

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/25/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.18	22.60	21.67	20.96	21.12	22.29	24.12	25.80	26.34	26.37	27.22	29.19	32.23	33.75	36.01	38.25	40.96	42.91	40.96	38.22	34.93	30.06	27.88	26.50
24138	1.54	1.41	1.34	1.28	1.36	1.37	1.55	1.88	2.82	2.91	2.87	3.03	3.43	3.51	3.77	3.88	4.06	4.32	4.12	4.06	3.52	3.10	2.85	2.60
	-7.94	-6.50	-6.22	-5.94	-5.13	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
74TH STREET_GT_1	24.18	22.60	21.67	20.96	21.12	22.28	24.11	25.80	26.29	26.35	27.19	29.17	32.20	33.72	35.98	38.25	40.93	42.87	40.93	38.22	34.93	30.03	27.88	26.50
24260	1.54	1.41	1.34	1.28	1.36	1.35	1.53	1.88	2.77	2.89	2.85	3.01	3.40	3.48	3.74	3.88	4.02	4.28	4.09	4.06	3.52	3.07	2.85	2.60
	-7.94	-6.50	-6.23	-5.94	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
74TH STREET_GT_2	24.18	22.60	21.67	20.96	21.12	22.28	24.11	25.80	26.29	26.35	27.19	29.17	32.20	33.72	35.98	38.25	40.93	42.87	40.93	38.22	34.93	30.03	27.88	26.50
24261	1.54	1.41	1.34	1.28	1.36	1.35	1.53	1.88	2.77	2.89	2.85	3.01	3.40	3.48	3.74	3.88	4.02	4.28	4.09	4.06	3.52	3.07	2.85	2.60
	-7.94	-6.50	-6.23	-5.94	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
ADK HUDSON___FALLS	27.13	25.22	24.13	23.32	23.24	24.83	27.07	28.58	26.81	26.68	27.46	29.58	31.72	33.02	34.79	37.16	40.69	43.17	41.65	38.56	39.03	30.70	28.93	27.50
24011	1.65	1.70	1.57	1.51	1.64	1.68	1.68	1.96	2.99	3.03	2.85	3.16	2.59	2.42	2.55	2.78	3.32	3.86	4.27	3.93	3.52	3.32	3.38	3.00
	-10.78	-8.83	-8.46	-8.07	-6.98	-8.45	-10.66	-9.85	-0.30	-0.19	-0.26	-0.26	-0.33	-0.35	0.00	-0.01	-0.46	-0.73	-0.54	-0.47	-6.37	-0.43	-0.52	-0.90
ADK RESOURCE___RCVRY	27.27	25.36	24.26	23.44	23.36	24.95	27.21	28.74	27.04	26.91	27.68	29.84	31.98	33.26	35.04	37.44	41.02	43.52	42.02	38.90	39.37	30.98	29.21	27.73
23798	1.78	1.84	1.69	1.62	1.75	1.79	1.81	2.11	3.22	3.26	3.07	3.43	2.85	2.66	2.80	3.06	3.65	4.21	4.64	4.27	3.84	3.59	3.65	3.23
	-10.79	-8.84	-8.46	-8.07	-6.98	-8.46	-10.66	-9.86	-0.30	-0.19	-0.26	-0.26	-0.33	-0.35	0.00	-0.01	-0.46	-0.73	-0.54	-0.47	-6.39	-0.43	-0.52	-0.90
ADK S GLENS___FALLS	27.13	25.22	24.13	23.32	23.24	24.83	27.07	28.58	26.81	26.68	27.46	29.58	31.72	33.02	34.79	37.16	40.69	43.17	41.65	38.56	39.03	30.70	28.93	27.50
24028	1.65	1.70	1.57	1.51	1.64	1.68	1.68	1.96	2.99	3.03	2.85	3.16	2.59	2.42	2.55	2.78	3.32	3.86	4.27	3.93	3.52	3.32	3.38	3.00
	-10.78	-8.83	-8.46	-8.07	-6.98	-8.45	-10.66	-9.85	-0.30	-0.19	-0.26	-0.26	-0.33	-0.35	0.00	-0.01	-0.46	-0.73	-0.54	-0.47	-6.37	-0.43	-0.52	-0.90
ADK_NYS___DAM	26.02	24.12	23.11	22.37	22.28	23.83	26.03	27.36	25.49	25.43	26.22	28.04	30.70	32.09	34.08	36.40	39.16	41.32	39.63	36.79	36.38	29.04	26.96	25.79
23527	1.00	0.98	0.92	0.91	0.98	1.04	1.11	1.29	1.98	1.97	1.87	1.88	1.90	1.85	1.84	2.03	2.25	2.74	2.80	2.63	2.24	2.08	1.93	1.79
	-10.32	-8.45	-8.09	-7.72	-6.68	-8.09	-10.20	-9.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	0.00	0.00	-0.40
AIR_PRODUCTS___DRP	25.69	23.85	22.85	22.09	22.03	23.53	25.61	26.73	24.65	24.61	25.37	27.21	29.89	31.30	33.34	35.54	38.23	40.20	38.57	35.80	34.83	28.23	26.18	25.01
24190	0.72	0.75	0.69	0.67	0.76	0.78	0.74	0.70	1.13	1.15	1.02	1.05	1.09	1.06	1.10	1.17	1.33	1.62	1.73	1.64	1.40	1.27	1.15	1.01
	-10.27	-8.41	-8.05	-7.68	-6.64	-8.05	-10.15	-9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	0.00	-0.40
ALBANY___1	25.69	23.85	22.85	22.09	22.03	23.53	25.61	26.73	24.65	24.61	25.37	27.21	29.89	31.30	33.34	35.54	38.23	40.20	38.57	35.80	34.83	28.23	26.18	25.01
23571	0.72	0.75	0.69	0.67	0.76	0.78	0.74	0.70	1.13	1.15	1.02	1.05	1.09	1.06	1.10	1.17	1.33	1.62	1.73	1.64	1.40	1.27	1.15	1.01
