.51 0.00	40.83 4.64 -1.02	42.09 4.68 -0.89	41.10 4.50 -1.17	35.61 3.71 -3.59	31.85 3.62 0.00	31.20 3.31 -1.86	30.76 2.97 -3.41	26.76 2.41 -4.05	24.83 2.08 -4.92
DANSKAMMER___3 23590	24.52 2.31 0.00	22.38 2.09 0.00	21.24 1.96 -0.29	21.29 1.90 -0.95	20.47 1.86 -0.17	21.00 1.91 -0.17	22.92 2.08 0.00	24.07 2.44 0.00	27.07 2.73 0.00	28.71 2.98 0.00	31.48 3.36 -0.09	33.19 3.64 -0.16	35.88 4.04 0.00	38.03 4.32 0.00	38.65 4.51 0.00	40.83 4.64 -1.02	42.09 4.68 -0.89	41.10 4.50 -1.17	35.61 3.71 -3.59	31.85 3.62 0.00	31.20 3.31 -1.86	30.76 2.97 -3.41	26.76 2.41 -4.05	24.83 2.08 -4.92
DANSKAMMER___4 23591	24.52 2.31 0.00	22.38 2.09 0.00	21.24 1.96 -0.29	21.29 1.90 -0.95	20.47 1.86 -0.17	21.00 1.91 -0.17	22.92 2.08 0.00	24.07 2.44 0.00	27.07 2.73 0.00	28.71 2.98 0.00	31.48 3.36 -0.09	33.19 3.64 -0.16	35.88 4.04 0.00	38.03 4.32 0.00	38.65 4.51 0.00	40.83 4.64 -1.02	42.09 4.68 -0.89	41.10 4.50 -1.17	35.61 3.71 -3.59	31.85 3.62 0.00	31.20 3.31 -1.86	30.76 2.97 -3.41	26.76 2.41 -4.05	24.83 2.08 -4.92
DANSKAMMER___DIESEL 23592	24.52 2.31 0.00	22.38 2.09 0.00	21.24 1.96 -0.29	21.29 1.90 -0.95	20.47 1.86 -0.17	21.00 1.91 -0.17	22.92 2.08 0.00	24.07 2.44 0.00	27.07 2.73 0.00	28.71 2.98 0.00	31.48 3.36 -0.09	33.19 3.64 -0.16	35.88 4.04 0.00	38.03 4.32 0.00	38.65 4.51 0.00	40.83 4.64 -1.02	42.09 4.68 -0.89	41.10 4.50 -1.17	35.61 3.71 -3.59	31.85 3.62 0.00	31.20 3.31 -1.86	30.76 2.97 -3.41	26.76 2.41 -4.05	24.83 2.08 -4.92
DASHVILLE___HYD 23610	24.00 1.80 0.00	21.90 1.60 0.00	20.82 1.54 -0.29	20.87 1.48 -0.95	20.06 1.46 -0.17	20.57 1.48 -0.17	22.40 1.56 0.00	23.48 1.86 0.00	26.39 2.05 0.00	27.99 2.26 0.00	30.64 2.58 -0.03	32.26 2.82 -0.05	34.99 3.15 0.00	37.08 3.37 0.00	37.70 3.55 0.00	39.47 3.62 -0.67	40.80 3.69 -0.58	39.78 3.58 -0.77	34.92 3.00 -3.60	31.12 2.88 0.00	30.53 2.63 -1.87	30.18 2.39 -3.42	26.31 1.95 -4.06	24.45 1.69 -4.94
DELAWARE___LFGE 323621	23.25 1.04 0.00	21.23 0.93 0.00	20.01 0.89 -0.12	19.69 0.85 -0.40	19.35 0.85 -0.07	19.88 0.89 -0.07	21.81 0.98 0.00	22.84 1.08 -0.14	25.94 1.22 -0.38	27.59 1.29 -0.57	30.22 1.43 -0.76	31.75 1.44 -0.93	34.20 1.53 -0.84	36.18 1.65 -0.82	36.64 1.67 -0.82	37.70 1.69 -0.84	39.19 1.75 -0.91	37.96 1.70 -0.82	31.76 1.44 -2.01	30.20 1.47 -0.49	28.59 1.38 -1.18	27.45 1.32 -1.77	23.07 1.08 -1.69	20.81 0.93 -2.06
DOGLEVILLE___HYD 23807	24.46 1.40 -0.85	22.32 1.26 -0.77	20.90 1.14 -0.77	20.28 1.09 -0.75	20.23 1.07 -0.72	20.72 1.10 -0.70	22.41 1.21 -0.37	23.28 1.25 -0.40	26.26 1.39 -0.53	27.78 1.47 -0.59	30.32 1.60 -0.69	31.79 1.64 -0.76	34.69 1.75 -1.10	36.55 1.89 -0.95	36.95 1.84 -0.97	37.99 1.79 -1.02	39.47 1.86 -1.08	38.64 1.81 -1.40	29.69 1.47 0.09	30.34 1.47 -0.64	28.01 1.40 -0.58	25.72 1.44 0.09	21.39 1.20 0.11	18.76 1.07 0.13
DUNKIRK___1 23563	23.23 1.02 0.00	21.11 0.81 0.00	19.73 0.68 -0.05	19.21 0.61 -0.16	19.18 0.72 -0.03	19.55 0.61 -0.03	21.92 1.08 0.00	22.36 0.74 0.00	26.70 0.63 -1.72	33.20 0.59 -6.88	39.39 0.53 -10.83	45.76 0.56 -15.82	40.86 0.41 -8.62	40.29 0.47 -6.10	38.92 0.17 -4.61	36.75 0.49 -1.09	39.28 0.55 -2.20	36.51 0.53 -0.55	29.65 0.68 -0.66	28.86 0.59 -0.03	26.90 0.52 -0.35	25.48 0.49 -0.62	21.44 0.45 -0.70	19.43 0.77 -0.85
DUNKIRK___2 23564	23.23 1.02 0.00	21.11 0.81 0.00	19.73 0.68 -0.05	19.21 0.61 -0.16	19.18 0.72 -0.03	19.55 0.61 -0.03	21.92 1.08 0.00	22.36 0.74 0.00	26.70 0.63 -1.72	33.20 0.59 -6.88	39.39 0.53 -10.83	45.76 0.56 -15.82	40.86 0.41 -8.62	40.29 0.47 -6.10	38.92 0.17 -4.61	36.75 0.49 -1.09	39.28 0.55 -2.20	36.51 0.53 -0.55	29.65 0.68 -0.66	28.86 0.59 -0.03	26.90 0.52 -0.35	25.48 0.49 -0.62	21.44 0.45 -0.70	19.43 0.77 -0.85

DUNKIRK___3 23565	23.03 0.82 0.00	20.92 0.63 0.00	19.56 0.51 -0.05	19.07 0.46 -0.16	19.03 0.57 -0.03	19.38 0.44 -0.03	21.73 0.90 0.00	22.15 0.52 0.00	26.48 0.41 -1.72	33.02 0.39 -6.91	39.24 0.34 -10.87	45.63 0.35 -15.89	40.68 0.19 -8.65	40.08 0.24 -6.13	38.70 -0.07 -4.63	36.51 0.25 -1.09	39.03 0.29 -2.21	36.28 0.32 -0.53	29.48 0.51 -0.66	28.71 0.45 -0.03	26.71 0.34 -0.35	25.30 0.32 -0.62	21.30 0.30 -0.69	19.29 0.62 -0.84
DUNKIRK___4 23566	23.03 0.82 0.00	20.92 0.63 0.00	19.56 0.51 -0.05	19.07 0.46 -0.16	19.03 0.57 -0.03	19.38 0.44 -0.03	21.73 0.90 0.00	22.15 0.52 0.00	26.48 0.41 -1.72	33.02 0.39 -6.91	39.24 0.34 -10.87	45.63 0.35 -15.89	40.68 0.19 -8.65	40.08 0.24 -6.13	38.70 -0.07 -4.63	36.51 0.25 -1.09	39.03 0.29 -2.21	36.28 0.32 -0.53	29.48 0.51 -0.66	28.71 0.45 -0.03	26.71 0.34 -0.35	25.30 0.32 -0.62	21.30 0.30 -0.69	19.29 0.62 -0.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.58 2.38 0.00	22.40 2.11 0.00	21.25 1.98 -0.29	21.27 1.90 -0.92	20.48 1.88 -0.17	21.02 1.93 -0.16	22.96 2.13 0.00	24.17 2.55 0.00	27.19 2.85 0.00	28.79 3.06 0.00	31.79 3.33 -0.42	33.71 3.55 -0.77	35.75 3.91 0.00	37.82 4.11 0.00	38.45 4.30 0.00	40.87 4.43 -1.26	42.23 4.60 -1.10	41.34 4.46 -1.44	35.53 3.71 -3.51	31.88 3.64 0.00	31.18 3.33 -1.82	30.80 3.10 -3.34	26.83 2.58 -3.95	24.82 2.19 -4.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.14 1.93 0.00	22.04 1.75 0.00	20.91 1.63 -0.28	20.93 1.59 -0.90	20.14 1.55 -0.16	20.67 1.59 -0.16	22.56 1.73 0.00	23.70 2.08 0.00	26.66 2.31 0.00	28.36 2.63 0.00	30.90 2.94 0.07	32.46 3.20 0.13	35.37 3.53 0.00	37.48 3.77 0.00	38.10 3.96 0.00	40.20 4.08 -0.95	41.41 4.05 -0.83	40.42 3.90 -1.09	35.03 3.25 -3.46	31.40 3.16 0.00	30.71 2.89 -1.80	30.29 2.63 -3.29	26.37 2.17 -3.90	24.41 1.85 -4.74
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.81 2.60 -0.01	22.70 2.39 -0.01	21.49 2.20 -0.29	21.51 2.14 -0.93	20.71 2.10 -0.17	21.25 2.16 -0.17	23.22 2.37 -0.01	24.63 2.70 -0.31	27.56 2.99 -0.22	29.12 3.22 -0.17	31.98 3.50 -0.44	33.91 3.76 -0.76	36.04 4.14 -0.06	37.92 4.21 0.01	38.91 4.54 -0.23	41.11 4.68 -1.26	42.37 4.75 -1.10	41.56 4.68 -1.44	35.88 4.05 -3.52	32.11 3.87 -0.01	31.40 3.54 -1.83	30.98 3.27 -3.34	27.26 2.72 -4.24	25.21 2.37 -5.02
EAST HAMPTON___GT 23717	30.14 5.06 -2.87	27.45 4.51 -2.65	24.90 4.23 -1.67	24.22 4.24 -1.53	23.36 4.02 -0.91	24.76 4.11 -1.73	28.21 4.79 -2.58	31.29 5.23 -4.43	33.42 5.87 -3.21	34.67 6.43 -2.51	36.22 7.46 -0.73	38.13 7.93 -0.81	41.54 8.60 -1.11	42.81 9.10 0.00	47.26 9.63 -3.49	53.10 9.96 -7.98	56.86 10.34 -10.00	53.80 10.06 -8.30	45.55 8.38 -8.86	41.37 8.10 -5.02	38.62 7.21 -5.39	34.82 6.60 -3.85	33.67 5.16 -8.21	29.90 4.26 -7.82
EAST RIVER___6 23660	24.76 2.55 0.00	22.57 2.27 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.65 2.72 -0.30	27.65 3.07 -0.23	29.18 3.27 -0.18	32.04 3.56 -0.45	33.98 3.82 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	39.01 4.64 -0.22	41.18 4.75 -1.26	42.52 4.90 -1.10	41.66 4.78 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.39 3.54 -1.82	30.97 3.27 -3.34	27.27 2.74 -4.23	25.18 2.35 -5.01
EAST RIVER___7 23524	24.76 2.55 0.00	22.57 2.27 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.65 2.72 -0.30	27.65 3.07 -0.23	29.18 3.27 -0.18	32.04 3.56 -0.45	33.98 3.82 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	39.01 4.64 -0.22	41.18 4.75 -1.26	42.52 4.90 -1.10	41.66 4.78 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.39 3.54 -1.82	30.97 3.27 -3.34	27.27 2.74 -4.23	25.18 2.35 -5.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.47 2.27 0.00	22.30 2.01 0.00	21.16 1.88 -0.28	21.19 1.83 -0.92	20.39 1.79 -0.17	20.92 1.83 -0.16	22.85 2.02 0.00	24.05 2.42 0.00	27.05 2.70 0.00	28.64 2.91 0.00	31.65 3.17 -0.45	33.58 3.38 -0.81	35.56 3.72 0.00	37.62 3.91 0.00	38.24 4.10 0.00	40.65 4.22 -1.26	42.01 4.38 -1.10	41.13 4.25 -1.44	35.35 3.54 -3.50	31.71 3.47 0.00	31.02 3.17 -1.82	30.65 2.95 -3.33	26.70 2.46 -3.95	24.71 2.08 -4.80
EAST_HAMPTON___DIESEL 23722	30.14 5.06 -2.87	27.45 4.51 -2.65	24.90 4.23 -1.67	24.22 4.24 -1.53	23.36 4.02 -0.91	24.76 4.11 -1.73	28.21 4.79 -2.58	31.29 5.23 -4.43	33.42 5.87 -3.21	34.67 6.43 -2.51	36.22 7.46 -0.73	38.16 7.96 -0.81	41.54 8.60 -1.11	42.81 9.10 0.00	47.26 9.63 -3.49	53.10 9.96 -7.98	56.86 10.34 -10.00	53.80 10.06 -8.30	45.55 8.38 -8.86	41.37 8.10 -5.02	38.62 7.21 -5.39	34.82 6.60 -3.85	33.67 5.16 -8.21	29.90 4.26 -7.82
EAST_RIVER___1 323558	24.76 2.55 0.00	22.57 2.27 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.61 2.01 -0.17	21.15 2.06 -0.16	23.15 2.31 0.00	24.67 2.75 -0.30	27.64 3.07 -0.23	29.18 3.27 -0.18	32.04 3.56 -0.45	33.98 3.82 -0.77	36.07 4.17 -0.06	38.09 4.38 0.00	38.97 4.61 -0.22	41.15 4.71 -1.26	42.52 4.90 -1.10	41.63 4.75 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.42 3.57 -1.82	30.99 3.29 -3.34	27.26 2.74 -4.22	25.18 2.35 -5.01
EAST_RIVER___2 323559	24.76 2.55 0.00	22.57 2.27 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.65 2.72 -0.30	27.65 3.07 -0.23	29.18 3.27 -0.18	32.04 3.56 -0.45	33.98 3.82 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	39.01 4.64 -0.22	41.18 4.75 -1.26	42.52 4.90 -1.10	41.66 4.78 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.39 3.54 -1.82	30.97 3.27 -3.34	27.27 2.74 -4.23	25.18 2.35 -5.01
EAST___DELAWARE_HYD 23607	23.52 1.31 0.00	21.47 1.18 0.00	20.35 1.10 -0.26	20.33 1.05 -0.83	19.62 1.03 -0.15	20.15 1.08 -0.15	22.00 1.17 0.00	23.09 1.47 0.00	26.00 1.66 0.00	27.58 1.85 0.00	30.10 2.16 0.09	31.56 2.35 0.17	34.48 2.64 0.00	36.54 2.83 0.00	37.15 3.01 0.00	38.98 3.10 -0.71	40.32 3.18 -0.62	39.33 3.08 -0.81	34.04 2.55 -3.18	30.67 2.43 0.00	29.92 2.24 -1.65	29.36 1.97 -3.02	25.47 1.58 -3.58	23.52 1.34 -4.36
ELEC_TRO_TOK 24086	47.12 2.66 -22.25	43.21 2.37 -20.54	32.29 2.22 -11.07	26.30 2.16 -5.70	26.53 2.12 -5.98	33.44 2.17 -12.34	27.78 2.37 -4.57	30.00 2.77 -5.61	31.84 3.07 -4.43	32.50 3.27 -3.50	32.85 3.53 -1.28	34.02 3.70 -0.93	36.98 4.04 -1.10	37.96 4.25 0.00	42.15 4.51 -3.50	51.43 4.64 -11.61	53.69 4.78 -12.38	52.04 4.68 -11.93	41.09 3.91 -8.87	37.09 3.84 -5.02	34.90 3.49 -5.38	32.23 3.24 -4.62	31.60 2.74 -8.56	28.93 2.35 -8.76
ELLENBURG_WT_PWR 323604	2.55 -0.91 18.74	2.58 -0.83 16.88	1.14 -0.78 17.08	0.61 -0.76 17.07	1.69 -0.74 16.01	2.64 -0.74 15.55	11.92 -0.83 8.08	11.98 -0.76 8.88	11.90 -0.83 11.62	11.89 -0.90 12.94	11.90 -0.92 15.21	11.60 -1.09 16.70	6.37 -1.18 24.29	11.59 -1.21 20.91	11.71 -1.16 21.27	11.42 -1.26 22.49	11.39 -1.43 23.71	3.30 -1.42 30.72	26.93 -1.39 0.00	23.80 -1.44 2.99	21.77 -1.30 2.95	23.10 -1.27 0.00	19.31 -0.99 0.00	16.81 -1.02 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.61 0.40 0.00	20.54 0.24 0.00	19.19 0.15 -0.05	18.71 0.11 -0.15	18.68 0.22 -0.03	19.02 0.08 -0.03	21.29 0.46 0.00	21.63 0.00 0.00	26.39 -0.10 -2.14	34.27 -0.10 -8.64	41.44 -0.19 -13.61	49.07 -0.20 -19.89	42.25 -0.41 -10.83	40.97 -0.40 -7.66	39.21 -0.72 -5.78	36.06 -0.46 -1.35	38.80 -0.48 -2.75	35.58 -0.42 -0.57	28.85 -0.08 -0.62	28.15 -0.11 -0.03	26.15 -0.21 -0.33	24.76 -0.20 -0.59	20.90 -0.06 -0.66	18.87 0.25 -0.80
EMPIRE_CC_1 323656	23.54 1.33 0.00	21.51 1.22 0.00	20.51 1.16 -0.35	20.71 1.13 -1.15	19.82 1.18 -0.21	20.28 1.15 -0.20	22.00 1.17 0.00	22.86 1.23 0.00	25.71 1.36 0.00	27.20 1.47 0.00	29.74 1.60 -0.11	31.25 1.67 -0.19	33.68 1.85 0.00	35.66 1.95 0.00	36.16 2.01 0.00	37.18 2.00 0.00	38.65 2.12 0.00	37.49 2.05 0.00	34.40 1.73 -4.35	29.96 1.72 0.00	29.90 1.61 -2.26	29.97 1.46 -4.14	26.40 1.20 -4.91	24.79 1.00 -5.97
EMPIRE_CC_2 323658	23.54 1.33 0.00	21.51 1.22 0.00	20.51 1.16 -0.35	20.71 1.13 -1.15	19.82 1.18 -0.21	20.28 1.15 -0.20	22.00 1.17 0.00	22.86 1.23 0.00	25.71 1.36 0.00	27.20 1.47 0.00	29.74 1.60 -0.11	31.25 1.67 -0.19	33.68 1.85 0.00	35.66 1.95 0.00	36.16 2.01 0.00	37.18 2.00 0.00	38.65 2.12 0.00	37.49 2.05 0.00	34.40 1.73 -4.35	29.96 1.72 0.00	29.90 1.61 -2.26	29.97 1.46 -4.14	26.40 1.20 -4.91	24.79 1.00 -5.97
ERIE_WT_PWR 323693	22.85 0.64 0.00	20.76 0.47 0.00	19.40 0.36 -0.05	18.89 0.29 -0.16	18.87 0.41 -0.03	19.21 0.26 -0.03	21.54 0.71 0.00	21.91 0.28 -0.01	26.40 0.22 -1.83	33.29 0.23 -7.33	39.73 0.17 -11.53	46.40 0.18 -16.83	41.01 0.00 -9.17	40.25 0.03 -6.50	38.75 -0.31 -4.91	36.30 -0.04 -1.16	38.88 0.00 -2.35	36.10 0.04 -0.63	29.24 0.28 -0.64	28.55 0.28 -0.03	26.51 0.13 -0.35	25.10 0.12 -0.61	21.16 0.18 -0.67	19.10 0.46 -0.82
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.87 0.67 0.00	20.88 0.59 0.00	19.57 0.51 -0.06	19.13 0.48 -0.21	18.97 0.50 -0.04	19.47 0.51 -0.04	21.54 0.71 0.00	22.62 0.63 -0.37	26.04 0.73 -0.97	27.82 0.77 -1.32	30.57 0.84 -1.70	32.27 0.88 -2.01	34.70 0.89 -1.97	36.67 0.94 -2.01	37.12 0.92 -2.05	38.24 1.02 -2.05	39.81 1.06 -2.22	38.48 1.03 -2.01	31.37 0.93 -2.12	30.52 0.96 -1.32	28.36 0.86 -1.48	26.85 0.83 -1.65	21.83 0.65 -0.88	19.50 0.61 -1.07
E_CANADA_CAP_HY 24051	24.07 1.18 -0.69	22.01 1.10 -0.62	20.97 0.89 -1.09	21.41 0.85 -2.12	20.19 0.90 -0.86	20.76 1.00 -0.84	22.32 1.19 -0.30	23.23 1.28 -0.33	26.21 1.44 -0.43	27.75 1.54 -0.48	30.35 1.71 -0.61	31.89 1.79 -0.71	34.67 1.94 -0.89	36.54 2.06 -0.77	37.04 2.12 -0.78	38.04 2.27 -0.83	39.67 2.30 -0.87	38.87 2.30 -1.13	35.95 1.95 -5.68	30.24 2.01 0.00	30.83 1.85 -2.95	31.45 1.68 -5.40	27.92 1.22 -6.40	26.48 0.87 -7.79
E_CANADA_MHWK_HY 24050	24.46 1.40 -0.85	22.32 1.26 -0.77	20.90 1.14 -0.77	20.28 1.09 -0.75	20.23 1.07 -0.72	20.72 1.10 -0.70	22.41 1.21 -0.37	23.28 1.25 -0.40	26.26 1.39 -0.53	27.78 1.47 -0.59	30.32 1.60 -0.69	31.79 1.64 -0.76	34.69 1.75 -1.10	36.55 1.89 -0.95	36.95 1.84 -0.97	37.99 1.79 -1.02	39.47 1.86 -1.08	38.64 1.81 -1.40	29.69 1.47 0.09	30.34 1.47 -0.64	28.01 1.40 -0.58	25.72 1.44 0.09	21.39 1.20 0.11	18.76 1.07 0.13
E_FISHKILL___LBMP 23776	24.29 2.09 0.00	22.14 1.85 0.00	21.03 1.75 -0.29	21.06 1.68 -0.94	20.26 1.66 -0.17	20.79 1.70 -0.17	22.69 1.85 0.00	23.83 2.21 0.00	26.80 2.46 0.00	28.36 2.63 0.00	31.08 2.86 -0.19	32.81 3.08 -0.34	35.21 3.37 0.00	37.28 3.57 0.00	37.87 3.72 0.00	40.26 3.80 -1.29	41.63 3.98 -1.12	40.77 3.86 -1.47	35.12 3.23 -3.58	31.40 3.16 0.00	30.78 2.89 -1.86	30.46 2.68 -3.40	26.57 2.23 -4.04	24.62 1.89 -4.91
FAR ROCKAWAY___4 23548	73.66 3.18 -48.28	67.70 2.84 -44.57	45.33 2.64 -23.70	32.28 2.55 -11.29	33.74 2.53 -12.78	48.09 2.57 -26.59	30.90 2.81 -7.25	32.04 3.22 -7.20	34.05 3.63 -6.07	34.42 3.86 -4.83	34.01 3.95 -2.03	34.65 4.17 -1.10	37.55 4.61 -1.10	38.60 4.89 0.00	42.85 5.19 -3.52	57.02 5.34 -16.50	57.65 5.55 -15.57	57.66 5.42 -16.80	41.68 4.47 -8.89	37.63 4.38 -5.02	35.36 3.95 -5.38	33.69 3.65 -5.67	32.61 3.27 -9.04	30.64 2.80 -10.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.78 2.57 0.00	22.59 2.29 0.00	21.42 2.15 -0.29	21.45 2.08 -0.92	20.65 2.05 -0.17	21.18 2.10 -0.16	23.19 2.35 0.00	24.71 2.79 -0.30	27.70 3.12 -0.23	29.23 3.32 -0.18	32.10 3.62 -0.45	34.04 3.88 -0.77	36.13 4.23 -0.06	38.16 4.45 0.00	39.04 4.68 -0.22	41.22 4.78 -1.26	42.59 4.97 -1.10	41.70 4.82 -1.44	35.84 4.02 -3.51	32.19 3.95 0.00	31.47 3.62 -1.82	31.04 3.34 -3.34	27.31 2.78 -4.23	25.20 2.37 -5.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.78 2.57 0.00	22.59 2.29 0.00	21.40 2.13 -0.29	21.43 2.07 -0.92	20.63 2.03 -0.17	21.17 2.08 -0.16	23.17 2.33 0.00	24.67 2.75 -0.30	27.65 3.07 -0.23	29.21 3.29 -0.18	32.07 3.59 -0.45	33.98 3.82 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	38.97 4.61 -0.22	41.18 4.75 -1.26	42.52 4.90 -1.10	41.66 4.78 -1.44	35.82 3.99 -3.51	32.16 3.92 0.00	31.44 3.59 -1.82	31.02 3.31 -3.34	27.31 2.78 -4.23	25.20 2.37 -5.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.76 2.55 0.00	22.57 2.27 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.61 2.01 -0.17	21.15 2.06 -0.16	23.15 2.31 0.00	24.67 2.75 -0.30	27.65 3.07 -0.23	29.18 3.27 -0.18	32.04 3.56 -0.45	33.98 3.82 -0.77	36.07 4.17 -0.06	38.09 4.38 0.00	38.94 4.58 -0.22	41.15 4.71 -1.26	42.48 4.86 -1.10	41.63 4.75 -1.44	35.76 3.93 -3.51	32.14 3.90 0.00	31.39 3.54 -1.82	30.99 3.29 -3.34	27.27 2.74 -4.23	25.18 2.35 -5.01
FARRAGUT___LBMP 323566	24.74 2.53 0.00	22.55 2.25 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.62 2.70 -0.30	27.60 3.02 -0.23	29.15 3.24 -0.18	31.98 3.50 -0.45	33.92 3.76 -0.77	36.01 4.11 -0.06	38.03 4.32 0.00	38.90 4.54 -0.22	41.08 4.64 -1.26	42.41 4.78 -1.10	41.56 4.68 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.97 3.27 -3.34	27.25 2.72 -4.23	25.17 2.33 -5.01
FENNER___WINDPWR 24204	22.83 0.62 0.00	20.84 0.55 0.00	19.52 0.49 -0.03	19.01 0.46 -0.10	18.91 0.46 -0.02	19.43 0.49 -0.02	21.46 0.62 0.00	22.51 0.60 -0.28	25.73 0.71 -0.68	27.29 0.77 -0.79	29.83 0.84 -0.95	31.21 0.79 -1.03	33.86 0.80 -1.23	35.96 0.91 -1.34	36.41 0.85 -1.41	37.60 0.91 -1.52	39.06 0.91 -1.62	37.87 0.92 -1.52	30.45 0.71 -1.42	31.13 0.71 -2.19	28.91 0.70 -2.18	26.15 0.71 -1.07	21.30 0.57 -0.44	18.83 0.48 -0.53
FIBERTEK___ENERGY 23856	22.34 0.13 0.00	20.42 0.12 0.00	19.10 0.08 -0.03	18.59 0.06 -0.09	18.52 0.07 -0.02	18.99 0.06 -0.02	21.02 0.19 0.00	22.36 0.09 -0.65	26.04 0.12 -1.57	27.71 0.16 -1.83	30.38 0.14 -2.21	31.92 0.15 -2.38	34.81 0.13 -2.84	36.97 0.17 -3.09	37.54 0.14 -3.26	38.86 0.18 -3.51	40.45 0.18 -3.74	39.12 0.18 -3.50	31.22 0.23 -2.68	31.50 0.25 -3.00	28.95 0.18 -2.74	26.49 0.19 -1.93	20.82 0.12 -0.40	18.49 0.18 -0.49

FITZPATRICK____ 23598	21.70 -0.51 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.06 -0.44 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.40 -0.56 3.66	14.89 -0.63 8.82	14.83 -0.64 10.26	14.91 -0.73 12.39	15.24 -0.76 13.38	15.02 -0.86 15.96	15.43 -0.91 17.37	14.90 -0.92 18.32	14.50 -0.95 19.72	14.56 -0.98 20.99	14.80 -0.96 19.68	14.87 -0.71 12.73	14.66 -0.68 12.90	15.03 -0.65 10.35	15.12 -0.61 8.65	20.04 -0.51 -0.24	17.76 -0.36 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.58 2.38 0.00	22.42 2.13 0.00	21.30 2.01 -0.29	21.33 1.94 -0.95	20.52 1.92 -0.17	21.06 1.97 -0.17	22.98 2.15 0.00	24.11 2.49 0.00	27.12 2.77 0.00	28.76 3.03 0.00	31.58 3.45 -0.10	33.31 3.73 -0.19	35.97 4.14 0.00	38.12 4.41 0.00	38.75 4.61 0.00	40.96 4.75 -1.04	42.22 4.78 -0.91	41.27 4.64 -1.19	35.73 3.82 -3.60	31.94 3.70 0.00	31.28 3.38 -1.87	30.84 3.05 -3.42	26.83 2.48 -4.06	24.89 2.14 -4.93
FORT ORANGE____ 23900	24.15 1.38 -0.57	22.07 1.26 -0.51	21.05 1.18 -0.88	21.26 1.13 -1.69	20.27 1.14 -0.70	20.76 1.15 -0.68	22.23 1.15 -0.25	23.04 1.15 -0.27	25.96 1.27 -0.35	27.46 1.34 -0.39	30.08 1.48 -0.56	31.69 1.62 -0.68	34.39 1.81 -0.74	36.23 1.89 -0.64	36.74 1.95 -0.65	37.92 1.93 -0.82	39.37 2.01 -0.84	38.47 1.95 -1.09	34.49 1.73 -4.45	29.93 1.69 0.00	29.87 1.54 -2.31	29.98 1.39 -4.23	26.63 1.32 -5.01	25.02 1.11 -6.09
FORT_DRUM_COGEN 23780	18.90 0.35 3.66	17.28 0.28 3.30	15.88 0.21 3.33	15.33 0.18 3.30	15.50 0.18 3.12	16.15 0.26 3.03	19.61 0.35 1.58	20.80 0.34 1.17	23.89 0.46 0.91	25.32 0.54 0.95	27.50 0.53 1.07	28.42 0.23 1.20	29.45 -0.10 2.29	32.36 0.07 1.41	32.74 -0.07 1.34	33.70 -0.11 1.36	34.98 -0.15 1.41	32.38 -0.07 2.98	29.90 -0.42 -2.01	37.55 -0.37 -9.68	35.24 -0.08 -9.29	25.93 0.15 -1.41	20.61 0.16 -0.15	18.04 0.04 -0.18
FPL_FAR_ROCK_GT1 24212	73.66 3.18 -48.28	67.70 2.84 -44.57	45.33 2.64 -23.70	32.28 2.55 -11.29	33.74 2.53 -12.78	48.09 2.57 -26.59	30.90 2.81 -7.25	32.04 3.22 -7.20	34.05 3.63 -6.07	34.42 3.86 -4.83	34.01 3.95 -2.03	34.65 4.17 -1.10	37.55 4.61 -1.10	38.60 4.89 0.00	42.85 5.19 -3.52	57.02 5.34 -16.50	57.65 5.55 -15.57	57.66 5.42 -16.80	41.68 4.47 -8.89	37.63 4.38 -5.02	35.36 3.95 -5.38	33.69 3.65 -5.67	32.61 3.27 -9.04	30.64 2.80 -10.02
FPL_FAR_ROCK_GT2 23815	73.66 3.18 -48.28	67.70 2.84 -44.57	45.33 2.64 -23.70	32.28 2.55 -11.29	33.74 2.53 -12.78	48.09 2.57 -26.59	30.90 2.81 -7.25	32.04 3.22 -7.20	34.05 3.63 -6.07	34.42 3.86 -4.83	34.01 3.95 -2.03	34.65 4.17 -1.10	37.55 4.61 -1.10	38.60 4.89 0.00	42.85 5.19 -3.52	57.02 5.34 -16.50	57.65 5.55 -15.57	57.66 5.42 -16.80	41.68 4.47 -8.89	37.63 4.38 -5.02	35.36 3.95 -5.38	33.69 3.65 -5.67	32.61 3.27 -9.04	30.64 2.80 -10.02
FRANKLIN_FALL_HYD 24054	3.86 -0.87 17.48	3.76 -0.79 15.75	2.32 -0.74 15.93	1.78 -0.74 15.93	2.78 -0.72 14.93	3.72 -0.70 14.50	12.48 -0.81 7.54	12.67 -0.67 8.29	12.75 -0.75 10.84	12.83 -0.82 12.07	12.97 -0.87 14.19	12.75 -1.06 15.58	7.97 -1.21 22.65	13.00 -1.21 19.50	13.11 -1.20 19.84	12.93 -1.26 20.98	12.99 -1.43 22.12	5.40 -1.38 28.66	26.73 -1.58 0.00	21.27 -1.64 5.33	19.31 -1.46 5.26	22.96 -1.41 0.00	19.24 -1.06 0.00	16.70 -1.12 0.00
FREEPORT_EQUS_GT1 23764	45.07 3.02 -19.84	41.31 2.70 -18.32	31.40 2.51 -9.91	26.06 2.43 -5.18	26.18 2.40 -5.35	32.40 2.46 -11.03	27.86 2.71 -4.32	30.20 3.11 -5.46	32.10 3.48 -4.28	32.81 3.71 -3.37	33.25 4.01 -1.21	34.53 4.23 -0.92	37.58 4.65 -1.10	38.39 4.68 0.00	42.66 5.02 -3.49	51.50 5.17 -11.16	54.01 5.41 -12.08	52.16 5.24 -11.48	41.54 4.36 -8.87	37.66 4.40 -5.02	35.39 3.98 -5.38	32.60 3.70 -4.52	31.94 3.12 -8.51	29.12 2.66 -8.64
FREEPORT____CT2 23818	45.07 3.02 -19.84	41.31 2.70 -18.32	31.40 2.51 -9.91	26.06 2.43 -5.18	26.18 2.40 -5.35	32.40 2.46 -11.03	27.86 2.71 -4.32	30.20 3.11 -5.46	32.10 3.48 -4.28	32.81 3.71 -3.37	33.25 4.01 -1.21	34.53 4.23 -0.92	37.58 4.65 -1.10	38.39 4.68 0.00	42.66 5.02 -3.49	51.50 5.17 -11.16	54.01 5.41 -12.08	52.16 5.24 -11.48	41.54 4.36 -8.87	37.66 4.40 -5.02	35.39 3.98 -5.38	32.60 3.70 -4.52	31.94 3.12 -8.51	29.12 2.66 -8.64
FULTON COGEN____ 23766	22.05 -0.15 0.00	20.15 -0.14 0.00	18.86 -0.15 -0.02	18.35 -0.17 -0.07	18.30 -0.15 -0.01	18.78 -0.15 -0.01	20.77 -0.06 0.00	23.34 -0.13 -1.84	28.69 -0.10 -4.44	30.79 -0.10 -5.16	34.10 -0.17 -6.23	35.94 -0.18 -6.73	39.65 -0.22 -8.03	42.18 -0.27 -8.74	43.09 -0.27 -9.22	44.85 -0.24 -9.92	46.79 -0.29 -10.56	45.05 -0.28 -9.90	32.65 -0.23 -4.57	33.34 -0.14 -5.25	30.42 -0.18 -4.57	27.42 -0.15 -3.19	20.47 -0.14 -0.31	18.15 -0.05 -0.38
FULTON____LFGE 323630	25.69 2.73 -0.75	23.53 2.56 -0.68	22.24 2.13 -1.12	22.61 2.07 -2.10	21.47 2.14 -0.90	22.10 2.31 -0.88	23.93 2.77 -0.32	24.83 2.85 -0.36	27.97 3.16 -0.47	29.67 3.42 -0.52	32.52 3.81 -0.67	34.16 4.00 -0.78	37.17 4.36 -0.97	39.13 4.58 -0.84	39.78 4.78 -0.85	40.82 4.75 -0.90	42.63 5.15 -0.95	41.95 5.28 -1.23	38.06 4.36 -5.39	32.70 4.46 0.00	32.86 4.03 -2.80	33.17 3.68 -5.12	29.11 2.74 -6.07	27.31 2.10 -7.38
G.F.CEMENT____DRP 24184	25.79 2.75 -0.83	23.62 2.58 -0.75	22.36 2.22 -1.15	22.62 2.16 -2.02	21.56 2.19 -0.94	22.12 2.29 -0.91	23.28 2.08 -0.36	24.20 2.18 -0.39	27.42 2.56 -0.52	29.16 2.86 -0.57	31.85 3.06 -0.76	33.54 3.26 -0.89	36.61 3.69 -1.08	38.21 3.57 -0.93	38.78 3.69 -0.94	39.79 3.62 -1.00	41.45 3.87 -1.05	40.59 3.79 -1.36	36.41 3.28 -4.81	31.48 3.25 0.00	31.62 3.10 -2.50	31.72 2.78 -4.57	27.81 2.09 -5.42	26.04 1.62 -6.60
GARDENVILLE____LBMP 24039	22.74 0.53 0.00	20.66 0.37 0.00	19.29 0.25 -0.05	18.80 0.20 -0.16	18.77 0.31 -0.03	19.12 0.17 -0.03	21.42 0.58 0.00	21.76 0.13 0.00	26.26 0.07 -1.84	33.17 0.05 -7.39	39.63 -0.03 -11.63	46.35 -0.03 -16.99	40.87 -0.22 -9.25	40.06 -0.20 -6.55	38.58 -0.51 -4.95	36.09 -0.24 -1.16	38.67 -0.22 -2.36	35.81 -0.18 -0.55	29.06 0.11 -0.64	28.35 0.08 -0.03	26.34 -0.03 -0.34	24.95 -0.02 -0.60	21.03 0.06 -0.67	19.01 0.37 -0.82
GENERAL____MILLS 23808	22.83 0.62 0.00	20.74 0.45 0.00	19.38 0.34 -0.05	18.88 0.28 -0.16	18.85 0.39 -0.03	19.19 0.25 -0.03	21.50 0.67 0.00	21.87 0.24 -0.01	26.37 0.19 -1.83	33.26 0.20 -7.33	39.70 0.14 -11.53	46.37 0.15 -16.83	40.97 -0.03 -9.17	40.21 0.00 -6.50	38.71 -0.34 -4.91	36.26 -0.07 -1.16	38.84 -0.04 -2.35	36.06 0.00 -0.63	29.21 0.25 -0.64	28.52 0.25 -0.03	26.48 0.10 -0.35	25.08 0.10 -0.61	21.14 0.16 -0.67	19.09 0.45 -0.82
GE_PLASTICS____DRP 24183	24.08 1.33 -0.54	22.00 1.22 -0.49	21.01 1.16 -0.85	21.21 1.11 -1.66	20.23 1.12 -0.67	20.71 1.14 -0.66	22.21 1.15 -0.23	22.98 1.10 -0.26	25.80 1.12 -0.34	27.18 1.08 -0.37	29.74 1.18 -0.53	31.30 1.26 -0.65	33.94 1.40 -0.70	35.80 1.48 -0.60	36.30 1.54 -0.61	37.30 1.48 -0.65	38.78 1.57 -0.69	37.85 1.52 -0.89	34.13 1.36 -4.45	29.59 1.36 0.00	29.56 1.22 -2.31	29.73 1.12 -4.23	26.45 1.14 -5.02	24.94 1.02 -6.11

