

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/11/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.24	26.92	25.83	25.68	26.85	29.41	35.59	39.05	40.19	37.40	37.54	34.35	33.30	32.33	31.67	32.30	33.63	42.46	40.78	39.86	35.66	32.32	30.29	28.64
24138	2.26	2.20	2.11	2.08	2.08	2.18	2.82	3.42	3.81	3.65	3.68	3.57	3.32	3.32	3.16	3.02	3.55	4.24	4.11	4.11	3.75	3.18	2.05	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
74TH STREET_GT_1	28.27	26.95	25.85	25.71	26.88	29.43	35.59	39.08	40.22	37.43	37.57	34.35	33.33	32.33	31.70	32.33	33.66	42.49	40.81	39.93	35.69	32.37	30.31	28.66
24260	2.29	2.23	2.14	2.10	2.10	2.20	2.82	3.45	3.85	3.68	3.71	3.57	3.35	3.32	3.19	3.05	3.58	4.28	4.14	4.18	3.78	3.23	2.07	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
74TH STREET_GT_2	28.27	26.95	25.85	25.71	26.88	29.43	35.59	39.08	40.22	37.43	37.57	34.35	33.33	32.33	31.70	32.33	33.66	42.49	40.81	39.93	35.69	32.37	30.31	28.66
24261	2.29	2.23	2.14	2.10	2.10	2.20	2.82	3.45	3.85	3.68	3.71	3.57	3.35	3.32	3.19	3.05	3.58	4.28	4.14	4.18	3.78	3.23	2.07	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
ADK HUDSON___FALLS	29.28	28.13	27.01	26.91	28.36	30.77	36.77	39.86	41.18	38.11	38.20	34.35	33.57	32.34	31.89	33.16	33.63	42.72	41.14	40.15	35.92	33.09	33.44	30.61
24011	3.30	3.41	3.30	3.30	3.59	3.54	4.00	4.24	4.34	3.98	3.91	3.57	3.32	3.21	3.14	3.10	3.55	4.51	4.47	4.40	3.88	3.29	2.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-1.52	-1.70	0.00	-1.09	-0.50	-1.00	-3.06	0.00	0.00	0.00	0.00	-0.53	-2.62	-11.42	-4.19
ADK RESOURCE___RCVRY	29.60	28.50	27.37	27.26	28.73	31.20	37.33	40.51	41.69	38.59	38.70	34.81	33.98	32.77	32.33	33.56	34.14	43.34	41.73	40.72	36.45	33.50	33.62	30.90
23798	3.61	3.78	3.65	3.66	3.96	3.98	4.55	4.88	4.86	4.47	4.43	4.03	3.73	3.64	3.58	3.53	4.06	5.12	5.06	4.97	4.41	3.72	2.58	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-1.50	-1.68	0.00	-1.08	-0.50	-0.99	-3.04	0.00	0.00	0.00	0.00	-0.52	-2.60	-11.32	-4.15
ADK S GLENS___FALLS	29.28	28.13	27.01	26.91	28.36	30.77	36.77	39.86	41.18	38.11	38.20	34.35	33.57	32.34	31.89	33.16	33.63	42.72	41.14	40.15	35.92	33.09	33.44	30.61
24028	3.30	3.41	3.30	3.30	3.59	3.54	4.00	4.24	4.34	3.98	3.91	3.57	3.32	3.21	3.14	3.10	3.55	4.51	4.47	4.40	3.88	3.29	2.31	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-1.52	-1.70	0.00	-1.09	-0.50	-1.00	-3.06	0.00	0.00	0.00	0.00	-0.53	-2.62	-11.42	-4.19
ADK_NYS___DAM	28.35	27.14	26.04	25.94	27.22	29.82	36.02	39.19	40.37	37.39	37.58	33.86	33.11	31.93	31.48	32.71	33.06	41.92	40.34	39.36	35.25	32.49	32.86	29.75
23527	2.36	2.42	2.33	2.34	2.45	2.59	3.25	3.56	3.57	3.29	3.33	3.08	2.89	2.81	2.75	2.72	2.98	3.71	3.67	3.61	3.22	2.74	1.97	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-1.48	-1.66	0.00	-1.06	-0.49	-0.97	-3.00	0.00	0.00	0.00	0.00	-0.51	-2.56	-11.17	-4.09
AIR_PRODUCTS___DRP	27.62	26.35	25.28	25.16	26.43	28.92	35.00	37.58	38.50	35.69	35.80	32.29	31.80	30.69	30.23	31.39	31.40	39.78	38.21	37.36	33.44	31.09	31.91	28.87
24190	1.64	1.63	1.56	1.56	1.66	1.69	2.23	1.96	1.75	1.63	1.60	1.51	1.60	1.57	1.53	1.48	1.32	1.57	1.54	1.61	1.42	1.41	1.32	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-1.44	-1.62	0.00	-1.04	-0.48	-0.95	-2.92	0.00	0.00	0.00	0.00	-0.50	-2.49	-10.86	-3.98
ALBANY___1	27.62	26.35	25.28	25.16	26.43	28.92	35.00	37.58	38.50	35.69	35.80	32.29	31.80	30.69	30.23	31.39	31.40	39.78	38.21	37.36	33.44	31.09	31.91	28.87
23571	1.64	1.63	1.56	1.56	1.66	1.69	2.23	1.96	1.75	1.63	1.60	1.51	1.60	1.57	1.53	1.48	1.32	1.57	1.54	1.61	1.42	1.41	1.32	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-1.44	-1.62	0.00	-1.04	-0.48	-0.95	-2.92	0.00	0.00	0.00	0.00	-0.50	-2.49	-10.86	-3.98
ALBANY___2	27.62	26.35	25.28	25.16	26.43	28.92	35.00	37.58	38.50	35.69	35.80	32.29	31.80	30.69	30.23	31.39	31.40	39.78	38.21	37.36	33.44	31.09	31.91	28.87
23572	1.64	1.63	1.56	1.56	1.66	1.69	2.23	1.96	1.75	1.63	1.60	1.51	1.60	1.57	1.53	1.48	1.32	1.57	1.54	1.61	1.42	1.41	1.32	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-1.44	-1.62	0.00	-1.04	-0.48	-0.95	-2.92	0.00	0.00	0.00	0.00	-0.50	-2.49	-10.86	-3.98
ALBANY___3	27.62	26.35	25.28	25.16	26.43	28.92	35.00	37.58	38.50	35.69	35.80	32.29	31.80	30.69	30.23	31.39	31.40	39.78	38.21	37.36	33.44	31.09	31.91	28.87
23573	1.64	1.63	1.56	1.56	1.66	1.69	2.23	1.96	1.75	1.63	1.60	1.51	1.60	1.57	1.53	1.48	1.32	1.57	1.54	1.61	1.42	1.41	1.32	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-1.44	-1.62	0.00	-1.04	-0.48	-0.95	-2.92	0.00	0.00	0.00	0.00	-0.50	-2.49	-10.86	-3.98
ALBANY___4	27.62	26.35	25.28	25.16	26.43	28.92	35.00	37.58	38.50	35.69	35.80	32.29	31.80	30.69	30.23	31.39	31.40	39.78	38.21	37.36	33.44	31.09	31.91	28.87
23574	1.64	1.63	1.56	1.56	1.66	1.69	2.23	1.96	1.75	1.63	1.60	1.51	1.60	1.57	1.53	1.48	1.32	1.57	1.54	1.61	1.42	1.41	1.32	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.76	-1.44	-1.62	0.00	-1.04	-0.48	-0.95	-2.92	0.00	0.00	0.00	0.00	-0.50	-2.49	-10.86	-3.98

ALBANY___LFGE 323615	27.91 1.92 0.00	26.60 1.88 0.00	25.52 1.80 0.00	25.42 1.82 0.00	26.70 1.93 0.00	29.22 1.99 0.00	35.40 2.62 0.00	38.12 2.49 0.00	39.12 2.34 -1.79	36.30 2.22 -1.46	36.38 2.15 -1.64	32.78 2.00 0.00	32.25 2.04 -1.05	31.09 1.97 -0.49	30.64 1.91 -0.96	31.81 1.86 -2.96	31.89 1.80 0.00	40.39 2.18 0.00	38.83 2.16 0.00	37.93 2.18 0.00	33.98 1.95 -0.51	31.50 1.79 -2.53	32.30 1.56 -11.02	29.18 1.86 -4.04
ALCOA_RYNLDS___DRP 24188	24.58 -1.40 0.00	23.36 -1.36 0.00	22.41 -1.30 0.00	22.28 -1.32 0.00	23.41 -1.36 0.00	25.70 -1.52 0.00	31.40 -1.38 0.00	34.06 -1.57 0.00	33.17 -1.82 0.00	30.85 -1.76 0.00	30.86 -1.73 0.00	29.15 -1.63 0.00	27.62 -1.55 0.00	27.09 -1.55 0.00	26.32 -1.44 0.00	25.58 -1.40 0.00	28.58 -1.50 0.00	36.61 -1.60 0.00	34.76 -1.91 0.00	34.00 -1.75 0.00	29.75 -1.76 0.00	25.60 -1.58 0.00	18.60 -1.12 0.00	21.95 -1.33 0.00
ALCOA___DSASP 323711	24.58 -1.40 0.00	23.36 -1.36 0.00	22.41 -1.30 0.00	22.28 -1.32 0.00	23.41 -1.36 0.00	25.70 -1.52 0.00	31.40 -1.38 0.00	34.06 -1.57 0.00	33.17 -1.82 0.00	30.85 -1.76 0.00	30.86 -1.73 0.00	29.15 -1.63 0.00	27.62 -1.55 0.00	27.09 -1.55 0.00	26.32 -1.44 0.00	25.58 -1.40 0.00	28.58 -1.50 0.00	36.61 -1.60 0.00	34.76 -1.91 0.00	34.00 -1.75 0.00	29.75 -1.76 0.00	25.60 -1.58 0.00	18.60 -1.12 0.00	21.95 -1.33 0.00
ALLEGHENY___COGEN 23514	27.73 1.74 0.00	26.08 1.36 0.00	25.04 1.33 0.00	24.95 1.34 0.00	26.28 1.51 0.00	29.60 2.37 0.00	34.61 1.83 0.00	38.23 2.60 0.00	36.87 1.64 -0.24	34.24 1.43 -0.19	34.24 1.43 -0.22	32.11 1.32 0.00	30.55 1.25 -0.14	29.90 1.20 -0.06	29.00 1.11 -0.13	28.46 1.08 -0.39	31.37 1.29 0.00	40.01 1.80 0.00	38.65 1.98 0.00	37.29 1.54 0.00	33.03 1.45 -0.07	28.68 1.17 -0.33	21.93 0.75 -1.46	25.14 1.33 -0.53
ALTONA_WT_PWR 323606	25.31 -0.68 0.00	24.05 -0.67 0.00	23.08 -0.64 0.00	22.94 -0.66 0.00	24.13 -0.64 0.00	26.57 -0.65 0.00	32.32 -0.46 0.00	35.09 -0.53 0.00	34.36 -0.63 0.00	31.93 -0.69 0.00	32.00 -0.59 0.00	30.17 -0.62 0.00	28.61 -0.55 0.00	28.06 -0.57 0.00	27.29 -0.47 0.00	26.53 -0.46 0.00	29.63 -0.45 0.00	37.83 -0.38 0.00	35.97 -0.70 0.00	35.07 -0.68 0.00	30.79 -0.72 0.00	26.47 -0.71 0.00	19.17 -0.55 0.00	22.60 -0.68 0.00
AMERICAN_REF_FUEL 24010	26.17 0.18 0.00	24.70 -0.02 0.00	23.74 0.02 0.00	23.63 0.02 0.00	24.87 0.10 0.00	27.61 0.38 0.00	31.17 -1.61 0.00	33.99 -1.64 0.00	33.10 -2.10 -0.21	30.96 -1.83 -0.17	30.92 -1.86 -0.19	29.00 -1.79 0.00	27.77 -1.52 -0.12	27.23 -1.46 -0.06	26.43 -1.44 -0.11	25.83 -1.51 -0.35	28.34 -1.75 0.00	36.07 -2.14 0.00	34.94 -1.69 0.04	33.57 -2.18 0.00	29.97 -1.61 -0.06	26.17 -1.30 -0.30	19.99 -1.03 -1.29	23.22 -0.53 -0.47
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.46 1.48 0.00	25.86 1.14 0.00	24.81 1.09 0.00	24.74 1.13 0.00	26.06 1.29 0.00	29.05 1.82 0.00	33.73 0.95 0.00	37.16 1.53 0.00	36.20 0.98 -0.24	33.95 1.14 -0.19	33.91 1.11 -0.22	31.64 0.86 0.00	30.32 1.02 -0.14	29.73 1.03 -0.06	28.80 0.91 -0.13	28.00 0.62 -0.39	30.53 0.45 0.00	38.98 0.76 0.00	37.84 1.14 -0.03	36.15 0.39 0.00	32.18 0.60 -0.07	28.01 0.49 -0.34	21.34 0.16 -1.46	24.35 0.54 -0.54
ARTHUR_KILL_GT_1 23520	28.40 2.42 0.00	27.07 2.35 0.00	25.92 2.21 0.00	25.73 2.13 0.00	26.95 2.18 0.00	29.41 2.18 0.00	35.40 2.62 0.00	38.80 3.17 0.00	39.84 3.46 -1.38	37.08 3.33 -1.13	37.25 3.39 -1.27	34.08 3.30 0.00	33.06 3.09 -0.81	32.07 3.07 -0.38	31.42 2.91 -0.74	32.06 2.78 -2.29	33.45 3.37 0.00	42.23 4.01 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.50 3.59 -0.39	32.29 3.15 -1.96	30.31 2.07 -8.52	28.73 2.33 -3.12
ARTHUR_KILL_2 23512	28.40 2.42 0.00	27.07 2.35 0.00	25.92 2.21 0.00	25.73 2.13 0.00	26.95 2.18 0.00	29.41 2.18 0.00	35.40 2.62 0.00	38.80 3.17 0.00	39.84 3.46 -1.38	37.08 3.33 -1.13	37.25 3.39 -1.27	34.08 3.30 0.00	33.06 3.09 -0.81	32.07 3.07 -0.38	31.42 2.91 -0.74	32.06 2.78 -2.29	33.45 3.37 0.00	42.23 4.01 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.50 3.59 -0.39	32.29 3.15 -1.96	30.31 2.07 -8.52	28.73 2.33 -3.12
ARTHUR_KILL_3 23513	28.17 2.18 0.00	26.82 2.10 0.00	25.81 2.09 0.00	25.64 2.03 0.00	26.75 1.98 0.00	29.27 2.04 0.00	35.36 2.59 0.00	38.87 3.24 0.00	40.01 3.64 -1.38	37.24 3.49 -1.13	37.38 3.52 -1.27	34.20 3.42 0.00	33.18 3.21 -0.81	32.19 3.18 -0.38	31.53 3.03 -0.74	32.17 2.89 -2.29	33.51 3.43 0.00	42.30 4.09 0.00	40.63 3.96 0.00	39.75 4.00 0.00	35.53 3.62 -0.39	32.26 3.12 -1.96	30.19 1.95 -8.52	28.54 2.14 -3.12
ARTHUR_KILL_COGEN 323718	28.40 2.42 0.00	27.07 2.35 0.00	25.92 2.21 0.00	25.73 2.13 0.00	26.95 2.18 0.00	29.41 2.18 0.00	35.40 2.62 0.00	38.80 3.17 0.00	39.84 3.46 -1.38	37.08 3.33 -1.13	37.25 3.39 -1.27	34.08 3.30 0.00	33.06 3.09 -0.81	32.07 3.07 -0.38	31.42 2.91 -0.74	32.06 2.78 -2.29	33.45 3.37 0.00	42.23 4.01 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.50 3.59 -0.39	32.29 3.15 -1.96	30.31 2.07 -8.52	28.73 2.33 -3.12
ASHOKAN____ 23654	28.19 2.21 0.00	26.87 2.15 0.00	25.71 1.99 0.00	25.92 2.31 0.00	27.13 2.35 0.00	29.41 2.18 0.00	35.95 3.18 0.00	38.65 3.03 0.00	40.16 3.71 -1.46	36.98 3.16 -1.20	37.03 3.10 -1.34	33.92 3.14 0.00	32.70 2.68 -0.86	31.89 2.86 -0.40	31.21 2.67 -0.79	31.81 2.40 -2.42	33.06 2.98 0.00	42.49 4.28 0.00	41.03 4.36 0.00	39.83 4.07 0.00	35.52 3.59 -0.42	32.21 2.96 -2.07	30.53 1.79 -9.01	28.61 2.02 -3.30
ASTORIA_EAST_ENERGY_CC1 323581	28.06 2.08 0.00	26.95 2.23 0.00	25.78 2.06 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.13 1.91 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.06 3.09 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.38 3.31 0.01	42.11 3.90 0.01	40.40 3.74 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.12 2.99 -1.95	30.15 1.91 -8.51	28.47 2.07 -3.12
ASTORIA_EAST_ENERGY_CC2 323582	28.06 2.08 0.00	26.95 2.23 0.00	25.78 2.06 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.13 1.91 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.06 3.09 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.38 3.31 0.01	42.11 3.90 0.01	40.40 3.74 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.12 2.99 -1.95	30.15 1.91 -8.51	28.47 2.07 -3.12
ASTORIA_GT2_I 24094	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12

ASTORIA_GT2_2 24095	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT2_3 24096	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT2_4 24097	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT3_1 24098	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT3_2 24099	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT3_3 24100	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT3_4 24101	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT4_1 24102	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT4_2 24103	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT4_3 24104	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT4_4 24105	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT_1 23523	28.09 2.10 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.15 1.93 0.01	35.19 2.43 0.01	38.65 3.03 0.01	39.83 3.46 -1.37	37.07 3.33 -1.12	37.21 3.36 -1.26	34.07 3.30 0.01	33.09 3.12 -0.80	32.09 3.09 -0.37	31.44 2.94 -0.73	32.08 2.81 -2.28	33.41 3.34 0.01	42.14 3.94 0.01	40.44 3.78 0.01	39.57 3.83 0.01	35.37 3.47 -0.38	32.15 3.02 -1.95	30.15 1.91 -8.51	28.49 2.10 -3.12
ASTORIA_GT_10 24110	28.30 2.31 0.00	26.99 2.27 0.00	25.88 2.16 0.00	25.71 2.10 0.00	26.93 2.15 0.00	29.43 2.20 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.69 3.61 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.33 2.09 -8.52	28.71 2.31 -3.12
ASTORIA_GT_11 24225	28.30 2.31 0.00	26.99 2.27 0.00	25.88 2.16 0.00	25.71 2.10 0.00	26.93 2.15 0.00	29.43 2.20 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.69 3.61 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.33 2.09 -8.52	28.71 2.31 -3.12
ASTORIA_GT_12 24226	28.30 2.31 0.00	26.99 2.27 0.00	25.88 2.16 0.00	25.71 2.10 0.00	26.93 2.15 0.00	29.43 2.20 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.69 3.61 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.33 2.09 -8.52	28.71 2.31 -3.12

ASTORIA_GT_13 24227	28.30	26.99	25.88	25.71	26.93	29.43	35.53	39.01	40.15	37.40	37.54	34.38	33.36	32.36	31.70	32.33	33.69	42.46	40.78	39.90	35.69	32.37	30.33	28.71
	2.31	2.27	2.16	2.10	2.15	2.20	2.75	3.39	3.78	3.65	3.68	3.60	3.38	3.35	3.19	3.05	3.61	4.24	4.11	4.15	3.78	3.23	2.09	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
ASTORIA_GT_5 24106	28.09	26.95	25.81	25.61	26.83	29.15	35.19	38.65	39.83	37.07	37.21	34.07	33.09	32.09	31.44	32.08	33.41	42.14	40.44	39.57	35.37	32.15	30.15	28.49
	2.10	2.23	2.09	2.01	2.05	1.93	2.43	3.03	3.46	3.33	3.36	3.30	3.12	3.09	2.94	2.81	3.34	3.94	3.78	3.83	3.47	3.02	1.91	2.10
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-1.37	-1.12	-1.26	0.01	-0.80	-0.37	-0.73	-2.28	0.01	0.01	0.01	0.01	-0.38	-1.95	-8.51	-3.12
ASTORIA_GT_7 24107	28.09	26.95	25.81	25.61	26.83	29.15	35.19	38.65	39.83	37.07	37.21	34.07	33.09	32.09	31.44	32.08	33.41	42.14	40.44	39.57	35.37	32.15	30.15	28.49
	2.10	2.23	2.09	2.01	2.05	1.93	2.43	3.03	3.46	3.33	3.36	3.30	3.12	3.09	2.94	2.81	3.34	3.94	3.78	3.83	3.47	3.02	1.91	2.10
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-1.37	-1.12	-1.26	0.01	-0.80	-0.37	-0.73	-2.28	0.01	0.01	0.01	0.01	-0.38	-1.95	-8.51	-3.12
ASTORIA_GT_8 24108	28.09	26.95	25.81	25.61	26.83	29.15	35.19	38.65	39.83	37.07	37.21	34.07	33.09	32.09	31.44	32.08	33.41	42.14	40.44	39.57	35.37	32.15	30.15	28.49
	2.10	2.23	2.09	2.01	2.05	1.93	2.43	3.03	3.46	3.33	3.36	3.30	3.12	3.09	2.94	2.81	3.34	3.94	3.78	3.83	3.47	3.02	1.91	2.10
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-1.37	-1.12	-1.26	0.01	-0.80	-0.37	-0.73	-2.28	0.01	0.01	0.01	0.01	-0.38	-1.95	-8.51	-3.12
ASTORIA___2 24149	28.09	26.95	25.81	25.61	26.83	29.15	35.19	38.65	39.83	37.07	37.21	34.07	33.09	32.09	31.44	32.08	33.41	42.14	40.44	39.57	35.37	32.15	30.15	28.49
	2.10	2.23	2.09	2.01	2.05	1.93	2.43	3.03	3.46	3.33	3.36	3.30	3.12	3.09	2.94	2.81	3.34	3.94	3.78	3.83	3.47	3.02	1.91	2.10
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-1.37	-1.12	-1.26	0.01	-0.80	-0.37	-0.73	-2.28	0.01	0.01	0.01	0.01	-0.38	-1.95	-8.51	-3.12
ASTORIA___3 23516	28.30	26.99	25.88	25.71	26.93	29.43	35.53	39.01	40.15	37.40	37.54	34.38	33.36	32.36	31.70	32.33	33.69	42.46	40.78	39.90	35.69	32.37	30.33	28.71
	2.31	2.27	2.16	2.10	2.15	2.20	2.75	3.39	3.78	3.65	3.68	3.60	3.38	3.35	3.19	3.05	3.61	4.24	4.11	4.15	3.78	3.23	2.09	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
ASTORIA___4 23517	28.09	26.95	25.81	25.61	26.83	29.15	35.19	38.65	39.83	37.07	37.21	34.07	33.09	32.09	31.44	32.08	33.41	42.14	40.44	39.57	35.37	32.15	30.15	28.49
	2.10	2.23	2.09	2.01	2.05	1.93	2.43	3.03	3.46	3.33	3.36	3.30	3.12	3.09	2.94	2.81	3.34	3.94	3.78	3.83	3.47	3.02	1.91	2.10
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-1.37	-1.12	-1.26	0.01	-0.80	-0.37	-0.73	-2.28	0.01	0.01	0.01	0.01	-0.38	-1.95	-8.51	-3.12
ASTORIA___5 23518	28.30	26.99	25.88	25.71	26.93	29.43	35.53	39.01	40.15	37.40	37.54	34.38	33.36	32.36	31.70	32.33	33.69	42.46	40.78	39.90	35.69	32.37	30.33	28.71
	2.31	2.27	2.16	2.10	2.15	2.20	2.75	3.39	3.78	3.65	3.68	3.60	3.38	3.35	3.19	3.05	3.61	4.24	4.11	4.15	3.78	3.23	2.09	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
AST_ENERGY_2_CC3 323677	28.17	26.85	25.76	25.61	26.78	29.30	35.40	38.87	40.01	37.24	37.38	34.23	33.18	32.22	31.56	32.19	33.51	42.26	40.60	39.72	35.53	32.23	30.21	28.54
	2.18	2.13	2.04	2.01	2.01	2.07	2.62	3.24	3.64	3.49	3.52	3.45	3.21	3.21	3.05	2.92	3.43	4.05	3.93	3.97	3.62	3.10	1.97	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
AST_ENERGY_2_CC4 323678	28.17	26.85	25.76	25.61	26.78	29.30	35.40	38.87	40.01	37.24	37.38	34.23	33.18	32.22	31.56	32.19	33.51	42.26	40.60	39.72	35.53	32.23	30.21	28.54
	2.18	2.13	2.04	2.01	2.01	2.07	2.62	3.24	3.64	3.49	3.52	3.45	3.21	3.21	3.05	2.92	3.43	4.05	3.93	3.97	3.62	3.10	1.97	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12
ATHENS_STG_1 23668	27.52	26.25	25.16	25.07	26.26	28.78	34.74	37.87	38.94	36.16	36.28	32.97	32.14	31.08	30.56	31.42	32.19	40.77	39.16	38.29	34.22	31.31	30.52	28.26
	1.53	1.53	1.45	1.46	1.49	1.55	1.97	2.25	2.41	2.28	2.28	2.19	2.07	2.03	1.97	1.89	2.11	2.56	2.49	2.54	2.27	1.96	1.34	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-1.26	-1.41	0.00	-0.90	-0.42	-0.82	-2.54	0.00	0.00	0.00	0.00	-0.44	-2.17	-9.46	-3.47
ATHENS_STG_2 23670	27.52	26.25	25.16	25.07	26.26	28.78	34.74	37.87	38.94	36.16	36.28	32.97	32.14	31.08	30.56	31.42	32.19	40.77	39.16	38.29	34.22	31.31	30.52	28.26
	1.53	1.53	1.45	1.46	1.49	1.55	1.97	2.25	2.41	2.28	2.28	2.19	2.07	2.03	1.97	1.89	2.11	2.56	2.49	2.54	2.27	1.96	1.34	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-1.26	-1.41	0.00	-0.90	-0.42	-0.82	-2.54	0.00	0.00	0.00	0.00	-0.44	-2.17	-9.46	-3.47
ATHENS_STG_3 23677	27.52	26.25	25.16	25.07	26.26	28.78	34.74	37.87	38.94	36.16	36.28	32.97	32.14	31.08	30.56	31.42	32.19	40.77	39.16	38.29	34.22	31.31	30.52	28.26
	1.53	1.53	1.45	1.46	1.49	1.55	1.97	2.25	2.41	2.28	2.28	2.19	2.07	2.03	1.97	1.89	2.11	2.56	2.49	2.54	2.27	1.96	1.34	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-1.26	-1.41	0.00	-0.90	-0.42	-0.82	-2.54	0.00	0.00	0.00	0.00	-0.44	-2.17	-9.46	-3.47
AUBURN___LFGE 323710	26.61	25.24	24.22	24.10	25.32	27.99	33.37	36.45	35.86	33.41	33.40	31.40	29.82	29.20	28.36	27.76	30.59	39.02	37.62	36.50	32.20	27.94	21.16	24.18
	0.62	0.52	0.50	0.50	0.54	0.76	0.59	0.82	0.70	0.65	0.65	0.62	0.55	0.52	0.50	0.49	0.51	0.80	0.95	0.75	0.63	0.52	0.37	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.14	-0.16	0.00	-0.10	-0.05	-0.09	-0.29	0.00	0.00	0.00	0.00	-0.05	-0.25	-1.07	-0.39
BABYLON_RES_REC 323704	28.84	27.41	26.07	25.87	27.22	31.40	41.59	47.78	49.56	46.91	61.19	51.93	43.75	45.65	46.33	46.43	48.51	61.98	61.31	59.49	53.86	45.62	38.56	29.01
	2.86	2.69	2.35	2.27	2.45	3.27	4.06	4.74	5.04	4.76	4.66	4.46	4.20	4.15	4.00	3.89	4.51	5.70	5.54	5.47	4.82	4.10	2.78	2.61
	0.00	0.00	0.00	0.00	0.00	-0.91	-4.75	-7.42	-9.53	-9.53	-23.94	-16.68	-10.39	-12.87	-14.57	-15.56	-13.92	-18.07	-19.10	-18.27	-17.52	-14.33	-16.06	-3.12

BARRETT_IC_1 23704	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.82 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.46	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.24	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.64	39.05 2.44 -16.88	28.70 2.24 -3.19
BARRETT_IC_10 23701	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.83 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.47	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.23	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.65	39.05 2.44 -16.88	28.70 2.24 -3.19
BARRETT_IC_11 23702	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.83 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.47	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.23	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.65	39.05 2.44 -16.88	28.70 2.24 -3.19
BARRETT_IC_12 23703	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.83 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.47	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.23	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.65	39.05 2.44 -16.88	28.70 2.24 -3.19
BARRETT_IC_2 23705	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.82 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.46	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.24	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.64	39.05 2.44 -16.88	28.70 2.24 -3.19
BARRETT_IC_3 23706	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.82 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.46	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.24	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.64	39.05 2.44 -16.88	28.70 2.24 -3.19
BARRETT_IC_4 23707	28.58 2.52 -0.07	27.17 2.37 -0.07	25.88 2.09 -0.07	25.71 2.03 -0.07	27.00 2.15 -0.07	34.67 2.83 -4.61	41.58 3.54 -5.27	47.96 4.13 -8.20	49.82 4.44 -10.39	47.24 4.21 -10.42	62.62 4.11 -25.93	52.83 3.91 -18.14	47.33 3.70 -14.46	47.33 3.70 -15.00	47.33 3.53 -16.04	47.33 3.37 -16.97	47.80 3.91 -13.81	51.87 4.85 -8.81	48.64 4.73 -7.24	49.22 4.68 -8.78	48.75 4.16 -13.07	46.39 3.56 -15.64	39.05 2.44 -16.88	28.70 2.24

BAYONEEC___CTG10 323750	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG2 323683	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG3 323684	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG4 323685	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG5 323686	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG6 323687	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG7 323688	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG8 323689	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BAYONEEC___CTG9 323749	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
BEACON___LESR 323632	28.01 2.03 0.00	26.70 1.98 0.00	25.59 1.87 0.00	25.52 1.91 0.00	26.80 2.03 0.00	29.33 2.10 0.00	35.56 2.78 0.00	38.37 2.74 0.00	39.37 2.63 -1.75	36.50 2.45 -1.44	36.61 2.41 -1.61	33.03 2.25 0.00	32.41 2.22 -1.03	31.29 2.18 -0.48	30.79 2.08 -0.94	31.92 2.03 -2.90	32.13 2.05 0.00	40.74 2.52 0.00	39.16 2.49 0.00	38.25 2.50 0.00	34.25 2.24 -0.50	31.68 2.01 -2.48	32.21 1.68 -10.81	29.22 1.98 -3.96
BEAVER RIVER___HYD 24048	25.57 -0.42 0.00	24.25 -0.47 0.00	23.27 -0.45 0.00	23.13 -0.47 0.00	24.33 -0.45 0.00	26.77 -0.46 0.00	32.55 -0.23 0.00	35.31 -0.32 0.00	34.63 -0.38 -0.03	32.31 -0.33 -0.02	32.26 -0.36 -0.03	30.45 -0.34 0.00	28.77 -0.41 -0.02	28.24 -0.40 -0.01	27.39 -0.39 -0.02	26.69 -0.35 -0.05	29.75 -0.33 0.00	38.14 -0.08 0.00	36.56 -0.11 0.00	35.54 -0.21 0.00	31.08 -0.44 -0.01	26.73 -0.49 -0.04	19.56 -0.34 -0.18	22.93 -0.42 -0.07
BEEBEE_GT_13 23619	26.45 0.47 0.00	24.94 0.22 0.00	23.95 0.24 0.00	23.87 0.26 0.00	25.09 0.32 0.00	28.02 0.79 0.00	32.71 -0.07 0.00	35.84 0.22 0.00	34.70 -0.46 -0.17	32.29 -0.46 -0.14	32.32 -0.42 -0.15	30.38 -0.40 0.00	28.91 -0.35 -0.10	28.34 -0.34 -0.05	27.49 -0.36 -0.09	26.91 -0.35 -0.28	29.75 -0.33 0.00	37.83 -0.38 0.00	36.45 -0.22 0.00	35.25 -0.50 0.00	31.25 -0.32 -0.05	27.14 -0.27 -0.24	20.53 -0.22 -1.03	23.84 0.19 -0.38
BETHLEHEM___GRP 23843	27.62 1.64 0.00	26.35 1.63 0.00	25.28 1.56 0.00	25.16 1.56 0.00	26.43 1.66 0.00	28.92 1.69 0.00	35.00 2.23 0.00	37.58 1.96 0.00	38.50 1.75 -1.76	35.69 1.63 -1.44	35.80 1.60 -1.62	32.29 1.51 0.00	31.80 1.60 -1.04	30.69 1.57 -0.48	30.23 1.53 -0.95	31.39 1.48 -2.92	31.40 1.32 0.00	39.78 1.57 0.00	38.21 1.54 0.00	37.36 1.61 0.00	33.44 1.42 -0.50	31.09 1.41 -2.49	31.91 1.32 -10.86	28.87 1.61 -3.98
BETHLEHEM___GS1 323560	27.62 1.64 0.00	26.35 1.63 0.00	25.28 1.56 0.00	25.16 1.56 0.00	26.43 1.66 0.00	28.92 1.69 0.00	35.00 2.23 0.00	37.58 1.96 0.00	38.50 1.75 -1.76	35.69 1.63 -1.44	35.80 1.60 -1.62	32.29 1.51 0.00	31.80 1.60 -1.04	30.69 1.57 -0.48	30.23 1.53 -0.95	31.39 1.48 -2.92	31.40 1.32 0.00	39.78 1.57 0.00	38.21 1.54 0.00	37.36 1.61 0.00	33.44 1.42 -0.50	31.09 1.41 -2.49	31.91 1.32 -10.86	28.87 1.61 -3.98
BETHLEHEM___GS2 323561	27.62 1.64 0.00	26.35 1.63 0.00	25.28 1.56 0.00	25.16 1.56 0.00	26.43 1.66 0.00	28.92 1.69 0.00	35.00 2.23 0.00	37.58 1.96 0.00	38.50 1.75 -1.76	35.69 1.63 -1.44	35.80 1.60 -1.62	32.29 1.51 0.00	31.80 1.60 -1.04	30.69 1.57 -0.48	30.23 1.53 -0.95	31.39 1.48 -2.92	31.40 1.32 0.00	39.78 1.57 0.00	38.21 1.54 0.00	37.36 1.61 0.00	33.44 1.42 -0.50	31.09 1.41 -2.49	31.91 1.32 -10.86	28.87 1.61 -3.98