	-10.27	-8.41	-8.05	-7.68	-6.64	-8.05	-10.15	-9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	0.00	-0.40
ALBANY___2	25.69	23.85	22.85	22.09	22.03	23.53	25.61	26.73	24.65	24.61	25.37	27.21	29.89	31.30	33.34	35.54	38.23	40.20	38.57	35.80	34.83	28.23	26.18	25.01
23572	0.72	0.75	0.69	0.67	0.76	0.78	0.74	0.70	1.13	1.15	1.02	1.05	1.09	1.06	1.10	1.17	1.33	1.62	1.73	1.64	1.40	1.27	1.15	1.01
	-10.27	-8.41	-8.05	-7.68	-6.64	-8.05	-10.15	-9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	0.00	-0.40
ALBANY___3	25.69	23.85	22.85	22.09	22.03	23.53	25.61	26.73	24.65	24.61	25.37	27.21	29.89	31.30	33.34	35.54	38.23	40.20	38.57	35.80	34.83	28.23	26.18	25.01
23573	0.72	0.75	0.69	0.67	0.76	0.78	0.74	0.70	1.13	1.15	1.02	1.05	1.09	1.06	1.10	1.17	1.33	1.62	1.73	1.64	1.40	1.27	1.15	1.01
	-10.27	-8.41	-8.05	-7.68	-6.64	-8.05	-10.15	-9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	0.00	-0.40
ALBANY___4	25.69	23.85	22.85	22.09	22.03	23.53	25.61	26.73	24.65	24.61	25.37	27.21	29.89	31.30	33.34	35.54	38.23	40.20	38.57	35.80	34.83	28.23	26.18	25.01
23574	0.72	0.75	0.69	0.67	0.76	0.78	0.74	0.70	1.13	1.15	1.02	1.05	1.09	1.06	1.10	1.17	1.33	1.62	1.73	1.64	1.40	1.27	1.15	1.01
	-10.27	-8.41	-8.05	-7.68	-6.64	-8.05	-10.15	-9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	0.00	0.00	-0.40

ALBANY___LFGE 323615	26.02 0.88 -10.43	24.15 0.91 -8.55	23.13 0.85 -8.19	22.37 0.82 -7.81	22.29 0.91 -6.75	23.82 0.94 -8.18	25.96 0.91 -10.31	27.12 0.94 -9.41	25.00 1.48 0.00	24.97 1.50 0.00	25.76 1.41 0.00	27.65 1.49 0.00	30.35 1.55 0.00	31.79 1.54 0.00	33.85 1.61 0.00	36.09 1.72 0.00	38.86 1.95 0.00	40.86 2.28 0.00	39.23 2.39 0.00	36.38 2.22 0.00	35.88 1.89 -4.86	28.71 1.75 0.00	26.61 1.58 0.00	25.42 1.42 -0.40
ALCOA_RYNLDS___DRP 24188	14.20 -0.50 0.00	14.22 -0.47 0.00	13.74 -0.37 0.00	13.40 -0.34 0.00	14.23 -0.39 0.00	14.23 -0.47 0.00	14.23 -0.50 0.00	11.41 -0.67 4.69	11.60 -0.92 11.00	15.66 -0.89 6.91	13.79 -0.95 9.61	15.64 -1.10 9.43	15.59 -1.15 12.06	15.66 -1.27 13.32	18.12 -1.32 12.80	18.87 -1.44 14.06	9.56 -1.51 25.83	10.28 -1.51 26.80	15.38 -1.47 19.98	15.39 -1.37 17.41	15.57 -1.17 12.39	10.22 -1.08 15.67	4.81 -0.98 19.25	4.73 -0.97 17.90
ALCOA___DSASP 323711	14.20 -0.50 0.00	14.22 -0.47 0.00	13.74 -0.37 0.00	13.40 -0.34 0.00	14.23 -0.39 0.00	14.23 -0.47 0.00	14.23 -0.50 0.00	11.41 -0.67 4.69	11.60 -0.92 11.00	15.66 -0.89 6.91	13.79 -0.95 9.61	15.64 -1.10 9.43	15.59 -1.15 12.06	15.66 -1.27 13.32	18.12 -1.32 12.80	18.87 -1.44 14.06	9.56 -1.51 25.83	10.28 -1.51 26.80	15.38 -1.47 19.98	15.39 -1.37 17.41	15.57 -1.17 12.39	10.22 -1.08 15.67	4.81 -0.98 19.25	4.73 -0.97 17.90
ALLEGHENY___COGEN 23514	16.56 0.46 -1.40	16.20 0.37 -1.15	15.34 0.14 -1.10	14.86 0.07 -1.05	15.72 0.19 -0.91	16.24 0.44 -1.10	16.64 0.52 -1.39	18.73 0.69 -1.27	24.27 0.75 0.00	24.33 0.87 0.00	25.68 1.34 0.00	27.88 1.73 0.00	30.79 1.99 0.00	32.73 2.48 0.00	34.92 2.67 0.00	37.22 2.85 0.00	40.11 3.21 0.00	42.45 2.90 -0.97	39.29 2.39 -0.07	36.14 1.98 0.00	31.27 1.66 -0.49	28.66 1.70 0.00	26.06 1.03 0.00	24.69 1.04 -0.05
ALTONA_WT_PWR 323606	14.06 -0.65 0.00	14.06 -0.63 0.00	13.57 -0.54 0.00	13.25 -0.49 0.00	14.06 -0.57 0.00	14.07 -0.63 0.00	14.10 -0.63 0.00	11.14 -0.77 4.86	11.22 -0.89 11.40	15.41 -0.89 7.16	13.47 -0.93 9.95	15.48 -0.92 9.77	15.18 -1.12 12.49	15.39 -1.18 13.68	21.71 -1.29 9.24	22.66 -1.41 10.30	11.39 -1.48 24.03	9.33 -1.51 27.75	14.90 -1.25 20.68	14.94 -1.20 18.02	15.24 -1.08 12.82	9.66 -1.08 16.22	4.05 -1.05 19.93	3.96 -1.11 18.53