GILBOA___1 23756	23.40 1.20 0.00	21.37 1.07 0.00	20.35 1.08 -0.28	20.38 1.03 -0.91	19.63 1.03 -0.16	20.14 1.06 -0.16	21.90 1.06 0.00	22.81 1.19 0.00	25.66 1.31 0.00	27.12 1.39 0.00	29.60 1.51 -0.06	31.10 1.62 -0.10	33.62 1.78 0.00	35.60 1.89 0.00	36.02 1.88 0.00	36.76 1.83 0.24	38.22 1.90 0.21	37.00 1.84 0.28	33.40 1.64 -3.45	29.93 1.69 0.00	29.38 1.56 -1.79	29.11 1.46 -3.28	25.40 1.22 -3.88	23.60 1.05 -4.72
GILBOA___2 23757	23.40 1.20 0.00	21.37 1.07 0.00	20.35 1.08 -0.28	20.38 1.03 -0.91	19.63 1.03 -0.16	20.14 1.06 -0.16	21.90 1.06 0.00	22.81 1.19 0.00	25.66 1.31 0.00	27.12 1.39 0.00	29.60 1.51 -0.06	31.10 1.62 -0.10	33.62 1.78 0.00	35.60 1.89 0.00	36.02 1.88 0.00	36.76 1.83 0.24	38.22 1.90 0.21	37.00 1.84 0.28	33.40 1.64 -3.45	29.93 1.69 0.00	29.38 1.56 -1.79	29.11 1.46 -3.28	25.40 1.22 -3.88	23.60 1.05 -4.72
GILBOA___3 23758	23.40 1.20 0.00	21.37 1.07 0.00	20.35 1.08 -0.28	20.38 1.03 -0.91	19.63 1.03 -0.16	20.14 1.06 -0.16	21.90 1.06 0.00	22.81 1.19 0.00	25.66 1.31 0.00	27.12 1.39 0.00	29.60 1.51 -0.06	31.10 1.62 -0.10	33.62 1.78 0.00	35.60 1.89 0.00	36.02 1.88 0.00	36.76 1.83 0.24	38.22 1.90 0.21	37.00 1.84 0.28	33.40 1.64 -3.45	29.93 1.69 0.00	29.38 1.56 -1.79	29.11 1.46 -3.28	25.40 1.22 -3.88	23.60 1.05 -4.72
GILBOA___4 23759	23.40 1.20 0.00	21.37 1.07 0.00	20.35 1.08 -0.28	20.38 1.03 -0.91	19.63 1.03 -0.16	20.14 1.06 -0.16	21.90 1.06 0.00	22.81 1.19 0.00	25.66 1.31 0.00	27.12 1.39 0.00	29.60 1.51 -0.06	31.10 1.62 -0.10	33.62 1.78 0.00	35.60 1.89 0.00	36.02 1.88 0.00	36.76 1.83 0.24	38.22 1.90 0.21	37.00 1.84 0.28	33.40 1.64 -3.45	29.93 1.69 0.00	29.38 1.56 -1.79	29.11 1.46 -3.28	25.40 1.22 -3.88	23.60 1.05 -4.72
GILBOA____ 23599	23.40 1.20 0.00	21.37 1.07 0.00	20.35 1.08 -0.28	20.38 1.03 -0.91	19.63 1.03 -0.16	20.14 1.06 -0.16	21.90 1.06 0.00	22.81 1.19 0.00	25.66 1.31 0.00	27.12 1.39 0.00	29.60 1.51 -0.06	31.10 1.62 -0.10	33.62 1.78 0.00	35.60 1.89 0.00	36.02 1.88 0.00	36.76 1.83 0.24	38.22 1.90 0.21	37.00 1.84 0.28	33.40 1.64 -3.45	29.93 1.69 0.00	29.38 1.56 -1.79	29.11 1.46 -3.28	25.40 1.22 -3.88	23.60 1.05 -4.72
GINNA____ 23603	21.21 -1.00 0.00	19.32 -0.97 0.00	18.06 -0.97 -0.03	17.57 -0.98 -0.11	17.53 -0.92 -0.02	17.96 -0.98 -0.02	19.94 -0.90 0.00	20.45 -1.17 0.00	23.07 -1.22 0.06	24.24 -1.23 0.25	26.29 -1.35 0.40	27.50 -1.29 0.59	30.05 -1.46 0.32	31.93 -1.55 0.23	32.30 -1.67 0.17	33.48 -1.65 0.04	34.73 -1.72 0.08	33.80 -1.63 0.01	27.54 -1.19 -0.41	27.05 -1.18 0.00	24.97 -1.27 -0.22	23.62 -1.15 -0.40	19.88 -0.89 -0.47	17.65 -0.75 -0.57
GLEN PARK____ 23778	19.18 0.44 3.47	17.56 0.38 3.12	16.13 0.29 3.15	15.58 0.26 3.12	15.74 0.26 2.95	16.39 0.34 2.87	19.78 0.44 1.49	21.03 0.45 1.05	24.21 0.58 0.72	25.67 0.67 0.73	27.93 0.70 0.81	28.82 0.35 0.92	29.96 0.03 1.91	32.86 0.20 1.06	33.28 0.10 0.97	34.24 0.04 0.97	35.54 0.00 0.99	33.04 0.11 2.50	30.12 -0.31 -2.12	37.36 -0.25 -9.38	35.03 0.03 -8.98	26.13 0.27 -1.49	20.72 0.26 -0.16	18.14 0.13 -0.19
GLENWOOD_IC_1_G5 23712	38.89 2.73 -13.95	35.61 2.43 -12.88	28.32 2.28 -7.05	24.55 2.19 -3.92	24.42 2.17 -3.81	28.95 2.23 -7.80	27.01 2.46 -3.71	29.61 2.88 -5.11	31.46 3.21 -3.91	32.23 3.42 -3.07	32.86 3.78 -1.04	34.29 4.03 -0.88	37.36 4.42 -1.10	38.09 4.38 0.00	42.28 4.64 -3.49	50.01 4.78 -10.05	52.85 4.97 -11.36	50.63 4.82 -10.37	41.17 3.99 -8.86	37.18 3.92 -5.02	35.16 3.75 -5.38	32.12 3.46 -4.29	31.59 2.88 -8.40	28.64 2.46 -8.36
GLENWOOD_IC_2_G1 23688	31.95 2.55 -7.20	29.21 2.27 -6.64	24.89 2.13 -3.77	22.97 2.07 -2.46	22.50 2.03 -2.04	25.10 2.08 -4.10	26.14 2.29 -3.02	29.02 2.70 -4.69	30.84 3.02 -3.48	31.67 3.22 -2.73	32.39 3.50 -0.85	33.95 3.73 -0.84	37.01 4.08 -1.10	37.99 4.28 0.00	42.13 4.51 -3.48	48.56 4.61 -8.78	51.88 4.82 -10.53	49.22 4.68 -9.11	41.05 3.88 -8.86	37.07 3.81 -5.02	34.92 3.51 -5.38	31.63 3.24 -4.02	31.28 2.70 -8.28	28.17 2.32 -8.03
GLENWOOD_IC_3_G1 23689	31.95 2.55 -7.20	29.21 2.27 -6.64	24.89 2.13 -3.77	22.97 2.07 -2.46	22.50 2.03 -2.04	25.10 2.08 -4.10	26.14 2.29 -3.02	29.02 2.70 -4.69	30.84 3.02 -3.48	31.67 3.22 -2.73	32.39 3.50 -0.85	33.95 3.73 -0.84	37.01 4.08 -1.10	37.99 4.28 0.00	42.13 4.51 -3.48	48.56 4.61 -8.78	51.88 4.82 -10.53	49.22 4.68 -9.11	41.05 3.88 -8.86	37.07 3.81 -5.02	34.92 3.51 -5.38	31.63 3.24 -4.02	31.28 2.70 -8.28	28.17 2.32 -8.03
GLENWOOD___4 23550	38.89 2.73 -13.95	35.61 2.43 -12.88	28.32 2.28 -7.05	24.55 2.19 -3.92	24.42 2.17 -3.81	28.95 2.23 -7.80	27.01 2.46 -3.71	29.61 2.88 -5.11	31.46 3.21 -3.91	32.23 3.42 -3.07	32.86 3.78 -1.04	34.29 4.03 -0.88	37.36 4.42 -1.10	38.19 4.48 0.00	42.38 4.74 -3.49	50.08 4.86 -10.05	52.96 5.08 -11.36	50.73 4.92 -10.37	41.26 4.08 -8.86	37.24 3.98 -5.02	35.16 3.75 -5.38	32.12 3.46 -4.29	31.59 2.88 -8.40	28.64 2.46 -8.36
GLENWOOD___5 23614	38.89 2.73 -13.95	35.61 2.43 -12.88	28.32 2.28 -7.05	24.55 2.19 -3.92	24.42 2.17 -3.81	28.95 2.23 -7.80	27.01 2.46 -3.71	29.61 2.88 -5.11	31.46 3.21 -3.91	32.23 3.42 -3.07	32.86 3.78 -1.04	34.29 4.03 -0.88	37.36 4.42 -1.10	38.19 4.48 0.00	42.38 4.74 -3.49	50.08 4.86 -10.05	52.96 5.08 -11.36	50.73 4.92 -10.37	41.26 4.08 -8.86	37.24 3.98 -5.02	35.16 3.75 -5.38	32.12 3.46 -4.29	31.59 2.88 -8.40	28.64 2.46 -8.36
GLOBAL GREEN_PORT_GT1 23814	30.21 5.13 -2.87	27.47 4.52 -2.65	24.92 4.25 -1.67	24.24 4.26 -1.53	23.38 4.04 -0.91	24.76 4.11 -1.73	28.21 4.79 -2.58	31.29 5.23 -4.43	33.44 5.89 -3.21	34.69 6.46 -2.51	36.31 7.54 -0.73	38.28 8.08 -0.81	41.70 8.76 -1.11	43.05 9.34 0.00	47.50 9.87 -3.49	53.38 10.23 -7.98	57.15 10.63 -10.00	54.08 10.35 -8.30	45.78 8.61 -8.86	41.59 8.33 -5.02	38.83 7.42 -5.39	34.97 6.75 -3.85	33.76 5.26 -8.21	29.98 4.33 -7.82
GLOBE___DSASP 323697	21.65 -0.55 0.00	19.69 -0.61 0.00	18.47 -0.57 -0.04	18.04 -0.55 -0.14	18.05 -0.41 -0.03	18.28 -0.66 -0.03	20.38 -0.46 0.00	20.56 -1.06 0.00	22.40 -1.29 0.66	21.82 -1.34 2.57	22.46 -1.54 4.03	21.88 -1.67 5.83	26.67 -2.00 3.16	29.34 -2.09 2.28	30.03 -2.39 1.73	32.53 -2.21 0.42	33.43 -2.26 0.83	33.02 -2.16 0.25	27.42 -1.44 -0.55	26.80 -1.44 0.00	24.86 -1.46 -0.29	23.53 -1.36 -0.52	19.97 -0.95 -0.62	18.11 -0.46 -0.75
GOETHSLN___LBMP 323567	24.63 2.42 0.00	22.44 2.15 0.00	21.29 2.01 -0.29	21.34 1.97 -0.92	20.53 1.93 -0.17	21.07 1.99 -0.16	23.00 2.17 0.00	24.52 2.59 -0.30	27.47 2.90 -0.23	29.00 3.09 -0.18	31.81 3.33 -0.45	33.74 3.58 -0.77	35.81 3.91 -0.06	31.78 4.08 6.01	38.66 4.30 -0.22	39.72 4.40 -0.15	40.03 4.57 1.06	39.72 4.43 0.14	35.56 3.74 -3.51	31.91 3.67 0.00	31.23 3.38 -1.82	30.83 3.12 -3.34	27.16 2.64 -4.23	25.08 2.25 -5.01

GOODYEAR_LAKE_HYD 323669	23.29 1.09 0.00	21.27 0.97 0.00	19.99 0.91 -0.08	19.58 0.87 -0.27	19.35 0.87 -0.05	19.89 0.93 -0.05	21.90 1.06 0.00	22.93 1.19 -0.12	26.00 1.34 -0.32	27.65 1.44 -0.48	30.26 1.60 -0.63	31.75 1.59 -0.78	34.19 1.65 -0.70	36.21 1.82 -0.68	36.63 1.81 -0.68	37.66 1.79 -0.70	39.18 1.90 -0.76	38.00 1.88 -0.69	31.30 1.56 -1.43	30.22 1.58 -0.41	28.39 1.51 -0.86	27.05 1.44 -1.24	22.60 1.16 -1.14	20.15 0.94 -1.39
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.87 0.67 0.00	20.86 0.57 0.00	19.62 0.53 -0.09	19.22 0.48 -0.30	19.00 0.52 -0.05	19.46 0.49 -0.05	21.52 0.69 0.00	22.49 0.60 -0.27	25.71 0.63 -0.73	27.52 0.67 -1.12	30.23 0.70 -1.50	32.00 0.76 -1.85	34.23 0.76 -1.64	36.15 0.84 -1.60	36.51 0.79 -1.58	37.57 0.91 -1.49	39.12 0.95 -1.64	37.80 0.92 -1.44	31.28 0.88 -2.09	30.05 0.88 -0.93	28.15 0.78 -1.35	26.82 0.73 -1.72	22.17 0.59 -1.28	19.98 0.61 -1.55
GOUDEY___7 23579	22.89 0.69 0.00	20.88 0.59 0.00	19.62 0.53 -0.09	19.24 0.50 -0.30	19.00 0.52 -0.05	19.48 0.51 -0.05	21.54 0.71 0.00	22.52 0.63 -0.27	25.74 0.66 -0.73	27.55 0.69 -1.12	30.29 0.76 -1.50	32.03 0.79 -1.85	34.27 0.80 -1.64	36.18 0.88 -1.60	36.55 0.82 -1.58	37.61 0.95 -1.49	39.16 0.99 -1.64	37.84 0.96 -1.44	31.30 0.91 -2.09	30.10 0.93 -0.93	28.18 0.81 -1.35	26.84 0.76 -1.72	22.18 0.61 -1.28	19.98 0.61 -1.55
GOUDEY___8 23580	22.87 0.67 0.00	20.86 0.57 0.00	19.62 0.53 -0.09	19.22 0.48 -0.30	19.00 0.52 -0.05	19.46 0.49 -0.05	21.52 0.69 0.00	22.49 0.60 -0.27	25.71 0.63 -0.73	27.52 0.67 -1.12	30.23 0.70 -1.50	32.00 0.76 -1.85	34.23 0.76 -1.64	36.15 0.84 -1.60	36.51 0.79 -1.58	37.57 0.91 -1.49	39.12 0.95 -1.64	37.80 0.92 -1.44	31.28 0.88 -2.09	30.05 0.88 -0.93	28.15 0.78 -1.35	26.82 0.73 -1.72	22.17 0.59 -1.28	19.98 0.61 -1.55
GOWANUS_GT1_1 24077	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_2 24078	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_3 24079	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_4 24080	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_5 24084	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_6 24111	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_7 24112	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT1_8 24113	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_1 24114	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_2 24115	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_3 24116	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87

GOWANUS_GT2_4 24117	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_5 24118	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_6 24119	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_7 24120	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT2_8 24121	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_1 24122	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_2 24123	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_3 24124	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_4 24125	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_5 24126	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_6 24127	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_7 24128	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT3_8 24129	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_1 24130	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_2 24131	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87

GOWANUS_GT4_3 24132	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_4 24133	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_5 24134	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_6 24135	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_7 24136	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GOWANUS_GT4_8 24137	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GREENIDGE___3 23582	22.83 0.62 0.00	20.80 0.51 0.00	19.47 0.42 -0.06	18.99 0.37 -0.18	18.89 0.42 -0.03	19.35 0.40 -0.03	21.56 0.73 0.00	22.36 0.52 -0.22	25.79 0.61 -0.84	28.17 0.62 -1.83	31.35 0.67 -2.65	33.73 0.76 -3.58	35.05 0.73 -2.48	36.61 0.78 -2.12	36.75 0.68 -1.92	37.40 0.84 -1.39	39.10 0.91 -1.66	37.61 0.89 -1.29	30.73 0.91 -1.51	29.97 0.96 -0.77	27.77 0.76 -0.98	26.26 0.71 -1.19	21.63 0.55 -0.78	19.34 0.57 -0.95
GREENIDGE___4 23583	22.83 0.62 0.00	20.80 0.51 0.00	19.47 0.42 -0.06	18.99 0.37 -0.18	18.89 0.42 -0.03	19.35 0.40 -0.03	21.56 0.73 0.00	22.36 0.52 -0.22	25.79 0.61 -0.84	28.17 0.62 -1.83	31.35 0.67 -2.65	33.73 0.76 -3.58	35.05 0.73 -2.48	36.61 0.78 -2.12	36.75 0.68 -1.92	37.40 0.84 -1.39	39.10 0.91 -1.66	37.61 0.89 -1.29	30.73 0.91 -1.51	29.97 0.96 -0.77	27.77 0.76 -0.98	26.26 0.71 -1.19	21.63 0.55 -0.78	19.34 0.57 -0.95
GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
GROVEVILLE___HYD 323602	24.58 2.38 0.00	22.42 2.13 0.00	21.30 2.01 -0.29	21.33 1.94 -0.95	20.52 1.92 -0.17	21.06 1.97 -0.17	22.98 2.15 0.00	24.11 2.49 0.00	27.12 2.77 0.00	28.76 3.03 0.00	31.58 3.45 -0.10	33.31 3.73 -0.19	35.97 4.14 0.00	38.12 4.41 0.00	38.75 4.61 0.00	40.96 4.75 -1.04	42.22 4.78 -0.91	41.27 4.64 -1.19	35.73 3.82 -3.60	31.94 3.70 0.00	31.28 3.38 -1.87	30.84 3.05 -3.42	26.83 2.48 -4.06	24.89 2.14 -4.93
HAMPSHIRE___PAPER_HYD 323593	12.02 -0.36 9.83	11.11 -0.33 8.86	9.69 -0.34 8.96	9.13 -0.35 8.96	9.70 -0.33 8.40	10.48 -0.28 8.16	16.24 -0.35 4.24	16.85 -0.35 4.42	18.45 -0.36 5.53	19.19 -0.41 6.13	20.32 -0.53 7.18	20.66 -0.82 7.90	18.88 -1.24 11.71	22.58 -1.28 9.85	22.80 -1.37 9.98	23.27 -1.37 10.53	23.95 -1.50 11.08	19.24 -1.35 14.85	27.44 -1.67 -0.79	7.85 -1.67 18.73	6.05 -1.35 18.62	23.89 -1.02 -0.55	19.61 -0.69 0.00	17.09 -0.73 0.00
HARDSCRABBLE_WT_PWR 323673	24.21 1.15 -0.85	22.10 1.03 -0.77	20.71 0.95 -0.77	20.08 0.89 -0.75	20.02 0.87 -0.72	20.51 0.89 -0.70	22.18 0.98 -0.37	23.02 1.00 -0.40	25.99 1.12 -0.53	27.50 1.18 -0.59	30.01 1.29 -0.69	31.44 1.29 -0.76	34.31 1.37 -1.10	36.14 1.48 -0.95	36.55 1.43 -0.97	37.60 1.41 -1.02	39.03 1.42 -1.08	38.25 1.42 -1.40	29.35 1.13 0.09	30.00 1.13 -0.64	27.72 1.12 -0.58	25.45 1.17 0.09	21.17 0.97 0.11	18.56 0.87 0.13
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.23 2.02 0.00	22.10 1.81 0.00	20.95 1.69 -0.27	20.95 1.64 -0.87	20.19 1.60 -0.16	20.74 1.67 -0.15	22.65 1.81 0.00	23.79 2.16 0.00	26.76 2.41 0.00	28.33 2.60 0.00	30.31 2.92 0.63	31.38 3.15 1.16	35.34 3.50 0.00	37.42 3.71 0.00	38.07 3.92 0.00	40.28 4.04 -1.06	41.69 4.24 -0.92	40.76 4.11 -1.22	35.01 3.40 -3.30	31.51 3.27 0.00	30.76 3.02 -1.72	30.24 2.73 -3.14	26.26 2.23 -3.72	24.28 1.93 -4.53
HARZA MOOSE___RIVER 24016	20.58 0.49 2.11	18.82 0.43 1.90	17.43 0.36 1.92	16.85 0.33 1.92	16.96 0.33 1.80	17.57 0.40 1.75	20.38 0.46 0.91	21.30 0.48 0.80	24.10 0.58 0.83	25.47 0.64 0.90	27.66 0.67 1.04	28.73 0.50 1.16	30.31 0.35 1.87	32.77 0.47 1.42	33.15 0.41 1.41	34.09 0.39 1.47	35.36 0.37 1.54	33.46 0.43 2.40	29.11 0.11 -0.69	34.54 0.11 -6.19	32.28 0.26 -5.99	25.21 0.37 -0.47	20.62 0.32 0.00	18.05 0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.83 2.62 -0.01	22.66 2.35 -0.01	21.47 2.18 -0.29	21.49 2.12 -0.93	20.71 2.10 -0.17	21.23 2.14 -0.17	23.22 2.37 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.89 3.85 -1.65	36.10 4.20 -0.06	38.03 4.32 0.00	38.95 4.58 -0.23	41.15 4.71 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.88 4.05 -3.52	33.49 3.98 -1.27	33.19 3.64 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.24 2.40 -5.02

HEMPSTEAD____ 23647	40.71 2.78 -15.73	37.29 2.48 -14.52	29.22 2.32 -7.91	24.99 2.25 -4.30	24.92 2.21 -4.27	29.96 2.27 -8.77	27.23 2.50 -3.90	29.74 2.90 -5.21	31.60 3.24 -4.02	32.34 3.45 -3.16	32.89 3.76 -1.10	34.24 3.97 -0.89	37.26 4.33 -1.10	38.16 4.45 0.00	42.38 4.74 -3.49	50.41 4.86 -10.39	53.14 5.04 -11.57	51.07 4.92 -10.71	41.26 4.08 -8.87	37.29 4.04 -5.02	35.10 3.69 -5.38	32.17 3.44 -4.36	31.64 2.90 -8.44	28.74 2.48 -8.44
HICKLING___1 23621	23.12 0.91 0.00	21.07 0.77 0.00	19.73 0.66 -0.07	19.28 0.61 -0.23	19.14 0.66 -0.04	19.59 0.62 -0.04	21.81 0.98 0.00	22.65 0.80 -0.22	26.15 0.85 -0.96	28.90 0.85 -2.32	32.38 0.92 -3.43	35.11 1.00 -4.72	35.92 0.99 -3.09	37.31 1.05 -2.56	37.31 0.92 -2.24	37.79 1.16 -1.45	39.58 1.24 -1.81	37.96 1.21 -1.32	31.20 1.19 -1.70	30.19 1.19 -0.77	28.10 0.99 -1.08	26.67 0.93 -1.37	22.02 0.73 -0.99	19.81 0.78 -1.21
HICKLING___2 23622	23.12 0.91 0.00	21.07 0.77 0.00	19.73 0.66 -0.07	19.28 0.61 -0.23	19.14 0.66 -0.04	19.59 0.62 -0.04	21.81 0.98 0.00	22.65 0.80 -0.22	26.15 0.85 -0.96	28.90 0.85 -2.32	32.38 0.92 -3.43	35.11 1.00 -4.72	35.92 0.99 -3.09	37.31 1.05 -2.56	37.31 0.92 -2.24	37.79 1.16 -1.45	39.58 1.24 -1.81	37.96 1.21 -1.32	31.20 1.19 -1.70	30.19 1.19 -0.77	28.10 0.99 -1.08	26.67 0.93 -1.37	22.02 0.73 -0.99	19.81 0.78 -1.21
HIGH FALLS___HY 23754	24.16 1.95 0.00	22.04 1.75 0.00	20.93 1.65 -0.28	20.95 1.59 -0.92	20.16 1.57 -0.16	20.69 1.61 -0.16	22.58 1.75 0.00	23.72 2.10 0.00	26.68 2.34 0.00	28.33 2.60 0.00	31.03 3.00 0.00	32.62 3.23 0.00	35.43 3.60 0.00	37.58 3.88 0.00	38.21 4.06 0.00	40.09 4.22 -0.69	41.44 4.31 -0.60	40.41 4.18 -0.79	35.26 3.45 -3.49	31.54 3.30 0.00	30.88 3.04 -1.81	30.42 2.73 -3.32	26.42 2.19 -3.93	24.49 1.89 -4.78
HILLBURN___GT 23639	24.23 2.02 0.00	22.10 1.81 0.00	20.95 1.69 -0.27	20.96 1.64 -0.88	20.19 1.60 -0.16	20.72 1.65 -0.16	22.65 1.81 0.00	23.81 2.18 0.00	26.76 2.41 0.00	28.33 2.60 0.00	30.17 2.86 0.72	31.15 3.08 1.32	35.24 3.41 0.00	37.32 3.61 0.00	37.93 3.79 0.00	40.21 3.94 -1.10	41.61 4.13 -0.96	40.66 3.97 -1.26	34.97 3.31 -3.35	31.46 3.22 0.00	30.73 2.97 -1.74	30.28 2.73 -3.18	26.35 2.27 -3.77	24.34 1.93 -4.59
HISHELDN_WT_PWR 323625	22.67 0.47 0.00	20.60 0.30 0.00	19.27 0.23 -0.05	18.78 0.17 -0.17	18.74 0.28 -0.03	19.10 0.15 -0.03	21.37 0.54 0.00	21.76 0.13 0.00	25.55 0.07 -1.14	30.32 0.03 -4.56	35.16 -0.06 -7.18	39.82 -0.06 -10.49	37.33 -0.22 -5.71	37.55 -0.20 -4.05	36.72 -0.48 -3.05	35.64 -0.24 -0.72	37.77 -0.22 -1.46	35.60 -0.18 -0.34	29.10 0.11 -0.67	28.37 0.11 -0.01	26.38 0.00 -0.35	25.00 0.00 -0.63	21.08 0.06 -0.72	19.03 0.34 -0.87
HOLTSVILLE_IC_1 23690	28.33 3.31 -2.82	25.82 2.92 -2.60	23.41 2.77 -1.65	22.73 2.77 -1.52	21.97 2.64 -0.90	23.33 2.71 -1.70	26.43 3.02 -2.58	29.42 3.37 -4.43	31.23 3.68 -3.20	32.17 3.94 -2.50	33.00 4.23 -0.73	34.66 4.46 -0.81	37.65 4.71 -1.11	38.60 4.89 0.00	42.92 5.29 -3.49	48.52 5.38 -7.97	52.07 5.55 -9.99	49.15 5.42 -8.29	41.82 4.64 -8.86	37.87 4.60 -5.02	35.58 4.16 -5.39	32.19 3.97 -3.85	31.75 3.25 -8.21	28.37 2.73 -7.82
HOLTSVILLE_IC_10 23699	28.77 3.49 -3.08	26.24 3.11 -2.84	23.69 2.92 -1.78	22.95 2.93 -1.58	22.18 2.78 -0.97	23.63 2.86 -1.85	26.64 3.21 -2.60	29.66 3.59 -4.44	31.49 3.92 -3.22	32.44 4.20 -2.52	33.34 4.57 -0.74	35.02 4.82 -1.10	38.00 5.06 0.00	39.00 5.29 -3.48	43.36 5.73 -8.02	49.03 5.84 -10.02	52.58 6.03 -8.34	49.66 5.88 -8.86	42.18 5.01 -5.02	38.20 4.94 -5.38	35.89 4.48 -5.38	32.49 4.26 -3.86	31.98 3.47 -8.21	28.56 2.91 -7.83
HOLTSVILLE_IC_2 23691	28.33 3.31 -2.82	25.82 2.92 -2.60	23.41 2.77 -1.65	22.73 2.77 -1.52	21.97 2.64 -0.90	23.33 2.71 -1.70	26.43 3.02 -2.58	29.42 3.37 -4.43	31.23 3.68 -3.20	32.17 3.94 -2.50	33.00 4.23 -0.73	34.66 4.46 -0.81	37.65 4.71 -1.11	38.60 4.89 0.00	42.92 5.29 -3.49	48.52 5.38 -7.97	52.07 5.55 -9.99	49.15 5.42 -8.29	41.82 4.64 -8.86	37.87 4.60 -5.02	35.58 4.16 -5.39	32.19 3.97 -3.85	31.75 3.25 -8.21	28.37 2.73 -7.82
HOLTSVILLE_IC_3 23692	28.33 3.31 -2.82	25.82 2.92 -2.60	23.41 2.77 -1.65	22.73 2.77 -1.52	21.97 2.64 -0.90	23.33 2.71 -1.70	26.43 3.02 -2.58	29.42 3.37 -4.43	31.23 3.68 -3.20	32.17 3.94 -2.50	33.00 4.23 -0.73	34.66 4.46 -0.81	37.65 4.71 -1.11	38.60 4.89 0.00	42.92 5.29 -3.49	48.52 5.38 -7.97	52.07 5.55 -9.99	49.15 5.42 -8.29	41.82 4.64 -8.86	37.87 4.60 -5.02	35.58 4.16 -5.39	32.19 3.97 -3.85	31.75 3.25 -8.21	28.37 2.73 -7.82
HOLTSVILLE_IC_4 23693	28.33 3.31 -2.82	25.82 2.92 -2.60	23.41 2.77 -1.65	22.73 2.77 -1.52	21.97 2.64 -0.90	23.33 2.71 -1.70	26.43 3.02 -2.58	29.42 3.37 -4.43	31.23 3.68 -3.20	32.17 3.94 -2.50	33.00 4.23 -0.73	34.66 4.46 -0.81	37.65 4.71 -1.11	38.60 4.89 0.00	42.92 5.29 -3.49	48.52 5.38 -7.97	52.07 5.55 -9.99	49.15 5.42 -8.29	41.82 4.64 -8.86	37.87 4.60 -5.02	35.58 4.16 -5.39	32.19 3.97 -3.85	31.75 3.25 -8.21	28.37 2.73 -7.82
HOLTSVILLE_IC_5 23694	28.33 3.31 -2.82	25.82 2.92 -2.60	23.41 2.77 -1.65	22.73 2.77 -1.52	21.97 2.64 -0.90	23.33 2.71 -1.70	26.43 3.02 -2.58	29.42 3.37 -4.43	31.23 3.68 -3.20	32.17 3.94 -2.50	33.00 4.23 -0.73	34.66 4.46 -0.81	37.65 4.71 -1.11	38.60 4.89 0.00	42.92 5.29 -3.49	48.52 5.38 -7.97	52.07 5.55 -9.99	49.15 5.42 -8.29	41.82 4.64 -8.86	37.87 4.60 -5.02	35.58 4.16 -5.39	32.19 3.97 -3.85	31.75 3.25 -8.21	28.37 2.73 -7.82
HOLTSVILLE_IC_6 23695	28.77 3.49 -3.08	26.24 3.11 -2.84	23.69 2.92 -1.78	22.95 2.93 -1.58	22.18 2.78 -0.97	23.63 2.86 -1.85	26.64 3.21 -2.60	29.66 3.59 -4.44	31.49 3.92 -3.22	32.44 4.20 -2.52	33.34 4.57 -0.74	35.02 4.82 -1.10	38.00 5.06 0.00	39.00 5.29 -3.48	43.36 5.73 -8.02	49.03 5.84 -10.02	52.58 6.03 -8.34	49.66 5.88 -8.86	42.18 5.01 -5.02	38.20 4.94 -5.38	35.89 4.48 -5.38	32.49 4.26 -3.86	31.98 3.47 -8.21	28.56 2.91 -7.83
HOLTSVILLE_IC_7 23696	28.77 3.49 -3.08	26.24 3.11 -2.84	23.69 2.92 -1.78	22.95 2.93 -1.58	22.18 2.78 -0.97	23.63 2.86 -1.85	26.64 3.21 -2.60	29.66 3.59 -4.44	31.49 3.92 -3.22	32.44 4.20 -2.52	33.34 4.57 -0.74	35.02 4.82 -1.10	38.00 5.06 0.00	39.00 5.29 -3.48	43.36 5.73 -8.02	49.03 5.84 -10.02	52.58 6.03 -8.34	49.66 5.88 -8.86	42.18 5.01 -5.02	38.20 4.94 -5.38	35.89 4.48 -5.38	32.49 4.26 -3.86	31.98 3.47 -8.21	28.56 2.91 -7.83
HOLTSVILLE_IC_8 23697	28.77 3.49 -3.08	26.24 3.11 -2.84	23.69 2.92 -1.78	22.95 2.93 -1.58	22.18 2.78 -0.97	23.63 2.86 -1.85	26.64 3.21 -2.60	29.66 3.59 -4.44	31.49 3.92 -3.22	32.44 4.20 -2.52	33.34 4.57 -0.74	35.02 4.82 -1.10	38.00 5.06 0.00	39.00 5.29 -3.48	43.36 5.73 -8.02	49.03 5.84 -10.02	52.58 6.03 -8.34	49.66 5.88 -8.86	42.18 5.01 -5.02	38.20 4.94 -5.38	35.89 4.48 -5.38	32.49 4.26 -3.86	31.98 3.47 -8.21	28.56 2.91 -7.83