BETHLEHEM___GS3 323562	27.62 1.64 0.00	26.35 1.63 0.00	25.28 1.56 0.00	25.16 1.56 0.00	26.43 1.66 0.00	28.92 1.69 0.00	35.00 2.23 0.00	37.58 1.96 0.00	38.50 1.75 -1.76	35.69 1.63 -1.44	35.80 1.60 -1.62	32.29 1.51 0.00	31.80 1.60 -1.04	30.69 1.57 -0.48	30.23 1.53 -0.95	31.39 1.48 -2.92	31.40 1.32 0.00	39.78 1.57 0.00	38.21 1.54 0.00	37.36 1.61 0.00	33.44 1.42 -0.50	31.09 1.41 -2.49	31.91 1.32 -10.86	28.87 1.61 -3.98
BETHLEHEM___STEEL 23779	27.05 1.07 0.00	25.46 0.74 0.00	24.45 0.74 0.00	24.36 0.76 0.00	25.64 0.87 0.00	28.54 1.31 0.00	32.84 0.07 0.00	35.98 0.36 0.00	35.07 -0.14 -0.22	32.86 0.07 -0.18	32.86 0.07 -0.21	30.75 -0.03 0.00	29.47 0.18 -0.13	28.90 0.20 -0.06	28.05 0.17 -0.12	27.36 0.00 -0.37	29.96 -0.12 0.00	38.21 0.00 0.00	37.14 0.44 -0.03	35.61 -0.14 0.00	31.74 0.16 -0.06	27.69 0.19 -0.32	21.11 0.00 -1.39	24.28 0.49 -0.51
BETHPAGE_CC_5 323564	28.74 2.75 0.00	27.32 2.59 0.00	26.00 2.28 0.00	25.80 2.20 0.00	27.15 2.38 0.00	31.32 3.13 -0.97	41.06 3.73 -4.55	47.04 4.31 -7.10	48.79 4.62 -9.18	46.19 4.40 -9.17	60.03 4.30 -23.14	51.00 4.13 -16.09	43.14 3.91 -10.07	44.85 3.86 -12.36	45.46 3.72 -13.98	45.54 3.56 -14.99	47.51 4.15 -13.28	60.31 5.16 -16.94	59.54 5.02 -17.84	57.85 4.97 -17.13	52.67 4.44 -16.71	44.79 3.81 -13.80	38.08 2.62 -15.73	28.85 2.44 -3.13
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.21 1.22 0.00	25.61 0.89 0.00	24.60 0.88 0.00	24.50 0.90 0.00	25.79 1.02 0.00	28.72 1.50 0.00	33.14 0.36 0.00	36.30 0.68 0.00	35.39 0.18 -0.23	33.19 0.39 -0.19	33.19 0.39 -0.21	31.06 0.28 0.00	29.73 0.44 -0.13	29.18 0.49 -0.06	28.33 0.44 -0.12	27.64 0.27 -0.38	30.26 0.18 0.00	38.60 0.38 0.00	37.51 0.81 -0.04	35.93 0.18 0.00	32.05 0.47 -0.06	27.97 0.46 -0.32	21.30 0.18 -1.40	24.47 0.68 -0.51
BINGHAMTON___COGEN 23790	27.02 1.04 0.00	25.61 0.89 0.00	24.57 0.85 0.00	24.48 0.87 0.00	25.71 0.94 0.00	28.37 1.14 0.00	33.89 1.11 0.00	36.91 1.28 0.00	36.66 1.22 -0.45	34.19 1.21 -0.37	34.17 1.17 -0.41	31.89 1.11 0.00	30.51 1.08 -0.27	29.82 1.06 -0.12	29.00 1.00 -0.24	28.68 0.94 -0.75	31.13 1.05 0.00	39.55 1.34 0.00	38.14 1.47 0.00	37.04 1.29 0.00	32.84 1.20 -0.13	28.85 1.03 -0.64	23.19 0.69 -2.78	25.21 0.91 -1.02
BLACK RIVER___HYD 24047	25.86 -0.13 0.00	24.50 -0.22 0.00	23.50 -0.21 0.00	23.35 -0.26 0.00	24.57 -0.20 0.00	27.09 -0.14 0.00	32.97 0.20 0.00	35.77 0.14 0.00	35.08 0.04 -0.06	32.79 0.13 -0.05	32.74 0.10 -0.05	30.84 0.06 0.00	29.17 -0.03 -0.03	28.62 -0.03 -0.02	27.74 -0.06 -0.03	27.08 0.00 -0.09	30.17 0.09 0.00	38.71 0.50 0.00	37.15 0.48 0.00	36.04 0.28 0.00	31.53 0.00 -0.02	27.12 -0.14 -0.08	19.95 -0.12 -0.34	23.22 -0.19 -0.13
BLISS_WT_PWR 323608	27.78 1.79 0.00	26.13 1.41 0.00	25.09 1.38 0.00	25.02 1.42 0.00	26.33 1.56 0.00	29.38 2.15 0.00	34.09 1.31 0.00	37.41 1.78 0.00	36.46 1.22 -0.24	34.25 1.43 -0.20	34.21 1.40 -0.22	31.98 1.20 0.00	30.65 1.34 -0.14	30.07 1.37 -0.07	29.17 1.28 -0.13	28.44 1.05 -0.40	31.11 1.02 0.00	39.67 1.45 0.00	38.64 1.94 -0.03	37.00 1.25 0.00	33.00 1.42 -0.07	28.80 1.28 -0.34	21.96 0.75 -1.49	25.08 1.26 -0.55
BLUE_CIRC_CHEM_DRP 24182	27.57 1.59 0.00	26.28 1.56 0.00	25.21 1.50 0.00	25.12 1.51 0.00	26.36 1.59 0.00	28.86 1.63 0.00	34.90 2.13 0.00	37.73 2.10 0.00	38.79 2.06 -1.74	35.96 1.92 -1.43	36.11 1.92 -1.60	32.60 1.82 0.00	31.96 1.78 -1.02	30.85 1.75 -0.47	30.39 1.69 -0.93	31.51 1.65 -2.88	31.74 1.65 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.75 2.00 0.00	33.81 1.80 -0.49	31.25 1.60 -2.46	31.74 1.30 -10.72	28.75 1.54 -3.93
BOC_GAS_DRP 24189	27.39 1.40 0.00	26.10 1.38 0.00	25.04 1.33 0.00	24.93 1.32 0.00	26.16 1.39 0.00	28.64 1.41 0.00	34.61 1.83 0.00	37.51 1.89 0.00	38.64 1.89 -1.76	35.82 1.76 -1.45	35.96 1.76 -1.62	32.47 1.69 0.00	31.83 1.63 -1.04	30.74 1.63 -0.48	30.26 1.55 -0.95	31.42 1.51 -2.92	31.62 1.53 0.00	40.05 1.83 0.00	38.47 1.80 0.00	37.61 1.86 0.00	33.69 1.67 -0.50	31.17 1.49 -2.50	31.77 1.18 -10.87	28.64 1.37 -3.98
BORALEX_4TH_BRANCH 23824	28.35 2.36 0.00	27.14 2.42 0.00	26.04 2.33 0.00	25.94 2.34 0.00	27.22 2.45 0.00	29.82 2.59 0.00	36.02 3.25 0.00	39.19 3.56 0.00	40.37 3.57 -1.81	37.39 3.29 -1.48	37.58 3.33 -1.66	33.86 3.08 0.00	33.11 2.89 -1.06	31.93 2.81 -0.49	31.48 2.75 -0.97	32.71 2.72 -3.00	33.06 2.98 0.00	41.92 3.71 0.00	40.34 3.67 0.00	39.36 3.61 0.00	35.25 3.22 -0.51	32.49 2.74 -2.56	32.86 1.97 -11.17	29.75 2.38 -4.09
BOWLINE___1 23526	27.80 1.82 0.00	26.52 1.80 0.00	25.43 1.71 0.00	25.31 1.70 0.00	26.48 1.71 0.00	29.03 1.80 0.00	35.14 2.36 0.00	38.44 2.81 0.00	39.44 3.11 -1.34	36.71 3.00 -1.10	36.82 3.00 -1.23	33.71 2.93 0.00	32.69 2.74 -0.79	31.72 2.72 -0.37	31.09 2.61 -0.72	31.69 2.48 -2.22	32.97 2.89 0.00	41.73 3.51 0.00	40.12 3.45 0.00	39.18 3.43 0.00	35.02 3.12 -0.38	31.75 2.67 -1.90	29.69 1.70 -8.27	28.13 1.82 -3.03
BOWLINE___2 23595	27.80 1.82 0.00	26.52 1.80 0.00	25.43 1.71 0.00	25.31 1.70 0.00	26.48 1.71 0.00	29.03 1.80 0.00	35.14 2.36 0.00	38.44 2.81 0.00	39.45 3.11 -1.34	36.71 3.00 -1.10	36.82 3.00 -1.23	33.71 2.93 0.00	32.69 2.74 -0.79	31.72 2.72 -0.37	31.09 2.61 -0.72	31.69 2.48 -2.22	32.97 2.89 0.00	41.73 3.51 0.00	40.12 3.45 0.00	39.18 3.43 0.00	35.02 3.12 -0.38	31.75 2.67 -1.90	29.69 1.70 -8.27	28.13 1.82 -3.03
BROOKHAVEN___DRP 24191	29.10 3.12 0.00	27.66 2.94 0.00	26.30 2.59 0.00	26.10 2.50 0.00	27.47 2.70 0.00	31.58 3.65 -0.70	42.42 4.59 -5.06	48.84 5.31 -7.90	50.68 5.63 -10.06	47.97 5.28 -10.08	62.92 5.18 -25.15	53.22 4.86 -17.57	44.56 4.61 -10.79	46.84 4.58 -13.62	47.65 4.41 -15.47	47.70 4.29 -16.42	50.01 5.02 -14.91	64.45 6.42 -19.82	63.96 6.23 -21.06	61.91 6.11 -20.04	55.67 5.39 -18.77	46.86 4.54 -15.13	39.30 3.04 -16.54	29.26 2.86 -3.12
BROOKLYN_NAVY_YARD 23515	28.22 2.23 0.00	26.87 2.15 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.80 2.03 0.00	29.35 2.13 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.61 3.11 -0.74	32.25 2.97 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
BROOKLYN___ARMY_DRP 323595	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12

BROOME_2_LFGE 323671	27.02 1.04 0.00	25.61 0.89 0.00	24.57 0.85 0.00	24.48 0.87 0.00	25.71 0.94 0.00	28.37 1.14 0.00	33.89 1.11 0.00	36.91 1.28 0.00	36.66 1.22 -0.45	34.19 1.21 -0.37	34.17 1.17 -0.41	31.89 1.11 0.00	30.51 1.08 -0.27	29.82 1.06 -0.12	29.00 1.00 -0.24	28.68 0.94 -0.75	31.13 1.05 0.00	39.55 1.34 0.00	38.14 1.47 0.00	37.04 1.29 0.00	32.84 1.20 -0.13	28.85 1.03 -0.64	23.19 0.69 -2.78	25.21 0.91 -1.02
BROOME__LFGE 323600	27.02 1.04 0.00	25.61 0.89 0.00	24.57 0.85 0.00	24.48 0.87 0.00	25.71 0.94 0.00	28.37 1.14 0.00	33.89 1.11 0.00	36.91 1.28 0.00	36.66 1.22 -0.45	34.19 1.21 -0.37	34.17 1.17 -0.41	31.89 1.11 0.00	30.51 1.08 -0.27	29.82 1.06 -0.12	29.00 1.00 -0.24	28.68 0.94 -0.75	31.13 1.05 0.00	39.55 1.34 0.00	38.14 1.47 0.00	37.04 1.29 0.00	32.84 1.20 -0.13	28.85 1.03 -0.64	23.19 0.69 -2.78	25.21 0.91 -1.02
BURROWS__LYONSDAL 23803	26.32 0.34 0.00	24.97 0.25 0.00	23.95 0.24 0.00	23.84 0.24 0.00	25.04 0.27 0.00	27.58 0.35 0.00	33.43 0.66 0.00	36.34 0.71 0.00	35.65 0.66 0.00	33.27 0.65 0.00	33.21 0.62 0.00	31.37 0.58 0.00	29.63 0.47 0.00	29.12 0.49 0.00	28.20 0.44 0.00	27.45 0.46 0.00	30.65 0.57 0.00	39.13 0.92 0.00	37.59 0.92 0.00	36.54 0.79 0.00	32.05 0.54 0.00	27.56 0.38 0.00	19.98 0.26 0.00	23.56 0.28 0.00
CAITHNESS_CC_1 323624	29.02 3.04 0.00	27.58 2.87 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.39 2.62 0.00	31.50 3.57 -0.70	42.29 4.46 -5.06	48.69 5.16 -7.90	50.51 5.46 -10.06	47.84 5.15 -10.08	62.80 5.05 -25.16	53.10 4.74 -17.58	44.45 4.49 -10.80	46.72 4.46 -13.63	47.54 4.30 -15.47	47.60 4.18 -16.42	49.90 4.91 -14.91	64.31 6.27 -19.83	63.78 6.05 -21.06	61.77 5.97 -20.05	55.52 5.23 -18.77	46.75 4.43 -15.14	39.22 2.96 -16.55	29.17 2.77 -3.12
CALPINE BETH_PAGE_GT4 24209	28.74 2.75 0.00	27.32 2.59 0.00	26.00 2.28 0.00	25.81 2.20 0.00	27.15 2.38 0.00	31.41 3.10 -1.08	40.82 3.73 -4.31	46.63 4.27 -6.73	48.35 4.58 -8.77	45.74 4.37 -8.75	59.10 4.30 -22.21	50.32 4.13 -15.41	42.79 3.91 -9.72	44.27 3.86 -11.77	44.75 3.69 -13.29	44.88 3.56 -14.33	46.76 4.15 -12.53	58.99 5.12 -15.65	58.06 4.99 -16.41	56.51 4.94 -15.82	51.71 4.41 -15.78	44.14 3.78 -13.19	37.65 2.56 -15.36	28.78 2.38 -3.13
CALPINE_BETH_PAGE_GT_4 323586	28.74 2.75 0.00	27.32 2.59 0.00	26.00 2.28 0.00	25.81 2.20 0.00	27.15 2.38 0.00	31.41 3.10 -1.08	40.82 3.73 -4.31	46.63 4.27 -6.73	48.35 4.58 -8.77	45.74 4.37 -8.75	59.10 4.30 -22.21	50.32 4.13 -15.41	42.79 3.91 -9.72	44.27 3.86 -11.77	44.75 3.69 -13.29	44.88 3.56 -14.33	46.76 4.15 -12.53	58.99 5.12 -15.65	58.06 4.99 -16.41	56.51 4.94 -15.82	51.71 4.41 -15.78	44.14 3.78 -13.19	37.65 2.56 -15.36	28.78 2.38 -3.13
CALPINE_BP_GT1 23823	28.74 2.75 0.00	27.32 2.59 0.00	26.00 2.28 0.00	25.81 2.20 0.00	27.15 2.38 0.00	31.41 3.10 -1.08	40.82 3.73 -4.31	46.63 4.27 -6.73	48.35 4.58 -8.77	45.74 4.37 -8.75	59.10 4.30 -22.21	50.32 4.13 -15.41	42.79 3.91 -9.72	44.27 3.86 -11.77	44.75 3.69 -13.29	44.88 3.56 -14.33	46.76 4.15 -12.53	58.99 5.12 -15.65	58.06 4.99 -16.41	56.51 4.94 -15.82	51.71 4.41 -15.78	44.14 3.78 -13.19	37.65 2.56 -15.36	28.78 2.38 -3.13
CALSPAN__DRP 24200	27.05 1.07 0.00	25.46 0.74 0.00	24.45 0.74 0.00	24.36 0.76 0.00	25.64 0.87 0.00	28.54 1.31 0.00	32.84 0.07 0.00	35.98 0.36 0.00	35.07 -0.14 -0.22	32.86 0.07 -0.18	32.86 0.07 -0.21	30.75 -0.03 0.00	29.47 0.18 -0.13	28.90 0.20 -0.06	28.05 0.17 -0.12	27.36 0.00 -0.37	29.96 -0.12 0.00	38.21 0.00 0.00	37.14 0.44 -0.03	35.61 -0.14 0.00	31.74 0.16 -0.06	27.69 0.19 -0.32	21.11 0.00 -1.39	24.28 0.49 -0.51
CANDIGU_WT_PWR 323617	27.28 1.30 0.00	25.73 1.01 0.00	24.71 1.00 0.00	24.62 1.01 0.00	25.89 1.12 0.00	28.78 1.55 0.00	33.79 1.02 0.00	36.91 1.28 0.00	36.20 0.91 -0.30	33.88 1.01 -0.25	33.84 0.98 -0.28	31.68 0.89 0.00	30.27 0.93 -0.18	29.66 0.94 -0.08	28.79 0.86 -0.16	28.22 0.73 -0.50	30.83 0.75 0.00	39.25 1.03 0.00	38.04 1.36 -0.01	36.65 0.89 0.00	32.58 0.98 -0.09	28.48 0.87 -0.43	22.13 0.53 -1.88	24.90 0.93 -0.69
CARR STREET_E_SYR 24060	26.14 0.16 0.00	24.82 0.10 0.00	23.81 0.10 0.00	23.70 0.09 0.00	24.90 0.12 0.00	27.31 0.08 0.00	32.32 -0.46 0.00	35.24 -0.39 0.00	34.69 -0.42 -0.12	32.32 -0.39 -0.10	32.31 -0.39 -0.11	30.41 -0.37 0.00	28.85 -0.38 -0.07	28.29 -0.37 -0.03	27.44 -0.39 -0.06	26.83 -0.35 -0.20	29.69 -0.39 0.00	37.76 -0.46 0.00	36.30 -0.37 0.00	35.32 -0.43 0.00	31.14 -0.41 -0.03	27.21 -0.14 -0.17	20.47 0.02 -0.73	23.64 0.09 -0.27
CARTHAGE__PAPER 23857	25.75 -0.23 0.00	24.40 -0.32 0.00	23.41 -0.31 0.00	23.25 -0.35 0.00	24.45 -0.32 0.00	26.96 -0.27 0.00	32.81 0.03 0.00	35.59 -0.04 0.00	34.90 -0.14 -0.05	32.59 -0.07 -0.04	32.54 -0.10 -0.04	30.69 -0.09 0.00	29.02 -0.17 -0.03	28.48 -0.17 -0.01	27.59 -0.19 -0.03	26.93 -0.13 -0.08	29.99 -0.09 0.00	38.48 0.27 0.00	36.93 0.26 0.00	35.86 0.11 0.00	31.37 -0.16 -0.01	26.98 -0.27 -0.07	19.82 -0.20 -0.30	23.11 -0.28 -0.11
CE_DUNWOOD__DRP 24194	28.04 2.05 0.00	26.75 2.03 0.00	25.64 1.92 0.00	25.52 1.91 0.00	26.68 1.91 0.00	29.24 2.01 0.00	35.40 2.62 0.00	38.76 3.14 0.00	39.83 3.46 -1.38	37.07 3.33 -1.13	37.21 3.36 -1.27	34.01 3.23 0.00	33.01 3.03 -0.81	32.01 3.01 -0.38	31.39 2.89 -0.74	32.03 2.75 -2.28	33.30 3.22 0.00	42.11 3.90 0.00	40.45 3.78 0.00	39.54 3.79 0.00	35.34 3.44 -0.39	32.07 2.94 -1.95	30.10 1.87 -8.50	28.42 2.02 -3.12
CE_MILLWOOD__DRP 24193	27.96 1.97 0.00	26.65 1.93 0.00	25.54 1.83 0.00	25.42 1.82 0.00	26.58 1.81 0.00	29.13 1.91 0.00	35.26 2.49 0.00	38.62 2.99 0.00	39.72 3.36 -1.37	36.94 3.20 -1.12	37.07 3.23 -1.26	33.89 3.11 0.00	32.85 2.89 -0.80	31.87 2.86 -0.37	31.25 2.75 -0.74	31.87 2.62 -2.27	33.15 3.07 0.00	41.96 3.75 0.00	40.34 3.67 0.00	39.40 3.65 0.00	35.21 3.31 -0.39	31.92 2.80 -1.94	29.95 1.79 -8.44	28.31 1.93 -3.09
CE_NYC2_DRP 24202	28.32 2.34 0.00	27.02 2.30 0.00	25.90 2.18 0.00	25.73 2.13 0.00	26.93 2.15 0.00	29.46 2.23 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.39 3.41 -0.81	32.39 3.38 -0.38	31.72 3.22 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.93 4.18 0.00	35.72 3.81 -0.39	32.40 3.26 -1.96	30.35 2.11 -8.52	28.71 2.31 -3.12
CE_NYC_DRP 24195	28.24 2.26 0.00	26.92 2.20 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.85 2.08 0.00	29.41 2.18 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.19 3.81 -1.38	37.43 3.68 -1.13	37.54 3.68 -1.27	34.35 3.57 0.00	33.33 3.35 -0.81	32.33 3.32 -0.38	31.67 3.16 -0.74	32.30 3.02 -2.29	33.66 3.58 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.90 4.15 0.00	35.66 3.75 -0.39	32.34 3.21 -1.96	30.29 2.05 -8.52	28.64 2.24 -3.12

CHAFEE___LFGE 323603	27.26 1.27 0.00	25.66 0.94 0.00	24.64 0.92 0.00	24.55 0.95 0.00	25.84 1.06 0.00	28.78 1.55 0.00	33.20 0.42 0.00	36.41 0.78 0.00	35.50 0.28 -0.23	33.30 0.49 -0.19	33.29 0.49 -0.21	31.15 0.37 0.00	29.82 0.53 -0.14	29.27 0.57 -0.06	28.41 0.53 -0.13	27.72 0.35 -0.39	30.32 0.24 0.00	38.71 0.50 0.00	37.65 0.95 -0.03	36.07 0.32 0.00	32.15 0.57 -0.07	28.05 0.54 -0.33	21.39 0.24 -1.44	24.50 0.70 -0.53
CHATEAUG_WT_PWR 323614	25.18 -0.81 0.00	23.93 -0.79 0.00	22.96 -0.76 0.00	22.83 -0.78 0.00	24.00 -0.77 0.00	26.44 -0.79 0.00	32.12 -0.66 0.00	34.88 -0.75 0.00	34.15 -0.84 0.00	31.74 -0.88 0.00	31.81 -0.78 0.00	30.01 -0.77 0.00	28.43 -0.73 0.00	27.89 -0.74 0.00	27.12 -0.64 0.00	26.37 -0.62 0.00	29.42 -0.66 0.00	37.60 -0.61 0.00	35.75 -0.92 0.00	34.86 -0.89 0.00	30.63 -0.88 0.00	26.34 -0.84 0.00	19.07 -0.65 0.00	22.49 -0.79 0.00
CHAT_HIGH_FALL_HYD 323578	25.13 -0.86 0.00	23.88 -0.84 0.00	22.91 -0.81 0.00	22.78 -0.83 0.00	23.95 -0.82 0.00	26.38 -0.84 0.00	32.08 -0.69 0.00	34.81 -0.82 0.00	34.12 -0.87 0.00	31.67 -0.95 0.00	31.74 -0.85 0.00	29.95 -0.83 0.00	28.38 -0.79 0.00	27.83 -0.80 0.00	27.07 -0.69 0.00	26.32 -0.67 0.00	29.39 -0.69 0.00	37.56 -0.65 0.00	35.72 -0.95 0.00	34.82 -0.93 0.00	30.57 -0.94 0.00	26.26 -0.92 0.00	19.03 -0.69 0.00	22.42 -0.86 0.00
CHAUTAUQUA___LFGE 323629	27.36 1.38 0.00	25.76 1.04 0.00	24.74 1.02 0.00	24.67 1.06 0.00	25.96 1.19 0.00	28.94 1.72 0.00	33.43 0.66 0.00	36.77 1.14 0.00	35.85 0.63 -0.23	33.62 0.82 -0.19	33.58 0.78 -0.21	31.40 0.62 0.00	30.08 0.79 -0.13	29.50 0.80 -0.06	28.61 0.72 -0.12	27.88 0.51 -0.38	30.47 0.39 0.00	38.90 0.69 0.00	37.80 1.10 -0.03	36.18 0.43 0.00	32.21 0.63 -0.07	28.08 0.57 -0.32	21.37 0.24 -1.41	24.47 0.68 -0.52
CH_MIDHUDSON___DRP 24192	28.12 2.13 0.00	26.82 2.10 0.00	25.71 1.99 0.00	25.64 2.03 0.00	26.80 2.03 0.00	29.35 2.13 0.00	35.56 2.78 0.00	38.87 3.24 0.00	40.07 3.60 -1.47	37.22 3.39 -1.21	37.33 3.39 -1.35	34.04 3.26 0.00	33.06 3.03 -0.87	32.07 3.03 -0.40	31.47 2.91 -0.79	32.18 2.75 -2.44	33.27 3.19 0.00	42.19 3.97 0.00	40.56 3.89 0.00	39.58 3.83 0.00	35.37 3.44 -0.42	32.20 2.94 -2.09	30.68 1.87 -9.09	28.66 2.05 -3.33
CH_MISC_IPPS 23765	28.14 2.16 0.00	26.85 2.13 0.00	25.73 2.01 0.00	25.66 2.05 0.00	26.85 2.08 0.00	29.38 2.15 0.00	35.62 2.85 0.00	38.90 3.28 0.00	40.08 3.67 -1.42	37.24 3.46 -1.17	37.35 3.45 -1.30	34.14 3.36 0.00	33.09 3.09 -0.84	32.11 3.09 -0.39	31.47 2.94 -0.76	32.15 2.81 -2.35	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.72 3.97 0.00	35.48 3.56 -0.40	32.18 2.99 -2.01	30.40 1.91 -8.76	28.56 2.07 -3.21
CH_RES_BVR_FALLS 23983	25.70 -0.29 0.00	24.42 -0.30 0.00	23.43 -0.28 0.00	23.32 -0.28 0.00	24.48 -0.30 0.00	26.90 -0.33 0.00	32.41 -0.36 0.00	35.48 -0.14 0.00	34.76 -0.14 0.09	32.41 -0.13 0.07	32.38 -0.13 0.08	30.66 -0.12 0.00	28.99 -0.12 0.05	28.47 -0.14 0.02	27.60 -0.11 0.05	26.74 -0.11 0.15	29.96 -0.12 0.00	38.06 -0.15 0.00	36.49 -0.18 0.00	35.54 -0.21 0.00	31.30 -0.19 0.02	26.89 -0.16 0.12	19.08 -0.10 0.54	22.97 -0.12 0.20
CH_RES_NIAGARA 23895	26.01 0.03 0.00	24.50 -0.22 0.00	23.53 -0.19 0.00	23.44 -0.16 0.00	24.65 -0.12 0.00	27.42 0.19 0.00	31.27 -1.51 0.00	34.02 -1.60 0.00	33.13 -2.06 -0.21	31.02 -1.76 -0.17	30.99 -1.79 -0.19	29.06 -1.72 0.00	27.83 -1.46 -0.12	27.29 -1.40 -0.06	26.49 -1.39 -0.11	25.88 -1.46 -0.34	28.40 -1.68 0.00	36.15 -2.06 0.00	34.98 -1.69 0.00	33.61 -2.14 0.00	30.03 -1.54 -0.06	26.25 -1.22 -0.29	20.04 -0.97 -1.28	23.28 -0.47 -0.47
CH_RES_SYRACUSE 23985	26.22 0.23 0.00	24.89 0.17 0.00	23.88 0.17 0.00	23.77 0.17 0.00	24.97 0.20 0.00	27.53 0.30 0.00	32.81 0.03 0.00	35.77 0.14 0.00	35.20 0.07 -0.14	32.83 0.10 -0.11	32.78 0.07 -0.13	30.84 0.06 0.00	29.30 0.06 -0.08	28.70 0.03 -0.04	27.86 0.03 -0.07	27.24 0.03 -0.23	30.11 0.03 0.00	38.33 0.11 0.00	36.89 0.22 0.00	35.86 0.11 0.00	31.65 0.09 -0.04	27.46 0.08 -0.19	20.67 0.10 -0.85	23.75 0.16 -0.31
CLINTON_WT_PWR 323605	25.18 -0.81 0.00	23.93 -0.79 0.00	22.96 -0.76 0.00	22.83 -0.78 0.00	24.00 -0.77 0.00	26.44 -0.79 0.00	32.12 -0.66 0.00	34.88 -0.75 0.00	34.15 -0.84 0.00	31.74 -0.88 0.00	31.81 -0.78 0.00	30.01 -0.77 0.00	28.43 -0.73 0.00	27.89 -0.74 0.00	27.12 -0.64 0.00	26.37 -0.62 0.00	29.42 -0.66 0.00	37.60 -0.61 0.00	35.75 -0.92 0.00	34.86 -0.89 0.00	30.63 -0.88 0.00	26.34 -0.84 0.00	19.07 -0.65 0.00	22.49 -0.79 0.00
CLINTON___LFGE 323618	25.44 -0.55 0.00	24.15 -0.57 0.00	23.17 -0.54 0.00	23.04 -0.57 0.00	24.23 -0.55 0.00	26.71 -0.52 0.00	32.51 -0.26 0.00	35.31 -0.32 0.00	34.57 -0.42 0.00	32.09 -0.52 0.00	32.20 -0.39 0.00	30.35 -0.43 0.00	28.78 -0.38 0.00	28.20 -0.43 0.00	27.46 -0.30 0.00	26.69 -0.30 0.00	29.84 -0.24 0.00	38.18 -0.04 0.00	36.23 -0.44 0.00	35.29 -0.47 0.00	30.95 -0.57 0.00	26.58 -0.60 0.00	19.23 -0.49 0.00	22.68 -0.61 0.00
COLONIE_LFGE___ 323577	28.27 2.29 0.00	26.99 2.27 0.00	25.92 2.21 0.00	25.80 2.20 0.00	27.15 2.38 0.00	29.65 2.42 0.00	35.82 3.05 0.00	38.83 3.21 0.00	40.06 3.22 -1.85	37.10 2.97 -1.52	37.22 2.93 -1.70	33.49 2.71 0.00	32.82 2.57 -1.09	31.63 2.49 -0.50	31.20 2.44 -0.99	32.43 2.38 -3.06	32.67 2.59 0.00	41.46 3.25 0.00	39.90 3.23 0.00	38.93 3.18 0.00	34.88 2.84 -0.53	32.25 2.45 -2.62	32.94 1.81 -11.40	29.70 2.24 -4.18
COPENHAGEN_WT_PWR 323753	25.83 -0.15 0.00	24.47 -0.25 0.00	23.48 -0.24 0.00	23.35 -0.26 0.00	24.55 -0.22 0.00	27.07 -0.16 0.00	32.84 0.07 0.00	35.66 0.04 0.00	35.02 -0.03 -0.06	32.70 0.03 -0.05	32.64 0.00 -0.06	30.75 -0.03 0.00	29.11 -0.09 -0.04	28.54 -0.11 -0.02	27.68 -0.11 -0.03	27.04 -0.05 -0.10	30.05 -0.03 0.00	38.56 0.34 0.00	37.00 0.33 0.00	35.93 0.18 0.00	31.44 -0.09 -0.02	27.08 -0.19 -0.09	19.96 -0.14 -0.37	23.21 -0.21 -0.14
CORNELL_____ 23752	27.05 1.07 0.00	25.66 0.94 0.00	24.60 0.88 0.00	24.50 0.90 0.00	25.74 0.97 0.00	28.43 1.20 0.00	34.02 1.25 0.00	37.16 1.53 0.00	36.73 1.44 -0.31	34.27 1.40 -0.25	34.21 1.34 -0.28	32.05 1.26 0.00	30.51 1.17 -0.18	29.83 1.12 -0.08	28.98 1.05 -0.17	28.55 1.05 -0.51	31.29 1.20 0.00	39.86 1.64 0.00	38.43 1.76 0.00	37.29 1.54 0.00	32.96 1.35 -0.09	28.73 1.11 -0.43	22.36 0.75 -1.89	24.93 0.95 -0.69
COXSACKIE___GT 23611	28.35 2.36 0.00	27.04 2.32 0.00	25.90 2.18 0.00	25.94 2.34 0.00	27.20 2.43 0.00	29.65 2.42 0.00	36.08 3.31 0.00	38.94 3.31 0.00	40.17 3.67 -1.50	37.11 3.26 -1.23	37.19 3.23 -1.38	33.92 3.14 0.00	32.91 2.86 -0.88	31.99 2.95 -0.41	31.35 2.78 -0.81	32.07 2.59 -2.49	33.06 2.98 0.00	42.23 4.01 0.00	40.70 4.03 0.00	39.58 3.83 0.00	35.35 3.40 -0.43	32.19 2.88 -2.13	30.89 1.91 -9.26	28.89 2.21 -3.39