AMERICAN_REF_FUEL 24010	15.30 -0.68 -1.27	15.04 -0.69 -1.04	14.20 -0.90 -1.00	13.77 -0.92 -0.95	14.62 -0.83 -0.82	15.14 -0.56 -1.00	15.25 -0.77 -1.29	17.11 -0.84 -1.18	22.08 -1.44 0.00	22.24 -1.22 0.00	23.45 -0.90 0.00	25.45 -0.71 0.00	28.04 -0.72 0.04	29.78 -0.42 0.04	31.82 -0.39 0.04	33.95 -0.38 0.04	36.27 -0.59 0.04	31.08 -1.54 5.96	34.48 -1.92 0.44	32.14 -2.02 0.00	27.97 -1.54 -0.38	25.80 -1.16 0.00	23.66 -1.38 0.00	22.70 -0.94 -0.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.97 -0.16 -1.43	15.68 -0.18 -1.17	14.77 -0.45 -1.12	14.35 -0.47 -1.07	15.25 -0.31 -0.93	15.78 -0.04 -1.12	16.10 -0.07 -1.44	18.10 0.02 -1.31	23.21 -0.31 0.00	23.44 -0.02 0.00	24.83 0.49 0.00	27.05 0.89 0.00	29.95 1.12 -0.02	31.81 1.54 -0.02	33.97 1.71 -0.02	36.25 1.85 -0.02	38.63 1.70 -0.02	49.87 0.81 -10.47	37.85 0.29 -0.72	34.16 0.00 0.00	29.85 0.18 -0.54	27.31 0.35 0.00	24.88 -0.15 0.00	23.72 0.07 -0.05
ARTHUR_KILL_GT_1 23520	24.18 1.53 -7.94	22.56 1.37 -6.51	21.63 1.30 -6.23	20.92 1.24 -5.94	21.08 1.32 -5.14	22.11 1.19 -6.22	23.90 1.33 -7.84	25.56 1.64 -7.15	25.93 2.42 0.01	26.04 2.58 0.01	26.87 2.53 0.01	28.85 2.69 0.01	31.93 3.14 0.01	33.45 3.20 0.00	35.82 3.58 0.00	38.00 3.64 0.01	40.70 3.80 0.01	42.63 4.05 0.01	40.73 3.90 0.01	38.05 3.89 0.00	34.82 3.41 -2.28	29.88 2.91 0.00	27.88 2.85 0.00	26.55 2.64 -0.31
ARTHUR_KILL_2 23512	24.13 1.48 -7.94	22.53 1.34 -6.51	21.59 1.25 -6.23	20.90 1.21 -5.94	21.05 1.29 -5.14	22.08 1.16 -6.22	23.87 1.30 -7.84	25.53 1.61 -7.15	25.88 2.37 0.01	25.97 2.51 0.01	26.80 2.46 0.01	28.77 2.62 0.01	31.84 3.05 0.01	33.36 3.12 0.00	35.69 3.45 0.00	37.90 3.54 0.01	40.59 3.69 0.01	42.47 3.90 0.01	40.59 3.76 0.01	37.91 3.76 0.00	34.71 3.29 -2.28	29.79 2.83 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
ARTHUR_KILL_3 23513	24.06 1.43 -7.94	22.48 1.29 -6.50	21.55 1.23 -6.23	20.86 1.18 -5.94	21.02 1.26 -5.13	22.19 1.26 -6.22	24.00 1.43 -7.84	25.67 1.74 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.95 2.61 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.42 3.17 0.00	35.66 3.42 0.00	37.84 3.47 0.00	40.45 3.54 0.00	42.33 3.74 0.00	40.45 3.61 0.00	37.89 3.72 0.00	34.64 3.23 -2.28	29.88 2.91 0.00	27.68 2.65 0.00	26.29 2.38 -0.31
ARTHUR_KILL_COGEN 323718	24.18 1.53 -7.94	22.56 1.37 -6.51	21.63 1.30 -6.23	20.92 1.24 -5.94	21.08 1.32 -5.14	22.11 1.19 -6.22	23.90 1.33 -7.84	25.56 1.64 -7.15	25.93 2.42 0.01	26.04 2.58 0.01	26.87 2.53 0.01	28.85 2.69 0.01	31.93 3.14 0.01	33.45 3.20 0.00	35.82 3.58 0.00	38.00 3.64 0.01	40.70 3.80 0.01	42.63 4.05 0.01	40.73 3.90 0.01	38.05 3.89 0.00	34.82 3.41 -2.28	29.88 2.91 0.00	27.88 2.85 0.00	26.55 2.64 -0.31
ASHOKAN____ 23654	23.88 0.76 -8.41	22.28 0.70 -6.89	21.36 0.66 -6.60	20.65 0.62 -6.29	20.74 0.67 -5.44	21.96 0.66 -6.59	23.78 0.74 -8.31	25.06 0.70 -7.59	24.76 1.25 0.00	24.73 1.27 0.00	25.49 1.14 0.00	27.28 1.12 0.00	29.89 1.09 0.00	31.33 1.09 0.00	33.56 1.32 0.00	35.78 1.41 0.00	38.78 1.88 0.00	40.82 2.24 0.00	39.16 2.32 0.00	36.28 2.12 0.00	33.67 1.92 -2.61	28.85 1.89 0.00	26.53 1.50 0.00	25.20 1.27 -0.32
ASTORIA_EAST_ENERGY_CC1 323581	24.18 1.53 -7.94	22.65 1.45 -6.51	21.69 1.35 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	25.98 2.47 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.77 2.62 0.01	31.79 3.00 0.01	33.29 3.05 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.37 3.47 0.00	42.20 3.63 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_EAST_ENERGY_CC2 323582	24.18 1.53 -7.94	22.65 1.45 -6.51	21.69 1.35 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	25.98 2.47 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.77 2.62 0.01	31.79 3.00 0.01	33.29 3.05 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.37 3.47 0.00	42.20 3.63 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT2_I 24094	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31