HOLTSVILLE_IC_9 23698	28.77 3.49 -3.08	26.24 3.11 -2.84	23.69 2.92 -1.78	22.95 2.93 -1.58	22.18 2.78 -0.97	23.63 2.86 -1.85	26.64 3.21 -2.60	29.66 3.59 -4.44	31.49 3.92 -3.22	32.44 4.20 -2.52	33.34 4.57 -0.74	35.02 4.82 -0.81	38.00 5.06 -1.10	39.00 5.29 0.00	43.36 5.73 -3.48	49.03 5.84 -8.02	52.58 6.03 -10.02	49.66 5.88 -8.34	42.18 5.01 -8.86	38.20 4.94 -5.02	35.89 4.48 -5.38	32.49 4.26 -3.86	31.98 3.47 -8.21	28.56 2.91 -7.83
HOWARD_WT_PWR 323690	23.23 1.02 0.00	21.13 0.83 0.00	19.76 0.70 -0.06	19.28 0.65 -0.19	19.19 0.72 -0.03	19.64 0.68 -0.03	22.00 1.17 0.00	22.77 0.97 -0.18	26.55 1.05 -1.16	30.09 0.92 -3.44	34.22 0.95 -5.23	37.83 1.03 -7.42	37.27 0.99 -4.45	38.20 1.05 -3.44	37.84 0.85 -2.84	37.66 1.09 -1.40	39.63 1.17 -1.94	37.78 1.17 -1.17	30.94 1.22 -1.41	30.08 1.27 -0.58	27.90 1.01 -0.85	26.42 0.95 -1.10	21.88 0.75 -0.83	19.63 0.80 -1.01
HQ_GEN_CEDARS 23644	3.64 -1.00 17.57	3.56 -0.91 15.82	2.13 -0.85 16.01	1.63 -0.81 16.00	2.62 -0.81 15.00	3.54 -0.81 14.57	12.26 -1.00 7.57	12.26 -1.04 8.33	12.26 -1.19 10.89	12.26 -1.34 12.13	12.26 -1.51 14.26	12.26 -1.47 15.66	7.45 -1.62 22.76	12.26 -1.85 19.60	12.26 -1.94 19.94	12.26 -1.83 21.08	12.26 -2.04 22.22	4.83 -1.81 28.80	25.96 -2.35 0.00	20.69 -2.37 5.17	18.82 -2.11 5.11	22.42 -1.95 0.00	18.80 -1.50 0.00	16.36 -1.46 0.00
HQ_GEN_CEDARS_PROXY 323590	3.64 -1.00 17.57	3.56 -0.91 15.82	2.13 -0.85 16.01	1.63 -0.81 16.00	2.62 -0.81 15.00	3.54 -0.81 14.57	12.26 -1.00 7.57	12.26 -1.04 8.33	12.26 -1.19 10.89	12.26 -1.34 12.13	12.26 -1.51 14.26	12.26 -1.47 15.66	7.45 -1.62 22.76	12.26 -1.85 19.60	12.26 -1.94 19.94	12.26 -1.83 21.08	12.26 -2.04 22.22	4.83 -1.81 28.80	25.96 -2.35 0.00	20.69 -2.37 5.17	18.82 -2.11 5.11	22.42 -1.95 0.00	18.80 -1.50 0.00	16.36 -1.46 0.00
HQ_GEN_IMPORT 323601	15.00 -0.76 6.45	15.00 -0.69 4.60	14.00 -0.65 4.35	13.78 -0.61 4.06	14.00 -0.63 3.81	14.60 -0.62 3.70	17.35 -0.71 2.77	18.80 -0.71 2.11	20.78 -0.80 2.76	21.80 -0.85 3.08	23.49 -0.92 3.62	24.44 -0.97 3.97	25.01 -1.05 5.78	27.57 -1.11 5.03	27.90 -1.13 5.11	28.61 -1.16 5.41	29.62 -1.20 5.70	26.88 -1.17 7.39	27.18 -1.13 0.00	25.72 -1.13 1.39	23.64 -1.02 1.37	23.42 -0.95 0.00	19.51 -0.79 0.00	17.09 -0.73 0.00
HQ_GEN_WHEEL 23651	15.00 -0.76 6.45	15.00 -0.69 4.60	14.00 -0.65 4.35	13.78 -0.61 4.06	14.00 -0.63 3.81	14.60 -0.62 3.70	17.35 -0.71 2.77	18.80 -0.71 2.11	20.78 -0.80 2.76	21.80 -0.85 3.08	23.49 -0.92 3.62	24.44 -0.97 3.97	25.01 -1.05 5.78	27.57 -1.11 5.03	27.90 -1.13 5.11	28.61 -1.16 5.41	29.62 -1.20 5.70	26.88 -1.17 7.39	27.18 -1.13 0.00	25.72 -1.13 1.39	23.64 -1.02 1.37	23.42 -0.95 0.00	19.51 -0.79 0.00	17.09 -0.73 0.00
HUDSON_AVE_GT_3 23810	24.78 2.57 0.00	22.59 2.29 0.00	21.40 2.13 -0.29	21.43 2.07 -0.92	20.63 2.03 -0.17	21.17 2.08 -0.16	23.17 2.33 0.00	24.69 2.77 -0.30	27.67 3.09 -0.23	29.21 3.29 -0.18	32.07 3.59 -0.45	34.01 3.85 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	39.01 4.64 -0.22	41.18 4.75 -1.26	42.56 4.93 -1.10	41.66 4.78 -1.44	35.82 3.99 -3.51	32.16 3.92 0.00	31.44 3.59 -1.82	31.02 3.31 -3.34	27.31 2.78 -4.23	25.20 2.37 -5.01
HUDSON_AVE_GT_4 23540	24.78 2.57 0.00	22.59 2.29 0.00	21.40 2.13 -0.29	21.43 2.07 -0.92	20.63 2.03 -0.17	21.17 2.08 -0.16	23.17 2.33 0.00	24.69 2.77 -0.30	27.67 3.09 -0.23	29.21 3.29 -0.18	32.07 3.59 -0.45	34.01 3.85 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	39.01 4.64 -0.22	41.18 4.75 -1.26	42.56 4.93 -1.10	41.66 4.78 -1.44	35.82 3.99 -3.51	32.16 3.92 0.00	31.44 3.59 -1.82	31.02 3.31 -3.34	27.31 2.78 -4.23	25.20 2.37 -5.01
HUDSON_AVE_GT_5 23657	24.78 2.57 0.00	22.59 2.29 0.00	21.40 2.13 -0.29	21.43 2.07 -0.92	20.63 2.03 -0.17	21.17 2.08 -0.16	23.17 2.33 0.00	24.69 2.77 -0.30	27.67 3.09 -0.23	29.21 3.29 -0.18	32.07 3.59 -0.45	34.01 3.85 -0.77	36.10 4.20 -0.06	38.12 4.41 0.00	39.01 4.64 -0.22	41.18 4.75 -1.26	42.56 4.93 -1.10	41.66 4.78 -1.44	35.82 3.99 -3.51	32.16 3.92 0.00	31.44 3.59 -1.82	31.02 3.31 -3.34	27.31 2.78 -4.23	25.20 2.37 -5.01
HUDSON_AVE_10 24168	24.74 2.53 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.38 2.01 -0.92	20.57 1.97 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.67 2.75 -0.30	27.62 3.04 -0.23	29.15 3.24 -0.18	32.01 3.53 -0.45	33.92 3.76 -0.77	36.04 4.14 -0.06	38.03 4.32 0.00	38.94 4.58 -0.22	41.11 4.68 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.76 3.93 -3.51	32.14 3.90 0.00	31.39 3.54 -1.82	30.97 3.27 -3.34	27.29 2.76 -4.23	25.18 2.35 -5.01
HUNTER_MOUNT___DRP 323613	24.32 2.11 0.00	22.24 1.95 0.00	21.15 1.84 -0.31	21.22 1.77 -1.01	20.38 1.77 -0.18	20.96 1.86 -0.18	22.75 1.92 0.00	23.66 2.03 0.00	26.54 2.19 0.00	28.07 2.34 0.00	30.90 2.80 -0.07	32.57 3.06 -0.13	35.31 3.47 0.00	37.45 3.74 0.00	38.07 3.92 0.00	39.74 4.01 -0.56	41.17 4.16 -0.48	40.15 4.07 -0.64	35.46 3.31 -3.83	31.40 3.16 0.00	30.88 2.86 -1.99	30.48 2.46 -3.64	26.65 2.03 -4.32	24.88 1.80 -5.26
HUNTINGTON_RES_REC 323705	28.39 3.09 -3.10	25.89 2.74 -2.86	23.32 2.55 -1.78	22.53 2.51 -1.58	21.84 2.43 -0.97	23.28 2.50 -1.86	26.23 2.79 -2.60	29.25 3.18 -4.44	31.07 3.51 -3.22	31.93 3.68 -2.52	32.64 3.87 -0.74	34.31 4.11 -0.81	37.36 4.42 -1.10	38.36 4.65 0.00	42.65 5.02 -3.48	48.36 5.17 -8.02	51.92 5.37 -10.03	48.99 5.21 -8.34	41.53 4.36 -8.86	37.55 4.29 -5.02	35.29 3.88 -5.38	31.86 3.63 -3.85	31.66 3.15 -8.21	28.42 2.76 -7.83
HUNTLEY___63 23557	22.58 0.38 0.00	20.50 0.20 0.00	19.17 0.13 -0.05	18.67 0.07 -0.15	18.68 0.22 -0.03	18.97 0.02 -0.03	21.25 0.42 0.00	21.51 -0.11 0.00	24.99 -0.17 -0.81	28.76 -0.15 -3.18	32.75 -0.28 -4.99	36.20 -0.41 -7.23	35.12 -0.64 -3.93	35.89 -0.64 -2.83	35.33 -0.96 -2.14	34.96 -0.74 -0.52	36.83 -0.73 -1.03	35.32 -0.64 -0.52	28.68 -0.20 -0.56	28.04 -0.20 0.00	26.01 -0.31 -0.29	24.59 -0.32 -0.53	20.79 -0.14 -0.63	18.82 0.23 -0.77
HUNTLEY___64 23558	22.58 0.38 0.00	20.50 0.20 0.00	19.17 0.13 -0.05	18.67 0.07 -0.15	18.68 0.22 -0.03	18.97 0.02 -0.03	21.25 0.42 0.00	21.51 -0.11 0.00	24.99 -0.17 -0.81	28.76 -0.15 -3.18	32.75 -0.28 -4.99	36.20 -0.41 -7.23	35.12 -0.64 -3.93	35.89 -0.64 -2.83	35.33 -0.96 -2.14	34.96 -0.74 -0.52	36.83 -0.73 -1.03	35.32 -0.64 -0.52	28.68 -0.20 -0.56	28.04 -0.20 0.00	26.01 -0.31 -0.29	24.59 -0.32 -0.53	20.79 -0.14 -0.63	18.82 0.23 -0.77
HUNTLEY___65 23559	22.58 0.38 0.00	20.50 0.20 0.00	19.17 0.13 -0.05	18.67 0.07 -0.15	18.68 0.22 -0.03	18.97 0.02 -0.03	21.25 0.42 0.00	21.51 -0.11 0.00	24.99 -0.17 -0.81	28.76 -0.15 -3.18	32.75 -0.28 -4.99	36.20 -0.41 -7.23	35.12 -0.64 -3.93	35.89 -0.64 -2.83	35.33 -0.96 -2.14	34.96 -0.74 -0.52	36.83 -0.73 -1.03	35.32 -0.64 -0.52	28.68 -0.20 -0.56	28.04 -0.20 0.00	26.01 -0.31 -0.29	24.59 -0.32 -0.53	20.79 -0.14 -0.63	18.82 0.23 -0.77

HUNTLEY___66 23560	22.58 0.38 0.00	20.50 0.20 0.00	19.17 0.13 -0.05	18.67 0.07 -0.15	18.68 0.22 -0.03	18.97 0.02 -0.03	21.25 0.42 0.00	21.51 -0.11 0.00	24.99 -0.17 -0.81	28.76 -0.15 -3.18	32.75 -0.28 -4.99	36.20 -0.41 -7.23	35.12 -0.64 -3.93	35.89 -0.64 -2.83	35.33 -0.96 -2.14	34.96 -0.74 -0.52	36.83 -0.73 -1.03	35.32 -0.64 -0.52	28.68 -0.20 -0.56	28.04 -0.20 0.00	26.01 -0.31 -0.29	24.59 -0.32 -0.53	20.79 -0.14 -0.63	18.82 0.23 -0.77
HUNTLEY___67 23561	22.36 0.16 0.00	20.31 0.02 0.00	18.98 -0.06 -0.05	18.50 -0.09 -0.15	18.48 0.02 -0.03	18.82 -0.13 -0.03	21.04 0.21 0.00	21.32 -0.30 0.00	26.33 -0.44 -2.43	35.06 -0.46 -9.80	42.88 -0.59 -15.43	51.34 -0.62 -22.58	43.30 -0.83 -12.29	41.56 -0.84 -8.69	39.50 -1.20 -6.55	35.75 -0.95 -1.52	38.69 -0.95 -3.11	35.14 -0.88 -0.59	28.50 -0.42 -0.61	27.81 -0.45 -0.03	25.81 -0.55 -0.33	24.44 -0.51 -0.58	20.64 -0.30 -0.65	18.66 0.05 -0.79
HUNTLEY___68 23562	22.36 0.16 0.00	20.31 0.02 0.00	18.98 -0.06 -0.05	18.50 -0.09 -0.15	18.48 0.02 -0.03	18.82 -0.13 -0.03	21.04 0.21 0.00	21.32 -0.30 0.00	26.33 -0.44 -2.43	35.06 -0.46 -9.80	42.88 -0.59 -15.43	51.34 -0.62 -22.58	43.30 -0.83 -12.29	41.56 -0.84 -8.69	39.50 -1.20 -6.55	35.75 -0.95 -1.52	38.69 -0.95 -3.11	35.14 -0.88 -0.59	28.50 -0.42 -0.61	27.81 -0.45 -0.03	25.81 -0.55 -0.33	24.44 -0.51 -0.58	20.64 -0.30 -0.65	18.66 0.05 -0.79
HYLAND___LFGE 323620	23.32 1.11 0.00	21.17 0.87 0.00	19.76 0.72 -0.05	19.23 0.63 -0.16	19.18 0.72 -0.03	19.67 0.72 -0.03	22.02 1.19 0.00	23.97 2.18 -0.16	28.09 2.65 -1.09	30.15 1.11 -3.31	34.15 1.06 -5.06	37.75 1.18 -7.19	37.27 1.14 -4.29	38.15 1.15 -3.29	37.85 0.99 -2.71	37.70 1.23 -1.30	39.66 1.31 -1.82	37.84 1.35 -1.06	31.24 1.58 -1.34	29.99 1.75 0.00	27.70 1.35 -0.32	26.29 1.34 -0.58	22.06 1.08 -0.69	19.64 0.98 -0.84
INDECK___CORINTH 23802	25.73 2.69 -0.84	23.56 2.52 -0.75	22.31 2.16 -1.15	22.58 2.10 -2.03	21.51 2.14 -0.94	22.07 2.23 -0.92	22.99 1.79 -0.36	23.90 1.88 -0.40	27.08 2.22 -0.52	28.78 2.47 -0.58	31.40 2.61 -0.76	33.10 2.82 -0.90	36.10 3.18 -1.08	37.64 3.00 -0.93	38.20 3.11 -0.95	39.20 3.03 -1.01	40.80 3.22 -1.06	39.96 3.15 -1.37	35.97 2.83 -4.82	31.06 2.82 0.00	31.24 2.71 -2.50	31.39 2.44 -4.58	27.54 1.81 -5.43	25.80 1.37 -6.61
INDECK___ILION 23567	23.79 0.73 -0.85	21.73 0.67 -0.77	20.37 0.61 -0.77	19.77 0.57 -0.75	19.73 0.57 -0.72	20.21 0.59 -0.70	21.85 0.65 -0.37	22.70 0.67 -0.40	25.60 0.73 -0.53	27.12 0.80 -0.59	29.59 0.87 -0.69	31.03 0.88 -0.76	33.86 0.92 -1.10	35.67 1.01 -0.95	36.10 0.99 -0.97	37.18 0.98 -1.02	38.63 1.02 -1.08	37.82 0.99 -1.40	29.01 0.79 0.09	29.66 0.79 -0.64	27.36 0.76 -0.58	25.04 0.76 0.09	20.82 0.63 0.11	18.26 0.57 0.13
INDECK___OLEAN 23982	23.18 0.98 0.00	21.08 0.79 0.00	19.73 0.68 -0.05	19.23 0.61 -0.18	19.17 0.70 -0.03	19.56 0.61 -0.03	21.90 1.06 0.00	22.41 0.78 0.00	26.51 0.66 -1.50	32.34 0.62 -6.00	38.05 0.59 -9.43	43.77 0.62 -13.77	39.88 0.54 -7.50	39.64 0.61 -5.32	38.50 0.34 -4.02	36.83 0.70 -0.95	39.25 0.80 -1.92	36.74 0.78 -0.52	29.94 0.91 -0.72	29.17 0.90 -0.03	27.19 0.78 -0.38	25.77 0.73 -0.67	21.64 0.59 -0.75	19.52 0.78 -0.92
INDECK___OSWEGO 23783	21.87 -0.33 0.00	20.01 -0.28 0.00	18.73 -0.28 -0.02	18.22 -0.30 -0.07	18.17 -0.28 -0.01	18.65 -0.28 -0.01	20.59 -0.25 0.00	22.99 -0.37 -1.73	28.16 -0.36 -4.18	30.20 -0.39 -4.86	33.23 -0.67 -5.87	35.02 -0.71 -6.34	38.57 -0.83 -7.56	41.06 -0.88 -8.22	41.93 -0.89 -8.67	43.60 -0.91 -9.34	45.51 -0.95 -9.94	43.83 -0.92 -9.32	33.42 -0.71 -5.81	34.63 -0.42 -6.82	31.51 -0.42 -5.90	28.05 -0.36 -4.05	20.28 -0.33 -0.30	17.99 -0.20 -0.37
INDECK___YERKES 23781	22.61 0.40 0.00	20.54 0.24 0.00	19.19 0.15 -0.05	18.70 0.11 -0.15	18.70 0.24 -0.03	19.00 0.06 -0.03	21.27 0.44 0.00	21.54 -0.09 0.00	25.01 -0.15 -0.81	28.78 -0.13 -3.18	32.80 -0.23 -4.99	36.23 -0.38 -7.23	35.16 -0.61 -3.93	35.93 -0.61 -2.83	35.33 -0.96 -2.14	34.96 -0.74 -0.52	36.83 -0.73 -1.03	35.32 -0.64 -0.52	28.71 -0.17 -0.56	28.07 -0.17 0.00	26.03 -0.29 -0.29	24.64 -0.27 -0.53	20.81 -0.12 -0.63	18.84 0.25 -0.77
INDIAN POINT_GT_1 24139	24.29 2.09 0.00	22.16 1.87 0.00	21.02 1.75 -0.28	21.03 1.68 -0.91	20.24 1.64 -0.16	20.77 1.68 -0.16	22.71 1.88 0.00	23.87 2.25 0.00	26.85 2.51 0.00	28.41 2.68 0.00	31.19 2.92 -0.24	32.97 3.15 -0.44	35.28 3.44 0.00	37.35 3.64 0.00	37.97 3.82 0.00	40.34 3.94 -1.23	41.69 4.09 -1.07	40.82 3.97 -1.41	35.10 3.31 -3.47	31.48 3.25 0.00	30.82 2.99 -1.80	30.45 2.78 -3.30	26.51 2.29 -3.91	24.54 1.96 -4.76
INDIAN POINT_GT_2 23659	24.29 2.09 0.00	22.16 1.87 0.00	21.02 1.75 -0.28	21.03 1.68 -0.91	20.24 1.64 -0.16	20.77 1.68 -0.16	22.71 1.88 0.00	23.87 2.25 0.00	26.85 2.51 0.00	28.41 2.68 0.00	31.19 2.92 -0.24	32.97 3.15 -0.44	35.28 3.44 0.00	37.35 3.64 0.00	37.97 3.82 0.00	40.34 3.94 -1.23	41.69 4.09 -1.07	40.82 3.97 -1.41	35.10 3.31 -3.47	31.48 3.25 0.00	30.82 2.99 -1.80	30.45 2.78 -3.30	26.51 2.29 -3.91	24.54 1.96 -4.76
INDIAN POINT_GT_3 24019	24.29 2.09 0.00	22.16 1.87 0.00	21.02 1.75 -0.28	21.03 1.68 -0.91	20.24 1.64 -0.16	20.77 1.68 -0.16	22.71 1.88 0.00	23.87 2.25 0.00	26.85 2.51 0.00	28.41 2.68 0.00	31.19 2.92 -0.24	32.97 3.15 -0.44	35.28 3.44 0.00	37.35 3.64 0.00	37.97 3.82 0.00	40.34 3.94 -1.23	41.69 4.09 -1.07	40.82 3.97 -1.41	35.10 3.31 -3.47	31.48 3.25 0.00	30.82 2.99 -1.80	30.45 2.78 -3.30	26.51 2.29 -3.91	24.54 1.96 -4.76
INDIAN POINT___2 23530	24.21 2.00 0.00	22.06 1.76 0.00	20.92 1.65 -0.28	20.95 1.60 -0.90	20.16 1.57 -0.16	20.69 1.61 -0.16	22.60 1.77 0.00	23.79 2.16 0.00	26.73 2.39 0.00	28.28 2.55 0.00	30.53 2.78 0.28	31.88 3.00 0.51	35.12 3.28 0.00	37.18 3.47 0.00	37.80 3.66 0.00	40.12 3.77 -1.18	41.50 3.95 -1.03	40.58 3.79 -1.35	34.94 3.20 -3.43	31.37 3.13 0.00	30.67 2.86 -1.78	30.29 2.66 -3.26	26.38 2.21 -3.86	24.41 1.89 -4.70
INDIAN POINT___3 23531	24.21 2.00 0.00	22.06 1.76 0.00	20.93 1.65 -0.28	20.96 1.60 -0.91	20.16 1.57 -0.16	20.69 1.61 -0.16	22.60 1.77 0.00	23.76 2.14 0.00	26.73 2.39 0.00	28.28 2.55 0.00	29.17 2.78 1.64	29.36 2.97 3.00	35.12 3.28 0.00	37.15 3.44 0.00	37.80 3.66 0.00	40.14 3.73 -1.24	41.51 3.91 -1.08	40.64 3.79 -1.42	34.96 3.17 -3.48	31.34 3.11 0.00	30.67 2.84 -1.81	30.33 2.66 -3.30	26.41 2.19 -3.92	24.46 1.87 -4.77
IP CORINTH___1 23988	25.73 2.69 -0.84	23.56 2.52 -0.75	22.31 2.16 -1.15	22.58 2.10 -2.03	21.51 2.14 -0.94	22.07 2.23 -0.92	23.11 1.92 -0.36	24.03 2.01 -0.40	27.23 2.36 -0.52	28.93 2.63 -0.58	31.57 2.78 -0.76	33.28 3.00 -0.90	36.29 3.37 -1.08	37.85 3.20 -0.93	38.41 3.31 -0.95	39.41 3.23 -1.01	41.02 3.43 -1.06	40.18 3.37 -1.37	36.13 3.00 -4.82	31.23 2.99 0.00	31.40 2.86 -2.50	31.54 2.58 -4.58	27.66 1.93 -5.43	25.91 1.48 -6.61

IP___TICONDEROGA 23804	26.26 3.22 -0.83	24.13 3.08 -0.75	22.78 2.64 -1.15	23.01 2.55 -2.03	21.93 2.56 -0.94	22.45 2.61 -0.92	23.67 2.48 -0.36	24.66 2.64 -0.40	27.95 3.09 -0.52	29.75 3.45 -0.58	32.52 3.73 -0.76	34.31 4.03 -0.89	37.44 4.52 -1.08	39.09 4.45 -0.93	39.70 4.61 -0.95	40.74 4.57 -1.00	42.48 4.90 -1.06	41.62 4.82 -1.37	37.23 4.10 -4.82	32.30 4.07 0.00	32.33 3.80 -2.50	32.38 3.44 -4.58	28.28 2.56 -5.43	26.38 1.96 -6.60
ISLIP_RES_REC 323679	29.13 3.66 -3.26	26.55 3.25 -3.01	23.91 3.06 -1.86	23.10 3.04 -1.62	22.34 2.89 -1.01	23.85 2.99 -1.95	26.83 3.37 -2.62	29.84 3.76 -4.45	31.72 4.14 -3.23	32.71 4.45 -2.53	33.65 4.88 -0.74	35.37 5.17 -0.81	38.42 5.48 -1.10	39.44 5.73 0.00	43.81 6.18 -3.48	49.55 6.33 -8.05	53.11 6.54 -10.04	50.15 6.34 -8.37	42.55 5.38 -8.86	38.54 5.28 -5.02	36.20 4.79 -5.38	32.77 4.53 -3.86	32.19 3.68 -8.21	28.73 3.07 -7.84
JARVIS____ 23743	23.33 0.27 -0.85	21.31 0.24 -0.77	19.99 0.23 -0.77	19.40 0.20 -0.75	19.38 0.22 -0.72	19.85 0.23 -0.70	21.45 0.25 -0.37	22.27 0.24 -0.40	25.14 0.27 -0.53	26.60 0.28 -0.59	29.06 0.34 -0.69	30.47 0.32 -0.76	33.29 0.35 -1.10	35.03 0.37 -0.95	35.49 0.38 -0.97	36.58 0.39 -1.02	38.01 0.40 -1.08	37.19 0.35 -1.40	28.53 0.31 0.09	29.15 0.28 -0.64	26.89 0.29 -0.58	24.57 0.29 0.09	20.42 0.22 0.11	17.91 0.21 0.13
JENNISON____1 23625	23.56 1.35 0.00	21.49 1.20 0.00	20.17 1.08 -0.10	19.78 1.01 -0.32	19.52 1.03 -0.06	20.09 1.12 -0.06	22.19 1.35 0.00	23.24 1.39 -0.24	26.54 1.56 -0.64	28.36 1.70 -0.94	31.12 1.85 -1.23	32.65 1.76 -1.50	34.96 1.75 -1.37	37.06 1.99 -1.36	37.42 1.91 -1.36	38.49 1.97 -1.35	40.05 2.04 -1.48	38.75 1.98 -1.33	31.96 1.58 -2.07	30.65 1.58 -0.83	28.90 1.56 -1.31	27.64 1.54 -1.73	22.94 1.26 -1.38	20.56 1.07 -1.67
JENNISON____2 23626	23.56 1.35 0.00	21.49 1.20 0.00	20.17 1.08 -0.10	19.78 1.01 -0.32	19.52 1.03 -0.06	20.09 1.12 -0.06	22.19 1.35 0.00	23.24 1.39 -0.24	26.54 1.56 -0.64	28.36 1.70 -0.94	31.12 1.85 -1.23	32.65 1.76 -1.50	34.96 1.75 -1.37	37.06 1.99 -1.36	37.42 1.91 -1.36	38.49 1.97 -1.35	40.05 2.04 -1.48	38.75 1.98 -1.33	31.96 1.58 -2.07	30.65 1.58 -0.83	28.90 1.56 -1.31	27.64 1.54 -1.73	22.94 1.26 -1.38	20.56 1.07 -1.67
JERICHO_RISE_WT_PWR 323719	2.87 -0.98 18.36	2.86 -0.89 16.54	1.43 -0.84 16.73	0.90 -0.81 16.73	1.96 -0.79 15.69	2.89 -0.79 15.23	12.02 -0.90 7.92	12.10 -0.82 8.70	12.03 -0.93 11.39	12.04 -1.00 12.68	12.06 -1.07 14.91	11.78 -1.23 16.37	6.70 -1.34 23.80	11.88 -1.35 20.49	12.00 -1.30 20.84	11.73 -1.41 22.04	11.73 -1.57 23.23	3.77 -1.56 30.10	26.81 -1.50 0.00	23.02 -1.53 3.69	21.00 -1.38 3.64	23.03 -1.34 0.00	19.24 -1.06 0.00	16.75 -1.07 0.00
KCE_NY_1 323755	25.39 2.35 -0.83	23.24 2.19 -0.75	22.06 1.92 -1.15	22.31 1.84 -2.02	21.25 1.88 -0.94	21.80 1.97 -0.91	23.15 1.96 -0.36	24.07 2.06 -0.39	27.22 2.36 -0.52	28.90 2.60 -0.57	31.65 2.86 -0.76	33.33 3.06 -0.89	36.32 3.41 -1.08	38.08 3.44 -0.93	38.64 3.55 -0.94	39.69 3.52 -1.00	41.31 3.73 -1.05	40.45 3.65 -1.36	36.18 3.06 -4.81	31.29 3.05 0.00	31.34 2.81 -2.50	31.50 2.56 -4.57	27.67 1.95 -5.42	25.99 1.57 -6.60
KEDC_PORT_JEFF_GT2 24210	28.63 3.44 -2.98	26.09 3.04 -2.75	23.60 2.89 -1.73	22.88 2.88 -1.56	22.10 2.73 -0.94	23.53 2.82 -1.79	26.57 3.15 -2.59	29.59 3.53 -4.44	31.40 3.85 -3.21	32.36 4.12 -2.51	33.17 4.40 -0.74	34.87 4.67 -0.81	37.69 4.74 -1.10	38.67 4.96 0.00	43.02 5.39 -3.48	48.65 5.48 -8.00	52.20 5.66 -10.01	49.28 5.53 -8.32	41.90 4.73 -8.86	37.98 4.72 -5.02	35.76 4.35 -5.38	32.42 4.19 -3.85	31.96 3.45 -8.21	28.54 2.89 -7.83
KEDC_PORT_JEFF_GT3 24211	28.63 3.44 -2.98	26.09 3.04 -2.75	23.60 2.89 -1.73	22.88 2.88 -1.56	22.10 2.73 -0.94	23.53 2.82 -1.79	26.57 3.15 -2.59	29.59 3.53 -4.44	31.40 3.85 -3.21	32.36 4.12 -2.51	33.17 4.40 -0.74	34.87 4.67 -0.81	37.69 4.74 -1.10	38.67 4.96 0.00	43.02 5.39 -3.48	48.65 5.48 -8.00	52.20 5.66 -10.01	49.28 5.53 -8.32	41.90 4.73 -8.86	37.98 4.72 -5.02	35.76 4.35 -5.38	32.42 4.19 -3.85	31.96 3.45 -8.21	28.54 2.89 -7.83
KEDC_GLWD_GT4 24219	38.89 2.73 -13.95	35.61 2.43 -12.88	28.32 2.28 -7.05	24.55 2.19 -3.92	24.42 2.17 -3.81	28.95 2.23 -7.80	27.01 2.46 -3.71	29.61 2.88 -5.11	31.46 3.21 -3.91	32.23 3.42 -3.07	32.86 3.78 -1.04	34.29 4.03 -0.88	37.36 4.42 -1.10	38.09 4.38 0.00	42.28 4.64 -3.49	50.01 4.78 -10.05	52.85 4.97 -11.36	50.63 4.82 -10.37	41.17 3.99 -8.86	37.18 3.92 -5.02	35.16 3.75 -5.38	32.12 3.46 -4.29	31.59 2.88 -8.40	28.64 2.46 -8.36
KEDC_GLWD_GT5 24220	38.89 2.73 -13.95	35.61 2.43 -12.88	28.32 2.28 -7.05	24.55 2.19 -3.92	24.42 2.17 -3.81	28.95 2.23 -7.80	27.01 2.46 -3.71	29.61 2.88 -5.11	31.46 3.21 -3.91	32.23 3.42 -3.07	32.86 3.78 -1.04	34.29 4.03 -0.88	37.36 4.42 -1.10	38.09 4.38 0.00	42.28 4.64 -3.49	50.01 4.78 -10.05	52.85 4.97 -11.36	50.63 4.82 -10.37	41.17 3.99 -8.86	37.18 3.92 -5.02	35.16 3.75 -5.38	32.12 3.46 -4.29	31.59 2.88 -8.40	28.64 2.46 -8.36
KENSICO____ 23655	24.47 2.27 0.00	22.30 2.01 0.00	21.16 1.88 -0.28	21.19 1.83 -0.92	20.39 1.79 -0.17	20.92 1.83 -0.16	22.85 2.02 0.00	24.05 2.42 0.00	27.05 2.70 0.00	28.64 2.91 -0.45	31.65 3.17 -0.81	33.58 3.38 0.00	35.56 3.72 0.00	37.62 3.91 0.00	38.24 4.10 0.00	40.65 4.22 -1.26	42.01 4.38 -1.10	41.13 4.25 -1.44	35.35 3.54 -3.50	31.71 3.47 0.00	31.02 3.17 -1.82	30.65 2.95 -3.33	26.70 2.46 -3.95	24.71 2.08 -4.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.18 1.98 0.00	22.06 1.76 0.00	20.91 1.65 -0.27	20.92 1.60 -0.87	20.16 1.57 -0.16	20.70 1.63 -0.15	22.60 1.77 0.00	23.72 2.10 0.00	26.71 2.36 0.00	28.36 2.63 0.00	31.00 3.03 0.06	32.57 3.29 0.10	35.50 3.66 0.00	37.62 3.91 0.00	38.27 4.13 0.00	40.15 4.25 -0.72	41.50 4.34 -0.63	40.48 4.21 -0.83	35.12 3.48 -3.32	31.57 3.33 0.00	30.82 3.07 -1.72	30.26 2.73 -3.16	26.24 2.19 -3.74	24.26 1.89 -4.55
KIAC_JFK_GT1 23816	24.78 2.57 0.00	22.55 2.25 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.15 2.06 -0.16	23.21 2.37 0.00	24.78 2.85 -0.30	27.77 3.19 -0.23	29.28 3.37 -0.18	32.10 3.62 -0.45	34.01 3.85 -0.77	36.04 4.14 -0.06	37.99 4.28 0.00	38.94 4.58 -0.22	41.11 4.68 -1.26	42.48 4.86 -1.10	41.63 4.75 -1.44	35.79 3.96 -3.51	32.25 4.01 0.00	31.52 3.67 -1.82	31.07 3.36 -3.34	27.43 2.90 -4.23	25.29 2.46 -5.01
KIAC_JFK_GT2 23817	24.78 2.57 0.00	22.55 2.25 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.15 2.06 -0.16	23.21 2.37 0.00	24.78 2.85 -0.30	27.77 3.19 -0.23	29.28 3.37 -0.18	32.10 3.62 -0.45	34.01 3.85 -0.77	36.04 4.14 -0.06	37.99 4.28 0.00	38.94 4.58 -0.22	41.11 4.68 -1.26	42.48 4.86 -1.10	41.63 4.75 -1.44	35.79 3.96 -3.51	32.25 4.01 0.00	31.52 3.67 -1.82	31.07 3.36 -3.34	27.43 2.90 -4.23	25.29 2.46 -5.01