CPV_VALLEY___CC1 323721	27.46 1.48 0.00	26.15 1.43 0.00	25.09 1.38 0.00	24.97 1.37 0.00	26.16 1.39 0.00	28.67 1.44 0.00	34.67 1.90 0.00	37.87 2.25 0.00	38.68 2.48 -1.20	36.02 2.41 -0.99	36.10 2.41 -1.10	33.12 2.34 0.00	32.06 2.19 -0.71	31.14 2.18 -0.33	30.49 2.08 -0.65	30.98 2.00 -1.99	32.40 2.32 0.00	41.00 2.79 0.00	39.42 2.75 0.00	38.50 2.75 0.00	34.38 2.52 -0.34	31.03 2.15 -1.70	28.50 1.36 -7.42	27.47 1.47 -2.72
CPV_VALLEY___CC2 323722	27.46 1.48 0.00	26.15 1.43 0.00	25.09 1.38 0.00	24.97 1.37 0.00	26.16 1.39 0.00	28.67 1.44 0.00	34.67 1.90 0.00	37.87 2.25 0.00	38.68 2.48 -1.20	36.02 2.41 -0.99	36.10 2.41 -1.10	33.12 2.34 0.00	32.06 2.19 -0.71	31.14 2.18 -0.33	30.49 2.08 -0.65	30.98 2.00 -1.99	32.40 2.32 0.00	41.00 2.79 0.00	39.42 2.75 0.00	38.50 2.75 0.00	34.38 2.52 -0.34	31.03 2.15 -1.70	28.50 1.36 -7.42	27.47 1.47 -2.72
CRESCENT___HYD 24018	28.27 2.29 0.00	26.99 2.27 0.00	25.92 2.21 0.00	25.80 2.20 0.00	27.15 2.38 0.00	29.65 2.42 0.00	35.82 3.05 0.00	38.83 3.21 0.00	40.06 3.22 -1.85	37.10 2.97 -1.52	37.22 2.93 -1.70	33.49 2.71 0.00	32.82 2.57 -1.09	31.63 2.49 -0.50	31.20 2.44 -0.99	32.43 2.38 -3.06	32.67 2.59 0.00	41.46 3.25 0.00	39.90 3.23 0.00	38.93 3.18 0.00	34.88 2.84 -0.53	32.25 2.45 -2.62	32.94 1.81 -11.40	29.70 2.24 -4.18
CRUCIBLE_METL_DRP 24180	26.22 0.23 0.00	24.89 0.17 0.00	23.88 0.17 0.00	23.77 0.17 0.00	24.97 0.20 0.00	27.53 0.30 0.00	32.81 0.03 0.00	35.77 0.14 0.00	35.20 0.07 -0.14	32.83 0.10 -0.11	32.78 0.07 -0.13	30.84 0.06 0.00	29.30 0.06 -0.08	28.70 0.03 -0.04	27.86 0.03 -0.07	27.24 0.03 -0.23	30.11 0.03 0.00	38.33 0.11 0.00	36.89 0.22 0.00	35.86 0.11 0.00	31.65 0.09 -0.04	27.46 0.08 -0.19	20.67 0.10 -0.85	23.75 0.16 -0.31
DANC___LFGE 323619	25.72 -0.26 0.00	24.40 -0.32 0.00	23.41 -0.31 0.00	23.28 -0.33 0.00	24.45 -0.32 0.00	26.98 -0.25 0.00	32.48 -0.30 0.00	35.27 -0.36 0.00	34.65 -0.42 -0.08	32.35 -0.33 -0.06	32.30 -0.36 -0.07	30.45 -0.34 0.00	28.86 -0.35 -0.05	28.31 -0.34 -0.02	27.44 -0.36 -0.04	26.80 -0.32 -0.13	29.75 -0.33 0.00	38.02 -0.19 0.00	36.52 -0.15 0.00	35.50 -0.25 0.00	31.16 -0.38 -0.02	26.91 -0.38 -0.11	19.97 -0.24 -0.48	23.15 -0.30 -0.18
DANSKAMMER___1 23586	28.14 2.16 0.00	26.85 2.13 0.00	25.73 2.01 0.00	25.66 2.05 0.00	26.85 2.08 0.00	29.38 2.15 0.00	35.62 2.85 0.00	38.90 3.28 0.00	40.08 3.67 -1.42	37.24 3.46 -1.17	37.35 3.45 -1.30	34.14 3.36 0.00	33.09 3.09 -0.84	32.11 3.09 -0.39	31.47 2.94 -0.76	32.15 2.81 -2.35	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.72 3.97 0.00	35.48 3.56 -0.40	32.18 2.99 -2.01	30.40 1.91 -8.76	28.56 2.07 -3.21
DANSKAMMER___2 23589	28.14 2.16 0.00	26.85 2.13 0.00	25.73 2.01 0.00	25.66 2.05 0.00	26.85 2.08 0.00	29.38 2.15 0.00	35.62 2.85 0.00	38.90 3.28 0.00	40.08 3.67 -1.42	37.24 3.46 -1.17	37.35 3.45 -1.30	34.14 3.36 0.00	33.09 3.09 -0.84	32.11 3.09 -0.39	31.47 2.94 -0.76	32.15 2.81 -2.35	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.72 3.97 0.00	35.48 3.56 -0.40	32.18 2.99 -2.01	30.40 1.91 -8.76	28.56 2.07 -3.21
DANSKAMMER___3 23590	28.14 2.16 0.00	26.85 2.13 0.00	25.73 2.01 0.00	25.66 2.05 0.00	26.85 2.08 0.00	29.38 2.15 0.00	35.62 2.85 0.00	38.90 3.28 0.00	40.08 3.67 -1.42	37.24 3.46 -1.17	37.35 3.45 -1.30	34.14 3.36 0.00	33.09 3.09 -0.84	32.11 3.09 -0.39	31.47 2.94 -0.76	32.15 2.81 -2.35	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.72 3.97 0.00	35.48 3.56 -0.40	32.18 2.99 -2.01	30.40 1.91 -8.76	28.56 2.07 -3.21
DANSKAMMER___4 23591	28.14 2.16 0.00	26.85 2.13 0.00	25.73 2.01 0.00	25.66 2.05 0.00	26.85 2.08 0.00	29.38 2.15 0.00	35.62 2.85 0.00	38.90 3.28 0.00	40.08 3.67 -1.42	37.24 3.46 -1.17	37.35 3.45 -1.30	34.14 3.36 0.00	33.09 3.09 -0.84	32.11 3.09 -0.39	31.47 2.94 -0.76	32.15 2.81 -2.35	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.72 3.97 0.00	35.48 3.56 -0.40	32.18 2.99 -2.01	30.40 1.91 -8.76	28.56 2.07 -3.21
DANSKAMMER___DIESEL 23592	28.14 2.16 0.00	26.85 2.13 0.00	25.73 2.01 0.00	25.66 2.05 0.00	26.85 2.08 0.00	29.38 2.15 0.00	35.62 2.85 0.00	38.90 3.28 0.00	40.08 3.67 -1.42	37.24 3.46 -1.17	37.35 3.45 -1.30	34.14 3.36 0.00	33.09 3.09 -0.84	32.11 3.09 -0.39	31.47 2.94 -0.76	32.15 2.81 -2.35	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.72 3.97 0.00	35.48 3.56 -0.40	32.18 2.99 -2.01	30.40 1.91 -8.76	28.56 2.07 -3.21
DASHVILLE___HYD 23610	27.54 1.56 0.00	26.28 1.56 0.00	25.19 1.47 0.00	25.12 1.51 0.00	26.28 1.51 0.00	28.75 1.52 0.00	34.84 2.07 0.00	37.98 2.35 0.00	39.13 2.73 -1.41	36.31 2.55 -1.15	36.45 2.57 -1.29	33.31 2.52 0.00	32.29 2.30 -0.83	31.33 2.32 -0.38	30.74 2.22 -0.76	31.39 2.08 -2.33	32.64 2.56 0.00	41.42 3.21 0.00	39.86 3.19 0.00	38.90 3.15 0.00	34.75 2.84 -0.40	31.56 2.39 -1.99	29.88 1.50 -8.67	28.06 1.61 -3.18
DELAWARE___LFGE 323621	27.26 1.27 0.00	25.91 1.19 0.00	24.86 1.14 0.00	24.74 1.13 0.00	25.96 1.19 0.00	28.54 1.31 0.00	34.45 1.67 0.00	37.51 1.89 0.00	37.54 1.96 -0.59	35.02 1.92 -0.49	35.02 1.89 -0.54	32.57 1.78 0.00	31.17 1.66 -0.35	30.43 1.63 -0.16	29.63 1.55 -0.32	29.45 1.48 -0.98	31.80 1.71 0.00	40.35 2.14 0.00	38.83 2.16 0.00	37.86 2.11 0.00	33.54 1.86 -0.17	29.60 1.58 -0.84	24.42 1.04 -3.65	25.81 1.19 -1.34
DOGLEVILLE___HYD 23807	28.01 2.03 0.00	26.62 1.90 0.00	25.57 1.85 0.00	25.42 1.82 0.00	26.68 1.91 0.00	29.35 2.13 0.00	35.26 2.49 0.00	38.37 2.74 0.00	37.65 2.69 0.04	35.16 2.58 0.03	35.10 2.54 0.04	33.19 2.40 0.00	31.42 2.28 0.02	30.86 2.23 0.01	29.88 2.14 0.02	29.00 2.08 0.06	32.37 2.29 0.00	41.04 2.83 0.00	39.31 2.64 0.00	38.22 2.46 0.00	33.65 2.14 0.01	29.06 1.93 0.05	20.86 1.38 0.24	24.82 1.63 0.09
DUNKIRK___1 23563	27.33 1.35 0.00	25.73 1.01 0.00	24.71 1.00 0.00	24.62 1.01 0.00	25.94 1.16 0.00	28.92 1.69 0.00	33.37 0.59 0.00	36.69 1.07 0.00	35.78 0.56 -0.23	33.55 0.75 -0.19	33.51 0.72 -0.21	31.34 0.55 0.00	30.03 0.73 -0.13	29.44 0.74 -0.06	28.55 0.67 -0.12	27.83 0.46 -0.38	30.41 0.33 0.00	38.82 0.61 0.00	37.72 1.03 -0.03	36.11 0.36 0.00	32.18 0.60 -0.06	28.05 0.54 -0.32	21.35 0.22 -1.41	24.47 0.68 -0.52
DUNKIRK___2 23564	27.33 1.35 0.00	25.73 1.01 0.00	24.71 1.00 0.00	24.62 1.01 0.00	25.94 1.16 0.00	28.92 1.69 0.00	33.37 0.59 0.00	36.69 1.07 0.00	35.78 0.56 -0.23	33.55 0.75 -0.19	33.51 0.72 -0.21	31.34 0.55 0.00	30.03 0.73 -0.13	29.44 0.74 -0.06	28.55 0.67 -0.12	27.83 0.46 -0.38	30.41 0.33 0.00	38.82 0.61 0.00	37.72 1.03 -0.03	36.11 0.36 0.00	32.18 0.60 -0.06	28.05 0.54 -0.32	21.35 0.22 -1.41	24.47 0.68 -0.52

DUNKIRK___3 23565	27.23 1.25 0.00	25.64 0.92 0.00	24.62 0.90 0.00	24.53 0.92 0.00	25.81 1.04 0.00	28.78 1.55 0.00	33.17 0.39 0.00	36.41 0.78 0.00	35.49 0.28 -0.23	33.29 0.49 -0.19	33.25 0.46 -0.21	31.12 0.34 0.00	29.79 0.50 -0.13	29.24 0.54 -0.06	28.35 0.47 -0.12	27.63 0.27 -0.37	30.23 0.15 0.00	38.60 0.38 0.00	37.50 0.81 -0.03	35.93 0.18 0.00	31.99 0.41 -0.06	27.91 0.41 -0.32	21.25 0.14 -0.39	24.39 0.60 -0.51
DUNKIRK___4 23566	27.23 1.25 0.00	25.64 0.92 0.00	24.62 0.90 0.00	24.53 0.92 0.00	25.81 1.04 0.00	28.78 1.55 0.00	33.17 0.39 0.00	36.41 0.78 0.00	35.49 0.28 -0.23	33.29 0.49 -0.19	33.25 0.46 -0.21	31.12 0.34 0.00	29.79 0.50 -0.13	29.24 0.54 -0.06	28.35 0.47 -0.12	27.63 0.27 -0.37	30.23 0.15 0.00	38.60 0.38 0.00	37.50 0.81 -0.03	35.93 0.18 0.00	31.99 0.41 -0.06	27.91 0.41 -0.32	21.25 0.14 -0.39	24.39 0.60 -0.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.14 2.16 0.00	26.82 2.10 0.00	25.73 2.01 0.00	25.59 1.98 0.00	26.75 1.98 0.00	29.33 2.10 0.00	35.49 2.72 0.00	38.90 3.28 0.00	39.98 3.60 -1.38	37.20 3.46 -1.13	37.34 3.49 -1.27	34.14 3.36 0.00	33.13 3.15 -0.81	32.13 3.12 -0.38	31.50 3.00 -0.74	32.14 2.86 -2.29	33.42 3.34 0.00	42.26 4.05 0.00	40.63 3.96 0.00	39.68 3.93 0.00	35.47 3.56 -0.39	32.18 3.04 -1.96	30.19 1.95 -8.52	28.52 2.12 -3.12
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.80 1.82 0.00	26.50 1.78 0.00	25.43 1.71 0.00	25.33 1.72 0.00	26.50 1.73 0.00	29.03 1.80 0.00	35.17 2.39 0.00	38.41 2.78 0.00	39.50 3.15 -1.36	36.70 2.97 -1.11	36.80 2.97 -1.25	33.68 2.89 0.00	32.64 2.68 -0.80	31.69 2.69 -0.37	31.04 2.55 -0.73	31.67 2.43 -2.25	32.97 2.89 0.00	41.81 3.59 0.00	40.19 3.52 0.00	39.22 3.47 0.00	35.05 3.15 -0.39	31.77 2.67 -1.92	29.77 1.68 -8.37	28.17 1.82 -3.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.17 2.18 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.64 2.03 0.00	26.85 2.08 0.00	29.26 2.04 0.01	35.32 2.56 0.01	38.79 3.17 0.01	39.97 3.60 -1.37	37.20 3.46 -1.12	37.37 3.52 -1.26	34.22 3.45 0.01	33.20 3.24 -0.80	32.21 3.21 -0.37	31.55 3.05 -0.73	32.18 2.92 -2.28	33.53 3.46 0.01	42.25 4.05 0.01	40.59 3.93 0.01	39.71 3.97 0.01	35.52 3.62 -0.38	32.23 3.10 -1.95	30.22 1.99 -8.51	28.56 2.17 -3.12
EAST HAMPTON___GT 23717	31.41 5.43 0.00	29.88 5.17 0.00	28.34 4.63 0.00	28.13 4.53 0.00	29.65 4.88 0.00	34.28 6.35 -0.71	45.93 8.10 -5.06	52.82 9.30 -7.90	54.63 9.59 -10.05	51.72 9.03 -10.07	66.66 8.93 -25.14	56.69 8.34 -17.57	47.74 7.78 -10.79	49.92 7.68 -13.62	50.64 7.41 -15.46	50.64 7.24 -16.41	53.31 8.33 -14.90	68.95 10.93 -19.81	68.23 10.52 -21.04	66.08 10.30 -20.03	59.32 9.05 -18.76	49.95 7.64 -15.13	41.29 5.03 -16.54	31.52 5.12 -3.12
EAST RIVER___6 23660	28.22 2.23 0.00	26.87 2.15 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.80 2.03 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.30 3.32 -0.81	32.30 3.29 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.25 2.01 -8.52	28.59 2.19 -3.12
EAST RIVER___7 23524	28.22 2.23 0.00	26.87 2.15 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.80 2.03 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.30 3.32 -0.81	32.30 3.29 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.25 2.01 -8.52	28.59 2.19 -3.12
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.04 2.05 0.00	26.75 2.03 0.00	25.64 1.92 0.00	25.52 1.91 0.00	26.68 1.91 0.00	29.24 2.01 0.00	35.40 2.62 0.00	38.76 3.14 0.00	39.83 3.46 -1.38	37.07 3.33 -1.13	37.21 3.36 -1.27	34.01 3.23 0.00	33.01 3.03 -0.81	32.01 3.01 -0.38	31.39 2.89 -0.74	32.03 2.75 -2.28	33.30 3.22 0.00	42.11 3.90 0.00	40.45 3.78 0.00	39.54 3.79 0.00	35.34 3.44 -0.39	32.07 2.94 -1.95	30.10 1.87 -8.50	28.42 2.02 -3.12
EAST_HAMPTON___DIESEL 23722	31.44 5.46 0.00	29.88 5.17 0.00	28.36 4.65 0.00	28.13 4.53 0.00	29.67 4.91 0.00	34.28 6.35 -0.71	45.93 8.10 -5.06	52.82 9.30 -7.90	54.63 9.59 -10.05	51.75 9.07 -10.07	66.66 8.93 -25.14	56.72 8.37 -17.57	47.74 7.78 -10.79	49.92 7.68 -13.62	50.64 7.41 -15.46	50.64 7.24 -16.41	53.31 8.33 -14.90	68.95 10.93 -19.81	68.23 10.52 -21.04	66.11 10.33 -20.03	59.32 9.05 -18.76	49.98 7.67 -15.13	41.31 5.05 -16.54	31.52 5.12 -3.12
EAST_RIVER___1 323558	28.24 2.26 0.00	26.92 2.20 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.85 2.08 0.00	29.41 2.18 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.19 3.81 -1.38	37.43 3.68 -1.13	37.54 3.68 -1.27	34.35 3.57 0.00	33.33 3.35 -0.81	32.33 3.32 -0.38	31.67 3.16 -0.74	32.30 3.02 -2.29	33.66 3.58 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.90 4.15 0.00	35.66 3.75 -0.39	32.34 3.21 -1.96	30.29 2.05 -8.52	28.64 2.24 -3.12
EAST_RIVER___2 323559	28.22 2.23 0.00	26.87 2.15 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.80 2.03 0.00	29.35 2.13 0.00	35.49 2.72 0.00	38.97 3.35 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.30 3.32 -0.81	32.30 3.29 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.25 2.01 -8.52	28.59 2.19 -3.12
EAST___DELAWARE_HYD 23607	28.01 2.03 0.00	26.67 1.95 0.00	25.57 1.85 0.00	25.52 1.91 0.00	26.70 1.93 0.00	29.24 2.01 0.00	35.49 2.72 0.00	38.65 3.03 0.00	39.66 3.43 -1.24	36.80 3.16 -1.02	36.86 3.13 -1.14	33.83 3.05 0.00	32.67 2.77 -0.73	31.81 2.84 -0.34	31.12 2.69 -0.67	31.58 2.54 -2.06	33.15 3.07 0.00	42.15 3.94 0.00	40.56 3.89 0.00	39.54 3.79 0.00	35.27 3.40 -0.35	31.80 2.85 -1.76	29.17 1.78 -7.67	28.05 1.96 -2.81
ELEC_TRO_TEK 24086	28.37 2.36 -0.02	26.99 2.25 -0.02	25.70 1.97 -0.02	25.51 1.89 -0.02	26.82 2.03 -0.02	31.37 2.64 -1.50	38.78 3.31 -2.70	43.72 3.88 -4.21	45.19 4.20 -6.01	42.49 3.98 -5.90	52.40 3.94 -15.87	45.31 3.79 -10.74	39.81 3.56 -7.09	39.84 3.52 -7.69	39.74 3.39 -8.60	40.05 3.24 -9.82	41.32 3.76 -7.48	50.17 4.66 -7.29	48.34 4.51 -7.16	47.60 4.50 -7.34	45.18 4.00 -9.66	39.59 3.42 -8.98	34.83 2.31 -12.81	28.54 2.12 -3.14
ELLENBURG_WT_PWR 323604	25.18 -0.81 0.00	23.93 -0.79 0.00	22.96 -0.76 0.00	22.83 -0.78 0.00	24.00 -0.77 0.00	26.44 -0.79 0.00	32.12 -0.66 0.00	34.88 -0.75 0.00	34.15 -0.84 0.00	31.74 -0.88 0.00	31.81 -0.78 0.00	30.01 -0.77 0.00	28.43 -0.73 0.00	27.89 -0.74 0.00	27.12 -0.64 0.00	26.37 -0.62 0.00	29.42 -0.66 0.00	37.60 -0.61 0.00	35.75 -0.92 0.00	34.86 -0.89 0.00	30.63 -0.88 0.00	26.34 -0.84 0.00	19.07 -0.65 0.00	22.49 -0.79 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.82 0.83 0.00	25.24 0.52 0.00	24.26 0.55 0.00	24.17 0.57 0.00	25.44 0.67 0.00	28.29 1.06 0.00	32.48 -0.30 0.00	35.56 -0.07 0.00	34.61 -0.60 -0.22	32.44 -0.36 -0.18	32.43 -0.36 -0.20	30.38 -0.40 0.00	29.09 -0.20 -0.13	28.52 -0.17 -0.06	27.69 -0.19 -0.12	27.03 -0.32 -0.36	29.60 -0.48 0.00	37.72 -0.50 0.00	36.62 -0.07 -0.03	35.11 -0.64 0.00	31.33 -0.25 -0.06	27.33 -0.16 -0.31	20.84 -0.24 -1.35	24.03 0.26 -0.50
EMPIRE_CC_1 323656	27.75 1.77 0.00	26.50 1.78 0.00	25.43 1.71 0.00	25.33 1.72 0.00	26.56 1.78 0.00	29.11 1.88 0.00	35.17 2.39 0.00	38.16 2.53 0.00	39.22 2.52 -1.71	36.37 2.35 -1.40	36.50 2.35 -1.57	33.00 2.22 0.00	32.29 2.13 -1.00	31.19 2.09 -0.47	30.71 2.03 -0.92	31.81 2.00 -2.83	31.80 1.71 0.00	40.28 2.06 0.00	38.72 2.05 0.00	37.82 2.07 0.00	33.86 1.86 -0.49	31.23 1.63 -2.42	31.75 1.50 -10.53	28.91 1.77 -3.86
EMPIRE_CC_2 323658	27.75 1.77 0.00	26.50 1.78 0.00	25.43 1.71 0.00	25.33 1.72 0.00	26.56 1.78 0.00	29.11 1.88 0.00	35.17 2.39 0.00	38.16 2.53 0.00	39.22 2.52 -1.71	36.37 2.35 -1.40	36.50 2.35 -1.57	33.00 2.22 0.00	32.29 2.13 -1.00	31.19 2.09 -0.47	30.71 2.03 -0.92	31.81 2.00 -2.83	31.80 1.71 0.00	40.28 2.06 0.00	38.72 2.05 0.00	37.82 2.07 0.00	33.86 1.86 -0.49	31.23 1.63 -2.42	31.75 1.50 -10.53	28.91 1.77 -3.86
ERIE_WT_PWR 323693	27.08 1.09 0.00	25.49 0.77 0.00	24.48 0.76 0.00	24.38 0.78 0.00	25.66 0.89 0.00	28.59 1.36 0.00	32.87 0.10 0.00	36.02 0.39 0.00	35.11 -0.10 -0.22	32.93 0.13 -0.18	32.89 0.10 -0.21	30.81 0.03 0.00	29.50 0.21 -0.13	28.95 0.26 -0.06	28.08 0.20 -0.12	27.42 0.05 -0.37	30.02 -0.06 0.00	38.29 0.08 0.00	37.21 0.51 -0.03	35.64 -0.11 0.00	31.77 0.19 -0.06	27.72 0.22 -0.32	21.13 0.02 -1.39	24.30 0.51 -0.51
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.02 1.04 0.00	25.61 0.89 0.00	24.57 0.85 0.00	24.45 0.85 0.00	25.69 0.92 0.00	28.40 1.17 0.00	33.99 1.21 0.00	37.05 1.43 0.00	36.66 1.36 -0.31	34.17 1.31 -0.25	34.14 1.27 -0.28	31.95 1.17 0.00	30.42 1.08 -0.18	29.78 1.06 -0.08	28.92 1.00 -0.16	28.47 0.97 -0.51	31.20 1.11 0.00	39.74 1.53 0.00	38.32 1.65 0.00	37.22 1.47 0.00	32.87 1.26 -0.09	28.67 1.06 -0.43	22.34 0.73 -1.89	24.88 0.91 -0.69
E_CANADA_CAP_HY 24051	27.31 1.32 0.00	25.88 1.16 0.00	24.86 1.14 0.00	24.79 1.18 0.00	26.21 1.44 0.00	28.59 1.36 0.00	34.67 1.90 0.00	37.62 1.99 0.00	39.39 2.17 -2.23	36.53 2.09 -1.83	36.43 1.79 -2.05	32.29 1.51 0.00	32.05 1.57 -1.31	30.70 1.46 -0.61	30.35 1.39 -1.20	32.03 1.35 -3.69	31.67 1.59 0.00	40.47 2.25 0.00	39.02 2.35 0.00	38.04 2.29 0.00	34.11 1.95 -0.63	32.13 1.79 -3.16	34.64 1.16 -13.75	29.65 1.33 -5.04
E_CANADA_MHWK_HY 24050	28.01 2.03 0.00	26.62 1.90 0.00	25.57 1.85 0.00	25.42 1.82 0.00	26.68 1.91 0.00	29.35 2.13 0.00	35.26 2.49 0.00	38.37 2.74 0.00	37.65 2.69 0.04	35.16 2.58 0.03	35.10 2.54 0.04	33.19 2.40 0.00	31.42 2.28 0.02	30.86 2.23 0.01	29.88 2.14 0.02	29.00 2.08 0.06	32.37 2.29 0.00	41.04 2.83 0.00	39.31 2.64 0.00	38.22 2.46 0.00	33.65 2.14 0.01	29.06 1.93 0.05	20.86 1.38 0.24	24.82 1.63 0.09
E_FISHKILL__LBMP 23776	27.96 1.97 0.00	26.67 1.95 0.00	25.59 1.87 0.00	25.45 1.84 0.00	26.63 1.86 0.00	29.19 1.96 0.00	35.33 2.56 0.00	38.62 2.99 0.00	39.69 3.29 -1.41	36.90 3.13 -1.16	37.04 3.16 -1.29	33.83 3.05 0.00	32.82 2.83 -0.83	31.82 2.81 -0.38	31.21 2.69 -0.76	31.92 2.59 -2.33	33.09 3.01 0.00	41.88 3.67 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.13 3.22 -0.40	31.92 2.74 -2.00	30.19 1.78 -8.70	28.42 1.96 -3.19
FAR ROCKAWAY__4 23548	28.86 2.83 -0.05	27.44 2.67 -0.05	26.11 2.35 -0.05	25.94 2.29 -0.05	27.25 2.43 -0.05	33.41 3.16 -3.03	40.52 3.96 -3.79	46.19 4.67 -5.90	47.79 4.93 -7.86	45.13 4.70 -7.81	57.37 4.66 -20.13	49.12 4.46 -13.87	43.75 4.20 -10.39	43.62 4.15 -10.83	43.51 4.00 -11.75	43.67 3.83 -12.85	44.57 4.42 -10.07	51.03 5.54 -7.27	48.43 5.39 -6.37	48.39 5.36 -7.28	47.00 4.73 -10.75	43.03 4.05 -11.80	36.96 2.70 -14.53	29.00 2.56 -3.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.27 2.29 0.00	26.95 2.23 0.00	25.85 2.14 0.00	25.71 2.10 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.08 3.45 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.57 3.71 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.66 3.58 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.31 2.07 -8.52	28.66 2.26 -3.12
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.27 2.29 0.00	26.95 2.23 0.00	25.85 2.14 0.00	25.71 2.10 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.08 3.45 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.57 3.71 -1.27	34.38 3.60 0.00	33.33 3.35 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.66 3.58 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.93 4.18 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.31 2.07 -8.52	28.66 2.26 -3.12
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.24 2.26 0.00	26.92 2.20 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.85 2.08 0.00	29.41 2.18 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.35 3.57 0.00	33.33 3.35 -0.81	32.33 3.32 -0.38	31.67 3.16 -0.74	32.30 3.02 -2.29	33.63 3.55 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.90 4.15 0.00	35.66 3.75 -0.39	32.34 3.21 -1.96	30.29 2.05 -8.52	28.64 2.24 -3.12
FARRAGUT__LBMP 323566	28.24 2.26 0.00	26.92 2.20 0.00	25.83 2.11 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.30 3.32 -0.81	32.30 3.29 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
FENNER__WINDPWR 24204	26.84 0.86 0.00	25.49 0.77 0.00	24.45 0.74 0.00	24.34 0.73 0.00	25.56 0.79 0.00	28.18 0.95 0.00	33.89 1.11 0.00	36.91 1.28 0.00	36.32 1.22 -0.11	33.91 1.21 -0.09	33.86 1.17 -0.10	31.89 1.11 0.00	30.22 0.99 -0.06	29.64 0.97 -0.03	28.76 0.94 -0.06	28.08 0.92 -0.17	31.13 1.05 0.00	39.67 1.45 0.00	38.17 1.50 0.00	37.08 1.32 0.00	32.68 1.13 -0.03	28.25 0.92 -0.15	21.02 0.65 -0.65	24.29 0.77 -0.24
FIBERTEK__ENERGY 23856	26.22 0.23 0.00	24.89 0.17 0.00	23.88 0.17 0.00	23.77 0.17 0.00	24.97 0.20 0.00	27.53 0.30 0.00	32.81 0.03 0.00	35.77 0.14 0.00	35.20 0.07 -0.14	32.83 0.10 -0.11	32.78 0.07 -0.13	30.84 0.06 0.00	29.30 0.06 -0.08	28.70 0.03 -0.04	27.86 0.03 -0.07	27.24 0.03 -0.23	30.11 0.03 0.00	38.33 0.11 0.00	36.89 0.22 0.00	35.86 0.11 0.00	31.65 0.09 -0.04	27.46 0.08 -0.19	20.67 0.10 -0.85	23.75 0.16 -0.31

FITZPATRICK____ 23598	25.47 -0.52 0.00	24.20 -0.52 0.00	23.22 -0.50 0.00	23.11 -0.50 0.00	24.25 -0.52 0.00	26.71 -0.52 0.00	31.86 -0.92 0.00	34.67 -0.96 0.00	34.06 -1.02 -0.08	31.71 -0.98 -0.07	31.69 -0.98 -0.08	29.86 -0.92 0.00	28.34 -0.87 -0.05	27.80 -0.86 -0.02	26.98 -0.83 -0.05	26.32 -0.81 -0.14	29.18 -0.90 0.00	37.07 -1.15 0.00	35.64 -1.03 0.00	34.68 -1.07 0.00	30.60 -0.94 -0.02	26.51 -0.79 -0.12	19.73 -0.51 -0.52	22.91 -0.56 -0.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.22 2.23 0.00	26.90 2.18 0.00	25.78 2.06 0.00	25.71 2.10 0.00	26.90 2.13 0.00	29.43 2.20 0.00	35.73 2.95 0.00	38.97 3.35 0.00	40.19 3.78 -1.43	37.31 3.52 -1.17	37.42 3.52 -1.31	34.20 3.42 0.00	33.15 3.15 -0.84	32.20 3.18 -0.39	31.55 3.03 -0.77	32.21 2.86 -2.36	33.39 3.31 0.00	42.42 4.20 0.00	40.81 4.14 0.00	39.79 4.04 0.00	35.58 3.65 -0.40	32.27 3.07 -2.02	30.46 1.95 -8.78	28.64 2.14 -3.22
FORT ORANGE____ 23900	27.83 1.85 0.00	26.52 1.80 0.00	25.45 1.73 0.00	25.35 1.75 0.00	26.60 1.83 0.00	29.11 1.88 0.00	35.26 2.49 0.00	38.05 2.42 0.00	39.07 2.34 -1.73	36.22 2.19 -1.42	36.36 2.18 -1.59	32.81 2.03 0.00	32.22 2.04 -1.02	31.11 2.00 -0.47	30.63 1.94 -0.93	31.71 1.86 -2.86	31.92 1.84 0.00	40.47 2.25 0.00	38.91 2.24 0.00	38.01 2.25 0.00	34.03 2.02 -0.49	31.45 1.82 -2.45	31.91 1.52 -10.67	28.98 1.79 -3.91
FORT_DRUM_COGEN 23780	25.86 -0.13 0.00	24.47 -0.25 0.00	23.48 -0.24 0.00	23.35 -0.26 0.00	24.55 -0.22 0.00	27.09 -0.14 0.00	32.94 0.16 0.00	35.73 0.11 0.00	35.08 0.04 -0.05	32.76 0.10 -0.04	32.70 0.07 -0.05	30.81 0.03 0.00	29.14 -0.06 -0.03	28.59 -0.06 -0.01	27.71 -0.08 -0.03	27.05 -0.03 -0.09	30.14 0.06 0.00	38.67 0.46 0.00	37.11 0.44 0.00	36.00 0.25 0.00	31.50 -0.03 -0.02	27.09 -0.16 -0.08	19.93 -0.12 -0.33	23.19 -0.21 -0.12
FPL_FAR_ROCK_GT1 24212	28.86 2.83 -0.05	27.44 2.67 -0.05	26.11 2.35 -0.05	25.94 2.29 -0.05	27.25 2.43 -0.05	33.41 3.16 -3.03	40.52 3.96 -3.79	46.19 4.67 -5.90	47.79 4.93 -7.86	45.13 4.70 -7.81	57.37 4.66 -20.13	49.12 4.46 -13.87	43.75 4.20 -10.39	43.62 4.15 -10.83	43.51 4.00 -11.75	43.67 3.83 -12.85	44.57 4.42 -10.07	51.03 5.54 -7.27	48.43 5.39 -6.37	48.39 5.36 -7.28	47.00 4.73 -10.75	43.03 4.05 -11.80	36.96 2.70 -14.53	29.00 2.56 -3.16
FPL_FAR_ROCK_GT2 23815	28.86 2.83 -0.05	27.44 2.67 -0.05	26.11 2.35 -0.05	25.94 2.29 -0.05	27.25 2.43 -0.05	33.41 3.16 -3.03	40.52 3.96 -3.79	46.19 4.67 -5.90	47.79 4.93 -7.86	45.13 4.70 -7.81	57.37 4.66 -20.13	49.12 4.46 -13.87	43.75 4.20 -10.39	43.62 4.15 -10.83	43.51 4.00 -11.75	43.67 3.83 -12.85	44.57 4.42 -10.07	51.03 5.54 -7.27	48.43 5.39 -6.37	48.39 5.36 -7.28	47.00 4.73 -10.75	43.03 4.05 -11.80	36.96 2.70 -14.53	29.00 2.56 -3.16
FRANKLIN_FALL_HYD 24054	25.15 -0.83 0.00	23.88 -0.84 0.00	22.89 -0.83 0.00	22.76 -0.85 0.00	23.93 -0.84 0.00	26.36 -0.87 0.00	32.08 -0.69 0.00	34.84 -0.78 0.00	34.08 -0.91 0.00	31.64 -0.98 0.00	31.71 -0.88 0.00	29.92 -0.86 0.00	28.35 -0.82 0.00	27.80 -0.83 0.00	27.04 -0.72 0.00	26.29 -0.70 0.00	29.42 -0.66 0.00	37.72 -0.50 0.00	35.72 -0.95 0.00	34.82 -0.93 0.00	30.48 -1.04 0.00	26.15 -1.03 0.00	18.97 -0.75 0.00	22.40 -0.88 0.00
FREEPORT_EQUS_GT1 23764	28.65 2.65 -0.01	27.26 2.52 -0.01	25.94 2.21 -0.01	25.75 2.13 -0.01	27.06 2.28 -0.01	31.75 3.00 -1.53	40.55 3.73 -4.04	46.28 4.34 -6.31	47.95 4.65 -8.31	45.29 4.40 -8.27	58.10 4.37 -21.14	49.59 4.19 -14.62	42.70 3.94 -9.60	43.69 3.89 -11.17	44.01 3.75 -12.50	44.15 3.59 -13.57	45.79 4.18 -11.53	56.46 5.04 -13.20	55.13 4.92 -13.55	53.93 4.86 -13.32	50.18 4.47 -14.19	43.46 3.81 -12.48	37.22 2.56 -14.93	28.81 2.40 -3.14
FREEPORT____CT2 23818	28.65 2.65 -0.01	27.26 2.52 -0.01	25.94 2.21 -0.01	25.75 2.13 -0.01	27.06 2.28 -0.01	31.75 3.00 -1.53	40.55 3.73 -4.04	46.28 4.34 -6.31	47.95 4.65 -8.31	45.29 4.40 -8.27	58.10 4.37 -21.14	49.59 4.19 -14.62	42.70 3.94 -9.60	43.69 3.89 -11.17	44.01 3.75 -12.50	44.15 3.59 -13.57	45.79 4.18 -11.53	56.46 5.04 -13.20	55.13 4.92 -13.55	53.93 4.86 -13.32	50.18 4.47 -14.19	43.46 3.81 -12.48	37.22 2.56 -14.93	28.81 2.40 -3.14
FULTON COGEN____ 23766	25.78 -0.21 0.00	24.50 -0.22 0.00	23.50 -0.21 0.00	23.39 -0.21 0.00	24.55 -0.22 0.00	27.07 -0.16 0.00	32.25 -0.53 0.00	35.16 -0.46 0.00	34.57 -0.52 -0.11	32.25 -0.46 -0.09	32.23 -0.46 -0.10	30.35 -0.43 0.00	28.82 -0.41 -0.06	28.23 -0.43 -0.03	27.37 -0.45 -0.06	26.76 -0.40 -0.18	29.63 -0.45 0.00	37.68 -0.54 0.00	36.27 -0.40 0.00	35.29 -0.47 0.00	31.11 -0.44 -0.03	26.98 -0.35 -0.15	20.17 -0.22 -0.67	23.31 -0.21 -0.24
FULTON____LFGE 323630	29.73 3.74 0.00	28.08 3.36 0.00	26.97 3.25 0.00	26.93 3.33 0.00	28.66 3.89 0.00	31.09 3.86 0.00	38.22 5.44 0.00	41.47 5.84 0.00	43.19 6.09 -2.12	40.06 5.71 -1.73	39.71 5.18 -1.94	35.34 4.56 0.00	34.78 4.37 -1.24	33.33 4.12 -0.58	32.84 3.94 -1.14	34.32 3.83 -3.50	34.83 4.75 0.00	44.56 6.35 0.00	43.09 6.42 0.00	41.97 6.22 0.00	37.51 5.39 -0.60	34.74 4.57 -2.99	35.88 3.11 -13.04	31.62 3.56 -4.78
G.F.CEMENT____DRP 24184	29.28 3.30 0.00	28.13 3.41 0.00	27.01 3.30 0.00	26.91 3.30 0.00	28.36 3.59 0.00	30.77 3.54 0.00	36.77 4.00 0.00	39.86 4.24 0.00	41.18 4.34 -1.85	38.11 3.98 -1.52	38.20 3.91 -1.70	34.35 3.57 0.00	33.57 3.32 -1.09	32.34 3.21 -0.50	31.89 3.14 -1.00	33.16 3.10 -3.06	33.63 3.55 0.00	42.72 4.51 0.00	41.14 4.47 0.00	40.15 4.40 0.00	35.92 3.88 -0.53	33.09 3.29 -2.62	33.44 2.31 -11.42	30.61 3.14 -4.19
GARDENVILLE____LBMP 24039	26.95 0.96 0.00	25.39 0.67 0.00	24.38 0.66 0.00	24.29 0.68 0.00	25.56 0.79 0.00	28.45 1.23 0.00	32.71 -0.07 0.00	35.81 0.18 0.00	34.90 -0.32 -0.22	32.73 -0.07 -0.18	32.70 -0.10 -0.21	30.63 -0.15 0.00	29.32 0.03 -0.13	28.75 0.06 -0.06	27.91 0.03 -0.12	27.25 -0.11 -0.37	29.84 -0.24 0.00	38.02 -0.19 0.00	36.95 0.26 -0.03	35.43 -0.32 0.00	31.58 0.00 -0.06	27.55 0.05 -0.32	21.00 -0.10 -1.38	24.18 0.40 -0.51
GENERAL____MILLS 23808	27.05 1.07 0.00	25.46 0.74 0.00	24.45 0.74 0.00	24.36 0.76 0.00	25.64 0.87 0.00	28.54 1.31 0.00	32.84 0.07 0.00	35.98 0.36 0.00	35.07 -0.14 -0.22	32.86 0.07 -0.18	32.86 0.07 -0.21	30.75 -0.03 0.00	29.47 0.18 -0.13	28.90 0.20 -0.06	28.05 0.17 -0.12	27.36 0.00 -0.37	29.96 -0.12 0.00	38.21 0.00 0.00	37.14 0.44 -0.03	35.61 -0.14 0.00	31.74 0.16 -0.06	27.69 0.19 -0.32	21.11 0.00 -1.39	24.28 0.49 -0.51
GE_PLASTICS____DRP 24183	27.57 1.59 0.00	26.28 1.56 0.00	25.21 1.50 0.00	25.12 1.51 0.00	26.36 1.59 0.00	28.86 1.63 0.00	34.87 2.10 0.00	37.73 2.10 0.00	38.79 2.06 -1.74	35.97 1.92 -1.43	36.11 1.92 -1.60	32.60 1.82 0.00	31.96 1.78 -1.02	30.85 1.75 -0.47	30.39 1.69 -0.94	31.49 1.62 -2.88	31.70 1.62 0.00	40.20 1.99 0.00	38.61 1.94 0.00	37.72 1.97 0.00	33.81 1.80 -0.49	31.25 1.60 -2.46	31.75 1.30 -10.73	28.75 1.54 -3.93