ASTORIA_GT2_2 24095	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT2_3 24096	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT2_4 24097	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT3_1 24098	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT3_2 24099	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT3_3 24100	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT3_4 24101	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT4_1 24102	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT4_2 24103	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT4_3 24104	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT4_4 24105	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA_GT_1 23523	24.20 1.56 -7.94	22.68 1.48 -6.51	21.72 1.38 -6.23	21.02 1.33 -5.94	21.18 1.42 -5.14	22.22 1.29 -6.22	23.97 1.40 -7.84	25.66 1.74 -7.15	26.05 2.54 0.01	26.11 2.65 0.01	26.92 2.58 0.01	28.85 2.69 0.01	31.88 3.08 0.01	33.38 3.15 0.01	35.65 3.42 0.01	37.87 3.51 0.01	40.48 3.58 0.00	42.32 3.74 0.01	40.48 3.65 0.00	37.85 3.69 0.00	34.60 3.20 -2.27	29.71 2.75 0.01	27.88 2.85 0.00	26.58 2.67 -0.31
ASTORIA_GT_10 24110	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
ASTORIA_GT_11 24225	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
ASTORIA_GT_12 24226	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31

ASTORIA_GT_13 24227	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
ASTORIA_GT_5 24106	24.20 1.56 -7.94	22.68 1.48 -6.51	21.72 1.38 -6.23	21.02 1.33 -5.94	21.18 1.42 -5.14	22.22 1.29 -6.22	23.97 1.40 -7.84	25.66 1.74 -7.15	26.05 2.54 0.01	26.11 2.65 0.01	26.92 2.58 0.01	28.85 2.69 0.01	31.88 3.08 0.01	33.38 3.15 0.01	35.65 3.42 0.01	37.87 3.51 0.01	40.48 3.58 0.00	42.32 3.74 0.01	40.48 3.65 0.00	37.85 3.69 0.00	34.60 3.20 -2.27	29.71 2.75 0.01	27.88 2.85 0.00	26.58 2.67 -0.31
ASTORIA_GT_7 24107	24.20 1.56 -7.94	22.68 1.48 -6.51	21.72 1.38 -6.23	21.02 1.33 -5.94	21.18 1.42 -5.14	22.22 1.29 -6.22	23.97 1.40 -7.84	25.66 1.74 -7.15	26.05 2.54 0.01	26.11 2.65 0.01	26.92 2.58 0.01	28.85 2.69 0.01	31.88 3.08 0.01	33.38 3.15 0.01	35.65 3.42 0.01	37.87 3.51 0.01	40.48 3.58 0.00	42.32 3.74 0.01	40.48 3.65 0.00	37.85 3.69 0.00	34.60 3.20 -2.27	29.71 2.75 0.01	27.88 2.85 0.00	26.58 2.67 -0.31
ASTORIA_GT_8 24108	24.20 1.56 -7.94	22.68 1.48 -6.51	21.72 1.38 -6.23	21.02 1.33 -5.94	21.18 1.42 -5.14	22.22 1.29 -6.22	23.97 1.40 -7.84	25.66 1.74 -7.15	26.05 2.54 0.01	26.11 2.65 0.01	26.92 2.58 0.01	28.85 2.69 0.01	31.88 3.08 0.01	33.38 3.15 0.01	35.65 3.42 0.01	37.87 3.51 0.01	40.48 3.58 0.00	42.32 3.74 0.01	40.48 3.65 0.00	37.85 3.69 0.00	34.60 3.20 -2.27	29.71 2.75 0.01	27.88 2.85 0.00	26.58 2.67 -0.31
ASTORIA___2 24149	24.18 1.53 -7.94	22.67 1.47 -6.51	21.70 1.37 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.19 1.26 -6.22	23.94 1.37 -7.84	25.63 1.71 -7.15	26.00 2.49 0.01	26.06 2.60 0.01	26.87 2.53 0.01	28.79 2.64 0.01	31.82 3.02 0.01	33.32 3.09 0.01	35.55 3.32 0.01	37.76 3.40 0.01	40.41 3.51 0.00	42.24 3.67 0.01	40.41 3.57 0.00	37.74 3.59 0.00	34.55 3.15 -2.27	29.65 2.70 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
ASTORIA___3 23516	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
ASTORIA___4 23517	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