KINTIGH____ 23543	21.98 -0.22 0.00	20.01 -0.28 0.00	18.69 -0.34 -0.04	18.22 -0.35 -0.13	18.20 -0.26 -0.02	18.54 -0.40 -0.02	20.69 -0.14 0.00	21.00 -0.63 0.00	23.15 -0.75 0.44	23.19 -0.77 1.77	24.35 -0.90 2.78	24.41 -0.91 4.06	28.51 -1.12 2.21	30.96 -1.18 1.57	31.56 -1.40 1.18	33.66 -1.23 0.28	34.68 -1.28 0.57	34.08 -1.20 0.15	28.05 -0.74 -0.47	27.50 -0.73 0.01	25.46 -0.81 -0.24	24.07 -0.76 -0.45	20.34 -0.51 -0.54	18.27 -0.21 -0.66
LEDERLE____ 23769	24.32 2.11 0.00	22.16 1.87 0.00	21.01 1.75 -0.27	21.03 1.70 -0.89	20.25 1.66 -0.16	20.78 1.70 -0.16	22.71 1.88 0.00	23.87 2.25 0.00	26.85 2.51 0.00	28.41 2.68 0.00	30.14 2.97 0.86	31.01 3.20 1.57	35.37 3.53 0.00	37.48 3.77 0.00	38.10 3.96 0.00	40.38 4.08 -1.13	41.82 4.31 -0.99	40.88 4.14 -1.30	35.15 3.45 -3.38	31.60 3.36 0.00	30.85 3.07 -1.76	30.41 2.83 -3.21	26.46 2.35 -3.81	24.45 2.00 -4.64
LINDEN COGEN____ 23786	24.63 2.42 0.00	22.44 2.15 0.00	21.29 2.01 -0.29	21.32 1.95 -0.92	20.53 1.93 -0.17	21.05 1.97 -0.16	23.00 2.17 0.00	24.52 2.59 -0.30	27.45 2.87 -0.23	28.97 3.06 -0.18	31.81 3.33 -0.45	33.71 3.55 -0.77	35.78 3.88 -0.06	31.78 4.08 6.01	38.66 4.30 -0.22	39.69 4.36 -0.15	39.99 4.53 1.06	39.72 4.43 0.14	35.53 3.71 -3.51	31.91 3.67 0.00	31.21 3.36 -1.82	30.83 3.12 -3.34	27.15 2.62 -4.23	25.06 2.23 -5.01
LIPA_MISC_IPP 23656	28.43 3.37 -2.85	25.91 2.98 -2.63	23.52 2.87 -1.66	22.87 2.90 -1.53	22.03 2.69 -0.91	23.40 2.76 -1.72	26.56 3.15 -2.58	29.56 3.50 -4.43	31.32 3.77 -3.21	32.30 4.06 -2.51	33.28 4.51 -0.73	34.96 4.76 -0.81	37.91 4.96 -1.11	38.90 5.19 0.00	43.23 5.60 -3.49	48.81 5.66 -7.97	52.37 5.84 -9.99	49.44 5.71 -8.30	42.13 4.95 -8.86	38.12 4.86 -5.02	35.81 4.40 -5.39	32.36 4.14 -3.85	31.82 3.31 -8.21	28.41 2.76 -7.82
LISF__SOLAR 323691	28.54 3.44 -2.89	26.01 3.04 -2.67	23.60 2.92 -1.68	22.93 2.95 -1.54	22.10 2.75 -0.92	23.48 2.82 -1.74	26.62 3.21 -2.58	29.62 3.57 -4.43	31.38 3.82 -3.21	32.38 4.14 -2.51	33.36 4.60 -0.73	35.04 4.85 -0.81	38.03 5.09 -1.11	39.03 5.32 0.00	43.36 5.73 -3.49	48.95 5.80 -7.98	52.52 5.99 -10.00	49.59 5.85 -8.30	42.24 5.07 -8.86	38.23 4.97 -5.02	35.89 4.48 -5.39	32.46 4.24 -3.85	31.88 3.37 -8.21	28.44 2.80 -7.82
LITTLE FALLS__HYD 24013	24.46 1.40 -0.85	22.32 1.26 -0.77	20.90 1.14 -0.77	20.28 1.09 -0.75	20.23 1.07 -0.72	20.72 1.10 -0.70	22.41 1.21 -0.37	23.28 1.25 -0.40	26.26 1.39 -0.53	27.78 1.47 -0.59	30.32 1.60 -0.69	31.79 1.64 -0.76	34.69 1.75 -1.10	36.55 1.89 -0.95	36.95 1.84 -0.97	37.99 1.79 -1.02	39.47 1.86 -1.08	38.64 1.81 -1.40	29.69 1.47 0.09	30.34 1.47 -0.64	28.01 1.40 -0.58	25.72 1.44 0.09	21.39 1.20 0.11	18.76 1.07 0.13
LI_NEWBRDGE__DRP 323616	25.51 2.73 -0.57	23.26 2.43 -0.53	21.83 2.28 -0.56	21.71 2.23 -1.04	20.92 2.17 -0.31	21.64 2.25 -0.47	25.60 2.44 -2.33	28.75 2.83 -4.29	30.55 3.14 -3.06	31.44 3.32 -2.39	32.23 3.53 -0.66	33.91 3.73 -0.79	36.98 4.04 -1.10	37.92 4.21 0.00	42.13 4.51 -3.48	47.32 4.61 -7.54	51.03 4.78 -9.72	47.98 4.68 -7.87	41.07 3.91 -8.85	37.12 3.87 -5.02	34.90 3.49 -5.38	31.39 3.27 -3.75	31.26 2.80 -8.15	27.94 2.40 -7.71
LONG_LAKE_PHOENIX 24014	22.05 -0.15 0.00	20.15 -0.14 0.00	18.86 -0.15 -0.02	18.35 -0.17 -0.07	18.30 -0.15 -0.01	18.78 -0.15 -0.01	20.77 -0.06 0.00	23.34 -0.13 -1.84	28.69 -0.10 -4.44	30.79 -0.10 -5.16	34.10 -0.17 -6.23	35.94 -0.18 -6.73	39.65 -0.22 -8.03	42.18 -0.27 -8.74	43.09 -0.27 -9.22	44.85 -0.24 -9.92	46.79 -0.29 -10.56	45.05 -0.28 -9.90	32.65 -0.23 -4.57	33.34 -0.14 -5.25	30.42 -0.18 -4.57	27.42 -0.15 -3.19	20.47 -0.14 -0.31	18.15 -0.05 -0.38
LOVETT__3 23632	24.18 1.98 0.00	22.06 1.76 0.00	20.92 1.65 -0.28	20.94 1.60 -0.89	20.16 1.57 -0.16	20.69 1.61 -0.16	22.60 1.77 0.00	23.76 2.14 0.00	26.71 2.36 0.00	28.25 2.52 0.00	29.80 2.72 0.95	30.60 2.94 1.73	35.05 3.21 0.00	37.11 3.40 0.00	37.76 3.62 0.00	40.01 3.69 -1.15	41.44 3.91 -1.00	40.50 3.75 -1.31	34.85 3.14 -3.40	31.32 3.08 0.00	30.63 2.84 -1.76	30.25 2.66 -3.23	26.34 2.21 -3.83	24.37 1.89 -4.66
LOVETT__4 23642	24.18 1.98 0.00	22.06 1.76 0.00	20.92 1.65 -0.28	20.94 1.60 -0.89	20.16 1.57 -0.16	20.69 1.61 -0.16	22.60 1.77 0.00	23.76 2.14 0.00	26.71 2.36 0.00	28.25 2.52 0.00	29.80 2.72 0.95	30.60 2.94 1.73	35.05 3.21 0.00	37.11 3.40 0.00	37.76 3.62 0.00	40.01 3.69 -1.15	41.44 3.91 -1.00	40.50 3.75 -1.31	34.85 3.14 -3.40	31.32 3.08 0.00	30.63 2.84 -1.76	30.25 2.66 -3.23	26.34 2.21 -3.83	24.37 1.89 -4.66
LOVETT__5 23593	24.18 1.98 0.00	22.06 1.76 0.00	20.92 1.65 -0.28	20.94 1.60 -0.89	20.16 1.57 -0.16	20.69 1.61 -0.16	22.60 1.77 0.00	23.76 2.14 0.00	26.71 2.36 0.00	28.25 2.52 0.00	29.80 2.72 0.95	30.60 2.94 1.73	35.05 3.21 0.00	37.11 3.40 0.00	37.76 3.62 0.00	40.01 3.69 -1.15	41.44 3.91 -1.00	40.50 3.75 -1.31	34.85 3.14 -3.40	31.32 3.08 0.00	30.63 2.84 -1.76	30.25 2.66 -3.23	26.34 2.21 -3.83	24.37 1.89 -4.66
LOWER RAQUET__HYD 24057	6.38 -0.98 14.85	6.03 -0.89 13.38	4.61 -0.85 13.53	4.09 -0.83 13.53	4.92 -0.83 12.68	5.81 -0.79 12.32	13.45 -0.98 6.40	13.74 -0.97 6.91	14.34 -1.10 8.91	14.61 -1.21 9.91	14.94 -1.46 11.63	14.84 -1.76 12.78	10.90 -2.23 18.70	15.30 -2.43 15.98	15.38 -2.53 16.24	15.52 -2.50 17.16	15.75 -2.70 18.08	9.28 -2.48 23.68	25.86 -2.86 -0.41	15.56 -2.88 9.80	13.78 -2.50 9.75	22.51 -2.14 -0.28	18.80 -1.50 0.00	16.32 -1.50 0.00
LOWER__HUDSON 24059	24.85 1.89 -0.76	22.70 1.72 -0.68	21.62 1.56 -1.07	21.88 1.51 -1.92	20.83 1.53 -0.87	21.34 1.57 -0.85	22.79 1.63 -0.33	23.71 1.73 -0.36	26.76 1.95 -0.47	28.36 2.11 -0.52	31.06 2.33 -0.71	32.69 2.47 -0.84	35.59 2.77 -0.98	37.42 2.86 -0.85	37.94 2.94 -0.86	39.11 2.95 -0.98	40.65 3.10 -1.02	39.77 3.01 -1.32	35.52 2.52 -4.69	30.75 2.51 0.00	30.76 2.29 -2.44	30.93 2.10 -4.46	27.23 1.64 -5.28	25.59 1.34 -6.43
LWR__OSWEGATCHIE_HYD 23850	12.02 -0.36 9.83	11.11 -0.33 8.86	9.69 -0.34 8.96	9.13 -0.35 8.96	9.70 -0.33 8.40	10.48 -0.28 8.16	16.24 -0.35 4.24	16.85 -0.35 4.42	18.45 -0.36 5.53	19.19 -0.41 6.13	20.32 -0.53 7.18	20.66 -0.82 7.90	18.88 -1.24 11.71	22.58 -1.28 9.85	22.80 -1.37 9.98	23.27 -1.37 10.53	23.95 -1.50 11.08	19.24 -1.35 14.85	27.44 -1.67 -0.79	7.85 -1.67 18.73	6.05 -1.35 18.62	23.89 -1.02 -0.55	19.61 -0.69 0.00	17.09 -0.73 0.00
LYONS_FALL_HYD 23570	20.58 0.49 2.11	18.82 0.43 1.90	17.43 0.36 1.92	16.85 0.33 1.92	16.96 0.33 1.80	17.57 0.40 1.75	20.38 0.46 0.91	21.30 0.48 0.80	24.10 0.58 0.83	25.47 0.64 0.90	27.66 0.67 1.04	28.73 0.50 1.16	30.31 0.35 1.87	32.77 0.47 1.42	33.15 0.41 1.41	34.09 0.39 1.47	35.36 0.37 1.54	33.46 0.43 2.40	29.11 0.11 -0.69	34.54 0.11 -6.19	32.28 0.26 -5.99	25.21 0.37 -0.47	20.62 0.32 0.00	18.05 0.23 0.00

MADISON___COUNTY_LFGE 323628	22.94 0.73 0.00	20.94 0.65 0.00	19.57 0.57 -0.01	19.01 0.54 -0.04	18.99 0.55 -0.01	19.51 0.59 -0.01	21.54 0.71 0.00	22.53 0.71 -0.19	25.66 0.85 -0.46	27.19 0.92 -0.53	29.69 1.01 -0.65	31.02 0.94 -0.70	33.56 0.89 -0.83	35.66 1.05 -0.91	36.12 1.02 -0.95	37.22 1.02 -1.03	38.68 1.06 -1.09	37.52 1.06 -1.03	29.96 0.79 -0.86	31.40 0.79 -2.38	29.13 0.81 -2.29	25.80 0.80 -0.62	21.11 0.65 -0.16	18.56 0.55 -0.19
MAPLE_RIDGE_WT_1 323574	30.56 -0.11 -8.46	27.79 -0.12 -7.62	26.57 -0.11 -7.69	26.00 -0.09 -7.65	25.58 -0.07 -7.22	25.87 -0.06 -7.01	24.44 -0.04 -3.65	25.59 -0.04 -4.01	29.52 -0.07 -5.25	31.39 -0.18 -5.84	34.67 -0.23 -6.87	36.69 -0.24 -7.54	42.51 -0.29 -10.96	42.81 -0.34 -9.44	43.37 -0.37 -9.60	45.12 -0.21 -10.15	46.94 -0.29 -10.70	49.02 -0.28 -13.87	27.65 -0.45 0.21	27.04 -0.54 0.66	24.75 -0.52 0.76	23.66 -0.51 0.20	19.64 -0.43 0.23	17.20 -0.34 0.28
MAPLE_RIDGE_WT_2 323611	30.56 -0.11 -8.46	27.79 -0.12 -7.62	26.57 -0.11 -7.69	26.00 -0.09 -7.65	25.58 -0.07 -7.22	25.87 -0.06 -7.01	24.44 -0.04 -3.65	25.59 -0.04 -4.01	29.52 -0.07 -5.25	31.39 -0.18 -5.84	34.67 -0.23 -6.87	36.69 -0.24 -7.54	42.51 -0.29 -10.96	42.81 -0.34 -9.44	43.37 -0.37 -9.60	45.12 -0.21 -10.15	46.94 -0.29 -10.70	49.02 -0.28 -13.87	27.65 -0.45 0.21	27.04 -0.54 0.66	24.75 -0.52 0.76	23.66 -0.51 0.20	19.64 -0.43 0.23	17.20 -0.34 0.28
MARBLE_RIVER_WT_PWR 323696	2.60 -0.87 18.74	2.62 -0.79 16.88	1.16 -0.76 17.08	0.63 -0.74 17.07	1.71 -0.72 16.01	2.65 -0.72 15.55	11.94 -0.81 8.08	12.01 -0.74 8.88	11.90 -0.83 11.62	11.89 -0.90 12.94	11.90 -0.92 15.21	11.56 -1.12 16.70	6.34 -1.21 24.29	11.59 -1.21 20.91	11.71 -1.16 21.27	11.42 -1.26 22.49	11.36 -1.46 23.71	3.29 -1.42 30.72	26.93 -1.39 0.00	23.83 -1.41 2.99	21.80 -1.27 2.95	23.13 -1.24 0.00	19.33 -0.97 0.00	16.82 -1.00 0.00
MARSH_HILL_WT_PWR 323713	23.21 1.00 0.00	21.11 0.81 0.00	19.75 0.70 -0.06	19.28 0.65 -0.19	19.19 0.72 -0.03	19.63 0.68 -0.03	21.98 1.15 0.00	22.74 0.95 -0.17	26.57 1.05 -1.18	30.23 0.90 -3.60	34.48 0.95 -5.50	38.20 1.00 -7.81	37.47 0.99 -4.65	38.32 1.05 -3.56	37.89 0.82 -2.93	37.65 1.09 -1.38	39.61 1.13 -1.95	37.71 1.13 -1.14	30.88 1.19 -1.37	30.02 1.24 -0.54	27.86 1.01 -0.82	26.39 0.95 -1.07	21.87 0.75 -0.82	19.64 0.82 -1.00
MG INDUSTRY___DRP 24185	24.08 1.33 -0.54	22.00 1.22 -0.49	21.00 1.16 -0.85	21.23 1.13 -1.66	20.23 1.12 -0.67	20.73 1.15 -0.66	22.21 1.15 -0.23	22.98 1.10 -0.26	25.80 1.12 -0.33	27.18 1.08 -0.37	29.71 1.15 -0.53	31.27 1.23 -0.65	33.93 1.40 -0.70	35.76 1.45 -0.60	36.26 1.50 -0.61	37.30 1.48 -0.65	38.78 1.57 -0.68	37.84 1.52 -0.89	34.09 1.33 -4.45	29.56 1.33 0.00	29.56 1.22 -2.31	29.72 1.12 -4.23	26.45 1.14 -5.01	24.94 1.02 -6.10
MID___OSWEGATCHIE_HYD 23849	12.02 -0.36 9.83	11.11 -0.33 8.86	9.69 -0.34 8.96	9.13 -0.35 8.96	9.70 -0.33 8.40	10.48 -0.28 8.16	16.24 -0.35 4.24	16.85 -0.35 4.42	18.45 -0.36 5.53	19.19 -0.41 6.13	20.32 -0.53 7.18	20.66 -0.82 7.90	18.88 -1.24 11.71	22.58 -1.28 9.85	22.80 -1.37 9.98	23.27 -1.37 10.53	23.95 -1.50 11.08	19.24 -1.35 14.85	27.44 -1.67 -0.79	7.85 -1.67 18.73	6.05 -1.35 18.62	23.89 -1.02 -0.55	19.61 -0.69 0.00	17.09 -0.73 0.00
MID___RAQUETTE_HYD 23851	6.38 -0.98 14.85	6.03 -0.89 13.38	4.61 -0.85 13.53	4.09 -0.83 13.53	4.92 -0.83 12.68	5.81 -0.79 12.32	13.45 -0.98 6.40	13.74 -0.97 6.91	14.34 -1.10 8.91	14.61 -1.21 9.91	14.94 -1.46 11.63	14.84 -1.76 12.78	10.90 -2.23 18.70	15.30 -2.43 15.98	15.38 -2.53 16.24	15.52 -2.50 17.16	15.75 -2.70 18.08	9.28 -2.48 23.68	25.86 -2.86 -0.41	15.56 -2.88 9.80	13.78 -2.50 9.75	22.51 -2.14 -0.28	18.80 -1.50 0.00	16.32 -1.50 0.00
MILLIKEN___1 23584	22.87 0.67 0.00	20.88 0.59 0.00	19.56 0.51 -0.06	19.09 0.46 -0.19	18.95 0.48 -0.03	19.44 0.49 -0.03	21.54 0.71 0.00	22.67 0.63 -0.42	26.14 0.73 -1.06	27.89 0.77 -1.39	30.63 0.84 -1.76	32.30 0.88 -2.03	34.82 0.89 -2.10	36.83 0.94 -2.18	37.30 0.92 -2.24	38.48 1.02 -2.28	40.05 1.06 -2.46	38.72 1.03 -2.25	31.45 0.93 -2.20	31.17 0.96 -1.97	28.94 0.86 -2.06	26.89 0.83 -1.69	21.73 0.63 -0.80	19.38 0.59 -0.97
MILLIKEN___2 23585	22.87 0.67 0.00	20.88 0.59 0.00	19.56 0.51 -0.06	19.09 0.46 -0.19	18.95 0.48 -0.03	19.44 0.49 -0.03	21.54 0.71 0.00	22.67 0.63 -0.42	26.14 0.73 -1.06	27.89 0.77 -1.39	30.63 0.84 -1.76	32.30 0.88 -2.03	34.82 0.89 -2.10	36.83 0.94 -2.18	37.30 0.92 -2.24	38.48 1.02 -2.28	40.05 1.06 -2.46	38.72 1.03 -2.25	31.45 0.93 -2.20	31.17 0.96 -1.97	28.94 0.86 -2.06	26.89 0.83 -1.69	21.73 0.63 -0.80	19.38 0.59 -0.97
MILLIKEN___DIESEL 23629	22.87 0.67 0.00	20.88 0.59 0.00	19.56 0.51 -0.06	19.09 0.46 -0.19	18.95 0.48 -0.03	19.44 0.49 -0.03	21.54 0.71 0.00	22.67 0.63 -0.42	26.14 0.73 -1.06	27.89 0.77 -1.39	30.63 0.84 -1.76	32.30 0.88 -2.03	34.82 0.89 -2.10	36.83 0.94 -2.18	37.30 0.92 -2.24	38.48 1.02 -2.28	40.05 1.06 -2.46	38.72 1.03 -2.25	31.45 0.93 -2.20	31.17 0.96 -1.97	28.94 0.86 -2.06	26.89 0.83 -1.69	21.73 0.63 -0.80	19.38 0.59 -0.97
MILLSEAT___LFGE 323607	22.54 0.33 0.00	20.46 0.16 0.00	19.05 0.02 -0.04	18.56 -0.02 -0.14	18.55 0.09 -0.02	18.91 -0.04 -0.02	21.21 0.38 0.00	21.40 -0.22 0.01	23.94 -0.22 0.19	24.81 -0.18 0.74	26.64 -0.23 1.17	27.50 -0.18 1.71	30.55 -0.35 0.94	32.71 -0.34 0.66	33.00 -0.65 0.50	34.63 -0.42 0.12	35.89 -0.40 0.24	35.08 -0.32 0.04	28.73 -0.08 -0.50	28.14 -0.08 0.01	26.00 -0.29 -0.25	24.58 -0.27 -0.48	20.78 -0.10 -0.58	18.75 0.21 -0.71
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.36 2.15 0.00	22.22 1.93 0.00	21.08 1.81 -0.28	21.09 1.73 -0.92	20.29 1.69 -0.16	20.82 1.74 -0.16	22.77 1.94 0.00	23.94 2.31 0.00	26.92 2.58 0.00	28.48 2.75 0.00	31.44 3.00 -0.41	33.36 3.23 -0.74	35.37 3.53 0.00	37.45 3.74 0.00	38.07 3.92 0.00	40.43 4.01 -1.25	41.81 4.20 -1.09	40.94 4.07 -1.43	35.20 3.40 -3.49	31.57 3.33 0.00	30.88 3.04 -1.81	30.51 2.83 -3.32	26.58 2.35 -3.93	24.60 2.00 -4.78
MODEL_CITY_ENERGY 24167	21.92 -0.29 0.00	19.91 -0.39 0.00	18.54 -0.49 -0.04	18.09 -0.50 -0.14	18.07 -0.39 -0.03	18.38 -0.57 -0.03	20.63 -0.21 0.00	20.74 -0.87 0.02	22.83 -1.02 0.49	22.76 -1.06 1.91	23.82 -1.20 3.00	23.74 -1.26 4.38	27.92 -1.53 2.39	30.43 -1.58 1.70	30.95 -1.91 1.29	33.17 -1.69 0.32	34.19 -1.72 0.62	33.67 -1.59 0.17	27.69 -1.13 -0.51	27.05 -1.16 0.02	25.09 -1.20 -0.26	23.71 -1.15 -0.49	20.10 -0.81 -0.61	18.23 -0.34 -0.75
MODERN_LFGE___ 323580	21.92 -0.29 0.00	19.91 -0.39 0.00	18.54 -0.49 -0.04	18.09 -0.50 -0.14	18.07 -0.39 -0.03	18.38 -0.57 -0.03	20.63 -0.21 0.00	20.74 -0.87 0.02	22.83 -1.02 0.49	22.76 -1.06 1.91	23.82 -1.20 3.00	23.74 -1.26 4.38	27.92 -1.53 2.39	30.43 -1.58 1.70	30.95 -1.91 1.29	33.17 -1.69 0.32	34.19 -1.72 0.62	33.67 -1.59 0.17	27.69 -1.13 -0.51	27.05 -1.16 0.02	25.09 -1.20 -0.26	23.71 -1.15 -0.49	20.10 -0.81 -0.61	18.23 -0.34 -0.75

MOHAWK_PAPER___DRP 24187	24.55 1.69 -0.66	22.43 1.54 -0.59	21.37 1.41 -0.97	21.62 1.36 -1.81	20.60 1.38 -0.78	21.08 1.40 -0.76	22.58 1.46 -0.28	23.43 1.49 -0.31	26.43 1.68 -0.41	27.98 1.80 -0.45	30.68 2.02 -0.63	32.31 2.17 -0.75	35.11 2.42 -0.85	36.97 2.53 -0.74	37.49 2.59 -0.75	38.57 2.60 -0.79	40.10 2.74 -0.83	39.17 2.66 -1.08	35.10 2.18 -4.60	30.41 2.17 0.00	30.40 1.98 -2.39	30.55 1.80 -4.38	26.95 1.46 -5.19	25.33 1.19 -6.31
MONGAUP___HYD 23641	24.49 2.29 0.00	22.40 2.11 0.00	21.25 1.99 -0.26	21.21 1.92 -0.84	20.50 1.92 -0.15	21.04 1.97 -0.15	22.92 2.08 0.00	23.96 2.34 0.00	26.92 2.58 0.00	28.51 2.78 0.00	30.74 3.22 0.51	31.95 3.50 0.93	35.72 3.88 0.00	37.89 4.18 0.00	38.58 4.44 0.00	40.81 4.64 -0.99	41.96 4.57 -0.87	41.29 4.71 -1.14	35.38 3.85 -3.22	31.94 3.70 0.00	31.08 3.38 -1.67	30.37 2.95 -3.06	26.30 2.37 -3.62	24.33 2.10 -4.41
MONTAUK___DIESEL 23721	30.14 5.06 -2.87	27.45 4.51 -2.65	24.90 4.23 -1.67	24.22 4.24 -1.53	23.36 4.02 -0.91	24.76 4.11 -1.73	28.21 4.79 -2.58	31.29 5.23 -4.43	33.42 5.87 -3.21	34.67 6.43 -2.51	36.22 7.46 -0.73	38.13 7.93 -0.81	41.54 8.60 -1.11	42.81 9.10 0.00	47.26 9.63 -3.49	53.10 9.96 -7.98	56.86 10.34 -10.00	53.80 10.06 -8.30	45.55 8.38 -8.86	41.37 8.10 -5.02	38.62 7.21 -5.39	34.82 6.60 -3.85	33.67 5.16 -8.21	29.90 4.26 -7.82
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.69 2.49 0.00	22.51 2.21 0.00	21.35 2.07 -0.29	21.38 2.01 -0.92	20.57 1.97 -0.17	21.11 2.03 -0.16	23.08 2.25 0.00	24.00 2.66 0.28	27.10 2.97 0.22	28.75 3.19 0.17	31.90 3.48 -0.39	33.85 3.70 -0.76	35.82 4.04 0.06	37.96 4.25 0.00	38.85 4.47 -0.23	41.00 4.57 -1.26	42.37 4.75 -1.10	41.48 4.60 -1.44	35.70 3.88 -3.51	32.05 3.81 0.00	31.34 3.49 -1.82	30.92 3.22 -3.34	26.68 2.68 -3.70	24.74 2.30 -4.62
MUNSVILLE_WIND_PWR 323609	24.05 1.84 0.00	21.90 1.60 0.00	20.52 1.44 -0.09	20.09 1.36 -0.29	19.87 1.38 -0.05	20.49 1.51 -0.05	22.67 1.83 0.00	23.80 1.90 -0.28	27.25 2.17 -0.74	29.13 2.34 -1.06	31.99 2.58 -1.38	33.42 2.38 -1.66	35.69 2.29 -1.56	37.94 2.66 -1.56	38.25 2.53 -1.57	39.28 2.57 -1.54	40.87 2.67 -1.68	39.56 2.62 -1.50	32.35 1.95 -2.08	31.19 1.98 -0.98	29.39 2.00 -1.36	28.07 2.00 -1.71	23.17 1.64 -1.22	20.68 1.37 -1.49
N SALMON___HYD 24042	3.86 -0.87 17.48	3.76 -0.79 15.75	2.32 -0.74 15.93	1.78 -0.74 15.93	2.78 -0.72 14.93	3.72 -0.70 14.50	12.48 -0.81 7.54	12.67 -0.67 8.29	12.75 -0.75 10.84	12.83 -0.82 12.07	12.97 -0.87 14.19	12.75 -1.06 15.58	7.97 -1.21 22.65	13.00 -1.21 19.50	13.11 -1.20 19.84	12.93 -1.26 20.98	12.99 -1.43 22.12	5.40 -1.38 28.66	26.73 -1.58 0.00	21.27 -1.64 5.33	19.31 -1.46 5.26	22.96 -1.41 0.00	19.24 -1.06 0.00	16.70 -1.12 0.00
N.E._GEN_SANDY PD 24062	25.00 1.91 -0.88	23.00 1.70 -1.00	23.00 1.61 -2.39	22.99 1.55 -3.00	22.39 1.57 -2.39	21.10 1.59 -0.59	24.00 1.69 -1.48	27.26 1.90 -3.73	28.31 2.12 -1.85	30.53 2.26 -2.54	32.84 2.47 -2.34	33.00 2.61 -1.00	35.92 2.90 -1.19	38.57 3.04 -1.83	41.48 3.14 -4.20	46.00 3.20 -7.63	45.60 3.36 -5.71	45.00 3.26 -6.31	40.60 2.72 -9.57	36.84 2.68 -5.92	34.80 2.47 -6.30	32.26 2.29 -5.60	26.75 1.83 -4.63	25.00 1.55 -5.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.23 2.02 0.00	22.10 1.81 0.00	20.96 1.69 -0.28	20.98 1.64 -0.89	20.20 1.60 -0.16	20.72 1.65 -0.16	22.65 1.81 0.00	23.81 2.18 0.00	26.76 2.41 0.00	28.30 2.57 0.00	29.95 2.83 0.91	30.78 3.06 1.66	35.21 3.37 0.00	37.28 3.57 0.00	37.90 3.76 0.00	40.18 3.87 -1.14	41.58 4.05 -0.99	40.68 3.93 -1.31	34.99 3.28 -3.39	31.43 3.19 0.00	30.73 2.94 -1.76	30.32 2.73 -3.22	26.37 2.25 -3.82	24.39 1.93 -4.65
NARROWS_GT1_1 24228	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT1_2 24229	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT1_3 24230	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT1_4 24231	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT1_5 24232	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT1_6 24233	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT1_7 24234	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87