GILBOA___1 23756	27.28 1.30 0.00	26.00 1.28 0.00	24.95 1.23 0.00	24.83 1.23 0.00	26.03 1.26 0.00	28.56 1.33 0.00	34.45 1.67 0.00	37.51 1.89 0.00	38.30 1.96 -1.36	35.58 1.86 -1.11	35.72 1.89 -1.24	32.57 1.78 0.00	31.65 1.69 -0.80	30.69 1.69 -0.37	30.10 1.61 -0.73	30.80 1.56 -2.24	31.80 1.71 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.79 2.04 0.00	33.76 1.86 -0.38	30.70 1.60 -1.92	29.19 1.12 -8.35	27.62 1.28 -3.06
GILBOA___2 23757	27.28 1.30 0.00	26.00 1.28 0.00	24.95 1.23 0.00	24.83 1.23 0.00	26.03 1.26 0.00	28.56 1.33 0.00	34.45 1.67 0.00	37.51 1.89 0.00	38.30 1.96 -1.36	35.58 1.86 -1.11	35.72 1.89 -1.24	32.57 1.78 0.00	31.65 1.69 -0.80	30.69 1.69 -0.37	30.10 1.61 -0.73	30.80 1.56 -2.24	31.80 1.71 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.79 2.04 0.00	33.76 1.86 -0.38	30.70 1.60 -1.92	29.19 1.12 -8.35	27.62 1.28 -3.06
GILBOA___3 23758	27.28 1.30 0.00	26.00 1.28 0.00	24.95 1.23 0.00	24.83 1.23 0.00	26.03 1.26 0.00	28.56 1.33 0.00	34.45 1.67 0.00	37.51 1.89 0.00	38.30 1.96 -1.36	35.58 1.86 -1.11	35.72 1.89 -1.24	32.57 1.78 0.00	31.65 1.69 -0.80	30.69 1.69 -0.37	30.10 1.61 -0.73	30.80 1.56 -2.24	31.80 1.71 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.79 2.04 0.00	33.76 1.86 -0.38	30.70 1.60 -1.92	29.19 1.12 -8.35	27.62 1.28 -3.06
GILBOA___4 23759	27.28 1.30 0.00	26.00 1.28 0.00	24.95 1.23 0.00	24.83 1.23 0.00	26.03 1.26 0.00	28.56 1.33 0.00	34.45 1.67 0.00	37.51 1.89 0.00	38.30 1.96 -1.36	35.58 1.86 -1.11	35.72 1.89 -1.24	32.57 1.78 0.00	31.65 1.69 -0.80	30.69 1.69 -0.37	30.10 1.61 -0.73	30.80 1.56 -2.24	31.80 1.71 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.79 2.04 0.00	33.76 1.86 -0.38	30.70 1.60 -1.92	29.19 1.12 -8.35	27.62 1.28 -3.06
GILBOA____ 23599	27.28 1.30 0.00	26.00 1.28 0.00	24.95 1.23 0.00	24.83 1.23 0.00	26.03 1.26 0.00	28.56 1.33 0.00	34.45 1.67 0.00	37.51 1.89 0.00	38.30 1.96 -1.36	35.58 1.86 -1.11	35.72 1.89 -1.24	32.57 1.78 0.00	31.65 1.69 -0.80	30.69 1.69 -0.37	30.10 1.61 -0.73	30.80 1.56 -2.24	31.80 1.71 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.79 2.04 0.00	33.76 1.86 -0.38	30.70 1.60 -1.92	29.19 1.12 -8.35	27.62 1.28 -3.06
GINNA____ 23603	24.97 -1.01 0.00	23.58 -1.14 0.00	22.67 -1.04 0.00	22.57 -1.04 0.00	23.73 -1.04 0.00	26.52 -0.71 0.00	31.07 -1.71 0.00	34.10 -1.53 0.00	33.01 -2.14 -0.16	30.66 -2.09 -0.13	30.72 -2.02 -0.15	28.87 -1.91 0.00	27.45 -1.81 -0.09	26.87 -1.80 -0.04	26.07 -1.78 -0.09	25.58 -1.67 -0.27	28.28 -1.80 0.00	35.96 -2.25 0.00	34.62 -2.05 0.00	33.53 -2.22 0.00	29.67 -1.89 -0.05	25.78 -1.63 -0.23	19.53 -1.18 -0.99	22.60 -1.05 -0.36
GLEN PARK____ 23778	25.88 -0.10 0.00	24.50 -0.22 0.00	23.50 -0.21 0.00	23.37 -0.24 0.00	24.57 -0.20 0.00	27.12 -0.11 0.00	33.04 0.26 0.00	35.84 0.22 0.00	35.19 0.14 -0.06	32.86 0.20 -0.05	32.80 0.16 -0.05	30.94 0.15 0.00	29.22 0.03 -0.03	28.68 0.03 -0.02	27.79 0.00 -0.03	27.14 0.05 -0.09	30.23 0.15 0.00	38.82 0.61 0.00	37.25 0.58 0.00	36.15 0.39 0.00	31.60 0.06 -0.02	27.18 -0.08 -0.08	19.99 -0.08 -0.35	23.25 -0.16 -0.13
GLENWOOD_IC_1_G5 23712	28.43 2.44 -0.01	27.08 2.35 -0.01	25.86 2.14 -0.01	25.69 2.08 -0.01	26.96 2.18 -0.01	30.91 2.61 -1.07	38.88 3.31 -2.80	43.92 3.92 -4.37	45.44 4.27 -6.18	42.77 4.08 -6.08	52.93 4.07 -16.27	45.76 3.94 -11.04	39.75 3.67 -6.91	40.13 3.64 -7.86	40.15 3.50 -8.89	40.44 3.35 -10.11	41.95 3.88 -7.99	51.84 4.51 -9.12	50.38 4.36 -9.35	49.31 4.36 -9.20	46.39 4.13 -10.74	39.96 3.53 -9.25	34.99 2.31 -12.96	28.69 2.28 -3.13
GLENWOOD_IC_2_G1 23688	28.30 2.31 0.00	26.95 2.23 0.00	25.76 2.04 0.00	25.61 2.01 0.00	26.85 2.08 0.00	30.13 2.40 -0.50	36.90 3.08 -1.05	40.90 3.64 -1.64	42.16 3.99 -3.19	39.39 3.78 -2.99	45.80 3.81 -9.40	40.43 3.66 -5.98	35.80 3.44 -3.19	35.25 3.41 -3.21	34.85 3.27 -3.81	35.35 3.13 -5.23	36.68 3.64 -2.96	45.74 4.43 -3.10	44.10 4.32 -3.11	43.16 4.29 -3.12	41.14 3.88 -5.75	35.20 3.31 -4.70	32.06 2.15 -10.19	28.59 2.19 -3.12
GLENWOOD_IC_3_G1 23689	28.30 2.31 0.00	26.95 2.23 0.00	25.76 2.04 0.00	25.61 2.01 0.00	26.85 2.08 0.00	30.13 2.40 -0.50	36.90 3.08 -1.05	40.90 3.64 -1.64	42.16 3.99 -3.19	39.39 3.78 -2.99	45.80 3.81 -9.40	40.43 3.66 -5.98	35.80 3.44 -3.19	35.25 3.41 -3.21	34.85 3.27 -3.81	35.35 3.13 -5.23	36.68 3.64 -2.96	45.74 4.43 -3.10	44.10 4.32 -3.11	43.16 4.29 -3.12	41.14 3.88 -5.75	35.20 3.31 -4.70	32.06 2.15 -10.19	28.59 2.19 -3.12
GLENWOOD___4 23550	28.43 2.44 -0.01	27.08 2.35 -0.01	25.86 2.14 -0.01	25.69 2.08 -0.01	26.96 2.18 -0.01	30.91 2.61 -1.07	38.88 3.31 -2.80	43.92 3.92 -4.37	45.44 4.27 -6.18	42.77 4.08 -6.08	52.93 4.07 -16.27	45.76 3.94 -11.04	39.75 3.67 -6.91	40.13 3.64 -7.86	40.15 3.50 -8.89	40.44 3.35 -10.11	41.95 3.88 -7.99	51.91 4.58 -9.12	50.49 4.47 -9.35	49.38 4.43 -9.20	46.39 4.13 -10.74	39.96 3.53 -9.25	34.99 2.31 -12.96	28.69 2.28 -3.13
GLENWOOD___5 23614	28.43 2.44 -0.01	27.08 2.35 -0.01	25.86 2.14 -0.01	25.69 2.08 -0.01	26.96 2.18 -0.01	30.91 2.61 -1.07	38.88 3.31 -2.80	43.92 3.92 -4.37	45.44 4.27 -6.18	42.77 4.08 -6.08	52.93 4.07 -16.27	45.76 3.94 -11.04	39.75 3.67 -6.91	40.13 3.64 -7.86	40.15 3.50 -8.89	40.44 3.35 -10.11	41.95 3.88 -7.99	51.91 4.58 -9.12	50.49 4.47 -9.35	49.38 4.43 -9.20	46.39 4.13 -10.74	39.96 3.53 -9.25	34.99 2.31 -12.96	28.69 2.28 -3.13
GLOBAL GREEN_PORT_GT1 23814	31.31 5.33 0.00	29.78 5.07 0.00	28.27 4.55 0.00	28.04 4.44 0.00	29.57 4.81 0.00	34.17 6.23 -0.71	45.80 7.96 -5.06	52.64 9.12 -7.90	54.46 9.41 -10.05	51.56 8.87 -10.07	66.50 8.77 -25.14	56.54 8.19 -17.57	47.59 7.64 -10.79	49.78 7.53 -13.62	50.53 7.30 -15.46	50.53 7.13 -16.41	53.20 8.21 -14.90	68.76 10.74 -19.81	68.09 10.38 -21.04	65.94 10.15 -20.03	59.16 8.89 -18.76	49.84 7.53 -15.13	41.21 4.95 -16.54	31.43 5.03 -3.12
GLOBE___DSASP 323697	25.93 -0.05 0.00	24.40 -0.32 0.00	23.46 -0.26 0.00	23.37 -0.24 0.00	24.57 -0.20 0.00	27.31 0.08 0.00	31.17 -1.61 0.00	33.92 -1.71 0.00	33.03 -2.17 -0.21	30.89 -1.89 -0.17	30.86 -1.92 -0.19	28.94 -1.85 0.00	27.71 -1.58 -0.12	27.17 -1.52 -0.06	26.40 -1.47 -0.11	25.80 -1.54 -0.34	28.31 -1.77 0.00	36.00 -2.22 0.00	34.87 -1.80 0.00	33.50 -2.25 0.00	29.90 -1.67 -0.06	26.14 -1.33 -0.29	19.96 -1.05 -1.28	23.22 -0.53 -0.47
GOETHSLN___LBMP 323567	28.14 2.16 0.00	26.82 2.10 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.75 1.98 0.00	29.24 2.01 0.00	35.36 2.59 0.00	38.83 3.21 0.00	40.01 3.64 -1.38	37.24 3.49 -1.13	37.38 3.52 -1.27	34.20 3.42 0.00	33.15 3.18 -0.81	32.19 3.18 -0.38	31.53 3.03 -0.74	32.17 2.89 -2.29	33.51 3.43 0.00	42.26 4.05 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.53 3.62 -0.39	32.26 3.12 -1.96	30.19 1.95 -8.52	28.52 2.12 -3.12

GOODYEAR_LAKE_HYD 323669	27.36 1.38 0.00	25.96 1.24 0.00	24.90 1.19 0.00	24.79 1.18 0.00	26.06 1.29 0.00	28.67 1.44 0.00	34.71 1.93 0.00	37.76 2.14 0.00	37.63 2.24 -0.40	35.13 2.19 -0.33	35.07 2.12 -0.37	32.75 1.97 0.00	31.21 1.81 -0.23	30.52 1.78 -0.11	29.67 1.69 -0.21	29.27 1.62 -0.66	31.98 1.90 0.00	40.66 2.45 0.00	39.16 2.49 0.00	38.15 2.40 0.00	33.68 2.05 -0.11	29.49 1.74 -0.56	23.30 1.12 -2.46	25.44 1.26 -0.90
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.00 1.01 0.00	25.58 0.86 0.00	24.55 0.83 0.00	24.45 0.85 0.00	25.69 0.92 0.00	28.35 1.12 0.00	33.85 1.08 0.00	36.87 1.25 0.00	36.59 1.15 -0.45	34.16 1.17 -0.37	34.14 1.14 -0.41	31.83 1.05 0.00	30.45 1.02 -0.26	29.76 1.00 -0.12	28.95 0.94 -0.24	28.62 0.89 -0.74	31.07 0.99 0.00	39.47 1.26 0.00	38.06 1.39 0.00	36.97 1.22 0.00	32.78 1.13 -0.13	28.79 0.98 -0.63	23.16 0.67 -2.76	25.16 0.86 -1.01
GOUDEY___7 23579	27.02 1.04 0.00	25.61 0.89 0.00	24.57 0.85 0.00	24.48 0.87 0.00	25.69 0.92 0.00	28.37 1.14 0.00	33.89 1.11 0.00	36.91 1.28 0.00	36.63 1.19 -0.45	34.19 1.21 -0.37	34.17 1.17 -0.41	31.86 1.08 0.00	30.47 1.05 -0.26	29.78 1.03 -0.12	28.97 0.97 -0.24	28.65 0.92 -0.74	31.11 1.02 0.00	39.51 1.30 0.00	38.10 1.43 0.00	37.00 1.25 0.00	32.81 1.17 -0.13	28.82 1.01 -0.63	23.16 0.67 -2.76	25.18 0.88 -1.01
GOUDEY___8 23580	27.00 1.01 0.00	25.58 0.86 0.00	24.55 0.83 0.00	24.45 0.85 0.00	25.69 0.92 0.00	28.35 1.12 0.00	33.85 1.08 0.00	36.87 1.25 0.00	36.59 1.15 -0.45	34.16 1.17 -0.37	34.14 1.14 -0.41	31.83 1.05 0.00	30.45 1.02 -0.26	29.76 1.00 -0.12	28.95 0.94 -0.24	28.62 0.89 -0.74	31.07 0.99 0.00	39.47 1.26 0.00	38.06 1.39 0.00	36.97 1.22 0.00	32.78 1.13 -0.13	28.79 0.98 -0.63	23.16 0.67 -2.76	25.16 0.86 -1.01
GOWANUS_GT1_1 24077	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_2 24078	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_3 24079	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_4 24080	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_5 24084	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_6 24111	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_7 24112	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT1_8 24113	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_1 24114	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_2 24115	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_3 24116	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12

GOWANUS_GT2_4 24117	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_5 24118	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_6 24119	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_7 24120	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT2_8 24121	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT3_1 24122	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT3_2 24123	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT3_3 24124	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62																	

GOWANUS_GT4_3 24132	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT4_4 24133	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT4_5 24134	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT4_6 24135	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT4_7 24136	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GOWANUS_GT4_8 24137	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GREENIDGE___3 23582	27.13 1.14 0.00	25.64 0.92 0.00	24.60 0.88 0.00	24.50 0.90 0.00	25.76 0.99 0.00	28.64 1.41 0.00	33.89 1.11 0.00	37.12 1.50 0.00	36.45 1.19 -0.27	33.98 1.14 -0.22	33.95 1.11 -0.25	31.80 1.01 0.00	30.28 0.96 -0.16	29.62 0.92 -0.07	28.77 0.86 -0.15	28.25 0.81 -0.45	30.98 0.90 0.00	39.51 1.30 0.00	38.21 1.54 0.00	36.93 1.18 0.00	32.70 1.10 -0.08	28.49 0.92 -0.38	21.98 0.59 -1.67	24.83 0.93 -0.61
GREENIDGE___4 23583	27.13 1.14 0.00	25.64 0.92 0.00	24.60 0.88 0.00	24.50 0.90 0.00	25.76 0.99 0.00	28.64 1.41 0.00	33.89 1.11 0.00	37.12 1.50 0.00	36.45 1.19 -0.27	33.98 1.14 -0.22	33.95 1.11 -0.25	31.80 1.01 0.00	30.28 0.96 -0.16	29.62 0.92 -0.07	28.77 0.86 -0.15	28.25 0.81 -0.45	30.98 0.90 0.00	39.51 1.30 0.00	38.21 1.54 0.00	36.93 1.18 0.00	32.70 1.10 -0.08	28.49 0.92 -0.38	21.98 0.59 -1.67	24.83 0.93 -0.61
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
GROVEVILLE___HYD 323602	28.22 2.23 0.00	26.90 2.18 0.00	25.78 2.06 0.00	25.71 2.10 0.00	26.90 2.13 0.00	29.43 2.20 0.00	35.73 2.95 0.00	38.97 3.35 0.00	40.19 3.78 -1.43	37.31 3.52 -1.17	37.42 3.52 -1.31	34.20 3.42 0.00	33.15 3.15 -0.84	32.20 3.18 -0.39	31.55 3.03 -0.77	32.21 2.86 -2.36	33.39 3.31 0.00	42.42 4.20 0.00	40.81 4.14 0.00	39.79 4.04 0.00	35.58 3.65 -0.40	32.27 3.07 -2.02	30.46 1.95 -8.78	28.64 2.14 -3.22
HAMPSHIRE___PAPER_HYD 323593	24.89 -1.09 0.00	23.61 -1.11 0.00	22.65 -1.07 0.00	22.52 -1.09 0.00	23.66 -1.11 0.00	25.98 -1.25 0.00	31.60 -1.18 0.00	34.27 -1.35 0.00	33.45 -1.54 0.00	31.18 -1.43 0.00	31.16 -1.43 0.00	29.43 -1.35 0.00	27.82 -1.34 0.00	27.29 -1.35 0.00	26.49 -1.28 0.00	25.78 -1.21 0.00	28.79 -1.29 0.00	36.99 -1.22 0.00	35.28 -1.39 0.00	34.39 -1.36 0.00	30.04 -1.48 0.00	25.77 -1.41 0.00	18.81 -0.91 0.00	22.23 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	27.67 1.69 0.00	26.30 1.58 0.00	25.24 1.52 0.00	25.09 1.49 0.00	26.33 1.56 0.00	28.94 1.72 0.00	34.84 2.07 0.00	37.91 2.28 0.00	37.19 2.24 0.04	34.74 2.15 0.03	34.67 2.12 0.04	32.78 2.00 0.00	31.03 1.89 0.02	30.48 1.86 0.01	29.52 1.78 0.02	28.66 1.73 0.06	31.98 1.90 0.00	40.55 2.33 0.00	38.80 2.13 0.00	37.68 1.93 0.00	33.17 1.67 0.01	28.62 1.49 0.05	20.55 1.06 0.24	24.45 1.26 0.09
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.38 1.77 0.00	26.56 1.78 0.00	29.11 1.88 0.00	35.23 2.46 0.00	38.48 2.85 0.00	39.51 3.22 -1.30	36.71 3.03 -1.07	36.84 3.06 -1.19	33.74 2.96 0.00	32.67 2.74 -0.76	31.76 2.78 -0.35	31.10 2.64 -0.70	31.65 2.51 -2.15	33.03 2.95 0.00	41.88 3.67 0.00	40.27 3.60 0.00	39.29 3.54 0.00	35.10 3.22 -0.37	31.74 2.72 -1.84	29.45 1.71 -8.02	28.08 1.86 -2.94
HARZA MOOSE___RIVER 24016	26.32 0.34 0.00	24.97 0.25 0.00	23.95 0.24 0.00	23.84 0.24 0.00	25.04 0.27 0.00	27.58 0.35 0.00	33.43 0.66 0.00	36.34 0.71 0.00	35.65 0.66 0.00	33.27 0.65 0.00	33.21 0.62 0.00	31.37 0.58 0.00	29.63 0.47 0.00	29.12 0.49 0.00	28.20 0.44 0.00	27.45 0.46 0.00	30.65 0.57 0.00	39.13 0.92 0.00	37.59 0.92 0.00	36.54 0.79 0.00	32.05 0.54 0.00	27.56 0.38 0.00	19.98 0.26 0.00	23.56 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.32 2.34 0.00	27.02 2.30 0.00	25.88 2.16 0.00	25.73 2.13 0.00	26.93 2.15 0.00	29.43 2.20 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.72 3.22 -0.74	32.33 3.05 -2.29	33.69 3.61 0.00	42.49 4.28 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.40 3.26 -1.96	30.33 2.09 -8.52	28.71 2.31 -3.12

HEMPSTEAD____ 23647	28.46 2.47 -0.01	27.08 2.35 -0.01	25.79 2.06 -0.01	25.62 2.01 -0.01	26.91 2.13 -0.01	31.23 2.75 -1.25	39.77 3.44 -3.55	45.20 4.02 -5.55	46.84 4.37 -7.48	44.17 4.14 -7.41	55.93 4.11 -19.24	47.94 3.94 -13.22	41.36 3.73 -8.47	42.18 3.70 -9.85	42.38 3.53 -11.09	42.58 3.37 -12.22	44.21 3.94 -10.19	54.95 4.78 -11.96	53.64 4.62 -12.35	52.44 4.61 -12.07	48.74 4.19 -13.03	41.98 3.59 -11.21	36.27 2.39 -14.16	28.65 2.24 -3.13
HICKLING___1 23621	27.46 1.48 0.00	25.93 1.21 0.00	24.88 1.16 0.00	24.79 1.18 0.00	26.06 1.29 0.00	28.94 1.72 0.00	34.25 1.48 0.00	37.37 1.75 0.00	36.81 1.47 -0.35	34.44 1.53 -0.29	34.38 1.47 -0.32	32.14 1.35 0.00	30.71 1.34 -0.21	30.05 1.32 -0.10	29.17 1.22 -0.19	28.68 1.11 -0.58	31.29 1.20 0.00	39.82 1.60 0.00	38.55 1.87 -0.01	37.22 1.47 0.00	33.07 1.45 -0.10	28.93 1.25 -0.50	22.71 0.83 -2.16	25.28 1.21 -0.79
HICKLING___2 23622	27.46 1.48 0.00	25.93 1.21 0.00	24.88 1.16 0.00	24.79 1.18 0.00	26.06 1.29 0.00	28.94 1.72 0.00	34.25 1.48 0.00	37.37 1.75 0.00	36.81 1.47 -0.35	34.44 1.53 -0.29	34.38 1.47 -0.32	32.14 1.35 0.00	30.71 1.34 -0.21	30.05 1.32 -0.10	29.17 1.22 -0.19	28.68 1.11 -0.58	31.29 1.20 0.00	39.82 1.60 0.00	38.55 1.87 -0.01	37.22 1.47 0.00	33.07 1.45 -0.10	28.93 1.25 -0.50	22.71 0.83 -2.16	25.28 1.21 -0.79
HIGH FALLS___HY 23754	27.93 1.95 0.00	26.62 1.90 0.00	25.52 1.80 0.00	25.45 1.84 0.00	26.63 1.86 0.00	29.16 1.93 0.00	35.36 2.59 0.00	38.58 2.96 0.00	39.75 3.39 -1.36	36.86 3.13 -1.12	36.97 3.13 -1.25	33.86 3.08 0.00	32.74 2.77 -0.80	31.84 2.84 -0.37	31.19 2.69 -0.73	31.78 2.54 -2.26	33.18 3.10 0.00	42.15 3.94 0.00	40.60 3.93 0.00	39.58 3.83 0.00	35.34 3.44 -0.39	31.99 2.88 -1.93	29.90 1.78 -8.40	28.29 1.93 -3.08
HILLBURN___GT 23639	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.35 1.75 0.00	26.53 1.76 0.00	29.08 1.85 0.00	35.23 2.46 0.00	38.55 2.92 0.00	39.53 3.22 -1.32	36.80 3.10 -1.08	36.90 3.10 -1.21	33.80 3.02 0.00	32.74 2.80 -0.77	31.80 2.81 -0.36	31.16 2.69 -0.71	31.71 2.54 -2.18	33.09 3.01 0.00	41.88 3.67 0.00	40.27 3.60 0.00	39.29 3.54 0.00	35.14 3.25 -0.37	31.79 2.74 -1.87	29.58 1.74 -8.13	28.14 1.88 -2.98
HISHELDN_WT_PWR 323625	26.97 0.99 0.00	25.41 0.69 0.00	24.41 0.69 0.00	24.31 0.71 0.00	25.59 0.82 0.00	28.48 1.25 0.00	32.91 0.13 0.00	35.98 0.36 0.00	35.13 -0.10 -0.24	32.88 0.07 -0.20	32.84 0.03 -0.22	30.75 -0.03 0.00	29.45 0.15 -0.14	28.87 0.17 -0.07	28.00 0.11 -0.13	27.36 -0.03 -0.40	29.96 -0.12 0.00	38.14 -0.08 0.00	37.02 0.33 -0.02	35.54 -0.21 0.00	31.65 0.06 -0.07	27.66 0.14 -0.34	21.20 -0.02 -1.50	24.25 0.42 -0.55
HOLTSVILLE_IC_1 23690	28.99 3.01 0.00	27.56 2.84 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.37 2.60 0.00	31.47 3.54 -0.70	42.23 4.39 -5.06	48.63 5.09 -7.91	50.44 5.39 -10.06	47.78 5.09 -10.08	62.74 4.99 -25.17	53.08 4.71 -17.58	44.42 4.46 -10.80	46.67 4.41 -13.63	47.49 4.25 -15.48	47.55 4.13 -16.43	49.84 4.84 -14.92	64.21 6.15 -19.84	63.69 5.94 -21.08	61.68 5.86 -20.06	55.47 5.17 -18.78	46.70 4.38 -15.14	39.21 2.94 -16.55	29.15 2.75 -3.12
HOLTSVILLE_IC_10 23699	29.15 3.17 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.67 3.73 -0.71	42.47 4.65 -5.04	48.91 5.41 -7.87	50.72 5.71 -10.02	48.07 5.42 -10.04	62.94 5.28 -25.07	53.32 5.02 -17.51	44.65 4.72 -10.76	46.87 4.67 -13.57	47.70 4.53 -15.41	47.72 4.37 -16.36	50.04 5.11 -14.84	64.49 6.58 -19.70	63.94 6.34 -20.93	61.90 6.22 -19.93	55.69 5.48 -18.69	46.88 4.62 -15.08	39.31 3.08 -16.51	29.31 2.91 -3.12
HOLTSVILLE_IC_2 23691	28.99 3.01 0.00	27.56 2.84 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.37 2.60 0.00	31.47 3.54 -0.70	42.23 4.39 -5.06	48.63 5.09 -7.91	50.44 5.39 -10.06	47.78 5.09 -10.08	62.74 4.99 -25.17	53.08 4.71 -17.58	44.42 4.46 -10.80	46.67 4.41 -13.63	47.49 4.25 -15.48	47.55 4.13 -16.43	49.84 4.84 -14.92	64.21 6.15 -19.84	63.69 5.94 -21.08	61.68 5.86 -20.06	55.47 5.17 -18.78	46.70 4.38 -15.14	39.21 2.94 -16.55	29.15 2.75 -3.12
HOLTSVILLE_IC_3 23692	28.99 3.01 0.00	27.56 2.84 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.37 2.60 0.00	31.47 3.54 -0.70	42.23 4.39 -5.06	48.63 5.09 -7.91	50.44 5.39 -10.06	47.78 5.09 -10.08	62.74 4.99 -25.17	53.08 4.71 -17.58	44.42 4.46 -10.80	46.67 4.41 -13.63	47.49 4.25 -15.48	47.55 4.13 -16.43	49.84 4.84 -14.92	64.21 6.15 -19.84	63.69 5.94 -21.08	61.68 5.86 -20.06	55.47 5.17 -18.78	46.70 4.38 -15.14	39.21 2.94 -16.55	29.15 2.75 -3.12
HOLTSVILLE_IC_4 23693	28.99 3.01 0.00	27.56 2.84 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.37 2.60 0.00	31.47 3.54 -0.70	42.23 4.39 -5.06	48.63 5.09 -7.91	50.44 5.39 -10.06	47.78 5.09 -10.08	62.74 4.99 -25.17	53.08 4.71 -17.58	44.42 4.46 -10.80	46.67 4.41 -13.63	47.49 4.25 -15.48	47.55 4.13 -16.43	49.84 4.84 -14.92	64.21 6.15 -19.84	63.69 5.94 -21.08	61.68 5.86 -20.06	55.47 5.17 -18.78	46.70 4.38 -15.14	39.21 2.94 -16.55	29.15 2.75 -3.12
HOLTSVILLE_IC_5 23694	28.99 3.01 0.00	27.56 2.84 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.37 2.60 0.00	31.47 3.54 -0.70	42.23 4.39 -5.06	48.63 5.09 -7.91	50.44 5.39 -10.06	47.78 5.09 -10.08	62.74 4.99 -25.17	53.08 4.71 -17.58	44.42 4.46 -10.80	46.67 4.41 -13.63	47.49 4.25 -15.48	47.55 4.13 -16.43	49.84 4.84 -14.92	64.21 6.15 -19.84	63.69 5.94 -21.08	61.68 5.86 -20.06	55.47 5.17 -18.78	46.70 4.38 -15.14	39.21 2.94 -16.55	29.15 2.75 -3.12
HOLTSVILLE_IC_6 23695	29.15 3.17 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.67 3.73 -0.71	42.47 4.65 -5.04	48.91 5.41 -7.87	50.72 5.71 -10.02	48.07 5.42 -10.04	62.94 5.28 -25.07	53.32 5.02 -17.51	44.65 4.72 -10.76	46.87 4.67 -13.57	47.70 4.53 -15.41	47.72 4.37 -16.36	50.04 5.11 -14.84	64.49 6.58 -19.70	63.94 6.34 -20.93	61.90 6.22 -19.93	55.69 5.48 -18.69	46.88 4.62 -15.08	39.31 3.08 -16.51	29.31 2.91 -3.12
HOLTSVILLE_IC_7 23696	29.15 3.17 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.67 3.73 -0.71	42.47 4.65 -5.04	48.91 5.41 -7.87	50.72 5.71 -10.02	48.07 5.42 -10.04	62.94 5.28 -25.07	53.32 5.02 -17.51	44.65 4.72 -10.76	46.87 4.67 -13.57	47.70 4.53 -15.41	47.72 4.37 -16.36	50.04 5.11 -14.84	64.49 6.58 -19.70	63.94 6.34 -20.93	61.90 6.22 -19.93	55.69 5.48 -18.69	46.88 4.62 -15.08	39.31 3.08 -16.51	29.31 2.91 -3.12
HOLTSVILLE_IC_8 23697	29.15 3.17 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.67 3.73 -0.71	42.47 4.65 -5.04	48.91 5.41 -7.87	50.72 5.71 -10.02	48.07 5.42 -10.04	62.94 5.28 -25.07	53.32 5.02 -17.51	44.65 4.72 -10.76	46.87 4.67 -13.57	47.70 4.53 -15.41	47.72 4.37 -16.36	50.04 5.11 -14.84	64.49 6.58 -19.70	63.94 6.34 -20.93	61.90 6.22 -19.93	55.69 5.48 -18.69	46.88 4.62 -15.08	39.31 3.08 -16.51	29.31 2.91 -3.12