ASTORIA___5 23518	24.19 1.54 -7.94	22.61 1.41 -6.51	21.68 1.34 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.48 3.90 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
AST_ENERGY_2_CC3 323677	24.09 1.46 -7.94	22.51 1.32 -6.50	21.57 1.24 -6.23	20.87 1.20 -5.94	21.03 1.27 -5.13	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.69 3.45 0.00	37.91 3.54 0.00	40.56 3.65 0.00	42.48 3.90 0.00	40.60 3.76 0.00	37.92 3.76 0.00	34.70 3.29 -2.28	29.85 2.89 0.00	27.71 2.68 0.00	26.33 2.43 -0.31
AST_ENERGY_2_CC4 323678	24.09 1.46 -7.94	22.51 1.32 -6.50	21.57 1.24 -6.23	20.87 1.20 -5.94	21.03 1.27 -5.13	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.69 3.45 0.00	37.91 3.54 0.00	40.56 3.65 0.00	42.48 3.90 0.00	40.60 3.76 0.00	37.92 3.76 0.00	34.70 3.29 -2.28	29.85 2.89 0.00	27.71 2.68 0.00	26.33 2.43 -0.31
ATHENS_STG_1 23668	24.46 0.90 -8.86	22.83 0.88 -7.26	21.87 0.82 -6.95	21.17 0.80 -6.63	21.21 0.85 -5.74	22.53 0.88 -6.95	24.39 0.90 -8.76	25.82 1.06 -8.00	25.09 1.58 0.00	25.08 1.62 0.00	25.91 1.56 0.00	27.75 1.60 0.00	30.56 1.76 0.00	32.03 1.78 0.00	34.14 1.90 0.00	36.36 1.99 0.00	39.04 2.14 0.00	40.94 2.35 0.00	39.16 2.32 0.00	36.41 2.25 0.00	33.32 1.95 -2.24	28.71 1.75 0.00	26.68 1.65 0.00	25.45 1.51 -0.34
ATHENS_STG_2 23670	24.46 0.90 -8.86	22.83 0.88 -7.26	21.87 0.82 -6.95	21.17 0.80 -6.63	21.21 0.85 -5.74	22.53 0.88 -6.95	24.39 0.90 -8.76	25.82 1.06 -8.00	25.09 1.58 0.00	25.08 1.62 0.00	25.91 1.56 0.00	27.75 1.60 0.00	30.56 1.76 0.00	32.03 1.78 0.00	34.14 1.90 0.00	36.36 1.99 0.00	39.04 2.14 0.00	40.94 2.35 0.00	39.16 2.32 0.00	36.41 2.25 0.00	33.32 1.95 -2.24	28.71 1.75 0.00	26.68 1.65 0.00	25.45 1.51 -0.34
ATHENS_STG_3 23677	24.46 0.90 -8.86	22.83 0.88 -7.26	21.87 0.82 -6.95	21.17 0.80 -6.63	21.21 0.85 -5.74	22.53 0.88 -6.95	24.39 0.90 -8.76	25.82 1.06 -8.00	25.09 1.58 0.00	25.08 1.62 0.00	25.91 1.56 0.00	27.75 1.60 0.00	30.56 1.76 0.00	32.03 1.78 0.00	34.14 1.90 0.00	36.36 1.99 0.00	39.04 2.14 0.00	40.94 2.35 0.00	39.16 2.32 0.00	36.41 2.25 0.00	33.32 1.95 -2.24	28.71 1.75 0.00	26.68 1.65 0.00	25.45 1.51 -0.34
AUBURN___LFGE 323710	15.84 0.10 -1.03	15.62 0.09 -0.85	14.90 -0.01 -0.81	14.49 -0.03 -0.77	15.33 0.03 -0.67	15.65 0.13 -0.81	15.91 0.16 -1.02	17.96 0.27 -0.93	23.80 0.28 0.00	23.82 0.35 0.00	24.86 0.51 0.00	26.84 0.68 0.00	29.55 0.75 0.00	31.20 0.91 -0.05	34.82 0.97 -1.61	37.15 1.07 -1.71	39.09 1.07 -1.12	39.63 1.04 0.00	37.53 0.70 0.00	34.74 0.58 0.00	30.00 0.55 -0.32	27.53 0.57 0.00	25.41 0.38 0.00	23.97 0.33 -0.04
BABYLON_RES_REC 323704	24.39 1.75 -7.94	22.72 1.53 -6.50	21.73 1.40 -6.23	21.00 1.32 -5.94	21.20 1.43 -5.14	22.39 1.47 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.34 3.31 -9.57	36.25 3.14 -8.77	37.61 3.30 -8.16	40.19 3.77 -7.62	43.74 3.96 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	55.08 4.87 -13.30	65.29 5.13 -21.57	55.04 4.94 -13.26	47.03 4.82 -8.06	41.70 4.20 -8.37	41.55 3.75 -10.84	36.51 3.40 -8.07	34.41 3.14 -7.68

BARRETT_IC_1 23704	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_10 23701	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_11 23702	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_12 23703	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_2 23705	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_3 23706	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_4 23707	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_5 23708	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_6 23709	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_7 23710	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_8 23711	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT_IC_9 