NARROWS_GT1_8 24235	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_1 24236	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_2 24237	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_3 24238	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_4 24239	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_5 24240	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_6 24241	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_7 24242	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NARROWS_GT2_8 24243	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.32 2.11 0.00	22.24 1.95 0.00	21.15 1.84 -0.31	21.22 1.77 -1.01	20.38 1.77 -0.18	20.96 1.86 -0.18	22.75 1.92 0.00	23.66 2.03 0.00	26.54 2.19 0.00	28.07 2.34 0.00	30.90 2.80 -0.07	32.57 3.06 -0.13	35.31 3.47 0.00	37.45 3.74 0.00	38.07 3.92 0.00	39.74 4.01 -0.56	41.17 4.16 -0.48	40.15 4.07 -0.64	35.46 3.31 -3.83	31.40 3.16 0.00	30.88 2.86 -1.99	30.48 2.46 -3.64	26.65 2.03 -4.32	24.88 1.80 -5.26
NEG CAPITAL___MECHNVIL 23645	25.31 2.29 -0.81	23.14 2.11 -0.73	21.98 1.86 -1.13	22.23 1.79 -2.00	21.18 1.83 -0.92	21.71 1.89 -0.90	23.12 1.94 -0.35	24.04 2.03 -0.39	27.19 2.34 -0.50	28.86 2.57 -0.56	31.64 2.86 -0.75	33.32 3.06 -0.88	36.30 3.41 -1.05	38.09 3.47 -0.91	38.65 3.58 -0.92	39.79 3.59 -1.03	41.40 3.80 -1.07	40.51 3.69 -1.39	36.18 3.09 -4.78	31.29 3.05 0.00	31.30 2.79 -2.48	31.45 2.53 -4.54	27.63 1.95 -5.38	25.94 1.57 -6.55
NEG CENTRAL_HIGH_ACRES 23767	21.83 -0.38 0.00	19.89 -0.41 0.00	18.61 -0.42 -0.03	18.11 -0.44 -0.11	18.05 -0.41 -0.02	18.49 -0.45 -0.02	20.56 -0.27 0.00	21.08 -0.54 0.00	23.73 -0.56 0.06	24.96 -0.54 0.23	27.08 -0.59 0.36	28.33 -0.53 0.53	30.91 -0.64 0.29	32.83 -0.67 0.20	33.21 -0.78 0.15	34.40 -0.74 0.03	35.69 -0.77 0.07	34.72 -0.71 0.01	28.30 -0.42 -0.41	27.81 -0.42 0.00	25.70 -0.55 -0.22	24.28 -0.49 -0.40	20.41 -0.36 -0.47	18.15 -0.25 -0.57
NEG CENTRAL___DRP 24199	22.52 0.31 0.00	20.54 0.24 0.00	19.20 0.17 -0.04	18.71 0.15 -0.12	18.64 0.18 -0.02	19.11 0.17 -0.02	21.23 0.39 0.00	22.30 0.26 -0.41	25.66 0.32 -1.00	27.22 0.33 -1.16	29.82 0.39 -1.40	31.34 0.44 -1.51	34.05 0.41 -1.80	36.14 0.47 -1.96	36.63 0.41 -2.07	37.89 0.49 -2.23	39.41 0.51 -2.37	38.15 0.50 -2.22	30.82 0.57 -1.94	30.80 0.56 -2.00	28.40 0.42 -1.95	26.20 0.39 -1.45	21.12 0.30 -0.52	18.77 0.32 -0.63
NEG CENTRAL___INDECK 23768	23.16 0.95 0.00	21.05 0.75 0.00	19.67 0.63 -0.05	19.16 0.55 -0.16	19.09 0.63 -0.03	19.57 0.62 -0.03	21.88 1.04 0.00	23.81 2.03 -0.16	27.87 2.43 -1.09	29.94 0.90 -3.31	33.93 0.84 -5.06	37.49 0.91 -7.19	36.98 0.86 -4.29	37.88 0.88 -3.29	37.54 0.68 -2.71	37.38 0.91 -1.30	39.29 0.95 -1.82	37.48 0.99 -1.06	30.93 1.28 -1.34	29.68 1.44 0.00	27.44 1.09 -0.32	26.02 1.07 -0.58	21.88 0.89 -0.69	19.50 0.84 -0.84
NEG CENTRAL___SENECA 23627	22.74 0.53 0.00	20.72 0.43 0.00	19.38 0.34 -0.04	18.87 0.29 -0.13	18.81 0.35 -0.02	19.27 0.32 -0.02	21.46 0.62 0.00	22.32 0.48 -0.22	25.45 0.56 -0.54	26.92 0.57 -0.63	29.44 0.65 -0.76	30.94 0.73 -0.82	33.51 0.70 -0.98	35.55 0.78 -1.06	35.95 0.68 -1.12	37.19 0.81 -1.21	38.65 0.84 -1.29	37.50 0.85 -1.21	30.52 0.88 -1.32	29.89 0.85 -0.80	27.59 0.65 -0.92	26.04 0.63 -1.04	21.36 0.49 -0.57	19.02 0.50 -0.70

NEG CENTRAL___STATE_STREET 24147	22.58 0.38 0.00	20.62 0.32 0.00	19.29 0.27 -0.04	18.80 0.24 -0.12	18.69 0.24 -0.02	19.19 0.25 -0.02	21.25 0.42 0.00	22.52 0.34 -0.55	26.10 0.44 -1.32	27.75 0.49 -1.54	30.45 0.56 -1.85	32.01 0.62 -2.00	34.86 0.64 -2.39	36.98 0.67 -2.60	37.53 0.65 -2.74	38.83 0.70 -2.95	40.40 0.73 -3.14	39.09 0.71 -2.94	31.39 0.68 -2.40	31.43 0.68 -2.52	28.95 0.55 -2.37	26.64 0.51 -1.76	21.19 0.38 -0.50	18.83 0.39 -0.61
NEG MILLWOOD___DRP 24198	24.69 2.49 0.00	22.51 2.21 0.00	21.37 2.09 -0.29	21.40 2.01 -0.95	20.54 1.93 -0.17	21.08 1.99 -0.17	23.04 2.21 0.00	24.22 2.59 0.00	27.27 2.92 0.00	28.87 3.14 0.00	31.81 3.56 -0.21	33.57 3.79 -0.39	36.04 4.20 0.00	38.19 4.48 0.00	38.75 4.61 0.00	41.10 4.78 -1.15	42.50 4.97 -1.00	41.53 4.78 -1.32	35.85 3.93 -3.60	32.08 3.84 0.00	31.39 3.49 -1.87	30.98 3.19 -3.42	26.92 2.56 -4.06	24.95 2.19 -4.94
NEG NORTH_FLCN_SEA 23793	2.80 -0.71 18.70	2.80 -0.65 16.84	1.33 -0.63 17.03	0.78 -0.63 17.03	1.87 -0.59 15.97	2.83 -0.59 15.51	12.11 -0.67 8.06	12.22 -0.54 8.86	12.14 -0.61 11.59	12.18 -0.64 12.91	12.21 -0.64 15.17	11.90 -0.82 16.66	6.75 -0.86 24.23	12.01 -0.84 20.86	12.14 -0.78 21.22	11.86 -0.88 22.44	11.85 -1.02 23.65	3.76 -1.03 30.65	27.18 -1.13 0.00	24.00 -1.16 3.08	21.92 -1.07 3.04	23.30 -1.07 0.00	19.47 -0.83 0.00	16.93 -0.89 0.00
NEG NORTH_KES_CHATAGAY 23792	2.90 -0.93 18.37	2.89 -0.85 16.55	1.46 -0.80 16.74	0.91 -0.79 16.74	1.97 -0.77 15.69	2.90 -0.78 15.24	12.04 -0.87 7.92	12.14 -0.78 8.71	12.08 -0.88 11.39	12.09 -0.95 12.69	12.11 -1.01 14.91	11.83 -1.18 16.37	6.79 -1.24 23.81	11.97 -1.25 20.49	12.06 -1.23 20.85	11.79 -1.34 22.05	11.79 -1.50 23.24	3.87 -1.45 30.12	26.87 -1.44 0.00	23.09 -1.47 3.68	21.07 -1.33 3.63	23.05 -1.32 0.00	19.27 -1.03 0.00	16.77 -1.05 0.00
NEG NORTH___ALICE_FALLS 23915	2.78 -0.78 18.64	2.79 -0.71 16.79	1.34 -0.67 16.99	0.80 -0.66 16.98	1.86 -0.65 15.93	2.83 -0.62 15.47	12.09 -0.71 8.04	12.22 -0.56 8.84	12.13 -0.66 11.56	12.16 -0.69 12.87	12.20 -0.70 15.13	11.91 -0.85 16.62	6.78 -0.89 24.16	12.07 -0.84 20.80	12.20 -0.78 21.16	11.92 -0.88 22.37	11.92 -1.02 23.59	3.84 -1.03 30.56	27.15 -1.16 0.00	23.85 -1.21 3.17	21.80 -1.09 3.13	23.23 -1.15 0.00	19.43 -0.87 0.00	16.86 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	2.78 -0.78 18.64	2.79 -0.71 16.79	1.34 -0.67 16.99	0.80 -0.66 16.98	1.86 -0.65 15.93	2.83 -0.62 15.47	12.09 -0.71 8.04	12.22 -0.56 8.84	12.13 -0.66 11.56	12.16 -0.69 12.87	12.20 -0.70 15.13	11.91 -0.85 16.62	6.78 -0.89 24.16	12.07 -0.84 20.80	12.20 -0.78 21.16	11.92 -0.88 22.37	11.92 -1.02 23.59	3.84 -1.03 30.56	27.15 -1.16 0.00	23.85 -1.21 3.17	21.80 -1.09 3.13	23.23 -1.15 0.00	19.43 -0.87 0.00	16.86 -0.96 0.00
NEG NORTH___PLATTSBURG 23628	2.78 -0.78 18.64	2.79 -0.71 16.79	1.34 -0.67 16.99	0.80 -0.66 16.98	1.86 -0.65 15.93	2.83 -0.62 15.47	12.09 -0.71 8.04	12.22 -0.56 8.84	12.13 -0.66 11.56	12.16 -0.69 12.87	12.20 -0.70 15.13	11.91 -0.85 16.62	6.78 -0.89 24.16	12.07 -0.84 20.80	12.20 -0.78 21.16	11.92 -0.88 22.37	11.92 -1.02 23.59	3.84 -1.03 30.56	27.15 -1.16 0.00	23.85 -1.21 3.17	21.80 -1.09 3.13	23.23 -1.15 0.00	19.43 -0.87 0.00	16.86 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	22.21 0.00 0.00	20.17 -0.12 0.00	18.81 -0.23 -0.04	18.33 -0.26 -0.14	18.31 -0.15 -0.03	18.64 -0.30 -0.03	20.90 0.06 0.00	20.94 -0.67 0.01	23.37 -0.83 0.15	24.32 -0.82 0.59	26.13 -0.98 0.92	27.01 -1.03 1.35	29.79 -1.31 0.74	31.87 -1.32 0.52	32.08 -1.67 0.39	33.63 -1.44 0.10	34.87 -1.46 0.19	34.06 -1.35 0.03	27.96 -0.88 -0.52	27.32 -0.90 0.01	25.33 -0.96 -0.27	23.94 -0.93 -0.50	20.28 -0.63 -0.61	18.47 -0.09 -0.74
NEG WEST___LANCASTR 23811	23.00 0.80 0.00	20.90 0.61 0.00	19.56 0.51 -0.05	19.05 0.44 -0.17	19.00 0.53 -0.03	19.37 0.42 -0.03	21.69 0.85 0.00	22.13 0.50 -0.01	27.08 0.44 -2.29	35.31 0.46 -9.11	42.79 0.42 -14.33	50.76 0.47 -20.91	43.58 0.35 -11.40	42.20 0.41 -8.09	40.39 0.14 -6.11	37.09 0.46 -1.46	39.97 0.51 -2.93	36.83 0.53 -0.86	29.70 0.68 -0.71	28.96 0.68 -0.05	26.91 0.49 -0.39	25.50 0.46 -0.67	21.42 0.41 -0.71	19.31 0.62 -0.87
NEG_PENN_ALLEGHNY 23528	22.94 0.73 0.00	20.92 0.63 0.00	19.65 0.57 -0.09	19.28 0.54 -0.30	19.04 0.55 -0.05	19.54 0.57 -0.05	21.61 0.77 0.00	22.58 0.69 -0.27	25.84 0.76 -0.74	27.65 0.80 -1.12	30.39 0.87 -1.49	32.16 0.94 -1.83	34.42 0.95 -1.63	36.32 1.01 -1.60	36.72 0.99 -1.59	37.76 1.09 -1.50	39.31 1.13 -1.65	37.99 1.10 -1.45	31.43 1.02 -2.10	30.19 1.02 -0.94	28.29 0.91 -1.35	26.95 0.85 -1.73	22.25 0.67 -1.28	20.04 0.66 -1.56
NEG___GEN_MONROE 24207	22.43 0.22 0.00	20.40 0.10 0.00	19.03 0.00 -0.04	18.52 -0.04 -0.12	18.49 0.04 -0.02	18.90 -0.04 -0.02	21.09 0.25 0.00	21.56 -0.06 0.00	24.14 0.02 0.23	24.90 0.08 0.91	26.71 0.11 1.43	27.56 0.26 2.09	30.86 0.16 1.14	33.10 0.20 0.81	33.53 0.00 0.61	35.13 0.11 0.15	36.34 0.11 0.29	35.50 0.14 0.08	28.99 0.25 -0.42	28.49 0.25 0.01	26.25 0.00 -0.22	24.83 0.05 -0.41	20.88 0.08 -0.50	18.62 0.20 -0.61
NEPA___ENERGY 23901	23.00 0.80 0.00	20.94 0.65 0.00	19.58 0.53 -0.05	19.09 0.48 -0.17	19.04 0.57 -0.03	19.40 0.45 -0.03	21.71 0.87 0.00	22.15 0.52 0.00	26.27 0.39 -1.53	32.23 0.36 -6.14	38.01 0.31 -9.67	43.83 0.32 -14.12	39.72 0.19 -7.69	39.40 0.24 -5.45	38.22 -0.03 -4.11	36.46 0.32 -0.97	38.89 0.40 -1.96	36.30 0.39 -0.48	29.56 0.57 -0.68	28.80 0.54 -0.02	26.80 0.42 -0.36	25.40 0.39 -0.64	21.36 0.34 -0.72	19.32 0.62 -0.88
NEVERSINK___HYD 23608	23.69 1.49 0.00	21.61 1.32 0.00	20.48 1.23 -0.26	20.47 1.20 -0.83	19.74 1.16 -0.15	20.28 1.21 -0.15	22.15 1.31 0.00	23.25 1.62 0.00	26.17 1.83 0.00	27.76 2.03 0.00	30.29 2.36 0.10	31.76 2.56 0.18	34.67 2.83 0.00	36.78 3.07 0.00	37.39 3.25 0.00	39.22 3.34 -0.71	40.54 3.40 -0.61	39.57 3.33 -0.81	34.22 2.75 -3.16	30.86 2.63 0.00	30.09 2.42 -1.64	29.52 2.15 -3.01	25.59 1.72 -3.56	23.62 1.46 -4.34
NEWTON___FALLS_HYD 23847	12.02 -0.36 9.83	11.11 -0.33 8.86	9.69 -0.34 8.96	9.13 -0.35 8.96	9.70 -0.33 8.40	10.48 -0.28 8.16	16.24 -0.35 4.24	16.85 -0.35 4.42	18.45 -0.36 5.53	19.19 -0.41 6.13	20.32 -0.53 7.18	20.66 -0.82 7.90	18.88 -1.24 11.71	22.58 -1.28 9.85	22.80 -1.37 9.98	23.27 -1.37 10.53	23.95 -1.50 11.08	19.24 -1.35 14.85	27.44 -1.67 -0.79	7.85 -1.67 18.73	6.05 -1.35 18.62	23.89 -1.02 -0.55	19.61 -0.69 0.00	17.09 -0.73 0.00
NIAGARA_115E_LBMP 323715	21.76 -0.44 0.00	19.77 -0.53 0.00	18.41 -0.63 -0.04	17.94 -0.65 -0.14	17.92 -0.54 -0.03	18.25 -0.70 -0.03	20.48 -0.35 0.00	20.61 -0.99 0.02	22.50 -1.19 0.66	21.93 -1.23 2.57	22.60 -1.40 4.03	22.05 -1.47 5.87	26.88 -1.75 3.20	29.61 -1.82 2.28	30.27 -2.15 1.73	32.81 -1.93 0.42	33.76 -1.94 0.83	33.38 -1.81 0.25	27.50 -1.33 -0.51	26.85 -1.35 0.03	24.90 -1.38 -0.25	23.52 -1.34 -0.49	19.97 -0.95 -0.62	18.08 -0.50 -0.76

NIAGARA_115W_LBMP 323714	21.65 -0.55 0.00	19.69 -0.61 0.00	18.47 -0.57 -0.04	18.04 -0.55 -0.14	18.05 -0.41 -0.03	18.28 -0.66 -0.03	20.38 -0.46 0.00	20.56 -1.06 0.00	22.40 -1.29 0.66	21.82 -1.34 2.57	22.46 -1.54 4.03	21.88 -1.67 5.83	26.67 -2.00 3.16	29.34 -2.09 2.28	30.03 -2.39 1.73	32.53 -2.21 0.42	33.43 -2.26 0.83	33.02 -2.16 0.25	27.42 -1.44 -0.55	26.80 -1.44 0.00	24.86 -1.46 -0.29	23.53 -1.36 -0.52	19.97 -0.95 -0.62	18.11 -0.46 -0.75
NIAGARA_230_LBMP 323716	21.94 -0.27 0.00	19.95 -0.35 0.00	18.64 -0.40 -0.04	18.18 -0.41 -0.14	18.16 -0.30 -0.03	18.47 -0.47 -0.03	20.65 -0.19 0.00	20.85 -0.78 0.00	22.71 -1.00 0.64	22.15 -1.03 2.55	22.82 -1.20 4.01	22.27 -1.26 5.85	27.12 -1.53 3.18	29.83 -1.62 2.26	30.53 -1.91 1.71	33.05 -1.72 0.40	33.96 -1.75 0.81	33.54 -1.66 0.23	27.80 -1.05 -0.53	27.16 -1.07 0.01	25.21 -1.09 -0.27	23.85 -1.02 -0.51	20.22 -0.69 -0.61	18.28 -0.29 -0.75
NIAGARA____ 23760	21.72 -0.49 0.00	19.73 -0.57 0.00	18.43 -0.61 -0.04	17.98 -0.61 -0.14	17.98 -0.48 -0.03	18.27 -0.68 -0.03	20.44 -0.40 0.00	20.67 -0.95 0.01	22.55 -1.14 0.65	21.99 -1.18 2.56	22.67 -1.35 4.02	22.10 -1.44 5.85	26.93 -1.72 3.18	29.65 -1.79 2.27	30.31 -2.12 1.72	32.86 -1.90 0.41	33.77 -1.94 0.82	33.39 -1.81 0.24	27.60 -1.25 -0.53	26.95 -1.27 0.01	25.00 -1.30 -0.27	23.63 -1.24 -0.50	20.01 -0.91 -0.62	18.10 -0.48 -0.76
NINE_MILE_1 23575	21.70 -0.51 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.06 -0.44 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.33 -0.58 3.71	14.78 -0.63 8.93	14.70 -0.64 10.39	14.76 -0.73 12.54	15.07 -0.76 13.55	14.82 -0.86 16.16	15.22 -0.91 17.58	14.68 -0.92 18.55	14.26 -0.95 19.96	14.30 -0.98 21.24	14.56 -0.96 19.92	14.72 -0.71 12.89	14.50 -0.68 13.05	14.91 -0.65 10.47	15.01 -0.61 8.75	20.04 -0.51 -0.25	17.77 -0.36 -0.30
NINE_MILE_2 23744	21.70 -0.51 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.06 -0.44 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.30 -0.56 3.76	14.64 -0.63 9.07	14.54 -0.64 10.54	14.57 -0.73 12.73	14.87 -0.76 13.75	14.58 -0.86 16.40	14.95 -0.91 17.85	14.40 -0.92 18.83	13.96 -0.95 20.27	13.98 -0.98 21.56	14.26 -0.96 20.22	14.52 -0.71 13.09	14.31 -0.68 13.25	14.75 -0.65 10.63	14.88 -0.61 8.88	20.04 -0.51 -0.25	17.77 -0.36 -0.30
NM_CAPITAL____DRP 24208	24.37 1.53 -0.63	22.28 1.42 -0.57	21.25 1.31 -0.95	21.47 1.25 -1.78	20.48 1.29 -0.75	20.96 1.30 -0.74	22.42 1.31 -0.27	23.24 1.32 -0.30	26.20 1.46 -0.39	27.73 1.57 -0.44	30.40 1.77 -0.60	31.97 1.85 -0.73	34.75 2.10 -0.82	36.60 2.19 -0.70	37.11 2.25 -0.72	38.15 2.22 -0.76	39.67 2.34 -0.80	38.74 2.27 -1.03	34.75 1.87 -4.57	30.07 1.83 0.00	30.09 1.69 -2.37	30.25 1.54 -4.34	26.73 1.28 -5.14	25.13 1.05 -6.26
NM_CENTRAL____DRP 24181	22.23 0.02 0.00	20.33 0.04 0.00	19.02 0.00 -0.02	18.50 -0.02 -0.08	18.45 0.00 -0.01	18.92 -0.02 -0.01	20.94 0.10 0.00	21.95 0.00 -0.33	25.17 0.02 -0.80	26.71 0.05 -0.93	29.18 0.03 -1.12	30.60 0.00 -1.21	33.25 -0.03 -1.44	35.25 -0.03 -1.57	35.73 -0.07 -1.66	36.92 -0.04 -1.78	38.39 -0.04 -1.90	37.18 -0.04 -1.78	29.99 0.09 -1.59	30.49 0.14 -2.11	28.12 0.08 -2.01	25.64 0.10 -1.17	20.68 0.04 -0.34	18.35 0.11 -0.42
NM_FRONTIER____DRP 24179	21.65 -0.55 0.00	19.69 -0.61 0.00	18.47 -0.57 -0.04	18.04 -0.55 -0.14	18.05 -0.41 -0.03	18.28 -0.66 -0.03	20.38 -0.46 0.00	20.56 -1.06 0.00	22.40 -1.29 0.66	21.82 -1.34 2.57	22.46 -1.54 4.03	21.88 -1.67 5.83	26.67 -2.00 3.16	29.34 -2.09 2.28	30.03 -2.39 1.73	32.53 -2.21 0.42	33.43 -2.26 0.83	33.02 -2.16 0.25	27.42 -1.44 -0.55	26.80 -1.44 0.00	24.86 -1.46 -0.29	23.53 -1.36 -0.52	19.97 -0.95 -0.62	18.11 -0.46 -0.75
NM_ST_REGIS____HYD 24053	5.84 -0.98 15.39	5.54 -0.89 13.86	4.13 -0.84 14.02	3.61 -0.81 14.02	4.48 -0.81 13.15	5.36 -0.79 12.77	13.26 -0.94 6.64	13.53 -0.91 7.18	14.05 -1.02 9.28	14.28 -1.13 10.32	14.60 -1.32 12.12	14.46 -1.62 13.31	10.37 -2.00 19.46	14.95 -2.12 16.64	15.05 -2.19 16.91	15.12 -2.18 17.87	15.32 -2.37 18.83	8.57 -2.23 24.63	26.13 -2.55 -0.37	16.83 -2.57 8.83	15.00 -2.24 8.79	22.65 -1.97 -0.26	18.90 -1.40 0.00	16.41 -1.41 0.00
NORTHPORT____1 23551	27.71 3.07 -2.43	25.28 2.74 -2.25	23.02 2.56 -1.46	22.43 2.55 -1.44	21.68 2.45 -0.80	22.93 2.52 -1.49	26.16 2.79 -2.54	29.19 3.16 -4.40	30.98 3.46 -3.18	31.87 3.65 -2.48	32.50 3.76 -0.71	34.07 3.88 -0.81	37.14 4.20 -1.10	38.03 4.32 0.00	42.27 4.64 -3.48	47.81 4.75 -7.89	51.37 4.90 -9.94	48.40 4.75 -8.22	41.21 4.05 -8.85	37.32 4.07 -5.02	35.05 3.64 -5.38	31.65 3.46 -3.82	31.46 2.96 -8.20	28.15 2.53 -7.80
NORTHPORT____2 23552	27.71 3.07 -2.43	25.28 2.74 -2.25	23.02 2.56 -1.46	22.43 2.55 -1.44	21.68 2.45 -0.80	22.93 2.52 -1.49	26.16 2.79 -2.54	29.19 3.16 -4.40	30.98 3.46 -3.18	31.87 3.65 -2.48	32.50 3.76 -0.71	34.07 3.88 -0.81	37.14 4.20 -1.10	38.03 4.32 0.00	42.27 4.64 -3.48	47.81 4.75 -7.89	51.37 4.90 -9.94	48.40 4.75 -8.22	41.21 4.05 -8.85	37.32 4.07 -5.02	35.05 3.64 -5.38	31.65 3.46 -3.82	31.46 2.96 -8.20	28.15 2.53 -7.80
NORTHPORT____3 23553	27.29 2.69 -2.40	24.88 2.37 -2.21	22.66 2.22 -1.44	22.05 2.18 -1.43	21.34 2.12 -0.79	22.57 2.17 -1.47	25.75 2.39 -2.52	28.82 2.79 -4.40	30.57 3.04 -3.18	31.35 3.14 -2.48	31.88 3.14 -0.71	33.50 3.32 -0.80	36.55 3.63 -1.09	37.48 3.77 0.01	41.71 4.10 -3.47	47.23 4.18 -7.87	50.80 4.34 -9.93	47.89 4.25 -8.20	40.73 3.57 -8.84	36.75 3.50 -5.01	34.55 3.15 -5.37	31.11 2.92 -3.82	31.23 2.74 -8.19	28.17 2.55 -7.80
NORTHPORT____4 23650	27.29 2.69 -2.40	24.88 2.37 -2.21	22.66 2.22 -1.44	22.05 2.18 -1.43	21.34 2.12 -0.79	22.57 2.17 -1.47	25.75 2.39 -2.52	28.82 2.79 -4.40	30.57 3.04 -3.18	31.35 3.14 -2.48	31.88 3.14 -0.71	33.50 3.32 -0.80	36.55 3.63 -1.09	37.48 3.77 0.01	41.71 4.10 -3.47	47.23 4.18 -7.87	50.80 4.34 -9.93	47.89 4.25 -8.20	40.73 3.57 -8.84	36.75 3.50 -5.01	34.55 3.15 -5.37	31.11 2.92 -3.82	31.23 2.74 -8.19	28.17 2.55 -7.80
NORTHPORT____IC 23718	27.71 3.07 -2.43	25.28 2.74 -2.25	23.02 2.56 -1.46	22.43 2.55 -1.44	21.68 2.45 -0.80	22.93 2.52 -1.49	26.16 2.79 -2.54	29.19 3.16 -4.40	30.98 3.46 -3.18	31.87 3.65 -2.48	32.50 3.76 -0.71	34.07 3.88 -0.81	37.14 4.20 -1.10	38.03 4.32 0.00	42.27 4.64 -3.48	47.81 4.75 -7.89	51.37 4.90 -9.94	48.40 4.75 -8.22	41.21 4.05 -8.85	37.32 4.07 -5.02	35.05 3.64 -5.38	31.65 3.46 -3.82	31.46 2.96 -8.20	28.15 2.53 -7.80
NPX_GEN_1385_PROXY 323591	27.37 2.73 -2.43	25.14 2.60 -2.25	22.73 2.28 -1.46	22.30 2.42 -1.44	21.55 2.32 -0.80	22.80 2.38 -1.49	26.00 2.63 -2.54	28.95 2.92 -4.40	30.71 3.19 -3.18	31.69 3.47 -2.48	32.70 3.95 -0.71	33.84 3.64 -0.81	37.14 4.20 -1.10	38.06 4.35 0.00	42.20 4.58 -3.48	47.53 4.47 -7.89	51.00 4.53 -9.94	48.08 4.43 -8.22	41.13 3.96 -8.85	37.49 4.23 -5.02	35.00 3.59 -5.38	31.75 3.56 -3.82	31.22 2.72 -8.20	27.89 2.26 -7.80

NPX_GEN_CSC 323557	28.39 3.33 -2.85	25.87 2.94 -2.63	23.51 2.85 -1.67	22.91 2.93 -1.53	21.99 2.66 -0.91	23.37 2.73 -1.72	26.60 3.19 -2.58	29.60 3.55 -4.43	31.25 3.70 -3.21	32.30 4.06 -2.51	33.39 4.62 -0.73	35.04 4.85 -0.81	37.94 5.00 -1.11	38.93 5.23 0.00	43.30 5.67 -3.49	48.81 5.66 -7.97	52.29 5.77 -10.00	49.37 5.63 -8.30	42.19 5.01 -8.86	38.17 4.91 -5.02	35.84 4.42 -5.39	32.38 4.17 -3.85	31.74 3.23 -8.21	28.32 2.67 -7.82
NSINS_S_GLNS_FALLS 23858	25.84 2.80 -0.83	23.66 2.62 -0.75	22.40 2.26 -1.15	22.66 2.19 -2.03	21.60 2.23 -0.94	22.16 2.33 -0.92	23.30 2.10 -0.36	24.23 2.21 -0.40	27.42 2.56 -0.52	29.16 2.86 -0.58	31.85 3.06 -0.76	33.54 3.26 -0.89	36.61 3.69 -1.08	38.21 3.57 -0.93	38.78 3.69 -0.95	39.76 3.59 -1.00	41.42 3.83 -1.06	40.56 3.75 -1.37	36.38 3.25 -4.82	31.48 3.25 0.00	31.62 3.10 -2.50	31.72 2.78 -4.58	27.82 2.09 -5.43	26.04 1.62 -6.60
NUCOR_STEEL___DRP 24197	22.52 0.31 0.00	20.56 0.26 0.00	19.24 0.21 -0.03	18.74 0.18 -0.11	18.66 0.20 -0.02	19.13 0.19 -0.02	21.19 0.35 0.00	22.45 0.24 -0.59	26.07 0.32 -1.41	27.70 0.33 -1.64	30.38 0.36 -1.98	31.94 0.41 -2.14	34.80 0.41 -2.55	36.92 0.44 -2.78	37.48 0.41 -2.93	38.78 0.46 -3.15	40.36 0.47 -3.35	39.04 0.46 -3.14	31.31 0.48 -2.52	31.41 0.51 -2.66	28.91 0.39 -2.49	26.59 0.39 -1.83	21.07 0.28 -0.48	18.71 0.30 -0.59
NYISO_LBMP_REFERENCE 24008	22.21 0.00 0.00	20.29 0.00 0.00	18.99 0.00 0.00	18.44 0.00 0.00	18.43 0.00 0.00	18.92 0.00 0.00	20.83 0.00 0.00	21.62 0.00 0.00	24.35 0.00 0.00	25.73 0.00 0.00	28.03 0.00 0.00	29.39 0.00 0.00	31.84 0.00 0.00	33.71 0.00 0.00	34.14 0.00 0.00	35.17 0.00 0.00	36.53 0.00 0.00	35.44 0.00 0.00	28.31 0.00 0.00	28.24 0.00 0.00	26.03 0.00 0.00	24.37 0.00 0.00	20.30 0.00 0.00	17.82 0.00 0.00
NYPA_BRENTWD____GT 24164	29.04 3.37 -3.46	26.49 3.00 -3.19	23.74 2.79 -1.96	22.87 2.77 -1.66	22.17 2.67 -1.06	23.72 2.74 -2.05	26.54 3.06 -2.64	29.55 3.46 -4.47	31.41 3.82 -3.24	32.33 4.06 -2.54	33.12 4.35 -0.75	34.78 4.58 -0.81	37.74 4.81 -1.10	38.53 4.82 0.00	42.81 5.19 -3.48	48.57 5.31 -8.08	52.07 5.48 -10.07	49.20 5.35 -8.41	41.70 4.53 -8.86	37.91 4.66 -5.02	35.70 4.29 -5.38	32.28 4.05 -3.87	31.89 3.37 -8.22	28.52 2.85 -7.85
NYPA_GOWANUS____GT5 24156	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.43 4.03 -7.01	37.46 4.39 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NYPA_GOWANUS____GT6 24157	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.43 4.03 -7.01	37.46 4.39 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87
NYPA_HARLEM__RVR__GT1 24160	24.83 2.62 -0.01	22.74 2.43 -0.01	21.53 2.24 -0.29	21.57 2.19 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.59 3.02 -0.22	29.17 3.27 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.01 4.11 -0.06	37.92 4.21 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.34 4.71 -1.10	41.52 4.64 -1.44	35.85 4.02 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.28 2.74 -4.24	25.24 2.40 -5.02
NYPA_HARLEM__RVR__GT2 24161	24.83 2.62 -0.01	22.74 2.43 -0.01	21.53 2.24 -0.29	21.57 2.19 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.59 3.02 -0.22	29.17 3.27 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.01 4.11 -0.06	37.92 4.21 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.34 4.71 -1.10	41.52 4.64 -1.44	35.85 4.02 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.28 2.74 -4.24	25.24 2.40 -5.02
NYPA_KENT____GT 24152	33.52 2.69 -8.63	22.68 2.37 -0.01	21.51 2.22 -0.29	21.53 2.16 -0.93	20.73 2.12 -0.17	21.25 2.16 -0.17	23.24 2.39 -0.01	24.76 2.83 -0.31	27.77 3.19 -0.24	34.53 3.40 -5.41	35.71 3.70 -3.98	38.13 3.97 -4.78	36.25 4.30 -0.11	38.19 4.45 -0.03	79.76 4.68 -40.94	84.44 4.82 -44.44	80.08 4.93 -38.62	55.61 4.82 -15.36	36.20 4.13 -3.75	39.33 4.07 -7.02	39.27 3.72 -9.52	38.76 3.44 -10.95	37.55 2.88 -14.36	31.51 2.46 -11.23
NYPA_POUCH1____GT 24155	41.68 2.69 -16.78	22.66 2.35 -0.01	21.51 2.22 -0.29	21.51 2.14 -0.93	20.71 2.10 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.75 2.81 -0.32	27.76 3.16 -0.25	37.20 3.34 -8.13	38.56 3.64 -6.89	42.00 3.94 -8.67	37.65 4.30 -1.51	98.19 4.48 -60.00	143.18 4.71 -104.32	152.23 4.86 -112.20	139.55 4.97 -98.05	78.05 4.86 -37.76	79.21 4.19 -46.71	79.24 4.12 -46.88	46.74 3.75 -16.97	46.14 3.46 -18.31	49.20 2.86 -26.03	38.67 2.46 -18.39
NYPA_VERNON____GT2 24162	27.04 2.64 -2.20	22.66 2.35 -0.01	21.47 2.18 -0.29	21.50 2.12 -0.93	20.69 2.08 -0.18	21.23 2.14 -0.17	23.22 2.37 -0.01	24.74 2.81 -0.31	27.73 3.14 -0.24	34.01 3.34 -4.93	34.22 3.64 -2.55	35.85 3.91 -2.55	36.15 4.23 -0.08	38.10 4.38 -0.01	49.30 4.61 -10.55	52.10 4.71 -12.21	52.00 4.86 -10.61	45.12 4.71 -4.97	35.94 4.05 -3.58	35.10 3.98 -2.88	34.91 3.64 -5.24	34.48 3.39 -6.72	29.92 2.82 -6.80	26.82 2.40 -6.59
NYPA_VERNON____GT3 24163	27.04 2.64 -2.20	22.66 2.35 -0.01	21.47 2.18 -0.29	21.50 2.12 -0.93	20.69 2.08 -0.18	21.23 2.14 -0.17	23.22 2.37 -0.01	24.74 2.81 -0.31	27.73 3.14 -0.24	34.01 3.34 -4.93	34.22 3.64 -2.55	35.85 3.91 -2.55	36.15 4.23 -0.08	38.10 4.38 -0.01	49.30 4.61 -10.55	52.10 4.71 -12.21	52.00 4.86 -10.61	45.12 4.71 -4.97	35.94 4.05 -3.58	35.10 3.98 -2.88	34.91 3.64 -5.24	34.48 3.39 -6.72	29.92 2.82 -6.80	26.82 2.40 -6.59
NYPA__ASTORIA_CC1 323568	24.83 2.62 -0.01	22.63 2.33 -0.01	21.47 2.18 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.89 3.85 -1.65	36.07 4.17 -0.06	38.03 4.32 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.41 4.78 -1.10	41.56 4.68 -1.44	35.85 4.02 -3.52	33.46 3.95 -1.27	33.16 3.62 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02
NYPA__ASTORIA_CC2 323569	24.83 2.62 -0.01	22.63 2.33 -0.01	21.47 2.18 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.89 3.85 -1.65	36.07 4.17 -0.06	38.03 4.32 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.41 4.78 -1.10	41.56 4.68 -1.44	35.85 4.02 -3.52	33.46 3.95 -1.27	33.16 3.62 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02