HOLTSVILLE_IC_9 23698	29.15 3.17 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.67 3.73 -0.71	42.47 4.65 -5.04	48.91 5.41 -7.87	50.72 5.71 -10.02	48.07 5.42 -10.04	62.94 5.28 -25.07	53.32 5.02 -17.51	44.65 4.72 -10.76	46.87 4.67 -13.57	47.70 4.53 -15.41	47.72 4.37 -16.36	50.04 5.11 -14.84	64.49 6.58 -19.70	63.94 6.34 -20.93	61.90 6.22 -19.93	55.69 5.48 -18.69	46.88 4.62 -15.08	39.31 3.08 -16.51	29.31 2.91 -3.12
HOWARD_WT_PWR 323690	27.86 1.87 0.00	26.25 1.53 0.00	25.19 1.47 0.00	25.09 1.49 0.00	26.43 1.66 0.00	29.43 2.20 0.00	34.54 1.77 0.00	37.84 2.21 0.00	37.10 1.82 -0.29	34.74 1.89 -0.24	34.68 1.82 -0.26	32.44 1.66 0.00	30.99 1.66 -0.17	30.34 1.63 -0.08	29.44 1.53 -0.15	28.81 1.35 -0.48	31.50 1.41 0.00	40.20 1.99 0.00	38.99 2.31 -0.01	37.50 1.75 0.00	33.30 1.70 -0.08	29.05 1.47 -0.41	22.42 0.93 -1.77	25.33 1.40 -0.65
HQ_GEN_CEDARS 23644	24.43 -1.56 0.00	23.21 -1.51 0.00	22.25 -1.47 0.00	22.12 -1.49 0.00	23.24 -1.54 0.00	25.51 -1.71 0.00	31.33 -1.44 0.00	33.95 -1.67 0.00	32.89 -2.10 0.00	30.56 -2.05 0.00	30.60 -1.99 0.00	28.87 -1.91 0.00	27.35 -1.81 0.00	26.83 -1.80 0.00	26.10 -1.66 0.00	25.37 -1.62 0.00	28.31 -1.77 0.00	36.46 -1.76 0.00	34.51 -2.16 0.00	33.82 -1.93 0.00	29.47 -2.05 0.00	25.33 -1.85 0.00	18.46 -1.26 0.00	21.81 -1.47 0.00
HQ_GEN_CEDARS_PROXY 323590	24.43 -1.56 0.00	23.21 -1.51 0.00	22.25 -1.47 0.00	22.12 -1.49 0.00	23.24 -1.54 0.00	25.51 -1.71 0.00	31.33 -1.44 0.00	34.68 -1.67 -0.73	32.16 -2.10 0.73	30.56 -2.05 0.00	30.60 -1.99 0.00	28.87 -1.91 0.00	27.35 -1.81 0.00	26.83 -1.80 0.00	26.10 -1.66 0.00	25.37 -1.62 0.00	28.31 -1.77 0.00	36.46 -1.76 0.00	34.51 -2.16 0.00	33.82 -1.93 0.00	29.47 -2.05 0.00	25.33 -1.85 0.00	18.46 -1.26 0.00	21.81 -1.47 0.00
HQ_GEN_IMPORT 323601	23.07 -0.91 2.01	21.85 -0.87 2.01	20.88 -0.83 2.01	20.77 -0.83 2.01	23.90 -0.87 0.00	26.27 -0.95 0.00	31.79 -0.98 0.00	35.25 -1.10 -0.73	33.14 -1.12 0.73	31.54 -1.08 0.00	31.51 -1.07 0.00	29.77 -1.02 0.00	28.20 -0.96 0.00	27.69 -0.94 0.00	26.87 -0.89 0.00	26.12 -0.86 0.00	29.12 -0.96 0.00	37.07 -1.15 0.00	35.46 -1.21 0.00	34.61 -1.15 0.00	30.44 -1.07 0.00	26.23 -0.95 0.00	19.05 -0.67 0.00	22.47 -0.82 0.00
HQ_GEN_WHEEL 23651	23.07 -0.91 2.01	21.85 -0.87 2.01	20.88 -0.83 2.01	20.77 -0.83 2.01	23.90 -0.87 0.00	26.27 -0.95 0.00	31.79 -0.98 0.00	35.25 -1.10 -0.73	33.14 -1.12 0.73	31.54 -1.08 0.00	31.51 -1.07 0.00	29.77 -1.02 0.00	28.20 -0.96 0.00	27.69 -0.94 0.00	26.87 -0.89 0.00	26.12 -0.86 0.00	29.12 -0.96 0.00	37.07 -1.15 0.00	35.46 -1.21 0.00	34.61 -1.15 0.00	30.44 -1.07 0.00	26.23 -0.95 0.00	19.05 -0.67 0.00	22.47 -0.82 0.00
HUDSON_AVE_GT_3 23810	28.27 2.29 0.00	26.95 2.23 0.00	25.85 2.14 0.00	25.71 2.10 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.08 3.45 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.57 3.71 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.66 3.58 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.31 2.07 -8.52	28.66 2.26 -3.12
HUDSON_AVE_GT_4 23540	28.27 2.29 0.00	26.95 2.23 0.00	25.85 2.14 0.00	25.71 2.10 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.08 3.45 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.57 3.71 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.66 3.58 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.31 2.07 -8.52	28.66 2.26 -3.12
HUDSON_AVE_GT_5 23657	28.27 2.29 0.00	26.95 2.23 0.00	25.85 2.14 0.00	25.71 2.10 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.08 3.45 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.57 3.71 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.66 3.58 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.31 2.07 -8.52	28.66 2.26 -3.12
HUDSON_AVE_10 24168	28.22 2.23 0.00	26.87 2.15 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.80 2.03 0.00	29.35 2.13 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.61 3.11 -0.74	32.25 2.97 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
HUNTER_MOUNT___DRP 323613	28.35 2.36 0.00	27.04 2.32 0.00	25.90 2.18 0.00	25.94 2.34 0.00	27.20 2.43 0.00	29.65 2.42 0.00	36.08 3.31 0.00	38.94 3.31 0.00	40.17 3.67 -1.50	37.11 3.26 -1.23	37.19 3.23 -1.38	33.92 3.14 0.00	32.91 2.86 -0.88	31.99 2.95 -0.41	31.35 2.78 -0.81	32.07 2.59 -2.49	33.06 2.98 0.00	42.23 4.01 0.00	40.70 4.03 0.00	39.58 3.83 0.00	35.35 3.40 -0.43	32.19 2.88 -2.13	30.89 1.91 -9.26	28.89 2.21 -3.39
HUNTINGTON_RES_REC 323705	28.73 2.75 0.00	27.31 2.59 0.00	25.97 2.25 0.00	25.77 2.17 0.00	27.12 2.35 0.00	31.15 3.21 -0.71	41.83 4.03 -5.02	48.17 4.70 -7.85	50.03 5.04 -10.00	47.39 4.76 -10.01	62.26 4.66 -25.02	52.69 4.43 -17.47	44.07 4.17 -10.74	46.32 4.15 -13.53	47.13 4.00 -15.37	47.17 3.86 -16.32	49.39 4.51 -14.80	63.55 5.70 -19.65	63.07 5.54 -20.86	61.09 5.47 -19.87	54.98 4.82 -18.64	46.33 4.10 -15.04	38.93 2.72 -16.49	28.92 2.52 -3.12
HUNTLEY___63 23557	26.76 0.78 0.00	25.21 0.49 0.00	24.22 0.50 0.00	24.12 0.52 0.00	25.39 0.62 0.00	28.26 1.03 0.00	32.32 -0.46 0.00	35.41 -0.21 0.00	34.50 -0.70 -0.21	32.30 -0.49 -0.17	32.29 -0.49 -0.19	30.26 -0.52 0.00	28.97 -0.32 -0.12	28.43 -0.26 -0.06	27.57 -0.30 -0.11	26.91 -0.43 -0.35	29.51 -0.57 0.00	37.64 -0.57 0.00	36.52 -0.15 0.00	35.04 -0.71 0.00	31.23 -0.35 -0.06	27.26 -0.22 -0.30	20.73 -0.30 -1.30	23.97 0.21 -0.48
HUNTLEY___64 23558	26.76 0.78 0.00	25.21 0.49 0.00	24.22 0.50 0.00	24.12 0.52 0.00	25.39 0.62 0.00	28.26 1.03 0.00	32.32 -0.46 0.00	35.41 -0.21 0.00	34.50 -0.70 -0.21	32.30 -0.49 -0.17	32.29 -0.49 -0.19	30.26 -0.52 0.00	28.97 -0.32 -0.12	28.43 -0.26 -0.06	27.57 -0.30 -0.11	26.91 -0.43 -0.35	29.51 -0.57 0.00	37.64 -0.57 0.00	36.52 -0.15 0.00	35.04 -0.71 0.00	31.23 -0.35 -0.06	27.26 -0.22 -0.30	20.73 -0.30 -1.30	23.97 0.21 -0.48
HUNTLEY___65 23559	26.76 0.78 0.00	25.21 0.49 0.00	24.22 0.50 0.00	24.12 0.52 0.00	25.39 0.62 0.00	28.26 1.03 0.00	32.32 -0.46 0.00	35.41 -0.21 0.00	34.50 -0.70 -0.21	32.30 -0.49 -0.17	32.29 -0.49 -0.19	30.26 -0.52 0.00	28.97 -0.32 -0.12	28.43 -0.26 -0.06	27.57 -0.30 -0.11	26.91 -0.43 -0.35	29.51 -0.57 0.00	37.64 -0.57 0.00	36.52 -0.15 0.00	35.04 -0.71 0.00	31.23 -0.35 -0.06	27.26 -0.22 -0.30	20.73 -0.30 -1.30	23.97 0.21 -0.48

HUNTLEY___66 23560	26.76 0.78 0.00	25.21 0.49 0.00	24.22 0.50 0.00	24.12 0.52 0.00	25.39 0.62 0.00	28.26 1.03 0.00	32.32 -0.46 0.00	35.41 -0.21 0.00	34.50 -0.70 -0.21	32.30 -0.49 -0.17	32.29 -0.49 -0.19	30.26 -0.52 0.00	28.97 -0.32 -0.12	28.43 -0.26 -0.06	27.57 -0.30 -0.11	26.91 -0.43 -0.35	29.51 -0.57 0.00	37.64 -0.57 0.00	36.52 -0.15 0.00	35.04 -0.71 0.00	31.23 -0.35 -0.06	27.26 -0.22 -0.30	20.73 -0.30 -1.30	23.97 0.21 -0.48
HUNTLEY___67 23561	26.58 0.60 0.00	25.02 0.30 0.00	24.05 0.33 0.00	23.94 0.33 0.00	25.19 0.42 0.00	28.02 0.79 0.00	32.12 -0.66 0.00	35.06 -0.57 0.00	34.16 -1.05 -0.22	31.98 -0.81 -0.18	31.94 -0.85 -0.20	29.95 -0.83 0.00	28.68 -0.61 -0.13	28.12 -0.57 -0.06	27.29 -0.58 -0.12	26.64 -0.70 -0.36	29.24 -0.84 0.00	37.22 -0.99 0.00	36.11 -0.59 -0.03	34.64 -1.11 0.00	30.91 -0.66 -0.06	27.00 -0.49 -0.31	20.60 -0.45 -1.33	23.81 0.05 -0.49
HUNTLEY___68 23562	26.58 0.60 0.00	25.02 0.30 0.00	24.05 0.33 0.00	23.94 0.33 0.00	25.19 0.42 0.00	28.02 0.79 0.00	32.12 -0.66 0.00	35.06 -0.57 0.00	34.16 -1.05 -0.22	31.98 -0.81 -0.18	31.94 -0.85 -0.20	29.95 -0.83 0.00	28.68 -0.61 -0.13	28.12 -0.57 -0.06	27.29 -0.58 -0.12	26.64 -0.70 -0.36	29.24 -0.84 0.00	37.22 -0.99 0.00	36.11 -0.59 -0.03	34.64 -1.11 0.00	30.91 -0.66 -0.06	27.00 -0.49 -0.31	20.60 -0.45 -1.33	23.81 0.05 -0.49
HYLAND___LFGE 323620	27.80 1.82 0.00	26.15 1.43 0.00	25.09 1.38 0.00	25.00 1.39 0.00	26.33 1.56 0.00	29.71 2.48 0.00	34.77 2.00 0.00	38.41 2.78 0.00	37.01 1.78 -0.24	34.31 1.50 -0.19	34.34 1.53 -0.22	32.20 1.42 0.00	30.61 1.31 -0.14	29.96 1.26 -0.06	29.06 1.17 -0.13	28.51 1.13 -0.39	31.47 1.38 0.00	40.12 1.91 0.00	38.76 2.09 0.00	37.40 1.65 0.00	33.13 1.54 -0.07	28.77 1.25 -0.33	21.97 0.79 -1.46	25.21 1.40 -0.53
INDECK___CORINTH 23802	29.13 3.14 0.00	28.01 3.29 0.00	26.90 3.18 0.00	26.82 3.21 0.00	28.26 3.49 0.00	30.58 3.35 0.00	36.18 3.41 0.00	39.15 3.53 0.00	40.24 3.39 -1.86	37.27 3.13 -1.53	37.33 3.03 -1.71	33.49 2.71 0.00	32.76 2.51 -1.09	31.57 2.43 -0.51	31.15 2.39 -1.00	32.39 2.32 -3.08	32.79 2.71 0.00	41.65 3.44 0.00	40.12 3.45 0.00	39.18 3.43 0.00	35.04 3.00 -0.53	32.34 2.53 -2.63	32.95 1.75 -11.47	30.32 2.84 -4.20
INDECK___ILION 23567	27.02 1.04 0.00	25.68 0.96 0.00	24.64 0.92 0.00	24.53 0.92 0.00	25.74 0.97 0.00	28.29 1.06 0.00	34.05 1.28 0.00	37.05 1.43 0.00	36.35 1.40 0.04	33.92 1.34 0.03	33.86 1.30 0.04	32.02 1.23 0.00	30.31 1.17 0.02	29.77 1.15 0.01	28.85 1.11 0.02	28.01 1.08 0.06	31.29 1.20 0.00	39.67 1.45 0.00	38.06 1.39 0.00	37.04 1.29 0.00	32.64 1.13 0.01	28.13 1.01 0.05	20.19 0.71 0.24	24.03 0.84 0.09
INDECK___OLEAN 23982	27.80 1.82 0.00	26.10 1.38 0.00	25.07 1.35 0.00	25.00 1.39 0.00	26.31 1.54 0.00	29.35 2.13 0.00	34.25 1.48 0.00	37.37 1.75 0.00	36.40 1.15 -0.25	34.26 1.43 -0.21	34.19 1.37 -0.23	31.98 1.20 0.00	30.71 1.40 -0.15	30.13 1.43 -0.07	29.23 1.33 -0.14	28.52 1.11 -0.42	31.20 1.11 0.00	39.67 1.45 0.00	38.64 1.94 -0.03	37.00 1.25 0.00	33.07 1.48 -0.07	28.93 1.39 -0.36	22.13 0.85 -1.56	25.23 1.37 -0.57
INDECK___OSWEGO 23783	25.62 -0.36 0.00	24.35 -0.37 0.00	23.36 -0.36 0.00	23.25 -0.35 0.00	24.40 -0.37 0.00	26.87 -0.35 0.00	32.05 -0.72 0.00	34.88 -0.75 0.00	34.32 -0.77 -0.10	31.98 -0.72 -0.09	31.97 -0.72 -0.10	30.08 -0.71 0.00	28.58 -0.64 -0.06	28.03 -0.63 -0.03	27.18 -0.64 -0.06	26.57 -0.59 -0.17	29.42 -0.66 0.00	37.37 -0.84 0.00	35.94 -0.73 0.00	34.96 -0.79 0.00	30.85 -0.69 -0.03	26.76 -0.57 -0.15	20.01 -0.35 -0.64	23.12 -0.40 -0.24
INDECK___YERKES 23781	26.79 0.81 0.00	25.24 0.52 0.00	24.24 0.52 0.00	24.15 0.54 0.00	25.41 0.64 0.00	28.29 1.06 0.00	32.38 -0.39 0.00	35.45 -0.18 0.00	34.54 -0.67 -0.21	32.36 -0.42 -0.17	32.36 -0.42 -0.19	30.32 -0.46 0.00	29.00 -0.29 -0.12	28.46 -0.23 -0.06	27.63 -0.25 -0.11	26.94 -0.40 -0.35	29.54 -0.54 0.00	37.72 -0.50 0.00	36.60 -0.07 0.00	35.07 -0.68 0.00	31.26 -0.32 -0.06	27.29 -0.19 -0.30	20.77 -0.26 -1.30	23.99 0.23 -0.48
INDIAN POINT_GT_1 24139	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.35 1.75 0.00	26.50 1.73 0.00	29.05 1.82 0.00	35.20 2.43 0.00	38.55 2.92 0.00	39.61 3.25 -1.36	36.83 3.10 -1.12	36.97 3.13 -1.25	33.80 3.02 0.00	32.79 2.83 -0.80	31.81 2.81 -0.37	31.16 2.67 -0.73	31.81 2.57 -2.26	33.09 3.01 0.00	41.88 3.67 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.12 3.22 -0.39	31.86 2.74 -1.93	29.89 1.75 -8.41	28.23 1.86 -3.08
INDIAN POINT_GT_2 23659	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.35 1.75 0.00	26.50 1.73 0.00	29.05 1.82 0.00	35.20 2.43 0.00	38.55 2.92 0.00	39.61 3.25 -1.36	36.83 3.10 -1.12	36.97 3.13 -1.25	33.80 3.02 0.00	32.79 2.83 -0.80	31.81 2.81 -0.37	31.16 2.67 -0.73	31.81 2.57 -2.26	33.09 3.01 0.00	41.88 3.67 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.12 3.22 -0.39	31.86 2.74 -1.93	29.89 1.75 -8.41	28.23 1.86 -3.08
INDIAN POINT_GT_3 24019	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.35 1.75 0.00	26.50 1.73 0.00	29.05 1.82 0.00	35.20 2.43 0.00	38.55 2.92 0.00	39.61 3.25 -1.36	36.83 3.10 -1.12	36.97 3.13 -1.25	33.80 3.02 0.00	32.79 2.83 -0.80	31.81 2.81 -0.37	31.16 2.67 -0.73	31.81 2.57 -2.26	33.09 3.01 0.00	41.88 3.67 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.12 3.22 -0.39	31.86 2.74 -1.93	29.89 1.75 -8.41	28.23 1.86 -3.08
INDIAN POINT___2 23530	27.80 1.82 0.00	26.50 1.78 0.00	25.40 1.68 0.00	25.28 1.68 0.00	26.46 1.69 0.00	29.00 1.77 0.00	35.10 2.33 0.00	38.41 2.78 0.00	39.45 3.11 -1.35	36.72 3.00 -1.11	36.82 3.00 -1.24	33.71 2.93 0.00	32.70 2.74 -0.79	31.72 2.72 -0.37	31.07 2.58 -0.73	31.71 2.48 -2.23	32.97 2.89 0.00	41.73 3.51 0.00	40.12 3.45 0.00	39.18 3.43 0.00	35.02 3.12 -0.38	31.73 2.64 -1.91	29.72 1.68 -8.32	28.15 1.82 -3.05
INDIAN POINT___3 23531	27.80 1.82 0.00	26.50 1.78 0.00	25.43 1.71 0.00	25.28 1.68 0.00	26.46 1.69 0.00	29.00 1.77 0.00	35.10 2.33 0.00	38.44 2.81 0.00	39.47 3.11 -1.37	36.74 3.00 -1.12	36.84 3.00 -1.26	33.71 2.93 0.00	32.68 2.71 -0.80	31.73 2.72 -0.37	31.08 2.58 -0.74	31.74 2.48 -2.27	32.97 2.89 0.00	41.73 3.51 0.00	40.08 3.41 0.00	39.18 3.43 0.00	35.03 3.12 -0.39	31.75 2.64 -1.94	29.83 1.68 -8.44	28.19 1.82 -3.09
IP CORINTH___1 23988	29.13 3.14 0.00	28.01 3.29 0.00	26.90 3.18 0.00	26.82 3.21 0.00	28.26 3.49 0.00	30.58 3.35 0.00	36.35 3.57 0.00	39.37 3.74 0.00	40.46 3.60 -1.86	37.47 3.33 -1.53	37.52 3.23 -1.71	33.68 2.89 0.00	32.94 2.68 -1.09	31.75 2.61 -0.51	31.31 2.55 -1.00	32.55 2.48 -3.08	32.97 2.89 0.00	41.88 3.67 0.00	40.34 3.67 0.00	39.36 3.61 0.00	35.23 3.18 -0.53	32.51 2.69 -2.63	33.07 1.87 -11.47	30.32 2.84 -4.20

IP___TICONDEROGA 23804	30.63 4.65 0.00	29.62 4.90 0.00	28.41 4.70 0.00	28.30 4.70 0.00	29.73 4.96 0.00	32.54 5.31 0.00	39.20 6.42 0.00	42.72 7.09 0.00	43.81 7.03 -1.79	40.50 6.43 -1.46	40.74 6.52 -1.64	36.76 5.97 0.00	35.72 5.51 -1.05	34.50 5.38 -0.49	34.05 5.33 -0.96	35.29 5.34 -2.95	36.16 6.08 0.00	45.86 7.64 0.00	44.15 7.48 0.00	43.04 7.29 0.00	38.55 6.52 -0.51	35.22 5.52 -2.53	34.47 3.75 -11.00	31.92 4.61 -4.03
ISLIP_RES_REC 323679	29.28 3.30 0.00	27.86 3.14 0.00	26.46 2.75 0.00	26.27 2.67 0.00	27.66 2.90 0.00	31.84 3.89 -0.72	42.68 4.88 -5.02	49.14 5.67 -7.84	50.97 5.98 -10.00	48.30 5.67 -10.01	63.14 5.54 -25.01	53.52 5.26 -17.47	44.86 4.96 -10.74	47.06 4.90 -13.53	47.88 4.75 -15.37	47.90 4.59 -16.32	50.23 5.35 -14.79	64.71 6.88 -19.62	64.14 6.64 -20.83	62.13 6.54 -19.84	55.88 5.74 -18.63	47.06 4.84 -15.04	39.42 3.22 -16.49	29.45 3.05 -3.12
JARVIS____ 23743	26.27 0.29 0.00	24.99 0.27 0.00	23.98 0.26 0.00	23.87 0.26 0.00	25.04 0.27 0.00	27.53 0.30 0.00	33.14 0.36 0.00	36.02 0.39 0.00	35.37 0.42 0.04	33.01 0.42 0.03	32.95 0.39 0.04	31.15 0.37 0.00	29.49 0.35 0.02	28.97 0.34 0.01	28.08 0.33 0.02	27.25 0.33 0.06	30.44 0.36 0.00	38.64 0.42 0.00	37.11 0.44 0.00	36.18 0.43 0.00	31.89 0.38 0.01	27.45 0.33 0.05	19.70 0.22 0.24	23.45 0.26 0.09
JENNISON____1 23625	27.99 2.00 0.00	26.50 1.78 0.00	25.43 1.71 0.00	25.31 1.70 0.00	26.60 1.83 0.00	29.41 2.18 0.00	35.53 2.75 0.00	38.69 3.06 0.00	38.48 3.01 -0.48	35.91 2.90 -0.39	35.83 2.80 -0.44	33.40 2.62 0.00	31.86 2.42 -0.28	31.14 2.38 -0.13	30.27 2.25 -0.26	29.97 2.19 -0.80	32.58 2.50 0.00	41.58 3.36 0.00	40.08 3.41 0.00	38.90 3.15 0.00	34.33 2.68 -0.14	30.09 2.23 -0.68	24.17 1.48 -2.97	26.11 1.75 -1.09
JENNISON____2 23626	27.99 2.00 0.00	26.50 1.78 0.00	25.43 1.71 0.00	25.31 1.70 0.00	26.60 1.83 0.00	29.41 2.18 0.00	35.53 2.75 0.00	38.69 3.06 0.00	38.48 3.01 -0.48	35.91 2.90 -0.39	35.83 2.80 -0.44	33.40 2.62 0.00	31.86 2.42 -0.28	31.14 2.38 -0.13	30.27 2.25 -0.26	29.97 2.19 -0.80	32.58 2.50 0.00	41.58 3.36 0.00	40.08 3.41 0.00	38.90 3.15 0.00	34.33 2.68 -0.14	30.09 2.23 -0.68	24.17 1.48 -2.97	26.11 1.75 -1.09
JERICHO_RISE_WT_PWR 323719	25.05 -0.93 0.00	23.81 -0.91 0.00	22.84 -0.88 0.00	22.73 -0.87 0.00	23.88 -0.89 0.00	26.30 -0.93 0.00	31.96 -0.82 0.00	34.70 -0.93 0.00	33.97 -1.02 0.00	31.60 -1.01 0.00	31.64 -0.95 0.00	29.86 -0.92 0.00	28.29 -0.87 0.00	27.75 -0.89 0.00	26.98 -0.78 0.00	26.23 -0.76 0.00	29.30 -0.78 0.00	37.41 -0.80 0.00	35.57 -1.10 0.00	34.71 -1.04 0.00	30.48 -1.04 0.00	26.20 -0.98 0.00	18.99 -0.73 0.00	22.37 -0.91 0.00
KEDC_PORT_JEFF_GT2 24210	29.10 3.12 0.00	27.68 2.97 0.00	26.30 2.59 0.00	26.10 2.50 0.00	27.47 2.70 0.00	31.59 3.65 -0.71	42.34 4.52 -5.05	48.78 5.27 -7.88	50.62 5.60 -10.04	47.95 5.28 -10.05	62.84 5.15 -25.10	53.21 4.90 -17.53	44.54 4.61 -10.77	46.80 4.58 -13.59	47.61 4.41 -15.43	47.64 4.26 -16.38	49.94 4.99 -14.87	64.38 6.42 -19.75	63.85 6.20 -20.98	61.84 6.11 -19.97	55.59 5.36 -18.72	46.82 4.54 -15.10	39.26 3.02 -16.52	29.24 2.84 -3.12
KEDC_PORT_JEFF_GT3 24211	29.10 3.12 0.00	27.68 2.97 0.00	26.30 2.59 0.00	26.10 2.50 0.00	27.47 2.70 0.00	31.59 3.65 -0.71	42.34 4.52 -5.05	48.78 5.27 -7.88	50.62 5.60 -10.04	47.95 5.28 -10.05	62.84 5.15 -25.10	53.21 4.90 -17.53	44.54 4.61 -10.77	46.80 4.58 -13.59	47.61 4.41 -15.43	47.64 4.26 -16.38	49.94 4.99 -14.87	64.38 6.42 -19.75	63.85 6.20 -20.98	61.84 6.11 -19.97	55.59 5.36 -18.72	46.82 4.54 -15.10	39.26 3.02 -16.52	29.24 2.84 -3.12
KEDC_GLWD_GT4 24219	28.43 2.44 -0.01	27.08 2.35 -0.01	25.86 2.14 -0.01	25.69 2.08 -0.01	26.96 2.18 -0.01	30.91 2.61 -1.07	38.88 3.31 -2.80	43.92 3.92 -4.37	45.44 4.27 -6.18	42.77 4.08 -6.08	52.93 4.07 -16.27	45.76 3.94 -11.04	39.75 3.67 -6.91	40.13 3.64 -7.86	40.15 3.50 -8.89	40.44 3.35 -10.11	41.95 3.88 -7.99	51.84 4.51 -9.12	50.38 4.36 -9.35	49.31 4.36 -9.20	46.39 4.13 -10.74	39.96 3.53 -9.25	34.99 2.31 -12.96	28.69 2.28 -3.13
KEDC_GLWD_GT5 24220	28.43 2.44 -0.01	27.08 2.35 -0.01	25.86 2.14 -0.01	25.69 2.08 -0.01	26.96 2.18 -0.01	30.91 2.61 -1.07	38.88 3.31 -2.80	43.92 3.92 -4.37	45.44 4.27 -6.18	42.77 4.08 -6.08	52.93 4.07 -16.27	45.76 3.94 -11.04	39.75 3.67 -6.91	40.13 3.64 -7.86	40.15 3.50 -8.89	40.44 3.35 -10.11	41.95 3.88 -7.99	51.84 4.51 -9.12	50.38 4.36 -9.35	49.31 4.36 -9.20	46.39 4.13 -10.74	39.96 3.53 -9.25	34.99 2.31 -12.96	28.69 2.28 -3.13
KENSICO____ 23655	28.04 2.05 0.00	26.75 2.03 0.00	25.64 1.92 0.00	25.52 1.91 0.00	26.68 1.91 0.00	29.24 2.01 0.00	35.40 2.62 0.00	38.76 3.14 0.00	39.83 3.46 -1.38	37.07 3.33 -1.13	37.21 3.36 -1.27	34.01 3.23 0.00	33.01 3.03 -0.81	32.01 3.01 -0.38	31.39 2.89 -0.74	32.03 2.75 -2.28	33.30 3.22 0.00	42.11 3.90 0.00	40.45 3.78 0.00	39.54 3.79 0.00	35.34 3.44 -0.39	32.07 2.94 -1.95	30.10 1.87 -8.50	28.42 2.02 -3.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.01 2.03 0.00	26.70 1.98 0.00	25.59 1.87 0.00	25.54 1.94 0.00	26.73 1.96 0.00	29.27 2.04 0.00	35.49 2.72 0.00	38.69 3.06 0.00	39.79 3.50 -1.30	36.91 3.23 -1.06	37.01 3.23 -1.19	33.92 3.14 0.00	32.79 2.86 -0.76	31.91 2.92 -0.35	31.21 2.75 -0.70	31.73 2.59 -2.15	33.27 3.19 0.00	42.26 4.05 0.00	40.70 4.03 0.00	39.68 3.93 0.00	35.41 3.53 -0.37	31.96 2.94 -1.84	29.56 1.83 -8.00	28.22 2.00 -2.93
KIAC_JFK_GT1 23816	28.14 2.16 0.00	26.82 2.10 0.00	25.71 1.99 0.00	25.56 1.96 0.00	26.73 1.96 0.00	29.30 2.07 0.00	35.49 2.72 0.00	39.08 3.45 0.00	40.26 3.88 -1.38	37.46 3.72 -1.13	37.47 3.62 -1.27	34.26 3.48 0.00	33.21 3.24 -0.81	32.22 3.21 -0.38	31.56 3.05 -0.74	32.19 2.92 -2.29	33.54 3.46 0.00	42.38 4.17 0.00	40.70 4.03 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.21 3.07 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
KIAC_JFK_GT2 23817	28.14 2.16 0.00	26.82 2.10 0.00	25.71 1.99 0.00	25.56 1.96 0.00	26.73 1.96 0.00	29.30 2.07 0.00	35.49 2.72 0.00	39.08 3.45 0.00	40.26 3.88 -1.38	37.46 3.72 -1.13	37.47 3.62 -1.27	34.26 3.48 0.00	33.21 3.24 -0.81	32.22 3.21 -0.38	31.56 3.05 -0.74	32.19 2.92 -2.29	33.54 3.46 0.00	42.38 4.17 0.00	40.70 4.03 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.21 3.07 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
KINTIGH____ 23543	26.12 0.13 0.00	24.62 -0.10 0.00	23.65 -0.07 0.00	23.56 -0.05 0.00	24.77 0.00 0.00	27.53 0.30 0.00	31.76 -1.02 0.00	34.63 -1.00 0.00	33.70 -1.47 -0.18	31.46 -1.31 -0.15	31.42 -1.34 -0.17	29.52 -1.26 0.00	28.19 -1.08 -0.11	27.65 -1.03 -0.05	26.83 -1.03 -0.10	26.24 -1.05 -0.30	28.88 -1.20 0.00	36.72 -1.49 0.00	35.49 -1.17 0.01	34.22 -1.54 0.00	30.44 -1.13 -0.05	26.54 -0.90 -0.26	20.16 -0.69 -1.13	23.44 -0.26 -0.41