23700	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT___1 23545	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BARRETT___2 23546	24.24 1.60 -7.94	22.60 1.41 -6.50	21.63 1.30 -6.23	20.92 1.24 -5.94	21.10 1.33 -5.14	22.28 1.35 -6.22	24.18 1.61 -7.85	26.81 2.03 -8.02	33.43 2.99 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.27 2.96 -8.15	39.61 3.20 -7.61	43.07 3.30 -9.53	43.95 3.51 -8.19	55.61 3.64 -17.60	54.04 3.84 -13.30	64.24 4.09 -21.57	54.04 3.94 -13.26	46.04 3.89 -7.99	40.81 3.38 -8.31	40.73 2.99 -10.78	36.03 2.93 -8.07	34.01 2.74 -7.68
BAYONEEC___CTG1 323682	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31

BAYONEEC___CTG10 323750	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG2 323683	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG3 323684	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG4 323685	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG5 323686	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG6 323687	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG7 323688	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG8 323689	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BAYONEEC___CTG9 323749	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BEACON___LESR 323632	25.93 0.97 -10.26	24.09 1.00 -8.40	23.05 0.90 -8.05	22.30 0.88 -7.67	22.22 0.95 -6.64	23.73 0.99 -8.04	25.87 1.00 -10.14	27.14 1.12 -9.25	25.26 1.74 0.00	25.22 1.76 0.00	26.05 1.70 0.00	27.99 1.83 0.00	30.76 1.96 0.00	32.24 2.00 0.00	34.27 2.03 0.00	36.60 2.23 0.00	39.41 2.51 0.00	41.36 2.78 0.00	39.75 2.91 0.00	36.86 2.70 0.00	35.79 2.33 -4.33	29.07 2.10 0.00	26.91 1.88 0.00	25.64 1.65 -0.40
BEAVER RIVER___HYD 24048	15.11 0.21 -0.20	15.05 0.21 -0.16	14.37 0.11 -0.15	13.96 0.07 -0.15	14.93 0.18 -0.13	15.14 0.28 -0.15	15.28 0.35 -0.19	15.99 0.40 1.18	20.83 0.49 3.18	22.05 0.59 2.00	22.40 0.83 2.78	24.40 0.97 2.73	26.32 1.01 3.49	28.71 1.21 2.75	65.37 1.35 -31.78	69.56 1.55 -33.65	55.50 1.51 -17.09	32.31 1.50 7.78	32.18 1.14 5.80	30.17 1.06 5.05	26.04 0.81 3.90	23.20 0.78 4.55	20.00 0.55 5.58	18.93 0.52 5.19
BEEBEE_GT_13 23619	15.57 -0.13 -1.00	15.31 -0.19 -0.82	14.55 -0.34 -0.78	14.12 -0.37 -0.75	14.95 -0.32 -0.65	15.37 -0.12 -0.78	15.54 -0.18 -0.98	17.55 -0.12 -0.90	23.14 -0.38 0.00	23.21 -0.26 0.00	24.35 0.00 0.00	26.34 0.18 0.00	29.06 0.26 0.00	30.76 0.51 0.00	32.79 0.55 0.00	35.09 0.72 0.00	37.60 0.70 0.00	38.46 0.23 0.35	36.74 -0.07 0.02	33.88 -0.27 0.00	29.28 -0.17 -0.32	26.99 0.03 0.00	24.81 -0.23 0.00	23.57 -0.07 -0.04
BETHLEHEM___GRP 23843	25.69 0.72 -10.27	23.85 0.75 -8.41	22.85 0.69 -8.05	22.09 0.67 -7.68	22.03 0.76 -6.64	23.53 0.78 -8.05	25.61 0.74 -10.15	26.73 0.70 -9.26	24.65 1.13 0.00	24.61 1.15 0.00	25.37 1.02 0.00	27.21 1.05 0.00	29.89 1.09 0.00	31.30 1.06 0.00	33.34 1.10 0.00	35.54 1.17 0.00	38.23 1.33 0.00	40.20 1.62 0.00	38.57 1.73 0.00	35.80 1.64 0.00	34.83 1.40 -4.30	28.23 1.27 0.00	26.18 1.15 0.00	25.01 1.01 -0.40
BETHLEHEM___GS1 323560	25.69 0.72 -10.27	23.85 0.75 -8.41	22.85 0.69 -8.05	22.09 0.67 -7.68	22.03 0.76 -6.64	23.53 0.78 -8.05	25.61 0.74 -10.15	26.73 0.70 -9.26	24.65 1.13 0.00	24.61 1.15 0.00	25.37 1.02 0.00	27.21 1.05 0.00	29.89 1.09 0.00	31.30 1.06 0.00	33.34 1.10 0.00	35.54 1.17 0.00	38.23 1.33 0.00	40.20 1.62 0.00	38.57 1.73 0.00	35.80 1.64 0.00	34.83 1.40 -4.30	28.23 1.27 0.00	26.18 1.15 0.00	25.01 1.01 -0.40