NYPA___HOLTSVILL 23794	28.33 3.31 -2.82	25.82 2.92 -2.60	23.41 2.77 -1.65	22.73 2.77 -1.52	21.97 2.64 -0.90	23.33 2.71 -1.70	26.41 3.00 -2.58	29.42 3.37 -4.43	31.23 3.68 -3.20	32.17 3.94 -2.50	33.00 4.23 -0.73	34.66 4.46 -0.81	37.65 4.71 -1.11	38.60 4.89 0.00	42.92 5.29 -3.49	48.52 5.38 -7.97	52.07 5.55 -9.99	49.15 5.42 -8.29	41.82 4.64 -8.86	37.84 4.57 -5.02	35.58 4.16 -5.39	32.16 3.95 -3.85	31.75 3.25 -8.21	28.37 2.73 -7.82
NYPA___HELLGATE_GT1 24158	24.83 2.62 -0.01	22.74 2.43 -0.01	21.53 2.24 -0.29	21.57 2.19 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.59 3.02 -0.22	29.17 3.27 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.01 4.11 -0.06	37.92 4.21 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.34 4.71 -1.10	41.52 4.64 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.28 2.74 -4.24	25.24 2.40 -5.02
NYPA___HELLGATE_GT2 24159	24.83 2.62 -0.01	22.74 2.43 -0.01	21.53 2.24 -0.29	21.57 2.19 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.22 2.37 -0.01	24.68 2.75 -0.31	27.59 3.02 -0.22	29.17 3.27 -0.17	31.98 3.50 -0.44	33.94 3.79 -0.76	36.01 4.11 -0.06	37.92 4.21 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.34 4.71 -1.10	41.52 4.64 -1.44	35.88 4.05 -3.52	32.06 3.81 -0.01	31.35 3.49 -1.83	30.93 3.22 -3.34	27.28 2.74 -4.24	25.24 2.40 -5.02
NYS_BARGE___HYD 23848	22.21 0.00 0.00	20.17 -0.12 0.00	18.79 -0.25 -0.04	18.31 -0.28 -0.14	18.31 -0.15 -0.03	18.62 -0.32 -0.03	20.90 0.06 0.00	21.01 -0.61 0.01	23.43 -0.73 0.18	24.26 -0.75 0.72	26.03 -0.87 1.13	26.82 -0.91 1.66	29.78 -1.14 0.91	31.89 -1.18 0.64	32.12 -1.54 0.48	33.75 -1.30 0.12	34.98 -1.31 0.23	34.20 -1.20 0.03	28.07 -0.76 -0.52	27.40 -0.82 0.01	25.40 -0.89 -0.26	24.01 -0.85 -0.49	20.34 -0.57 -0.60	18.47 -0.09 -0.74
O.H._GEN_BRUCE 24063	20.86 -0.15 1.20	18.99 -0.22 1.08	18.78 -0.27 -0.05	18.33 -0.28 -0.16	18.28 -0.18 -0.03	17.09 -0.34 1.49	20.17 -0.06 0.60	21.06 -0.56 0.00	23.35 -0.78 0.22	24.06 -0.80 0.87	25.70 -0.95 1.37	25.85 -1.00 2.54	28.95 -1.21 1.68	30.42 -1.28 2.01	32.03 -1.54 0.58	33.70 -1.34 0.14	34.90 -1.35 0.28	34.10 -1.27 0.06	28.18 -0.74 -0.60	27.48 -0.76 0.00	25.53 -0.81 -0.31	24.18 -0.76 -0.57	20.47 -0.51 -0.68	18.48 -0.16 -0.82
OAK ORCHARD___HYD 24046	22.34 0.13 0.00	20.33 0.04 0.00	18.99 -0.04 -0.04	18.48 -0.07 -0.11	18.45 0.00 -0.02	18.87 -0.08 -0.02	21.00 0.17 0.00	21.47 -0.15 0.00	24.00 -0.12 0.22	24.76 -0.08 0.89	26.57 -0.06 1.40	27.40 0.06 2.05	30.69 -0.03 1.12	32.92 0.00 0.79	33.38 -0.17 0.60	34.96 -0.07 0.14	36.20 -0.04 0.29	35.36 0.00 0.08	28.87 0.14 -0.42	28.41 0.17 0.00	26.20 -0.05 -0.23	24.79 0.00 -0.42	20.85 0.06 -0.49	18.58 0.16 -0.60
OCC_CHEM___DRP 24175	21.76 -0.44 0.00	19.79 -0.51 0.00	18.54 -0.49 -0.04	18.11 -0.48 -0.15	18.13 -0.33 -0.03	18.38 -0.57 -0.03	20.48 -0.35 0.00	20.67 -0.95 0.00	22.49 -1.17 0.69	21.83 -1.21 2.69	22.41 -1.40 4.22	21.75 -1.53 6.11	26.67 -1.85 3.31	29.40 -1.92 2.39	30.08 -2.25 1.81	32.65 -2.08 0.45	33.53 -2.12 0.88	33.19 -1.98 0.26	27.56 -1.30 -0.55	26.91 -1.33 0.00	24.99 -1.33 -0.29	23.65 -1.24 -0.52	20.05 -0.87 -0.62	18.19 -0.39 -0.76
OLIN_CORP_DRP 24177	21.85 -0.36 0.00	19.87 -0.43 0.00	18.51 -0.53 -0.05	18.05 -0.54 -0.15	18.04 -0.42 -0.03	18.34 -0.61 -0.03	20.59 -0.25 0.00	20.78 -0.89 -0.04	22.29 -1.07 0.98	20.79 -1.11 3.84	20.75 -1.26 6.02	19.29 -1.32 8.77	25.42 -1.62 4.79	28.62 -1.68 3.41	29.55 -2.01 2.58	32.75 -1.79 0.63	33.49 -1.79 1.25	33.35 -1.70 0.39	27.63 -1.19 -0.50	26.98 -1.21 0.04	25.02 -1.25 -0.24	23.65 -1.19 -0.47	20.07 -0.85 -0.63	18.19 -0.39 -0.76
OLIN_CORP_DSASP 323712	21.76 -0.44 0.00	19.79 -0.51 0.00	18.54 -0.49 -0.04	18.11 -0.48 -0.15	18.13 -0.33 -0.03	18.38 -0.57 -0.03	20.48 -0.35 0.00	20.67 -0.95 0.00	22.49 -1.17 0.69	21.83 -1.21 2.69	22.41 -1.40 4.22	21.75 -1.53 6.11	26.67 -1.85 3.31	29.40 -1.92 2.39	30.08 -2.25 1.81	32.65 -2.08 0.45	33.53 -2.12 0.88	33.19 -1.98 0.26	27.56 -1.30 -0.55	26.91 -1.33 0.00	24.99 -1.33 -0.29	23.65 -1.24 -0.52	20.05 -0.87 -0.62	18.19 -0.39 -0.76
ONEIDA_HERK_LFGE 323681	21.57 0.58 1.21	19.71 0.51 1.09	18.33 0.44 1.10	17.75 0.41 1.10	17.81 0.41 1.03	18.37 0.45 1.00	20.85 0.54 0.52	21.76 0.56 0.42	24.64 0.68 0.39	26.06 0.75 0.41	28.38 0.81 0.47	29.51 0.65 0.53	31.47 0.54 0.91	33.75 0.67 0.63	34.14 0.62 0.62	35.13 0.60 0.64	36.48 0.62 0.66	34.90 0.64 1.17	29.16 0.31 -0.53	33.02 0.31 -4.47	30.79 0.44 -4.32	25.25 0.51 -0.36	20.75 0.45 0.00	18.14 0.32 0.00
ONONDAGA_REF_OCCRA 23987	22.38 0.18 0.00	20.46 0.16 0.00	19.16 0.13 -0.03	18.65 0.11 -0.10	18.56 0.11 -0.02	19.05 0.11 -0.02	21.09 0.25 0.00	22.19 0.15 -0.42	25.57 0.22 -1.00	27.13 0.23 -1.17	29.69 0.25 -1.41	31.14 0.23 -1.52	33.87 0.22 -1.81	35.92 0.24 -1.97	36.47 0.24 -2.08	37.69 0.28 -2.24	39.17 0.26 -2.38	37.92 0.25 -2.23	30.58 0.34 -1.93	30.86 0.37 -2.26	28.47 0.29 -2.16	26.08 0.29 -1.42	20.93 0.20 -0.43	18.58 0.23 -0.52
ONONDAGA___COGEN 23986	22.34 0.13 0.00	20.42 0.12 0.00	19.10 0.08 -0.03	18.59 0.06 -0.09	18.52 0.07 -0.02	18.99 0.06 -0.02	21.02 0.19 0.00	22.36 0.09 -0.65	26.04 0.12 -1.57	27.71 0.16 -1.83	30.38 0.14 -2.21	31.92 0.15 -2.38	34.81 0.13 -2.84	36.97 0.17 -3.09	37.54 0.14 -3.26	38.86 0.18 -3.51	40.45 0.18 -3.74	39.12 0.18 -3.50	31.22 0.23 -2.68	31.50 0.25 -3.00	28.95 0.18 -2.74	26.49 0.19 -1.93	20.82 0.12 -0.40	18.49 0.18 -0.49
ONTARIO___LFGE 23819	22.74 0.53 0.00	20.72 0.43 0.00	19.38 0.34 -0.04	18.87 0.29 -0.13	18.81 0.35 -0.02	19.27 0.32 -0.02	21.46 0.62 0.00	22.32 0.48 -0.22	25.45 0.56 -0.54	26.92 0.57 -0.63	29.44 0.65 -0.76	30.94 0.73 -0.82	33.51 0.70 -0.98	35.55 0.78 -1.06	35.95 0.68 -1.12	37.19 0.81 -1.21	38.65 0.84 -1.29	37.50 0.85 -1.21	30.52 0.88 -1.32	29.89 0.85 -0.80	27.59 0.65 -0.92	26.04 0.63 -1.04	21.36 0.49 -0.57	19.02 0.50 -0.70
ORANGEVILLE_WT_PWR 323706	22.72 0.51 0.00	20.64 0.34 0.00	19.31 0.27 -0.05	18.84 0.22 -0.17	18.78 0.31 -0.03	19.14 0.19 -0.03	21.42 0.58 0.00	21.82 0.19 0.00	25.58 0.17 -1.07	30.12 0.10 -4.29	34.81 0.03 -6.75	39.30 0.06 -9.86	37.11 -0.10 -5.37	37.41 -0.10 -3.80	36.67 -0.34 -2.87	35.74 -0.11 -0.67	37.82 -0.07 -1.37	35.72 -0.04 -0.32	29.23 0.23 -0.69	28.48 0.22 -0.01	26.49 0.10 -0.36	25.11 0.10 -0.64	21.16 0.12 -0.74	19.10 0.37 -0.90
OSWEGATCHIE___HYD 24044	12.02 -0.36 9.83	11.11 -0.33 8.86	9.69 -0.34 8.96	9.13 -0.35 8.96	9.70 -0.33 8.40	10.48 -0.28 8.16	16.24 -0.35 4.24	16.85 -0.35 4.42	18.45 -0.36 5.53	19.19 -0.41 6.13	20.32 -0.53 7.18	20.66 -0.82 7.90	18.88 -1.24 11.71	22.58 -1.28 9.85	22.80 -1.37 9.98	23.27 -1.37 10.53	23.95 -1.50 11.08	19.24 -1.35 14.85	27.44 -1.67 18.73	7.85 -1.67 18.62	6.05 -1.35 18.62	23.89 -1.02 -0.55	19.61 -0.69 0.00	17.09 -0.73 0.00

OSWEGO___5 23606	21.87 -0.33 0.00	20.01 -0.28 0.00	18.73 -0.28 -0.02	18.21 -0.30 -0.07	18.17 -0.28 -0.01	18.63 -0.30 -0.01	20.59 -0.25 0.00	24.02 -0.39 -2.79	30.65 -0.41 -6.72	33.10 -0.44 -7.81	36.96 -0.50 -9.43	39.04 -0.53 -10.19	43.41 -0.57 -12.15	46.32 -0.61 -13.22	47.44 -0.65 -13.94	49.55 -0.63 -15.01	51.84 -0.66 -15.97	49.77 -0.64 -14.98	37.89 -0.45 -10.03	37.55 -0.42 -9.73	33.64 -0.42 -8.03	30.90 -0.39 -6.92	20.26 -0.33 -0.29	17.96 -0.21 -0.35
OSWEGO___6 23613	21.87 -0.33 0.00	20.01 -0.28 0.00	18.73 -0.28 -0.02	18.21 -0.30 -0.07	18.17 -0.28 -0.01	18.63 -0.30 -0.01	20.59 -0.25 0.00	24.02 -0.39 -2.79	30.65 -0.41 -6.72	33.10 -0.44 -7.81	36.96 -0.50 -9.43	39.04 -0.53 -10.19	43.41 -0.57 -12.15	46.32 -0.61 -13.22	47.44 -0.65 -13.94	49.55 -0.63 -15.01	51.84 -0.66 -15.97	49.77 -0.64 -14.98	37.89 -0.45 -10.03	37.55 -0.42 -9.73	33.64 -0.42 -8.03	30.90 -0.39 -6.92	20.26 -0.33 -0.29	17.96 -0.21 -0.35
OUTOKUMPU-AB___DRP 24206	22.58 0.38 0.00	20.50 0.20 0.00	19.17 0.13 -0.05	18.67 0.07 -0.15	18.68 0.22 -0.03	18.97 0.02 -0.03	21.25 0.42 0.00	21.51 -0.11 0.00	24.99 -0.17 -0.81	28.76 -0.15 -3.18	32.75 -0.28 -4.99	36.20 -0.41 -7.23	35.12 -0.64 -3.93	35.89 -0.64 -2.83	35.33 -0.96 -2.14	34.96 -0.74 -0.52	36.83 -0.73 -1.03	35.32 -0.64 -0.52	28.68 -0.20 -0.56	28.04 -0.20 0.00	26.01 -0.31 -0.29	24.59 -0.32 -0.53	20.79 -0.14 -0.63	18.82 0.23 -0.77
OXBOW____ 24026	22.25 0.04 0.00	20.19 -0.10 0.00	18.91 -0.13 -0.05	18.44 -0.15 -0.15	18.44 -0.02 -0.03	18.72 -0.23 -0.03	20.92 0.08 0.00	21.15 -0.48 0.00	24.39 -0.58 -0.63	27.56 -0.59 -2.42	31.09 -0.73 -3.79	34.00 -0.85 -5.46	33.69 -1.12 -2.96	34.71 -1.15 -2.15	34.31 -1.47 -1.63	34.31 -1.26 -0.41	36.04 -1.28 -0.79	34.79 -1.17 -0.52	28.22 -0.65 -0.56	27.59 -0.65 0.00	25.59 -0.73 -0.29	24.22 -0.68 -0.53	20.48 -0.45 -0.63	18.57 -0.02 -0.76
OXY_CHEM_DSASP 323612	21.76 -0.44 0.00	19.79 -0.51 0.00	18.54 -0.49 -0.04	18.11 -0.48 -0.15	18.13 -0.33 -0.03	18.38 -0.57 -0.03	20.48 -0.35 0.00	20.67 -0.95 0.00	22.49 -1.17 0.69	21.83 -1.21 2.69	22.41 -1.40 4.22	21.75 -1.53 6.11	26.67 -1.85 3.31	29.40 -1.92 2.39	30.08 -2.25 1.81	32.65 -2.08 0.45	33.53 -2.12 0.88	33.19 -1.98 0.26	27.56 -1.30 -0.55	26.91 -1.33 0.00	24.99 -1.33 -0.29	23.65 -1.24 -0.52	20.05 -0.87 -0.62	18.19 -0.39 -0.76
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.76 -0.44 0.00	19.79 -0.51 0.00	18.54 -0.49 -0.04	18.11 -0.48 -0.15	18.13 -0.33 -0.03	18.38 -0.57 -0.03	20.48 -0.35 0.00	20.67 -0.95 0.00	22.49 -1.17 0.69	21.83 -1.21 2.69	22.41 -1.40 4.22	21.75 -1.53 6.11	26.67 -1.85 3.31	29.40 -1.92 2.39	30.08 -2.25 1.81	32.65 -2.08 0.45	33.53 -2.12 0.88	33.19 -1.98 0.26	27.56 -1.30 -0.55	26.91 -1.33 0.00	24.99 -1.33 -0.29	23.65 -1.24 -0.52	20.05 -0.87 -0.62	18.19 -0.39 -0.76
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.81 2.60 -0.01	22.68 2.37 -0.01	21.49 2.20 -0.29	21.51 2.14 -0.93	20.71 2.10 -0.17	21.23 2.14 -0.17	23.20 2.35 -0.01	24.61 2.68 -0.31	27.56 2.99 -0.22	29.09 3.19 -0.17	31.98 3.50 -0.44	33.88 3.73 -0.76	36.01 4.11 -0.06	37.88 4.18 0.01	38.88 4.51 -0.23	41.11 4.68 -1.26	42.37 4.75 -1.10	41.52 4.64 -1.44	35.85 4.02 -3.52	32.08 3.84 -0.01	31.37 3.51 -1.83	30.98 3.27 -3.34	27.26 2.72 -4.24	25.19 2.35 -5.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.12 2.91 -0.01	22.96 2.66 -0.01	21.72 2.43 -0.29	21.74 2.36 -0.93	20.93 2.32 -0.17	21.46 2.36 -0.17	23.45 2.60 -0.01	24.89 2.96 -0.31	27.86 3.29 -0.22	29.46 3.55 -0.17	32.34 3.87 -0.44	34.29 4.14 -0.76	36.49 4.59 -0.06	38.39 4.68 0.01	39.39 5.02 -0.23	41.68 5.24 -1.26	42.96 5.33 -1.10	42.09 5.21 -1.44	36.30 4.47 -3.52	32.54 4.29 -0.01	31.79 3.93 -1.83	31.35 3.63 -3.34	27.54 3.00 -4.24	25.46 2.62 -5.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.05 0.84 0.00	20.94 0.65 0.00	19.56 0.51 -0.05	19.05 0.44 -0.16	19.01 0.55 -0.03	19.36 0.42 -0.03	21.71 0.87 0.00	22.15 0.52 -0.01	28.23 0.51 -3.37	39.63 0.54 -13.36	49.53 0.51 -21.00	60.57 0.56 -30.62	48.94 0.41 -16.69	46.07 0.51 -11.85	43.31 0.21 -8.96	37.85 0.53 -2.15	41.42 0.58 -4.30	37.37 0.60 -1.33	29.76 0.71 -0.73	29.03 0.71 -0.09	26.97 0.52 -0.42	25.53 0.46 -0.70	21.42 0.43 -0.69	19.32 0.66 -0.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.69 2.49 0.00	22.51 2.21 0.00	21.37 2.09 -0.29	21.40 2.01 -0.95	20.54 1.93 -0.17	21.08 1.99 -0.17	23.04 2.21 0.00	24.22 2.59 0.00	27.27 2.92 0.00	28.87 3.14 0.00	31.81 3.56 -0.21	33.57 3.79 -0.39	36.04 4.20 0.00	38.19 4.48 0.00	38.75 4.61 0.00	41.10 4.78 -1.15	42.50 4.97 -1.00	41.53 4.78 -1.32	35.85 3.93 -3.60	32.08 3.84 0.00	31.39 3.49 -1.87	30.98 3.19 -3.42	26.92 2.56 -4.06	24.95 2.19 -4.94
PEEKSKILL____ 23653	24.29 2.09 0.00	22.16 1.87 0.00	21.02 1.75 -0.28	21.03 1.68 -0.91	20.24 1.64 -0.16	20.77 1.68 -0.16	22.71 1.88 0.00	23.87 2.25 0.00	26.85 2.51 0.00	28.41 2.68 0.00	31.19 2.92 -0.24	32.97 3.15 -0.44	35.28 3.44 0.00	37.35 3.64 0.00	37.97 3.82 0.00	40.34 3.94 -1.23	41.69 4.09 -1.07	40.82 3.97 -1.41	35.10 3.31 -3.47	31.48 3.25 0.00	30.82 2.99 -1.80	30.45 2.78 -3.30	26.51 2.29 -3.91	24.54 1.96 -4.76
PGE MADISON___WINDPWR 24146	24.05 1.84 0.00	21.90 1.60 0.00	20.52 1.44 -0.09	20.09 1.36 -0.29	19.87 1.38 -0.05	20.49 1.51 -0.05	22.67 1.83 0.00	23.80 1.90 -0.28	27.25 2.17 -0.74	29.13 2.34 -1.06	31.99 2.58 -1.38	33.42 2.38 -1.66	35.69 2.29 -1.56	37.94 2.66 -1.56	38.25 2.53 -1.57	39.28 2.57 -1.54	40.87 2.67 -1.68	39.56 2.62 -1.50	32.35 1.95 -2.08	31.19 1.98 -0.98	29.39 2.00 -1.36	28.07 2.00 -1.71	23.17 1.64 -1.22	20.68 1.37 -1.49
PIERCEFIELD___HYD 23852	6.38 -0.98 14.85	6.03 -0.89 13.38	4.61 -0.85 13.53	4.09 -0.83 13.53	4.92 -0.83 12.68	5.81 -0.79 12.32	13.45 -0.98 6.40	13.74 -0.97 6.91	14.34 -1.10 8.91	14.61 -1.21 9.91	14.94 -1.46 11.63	14.84 -1.76 12.78	10.90 -2.23 18.70	15.30 -2.43 15.98	15.38 -2.53 16.24	15.52 -2.50 17.16	15.75 -2.70 18.08	9.28 -2.48 23.68	25.86 -2.86 -0.41	15.56 -2.88 9.80	13.78 -2.50 9.75	22.51 -2.14 -0.28	18.80 -1.50 0.00	16.32 -1.50 0.00
PINELAWN_CC_1 323563	32.55 3.15 -7.20	29.74 2.80 -6.64	25.37 2.60 -3.77	23.47 2.56 -2.46	22.96 2.49 -2.04	25.59 2.57 -4.10	26.71 2.85 -3.03	29.56 3.24 -4.69	31.43 3.60 -3.48	32.26 3.81 -2.73	32.98 4.09 -0.85	34.54 4.32 -0.84	37.62 4.68 -1.10	38.57 4.86 0.00	42.82 5.19 -3.48	49.30 5.34 -8.78	52.61 5.55 -10.53	49.93 5.38 -9.11	41.70 4.53 -8.86	37.75 4.49 -5.02	35.47 4.06 -5.38	32.16 3.78 -4.02	31.77 3.19 -8.29	28.58 2.73 -8.03
PJM_GEN_HTP_PROXY 323702	24.69 2.49 0.00	22.51 2.21 0.00	21.35 2.07 -0.29	21.38 2.01 -0.92	20.57 1.97 -0.17	21.11 2.03 -0.16	23.08 2.25 0.00	24.59 2.68 -0.29	27.54 2.97 -0.22	29.10 3.19 -0.18	31.95 3.48 -0.45	33.89 3.73 -0.77	35.97 4.08 -0.06	37.99 4.28 0.00	38.86 4.51 -0.21	41.04 4.61 -1.26	42.37 4.75 -1.10	41.52 4.64 -1.44	35.67 3.85 -3.51	32.02 3.79 0.00	31.31 3.46 -1.82	30.90 3.19 -3.34	27.20 2.68 -4.22	25.11 2.28 -5.00

PJM_GEN_KEystone	23.32	21.25	20.04	19.84	19.38	19.85	21.88	22.82	26.00	28.30	31.02	33.01	35.12	36.30	36.95	38.19	39.74	38.51	32.51	30.22	28.89	28.00	23.86	21.86
24065	1.11	0.95	0.87	0.83	0.85	0.83	1.04	1.06	1.10	1.16	1.23	1.32	1.43	1.52	1.50	1.69	1.83	1.77	1.61	1.58	1.40	1.29	1.10	1.05
	0.00	0.00	-0.18	-0.57	-0.10	-0.10	0.00	-0.13	-0.56	-1.41	-1.76	-2.30	-1.85	-1.07	-1.30	-1.33	-1.39	-1.31	-2.58	-0.40	-1.46	-2.34	-2.46	-2.99
PJM_GEN_NEPTUNE_PROXY	25.51	23.26	21.83	21.69	20.92	21.63	25.60	28.72	30.52	31.41	32.23	33.88	36.98	37.89	42.13	47.32	51.03	47.95	41.04	37.09	34.90	31.36	31.23	27.92
323594	2.73	2.43	2.28	2.21	2.17	2.23	2.44	2.81	3.12	3.29	3.53	3.70	4.04	4.18	4.51	4.61	4.78	4.64	3.88	3.84	3.49	3.24	2.78	2.39
	-0.57	-0.53	-0.56	-1.04	-0.31	-0.47	-2.33	-4.29	-3.06	-2.39	-0.66	-0.79	-1.10	0.00	-3.48	-7.54	-9.72	-7.87	-8.85	-5.02	-5.38	-3.75	-8.15	-7.71
PJM_GEN_VFT_PROXY	24.63	22.44	21.29	21.32	20.53	21.05	23.00	24.52	27.45	28.97	31.81	33.71	35.78	31.78	38.66	39.69	39.99	39.72	35.53	31.91	31.21	30.83	27.15	25.06
323633	2.42	2.15	2.01	1.95	1.93	1.97	2.17	2.59	2.87	3.06	3.33	3.55	3.88	4.08	4.30	4.36	4.53	4.43	3.71	3.67	3.36	3.12	2.62	2.23
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.30	-0.23	-0.18	-0.45	-0.77	-0.06	6.01	-0.22	-0.15	1.06	0.14	-3.51	0.00	-1.82	-3.34	-4.23	-5.01
PLEASANTVLY__LBMP	24.27	22.14	21.02	21.08	20.25	20.77	22.69	23.81	26.78	28.33	31.11	32.90	35.18	37.25	37.83	40.41	41.76	40.95	35.16	31.37	30.79	30.49	26.60	24.69
24000	2.07	1.85	1.73	1.68	1.64	1.68	1.85	2.18	2.43	2.60	2.83	3.06	3.34	3.54	3.69	3.77	3.95	3.83	3.20	3.13	2.86	2.66	2.19	1.87
	0.00	0.00	-0.30	-0.96	-0.17	-0.17	0.00	0.00	0.00	0.00	-0.25	-0.46	0.00	0.00	0.00	-1.48	-1.28	-1.69	-3.65	0.00	-1.89	-3.47	-4.11	-5.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.52	22.34	21.20	21.22	20.43	20.96	22.90	24.09	27.10	28.69	31.59	33.47	35.62	37.72	38.34	40.77	42.13	41.25	35.47	31.80	31.12	30.73	26.76	24.77
345020	2.31	2.05	1.92	1.84	1.83	1.87	2.06	2.46	2.75	2.96	3.22	3.47	3.79	4.01	4.20	4.32	4.49	4.36	3.63	3.56	3.25	3.00	2.48	2.10
	0.00	0.00	-0.29	-0.93	-0.17	-0.17	0.00	0.00	0.00	0.00	-0.34	-0.62	0.00	0.00	0.00	-1.27	-1.11	-1.45	-3.54	0.00	-1.84	-3.36	-3.98	-4.85
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.47	22.32	21.19	21.27	20.43	20.97	22.85	23.98	26.98	28.59	31.36	33.10	35.69	37.79	38.41	40.56	41.92	40.96	35.66	31.77	31.19	30.83	26.87	24.95
345023	2.27	2.03	1.90	1.84	1.83	1.87	2.02	2.36	2.63	2.86	3.19	3.47	3.85	4.08	4.27	4.40	4.53	4.39	3.63	3.53	3.23	2.92	2.37	2.03
	0.00	0.00	-0.30	-0.98	-0.18	-0.17	0.00	0.00	0.00	0.00	-0.14	-0.25	0.00	0.00	0.00	-0.99	-0.86	-1.13	-3.72	0.00	-1.93	-3.54	-4.19	-5.10
POLETTI__	24.69	22.51	21.35	21.38	20.57	21.11	23.08	24.60	27.57	29.10	31.96	33.89	35.97	37.99	38.87	41.04	42.37	41.52	35.70	32.05	31.34	30.95	27.23	25.13
23519	2.49	2.21	2.07	2.01	1.97	2.03	2.25	2.68	2.99	3.19	3.48	3.73	4.08	4.28	4.51	4.61	4.75	4.64	3.88	3.81	3.49	3.24	2.70	2.30
	0.00	0.00	-0.29	-0.92	-0.17	-0.16	0.00	-0.30	-0.23	-0.18	-0.45	-0.77	-0.06	0.00	-0.22	-1.26	-1.10	-1.44	-3.51	0.00	-1.82	-3.34	-4.23	-5.01
PORT_JEFF_3	28.42	25.89	23.47	22.78	22.00	23.39	26.48	29.49	31.30	32.25	32.97	34.63	37.56	38.53	42.85	48.46	52.00	49.08	41.76	37.81	35.55	32.27	31.86	28.46
23555	3.35	2.96	2.81	2.80	2.66	2.74	3.06	3.44	3.75	4.01	4.20	4.44	4.61	4.82	5.22	5.31	5.48	5.35	4.59	4.55	4.14	4.05	3.35	2.81
	-2.86	-2.64	-1.67	-1.53	-0.91	-1.73	-2.58	-4.43	-3.21	-2.51	-0.73	-0.81	-1.11	0.00	-3.49	-7.97	-10.00	-8.30	-8.86	-5.02	-5.39	-3.85	-8.21	-7.82
PORT_JEFF_4	28.42	25.89	23.47	22.78	22.00	23.39	26.48	29.49	31.30	32.25	32.97	34.63	37.56	38.53	42.85	48.46	52.00	49.08	41.76	37.81	35.55	32.27	31.86	28.46
23616	3.35	2.96	2.81	2.80	2.66	2.74	3.06	3.44	3.75	4.01	4.20	4.44	4.61	4.82	5.22	5.31	5.48	5.35	4.59	4.55	4.14	4.05	3.35	2.81
	-2.86	-2.64	-1.67	-1.53	-0.91	-1.73	-2.58	-4.43	-3.21	-2.51	-0.73	-0.81	-1.11	0.00	-3.49	-7.97	-10.00	-8.30	-8.86	-5.02	-5.39	-3.85	-8.21	-7.82
PORT_JEFF_IC	28.63	26.09	23.60	22.88	22.10	23.53	26.57	29.59	31.40	32.36	33.17	34.87	37.69	38.67	43.02	48.65	52.20	49.28	41.90	37.98	35.76	32.42	31.96	28.54
23713	3.44	3.04	2.89	2.88	2.73	2.82	3.15	3.53	3.85	4.12	4.40	4.67	4.74	4.96	5.39	5.48	5.66	5.53	4.73	4.72	4.35	4.19	3.45	2.89
	-2.98	-2.75	-1.73	-1.56	-0.94	-1.79	-2.59	-4.44	-3.21	-2.51	-0.74	-0.81	-1.10	0.00	-3.48	-8.00	-10.01	-8.32	-8.86	-5.02	-5.38	-3.85	-8.21	-7.83
PPL_PILGRIM_ST_GT1	29.04	26.49	23.74	22.87	22.17	23.72	26.54	29.55	31.41	32.33	33.12	34.78	37.74	38.53	42.81	48.57	52.07	49.20	41.70	37.91	35.70	32.28	31.89	28.52
24216	3.37	3.00	2.79	2.77	2.67	2.74	3.06	3.46	3.82	4.06	4.35	4.58	4.81	4.82	5.19	5.31	5.48	5.35	4.53	4.66	4.29	4.05	3.37	2.85
	-3.46	-3.19	-1.96	-1.66	-1.06	-2.05	-2.64	-4.47	-3.24	-2.54	-0.75	-0.81	-1.10	0.00	-3.48	-8.08	-10.07	-8.41	-8.86	-5.02	-5.38	-3.87	-8.22	-7.85
PPL_PILGRIM_ST_GT2	29.04	26.49	23.74	22.87	22.17	23.72	26.54	29.55	31.41	32.33	33.12	34.78	37.74	38.53	42.81	48.57	52.07	49.20	41.70	37.91	35.70	32.28	31.89	28.52
24217	3.37	3.00	2.79	2.77	2.67	2.74	3.06	3.46	3.82	4.06	4.35	4.58	4.81	4.82	5.19	5.31	5.48	5.35	4.53	4.66	4.29	4.05	3.37	2.85
	-3.46	-3.19	-1.96	-1.66	-1.06	-2.05	-2.64	-4.47	-3.24	-2.54	-0.75	-0.81	-1.10	0.00	-3.48	-8.08	-10.07	-8.41	-8.86	-5.02	-5.38	-3.87	-8.22	-7.85
PPL_SHRM_GT3	28.44	25.92	23.51	22.88	21.99	23.38	26.57	29.56	31.23	32.25	33.28	34.96	37.84	38.83	43.20	48.75	52.23	49.34	42.13	38.12	35.78	32.36	31.74	28.32
24213	3.33	2.94	2.83	2.90	2.64	2.71	3.15	3.50	3.68	4.01	4.51	4.76	4.90	5.12	5.57	5.59	5.70	5.60	4.95	4.86	4.37	4.14	3.23	2.67
	-2.91	-2.68	-1.69	-1.54	-0.92	-1.75	-2.58	-4.43	-3.21	-2.51	-0.73	-0.81	-1.11	0.00	-3.49	-7.98	-10.00	-8.31	-8.86	-5.02	-5.39	-3.85	-8.21	-7.82
PPL_SHRM_GT4	28.44	25.92	23.51	22.88	21.99	23.38	26.57	29.56	31.23	32.25	33.28	34.96	37.84	38.83	43.20	48.75	52.23	49.34	42.13	38.12	35.78	32.36	31.74	28.32
24214	3.33	2.94	2.83	2.90	2.64	2.71	3.15	3.50	3.68	4.01	4.51	4.76	4.90	5.12	5.57	5.59	5.70	5.60	4.95	4.86	4.37	4.14	3.23	2.67
	-2.91	-2.68	-1.69	-1.54	-0.92	-1.75	-2.58	-4.43	-3.21	-2.51	-0.73	-0.81	-1.11	0.00	-3.49	-7.98	-10.00	-8.31	-8.86	-5.02	-5.39	-3.85	-8.21	-7.82
PROJECT__ORANGE I	22.25	20.33	19.04	18.52	18.47	18.94	20.96	21.95	25.19	26.74	29.21	30.63	33.28	35.28	35.77	36.96	38.43	37.22	30.02	30.49	28.13	25.64	20.71	18.37
24174	0.04	0.04	0.02	0.00	0.02	0.00	0.13	0.00	0.05	0.08	0.06	0.03	0.00	0.00	-0.03	0.00	0.00	0.00	0.11	0.17	0.10	0.10	0.06	0.13
	0.00	0.00	-0.03	-0.08	-0.01	-0.01	0.00	-0.33	-0.80	-0.93	-1.12	-1.21	-1.44	-1.57	-1.66	-1.78	-1.90	-1.78	-1.59	-2.08	-1.99	-1.17	-0.35	-0.42