LEDERLE____ 23769	27.93 1.95 0.00	26.62 1.90 0.00	25.52 1.80 0.00	25.42 1.82 0.00	26.60 1.83 0.00	29.16 1.93 0.00	35.30 2.52 0.00	38.62 2.99 0.00	39.65 3.33 -1.33	36.87 3.16 -1.09	37.00 3.20 -1.22	33.86 3.08 0.00	32.83 2.89 -0.78	31.89 2.89 -0.36	31.23 2.75 -0.72	31.81 2.62 -2.20	33.15 3.07 0.00	42.00 3.78 0.00	40.37 3.70 0.00	39.40 3.65 0.00	35.20 3.31 -0.38	31.87 2.80 -1.88	29.72 1.79 -8.20	28.22 1.93 -3.01
LINDEN COGEN____ 23786	28.14 2.16 0.00	26.82 2.10 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.73 1.96 0.00	29.24 2.01 0.00	35.33 2.56 0.00	38.83 3.21 0.00	39.98 3.60 -1.38	37.20 3.46 -1.13	37.34 3.49 -1.27	34.17 3.39 0.00	33.15 3.18 -0.81	32.16 3.15 -0.38	31.50 3.00 -0.74	32.14 2.86 -2.29	33.48 3.40 0.00	42.23 4.01 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.50 3.59 -0.39	32.23 3.10 -1.96	30.19 1.95 -8.52	28.52 2.12 -3.12
LIPA_MISC_IPP 23656	29.10 3.12 0.00	27.66 2.94 0.00	26.30 2.59 0.00	26.10 2.50 0.00	27.47 2.70 0.00	31.58 3.65 -0.70	42.42 4.59 -5.06	48.84 5.31 -7.90	50.68 5.63 -10.06	47.97 5.28 -10.08	62.92 5.18 -25.15	53.22 4.86 -17.57	44.56 4.61 -10.79	46.84 4.58 -13.62	47.65 4.41 -15.47	47.70 4.29 -16.42	50.01 5.02 -14.91	64.45 6.42 -19.82	63.96 6.23 -21.06	61.91 6.11 -20.04	55.67 5.39 -18.77	46.86 4.54 -15.13	39.30 3.04 -16.54	29.26 2.86 -3.12
LISF____SOLAR 323691	29.18 3.20 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.69 3.76 -0.71	42.52 4.69 -5.06	48.97 5.45 -7.89	50.78 5.74 -10.05	48.10 5.42 -10.07	63.04 5.31 -25.14	53.30 4.96 -17.56	44.67 4.72 -10.79	46.91 4.67 -13.61	47.72 4.50 -15.46	47.77 4.37 -16.41	50.12 5.14 -14.90	64.59 6.58 -19.80	64.08 6.38 -21.03	62.03 6.25 -20.02	55.79 5.51 -18.75	46.95 4.65 -15.13	39.37 3.11 -16.54	29.33 2.93 -3.12
LITTLE FALLS____HYD 24013	28.01 2.03 0.00	26.62 1.90 0.00	25.57 1.85 0.00	25.42 1.82 0.00	26.68 1.91 0.00	29.35 2.13 0.00	35.26 2.49 0.00	38.37 2.74 0.00	37.65 2.69 0.04	35.16 2.58 0.03	35.10 2.54 0.04	33.19 2.40 0.00	31.42 2.28 0.02	30.86 2.23 0.01	29.88 2.14 0.02	29.00 2.08 0.06	32.37 2.29 0.00	41.04 2.83 0.00	39.31 2.64 0.00	38.22 2.46 0.00	33.65 2.14 0.01	29.06 1.93 0.05	20.86 1.38 0.24	24.82 1.63 0.09
LI_NEWBRDGE____DRP 323616	28.42 2.44 0.01	27.04 2.32 0.01	25.73 2.01 0.01	25.53 1.94 0.01	26.85 2.08 0.01	30.61 2.78 -0.60	41.51 3.47 -5.26	47.90 4.06 -8.21	49.76 4.37 -10.40	47.19 4.14 -10.43	62.60 4.07 -25.94	52.84 3.91 -18.15	43.94 3.70 -11.08	46.41 3.67 -14.11	47.31 3.50 -16.05	47.34 3.37 -16.98	49.53 3.91 -15.54	63.98 4.81 -20.95	63.68 4.69 -22.32	61.59 4.65 -21.19	55.25 4.16 -19.58	46.39 3.56 -15.65	38.99 2.41 -16.86	28.59 2.19 -3.12
LONG_LAKE_PHOENIX 24014	25.78 -0.21 0.00	24.50 -0.22 0.00	23.50 -0.21 0.00	23.39 -0.21 0.00	24.55 -0.22 0.00	27.07 -0.16 0.00	32.25 -0.53 0.00	35.16 -0.46 0.00	34.57 -0.52 -0.11	32.25 -0.46 -0.09	32.23 -0.46 -0.10	30.35 -0.43 0.00	28.82 -0.41 -0.06	28.23 -0.43 -0.03	27.37 -0.45 -0.06	26.76 -0.40 -0.18	29.63 -0.45 0.00	37.68 -0.54 0.00	36.27 -0.40 0.00	35.29 -0.47 0.00	31.11 -0.44 -0.03	26.98 -0.35 -0.15	20.17 -0.22 -0.67	23.31 -0.21 -0.24
LOVETT____3 23632	27.83 1.85 0.00	26.52 1.80 0.00	25.45 1.73 0.00	25.33 1.72 0.00	26.50 1.73 0.00	29.03 1.80 0.00	35.17 2.39 0.00	38.48 2.85 0.00	39.48 3.15 -1.34	36.74 3.03 -1.09	36.84 3.03 -1.22	33.74 2.96 0.00	32.72 2.77 -0.78	31.75 2.75 -0.36	31.12 2.64 -0.72	31.71 2.51 -2.21	33.03 2.95 0.00	41.77 3.55 0.00	40.16 3.49 0.00	39.22 3.47 0.00	35.05 3.15 -0.38	31.76 2.69 -1.89	29.67 1.71 -8.23	28.14 1.84 -3.02
LOVETT____4 23642	27.83 1.85 0.00	26.52 1.80 0.00	25.45 1.73 0.00	25.33 1.72 0.00	26.50 1.73 0.00	29.03 1.80 0.00	35.17 2.39 0.00	38.48 2.85 0.00	39.48 3.15 -1.34	36.74 3.03 -1.09	36.84 3.03 -1.22	33.74 2.96 0.00	32.72 2.77 -0.78	31.75 2.75 -0.36	31.12 2.64 -0.72	31.71 2.51 -2.21	33.03 2.95 0.00	41.77 3.55 0.00	40.16 3.49 0.00	39.22 3.47 0.00	35.05 3.15 -0.38	31.76 2.69 -1.89	29.67 1.71 -8.23	28.14 1.84 -3.02
LOVETT____5 23593	27.83 1.85 0.00	26.52 1.80 0.00	25.45 1.73 0.00	25.33 1.72 0.00	26.50 1.73 0.00	29.03 1.80 0.00	35.17 2.39 0.00	38.48 2.85 0.00	39.48 3.15 -1.34	36.74 3.03 -1.09	36.84 3.03 -1.22	33.74 2.96 0.00	32.72 2.77 -0.78	31.75 2.75 -0.36	31.12 2.64 -0.72	31.71 2.51 -2.21	33.03 2.95 0.00	41.77 3.55 0.00	40.16 3.49 0.00	39.22 3.47 0.00	35.05 3.15 -0.38	31.76 2.69 -1.89	29.67 1.71 -8.23	28.14 1.84 -3.02
LOWER RAQUET____HYD 24057	24.37 -1.61 0.00	23.14 -1.58 0.00	22.20 -1.52 0.00	22.05 -1.56 0.00	23.19 -1.59 0.00	25.32 -1.91 0.00	30.87 -1.90 0.00	33.45 -2.17 0.00	32.47 -2.52 0.00	30.20 -2.41 0.00	30.24 -2.35 0.00	28.54 -2.25 0.00	27.00 -2.16 0.00	26.49 -2.15 0.00	25.74 -2.03 0.00	25.05 -1.94 0.00	27.98 -2.11 0.00	36.07 -2.14 0.00	34.14 -2.53 0.00	33.39 -2.36 0.00	29.09 -2.43 0.00	24.95 -2.23 0.00	18.32 -1.40 0.00	21.72 -1.56 0.00
LOWER____HUDSON 24059	28.27 2.29 0.00	26.99 2.27 0.00	25.92 2.21 0.00	25.80 2.20 0.00	27.15 2.38 0.00	29.65 2.42 0.00	35.82 3.05 0.00	38.83 3.21 0.00	40.06 3.22 -1.85	37.10 2.97 -1.52	37.22 2.93 -1.70	33.49 2.71 0.00	32.82 2.57 -1.09	31.63 2.49 -0.50	31.20 2.44 -0.99	32.43 2.38 -3.06	32.67 2.59 0.00	41.46 3.25 0.00	39.90 3.23 0.00	38.93 3.18 0.00	34.88 2.84 -0.53	32.25 2.45 -2.62	32.94 1.81 -11.40	29.70 2.24 -4.18
LWR____OSWEGATCHIE_HYD 23850	24.89 -1.09 0.00	23.61 -1.11 0.00	22.65 -1.07 0.00	22.52 -1.09 0.00	23.66 -1.11 0.00	25.98 -1.25 0.00	31.60 -1.18 0.00	34.27 -1.35 0.00	33.45 -1.54 0.00	31.18 -1.43 0.00	31.16 -1.43 0.00	29.43 -1.35 0.00	27.82 -1.34 0.00	27.29 -1.35 0.00	26.49 -1.28 0.00	25.78 -1.21 0.00	28.79 -1.29 0.00	36.99 -1.22 0.00	35.28 -1.39 0.00	34.39 -1.36 0.00	30.04 -1.48 0.00	25.77 -1.41 0.00	18.81 -0.91 0.00	22.23 -1.05 0.00
LYONS_FALL_HYD 23570	26.32 0.34 0.00	24.97 0.25 0.00	23.95 0.24 0.00	23.84 0.24 0.00	25.04 0.27 0.00	27.58 0.35 0.00	33.43 0.66 0.00	36.34 0.71 0.00	35.65 0.66 0.00	33.27 0.65 0.00	33.21 0.62 0.00	31.37 0.58 0.00	29.63 0.47 0.00	29.12 0.49 0.00	28.20 0.44 0.00	27.45 0.46 0.00	30.65 0.57 0.00	39.13 0.92 0.00	37.59 0.92 0.00	36.54 0.79 0.00	32.05 0.54 0.00	27.56 0.38 0.00	19.98 0.26 0.00	23.56 0.28 0.00
MADISON____COUNTY_LFGE 323628	26.87 0.88 0.00	25.49 0.77 0.00	24.45 0.74 0.00	24.34 0.73 0.00	25.56 0.79 0.00	28.18 0.95 0.00	33.95 1.18 0.00	36.95 1.32 0.00	36.34 1.30 -0.06	33.90 1.24 -0.05	33.85 1.21 -0.05	31.92 1.14 0.00	30.22 1.02 -0.03	29.68 1.03 -0.02	28.77 0.97 -0.03	28.03 0.94 -0.10	31.20 1.11 0.00	39.74 1.53 0.00	38.25 1.58 0.00	37.14 1.39 0.00	32.70 1.17 -0.02	28.22 0.95 -0.08	20.76 0.67 -0.37	24.18 0.77 -0.13

MAPLE_RIDGE_WT_1 323574	25.80 -0.18 0.00	24.52 -0.20 0.00	23.53 -0.19 0.00	23.42 -0.19 0.00	24.57 -0.20 0.00	27.01 -0.22 0.00	32.51 -0.26 0.00	35.52 -0.11 0.00	34.83 -0.07 0.09	32.51 -0.03 0.08	32.44 -0.07 0.09	30.72 -0.06 0.00	29.05 -0.06 0.05	28.55 -0.06 0.03	27.66 -0.06 0.05	26.78 -0.05 0.15	30.02 -0.06 0.00	38.14 -0.08 0.00	36.52 -0.15 0.00	35.61 -0.14 0.00	31.36 -0.13 0.03	26.94 -0.11 0.13	19.09 -0.06 0.57	23.02 -0.05 0.21
MAPLE_RIDGE_WT_2 323611	25.80 -0.18 0.00	24.52 -0.20 0.00	23.53 -0.19 0.00	23.42 -0.19 0.00	24.57 -0.20 0.00	27.01 -0.22 0.00	32.51 -0.26 0.00	35.52 -0.11 0.00	34.83 -0.07 0.09	32.51 -0.03 0.08	32.44 -0.07 0.09	30.72 -0.06 0.00	29.05 -0.06 0.05	28.55 -0.06 0.03	27.66 -0.06 0.05	26.78 -0.05 0.15	30.02 -0.06 0.00	38.14 -0.08 0.00	36.52 -0.15 0.00	35.61 -0.14 0.00	31.36 -0.13 0.03	26.94 -0.11 0.13	19.09 -0.06 0.57	23.02 -0.05 0.21
MARBLE_RIVER_WT_PWR 323696	25.15 -0.83 0.00	23.90 -0.82 0.00	22.94 -0.78 0.00	22.83 -0.78 0.00	23.98 -0.79 0.00	26.41 -0.82 0.00	32.12 -0.66 0.00	34.88 -0.75 0.00	34.15 -0.84 0.00	31.74 -0.88 0.00	31.81 -0.78 0.00	29.98 -0.80 0.00	28.43 -0.73 0.00	27.89 -0.74 0.00	27.12 -0.64 0.00	26.34 -0.65 0.00	29.42 -0.66 0.00	37.60 -0.61 0.00	35.75 -0.92 0.00	34.86 -0.89 0.00	30.63 -0.88 0.00	26.31 -0.87 0.00	19.07 -0.65 0.00	22.49 -0.79 0.00
MARSH_HILL_WT_PWR 323713	27.83 1.85 0.00	26.20 1.48 0.00	25.16 1.45 0.00	25.07 1.46 0.00	26.38 1.61 0.00	29.38 2.15 0.00	34.48 1.70 0.00	37.76 2.14 0.00	37.02 1.75 -0.28	34.67 1.83 -0.23	34.64 1.79 -0.26	32.38 1.60 0.00	30.93 1.60 -0.17	30.28 1.57 -0.08	29.38 1.47 -0.15	28.78 1.32 -0.47	31.47 1.38 0.00	40.12 1.91 0.00	38.96 2.27 -0.01	37.47 1.72 0.00	33.27 1.67 -0.08	29.02 1.44 -0.40	22.37 0.91 -1.74	25.29 1.37 -0.64
MG_INDUSTRY___DRP 24185	27.57 1.59 0.00	26.28 1.56 0.00	25.21 1.50 0.00	25.12 1.51 0.00	26.36 1.59 0.00	28.86 1.63 0.00	34.90 2.13 0.00	37.73 2.10 0.00	38.79 2.06 -1.74	35.96 1.92 -1.43	36.11 1.92 -1.60	32.60 1.82 0.00	31.96 1.78 -1.02	30.85 1.75 -0.47	30.39 1.69 -0.93	31.51 1.65 -2.88	31.74 1.65 0.00	40.20 1.99 0.00	38.65 1.98 0.00	37.75 2.00 0.00	33.81 1.80 -0.49	31.25 1.60 -2.46	31.74 1.30 -10.72	28.75 1.54 -3.93
MID___OSWEGATCHIE_HYD 23849	24.89 -1.09 0.00	23.61 -1.11 0.00	22.65 -1.07 0.00	22.52 -1.09 0.00	23.66 -1.11 0.00	25.98 -1.25 0.00	31.60 -1.18 0.00	34.27 -1.35 0.00	33.45 -1.54 0.00	31.18 -1.43 0.00	31.16 -1.43 0.00	29.43 -1.35 0.00	27.82 -1.34 0.00	27.29 -1.35 0.00	26.49 -1.28 0.00	25.78 -1.21 0.00	28.79 -1.29 0.00	36.99 -1.22 0.00	35.28 -1.39 0.00	34.39 -1.36 0.00	30.04 -1.48 0.00	25.77 -1.41 0.00	18.81 -0.91 0.00	22.23 -1.05 0.00
MID___RAQUETTE_HYD 23851	24.37 -1.61 0.00	23.14 -1.58 0.00	22.20 -1.52 0.00	22.05 -1.56 0.00	23.19 -1.59 0.00	25.32 -1.91 0.00	30.87 -1.90 0.00	33.45 -2.17 0.00	32.47 -2.52 0.00	30.20 -2.41 0.00	30.24 -2.35 0.00	28.54 -2.25 0.00	27.00 -2.16 0.00	26.49 -2.15 0.00	25.74 -2.03 0.00	25.05 -1.94 0.00	27.98 -2.11 0.00	36.07 -2.14 0.00	34.14 -2.53 0.00	33.39 -2.36 0.00	29.09 -2.43 0.00	24.95 -2.23 0.00	18.32 -1.40 0.00	21.72 -1.56 0.00
MILLIKEN___1 23584	27.00 1.01 0.00	25.58 0.86 0.00	24.55 0.83 0.00	24.45 0.85 0.00	25.69 0.92 0.00	28.37 1.14 0.00	33.92 1.15 0.00	37.01 1.39 0.00	36.59 1.33 -0.28	34.11 1.27 -0.23	34.05 1.21 -0.25	31.92 1.14 0.00	30.37 1.05 -0.16	29.71 1.00 -0.08	28.85 0.94 -0.15	28.39 0.94 -0.46	31.13 1.05 0.00	39.70 1.49 0.00	38.28 1.61 0.00	37.14 1.39 0.00	32.82 1.23 -0.08	28.58 1.01 -0.39	22.11 0.69 -1.70	24.79 0.88 -0.62
MILLIKEN___2 23585	27.00 1.01 0.00	25.58 0.86 0.00	24.55 0.83 0.00	24.45 0.85 0.00	25.69 0.92 0.00	28.37 1.14 0.00	33.92 1.15 0.00	37.01 1.39 0.00	36.59 1.33 -0.28	34.11 1.27 -0.23	34.05 1.21 -0.25	31.92 1.14 0.00	30.37 1.05 -0.16	29.71 1.00 -0.08	28.85 0.94 -0.15	28.39 0.94 -0.46	31.13 1.05 0.00	39.70 1.49 0.00	38.28 1.61 0.00	37.14 1.39 0.00	32.82 1.23 -0.08	28.58 1.01 -0.39	22.11 0.69 -1.70	24.79 0.88 -0.62
MILLIKEN___DIESEL 23629	27.00 1.01 0.00	25.58 0.86 0.00	24.55 0.83 0.00	24.45 0.85 0.00	25.69 0.92 0.00	28.37 1.14 0.00	33.92 1.15 0.00	37.01 1.39 0.00	36.59 1.33 -0.28	34.11 1.27 -0.23	34.05 1.21 -0.25	31.92 1.14 0.00	30.37 1.05 -0.16	29.71 1.00 -0.08	28.85 0.94 -0.15	28.39 0.94 -0.46	31.13 1.05 0.00	39.70 1.49 0.00	38.28 1.61 0.00	37.14 1.39 0.00	32.82 1.23 -0.08	28.58 1.01 -0.39	22.11 0.69 -1.70	24.79 0.88 -0.62
MILLSEAT___LFGE 323607	26.82 0.83 0.00	25.26 0.54 0.00	24.26 0.55 0.00	24.17 0.57 0.00	25.44 0.67 0.00	28.45 1.23 0.00	32.45 -0.33 0.00	35.66 0.04 0.00	34.45 -0.74 -0.20	32.12 -0.65 -0.16	32.15 -0.62 -0.18	30.17 -0.62 0.00	28.81 -0.47 -0.12	28.26 -0.43 -0.05	27.40 -0.47 -0.11	26.80 -0.51 -0.32	29.54 -0.54 0.00	37.60 -0.61 0.00	36.40 -0.25 0.01	35.00 -0.75 0.00	31.13 -0.44 -0.06	27.10 -0.35 -0.28	20.59 -0.34 -1.21	23.96 0.23 -0.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.96 1.97 0.00	26.65 1.93 0.00	25.54 1.83 0.00	25.42 1.82 0.00	26.58 1.81 0.00	29.13 1.91 0.00	35.26 2.49 0.00	38.62 2.99 0.00	39.72 3.36 -1.37	36.94 3.20 -1.12	37.07 3.23 -1.26	33.89 3.11 0.00	32.85 2.89 -0.80	31.87 2.86 -0.37	31.25 2.75 -0.74	31.87 2.62 -2.27	33.15 3.07 0.00	41.96 3.75 0.00	40.34 3.67 0.00	39.40 3.65 0.00	35.21 3.31 -0.39	31.92 2.80 -1.94	29.95 1.79 -8.44	28.31 1.93 -3.09
MODEL_CITY_ENERGY 24167	26.24 0.26 0.00	24.77 0.05 0.00	23.81 0.10 0.00	23.70 0.09 0.00	24.95 0.17 0.00	27.69 0.46 0.00	31.30 -1.47 0.00	34.16 -1.46 0.00	33.24 -1.96 -0.21	31.09 -1.70 -0.17	31.05 -1.73 -0.19	29.12 -1.66 0.00	27.88 -1.40 -0.12	27.34 -1.35 -0.06	26.54 -1.33 -0.11	25.93 -1.40 -0.34	28.46 -1.62 0.00	36.23 -1.99 0.00	35.14 -1.51 0.02	33.72 -2.04 0.00	30.09 -1.48 -0.06	26.28 -1.20 -0.29	20.03 -0.97 -1.27	23.26 -0.49 -0.47
MODERN_LFGE___ 323580	26.24 0.26 0.00	24.77 0.05 0.00	23.81 0.10 0.00	23.70 0.09 0.00	24.95 0.17 0.00	27.69 0.46 0.00	31.30 -1.47 0.00	34.16 -1.46 0.00	33.24 -1.96 -0.21	31.09 -1.70 -0.17	31.05 -1.73 -0.19	29.12 -1.66 0.00	27.88 -1.40 -0.12	27.34 -1.35 -0.06	26.54 -1.33 -0.11	25.93 -1.40 -0.34	28.46 -1.62 0.00	36.23 -1.99 0.00	35.14 -1.51 0.02	33.72 -2.04 0.00	30.09 -1.48 -0.06	26.28 -1.20 -0.29	20.03 -0.97 -1.27	23.26 -0.49 -0.47
MOHAWK_PAPER___DRP 24187	27.96 1.97 0.00	26.65 1.93 0.00	25.57 1.85 0.00	25.47 1.86 0.00	26.78 2.01 0.00	29.27 2.04 0.00	35.46 2.69 0.00	38.33 2.71 0.00	39.37 2.59 -1.79	36.53 2.45 -1.47	36.61 2.38 -1.64	33.00 2.22 0.00	32.40 2.19 -1.05	31.27 2.15 -0.49	30.81 2.08 -0.96	31.95 2.00 -2.96	32.07 1.98 0.00	40.66 2.45 0.00	39.09 2.42 0.00	38.18 2.43 0.00	34.20 2.17 -0.51	31.64 1.93 -2.53	32.36 1.62 -11.02	29.23 1.91 -4.04

MONGAUP___HYD 23641	27.62 1.64 0.00	26.33 1.61 0.00	25.21 1.50 0.00	25.26 1.65 0.00	26.41 1.63 0.00	28.83 1.61 0.00	35.07 2.29 0.00	38.05 2.42 0.00	39.20 2.94 -1.27	36.29 2.64 -1.04	36.36 2.61 -1.16	33.40 2.62 0.00	32.21 2.30 -0.74	31.38 2.41 -0.34	30.72 2.28 -0.68	31.16 2.08 -2.09	32.64 2.56 0.00	41.61 3.40 0.00	40.08 3.41 0.00	39.00 3.25 0.00	34.81 2.93 -0.36	31.42 2.45 -1.79	28.96 1.44 -7.80	27.70 1.56 -2.86
MONTAUK___DIESEL 23721	31.41 5.43 0.00	29.88 5.17 0.00	28.34 4.63 0.00	28.13 4.53 0.00	29.65 4.88 0.00	34.28 6.35 -0.71	45.93 8.10 -5.06	52.82 9.30 -7.90	54.63 9.59 -10.05	51.72 9.03 -10.07	66.66 8.93 -25.14	56.69 8.34 -17.57	47.74 7.78 -10.79	49.92 7.68 -13.62	50.64 7.41 -15.46	50.64 7.24 -16.41	53.31 8.33 -14.90	68.95 10.93 -19.81	68.23 10.52 -21.04	66.08 10.30 -20.03	59.32 9.05 -18.76	49.95 7.64 -15.13	41.29 5.03 -16.54	31.52 5.12 -3.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	38.97 3.35 0.00	40.12 3.75 -1.38	37.34 3.59 -1.13	37.47 3.62 -1.27	34.26 3.48 0.00	33.24 3.27 -0.81	32.24 3.23 -0.38	31.61 3.11 -0.74	32.25 2.97 -2.29	33.57 3.49 0.00	42.38 4.17 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.60 3.69 -0.39	32.29 3.15 -1.96	30.25 2.01 -8.52	28.59 2.19 -3.12
MUNSVILLE_WIND_PWR 323609	28.84 2.86 0.00	27.27 2.55 0.00	26.16 2.44 0.00	26.01 2.41 0.00	27.37 2.60 0.00	30.36 3.13 0.00	36.94 4.16 0.00	40.15 4.53 0.00	39.83 4.41 -0.43	37.20 4.24 -0.35	37.12 4.14 -0.39	34.63 3.85 0.00	32.94 3.53 -0.25	32.21 3.46 -0.12	31.27 3.27 -0.23	30.88 3.18 -0.71	33.75 3.67 0.00	43.26 5.04 0.00	41.77 5.10 0.00	40.40 4.65 0.00	35.51 3.88 -0.12	30.96 3.18 -0.60	24.48 2.13 -2.63	26.74 2.49 -0.96
N SALMON___HYD 24042	25.15 -0.83 0.00	23.88 -0.84 0.00	22.89 -0.83 0.00	22.76 -0.85 0.00	23.93 -0.84 0.00	26.36 -0.87 0.00	32.08 -0.69 0.00	34.84 -0.78 0.00	34.08 -0.91 0.00	31.64 -0.98 0.00	31.71 -0.88 0.00	29.92 -0.86 0.00	28.35 -0.82 0.00	27.80 -0.83 0.00	27.04 -0.72 0.00	26.29 -0.70 0.00	29.42 -0.66 0.00	37.72 -0.50 0.00	35.72 -0.95 0.00	34.82 -0.93 0.00	30.48 -1.04 0.00	26.15 -1.03 0.00	18.97 -0.75 0.00	22.40 -0.88 0.00
N.E._GEN_SANDY PD 24062	28.32 2.34 0.00	27.12 2.40 0.00	25.99 2.28 0.00	25.89 2.29 0.00	27.13 2.35 0.00	31.01 2.50 -1.28	35.90 3.12 -0.01	41.60 3.49 -2.48	39.50 3.60 -0.90	37.28 3.33 -1.34	37.48 3.39 -1.50	33.95 3.17 0.00	33.10 2.98 -0.96	32.00 2.92 -0.45	31.50 2.86 -0.88	32.50 2.81 -2.70	37.30 3.10 -4.12	49.13 3.82 -7.09	49.15 3.74 -8.74	47.32 3.72 -7.85	41.97 3.34 -7.11	33.60 2.85 -3.57	31.78 1.99 -10.07	29.30 2.33 -3.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.35 1.75 0.00	26.53 1.76 0.00	29.08 1.85 0.00	35.20 2.43 0.00	38.51 2.88 0.00	39.54 3.22 -1.33	36.77 3.06 -1.09	36.91 3.10 -1.22	33.80 3.02 0.00	32.75 2.80 -0.78	31.80 2.81 -0.36	31.14 2.67 -0.72	31.73 2.54 -2.21	33.06 2.98 0.00	41.85 3.63 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.11 3.22 -0.38	31.81 2.74 -1.89	29.68 1.74 -8.22	28.18 1.88 -3.01
NARROWS_GT1_1 24228	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_2 24229	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_3 24230	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_4 24231	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_5 24232	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_6 24233	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_7 24234	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT1_8 24235	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12

NARROWS_GT2_1 24236	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_2 24237	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_3 24238	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_4 24239	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_5 24240	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_6 24241	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_7 24242	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NARROWS_GT2_8 24243	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.35 2.36 0.00	27.04 2.32 0.00	25.90 2.18 0.00	25.94 2.34 0.00	27.20 2.43 0.00	29.65 2.42 0.00	36.08 3.31 0.00	38.94 3.31 0.00	40.17 3.67 -1.50	37.11 3.26 -1.23	37.19 3.23 -1.38	33.92 3.14 0.00	32.91 2.86 -0.88	31.99 2.95 -0.41	31.35 2.78 -0.81	32.07 2.59 -2.49	33.06 2.98 0.00	42.23 4.01 0.00	40.70 4.03 0.00	39.58 3.83 0.00	35.35 3.40 -0.43	32.19 2.88 -2.13	30.89 1.91 -9.26	28.89 2.21 -3.39
NEG CAPITAL___MECHNVIL 23645	28.84 2.86 0.00	27.54 2.82 0.00	26.44 2.73 0.00	26.34 2.74 0.00	27.77 3.00 0.00	30.22 3.00 0.00	36.48 3.70 0.00	39.51 3.88 0.00	40.75 3.88 -1.87	37.77 3.62 -1.53	37.83 3.52 -1.72	33.98 3.20 0.00	33.30 3.03 -1.10	32.06 2.92 -0.51	31.63 2.86 -1.01	32.87 2.78 -3.10	33.21 3.13 0.00	42.23 4.01 0.00	40.63 3.96 0.00	39.65 3.90 0.00	35.48 3.44 -0.53	32.77 2.94 -2.65	33.37 2.11 -11.54	30.21 2.70 -4.23
NEG CENTRAL_HIGH_ACRES 23767	25.78 -0.21 0.00	24.37 -0.35 0.00	23.39 -0.33 0.00	23.30 -0.31 0.00	24.50 -0.27 0.00	27.28 0.05 0.00	32.02 -0.75 0.00	35.09 -0.53 0.00	34.10 -1.05 -0.16	31.74 -1.01 -0.13	31.76 -0.98 -0.15	29.86 -0.92 0.00	28.38 -0.87 -0.09	27.82 -0.86 -0.04	26.99 -0.86 -0.09	26.42 -0.84 -0.27	29.21 -0.87 0.00	37.18 -1.03 0.00	35.79 -0.88 0.00	34.68 -1.07 0.00	30.68 -0.88 -0.05	26.65 -0.76 -0.23	20.14 -0.57 -0.99	23.32 -0.33 -0.36
NEG CENTRAL___DRP 24199	26.56 0.57 0.00	25.14 0.42 0.00	24.12 0.40 0.00	24.03 0.43 0.00	25.24 0.47 0.00	27.99 0.76 0.00	33.23 0.46 0.00	36.34 0.71 0.00	35.66 0.49 -0.18	33.22 0.46 -0.15	33.21 0.46 -0.16	31.18 0.40 0.00	29.62 0.35 -0.10	29.03 0.34 -0.05	28.16 0.31 -0.10	27.58 0.30 -0.29	30.41 0.33 0.00	38.75 0.53 0.00	37.36 0.69 0.00	36.22 0.46 0.00	32.01 0.44 -0.05	27.79 0.35 -0.25	21.04 0.22 -1.10	24.10 0.42 -0.40
NEG CENTRAL___INDECK 23768	27.57 1.59 0.00	25.96 1.24 0.00	24.93 1.21 0.00	24.83 1.23 0.00	26.16 1.39 0.00	29.35 2.13 0.00	34.35 1.57 0.00	37.84 2.21 0.00	36.63 1.40 -0.24	34.05 1.24 -0.19	34.08 1.27 -0.22	31.92 1.14 0.00	30.41 1.11 -0.14	29.76 1.06 -0.06	28.86 0.97 -0.13	28.33 0.94 -0.39	31.20 1.11 0.00	39.78 1.57 0.00	38.43 1.76 0.00	37.08 1.32 0.00	32.85 1.26 -0.07	28.55 1.03 -0.34	21.83 0.65 -1.46	25.03 1.21 -0.54
NEG CENTRAL___SENECA 23627	26.89 0.91 0.00	25.41 0.69 0.00	24.41 0.69 0.00	24.31 0.71 0.00	25.56 0.79 0.00	28.40 1.17 0.00	33.66 0.89 0.00	36.84 1.21 0.00	36.10 0.91 -0.20	33.66 0.88 -0.16	33.62 0.85 -0.18	31.52 0.74 0.00	29.98 0.70 -0.12	29.35 0.66 -0.05	28.48 0.61 -0.11	27.91 0.59 -0.33	30.74 0.66 0.00	39.21 0.99 0.00	37.84 1.17 0.00	36.61 0.86 0.00	32.39 0.82 -0.06	28.14 0.68 -0.28	21.36 0.41 -1.22	24.45 0.72 -0.45
NEG CENTRAL___STATE_STREET 24147	26.61 0.62 0.00	25.24 0.52 0.00	24.22 0.50 0.00	24.10 0.50 0.00	25.32 0.54 0.00	27.99 0.76 0.00	33.37 0.59 0.00	36.45 0.82 0.00	35.86 0.70 -0.17	33.41 0.65 -0.14	33.40 0.65 -0.16	31.40 0.62 0.00	29.82 0.55 -0.10	29.20 0.52 -0.05	28.36 0.50 -0.09	27.76 0.49 -0.29	30.59 0.51 0.00	39.02 0.80 0.00	37.62 0.95 0.00	36.50 0.75 0.00	32.20 0.63 -0.05	27.94 0.52 -0.25	21.16 0.37 -1.07	24.18 0.51 -0.39