BETHLEHEM___GS2 323561	25.69 0.72 -10.27	23.85 0.75 -8.41	22.85 0.69 -8.05	22.09 0.67 -7.68	22.03 0.76 -6.64	23.53 0.78 -8.05	25.61 0.74 -10.15	26.73 0.70 -9.26	24.65 1.13 0.00	24.61 1.15 0.00	25.37 1.02 0.00	27.21 1.05 0.00	29.89 1.09 0.00	31.30 1.06 0.00	33.34 1.10 0.00	35.54 1.17 0.00	38.23 1.33 0.00	40.20 1.62 0.00	38.57 1.73 0.00	35.80 1.64 0.00	34.83 1.40 -4.30	28.23 1.27 0.00	26.18 1.15 0.00	25.01 1.01 -0.40

BETHLEHEM___GS3 323562	25.69 0.72 -10.27	23.85 0.75 -8.41	22.85 0.69 -8.05	22.09 0.67 -7.68	22.03 0.76 -6.64	23.53 0.78 -8.05	25.61 0.74 -10.15	26.73 0.70 -9.26	24.65 1.13 0.00	24.61 1.15 0.00	25.37 1.02 0.00	27.21 1.05 0.00	29.89 1.09 0.00	31.30 1.06 0.00	33.34 1.10 0.00	35.54 1.17 0.00	38.23 1.33 0.00	40.20 1.62 0.00	38.57 1.73 0.00	35.80 1.64 0.00	34.83 1.40 -4.30	28.23 1.27 0.00	26.18 1.15 0.00	25.01 1.01 -0.40
BETHLEHEM___STEEL 23779	15.98 -0.09 -1.37	15.70 -0.10 -1.12	14.81 -0.37 -1.07	14.37 -0.40 -1.02	15.25 -0.26 -0.88	15.79 0.01 -1.07	16.01 -0.10 -1.38	17.97 -0.05 -1.26	23.14 -0.38 0.00	23.32 -0.14 0.00	24.64 0.29 0.00	26.76 0.60 0.00	29.61 0.78 -0.03	31.42 1.15 -0.03	33.49 1.22 -0.02	35.77 1.38 -0.03	38.19 1.26 -0.03	50.68 0.35 -11.75	37.54 -0.11 -0.81	33.82 -0.34 0.00	29.56 -0.09 -0.52	27.15 0.19 0.00	24.81 -0.23 0.00	23.72 0.07 -0.05
BETHPAGE_CC_5 323564	24.37 1.73 -7.94	22.70 1.51 -6.50	21.73 1.40 -6.23	21.00 1.32 -5.94	21.20 1.43 -5.14	22.39 1.47 -6.22	24.32 1.74 -7.85	27.00 2.21 -8.02	33.64 3.20 -6.92	36.29 3.26 -9.57	36.18 3.07 -8.77	37.50 3.19 -8.16	40.04 3.63 -7.62	43.49 3.72 -9.53	44.47 4.03 -8.20	56.17 4.19 -17.61	54.63 4.43 -13.30	64.86 4.71 -21.57	54.59 4.49 -13.26	46.59 4.41 -8.02	41.31 3.84 -8.34	41.23 3.45 -10.81	36.33 3.23 -8.07	34.34 3.07 -7.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.09 0.00 -1.38	15.81 -0.01 -1.13	14.91 -0.28 -1.09	14.46 -0.32 -1.03	15.35 -0.17 -0.90	15.88 0.09 -1.08	16.12 0.00 -1.39	18.11 0.07 -1.27	23.31 -0.21 0.00	23.51 0.05 0.00	24.83 0.49 0.00	27.00 0.84 0.00	29.87 1.04 -0.03	31.70 1.42 -0.03	33.82 1.55 -0.03	36.08 1.68 -0.03	38.52 1.59 -0.03	51.95 0.73 -12.64	37.94 0.22 -0.88	34.12 -0.03 0.00	29.84 0.18 -0.54	27.37 0.41 0.00	25.01 -0.03 0.00	23.91 0.26 -0.05
BINGHAMTON___COGEN 23790	17.59 0.29 -2.59	17.09 0.28 -2.12	16.29 0.16 -2.03	15.82 0.14 -1.94	16.51 0.20 -1.68	17.04 0.31 -2.03	17.64 0.34 -2.56	19.53 0.42 -2.34	24.01 0.49 0.00	24.03 0.56 0.00	25.05 0.71 0.00	27.00 0.84 0.00	29.78 0.98 0.00	31.39 1.15 0.00	33.47 1.22 0.00	35.71 1.34 0.00	38.27 1.37 0.00	40.28 1.20 -0.50	37.87 0.99 -0.03	35.05 0.89 0.00	30.90 0.79 -0.98	27.74 0.78 0.00	25.61 0.58 0.00	24.31 0.61 -0.10
BLACK RIVER___HYD 24047	15.33 0.28 -0.35	15.25 0.28 -0.29	14.52 0.14 -0.27	14.10 0.10 -0.26	15.07 0.22 -0.23	15.31 0.34 -0.27	15.49 0.41 -0.34	16.63 0.49 0.62	21.91 0.59 2.20	22.76 0.68 1.38	23.43 1.00 1.92	25.48 1.20 1.88	27.72 1.33 2.41	29.96 1.60 1.89	56.17 1.77 -22.16	59.83 1.99 -23.47	50.88 2.03 -11.95	35.26 2.04 5.37	34.45 1.62 4.00	32.17 1.50 3.49	27.88 1.17 2.41	24.90 1.08 3.14	21.95 0.78 3.86	20.78 0.75 3.57
BLISS_WT_PWR 323608	16.18 0.01 -1.46	15.88 0.00 -1.20	14.97 -0.28 -1.15	14.53 -0.30 -1.09	15.43 -0.15 -0.95	15.96 0.12 -1.15	16.27 0.07 -1.47	18.29 0.18 -1.34	23.47 -0.05 0.00	23.67 0.21 0.00	25.00 0.66 0.00	27.15 0.99 0.00	30.30 1.47 -0.03	32.15 1.88 -0.03	34.30 2.03 -0.03	36.53 2.13 -0.03	39.00 2.07 -0.03	50.48 1.20 -10.70	38.24 0.66 -0.74	34.54 0.38 0.00	30.24 0.55 -0.56	27.72 0.75 0.00	25.31 0.28 0.00	24.20 0.54 -0.06
BLUE_CIRC_CHEM_DRP 24182	25.49 0.76 -10.02	23.68 0.78 -8.21	22.70 0.73 -7.86	21.95 0.71 -7.50	21.89 0.77 -6.49	23.37 0.81 -7.86	25.42 0.78 -9.91	26.65 0.84 -9.04	24.81 1.29 0.00	24.78 1.31 0.00	25.56 1.22 0.00	27.41 1.26 0.00	30.13 1.33 0.00	31.54 1.30 0.00	33.59 1.35 0.00	35.81 1.44 0.00	38.53 1.62 0.00	40.47 1.89 0.00	38.79 1.95 0.00	36.00 1.84 0.00	34.51 1.57 -3.81	28.42 1.45 0.00	26.36 1.33 0.00	25.19 1.20 -0.39