PROJECT___ORANGE 2 24166	22.25 0.04 0.00	20.33 0.04 0.00	19.04 0.02 -0.03	18.52 0.00 -0.08	18.47 0.02 -0.01	18.94 0.00 -0.01	20.96 0.13 0.00	21.95 0.00 -0.33	25.19 0.05 -0.80	26.74 0.08 -0.93	29.21 0.06 -1.12	30.63 0.03 -1.21	33.28 0.00 -1.44	35.28 0.00 -1.57	35.77 -0.03 -1.66	36.96 0.00 -1.78	38.43 0.00 -1.90	37.22 0.00 -1.78	30.02 0.11 -1.59	30.49 0.17 -2.08	28.13 0.10 -1.99	25.64 0.10 -1.17	20.71 0.06 -0.35	18.37 0.13 -0.42
PYRITES___HYD 24023	6.05 -0.89 15.27	5.73 -0.81 13.76	4.30 -0.78 13.91	3.77 -0.76 13.91	4.63 -0.76 13.04	5.53 -0.72 12.67	13.38 -0.87 6.58	13.66 -0.84 7.12	14.20 -0.95 9.19	14.45 -1.06 10.23	14.79 -1.23 12.01	14.66 -1.53 13.19	10.63 -1.91 19.29	15.19 -2.02 16.49	15.23 -2.15 16.76	15.35 -2.11 17.71	15.56 -2.30 18.67	8.92 -2.09 24.42	26.11 -2.58 -0.38	16.59 -2.60 9.05	14.82 -2.21 9.00	22.71 -1.93 -0.26	18.90 -1.40 0.00	16.41 -1.41 0.00
RAMAPO___LBMP 323565	24.14 1.93 0.00	22.00 1.70 0.00	20.86 1.60 -0.27	20.88 1.55 -0.89	20.12 1.53 -0.16	20.63 1.55 -0.16	22.54 1.71 0.00	23.70 2.08 0.00	26.63 2.29 0.00	28.18 2.45 0.00	29.95 2.66 0.75	30.90 2.88 1.37	34.99 3.15 0.00	37.05 3.34 0.00	37.66 3.52 0.00	39.92 3.62 -1.13	41.31 3.80 -0.98	40.41 3.69 -1.29	34.78 3.09 -3.38	31.26 3.02 0.00	30.57 2.79 -1.76	30.17 2.58 -3.21	26.26 2.15 -3.81	24.29 1.84 -4.63
RANKINE____ 23646	22.83 0.62 0.00	20.74 0.45 0.00	19.38 0.34 -0.05	18.88 0.28 -0.16	18.85 0.39 -0.03	19.19 0.25 -0.03	21.50 0.67 0.00	21.87 0.24 -0.01	26.37 0.19 -1.83	33.26 0.20 -7.33	39.70 0.14 -11.53	46.37 0.15 -16.83	40.97 -0.03 -9.17	40.21 0.00 -6.50	38.71 -0.34 -4.91	36.26 -0.07 -1.16	38.84 -0.04 -2.35	36.06 0.00 -0.63	29.21 0.25 -0.64	28.52 0.25 -0.03	26.48 0.10 -0.35	25.08 0.10 -0.61	21.14 0.16 -0.67	19.09 0.45 -0.82
RAVENSWOOD_GT2_1 24244	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.63 2.70 -0.31	27.58 2.99 -0.24	29.13 3.22 -0.19	31.98 3.50 -0.45	33.89 3.73 -0.77	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.97 3.27 -3.34	27.26 2.72 -4.24	25.15 2.32 -5.02
RAVENSWOOD_GT2_2 24245	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.63 2.70 -0.31	27.58 2.99 -0.24	29.13 3.22 -0.19	31.98 3.50 -0.45	33.89 3.73 -0.77	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.97 3.27 -3.34	27.26 2.72 -4.24	25.15 2.32 -5.02
RAVENSWOOD_GT2_3 24246	24.74 2.53 0.00	22.55 2.25 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.61 2.01 -0.17	21.15 2.06 -0.16	23.13 2.29 0.00	24.66 2.72 -0.31	27.60 3.02 -0.24	29.16 3.24 -0.19	32.01 3.53 -0.45	33.95 3.79 -0.77	36.04 4.14 -0.06	38.03 4.32 0.00	38.91 4.54 -0.23	41.08 4.64 -1.26	42.45 4.82 -1.10	41.56 4.68 -1.44	35.76 3.93 -3.51	32.11 3.87 0.00	31.39 3.54 -1.82	30.99 3.29 -3.34	27.28 2.74 -4.24	25.17 2.33 -5.02
RAVENSWOOD_GT2_4 24247	24.74 2.53 0.00	22.55 2.25 0.00	21.39 2.11 -0.29	21.41 2.05 -0.92	20.61 2.01 -0.17	21.15 2.06 -0.16	23.13 2.29 0.00	24.66 2.72 -0.31	27.60 3.02 -0.24	29.16 3.24 -0.19	32.01 3.53 -0.45	33.95 3.79 -0.77	36.04 4.14 -0.06	38.03 4.32 0.00	38.91 4.54 -0.23	41.08 4.64 -1.26	42.45 4.82 -1.10	41.56 4.68 -1.44	35.76 3.93 -3.51	32.11 3.87 0.00	31.39 3.54 -1.82	30.99 3.29 -3.34	27.28 2.74 -4.24	25.17 2.33 -5.02
RAVENSWOOD_GT3_1 24248	24.74 2.53 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.63 2.70 -0.31	27.58 2.99 -0.24	29.13 3.22 -0.19	31.98 3.50 -0.45	33.89 3.73 -0.77	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.97 3.27 -3.34	27.26 2.72 -4.24	25.15 2.32 -5.02
RAVENSWOOD_GT3_2 24249	24.74 2.53 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.63 2.70 -0.31	27.58 2.99 -0.24	29.13 3.22 -0.19	31.98 3.50 -0.45	33.89 3.73 -0.77	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.97 3.27 -3.34	27.26 2.72 -4.24	25.15 2.32 -5.02
RAVENSWOOD_GT3_3 24250	24.76 2.55 0.00	22.57 2.27 0.00	21.40 2.13 -0.29	21.41 2.05 -0.92	20.63 2.03 -0.17	21.17 2.08 -0.16	23.15 2.31 0.00	24.66 2.72 -0.31	27.63 3.04 -0.24	29.19 3.27 -0.19	32.04 3.56 -0.45	33.98 3.82 -0.77	36.07 4.17 -0.06	38.06 4.35 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.48 4.86 -1.10	41.59 4.71 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.42 3.57 -1.82	31.02 3.31 -3.34	27.28 2.74 -4.24	25.19 2.35 -5.02
RAVENSWOOD_GT3_4 24251	24.76 2.55 0.00	22.57 2.27 0.00	21.40 2.13 -0.29	21.41 2.05 -0.92	20.63 2.03 -0.17	21.17 2.08 -0.16	23.15 2.31 0.00	24.66 2.72 -0.31	27.63 3.04 -0.24	29.19 3.27 -0.19	32.04 3.56 -0.45	33.98 3.82 -0.77	36.07 4.17 -0.06	38.06 4.35 0.00	38.95 4.58 -0.23	41.11 4.68 -1.26	42.48 4.86 -1.10	41.59 4.71 -1.44	35.79 3.96 -3.51	32.14 3.90 0.00	31.42 3.57 -1.82	31.02 3.31 -3.34	27.28 2.74 -4.24	25.19 2.35 -5.02
RAVENSWOOD_GT_1 23729	27.04 2.64 -2.20	22.66 2.35 -0.01	21.47 2.18 -0.29	21.50 2.12 -0.93	20.69 2.08 -0.18	21.23 2.14 -0.17	23.22 2.37 -0.01	24.74 2.81 -0.31	27.73 3.14 -0.24	34.01 3.34 -4.93	34.22 3.64 -2.55	35.85 3.91 -2.55	36.15 4.23 -0.08	38.10 4.38 -0.01	49.30 4.61 -10.55	52.10 4.71 -12.21	52.00 4.86 -10.61	45.12 4.71 -4.97	35.94 4.05 -3.58	35.10 3.98 -2.88	34.91 3.64 -5.24	34.48 3.39 -6.72	29.92 2.82 -6.80	26.82 2.40 -6.59
RAVENSWOOD_GT_10 24258	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.28	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.10 2.27 0.00	24.61 2.68 -0.31	27.58 2.99 -0.24	28.74 3.22 0.21	31.84 3.50 -0.31	33.80 3.73 -0.68	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	31.95 3.84 0.13	31.19 3.51 -1.65	30.78 3.24 -3.17	27.24 2.70 -4.24	25.15 2.32 -5.02
RAVENSWOOD_GT_11 24259	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.28	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.10 2.27 0.00	24.61 2.68 -0.31	27.58 2.99 -0.24	28.74 3.22 0.21	31.84 3.50 -0.31	33.80 3.73 -0.68	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	31.95 3.84 0.13	31.19 3.51 -1.65	30.78 3.24 -3.17	27.24 2.70 -4.24	25.15 2.32 -5.02

RAVENSWOOD_GT_4 24252	26.37 2.51 -1.66	22.52 2.23 0.01	21.34 2.07 -0.28	21.37 2.01 -0.92	20.57 1.97 -0.16	21.10 2.03 -0.16	23.10 2.27 0.01	24.61 2.68 -0.31	27.58 2.99 -0.24	26.67 3.19 2.25	31.42 3.48 0.08	33.90 3.73 -0.78	35.99 4.08 -0.07	38.00 4.28 -0.01	46.74 4.51 -8.08	49.38 4.61 -9.60	49.65 4.78 -8.34	44.21 4.64 -4.13	35.74 3.88 -3.55	32.30 3.81 -0.25	31.35 3.49 -1.83	30.95 3.24 -3.34	29.19 2.70 -6.19	26.34 2.30 -6.21
RAVENSWOOD_GT_5 24254	26.37 2.51 -1.66	22.52 2.23 0.01	21.34 2.07 -0.28	21.37 2.01 -0.92	20.57 1.97 -0.16	21.10 2.03 -0.16	23.10 2.27 0.01	24.61 2.68 -0.31	27.58 2.99 -0.24	26.67 3.19 2.25	31.42 3.48 0.08	33.90 3.73 -0.78	35.99 4.08 -0.07	38.00 4.28 -0.01	46.74 4.51 -8.08	49.38 4.61 -9.60	49.65 4.78 -8.34	44.21 4.64 -4.13	35.74 3.88 -3.55	32.30 3.81 -0.25	31.35 3.49 -1.83	30.95 3.24 -3.34	29.19 2.70 -6.19	26.34 2.30 -6.21
RAVENSWOOD_GT_6 24253	26.37 2.51 -1.66	22.52 2.23 0.01	21.34 2.07 -0.28	21.37 2.01 -0.92	20.57 1.97 -0.16	21.10 2.03 -0.16	23.10 2.27 0.01	24.61 2.68 -0.31	27.58 2.99 -0.24	26.67 3.19 2.25	31.42 3.48 0.08	33.90 3.73 -0.78	35.99 4.08 -0.07	38.00 4.28 -0.01	46.74 4.51 -8.08	49.38 4.61 -9.60	49.65 4.78 -8.34	44.21 4.64 -4.13	35.74 3.88 -3.55	32.30 3.81 -0.25	31.35 3.49 -1.83	30.95 3.24 -3.34	29.19 2.70 -6.19	26.34 2.30 -6.21
RAVENSWOOD_GT_7 24255	26.37 2.51 -1.66	22.52 2.23 0.01	21.34 2.07 -0.28	21.37 2.01 -0.92	20.57 1.97 -0.16	21.10 2.03 -0.16	23.10 2.27 0.01	24.61 2.68 -0.31	27.58 2.99 -0.24	26.67 3.19 2.25	31.42 3.48 0.08	33.90 3.73 -0.78	35.99 4.08 -0.07	38.00 4.28 -0.01	46.74 4.51 -8.08	49.38 4.61 -9.60	49.65 4.78 -8.34	44.21 4.64 -4.13	35.74 3.88 -3.55	32.30 3.81 -0.25	31.35 3.49 -1.83	30.95 3.24 -3.34	29.19 2.70 -6.19	26.34 2.30 -6.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.28	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.10 2.27 0.00	24.61 2.68 -0.31	27.58 2.99 -0.24	28.74 3.22 0.21	31.84 3.50 -0.31	33.80 3.73 -0.68	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	31.95 3.84 0.13	31.19 3.51 -1.65	30.78 3.24 -3.17	27.24 2.70 -4.24	25.15 2.32 -5.02
RAVENSWOOD_GT_9 24257	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.28	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.10 2.27 0.00	24.61 2.68 -0.31	27.58 2.99 -0.24	28.74 3.22 0.21	31.84 3.50 -0.31	33.80 3.73 -0.68	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	31.95 3.84 0.13	31.19 3.51 -1.65	30.78 3.24 -3.17	27.24 2.70 -4.24	25.15 2.32 -5.02
RAVENSWOOD___1 23533	24.83 2.62 -0.01	22.63 2.33 -0.01	21.45 2.16 -0.29	21.48 2.10 -0.93	20.69 2.08 -0.17	21.21 2.12 -0.17	23.20 2.35 -0.01	24.72 2.79 -0.31	27.70 3.12 -0.24	33.19 3.32 -4.14	33.49 3.62 -1.84	34.92 3.88 -1.65	36.10 4.20 -0.06	38.06 4.35 0.00	38.95 4.58 -0.23	41.15 4.71 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.85 4.02 -3.52	33.49 3.98 -1.27	33.19 3.64 -3.52	32.75 3.36 -5.01	27.34 2.80 -4.24	25.23 2.39 -5.02
RAVENSWOOD___2 23534	24.79 2.57 -0.01	22.57 2.27 -0.01	21.41 2.13 -0.29	21.44 2.07 -0.93	20.63 2.03 -0.17	21.17 2.08 -0.17	23.15 2.31 -0.01	24.66 2.72 -0.31	27.63 3.04 -0.24	33.12 3.27 -4.13	33.43 3.56 -1.84	34.80 3.76 -1.65	35.88 3.98 -0.06	37.82 4.11 0.00	38.74 4.37 -0.23	40.83 4.51 -1.26	42.12 4.68 -1.10	41.27 4.49 -1.44	35.68 3.85 -3.52	33.43 3.92 -1.27	33.13 3.59 -3.51	32.69 3.31 -5.01	27.30 2.76 -4.24	25.19 2.35 -5.02
RAVENSWOOD___3 23535	24.74 2.53 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.11 2.27 0.00	24.63 2.70 -0.31	27.58 2.99 -0.24	29.13 3.22 -0.19	31.98 3.50 -0.45	33.89 3.73 -0.77	36.01 4.11 -0.06	37.99 4.28 0.00	38.88 4.51 -0.23	41.04 4.61 -1.26	42.41 4.78 -1.10	41.52 4.64 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.97 3.27 -3.34	27.26 2.72 -4.24	25.15 2.32 -5.02
RAVENSWOOD___4 23820	22.68 2.62 2.15	22.61 2.31 -0.01	21.43 2.15 -0.29	21.46 2.08 -0.93	20.67 2.06 -0.17	21.19 2.10 -0.17	23.17 2.33 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	32.37 3.29 -3.34	32.76 3.59 -1.14	34.00 3.85 -0.76	36.06 4.17 -0.05	38.02 4.32 0.01	28.78 4.58 9.94	30.33 4.68 9.52	33.04 4.78 8.27	38.08 4.68 2.03	35.79 4.02 -3.46	31.87 3.95 0.32	31.46 3.62 -1.81	31.06 3.36 -3.33	24.81 2.80 -1.71	23.68 2.39 -3.47
RCPL_TRUST___DRP 24196	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.61 2.70 -0.29	27.59 3.02 -0.22	29.15 3.24 -0.18	32.01 3.53 -0.45	33.95 3.79 -0.77	36.03 4.14 -0.06	38.06 4.35 0.00	38.93 4.58 -0.21	41.11 4.68 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.95 3.24 -3.34	27.22 2.70 -4.22	25.14 2.32 -5.00
RENSSELAER___COGEN 23796	24.20 1.40 -0.59	22.11 1.28 -0.53	21.10 1.20 -0.91	21.31 1.14 -1.73	20.31 1.16 -0.72	20.81 1.19 -0.70	22.26 1.17 -0.26	23.03 1.12 -0.28	25.93 1.22 -0.37	27.42 1.29 -0.41	30.03 1.43 -0.57	31.61 1.53 -0.70	34.32 1.72 -0.77	36.16 1.79 -0.66	36.66 1.84 -0.67	37.76 1.83 -0.77	39.26 1.93 -0.80	38.35 1.88 -1.03	34.44 1.61 -4.51	29.85 1.61 0.00	29.83 1.46 -2.34	30.00 1.34 -4.29	26.54 1.16 -5.08	24.99 0.98 -6.19
REVERE_CPPR_DRP 24186	22.48 0.84 0.57	20.51 0.73 0.51	19.15 0.66 0.51	18.56 0.61 0.49	18.56 0.61 0.48	19.11 0.66 0.47	21.38 0.79 0.25	22.36 0.82 0.09	25.38 0.95 -0.08	26.87 1.03 -0.11	29.33 1.15 -0.15	30.54 1.00 -0.15	32.81 0.92 -0.05	35.05 1.11 -0.23	35.47 1.06 -0.26	36.52 1.05 -0.29	37.94 1.09 -0.32	36.58 1.10 -0.04	29.85 0.76 -0.77	32.15 0.76 -3.15	29.91 0.83 -3.05	25.80 0.88 -0.55	21.12 0.71 -0.11	18.53 0.57 -0.14
RIVERBAY____ 323610	25.12 2.91 -0.01	22.96 2.66 -0.01	21.72 2.43 -0.29	21.74 2.36 -0.93	20.93 2.32 -0.17	21.46 2.36 -0.17	23.45 2.60 -0.01	24.89 2.96 -0.31	27.86 3.29 -0.22	29.46 3.55 -0.17	32.34 3.87 -0.44	34.29 4.14 -0.76	36.49 4.59 -0.06	38.39 4.68 0.01	39.39 5.02 -0.23	41.68 5.24 -1.26	42.96 5.33 -1.10	42.09 5.21 -1.44	36.30 4.47 -3.52	32.54 4.29 -0.01	31.79 3.93 -1.83	31.35 3.63 -3.34	27.54 3.00 -4.24	25.46 2.62 -5.02
ROCHESTER_9_IC 23652	22.38 0.18 0.00	20.38 0.08 0.00	19.03 0.00 -0.04	18.52 -0.04 -0.11	18.49 0.04 -0.02	18.90 -0.04 -0.02	21.04 0.21 0.00	21.51 -0.11 0.00	24.07 -0.05 0.23	24.83 0.00 0.90	26.64 0.03 1.42	27.46 0.15 2.07	30.80 0.10 1.13	33.01 0.10 0.80	33.47 -0.07 0.61	35.10 0.07 0.14	36.31 0.07 0.29	35.50 0.14 0.08	28.98 0.25 -0.42	28.49 0.25 0.00	26.28 0.03 -0.23	24.86 0.07 -0.41	20.91 0.12 -0.49	18.61 0.20 -0.60

ROSETON___1 23587	24.16 1.95 0.00	22.04 1.75 0.00	20.93 1.65 -0.29	20.95 1.59 -0.92	20.17 1.57 -0.17	20.69 1.61 -0.16	22.58 1.75 0.00	23.70 2.08 0.00	26.66 2.31 0.00	28.20 2.47 0.00	30.75 2.72 0.00	32.30 2.91 0.00	35.02 3.18 0.00	37.08 3.37 0.00	37.66 3.52 0.00	39.85 3.62 -1.06	41.21 3.76 -0.92	40.30 3.65 -1.21	34.89 3.06 -3.52	31.23 2.99 0.00	30.61 2.76 -1.83	30.27 2.56 -3.34	26.37 2.11 -3.96	24.44 1.80 -4.82
ROSETON___2 23588	24.16 1.95 0.00	22.04 1.75 0.00	20.93 1.65 -0.29	20.95 1.59 -0.92	20.17 1.57 -0.17	20.69 1.61 -0.16	22.58 1.75 0.00	23.70 2.08 0.00	26.66 2.31 0.00	28.20 2.47 0.00	30.75 2.72 0.00	32.30 2.91 0.00	35.02 3.18 0.00	37.08 3.37 0.00	37.66 3.52 0.00	39.85 3.62 -1.06	41.21 3.76 -0.92	40.30 3.65 -1.21	34.89 3.06 -3.52	31.23 2.99 0.00	30.61 2.76 -1.83	30.27 2.56 -3.34	26.37 2.11 -3.96	24.44 1.80 -4.82
RUSSELL___1 23602	22.49 0.29 0.00	20.48 0.18 0.00	19.12 0.10 -0.04	18.59 0.04 -0.11	18.57 0.11 -0.02	18.98 0.04 -0.02	21.13 0.29 0.00	21.60 -0.02 0.00	24.19 0.07 0.23	24.98 0.16 0.90	26.81 0.20 1.42	27.67 0.35 2.07	31.03 0.32 1.13	33.25 0.34 0.80	33.75 0.21 0.61	35.34 0.32 0.14	36.60 0.37 0.29	35.75 0.39 0.08	29.18 0.45 -0.42	28.72 0.48 0.00	26.46 0.21 -0.23	25.03 0.24 -0.41	21.05 0.26 -0.49	18.72 0.30 -0.60
RUSSELL___2 23532	22.49 0.29 0.00	20.48 0.18 0.00	19.12 0.10 -0.04	18.59 0.04 -0.11	18.57 0.11 -0.02	18.98 0.04 -0.02	21.13 0.29 0.00	21.60 -0.02 0.00	24.19 0.07 0.23	24.98 0.16 0.90	26.81 0.20 1.42	27.67 0.35 2.07	31.03 0.32 1.13	33.25 0.34 0.80	33.75 0.21 0.61	35.34 0.32 0.14	36.60 0.37 0.29	35.75 0.39 0.08	29.18 0.45 -0.42	28.72 0.48 0.00	26.46 0.21 -0.23	25.03 0.24 -0.41	21.05 0.26 -0.49	18.72 0.30 -0.60
RUSSELL___3 23549	22.49 0.29 0.00	20.48 0.18 0.00	19.12 0.10 -0.04	18.59 0.04 -0.11	18.57 0.11 -0.02	18.98 0.04 -0.02	21.13 0.29 0.00	21.60 -0.02 0.00	24.19 0.07 0.23	24.98 0.16 0.90	26.81 0.20 1.42	27.67 0.35 2.07	31.03 0.32 1.13	33.25 0.34 0.80	33.75 0.21 0.61	35.34 0.32 0.14	36.60 0.37 0.29	35.75 0.39 0.08	29.18 0.45 -0.42	28.72 0.48 0.00	26.46 0.21 -0.23	25.03 0.24 -0.41	21.05 0.26 -0.49	18.72 0.30 -0.60
RUSSELL___4 23556	22.49 0.29 0.00	20.48 0.18 0.00	19.12 0.10 -0.04	18.59 0.04 -0.11	18.57 0.11 -0.02	18.98 0.04 -0.02	21.13 0.29 0.00	21.60 -0.02 0.00	24.19 0.07 0.23	24.98 0.16 0.90	26.81 0.20 1.42	27.67 0.35 2.07	31.03 0.32 1.13	33.25 0.34 0.80	33.75 0.21 0.61	35.34 0.32 0.14	36.60 0.37 0.29	35.75 0.39 0.08	29.18 0.45 -0.42	28.72 0.48 0.00	26.46 0.21 -0.23	25.03 0.24 -0.41	21.05 0.26 -0.49	18.72 0.30 -0.60
RUSSELL___STATION 23914	22.49 0.29 0.00	20.48 0.18 0.00	19.12 0.10 -0.04	18.59 0.04 -0.11	18.57 0.11 -0.02	18.98 0.04 -0.02	21.13 0.29 0.00	21.60 -0.02 0.00	24.19 0.07 0.23	24.98 0.16 0.90	26.81 0.20 1.42	27.67 0.35 2.07	31.03 0.32 1.13	33.25 0.34 0.80	33.75 0.21 0.61	35.34 0.32 0.14	36.60 0.37 0.29	35.75 0.39 0.08	29.18 0.45 -0.42	28.72 0.48 0.00	26.46 0.21 -0.23	25.03 0.24 -0.41	21.05 0.26 -0.49	18.72 0.30 -0.60
S SALMON___HYD 24043	20.83 -0.04 1.33	19.06 -0.04 1.20	17.74 -0.06 1.19	17.20 -0.09 1.15	17.24 -0.07 1.12	17.77 -0.06 1.09	20.28 0.02 0.57	21.82 -0.09 -0.28	25.67 -0.05 -1.38	27.34 -0.03 -1.64	29.93 -0.11 -2.01	31.33 -0.20 -2.15	33.74 -0.35 -2.26	36.18 -0.37 -2.84	36.75 -0.44 -3.05	37.99 -0.49 -3.32	39.56 -0.51 -3.54	37.69 -0.46 -2.72	31.16 -0.42 -3.27	33.97 -0.34 -6.07	31.38 -0.23 -5.58	26.60 -0.07 -2.30	20.48 -0.08 -0.26	18.11 -0.04 -0.32
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.45 0.24 0.00	20.40 0.10 0.00	19.06 0.02 -0.05	18.58 -0.02 -0.15	18.55 0.09 -0.03	18.87 -0.08 -0.03	21.13 0.29 0.00	21.41 -0.22 0.00	26.44 -0.34 -2.43	35.22 -0.34 -9.83	43.07 -0.45 -15.48	51.56 -0.47 -22.65	43.47 -0.70 -12.33	41.71 -0.71 -8.71	39.69 -1.02 -6.57	35.89 -0.81 -1.53	38.85 -0.80 -3.12	35.28 -0.75 -0.59	28.59 -0.34 -0.61	27.92 -0.34 -0.03	25.91 -0.44 -0.33	24.53 -0.41 -0.58	20.72 -0.22 -0.65	18.73 0.13 -0.79
SELKIRK___I 23801	24.08 1.33 -0.54	22.00 1.22 -0.49	21.00 1.16 -0.85	21.23 1.13 -1.66	20.23 1.12 -0.67	20.73 1.15 -0.66	22.21 1.15 -0.23	22.98 1.10 -0.26	25.80 1.12 -0.33	27.18 1.08 -0.37	29.71 1.15 -0.53	31.27 1.23 -0.65	33.93 1.40 -0.70	35.76 1.45 -0.60	36.26 1.50 -0.61	37.30 1.48 -0.65	38.78 1.57 -0.68	37.84 1.52 -0.89	34.09 1.33 -4.45	29.56 1.33 0.00	29.56 1.22 -2.31	29.72 1.12 -4.23	26.45 1.14 -5.01	24.94 1.02 -6.10
SELKIRK___II 23799	24.08 1.33 -0.54	22.00 1.22 -0.49	21.01 1.16 -0.85	21.21 1.11 -1.66	20.23 1.12 -0.67	20.71 1.14 -0.66	22.21 1.15 -0.23	22.98 1.10 -0.26	25.80 1.12 -0.34	27.18 1.08 -0.37	29.74 1.18 -0.53	31.30 1.26 -0.65	33.94 1.40 -0.70	35.80 1.48 -0.60	36.30 1.54 -0.61	37.30 1.48 -0.65	38.78 1.57 -0.69	37.85 1.52 -0.89	34.13 1.36 -4.45	29.59 1.36 0.00	29.56 1.22 -2.31	29.73 1.12 -4.23	26.45 1.14 -5.02	24.94 1.02 -6.11
SENECA OSWGO___HYD 24041	22.05 -0.15 0.00	20.15 -0.14 0.00	18.86 -0.15 -0.02	18.35 -0.17 -0.07	18.30 -0.15 -0.01	18.78 -0.15 -0.01	20.77 -0.06 0.00	23.34 -0.13 -1.84	28.69 -0.10 -4.44	30.79 -0.10 -5.16	34.10 -0.17 -6.23	35.94 -0.18 -6.73	39.65 -0.22 -8.03	42.18 -0.27 -8.74	43.09 -0.27 -9.22	44.85 -0.24 -9.92	46.79 -0.29 -10.56	45.05 -0.28 -9.90	32.65 -0.23 -4.57	33.34 -0.14 -5.25	30.42 -0.18 -4.57	27.42 -0.15 -3.19	20.47 -0.14 -0.31	18.15 -0.05 -0.38
SENECA___ENERGY 23797	22.25 0.04 0.00	20.31 0.02 0.00	19.01 -0.02 -0.04	18.51 -0.06 -0.12	18.44 -0.02 -0.02	18.90 -0.04 -0.02	20.98 0.15 0.00	22.10 0.00 -0.47	25.54 0.05 -1.14	27.11 0.05 -1.33	29.69 0.06 -1.60	31.24 0.12 -1.73	33.96 0.06 -2.06	36.06 0.10 -2.25	36.55 0.03 -2.37	37.83 0.11 -2.55	39.35 0.11 -2.71	38.09 0.11 -2.55	30.69 0.23 -2.15	30.69 0.22 -2.23	28.28 0.10 -2.14	26.08 0.12 -1.59	20.87 0.06 -0.51	18.57 0.13 -0.62
SHOEMAKER___GT 23640	23.89 1.69 0.00	21.82 1.52 0.00	20.68 1.43 -0.26	20.67 1.38 -0.84	19.95 1.36 -0.15	20.47 1.40 -0.15	22.35 1.52 0.00	23.42 1.79 0.00	26.34 2.00 0.00	27.86 2.13 0.00	29.88 2.36 0.51	30.98 2.53 0.93	34.64 2.80 0.00	36.68 2.97 0.00	37.28 3.14 0.00	39.37 3.20 -0.99	40.75 3.36 -0.87	39.87 3.30 -1.14	34.27 2.75 -3.22	30.92 2.68 0.00	30.14 2.45 -1.67	29.67 2.24 -3.06	25.77 1.85 -3.62	23.81 1.59 -4.41
SHOREHAM_IC_1 23715	28.44 3.33 -2.91	25.92 2.94 -2.68	23.51 2.83 -1.69	22.88 2.90 -1.54	21.99 2.64 -0.92	23.38 2.71 -1.75	26.57 3.15 -2.58	29.56 3.50 -4.43	31.23 3.68 -3.21	32.25 4.01 -2.51	33.28 4.51 -0.73	34.96 4.76 -0.81	37.84 4.90 -1.11	38.83 5.12 0.00	43.20 5.57 -3.49	48.75 5.59 -7.98	52.23 5.70 -10.00	49.34 5.60 -8.31	42.13 4.95 -8.86	38.12 4.86 -5.02	35.78 4.37 -5.39	32.36 4.14 -3.85	31.74 3.23 -8.21	28.32 2.67 -7.82