NEG MILLWOOD___DRP 24198	28.27 2.29 0.00	26.99 2.27 0.00	25.85 2.14 0.00	25.75 2.15 0.00	26.90 2.13 0.00	29.46 2.23 0.00	35.82 3.05 0.00	39.26 3.64 0.00	40.55 4.13 -1.43	37.64 3.85 -1.18	37.75 3.84 -1.32	34.44 3.66 0.00	33.36 3.35 -0.84	32.34 3.32 -0.39	31.70 3.16 -0.77	32.38 3.02 -2.37	33.57 3.49 0.00	42.80 4.58 0.00	41.07 4.40 0.00	40.11 4.36 0.00	35.83 3.91 -0.41	32.50 3.29 -2.03	30.65 2.09 -8.84	28.76 2.24 -3.24
NEG NORTH_FLCN_SEA 23793	25.47 -0.52 0.00	24.18 -0.54 0.00	23.20 -0.52 0.00	23.09 -0.52 0.00	24.25 -0.52 0.00	26.74 -0.49 0.00	32.51 -0.26 0.00	35.31 -0.32 0.00	34.57 -0.42 0.00	32.13 -0.49 0.00	32.20 -0.39 0.00	30.38 -0.40 0.00	28.78 -0.38 0.00	28.23 -0.40 0.00	27.46 -0.30 0.00	26.69 -0.30 0.00	29.81 -0.27 0.00	38.10 -0.11 0.00	36.19 -0.48 0.00	35.29 -0.47 0.00	30.98 -0.54 0.00	26.61 -0.57 0.00	19.27 -0.45 0.00	22.72 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	25.13 -0.86 0.00	23.88 -0.84 0.00	22.91 -0.81 0.00	22.78 -0.83 0.00	23.95 -0.82 0.00	26.38 -0.84 0.00	32.08 -0.69 0.00	34.81 -0.82 0.00	34.12 -0.87 0.00	31.67 -0.95 0.00	31.74 -0.85 0.00	29.95 -0.83 0.00	28.38 -0.79 0.00	27.83 -0.80 0.00	27.07 -0.69 0.00	26.32 -0.67 0.00	29.39 -0.69 0.00	37.56 -0.65 0.00	35.72 -0.95 0.00	34.82 -0.93 0.00	30.57 -0.94 0.00	26.26 -0.92 0.00	19.03 -0.69 0.00	22.42 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	25.44 -0.55 0.00	24.15 -0.57 0.00	23.17 -0.54 0.00	23.04 -0.57 0.00	24.23 -0.55 0.00	26.71 -0.52 0.00	32.51 -0.26 0.00	35.31 -0.32 0.00	34.57 -0.42 0.00	32.09 -0.52 0.00	32.20 -0.39 0.00	30.35 -0.43 0.00	28.78 -0.38 0.00	28.20 -0.43 0.00	27.46 -0.30 0.00	26.69 -0.30 0.00	29.84 -0.24 0.00	38.18 -0.04 0.00	36.23 -0.44 0.00	35.29 -0.47 0.00	30.95 -0.57 0.00	26.58 -0.60 0.00	19.23 -0.49 0.00	22.68 -0.61 0.00
NEG NORTH___LWR_SARANAC 23913	25.44 -0.55 0.00	24.15 -0.57 0.00	23.17 -0.54 0.00	23.04 -0.57 0.00	24.23 -0.55 0.00	26.71 -0.52 0.00	32.51 -0.26 0.00	35.31 -0.32 0.00	34.57 -0.42 0.00	32.09 -0.52 0.00	32.20 -0.39 0.00	30.35 -0.43 0.00	28.78 -0.38 0.00	28.20 -0.43 0.00	27.46 -0.30 0.00	26.69 -0.30 0.00	29.84 -0.24 0.00	38.18 -0.04 0.00	36.23 -0.44 0.00	35.29 -0.47 0.00	30.95 -0.57 0.00	26.58 -0.60 0.00	19.23 -0.49 0.00	22.68 -0.61 0.00
NEG NORTH___PLATTSBURG 23628	25.44 -0.55 0.00	24.15 -0.57 0.00	23.17 -0.54 0.00	23.04 -0.57 0.00	24.23 -0.55 0.00	26.71 -0.52 0.00	32.51 -0.26 0.00	35.31 -0.32 0.00	34.57 -0.42 0.00	32.09 -0.52 0.00	32.20 -0.39 0.00	30.35 -0.43 0.00	28.78 -0.38 0.00	28.20 -0.43 0.00	27.46 -0.30 0.00	26.69 -0.30 0.00	29.84 -0.24 0.00	38.18 -0.04 0.00	36.23 -0.44 0.00	35.29 -0.47 0.00	30.95 -0.57 0.00	26.58 -0.60 0.00	19.23 -0.49 0.00	22.68 -0.61 0.00
NEG WEST_LEA_LOCKPORT 23791	26.48 0.49 0.00	24.97 0.25 0.00	24.00 0.29 0.00	23.91 0.31 0.00	25.17 0.40 0.00	27.99 0.76 0.00	31.79 -0.98 0.00	34.77 -0.86 0.00	33.79 -1.40 -0.20	31.61 -1.17 -0.17	31.60 -1.17 -0.19	29.61 -1.17 0.00	28.35 -0.93 -0.12	27.80 -0.89 -0.06	26.98 -0.89 -0.11	26.36 -0.97 -0.34	28.94 -1.14 0.00	36.84 -1.37 0.00	35.74 -0.92 0.01	34.28 -1.47 0.00	30.60 -0.98 -0.06	26.68 -0.79 -0.29	20.31 -0.67 -1.26	23.60 -0.14 -0.46
NEG WEST___LANCASTR 23811	27.39 1.40 0.00	25.73 1.01 0.00	24.74 1.02 0.00	24.64 1.04 0.00	25.94 1.16 0.00	28.89 1.66 0.00	33.49 0.72 0.00	36.62 1.00 0.00	35.68 0.45 -0.24	33.53 0.72 -0.20	33.46 0.65 -0.22	31.34 0.55 0.00	30.03 0.73 -0.14	29.47 0.77 -0.06	28.61 0.72 -0.13	27.90 0.51 -0.39	30.56 0.48 0.00	38.90 0.69 0.00	37.90 1.17 -0.05	36.29 0.54 0.00	32.37 0.79 -0.07	28.28 0.76 -0.34	21.61 0.41 -1.47	24.73 0.91 -0.54
NEG_PENN_ALLEGHNY 23528	27.26 1.27 0.00	25.83 1.11 0.00	24.79 1.07 0.00	24.69 1.09 0.00	25.94 1.16 0.00	28.64 1.41 0.00	34.18 1.41 0.00	37.30 1.67 0.00	37.02 1.58 -0.45	34.55 1.57 -0.37	34.53 1.53 -0.41	32.23 1.45 0.00	30.80 1.37 -0.26	30.10 1.35 -0.12	29.28 1.28 -0.24	28.92 1.19 -0.75	31.40 1.32 0.00	39.94 1.72 0.00	38.54 1.87 0.00	37.40 1.65 0.00	33.16 1.51 -0.13	29.12 1.30 -0.64	23.39 0.89 -2.78	25.42 1.12 -1.02
NEG___GEN_MONROE 24207	26.50 0.52 0.00	25.02 0.30 0.00	24.03 0.31 0.00	23.94 0.33 0.00	25.19 0.42 0.00	28.18 0.95 0.00	32.74 -0.03 0.00	35.84 0.22 0.00	34.67 -0.49 -0.17	32.30 -0.46 -0.14	32.29 -0.46 -0.15	30.38 -0.40 0.00	28.91 -0.35 -0.10	28.34 -0.34 -0.05	27.46 -0.39 -0.09	26.86 -0.40 -0.28	29.69 -0.39 0.00	37.76 -0.46 0.00	36.42 -0.25 0.00	35.14 -0.61 0.00	31.19 -0.38 -0.05	27.07 -0.35 -0.24	20.47 -0.30 -1.04	23.80 0.14 -0.38
NEPA___ENERGY 23901	27.23 1.25 0.00	25.64 0.92 0.00	24.62 0.90 0.00	24.53 0.92 0.00	25.81 1.04 0.00	28.78 1.55 0.00	33.17 0.39 0.00	36.41 0.78 0.00	35.49 0.28 -0.23	33.29 0.49 -0.19	33.25 0.46 -0.21	31.12 0.34 0.00	29.79 0.50 -0.13	29.24 0.54 -0.06	28.35 0.47 -0.12	27.63 0.27 -0.37	30.23 0.15 0.00	38.60 0.38 0.00	37.50 0.81 -0.03	35.93 0.18 0.00	31.99 0.41 -0.06	27.91 0.41 -0.32	21.25 0.14 -1.39	24.39 0.60 -0.51
NEVERSINK___HYD 23608	28.01 2.03 0.00	26.67 1.95 0.00	25.57 1.85 0.00	25.52 1.91 0.00	26.70 1.93 0.00	29.24 2.01 0.00	35.49 2.72 0.00	38.62 2.99 0.00	39.62 3.39 -1.24	36.76 3.13 -1.01	36.85 3.13 -1.14	33.83 3.05 0.00	32.66 2.77 -0.73	31.78 2.81 -0.34	31.09 2.67 -0.67	31.55 2.51 -2.05	33.12 3.04 0.00	42.11 3.90 0.00	40.52 3.85 0.00	39.50 3.75 0.00	35.24 3.37 -0.35	31.76 2.83 -1.75	29.13 1.78 -7.63	28.01 1.93 -2.80
NEWTON___FALLS_HYD 23847	24.89 -1.09 0.00	23.61 -1.11 0.00	22.65 -1.07 0.00	22.52 -1.09 0.00	23.66 -1.11 0.00	25.98 -1.25 0.00	31.60 -1.18 0.00	34.27 -1.35 0.00	33.45 -1.54 0.00	31.18 -1.43 0.00	31.16 -1.43 0.00	29.43 -1.35 0.00	27.82 -1.34 0.00	27.29 -1.35 0.00	26.49 -1.28 0.00	25.78 -1.21 0.00	28.79 -1.29 0.00	36.99 -1.22 0.00	35.28 -1.39 0.00	34.39 -1.36 0.00	30.04 -1.48 0.00	25.77 -1.41 0.00	18.81 -0.91 0.00	22.23 -1.05 0.00
NIAGARA_115E_LBMP 323715	26.09 0.10 0.00	24.65 -0.07 0.00	23.69 -0.02 0.00	23.58 -0.02 0.00	24.82 0.05 0.00	27.53 0.30 0.00	31.04 -1.74 0.00	33.81 -1.82 0.00	32.92 -2.27 -0.21	30.80 -1.99 -0.17	30.76 -2.02 -0.19	28.84 -1.94 0.00	27.62 -1.66 -0.12	27.09 -1.60 -0.06	26.29 -1.58 -0.11	25.69 -1.65 -0.34	28.19 -1.89 0.00	35.88 -2.33 0.00	34.77 -1.87 0.03	33.39 -2.36 0.00	29.81 -1.76 -0.06	26.03 -1.44 -0.29	19.88 -1.12 -1.28	23.10 -0.65 -0.47
NIAGARA_115W_LBMP 323714	25.93 -0.05 0.00	24.40 -0.32 0.00	23.46 -0.26 0.00	23.37 -0.24 0.00	24.57 -0.20 0.00	27.31 0.08 0.00	31.17 -1.61 0.00	33.92 -1.71 0.00	33.03 -2.17 -0.21	30.89 -1.89 -0.17	30.86 -1.92 -0.19	28.94 -1.85 0.00	27.71 -1.58 -0.12	27.17 -1.52 -0.06	26.40 -1.47 -0.11	25.80 -1.54 -0.34	28.31 -1.77 0.00	36.00 -2.22 0.00	34.87 -1.80 0.00	33.50 -2.25 0.00	29.90 -1.67 -0.06	26.14 -1.33 -0.29	19.96 -1.05 -1.28	23.22 -0.53 -0.47

NIAGARA_230_LBMP 323716	26.14 0.16 0.00	24.62 -0.10 0.00	23.67 -0.05 0.00	23.58 -0.02 0.00	24.80 0.02 0.00	27.56 0.33 0.00	31.46 -1.31 0.00	34.20 -1.43 0.00	33.30 -1.89 -0.21	31.15 -1.63 -0.17	31.12 -1.66 -0.19	29.18 -1.60 0.00	27.94 -1.34 -0.12	27.40 -1.29 -0.06	26.60 -1.28 -0.11	26.01 -1.32 -0.34	28.55 -1.53 0.00	36.30 -1.91 0.00	35.16 -1.51 0.01	33.79 -1.97 0.00	30.16 -1.42 -0.06	26.36 -1.12 -0.29	20.12 -0.87 -1.26	23.40 -0.35 -0.46
NIAGARA____ 23760	26.01 0.03 0.00	24.52 -0.20 0.00	23.55 -0.16 0.00	23.46 -0.14 0.00	24.67 -0.10 0.00	27.42 0.19 0.00	31.20 -1.57 0.00	34.02 -1.60 0.00	33.13 -2.06 -0.21	30.99 -1.79 -0.17	30.95 -1.82 -0.19	29.03 -1.75 0.00	27.80 -1.49 -0.12	27.26 -1.43 -0.06	26.46 -1.41 -0.11	25.85 -1.48 -0.34	28.40 -1.68 0.00	36.11 -2.10 0.00	34.97 -1.69 0.01	33.61 -2.14 0.00	30.00 -1.57 -0.06	26.22 -1.25 -0.29	20.01 -0.99 -1.27	23.12 -0.63 -0.47
NINE_MILE_1 23575	25.47 -0.52 0.00	24.20 -0.52 0.00	23.22 -0.50 0.00	23.11 -0.50 0.00	24.25 -0.52 0.00	26.71 -0.52 0.00	31.86 -0.92 0.00	34.67 -0.96 0.00	34.06 -1.02 -0.09	31.71 -0.98 -0.07	31.69 -0.98 -0.08	29.86 -0.92 0.00	28.34 -0.87 -0.05	27.80 -0.86 -0.02	26.98 -0.83 -0.05	26.32 -0.81 -0.14	29.18 -0.90 0.00	37.07 -1.15 0.00	35.64 -1.03 0.00	34.68 -1.07 0.00	30.60 -0.94 -0.02	26.51 -0.79 -0.12	19.74 -0.51 -0.53	22.92 -0.56 -0.20
NINE_MILE_2 23744	25.47 -0.52 0.00	24.20 -0.52 0.00	23.22 -0.50 0.00	23.11 -0.50 0.00	24.25 -0.52 0.00	26.71 -0.52 0.00	31.86 -0.92 0.00	34.67 -0.96 0.00	34.06 -1.02 -0.09	31.71 -0.98 -0.07	31.69 -0.98 -0.08	29.86 -0.92 0.00	28.34 -0.87 -0.05	27.80 -0.86 -0.02	26.98 -0.83 -0.05	26.32 -0.81 -0.14	29.18 -0.90 0.00	37.07 -1.15 0.00	35.64 -1.03 0.00	34.68 -1.07 0.00	30.60 -0.94 -0.02	26.51 -0.79 -0.12	19.74 -0.51 -0.53	22.92 -0.56 -0.19
NM_CAPITAL____DRP 24208	27.80 1.82 0.00	26.52 1.80 0.00	25.45 1.73 0.00	25.33 1.72 0.00	26.60 1.83 0.00	29.11 1.88 0.00	35.26 2.49 0.00	38.01 2.39 0.00	39.00 2.24 -1.77	36.16 2.09 -1.45	36.27 2.05 -1.63	32.72 1.94 0.00	32.16 1.95 -1.04	31.03 1.92 -0.48	30.57 1.86 -0.95	31.70 1.78 -2.93	31.77 1.68 0.00	40.24 2.02 0.00	38.69 2.02 0.00	37.79 2.04 0.00	33.85 1.83 -0.50	31.38 1.69 -2.51	32.13 1.48 -10.93	29.05 1.77 -4.01
NM_CENTRAL____DRP 24181	26.12 0.13 0.00	24.79 0.07 0.00	23.79 0.07 0.00	23.68 0.07 0.00	24.87 0.10 0.00	27.37 0.14 0.00	32.55 -0.23 0.00	35.48 -0.14 0.00	34.90 -0.21 -0.12	32.55 -0.16 -0.10	32.50 -0.19 -0.11	30.60 -0.18 0.00	29.06 -0.17 -0.07	28.49 -0.17 -0.03	27.63 -0.19 -0.06	27.00 -0.19 -0.20	29.87 -0.21 0.00	37.99 -0.23 0.00	36.56 -0.11 0.00	35.54 -0.21 0.00	31.36 -0.19 -0.03	27.27 -0.08 -0.17	20.45 0.00 -0.73	23.59 0.05 -0.27
NM_FRONTIER____DRP 24179	25.93 -0.05 0.00	24.40 -0.32 0.00	23.46 -0.26 0.00	23.37 -0.24 0.00	24.57 -0.20 0.00	27.31 0.08 0.00	31.17 -1.61 0.00	33.92 -1.71 0.00	33.03 -2.17 -0.21	30.89 -1.89 -0.17	30.86 -1.92 -0.19	28.94 -1.85 0.00	27.71 -1.58 -0.12	27.17 -1.52 -0.06	26.40 -1.47 -0.11	25.80 -1.54 -0.34	28.31 -1.77 0.00	36.00 -2.22 0.00	34.87 -1.80 0.00	33.50 -2.25 0.00	29.90 -1.67 -0.06	26.14 -1.33 -0.29	19.96 -1.05 -1.28	23.22 -0.53 -0.47
NM_ST_REGIS____HYD 24053	24.56 -1.43 0.00	23.31 -1.41 0.00	22.37 -1.35 0.00	22.21 -1.39 0.00	23.36 -1.41 0.00	25.57 -1.66 0.00	31.20 -1.57 0.00	33.77 -1.85 0.00	32.85 -2.14 0.00	30.56 -2.05 0.00	30.60 -1.99 0.00	28.87 -1.91 0.00	27.33 -1.84 0.00	26.80 -1.83 0.00	26.07 -1.69 0.00	25.34 -1.65 0.00	28.34 -1.75 0.00	36.46 -1.76 0.00	34.54 -2.13 0.00	33.75 -2.00 0.00	29.44 -2.08 0.00	25.25 -1.93 0.00	18.48 -1.24 0.00	21.88 -1.40 0.00
NORTHPORT____1 23551	28.76 2.78 0.01	27.36 2.65 0.01	26.04 2.33 0.01	25.84 2.24 0.01	27.20 2.43 0.01	31.21 3.29 -0.69	41.87 4.00 -5.10	48.25 4.67 -7.96	50.08 4.97 -10.12	47.42 4.66 -10.14	62.39 4.50 -25.30	52.74 4.28 -17.68	44.09 4.08 -10.85	46.38 4.04 -13.71	47.20 3.86 -15.58	47.26 3.75 -16.52	49.53 4.42 -15.03	63.78 5.54 -20.03	63.35 5.39 -21.29	61.34 5.33 -20.26	55.13 4.70 -18.92	46.41 4.00 -15.23	39.05 2.72 -16.60	28.94 2.54 -3.12
NORTHPORT____2 23552	28.76 2.78 0.01	27.36 2.65 0.01	26.04 2.33 0.01	25.84 2.24 0.01	27.20 2.43 0.01	31.21 3.29 -0.69	41.87 4.00 -5.10	48.25 4.67 -7.96	50.08 4.97 -10.12	47.42 4.66 -10.14	62.39 4.50 -25.30	52.74 4.28 -17.68	44.09 4.08 -10.85	46.38 4.04 -13.71	47.20 3.86 -15.58	47.26 3.75 -16.52	49.53 4.42 -15.03	63.78 5.54 -20.03	63.35 5.39 -21.29	61.34 5.33 -20.26	55.13 4.70 -18.92	46.41 4.00 -15.23	39.05 2.72 -16.60	28.94 2.54 -3.12
NORTHPORT____3 23553	28.47 2.49 0.01	27.06 2.35 0.01	25.75 2.04 0.01	25.56 1.96 0.01	26.87 2.10 0.01	30.77 2.86 -0.68	41.41 3.57 -5.06	47.73 4.20 -7.90	49.56 4.52 -10.06	46.99 4.30 -10.07	61.97 4.23 -25.15	52.38 4.03 -17.57	43.75 3.82 -10.77	46.02 3.78 -13.61	46.84 3.61 -15.47	46.89 3.48 -16.42	49.05 4.06 -14.91	63.06 4.97 -19.88	62.68 4.88 -21.13	60.68 4.82 -20.11	54.63 4.32 -18.80	46.01 3.70 -15.13	38.73 2.46 -16.54	28.66 2.26 -3.12
NORTHPORT____4 23650	28.47 2.49 0.01	27.06 2.35 0.01	25.75 2.04 0.01	25.56 1.96 0.01	26.87 2.10 0.01	30.77 2.86 -0.68	41.41 3.57 -5.06	47.73 4.20 -7.90	49.56 4.52 -10.06	46.99 4.30 -10.07	61.97 4.23 -25.15	52.38 4.03 -17.57	43.75 3.82 -10.77	46.02 3.78 -13.61	46.84 3.61 -15.47	46.89 3.48 -16.42	49.05 4.06 -14.91	63.06 4.97 -19.88	62.68 4.88 -21.13	60.68 4.82 -20.11	54.63 4.32 -18.80	46.01 3.70 -15.13	38.73 2.46 -16.54	28.66 2.26 -3.12
NORTHPORT____IC 23718	28.76 2.78 0.01	27.36 2.65 0.01	26.04 2.33 0.01	25.84 2.24 0.01	27.20 2.43 0.01	31.21 3.29 -0.69	41.87 4.00 -5.10	48.25 4.67 -7.96	50.08 4.97 -10.12	47.42 4.66 -10.14	62.39 4.50 -25.30	52.74 4.28 -17.68	44.09 4.08 -10.85	46.38 4.04 -13.71	47.20 3.86 -15.58	47.26 3.75 -16.52	49.53 4.42 -15.03	63.78 5.54 -20.03	63.35 5.39 -21.29	61.34 5.33 -20.26	55.13 4.70 -18.92	46.41 4.00 -15.23	39.05 2.72 -16.60	28.94 2.54 -3.12
NPX_GEN_1385_PROXY 323591	28.60 2.62 0.01	27.31 2.59 0.01	25.97 2.25 0.01	25.80 2.20 0.01	27.17 2.40 0.01	31.40 3.49 -0.69	41.64 3.77 -5.10	48.73 4.42 -8.69	49.00 4.62 -9.39	46.80 4.04 -10.14	48.70 3.55 -12.56	44.70 3.39 -10.53	43.33 3.38 -10.79	42.49 3.35 -10.51	42.89 3.14 -11.99	44.80 3.13 -14.68	49.08 3.97 -15.03	63.25 5.00 -20.03	62.80 4.84 -21.29	60.80 4.79 -20.26	54.66 4.22 -18.92	46.00 3.59 -15.23	38.89 2.56 -16.60	28.87 2.47 -3.12
NPX_GEN_CSC 323557	29.18 3.20 0.00	27.76 3.04 0.00	26.37 2.66 0.00	26.17 2.57 0.00	27.54 2.77 0.00	31.69 3.76 -0.70	42.55 4.72 -5.06	49.71 5.45 -8.63	50.09 5.77 -9.33	48.14 5.45 -10.08	63.05 5.31 -25.15	53.28 4.92 -17.57	44.68 4.72 -10.79	46.95 4.70 -13.62	47.76 4.53 -15.47	47.81 4.40 -16.42	50.13 5.14 -14.91	64.65 6.61 -19.82	64.14 6.42 -21.06	62.09 6.29 -20.04	55.83 5.55 -18.77	46.99 4.68 -15.13	39.38 3.11 -16.54	29.36 2.96 -3.12

NSINS_S_GLNS_FALLS 23858	29.28 3.30 0.00	28.13 3.41 0.00	27.01 3.30 0.00	26.93 3.33 0.00	28.39 3.62 0.00	30.74 3.51 0.00	36.71 3.93 0.00	39.76 4.13 0.00	40.97 4.13 -1.86	37.95 3.81 -1.52	38.00 3.71 -1.70	34.14 3.36 0.00	33.40 3.15 -1.09	32.17 3.03 -0.51	31.73 2.97 -1.00	32.98 2.92 -3.07	33.45 3.37 0.00	42.49 4.28 0.00	40.92 4.25 0.00	39.93 4.18 0.00	35.73 3.69 -0.53	32.93 3.12 -2.63	33.33 2.17 -11.44	30.55 3.07 -4.19
NUCOR_STEEL____DRP 24197	26.50 0.52 0.00	25.14 0.42 0.00	24.12 0.40 0.00	24.03 0.43 0.00	25.22 0.45 0.00	27.86 0.63 0.00	33.20 0.42 0.00	36.23 0.61 0.00	35.61 0.45 -0.17	33.21 0.46 -0.14	33.16 0.42 -0.15	31.18 0.40 0.00	29.64 0.38 -0.10	29.02 0.34 -0.05	28.16 0.31 -0.09	27.59 0.33 -0.27	30.44 0.36 0.00	38.79 0.57 0.00	37.36 0.69 0.00	36.29 0.54 0.00	32.04 0.47 -0.05	27.80 0.38 -0.23	21.02 0.28 -1.02	24.08 0.42 -0.38
NYISO_LBMP_REFERENCE 24008	25.98 0.00 0.00	24.72 0.00 0.00	23.72 0.00 0.00	23.61 0.00 0.00	24.77 0.00 0.00	27.23 0.00 0.00	32.77 0.00 0.00	35.63 0.00 0.00	34.99 0.00 0.00	32.62 0.00 0.00	32.59 0.00 0.00	30.78 0.00 0.00	29.16 0.00 0.00	28.63 0.00 0.00	27.76 0.00 0.00	26.99 0.00 0.00	30.08 0.00 0.00	38.21 0.00 0.00	36.67 0.00 0.00	35.75 0.00 0.00	31.52 0.00 0.00	27.18 0.00 0.00	19.72 0.00 0.00	23.28 0.00 0.00
NYPA_BRENTWD____GT 24164	29.05 3.06 0.00	27.63 2.92 0.00	26.25 2.54 0.00	26.06 2.45 0.00	27.44 2.68 0.00	31.55 3.59 -0.73	42.24 4.46 -5.01	48.65 5.20 -7.82	50.45 5.49 -9.97	47.79 5.19 -9.98	62.59 5.05 -24.95	53.01 4.80 -17.42	44.40 4.52 -10.72	46.62 4.50 -13.49	47.41 4.33 -15.32	47.45 4.18 -16.27	49.73 4.91 -14.74	63.97 6.23 -19.52	63.41 6.01 -20.72	61.43 5.94 -19.74	55.31 5.23 -18.56	46.61 4.43 -15.00	39.14 2.96 -16.46	29.19 2.79 -3.12
NYPA_GOWANUS____GT5 24156	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NYPA_GOWANUS____GT6 24157	28.50 2.52 0.00	27.17 2.45 0.00	26.02 2.30 0.00	25.85 2.24 0.00	27.08 2.30 0.00	29.54 2.31 0.00	35.62 2.85 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.57 3.71 -1.27	34.41 3.63 0.00	33.36 3.38 -0.81	32.39 3.38 -0.38	31.70 3.19 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	40.00 4.25 0.00	35.78 3.88 -0.39	32.48 3.34 -1.96	30.43 2.19 -8.52	28.87 2.47 -3.12
NYPA_HARLEM__RVR__GT1 24160	28.12 2.13 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.18 1.96 0.01	35.23 2.46 0.01	38.68 3.06 0.01	39.86 3.50 -1.37	37.13 3.39 -1.12	37.27 3.42 -1.26	34.13 3.36 0.01	33.12 3.15 -0.80	32.12 3.12 -0.37	31.47 2.97 -0.73	32.10 2.83 -2.28	33.44 3.37 0.01	42.18 3.97 0.01	40.48 3.81 0.01	39.61 3.86 0.01	35.43 3.53 -0.38	32.17 3.04 -1.95	30.17 1.93 -8.51	28.51 2.12 -3.12
NYPA_HARLEM__RVR__GT2 24161	28.12 2.13 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.18 1.96 0.01	35.23 2.46 0.01	38.68 3.06 0.01	39.86 3.50 -1.37	37.13 3.39 -1.12	37.27 3.42 -1.26	34.13 3.36 0.01	33.12 3.15 -0.80	32.12 3.12 -0.37	31.47 2.97 -0.73	32.10 2.83 -2.28	33.44 3.37 0.01	42.18 3.97 0.01	40.48 3.81 0.01	39.61 3.86 0.01	35.43 3.53 -0.38	32.17 3.04 -1.95	30.17 1.93 -8.51	28.51 2.12 -3.12
NYPA_KENT____GT 24152	28.43 2.44 0.00	27.09 2.37 0.00	25.97 2.25 0.00	25.80 2.20 0.00	27.00 2.23 0.00	29.52 2.29 0.00	35.59 2.82 0.00	39.08 3.45 0.00	40.19 3.81 -1.38	37.43 3.68 -1.13	37.60 3.75 -1.27	34.41 3.63 0.00	33.39 3.41 -0.81	32.39 3.38 -0.38	31.72 3.22 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.57 4.35 0.00	40.89 4.22 0.00	39.97 4.22 0.00	35.75 3.84 -0.39	32.45 3.31 -1.96	30.39 2.15 -8.52	28.80 2.40 -3.12
NYPA_POUCH1____GT 24155	28.48 2.49 0.00	27.14 2.42 0.00	25.99 2.28 0.00	25.82 2.22 0.00	27.03 2.25 0.00	29.52 2.29 0.00	35.56 2.78 0.00	38.97 3.35 0.00	40.05 3.67 -1.38	37.27 3.52 -1.13	37.44 3.58 -1.27	34.29 3.51 0.00	33.24 3.27 -0.81	32.27 3.26 -0.38	31.59 3.08 -0.74	32.25 2.97 -2.29	33.63 3.55 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.42 3.29 -1.96	30.39 2.15 -8.52	28.82 2.42 -3.12
NYPA_VERNON____GT2 24162	28.35 2.36 0.00	27.02 2.30 0.00	25.90 2.18 0.00	25.75 2.15 0.00	26.95 2.18 0.00	29.46 2.23 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.60 3.75 -1.27	34.41 3.63 0.00	33.39 3.41 -0.81	32.39 3.38 -0.38	31.72 3.22 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.72 3.81 -0.39	32.42 3.29 -1.96	30.35 2.11 -8.52	28.73 2.33 -3.12
NYPA_VERNON____GT3 24163	28.35 2.36 0.00	27.02 2.30 0.00	25.90 2.18 0.00	25.75 2.15 0.00	26.95 2.18 0.00	29.46 2.23 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.60 3.75 -1.27	34.41 3.63 0.00	33.39 3.41 -0.81	32.39 3.38 -0.38	31.72 3.22 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.72 3.81 -0.39	32.42 3.29 -1.96	30.35 2.11 -8.52	28.73 2.33 -3.12
NYPA__ASTORIA_CC1 323568	28.30 2.31 0.00	26.99 2.27 0.00	25.88 2.16 0.00	25.71 2.10 0.00	26.93 2.15 0.00	29.43 2.20 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.69 3.61 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.33 2.09 -8.52	28.71 2.31 -3.12
NYPA__ASTORIA_CC2 323569	28.30 2.31 0.00	26.99 2.27 0.00	25.88 2.16 0.00	25.71 2.10 0.00	26.93 2.15 0.00	29.43 2.20 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.38 3.60 0.00	33.36 3.38 -0.81	32.36 3.35 -0.38	31.70 3.19 -0.74	32.33 3.05 -2.29	33.69 3.61 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.90 4.15 0.00	35.69 3.78 -0.39	32.37 3.23 -1.96	30.33 2.09 -8.52	28.71 2.31 -3.12
NYPA__HOLTSVILL 23794	28.99 3.01 0.00	27.56 2.84 0.00	26.20 2.49 0.00	26.01 2.41 0.00	27.37 2.60 0.00	31.47 3.54 -0.70	42.23 4.39 -5.06	48.63 5.09 -7.91	50.44 5.39 -10.06	47.78 5.09 -10.08	62.74 4.99 -25.17	53.08 4.71 -17.58	44.42 4.46 -10.80	46.67 4.41 -13.63	47.49 4.25 -15.48	47.55 4.13 -16.43	49.84 4.84 -14.92	64.21 6.15 -19.84	63.69 5.94 -21.08	61.68 5.86 -20.06	55.47 5.17 -18.78	46.70 4.38 -15.14	39.21 2.94 -16.55	29.15 2.75 -3.12

NYPA_____HELLGATE_GT1 24158	28.12 2.13 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.18 1.96 0.01	35.23 2.46 0.01	38.68 3.06 0.01	39.86 3.50 -1.37	37.13 3.39 -1.12	37.27 3.42 -1.26	34.13 3.36 0.01	33.12 3.15 -0.80	32.12 3.12 -0.37	31.47 2.97 -0.73	32.10 2.83 -2.28	33.44 3.37 0.01	42.18 3.97 0.01	40.48 3.81 0.01	39.61 3.86 0.01	35.43 3.53 -0.38	32.17 3.04 -1.95	30.17 1.93 -8.51	28.51 2.12 -3.12
NYPA_____HELLGATE_GT2 24159	28.12 2.13 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.18 1.96 0.01	35.23 2.46 0.01	38.68 3.06 0.01	39.86 3.50 -1.37	37.13 3.39 -1.12	37.27 3.42 -1.26	34.13 3.36 0.01	33.12 3.15 -0.80	32.12 3.12 -0.37	31.47 2.97 -0.73	32.10 2.83 -2.28	33.44 3.37 0.01	42.18 3.97 0.01	40.48 3.81 0.01	39.61 3.86 0.01	35.43 3.53 -0.38	32.17 3.04 -1.95	30.17 1.93 -8.51	28.51 2.12 -3.12
NYS_BARGE___HYD 23848	26.50 0.52 0.00	24.99 0.27 0.00	24.00 0.29 0.00	23.91 0.31 0.00	25.17 0.40 0.00	27.99 0.76 0.00	31.79 -0.98 0.00	34.77 -0.86 0.00	33.76 -1.44 -0.20	31.58 -1.21 -0.17	31.57 -1.21 -0.19	29.61 -1.17 0.00	28.32 -0.96 -0.12	27.80 -0.89 -0.06	26.96 -0.92 -0.11	26.35 -0.97 -0.34	28.94 -1.14 0.00	36.84 -1.37 0.00	35.74 -0.92 0.01	34.28 -1.47 0.00	30.56 -1.01 -0.06	26.68 -0.79 -0.29	20.30 -0.67 -1.25	23.58 -0.16 -0.46
O.H_GEN_BRUCE 24063	26.30 0.31 0.00	24.74 0.02 0.00	23.79 0.07 0.00	23.70 0.09 0.00	24.92 0.15 0.00	27.69 0.46 0.00	31.82 -0.95 0.00	35.32 -1.03 -0.73	32.98 -1.50 0.50	31.56 -1.24 -0.18	31.49 -1.30 -0.21	29.55 -1.23 0.00	28.27 -1.02 -0.13	27.75 -0.94 -0.06	26.94 -0.94 -0.12	26.34 -1.03 -0.37	28.91 -1.17 0.00	36.72 -1.49 0.00	35.57 -1.10 0.00	34.22 -1.54 0.00	30.54 -1.04 -0.06	26.71 -0.79 -0.32	20.47 -0.63 -1.38	23.65 -0.14 -0.51
OAK ORCHARD___HYD 24046	26.37 0.39 0.00	24.89 0.17 0.00	23.91 0.19 0.00	23.82 0.21 0.00	25.04 0.27 0.00	27.96 0.74 0.00	32.61 -0.16 0.00	35.73 0.11 0.00	34.63 -0.52 -0.17	32.20 -0.55 -0.14	32.22 -0.52 -0.15	30.29 -0.49 0.00	28.82 -0.44 -0.10	28.25 -0.43 -0.05	27.41 -0.45 -0.09	26.86 -0.40 -0.28	29.69 -0.39 0.00	37.76 -0.46 0.00	36.38 -0.29 0.00	35.14 -0.61 0.00	31.19 -0.38 -0.05	27.09 -0.32 -0.24	20.49 -0.26 -1.03	23.78 0.12 -0.38
OCC_CHEM___DRP 24175	26.01 0.03 0.00	24.50 -0.22 0.00	23.53 -0.19 0.00	23.44 -0.16 0.00	24.65 -0.12 0.00	27.42 0.19 0.00	31.27 -1.51 0.00	34.02 -1.60 0.00	33.13 -2.06 -0.21	31.02 -1.76 -0.17	30.99 -1.79 -0.19	29.06 -1.72 0.00	27.83 -1.46 -0.12	27.29 -1.40 -0.06	26.49 -1.39 -0.11	25.88 -1.46 -0.34	28.40 -1.68 0.00	36.15 -2.06 0.00	34.98 -1.69 0.00	33.61 -2.14 0.00	30.03 -1.54 -0.06	26.25 -1.22 -0.29	20.04 -0.97 -1.28	23.28 -0.47 -0.47
OLIN_CORP_DRP 24177	26.17 0.18 0.00	24.70 -0.02 0.00	23.74 0.02 0.00	23.63 0.02 0.00	24.87 0.10 0.00	27.61 0.38 0.00	31.17 -1.61 0.00	33.99 -1.64 0.00	33.10 -2.10 -0.21	30.96 -1.83 -0.17	30.92 -1.86 -0.19	29.00 -1.79 0.00	27.77 -1.52 -0.12	27.23 -1.46 -0.06	26.43 -1.44 -0.11	25.83 -1.51 -0.35	28.34 -1.75 0.00	36.07 -2.14 0.00	34.94 -1.69 0.04	33.57 -2.18 0.00	29.97 -1.61 -0.06	26.17 -1.30 -0.30	19.99 -1.03 -1.29	23.22 -0.53 -0.47
OLIN_CORP_DSASP 323712	26.01 0.03 0.00	24.50 -0.22 0.00	23.53 -0.19 0.00	23.44 -0.16 0.00	24.65 -0.12 0.00	27.42 0.19 0.00	31.27 -1.51 0.00	34.02 -1.60 0.00	33.13 -2.06 -0.21	31.02 -1.76 -0.17	30.99 -1.79 -0.19	29.06 -1.72 0.00	27.83 -1.46 -0.12	27.29 -1.40 -0.06	26.49 -1.39 -0.11	25.88 -1.46 -0.34	28.40 -1.68 0.00	36.15 -2.06 0.00	34.98 -1.69 0.00	33.61 -2.14 0.00	30.03 -1.54 -0.06	26.25 -1.22 -0.29	20.04 -0.97 -1.28	23.28 -0.47 -0.47
ONEIDA_HERK_LFGE 323681	26.53 0.55 0.00	25.19 0.47 0.00	24.17 0.45 0.00	24.03 0.43 0.00	25.27 0.50 0.00	27.83 0.60 0.00	33.69 0.92 0.00	36.62 1.00 0.00	35.93 0.95 0.00	33.56 0.95 0.00	33.50 0.91 0.00	31.61 0.83 0.00	29.89 0.73 0.00	29.35 0.72 0.00	28.46 0.69 0.00	27.66 0.68 0.00	30.89 0.81 0.00	39.44 1.22 0.00	37.88 1.21 0.00	36.82 1.07 0.00	32.33 0.82 0.00	27.81 0.63 0.00	20.15 0.43 0.00	23.77 0.49 0.00
ONONDAGA_REF_OCCRA 23987	26.30 0.31 0.00	24.97 0.25 0.00	23.95 0.24 0.00	23.84 0.24 0.00	25.04 0.27 0.00	27.61 0.38 0.00	32.91 0.13 0.00	35.88 0.25 0.00	35.35 0.21 -0.15	32.97 0.23 -0.12	32.92 0.20 -0.14	30.97 0.19 0.00	29.40 0.15 -0.09	28.82 0.14 -0.04	27.95 0.11 -0.08	27.34 0.11 -0.24	30.23 0.15 0.00	38.44 0.23 0.00	37.04 0.37 0.00	35.97 0.22 0.00	31.75 0.19 -0.04	27.58 0.19 -0.21	20.79 0.16 -0.91	23.85 0.23 -0.33
ONONDAGA___COGEN 23986	26.22 0.23 0.00	24.89 0.17 0.00	23.88 0.17 0.00	23.77 0.17 0.00	24.97 0.20 0.00	27.53 0.30 0.00	32.81 0.03 0.00	35.77 0.14 0.00	35.20 0.07 -0.14	32.83 0.10 -0.11	32.78 0.07 -0.13	30.84 0.06 0.00	29.30 0.06 -0.08	28.70 0.03 -0.04	27.86 0.03 -0.07	27.24 0.03 -0.23	30.11 0.03 0.00	38.33 0.11 0.00	36.89 0.22 0.00	35.86 0.11 0.00	31.65 0.09 -0.04	27.46 0.08 -0.19	20.67 0.10 -0.85	23.75 0.16 -0.31
ONTARIO___LFGE 23819	26.89 0.91 0.00	25.41 0.69 0.00	24.41 0.69 0.00	24.31 0.71 0.00	25.56 0.79 0.00	28.40 1.17 0.00	33.66 0.89 0.00	36.84 1.21 0.00	36.10 0.91 -0.20	33.66 0.88 -0.16	33.62 0.85 -0.18	31.52 0.74 0.00	29.98 0.70 -0.12	29.35 0.66 -0.05	28.48 0.61 -0.11	27.91 0.59 -0.33	30.74 0.66 0.00	39.21 0.99 0.00	37.84 1.17 0.00	36.61 0.86 0.00	32.39 0.82 -0.06	28.14 0.68 -0.28	21.36 0.41 -1.22	24.45 0.72 -0.45
ORANGEVILLE_WT_PWR 323706	27.05 1.07 0.00	25.49 0.77 0.00	24.48 0.76 0.00	24.38 0.78 0.00	25.66 0.89 0.00	28.54 1.31 0.00	33.07 0.29 0.00	36.16 0.54 0.00	35.35 0.11 -0.25	33.08 0.26 -0.21	33.05 0.23 -0.23	30.94 0.15 0.00	29.60 0.29 -0.15	29.02 0.32 -0.07	28.18 0.28 -0.14	27.54 0.14 -0.42	30.14 0.06 0.00	38.37 0.15 0.00	37.24 0.55 -0.01	35.75 0.00 0.00	31.81 0.22 -0.07	27.81 0.27 -0.36	21.35 0.08 -1.55	24.36 0.51 -0.57
OSWEGATCHIE___HYD 24044	24.89 -1.09 0.00	23.61 -1.11 0.00	22.65 -1.07 0.00	22.52 -1.09 0.00	23.66 -1.11 0.00	25.98 -1.25 0.00	31.60 -1.18 0.00	34.27 -1.35 0.00	33.45 -1.54 0.00	31.18 -1.43 0.00	31.16 -1.43 0.00	29.43 -1.35 0.00	27.82 -1.34 0.00	27.29 -1.35 0.00	26.49 -1.28 0.00	25.78 -1.21 0.00	28.79 -1.29 0.00	36.99 -1.22 0.00	35.28 -1.39 0.00	34.39 -1.36 0.00	30.04 -1.48 0.00	25.77 -1.41 0.00	18.81 -0.91 0.00	22.23 -1.05 0.00
OSWEGO___5 23606	25.67 -0.31 0.00	24.40 -0.32 0.00	23.41 -0.31 0.00	23.30 -0.31 0.00	24.45 -0.32 0.00	26.96 -0.27 0.00	32.15 -0.62 0.00	34.99 -0.64 0.00	34.39 -0.70 -0.10	32.04 -0.65 -0.08	31.99 -0.69 -0.09	30.14 -0.65 0.00	28.61 -0.61 -0.06	28.06 -0.60 -0.03	27.23 -0.58 -0.05	26.59 -0.57 -0.16	29.45 -0.63 0.00	37.45 -0.76 0.00	35.97 -0.70 0.00	35.00 -0.75 0.00	30.91 -0.63 -0.03	26.80 -0.52 -0.14	20.00 -0.34 -0.61	23.16 -0.35 -0.22