SHOREHAM_IC_2 23716	28.44 3.33 -2.91	25.92 2.94 -2.68	23.51 2.83 -1.69	22.88 2.90 -1.54	21.99 2.64 -0.92	23.38 2.71 -1.75	26.57 3.15 -2.58	29.56 3.50 -4.43	31.23 3.68 -3.21	32.25 4.01 -2.51	33.28 4.51 -0.73	34.96 4.76 -0.81	37.84 4.90 -1.11	38.83 5.12 0.00	43.20 5.57 -3.49	48.75 5.59 -7.98	52.23 5.70 -10.00	49.34 5.60 -8.31	42.13 4.95 -8.86	38.12 4.86 -5.02	35.78 4.37 -5.39	32.36 4.14 -3.85	31.74 3.23 -8.21	28.32 2.67 -7.82
SISSONVILLE____ 23735	6.38 -0.98 14.85	6.03 -0.89 13.38	4.61 -0.85 13.53	4.09 -0.83 13.53	4.92 -0.83 12.68	5.81 -0.79 12.32	13.45 -0.98 6.40	13.74 -0.97 6.91	14.34 -1.10 8.91	14.61 -1.21 9.91	14.94 -1.46 11.63	14.84 -1.76 12.78	10.90 -2.23 18.70	15.30 -2.43 15.98	15.38 -2.53 16.24	15.52 -2.50 17.16	15.75 -2.70 18.08	9.28 -2.48 23.68	25.86 -2.86 -0.41	15.56 -2.88 9.80	13.78 -2.50 9.75	22.51 -2.14 -0.28	18.80 -1.50 0.00	16.32 -1.50 0.00
SITHE_IND_GS1 24169	21.67 -0.53 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.08 -0.42 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.58 -0.58 3.46	15.37 -0.63 8.34	15.36 -0.67 9.70	15.59 -0.73 11.71	15.97 -0.76 12.65	15.89 -0.86 15.09	16.38 -0.91 16.42	15.87 -0.96 17.32	15.58 -0.95 18.64	15.70 -0.98 19.84	15.88 -0.96 18.60	15.59 -0.71 12.02	15.37 -0.68 12.19	15.61 -0.65 9.77	15.61 -0.61 8.15	20.05 -0.51 -0.25	17.77 -0.36 -0.31
SITHE_IND_GS2 24170	21.67 -0.53 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.08 -0.42 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.58 -0.58 3.46	15.37 -0.63 8.34	15.36 -0.67 9.70	15.59 -0.73 11.71	15.97 -0.76 12.65	15.89 -0.86 15.09	16.38 -0.91 16.42	15.87 -0.96 17.32	15.58 -0.95 18.64	15.70 -0.98 19.84	15.88 -0.96 18.60	15.59 -0.71 12.02	15.37 -0.68 12.19	15.61 -0.65 9.77	15.61 -0.61 8.15	20.05 -0.51 -0.25	17.77 -0.36 -0.31
SITHE_IND_GS3 24171	21.67 -0.53 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.08 -0.42 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.58 -0.58 3.46	15.37 -0.63 8.34	15.36 -0.67 9.70	15.59 -0.73 11.71	15.97 -0.76 12.65	15.89 -0.86 15.09	16.38 -0.91 16.42	15.87 -0.96 17.32	15.58 -0.95 18.64	15.70 -0.98 19.84	15.88 -0.96 18.60	15.59 -0.71 12.02	15.37 -0.68 12.19	15.61 -0.65 9.77	15.61 -0.61 8.15	20.05 -0.51 -0.25	17.77 -0.36 -0.31
SITHE_IND_GS4 24172	21.67 -0.53 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.08 -0.42 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.58 -0.58 3.46	15.37 -0.63 8.34	15.36 -0.67 9.70	15.59 -0.73 11.71	15.97 -0.76 12.65	15.89 -0.86 15.09	16.38 -0.91 16.42	15.87 -0.96 17.32	15.58 -0.95 18.64	15.70 -0.98 19.84	15.88 -0.96 18.60	15.59 -0.71 12.02	15.37 -0.68 12.19	15.61 -0.65 9.77	15.61 -0.61 8.15	20.05 -0.51 -0.25	17.77 -0.36 -0.31
SITHE____BATAVIA 24024	22.67 0.47 0.00	20.58 0.28 0.00	19.18 0.15 -0.04	18.67 0.09 -0.13	18.66 0.20 -0.02	19.02 0.08 -0.02	21.33 0.50 0.00	21.57 -0.04 0.01	24.15 0.00 0.19	25.05 0.08 0.76	26.90 0.06 1.19	27.79 0.15 1.74	30.92 0.03 0.95	33.07 0.03 0.67	33.40 -0.24 0.51	35.01 -0.04 0.12	36.32 0.04 0.25	35.50 0.11 0.04	29.06 0.25 -0.49	28.45 0.22 0.01	26.28 0.00 -0.25	24.84 0.00 -0.47	21.00 0.12 -0.57	18.87 0.36 -0.70
SITHE____INDEPEND 23800	21.67 -0.53 0.00	19.85 -0.45 0.00	18.57 -0.44 -0.02	18.08 -0.42 -0.06	18.02 -0.42 -0.01	18.50 -0.43 -0.01	20.42 -0.42 0.00	17.58 -0.58 3.46	15.37 -0.63 8.34	15.36 -0.67 9.70	15.59 -0.73 11.71	15.97 -0.76 12.65	15.89 -0.86 15.09	16.38 -0.91 16.42	15.87 -0.96 17.32	15.58 -0.95 18.64	15.70 -0.98 19.84	15.88 -0.96 18.60	15.59 -0.71 12.02	15.37 -0.68 12.19	15.61 -0.65 9.77	15.61 -0.61 8.15	20.05 -0.51 -0.25	17.77 -0.36 -0.31
SITHE____MASSENA 23902	3.15 -1.02 18.04	3.11 -0.93 16.25	1.68 -0.87 16.44	1.18 -0.83 16.43	2.18 -0.85 15.41	3.11 -0.85 14.96	12.06 -1.00 7.78	12.08 -0.99 8.55	12.04 -1.12 11.19	12.04 -1.23 12.46	12.02 -1.37 14.64	11.93 -1.38 16.08	6.93 -1.53 23.38	11.90 -1.68 20.12	11.93 -1.74 20.48	11.84 -1.69 21.65	11.88 -1.83 22.82	4.16 -1.70 29.57	26.33 -1.98 0.00	21.94 -2.00 4.30	19.99 -1.80 4.24	22.69 -1.68 0.00	18.98 -1.32 0.00	16.54 -1.28 0.00
SITHE____OGDNSBRG 24021	5.19 -0.93 16.09	4.95 -0.85 14.49	3.52 -0.82 14.66	2.99 -0.79 14.66	3.90 -0.79 13.74	4.82 -0.76 13.35	12.98 -0.92 6.94	13.11 -0.89 7.63	13.35 -1.02 9.98	13.49 -1.13 11.11	13.69 -1.29 13.06	13.58 -1.47 14.34	9.24 -1.75 20.85	13.88 -1.89 17.95	13.90 -1.98 18.26	13.93 -1.93 19.31	14.06 -2.12 20.35	7.15 -1.91 26.37	25.94 -2.38 0.00	17.92 -2.40 7.92	16.16 -2.06 7.81	22.54 -1.83 0.00	18.92 -1.38 0.00	16.43 -1.39 0.00
SITHE____STERLING 23777	22.94 0.73 0.00	20.94 0.65 0.00	19.57 0.57 -0.01	19.01 0.54 -0.04	18.99 0.55 -0.01	19.51 0.59 -0.01	21.54 0.71 0.00	22.53 0.71 -0.19	25.66 0.85 -0.46	27.19 0.92 -0.53	29.69 1.01 -0.65	31.02 0.94 -0.70	33.56 0.89 -0.83	35.66 1.05 -0.91	36.12 1.02 -0.95	37.22 1.02 -1.03	38.68 1.06 -1.09	37.52 1.06 -1.03	29.96 0.79 -0.86	31.40 0.79 -2.38	29.13 0.81 -2.29	25.80 0.80 -0.62	21.11 0.65 -0.16	18.56 0.55 -0.19
SOUTH CAIRO____GT 23612	24.32 2.11 0.00	22.24 1.95 0.00	21.15 1.84 -0.31	21.22 1.77 -1.01	20.38 1.77 -0.18	20.96 1.86 -0.18	22.75 1.92 0.00	23.66 2.03 0.00	26.54 2.19 0.00	28.07 2.34 0.00	30.90 2.80 -0.07	32.57 3.06 -0.13	35.31 3.47 0.00	37.45 3.74 0.00	38.07 3.92 0.00	39.74 4.01 -0.56	41.17 4.16 -0.48	40.15 4.07 -0.64	35.46 3.31 -3.83	31.40 3.16 0.00	30.88 2.86 -1.99	30.48 2.46 -3.64	26.65 2.03 -4.32	24.88 1.80 -5.26
SOUTH HAMPTN____IC 23720	29.45 4.38 -2.87	26.82 3.88 -2.65	24.33 3.67 -1.67	23.69 3.71 -1.53	22.81 3.46 -0.91	24.19 3.54 -1.73	27.54 4.13 -2.58	30.60 4.54 -4.43	32.59 5.04 -3.21	33.74 5.51 -2.51	35.10 6.33 -0.73	36.92 6.73 -0.81	40.13 7.19 -1.11	41.30 7.59 0.00	45.72 8.09 -3.49	51.45 8.30 -7.98	55.11 8.58 -10.00	52.10 8.36 -8.30	44.25 7.08 -8.86	40.09 6.83 -5.02	37.50 6.09 -5.39	33.87 5.65 -3.85	32.91 4.41 -8.21	29.30 3.65 -7.82
SOUTHOLD____IC 23719	30.21 5.13 -2.87	27.47 4.52 -2.65	24.92 4.25 -1.67	24.24 4.26 -1.53	23.38 4.04 -0.91	24.76 4.11 -1.73	28.21 4.79 -2.58	31.29 5.23 -4.43	33.44 5.89 -3.21	34.69 6.46 -2.51	36.31 7.54 -0.73	38.28 8.08 -0.81	41.70 8.76 -1.11	43.05 9.34 0.00	47.50 9.87 -3.49	53.38 10.23 -7.98	57.15 10.63 -10.00	54.08 10.35 -8.30	45.78 8.61 -8.86	41.59 8.33 -5.02	38.83 7.42 -5.39	34.97 6.75 -3.85	33.76 5.26 -8.21	29.98 4.33 -7.82
ST LAWRENCE____ 23600	2.39 -1.13 18.68	2.43 -1.03 16.83	1.00 -0.97 17.02	0.50 -0.92 17.02	1.53 -0.94 15.96	2.48 -0.95 15.50	11.72 -1.06 8.06	11.69 -1.08 8.86	11.54 -1.22 11.59	11.54 -1.29 12.90	11.47 -1.40 15.17	11.23 -1.50 16.65	6.00 -1.62 24.21	11.15 -1.72 20.84	11.20 -1.74 21.21	10.99 -1.76 22.42	11.03 -1.86 23.64	3.00 -1.81 30.63	26.53 -1.78 0.00	23.33 -1.81 3.10	21.36 -1.61 3.06	22.84 -1.53 0.00	19.06 -1.24 0.00	16.66 -1.16 0.00

STATION_5_MISC_HYD 23604	22.38 0.18 0.00	20.38 0.08 0.00	19.03 0.00 -0.04	18.52 -0.04 -0.11	18.49 0.04 -0.02	18.90 -0.04 -0.02	21.04 0.21 0.00	21.51 -0.11 0.00	24.07 -0.05 0.23	24.83 0.00 0.90	26.64 0.03 1.42	27.46 0.15 2.07	30.80 0.10 1.13	33.01 0.10 0.80	33.47 -0.07 0.61	35.10 0.07 0.14	36.31 0.07 0.29	35.50 0.14 0.08	28.98 0.25 -0.42	28.49 0.25 0.00	26.28 0.03 -0.23	24.86 0.07 -0.41	20.91 0.12 -0.49	18.61 0.20 -0.60
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.47 0.27 0.00	20.46 0.16 0.00	19.12 0.10 -0.04	18.61 0.06 -0.11	18.56 0.11 -0.02	19.02 0.08 -0.02	21.15 0.31 0.00	21.85 0.09 -0.14	24.84 0.19 -0.30	26.20 0.23 -0.24	28.52 0.25 -0.23	29.92 0.38 -0.16	32.60 0.35 -0.42	34.61 0.37 -0.53	35.02 0.27 -0.60	36.29 0.39 -0.73	37.69 0.40 -0.76	36.62 0.43 -0.75	29.74 0.48 -0.94	29.24 0.48 -0.52	26.94 0.26 -0.65	25.43 0.29 -0.77	21.05 0.26 -0.49	18.70 0.28 -0.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.21 0.00 0.00	20.21 -0.08 0.00	18.87 -0.15 -0.03	18.37 -0.18 -0.11	18.33 -0.13 -0.02	18.75 -0.19 -0.02	20.86 0.02 0.00	21.36 -0.26 0.00	24.06 -0.22 0.06	25.29 -0.18 0.26	27.46 -0.17 0.41	28.73 -0.06 0.59	31.39 -0.13 0.32	33.38 -0.10 0.23	33.70 -0.27 0.17	34.99 -0.14 0.04	36.30 -0.15 0.08	35.32 -0.11 0.01	28.79 0.06 -0.42	28.29 0.06 0.00	26.10 -0.16 -0.22	24.68 -0.10 -0.41	20.74 -0.04 -0.48	18.46 0.05 -0.59
STEEL___WIND 323596	22.85 0.64 0.00	20.76 0.47 0.00	19.40 0.36 -0.05	18.89 0.29 -0.16	18.87 0.41 -0.03	19.21 0.26 -0.03	21.54 0.71 0.00	21.91 0.28 -0.01	26.40 0.22 -1.83	33.29 0.23 -7.33	39.73 0.17 -11.53	46.40 0.18 -16.83	41.01 0.00 -9.17	40.25 0.03 -6.50	38.75 -0.31 -4.91	36.30 -0.04 -1.16	38.88 0.00 -2.35	36.10 0.04 -0.63	29.24 0.28 -0.64	28.55 0.28 -0.03	26.51 0.13 -0.35	25.10 0.12 -0.61	21.16 0.18 -0.67	19.10 0.46 -0.82
STEBEN_REC_LFGE 323667	23.29 1.09 0.00	21.19 0.89 0.00	19.82 0.76 -0.06	19.35 0.70 -0.20	19.24 0.77 -0.04	19.69 0.74 -0.04	22.08 1.25 0.00	22.91 1.08 -0.20	26.57 1.17 -1.06	29.65 1.06 -2.86	33.43 1.09 -4.30	36.59 1.18 -6.03	36.74 1.14 -3.76	37.95 1.25 -2.99	37.71 1.02 -2.54	37.91 1.30 -1.44	39.80 1.39 -1.88	38.07 1.38 -1.25	31.20 1.36 -1.52	30.30 1.38 -0.68	28.10 1.12 -0.95	26.62 1.05 -1.20	21.98 0.81 -0.86	19.75 0.87 -1.05
STONY___BROOK 24151	28.67 3.44 -3.02	26.12 3.04 -2.79	23.61 2.87 -1.75	22.87 2.86 -1.57	22.09 2.71 -0.95	23.53 2.80 -1.81	26.55 3.12 -2.60	29.59 3.53 -4.44	31.43 3.87 -3.22	32.39 4.14 -2.51	33.20 4.43 -0.74	34.93 4.73 -0.81	37.84 4.90 -1.10	38.87 5.16 0.00	43.20 5.57 -3.48	48.87 5.70 -8.00	52.46 5.92 -10.02	49.50 5.74 -8.33	42.04 4.87 -8.86	38.09 4.83 -5.02	35.81 4.40 -5.38	32.42 4.19 -3.85	31.98 3.47 -8.21	28.59 2.94 -7.83
STURGEON_POOL_HYD 23609	24.09 1.89 0.00	21.98 1.68 0.00	20.90 1.61 -0.29	20.94 1.55 -0.94	20.13 1.53 -0.17	20.64 1.55 -0.17	22.50 1.67 0.00	23.61 1.99 0.00	26.56 2.22 0.00	28.15 2.42 0.00	30.78 2.75 0.00	32.35 2.97 0.00	35.15 3.31 0.00	37.22 3.51 0.00	37.83 3.69 0.00	39.65 3.80 -0.68	40.99 3.87 -0.59	39.96 3.75 -0.77	35.02 3.11 -3.59	31.26 3.02 0.00	30.68 2.79 -1.87	30.32 2.53 -3.42	26.42 2.07 -4.05	24.53 1.78 -4.93
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.05 1.84 0.00	21.94 1.64 0.00	20.80 1.54 -0.27	20.80 1.49 -0.86	20.04 1.46 -0.16	20.57 1.49 -0.15	22.48 1.65 0.00	23.59 1.97 0.00	26.54 2.19 0.00	28.07 2.34 0.00	30.01 2.58 0.60	31.06 2.76 1.09	34.89 3.06 0.00	36.95 3.24 0.00	37.56 3.41 0.00	39.73 3.52 -1.05	41.13 3.69 -0.91	40.21 3.58 -1.20	34.60 3.00 -3.28	31.15 2.91 0.00	30.41 2.68 -1.71	29.95 2.46 -3.12	26.03 2.03 -3.70	24.07 1.75 -4.50
SYNERGY___BIOGAS 323694	22.67 0.47 0.00	20.58 0.28 0.00	19.18 0.15 -0.04	18.67 0.09 -0.13	18.66 0.20 -0.02	19.02 0.08 -0.02	21.33 0.50 0.00	21.57 -0.04 0.01	24.15 0.00 0.19	25.05 0.08 0.76	26.90 0.06 1.19	27.79 0.15 1.74	30.92 0.03 0.95	33.07 0.03 0.67	33.40 -0.24 0.51	35.01 -0.04 0.12	36.32 0.04 0.25	35.50 0.11 0.04	29.06 0.25 -0.49	28.45 0.22 0.01	26.28 0.00 -0.25	24.84 0.00 -0.47	21.00 0.12 -0.57	18.87 0.36 -0.70
SYRACUSE___ENERGY_ST1 323597	22.34 0.13 0.00	20.42 0.12 0.00	19.10 0.08 -0.03	18.59 0.06 -0.09	18.52 0.07 -0.02	18.99 0.06 -0.02	21.02 0.19 0.00	22.36 0.09 -0.65	26.04 0.12 -1.57	27.71 0.16 -1.83	30.38 0.14 -2.21	31.92 0.15 -2.38	34.81 0.13 -2.84	36.97 0.17 -3.09	37.54 0.14 -3.26	38.86 0.18 -3.51	40.45 0.18 -3.74	39.12 0.18 -3.50	31.22 0.23 -2.68	31.50 0.25 -3.00	28.95 0.18 -2.74	26.49 0.19 -1.93	20.82 0.12 -0.40	18.49 0.18 -0.49
SYRACUSE___ENERGY_ST2 323598	22.34 0.13 0.00	20.42 0.12 0.00	19.10 0.08 -0.03	18.59 0.06 -0.09	18.52 0.07 -0.02	18.99 0.06 -0.02	21.02 0.19 0.00	22.36 0.09 -0.65	26.04 0.12 -1.57	27.71 0.16 -1.83	30.38 0.14 -2.21	31.92 0.15 -2.38	34.81 0.13 -2.84	36.97 0.17 -3.09	37.54 0.14 -3.26	38.86 0.18 -3.51	40.45 0.18 -3.74	39.12 0.18 -3.50	31.22 0.23 -2.68	31.50 0.25 -3.00	28.95 0.18 -2.74	26.49 0.19 -1.93	20.82 0.12 -0.40	18.49 0.18 -0.49
SYRACUSE___POWER 24017	22.36 0.16 0.00	20.44 0.14 0.00	19.14 0.11 -0.03	18.61 0.07 -0.10	18.54 0.09 -0.02	19.03 0.10 -0.02	21.04 0.21 0.00	22.17 0.13 -0.42	25.52 0.17 -1.01	27.11 0.20 -1.17	29.64 0.20 -1.41	31.09 0.18 -1.53	33.82 0.16 -1.82	35.90 0.20 -1.98	36.41 0.17 -2.09	37.64 0.21 -2.25	39.14 0.22 -2.40	37.90 0.21 -2.25	30.52 0.28 -1.92	30.82 0.31 -2.27	28.45 0.26 -2.16	26.03 0.24 -1.41	20.88 0.16 -0.42	18.54 0.21 -0.51
TRIGEN___CC 323695	47.12 2.66 -22.25	43.21 2.37 -20.54	32.29 2.22 -11.07	26.30 2.16 -5.70	26.53 2.12 -5.98	33.44 2.17 -12.34	27.78 2.37 -4.57	30.00 2.77 -5.61	31.84 3.07 -4.43	32.50 3.27 -3.50	32.85 3.53 -1.28	34.02 3.70 -0.93	36.98 4.04 -1.10	37.96 4.25 0.00	42.15 4.51 -3.50	51.43 4.64 -11.61	53.69 4.78 -12.38	52.04 4.68 -11.93	41.09 3.91 -8.87	37.09 3.84 -5.02	34.90 3.49 -5.38	32.23 3.24 -4.62	31.60 2.74 -8.56	28.93 2.35 -8.76
UNION___PROCESSING_DRP 323587	22.34 0.13 0.00	20.33 0.04 0.00	18.99 -0.04 -0.04	18.48 -0.07 -0.11	18.45 0.00 -0.02	18.87 -0.08 -0.02	21.00 0.17 0.00	21.47 -0.15 0.00	24.00 -0.12 0.22	24.76 -0.08 0.89	26.57 -0.06 1.40	27.40 0.06 2.05	30.69 -0.03 1.12	32.92 0.00 0.79	33.38 -0.17 0.60	34.96 -0.07 0.14	36.20 -0.04 0.29	35.36 0.00 0.08	28.87 0.14 -0.42	28.41 0.17 0.00	26.20 -0.05 -0.23	24.79 0.00 -0.42	20.85 0.06 -0.49	18.58 0.16 -0.60
UPPER HUDSON___HYD 24058	25.73 2.69 -0.84	23.56 2.52 -0.75	22.31 2.16 -1.15	22.58 2.10 -2.03	21.51 2.14 -0.94	22.07 2.23 -0.92	23.11 1.92 -0.36	24.03 2.01 -0.40	27.23 2.36 -0.52	28.93 2.63 -0.58	31.57 2.78 -0.76	33.28 3.00 -0.90	36.29 3.37 -1.08	37.85 3.20 -0.93	38.41 3.31 -0.95	39.41 3.23 -1.01	41.02 3.43 -1.06	40.18 3.37 -1.37	36.13 3.00 -4.82	31.23 2.99 0.00	31.40 2.86 -2.50	31.54 2.58 -4.58	27.66 1.93 -5.43	25.91 1.48 -6.61

UPPER RAQUET___HYD 24056	6.38 -0.98 14.85	6.03 -0.89 13.38	4.61 -0.85 13.53	4.09 -0.83 13.53	4.92 -0.83 12.68	5.81 -0.79 12.32	13.45 -0.98 6.40	13.74 -0.97 6.91	14.34 -1.10 8.91	14.61 -1.21 9.91	14.94 -1.46 11.63	14.84 -1.76 12.78	10.90 -2.23 18.70	15.30 -2.43 15.98	15.38 -2.53 16.24	15.52 -2.50 17.16	15.75 -2.70 18.08	9.28 -2.48 23.68	25.86 -2.86 -0.41	15.56 -2.88 9.80	13.78 -2.50 9.75	22.51 -2.14 -0.28	18.80 -1.50 0.00	16.32 -1.50 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.63 1.42 0.00	21.55 1.26 0.00	20.29 1.18 -0.12	19.96 1.13 -0.40	19.63 1.12 -0.07	20.16 1.17 -0.07	22.13 1.29 0.00	23.19 1.43 -0.14	26.36 1.63 -0.38	28.13 1.83 -0.57	30.81 2.02 -0.76	32.28 1.97 -0.93	34.68 2.01 -0.84	36.76 2.22 -0.82	37.15 2.19 -0.82	38.15 2.15 -0.84	39.70 2.27 -0.91	38.49 2.23 -0.82	32.10 1.78 -2.01	30.51 1.78 -0.49	28.98 1.77 -1.18	27.84 1.71 -1.77	23.42 1.42 -1.69	21.06 1.18 -2.06
VISCHER___FERRY HYD 24020	24.85 1.89 -0.76	22.70 1.72 -0.68	21.62 1.56 -1.07	21.88 1.51 -1.92	20.83 1.53 -0.87	21.34 1.57 -0.85	22.79 1.63 -0.33	23.71 1.73 -0.36	26.76 1.95 -0.47	28.36 2.11 -0.52	31.06 2.33 -0.71	32.69 2.47 -0.84	35.59 2.77 -0.98	37.42 2.86 -0.85	37.94 2.94 -0.86	39.11 2.95 -0.98	40.65 3.10 -1.02	39.77 3.01 -1.32	35.52 2.52 -4.69	30.75 2.51 0.00	30.76 2.29 -2.44	30.93 2.10 -4.46	27.23 1.64 -5.28	25.59 1.34 -6.43
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.29 2.09 0.00	22.16 1.87 0.00	21.01 1.75 -0.28	21.01 1.68 -0.89	20.23 1.64 -0.16	20.76 1.68 -0.16	22.69 1.85 0.00	23.85 2.23 0.00	26.83 2.48 0.00	28.38 2.65 0.00	30.03 2.92 0.92	30.86 3.15 1.68	35.31 3.47 0.00	37.42 3.71 0.00	38.04 3.89 0.00	40.32 4.01 -1.14	41.72 4.20 -0.99	40.82 4.07 -1.31	35.10 3.40 -3.39	31.54 3.30 0.00	30.81 3.02 -1.76	30.39 2.80 -3.22	26.45 2.33 -3.82	24.45 1.98 -4.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.71 2.51 0.00	22.53 2.23 0.00	21.37 2.09 -0.29	21.39 2.03 -0.92	20.59 1.99 -0.17	21.13 2.04 -0.16	23.13 2.29 0.00	24.61 2.70 -0.29	27.59 3.02 -0.22	29.15 3.24 -0.18	32.01 3.53 -0.45	33.95 3.79 -0.77	36.03 4.14 -0.06	38.06 4.35 0.00	38.93 4.58 -0.21	41.11 4.68 -1.26	42.45 4.82 -1.10	41.59 4.71 -1.44	35.73 3.91 -3.51	32.08 3.84 0.00	31.36 3.51 -1.82	30.95 3.24 -3.34	27.22 2.70 -4.22	25.14 2.32 -5.00
WADING RIVER_IC_1 23522	28.39 3.33 -2.85	25.87 2.94 -2.63	23.53 2.87 -1.67	22.91 2.93 -1.53	21.99 2.66 -0.91	23.37 2.73 -1.72	26.62 3.21 -2.58	29.60 3.55 -4.43	31.25 3.70 -3.21	32.30 4.06 -2.51	33.42 4.65 -0.73	35.07 4.88 -0.81	37.97 5.03 -1.11	38.93 5.23 0.00	43.30 5.67 -3.49	48.81 5.66 -7.97	52.29 5.77 -9.99	49.40 5.67 -8.30	42.19 5.01 -8.86	38.17 4.91 -5.02	35.86 4.45 -5.39	32.38 4.17 -3.85	31.75 3.25 -8.21	28.32 2.67 -7.82
WADING RIVER_IC_2 23547	28.39 3.33 -2.85	25.87 2.94 -2.63	23.53 2.87 -1.67	22.91 2.93 -1.53	21.99 2.66 -0.91	23.37 2.73 -1.72	26.62 3.21 -2.58	29.60 3.55 -4.43	31.25 3.70 -3.21	32.30 4.06 -2.51	33.42 4.65 -0.73	35.07 4.88 -0.81	37.97 5.03 -1.11	38.93 5.23 0.00	43.30 5.67 -3.49	48.81 5.66 -7.97	52.29 5.77 -9.99	49.40 5.67 -8.30	42.19 5.01 -8.86	38.17 4.91 -5.02	35.86 4.45 -5.39	32.38 4.17 -3.85	31.75 3.25 -8.21	28.32 2.67 -7.82
WADING RIVER_IC_3 23601	28.39 3.33 -2.85	25.87 2.94 -2.63	23.53 2.87 -1.67	22.91 2.93 -1.53	21.99 2.66 -0.91	23.37 2.73 -1.72	26.62 3.21 -2.58	29.60 3.55 -4.43	31.25 3.70 -3.21	32.30 4.06 -2.51	33.42 4.65 -0.73	35.07 4.88 -0.81	37.97 5.03 -1.11	38.93 5.23 0.00	43.30 5.67 -3.49	48.81 5.66 -7.97	52.29 5.77 -9.99	49.40 5.67 -8.30	42.19 5.01 -8.86	38.17 4.91 -5.02	35.86 4.45 -5.39	32.38 4.17 -3.85	31.75 3.25 -8.21	28.32 2.67 -7.82
WALDEN___HYDRO 24148	24.16 1.95 0.00	22.04 1.75 0.00	20.91 1.63 -0.28	20.91 1.57 -0.90	20.14 1.55 -0.16	20.67 1.59 -0.16	22.58 1.75 0.00	23.72 2.10 0.00	26.68 2.34 0.00	28.41 2.68 0.00	31.02 3.06 0.07	32.58 3.32 0.13	35.56 3.72 0.00	37.69 3.98 0.00	38.31 4.16 0.00	40.38 4.25 -0.95	41.56 4.20 -0.83	40.60 4.07 -1.09	35.14 3.37 -3.46	31.48 3.25 0.00	30.79 2.97 -1.80	30.36 2.70 -3.29	26.41 2.21 -3.90	24.45 1.89 -4.74
WARRENSBURG___ 23737	25.73 2.69 -0.84	23.56 2.52 -0.75	22.31 2.16 -1.15	22.58 2.10 -2.03	21.51 2.14 -0.94	22.07 2.23 -0.92	23.11 1.92 -0.36	24.03 2.01 -0.40	27.23 2.36 -0.52	28.93 2.63 -0.58	31.57 2.78 -0.76	33.28 3.00 -0.90	36.29 3.37 -1.08	37.85 3.20 -0.93	38.41 3.31 -0.95	39.41 3.23 -1.01	41.02 3.43 -1.06	40.18 3.37 -1.37	36.13 3.00 -4.82	31.23 2.99 0.00	31.40 2.86 -2.50	31.54 2.58 -4.58	27.66 1.93 -5.43	25.91 1.48 -6.61
WATERSIDE___6 8 9 23538	22.68 2.62 2.15	22.61 2.31 -0.01	21.43 2.15 -0.29	21.46 2.08 -0.93	20.67 2.06 -0.17	21.19 2.10 -0.17	23.17 2.33 -0.01	24.70 2.77 -0.31	27.68 3.09 -0.24	32.37 3.29 -3.34	32.76 3.59 -1.14	34.00 3.85 -0.76	36.06 4.17 -0.05	38.02 4.32 0.01	28.78 4.58 9.94	30.33 4.68 9.52	33.04 4.78 8.27	38.08 4.68 2.03	35.79 4.02 -3.46	31.87 3.95 0.32	31.46 3.62 -1.81	31.06 3.36 -3.33	24.81 2.80 -1.71	23.68 2.39 -3.47
WDELAWARE___HYD 323627	23.54 1.33 0.00	21.47 1.18 0.00	20.37 1.12 -0.26	20.35 1.07 -0.83	19.63 1.05 -0.15	20.17 1.10 -0.15	22.00 1.17 0.00	23.09 1.47 0.00	26.00 1.66 0.00	27.58 1.85 0.00	30.12 2.19 0.10	31.59 2.38 0.17	34.48 2.64 0.00	36.57 2.86 0.00	37.18 3.04 0.00	39.01 3.13 -0.71	40.32 3.18 -0.62	39.33 3.08 -0.81	34.04 2.55 -3.18	30.67 2.43 0.00	29.94 2.26 -1.65	29.39 2.00 -3.02	25.46 1.58 -3.58	23.53 1.35 -4.35
WEST BABYLON___IC 23714	32.86 3.46 -7.20	30.02 3.08 -6.64	25.63 2.87 -3.77	23.71 2.80 -2.46	23.20 2.73 -2.04	25.84 2.82 -4.10	27.01 3.15 -3.03	29.86 3.55 -4.69	31.79 3.97 -3.48	32.68 4.22 -2.73	33.45 4.57 -0.85	35.07 4.85 -0.84	38.16 5.22 -1.10	39.10 5.39 0.00	43.40 5.77 -3.48	49.90 5.95 -8.78	53.27 6.21 -10.53	50.57 6.02 -9.11	42.18 5.01 -8.86	38.25 5.00 -5.02	35.94 4.53 -5.38	32.60 4.22 -4.02	32.10 3.51 -8.29	28.85 2.99 -8.03
WEST CANADA___HYD 24049	23.33 0.27 -0.85	21.31 0.24 -0.77	19.99 0.23 -0.77	19.40 0.20 -0.75	19.38 0.22 -0.72	19.85 0.23 -0.70	21.45 0.25 -0.37	22.27 0.24 -0.40	25.14 0.27 -0.53	26.60 0.28 -0.59	29.06 0.34 -0.69	30.47 0.32 -0.76	33.29 0.35 -1.10	35.03 0.37 -0.95	35.49 0.38 -0.97	36.58 0.39 -1.02	38.01 0.40 -1.08	37.19 0.35 -1.40	28.53 0.31 0.09	29.15 0.28 -0.64	26.89 0.29 -0.58	24.57 0.29 0.09	20.42 0.22 0.11	17.91 0.21 0.13
WESTERN_NY_WIND 24143	22.65 0.44 0.00	20.56 0.26 0.00	19.17 0.13 -0.04	18.65 0.07 -0.13	18.64 0.18 -0.02	19.02 0.08 -0.02	21.31 0.48 0.00	21.55 -0.06 0.01	24.13 -0.02 0.19	25.03 0.05 0.75	26.88 0.03 1.18	27.77 0.12 1.73	30.86 -0.03 0.95	33.04 0.00 0.67	33.36 -0.27 0.51	34.98 -0.07 0.12	36.25 -0.04 0.24	35.47 0.07 0.04	29.00 0.20 -0.49	28.42 0.20 0.01	26.25 -0.03 -0.25	24.82 -0.02 -0.47	20.96 0.08 -0.58	18.86 0.34 -0.70

WESTOVER___LESR 323668	22.89 0.69 0.00	20.88 0.59 0.00	19.62 0.53 -0.09	19.24 0.50 -0.30	19.00 0.52 -0.05	19.48 0.51 -0.05	21.54 0.71 0.00	22.52 0.63 -0.27	25.74 0.66 -0.73	27.55 0.69 -1.12	30.29 0.76 -1.50	32.03 0.79 -1.85	34.27 0.80 -1.64	36.18 0.88 -1.60	36.55 0.82 -1.58	37.61 0.95 -1.49	39.16 0.99 -1.64	37.84 0.96 -1.44	31.30 0.91 -2.09	30.10 0.93 -0.93	28.18 0.81 -1.35	26.84 0.76 -1.72	22.18 0.61 -1.28	19.98 0.61 -1.55
WETHRSFD_WT_PWR 323626	22.72 0.51 0.00	20.66 0.37 0.00	19.31 0.27 -0.05	18.84 0.22 -0.17	18.78 0.31 -0.03	19.16 0.21 -0.03	21.42 0.58 0.00	21.84 0.22 0.00	25.59 0.19 -1.05	30.07 0.13 -4.21	34.72 0.06 -6.63	39.13 0.06 -9.69	37.05 -0.06 -5.28	37.38 -0.07 -3.74	36.66 -0.31 -2.82	35.76 -0.07 -0.66	37.84 -0.04 -1.35	35.75 0.00 -0.31	29.27 0.25 -0.70	28.50 0.25 -0.01	26.52 0.13 -0.36	25.14 0.12 -0.65	21.19 0.14 -0.75	19.12 0.39 -0.91
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.18 1.98 0.00	22.06 1.76 0.00	20.92 1.65 -0.28	20.94 1.60 -0.89	20.16 1.57 -0.16	20.69 1.61 -0.16	22.60 1.77 0.00	23.76 2.14 0.00	26.71 2.36 0.00	28.25 2.52 0.00	29.84 2.75 0.94	30.61 2.94 1.71	35.08 3.25 0.00	37.15 3.44 0.00	37.76 3.62 0.00	40.05 3.73 -1.15	41.44 3.91 -1.00	40.54 3.79 -1.31	34.88 3.17 -3.40	31.32 3.08 0.00	30.63 2.84 -1.76	30.25 2.66 -3.23	26.34 2.21 -3.82	24.36 1.89 -4.65
YORK___WARBASSE 23770	40.00 2.73 -15.07	22.72 2.41 -0.01	21.54 2.26 -0.29	21.55 2.18 -0.93	20.74 2.14 -0.17	21.29 2.19 -0.17	23.26 2.42 -0.01	24.81 2.88 -0.31	27.82 3.24 -0.24	35.06 3.45 -5.88	37.20 3.76 -5.41	40.46 4.06 -7.01	37.49 4.42 -1.23	79.97 4.58 -41.68	110.28 4.82 -71.32	116.78 4.92 -76.68	108.20 5.04 -66.63	66.10 4.92 -25.74	66.08 4.25 -33.52	66.08 4.18 -33.66	43.65 3.83 -13.79	43.08 3.53 -15.18	45.17 2.94 -21.92	36.20 2.51 -15.87