OSWEGO____6 23613	25.67 -0.31 0.00	24.40 -0.32 0.00	23.41 -0.31 0.00	23.30 -0.31 0.00	24.45 -0.32 0.00	26.96 -0.27 0.00	32.15 -0.62 0.00	34.99 -0.64 0.00	34.39 -0.70 -0.10	32.04 -0.65 -0.08	31.99 -0.69 -0.09	30.14 -0.65 0.00	28.61 -0.61 -0.06	28.06 -0.60 -0.03	27.23 -0.58 -0.05	26.59 -0.57 -0.16	29.45 -0.63 0.00	37.45 -0.76 0.00	35.97 -0.70 0.00	35.00 -0.75 0.00	30.91 -0.63 -0.03	26.80 -0.52 -0.14	20.00 -0.34 -0.61	23.16 -0.35 -0.22
OUTOKUMPU-AB____DRP 24206	26.76 0.78 0.00	25.21 0.49 0.00	24.22 0.50 0.00	24.12 0.52 0.00	25.39 0.62 0.00	28.26 1.03 0.00	32.32 -0.46 0.00	35.41 -0.21 0.00	34.50 -0.70 -0.21	32.30 -0.49 -0.17	32.29 -0.49 -0.19	30.26 -0.52 0.00	28.97 -0.32 -0.12	28.43 -0.26 -0.06	27.57 -0.30 -0.11	26.91 -0.43 -0.35	29.51 -0.57 0.00	37.64 -0.57 0.00	36.52 -0.15 0.00	35.04 -0.71 0.00	31.23 -0.35 -0.06	27.26 -0.22 -0.30	20.73 -0.30 -1.30	23.97 0.21 -0.48
OXBOW____ 24026	26.43 0.44 0.00	24.89 0.17 0.00	23.93 0.21 0.00	23.82 0.21 0.00	25.07 0.30 0.00	27.88 0.65 0.00	31.86 -0.92 0.00	34.84 -0.78 0.00	33.94 -1.26 -0.21	31.78 -1.01 -0.17	31.77 -1.01 -0.19	29.77 -1.02 0.00	28.47 -0.82 -0.12	27.95 -0.74 -0.06	27.13 -0.75 -0.11	26.47 -0.86 -0.35	29.06 -1.02 0.00	37.03 -1.18 0.00	35.90 -0.77 0.00	34.43 -1.32 0.00	30.73 -0.85 -0.06	26.83 -0.65 -0.30	20.44 -0.57 -1.29	23.68 -0.07 -0.47
OXY_CHEM_DSASP 323612	26.01 0.03 0.00	24.50 -0.22 0.00	23.53 -0.19 0.00	23.44 -0.16 0.00	24.65 -0.12 0.00	27.42 0.19 0.00	31.27 -1.51 0.00	34.02 -1.60 0.00	33.13 -2.06 -0.21	31.02 -1.76 -0.17	30.99 -1.79 -0.19	29.06 -1.72 0.00	27.83 -1.46 -0.12	27.29 -1.40 -0.06	26.49 -1.39 -0.11	25.88 -1.46 -0.34	28.40 -1.68 0.00	36.15 -2.06 0.00	34.98 -1.69 0.00	33.61 -2.14 0.00	30.03 -1.54 -0.06	26.25 -1.22 -0.29	20.04 -0.97 -1.28	23.28 -0.47 -0.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.01 0.03 0.00	24.50 -0.22 0.00	23.53 -0.19 0.00	23.44 -0.16 0.00	24.65 -0.12 0.00	27.42 0.19 0.00	31.27 -1.51 0.00	34.02 -1.60 0.00	33.13 -2.06 -0.21	31.02 -1.76 -0.17	30.99 -1.79 -0.19	29.06 -1.72 0.00	27.83 -1.46 -0.12	27.29 -1.40 -0.06	26.49 -1.39 -0.11	25.88 -1.46 -0.34	28.40 -1.68 0.00	36.15 -2.06 0.00	34.98 -1.69 0.00	33.61 -2.14 0.00	30.03 -1.54 -0.06	26.25 -1.22 -0.29	20.04 -0.97 -1.28	23.28 -0.47 -0.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.17 2.18 0.00	26.95 2.23 0.00	25.81 2.09 0.00	25.61 2.01 0.00	26.83 2.05 0.00	29.26 2.04 0.01	35.32 2.56 0.01	38.79 3.17 0.01	39.97 3.60 -1.37	37.20 3.46 -1.12	37.37 3.52 -1.26	34.22 3.45 0.01	33.17 3.21 -0.80	32.21 3.21 -0.37	31.55 3.05 -0.73	32.18 2.92 -2.28	33.53 3.46 0.01	42.25 4.05 0.01	40.55 3.97 0.01	39.71 3.97 0.01	35.49 3.59 -0.38	32.23 3.10 -1.95	30.22 1.99 -8.51	28.56 2.17 -3.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.24 2.26 0.00	27.02 2.30 0.00	25.88 2.16 0.00	25.68 2.08 0.00	26.90 2.13 0.00	29.37 2.15 0.01	35.45 2.69 0.01	38.93 3.31 0.01	40.14 3.78 -1.37	37.36 3.62 -1.12	37.53 3.68 -1.26	34.37 3.60 0.01	33.32 3.35 -0.80	32.35 3.35 -0.37	31.69 3.19 -0.73	32.32 3.05 -2.28	33.65 3.58 0.01	42.45 4.24 0.01	40.73 4.07 0.01	39.85 4.11 0.01	35.65 3.75 -0.38	32.34 3.21 -1.95	30.28 2.05 -8.51	28.63 2.24 -3.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.33 1.35 0.00	25.73 1.01 0.00	24.71 1.00 0.00	24.62 1.01 0.00	25.91 1.14 0.00	28.86 1.63 0.00	33.40 0.62 0.00	36.55 0.92 0.00	35.64 0.42 -0.23	33.46 0.65 -0.19	33.42 0.62 -0.21	31.31 0.52 0.00	29.97 0.67 -0.14	29.41 0.72 -0.06	28.55 0.67 -0.12	27.86 0.49 -0.38	30.50 0.42 0.00	38.86 0.65 0.00	37.90 1.14 -0.09	36.25 0.50 0.00	32.31 0.73 -0.07	28.19 0.68 -0.33	21.48 0.33 -1.42	24.64 0.84 -0.52
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.27 2.29 0.00	26.99 2.27 0.00	25.85 2.14 0.00	25.75 2.15 0.00	26.90 2.13 0.00	29.46 2.23 0.00	35.82 3.05 0.00	39.26 3.64 0.00	40.55 4.13 -1.43	37.64 3.85 -1.18	37.75 3.84 -1.32	34.44 3.66 0.00	33.36 3.35 -0.84	32.34 3.32 -0.39	31.70 3.16 -0.77	32.38 3.02 -2.37	33.57 3.49 0.00	42.80 4.58 0.00	41.07 4.40 0.00	40.11 4.36 0.00	35.83 3.91 -0.41	32.50 3.29 -2.03	30.65 2.09 -8.84	28.76 2.24 -3.24
PEEKSKILL____ 23653	27.88 1.90 0.00	26.57 1.85 0.00	25.47 1.76 0.00	25.35 1.75 0.00	26.50 1.73 0.00	29.05 1.82 0.00	35.20 2.43 0.00	38.55 2.92 0.00	39.61 3.25 -1.36	36.83 3.10 -1.12	36.97 3.13 -1.25	33.80 3.02 0.00	32.79 2.83 -0.80	31.81 2.81 -0.37	31.16 2.67 -0.73	31.81 2.57 -2.26	33.09 3.01 0.00	41.88 3.67 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.12 3.22 -0.39	31.86 2.74 -1.93	29.89 1.75 -8.41	28.23 1.86 -3.08
PGE MADISON____WINDPWR 24146	28.84 2.86 0.00	27.27 2.55 0.00	26.16 2.44 0.00	26.01 2.41 0.00	27.37 2.60 0.00	30.36 3.13 0.00	36.94 4.16 0.00	40.15 4.53 0.00	39.83 4.41 -0.43	37.20 4.24 -0.35	37.12 4.14 -0.39	34.63 3.85 0.00	32.94 3.53 -0.25	32.21 3.46 -0.12	31.27 3.27 -0.23	30.88 3.18 -0.71	33.75 3.67 0.00	43.26 5.04 0.00	41.77 5.10 0.00	40.40 4.65 0.00	35.51 3.88 -0.12	30.96 3.18 -0.60	24.48 2.13 -2.63	26.74 2.49 -0.96
PIERCEFIELD____HYD 23852	24.37 -1.61 0.00	23.14 -1.58 0.00	22.20 -1.52 0.00	22.05 -1.56 0.00	23.19 -1.59 0.00	25.32 -1.91 0.00	30.87 -1.90 0.00	33.45 -2.17 0.00	32.47 -2.52 0.00	30.20 -2.41 0.00	30.24 -2.35 0.00	28.54 -2.25 0.00	27.00 -2.16 0.00	26.49 -2.15 0.00	25.74 -2.03 0.00	25.05 -1.94 0.00	27.98 -2.11 0.00	36.07 -2.14 0.00	34.14 -2.53 0.00	33.39 -2.36 0.00	29.09 -2.43 0.00	24.95 -2.23 0.00	18.32 -1.40 0.00	21.72 -1.56 0.00
PINELAWN_CC_1 323563	28.84 2.86 0.00	27.41 2.69 0.00	26.07 2.35 0.00	25.87 2.27 0.00	27.22 2.45 0.00	31.40 3.27 -0.91	41.59 4.06 -4.75	47.78 4.74 -7.42	49.56 5.04 -9.53	46.91 4.76 -9.53	61.19 4.66 -23.94	51.93 4.46 -16.68	43.75 4.20 -10.39	45.65 4.15 -12.87	46.33 4.00 -14.57	46.43 3.89 -15.56	48.51 4.51 -13.92	61.98 5.70 -18.07	61.31 5.54 -19.10	59.49 5.47 -18.27	53.86 4.82 -17.52	45.62 4.10 -14.33	38.56 2.78 -16.06	29.01 2.61 -3.12
PJM_GEN_HTP_PROXY 323702	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.56 2.78 0.00	39.74 3.39 -0.73	39.42 3.78 -0.65	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.61 3.11 -0.74	32.27 3.00 -2.29	33.57 3.49 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.59 3.69 -0.39	32.29 3.15 -1.96	30.27 2.03 -8.52	28.59 2.19 -3.12
PJM_GEN_KEystone 24065	27.18 1.20 0.00	25.71 0.99 0.00	24.69 0.97 0.00	24.57 0.97 0.00	25.79 1.02 0.00	28.48 1.25 0.00	33.73 0.95 0.00	37.50 1.14 -0.73	36.02 1.02 -0.02	34.30 1.07 -0.61	34.31 1.04 -0.68	31.77 0.98 0.00	30.65 1.05 -0.44	29.92 1.09 -0.20	29.16 1.00 -0.40	29.11 0.89 -1.23	31.11 1.02 0.00	39.40 1.19 0.00	38.07 1.39 -0.01	36.90 1.14 0.00	32.96 1.23 -0.21	29.35 1.11 -1.05	24.98 0.67 -4.59	25.94 0.98 -1.68

PJM_GEN_NEPTUNE_PROXY 323594	28.39 2.42 0.01	27.01 2.30 0.01	25.70 1.99 0.01	25.51 1.91 0.01	26.82 2.05 0.01	30.00 2.75 -0.02	37.35 3.44 -1.13	42.18 4.06 -2.50	41.92 4.34 -2.60	39.89 4.14 -3.13	47.86 4.07 -11.20	41.96 3.88 -7.30	35.77 3.67 -2.93	35.58 3.64 -3.31	35.30 3.50 -4.04	35.79 3.35 -5.45	37.35 3.88 -3.39	47.83 4.81 -4.80	46.50 4.66 -5.17	45.26 4.65 -4.86	43.36 4.13 -7.72	35.62 3.53 -4.91	32.42 2.39 -10.32	28.59 2.19 -3.12
PJM_GEN_VFT_PROXY 323633	28.14 2.16 0.00	26.82 2.10 0.00	25.78 2.06 0.00	25.64 2.03 0.00	26.73 1.96 0.00	29.24 2.01 0.00	35.33 2.56 0.00	39.56 3.21 -0.73	39.25 3.60 -0.65	37.20 3.46 -1.13	37.34 3.49 -1.27	34.17 3.39 0.00	33.15 3.18 -0.81	32.16 3.15 -0.38	31.50 3.00 -0.74	32.14 2.86 -2.29	33.48 3.40 0.00	42.23 4.01 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.50 3.59 -0.39	32.23 3.10 -1.96	30.19 1.95 -8.52	28.52 2.12 -3.12
PLEASANTVLY___LBMP 24000	27.99 2.00 0.00	26.70 1.98 0.00	25.59 1.87 0.00	25.47 1.86 0.00	26.65 1.88 0.00	29.22 1.99 0.00	35.33 2.56 0.00	38.65 3.03 0.00	39.71 3.29 -1.44	36.92 3.13 -1.18	37.07 3.16 -1.32	33.80 3.02 0.00	32.83 2.83 -0.84	31.83 2.81 -0.39	31.23 2.69 -0.77	31.96 2.59 -2.38	33.06 2.98 0.00	41.85 3.63 0.00	40.23 3.56 0.00	39.29 3.54 0.00	35.14 3.22 -0.41	31.96 2.74 -2.03	30.37 1.79 -8.86	28.50 1.98 -3.25
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.09 2.10 0.00	26.80 2.08 0.00	25.69 1.97 0.00	25.56 1.96 0.00	26.75 1.98 0.00	29.30 2.07 0.00	35.46 2.69 0.00	38.83 3.21 0.00	39.95 3.57 -1.39	37.15 3.39 -1.14	37.29 3.42 -1.28	34.08 3.30 0.00	33.07 3.09 -0.82	32.05 3.03 -0.38	31.42 2.91 -0.75	32.10 2.81 -2.30	33.33 3.25 0.00	42.19 3.97 0.00	40.56 3.89 0.00	39.61 3.86 0.00	35.41 3.50 -0.40	32.11 2.96 -1.97	30.22 1.91 -8.58	28.50 2.07 -3.15
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.19 2.21 0.00	26.90 2.18 0.00	25.78 2.06 0.00	25.71 2.10 0.00	26.90 2.13 0.00	29.46 2.23 0.00	35.69 2.92 0.00	38.97 3.35 0.00	40.17 3.71 -1.48	37.28 3.46 -1.21	37.39 3.45 -1.35	34.14 3.36 0.00	33.12 3.09 -0.87	32.13 3.09 -0.40	31.53 2.97 -0.79	32.26 2.83 -2.44	33.33 3.25 0.00	42.30 4.09 0.00	40.70 4.03 0.00	39.68 3.93 0.00	35.50 3.56 -0.42	32.26 2.99 -2.09	30.75 1.93 -9.09	28.75 2.14 -3.33
POLETTI_____ 23519	28.17 2.18 0.00	26.85 2.13 0.00	25.76 2.04 0.00	25.61 2.01 0.00	26.78 2.01 0.00	29.30 2.07 0.00	35.40 2.62 0.00	38.87 3.24 0.00	40.01 3.64 -1.38	37.27 3.52 -1.13	37.38 3.52 -1.27	34.23 3.45 0.00	33.18 3.21 -0.81	32.22 3.21 -0.38	31.56 3.05 -0.74	32.19 2.92 -2.29	33.51 3.43 0.00	42.26 4.05 0.00	40.60 3.93 0.00	39.72 3.97 0.00	35.53 3.62 -0.39	32.23 3.10 -1.96	30.23 1.99 -8.52	28.54 2.14 -3.12
PORT_JEFF_3 23555	29.04 3.06 0.00	27.63 2.92 0.00	26.25 2.54 0.00	26.06 2.45 0.00	27.42 2.65 0.00	31.53 3.59 -0.70	42.26 4.42 -5.06	48.69 5.16 -7.90	50.50 5.46 -10.06	47.84 5.15 -10.07	62.79 5.05 -25.15	53.13 4.77 -17.57	44.47 4.52 -10.79	46.72 4.46 -13.62	47.53 4.30 -15.47	47.59 4.18 -16.42	49.86 4.87 -14.90	64.26 6.23 -19.82	63.77 6.05 -21.05	61.73 5.94 -20.04	55.52 5.23 -18.77	46.75 4.43 -15.13	39.22 2.96 -16.54	29.17 2.77 -3.12
PORT_JEFF_4 23616	29.04 3.06 0.00	27.63 2.92 0.00	26.25 2.54 0.00	26.06 2.45 0.00	27.42 2.65 0.00	31.53 3.59 -0.70	42.26 4.42 -5.06	48.69 5.16 -7.90	50.50 5.46 -10.06	47.84 5.15 -10.07	62.79 5.05 -25.15	53.13 4.77 -17.57	44.47 4.52 -10.79	46.72 4.46 -13.62	47.53 4.30 -15.47	47.59 4.18 -16.42	49.86 4.87 -14.90	64.26 6.23 -19.82	63.77 6.05 -21.05	61.73 5.94 -20.04	55.52 5.23 -18.77	46.75 4.43 -15.13	39.22 2.96 -16.54	29.17 2.77 -3.12
PORT_JEFF_IC 23713	29.10 3.12 0.00	27.68 2.97 0.00	26.30 2.59 0.00	26.10 2.50 0.00	27.47 2.70 0.00	31.59 3.65 -0.71	42.34 4.52 -5.05	48.78 5.27 -7.88	50.62 5.60 -10.04	47.95 5.28 -10.05	62.84 5.15 -25.10	53.21 4.90 -17.53	44.54 4.61 -10.77	46.80 4.58 -13.59	47.61 4.41 -15.43	47.64 4.26 -16.38	49.94 4.99 -14.87	64.38 6.42 -19.75	63.85 6.20 -20.98	61.84 6.11 -19.97	55.59 5.36 -18.72	46.82 4.54 -15.10	39.26 3.02 -16.52	29.24 2.84 -3.12
PPL PILGRIM_ST_GT1 24216	29.05 3.06 0.00	27.63 2.92 0.00	26.25 2.54 0.00	26.06 2.45 0.00	27.44 2.68 0.00	31.55 3.59 -0.73	42.24 4.46 -5.01	48.65 5.20 -7.82	50.45 5.49 -9.97	47.79 5.19 -9.98	62.59 5.05 -24.95	53.01 4.80 -17.42	44.40 4.52 -10.72	46.62 4.50 -13.49	47.41 4.33 -15.32	47.45 4.18 -16.27	49.73 4.91 -14.74	63.97 6.23 -19.52	63.41 6.01 -20.72	61.43 5.94 -19.74	55.31 5.23 -18.56	46.61 4.43 -15.00	39.14 2.96 -16.46	29.19 2.79 -3.12
PPL PILGRIM_ST_GT2 24217	29.05 3.06 0.00	27.63 2.92 0.00	26.25 2.54 0.00	26.06 2.45 0.00	27.44 2.68 0.00	31.55 3.59 -0.73	42.24 4.46 -5.01	48.65 5.20 -7.82	50.45 5.49 -9.97	47.79 5.19 -9.98	62.59 5.05 -24.95	53.01 4.80 -17.42	44.40 4.52 -10.72	46.62 4.50 -13.49	47.41 4.33 -15.32	47.45 4.18 -16.27	49.73 4.91 -14.74	63.97 6.23 -19.52	63.41 6.01 -20.72	61.43 5.94 -19.74	55.31 5.23 -18.56	46.61 4.43 -15.00	39.14 2.96 -16.46	29.19 2.79 -3.12
PPL_SHRM_GT3 24213	29.18 3.20 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.69 3.76 -0.71	42.52 4.69 -5.05	48.97 5.45 -7.89	50.78 5.74 -10.05	48.10 5.42 -10.07	63.00 5.28 -25.13	53.24 4.90 -17.56	44.64 4.70 -10.79	46.91 4.67 -13.61	47.71 4.50 -15.46	47.77 4.37 -16.41	50.12 5.14 -14.89	64.62 6.61 -19.79	64.07 6.38 -21.02	62.06 6.29 -20.02	55.78 5.51 -18.75	46.98 4.68 -15.12	39.37 3.11 -16.54	29.33 2.93 -3.12
PPL_SHRM_GT4 24214	29.18 3.20 0.00	27.73 3.01 0.00	26.35 2.63 0.00	26.15 2.55 0.00	27.54 2.77 0.00	31.69 3.76 -0.71	42.52 4.69 -5.05	48.97 5.45 -7.89	50.78 5.74 -10.05	48.10 5.42 -10.07	63.00 5.28 -25.13	53.24 4.90 -17.56	44.64 4.70 -10.79	46.91 4.67 -13.61	47.71 4.50 -15.46	47.77 4.37 -16.41	50.12 5.14 -14.89	64.62 6.61 -19.79	64.07 6.38 -21.02	62.06 6.29 -20.02	55.78 5.51 -18.75	46.98 4.68 -15.12	39.37 3.11 -16.54	29.33 2.93 -3.12
PROJECT___ORANGE 1 24174	26.12 0.13 0.00	24.79 0.07 0.00	23.79 0.07 0.00	23.70 0.09 0.00	24.87 0.10 0.00	27.39 0.16 0.00	32.58 -0.20 0.00	35.52 -0.11 0.00	34.97 -0.14 -0.12	32.58 -0.13 -0.11	32.57 -0.13 -0.11	30.66 -0.12 0.00	29.09 -0.15 -0.07	28.52 -0.14 -0.03	27.69 -0.14 -0.06	27.05 -0.13 -0.20	29.93 -0.15 0.00	38.06 -0.15 0.00	36.60 -0.07 0.00	35.57 -0.18 0.00	31.39 -0.16 -0.03	27.30 -0.05 -0.17	20.48 0.02 -0.74	23.62 0.07 -0.27
PROJECT___ORANGE 2 24166	26.12 0.13 0.00	24.79 0.07 0.00	23.79 0.07 0.00	23.70 0.09 0.00	24.87 0.10 0.00	27.39 0.16 0.00	32.58 -0.20 0.00	35.52 -0.11 0.00	34.97 -0.14 -0.12	32.58 -0.13 -0.10	32.57 -0.13 -0.11	30.66 -0.12 0.00	29.09 -0.15 -0.07	28.52 -0.14 -0.03	27.69 -0.14 -0.06	27.05 -0.13 -0.20	29.93 -0.15 0.00	38.06 -0.15 0.00	36.60 -0.07 0.00	35.57 -0.18 0.00	31.39 -0.16 -0.03	27.30 -0.05 -0.17	20.48 0.02 -0.74	23.62 0.07 -0.27

PYRITES___HYD 24023	24.58 -1.40 0.00	23.34 -1.38 0.00	22.39 -1.33 0.00	22.24 -1.37 0.00	23.36 -1.41 0.00	25.60 -1.63 0.00	31.40 -1.38 0.00	34.02 -1.60 0.00	33.03 -1.96 0.00	30.72 -1.89 0.00	30.76 -1.82 0.00	29.03 -1.75 0.00	27.47 -1.69 0.00	26.97 -1.66 0.00	26.21 -1.55 0.00	25.48 -1.51 0.00	28.49 -1.60 0.00	36.72 -1.49 0.00	34.80 -1.87 0.00	34.00 -1.75 0.00	29.59 -1.92 0.00	25.36 -1.82 0.00	18.52 -1.20 0.00	21.91 -1.37 0.00
RAMAPO___LBMP 323565	27.78 1.79 0.00	26.48 1.76 0.00	25.40 1.68 0.00	25.28 1.68 0.00	26.46 1.69 0.00	29.00 1.77 0.00	35.10 2.33 0.00	38.41 2.78 0.00	39.40 3.08 -1.33	36.64 2.94 -1.09	36.77 2.97 -1.22	33.65 2.86 0.00	32.63 2.68 -0.78	31.66 2.66 -0.36	31.03 2.55 -0.71	31.62 2.43 -2.20	32.94 2.86 0.00	41.69 3.48 0.00	40.04 3.37 0.00	39.11 3.36 0.00	34.99 3.09 -0.38	31.67 2.61 -1.88	29.58 1.66 -8.20	28.08 1.79 -3.01
RANKINE____ 23646	27.05 1.07 0.00	25.46 0.74 0.00	24.45 0.74 0.00	24.36 0.76 0.00	25.64 0.87 0.00	28.54 1.31 0.00	32.84 0.07 0.00	35.98 0.36 0.00	35.07 -0.14 -0.22	32.86 0.07 -0.18	32.86 0.07 -0.21	30.75 -0.03 0.00	29.47 0.18 -0.13	28.90 0.20 -0.06	28.05 0.17 -0.12	27.36 0.00 -0.37	29.96 -0.12 0.00	38.21 0.00 0.00	37.14 0.44 -0.03	35.61 -0.14 0.00	31.74 0.16 -0.06	27.69 0.19 -0.32	21.11 0.00 -1.39	24.28 0.49 -0.51
RAVENSWOOD_GT2_1 24244	28.22 2.23 0.00	26.92 2.20 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
RAVENSWOOD_GT2_2 24245	28.22 2.23 0.00	26.92 2.20 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
RAVENSWOOD_GT2_3 24246	28.24 2.26 0.00	26.92 2.20 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.85 2.08 0.00	29.41 2.18 0.00	35.56 2.78 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.30 3.32 -0.81	32.30 3.29 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.29 2.05 -8.52	28.64 2.24 -3.12
RAVENSWOOD_GT2_4 24247	28.24 2.26 0.00	26.92 2.20 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.85 2.08 0.00	29.41 2.18 0.00	35.56 2.78 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.32 3.54 0.00	33.30 3.32 -0.81	32.30 3.29 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.46 4.24 0.00	40.78 4.11 0.00	39.86 4.11 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.29 2.05 -8.52	28.64 2.24 -3.12
RAVENSWOOD_GT3_1 24248	28.24 2.26 0.00	26.92 2.20 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
RAVENSWOOD_GT3_2 24249	28.24 2.26 0.00	26.92 2.20 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.32 3.18 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
RAVENSWOOD_GT3_3 24250	28.27 2.29 0.00	26.95 2.23 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.05 3.42 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.35 3.57 0.00	33.33 3.35 -0.81	32.33 3.32 -0.38	31.67 3.16 -0.74	32.30 3.02 -2.29	33.63 3.55 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.90 4.15 0.00	35.66 3.75 -0.39	32.34 3.21 -1.96	30.31 2.07 -8.52	28.64 2.24 -3.12
RAVENSWOOD_GT3_4 24251	28.27 2.29 0.00	26.95 2.23 0.00	25.83 2.11 0.00	25.68 2.08 0.00	26.88 2.10 0.00	29.43 2.20 0.00	35.59 2.82 0.00	39.05 3.42 0.00	40.19 3.81 -1.38	37.40 3.65 -1.13	37.54 3.68 -1.27	34.35 3.57 0.00	33.33 3.35 -0.81	32.33 3.32 -0.38	31.67 3.16 -0.74	32.30 3.02 -2.29	33.63 3.55 0.00	42.49 4.28 0.00	40.81 4.14 0.00	39.90 4.15 0.00	35.66 3.75 -0.39	32.34 3.21 -1.96	30.31 2.07 -8.52	28.64 2.24 -3.12
RAVENSWOOD_GT_1 23729	28.35 2.36 0.00	27.02 2.30 0.00	25.90 2.18 0.00	25.75 2.15 0.00	26.95 2.18 0.00	29.46 2.23 0.00	35.56 2.78 0.00	39.05 3.42 0.00	40.22 3.85 -1.38	37.43 3.68 -1.13	37.60 3.75 -1.27	34.41 3.63 0.00	33.39 3.41 -0.81	32.39 3.38 -0.38	31.72 3.22 -0.74	32.35 3.08 -2.29	33.72 3.64 0.00	42.53 4.32 0.00	40.85 4.18 0.00	39.93 4.18 0.00	35.72 3.81 -0.39	32.42 3.29 -1.96	30.35 2.11 -8.52	28.73 2.33 -3.12
RAVENSWOOD_GT_10 24258	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
RAVENSWOOD_GT_11 24259	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.53 2.75 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.37 3.62 -1.13	37.51 3.65 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.64 3.14 -0.74	32.27 3.00 -2.29	33.60 3.52 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.63 3.72 -0.39	32.29 3.15 -1.96	30.27 2.03 -8.52	28.62 2.21 -3.12
RAVENSWOOD_GT_4 24252	28.22 2.23 0.00	26.90 2.18 0.00	25.81 2.09 0.00	25.66 2.05 0.00	26.83 2.05 0.00	29.38 2.15 0.00	35.56 2.78 0.00	39.01 3.39 0.00	40.15 3.78 -1.38	37.34 3.59 -1.13	37.47 3.62 -1.27	34.29 3.51 0.00	33.27 3.29 -0.81	32.27 3.26 -0.38	31.61 3.11 -0.74	32.25 2.97 -2.29	33.57 3.49 0.00	42.42 4.20 0.00	40.74 4.07 0.00	39.83 4.07 0.00	35.59 3.69 -0.39	32.29 3.15 -1.96	30.25 2.01 -8.52	28.59 2.19 -3.12

WETHRSFD_WT_PWR	27.08	25.51	24.50	24.41	25.69	28.56	33.10	36.19	35.38	33.15	33.11	31.00	29.66	29.07	28.20	27.57	30.17	38.41	37.27	35.79	31.87	27.84	21.39	24.39
323626	1.09	0.79	0.78	0.80	0.92	1.33	0.33	0.57	0.14	0.33	0.29	0.22	0.35	0.37	0.31	0.16	0.09	0.19	0.58	0.04	0.28	0.30	0.10	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.21	-0.23	0.00	-0.15	-0.07	-0.14	-0.42	0.00	0.00	-0.01	0.00	-0.07	-0.36	-1.57	-0.57
WHAVSTOR_138_KV_BK127_REV_LBMP_G	27.83	26.52	25.45	25.33	26.48	29.03	35.14	38.48	39.48	36.74	36.84	33.74	32.72	31.75	31.12	31.71	33.00	41.77	40.16	39.22	35.05	31.76	29.67	28.14
345015	1.85	1.80	1.73	1.72	1.71	1.80	2.36	2.85	3.15	3.03	3.03	2.96	2.77	2.75	2.64	2.51	2.92	3.55	3.49	3.47	3.15	2.69	1.71	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	-1.09	-1.22	0.00	-0.78	-0.36	-0.72	-2.21	0.00	0.00	0.00	0.00	-0.38	-1.89	-8.23	-3.02
YORK__WARBASSE	28.50	27.17	26.02	25.85	27.08	29.54	35.62	39.08	40.19	37.40	37.57	34.41	33.36	32.39	31.70	32.35	33.72	42.57	40.89	40.00	35.78	32.48	30.43	28.87
23770	2.52	2.45	2.30	2.24	2.30	2.31	2.85	3.45	3.81	3.65	3.71	3.63	3.38	3.38	3.19	3.08	3.64	4.35	4.22	4.25	3.88	3.34	2.19	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-1.13	-1.27	0.00	-0.81	-0.38	-0.74	-2.29	0.00	0.00	0.00	0.00	-0.39	-1.96	-8.52	-3.12