BOC_GAS_DRP 24189	25.57 0.72 -10.15	23.73 0.73 -8.31	22.75 0.69 -7.96	21.99 0.66 -7.59	21.92 0.73 -6.57	23.41 0.75 -7.95	25.51 0.75 -10.03	26.74 0.82 -9.15	24.79 1.27 0.00	24.73 1.27 0.00	25.54 1.19 0.00	27.39 1.23 0.00	30.10 1.30 0.00	31.54 1.30 0.00	33.59 1.35 0.00	35.81 1.44 0.00	38.49 1.59 0.00	40.40 1.81 0.00	38.68 1.84 0.00	35.93 1.78 0.00	34.37 1.51 -3.73	28.34 1.37 0.00	26.31 1.28 0.00	25.17 1.18 -0.39
BORALEX_4TH_BRANCH 23824	26.02 1.00 -10.32	24.12 0.98 -8.45	23.11 0.92 -8.09	22.37 0.91 -7.72	22.28 0.98 -6.68	23.83 1.04 -8.09	26.03 1.11 -10.20	27.36 1.29 -9.30	25.49 1.98 0.00	25.43 1.97 0.00	26.22 1.87 0.00	28.04 1.88 0.00	30.70 1.90 0.00	32.09 1.85 0.00	34.08 1.84 0.00	36.40 2.03 0.00	39.16 2.25 0.00	41.32 2.74 0.00	39.63 2.80 0.00	36.79 2.63 0.00	36.38 2.24 -5.00	29.04 2.08 0.00	26.96 1.93 0.00	25.79 1.79 -0.40
BOWLINE___1 23526	23.69 1.28 -7.71	22.18 1.18 -6.31	21.25 1.10 -6.05	20.57 1.06 -5.77	20.74 1.13 -4.99	21.89 1.15 -6.04	23.63 1.28 -7.62	25.25 1.53 -6.95	25.80 2.28 0.00	25.81 2.35 0.00	26.63 2.29 0.00	28.54 2.38 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.21 2.96 0.00	37.43 3.06 0.00	40.19 3.28 0.00	42.10 3.51 0.00	40.22 3.39 0.00	37.47 3.31 0.00	34.26 2.88 -2.25	29.53 2.56 0.00	27.36 2.33 0.00	26.02 2.12 -0.30
BOWLINE___2 23595	23.69 1.28 -7.71	22.18 1.18 -6.32	21.25 1.10 -6.05	20.57 1.06 -5.77	20.74 1.13 -4.99	21.89 1.15 -6.04	23.63 1.28 -7.62	25.25 1.53 -6.95	25.80 2.28 0.00	25.81 2.35 0.00	26.63 2.29 0.00	28.54 2.38 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.21 2.96 0.00	37.43 3.06 0.00	40.19 3.28 0.00	42.10 3.51 0.00	40.22 3.39 0.00	37.47 3.31 0.00	34.26 2.88 -2.25	29.53 2.56 0.00	27.36 2.33 0.00	26.02 2.12 -0.30
BROOKHAVEN___DRP 24191	24.27 1.63 -7.94	22.59 1.40 -6.50	21.60 1.27 -6.23	20.88 1.20 -5.94	21.07 1.30 -5.14	22.26 1.34 -6.22	24.23 1.65 -7.85	26.90 2.11 -8.02	33.50 3.06 -6.92	36.20 3.17 -9.57	36.06 2.94 -8.77	37.45 3.14 -8.16	40.10 3.69 -7.61	43.73 3.96 -9.53	44.76 4.32 -8.20	56.59 4.61 -17.61	54.97 4.76 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.09 4.82 -8.11	41.72 4.17 -8.43	41.58 3.72 -10.90	36.41 3.30 -8.07	34.32 3.05 -7.68
BROOKLYN_NAVY_YARD 23515	24.08 1.44 -7.94	22.50 1.31 -6.50	21.57 1.24 -6.23	20.86 1.18 -5.94	21.02 1.26 -5.13	22.19 1.26 -6.22	24.00 1.43 -7.84	25.69 1.76 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.00 2.65 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
BROOKLYN___ARMY_DRP 323595	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31

BROOME_2_LFGE 323671	17.59 0.29 -2.59	17.09 0.28 -2.12	16.29 0.16 -2.03	15.82 0.14 -1.94	16.51 0.20 -1.68	17.04 0.31 -2.03	17.64 0.34 -2.56	19.53 0.42 -2.34	24.01 0.49 0.00	24.03 0.56 0.00	25.05 0.71 0.00	27.00 0.84 0.00	29.78 0.98 0.00	31.39 1.15 0.00	33.47 1.22 0.00	35.71 1.34 0.00	38.27 1.37 0.00	40.28 1.20 -0.50	37.87 0.99 -0.03	35.05 0.89 0.00	30.90 0.79 -0.98	27.74 0.78 0.00	25.61 0.58 0.00	24.31 0.61 -0.10
BROOME___LFGE 323600	17.59 0.29 -2.59	17.09 0.28 -2.12	16.29 0.16 -2.03	15.82 0.14 -1.94	16.51 0.20 -1.68	17.04 0.31 -2.03	17.64 0.34 -2.56	19.53 0.42 -2.34	24.01 0.49 0.00	24.03 0.56 0.00	25.05 0.71 0.00	27.00 0.84 0.00	29.78 0.98 0.00	31.39 1.15 0.00	33.47 1.22 0.00	35.71 1.34 0.00	38.27 1.37 0.00	40.28 1.20 -0.50	37.87 0.99 -0.03	35.05 0.89 0.00	30.90 0.79 -0.98	27.74 0.78 0.00	25.61 0.58 0.00	24.31 0.61 -0.10
BURROWS___LYONSDAL 23803	15.10 0.40 0.00	15.08 0.40 0.00	14.38 0.28 0.00	13.98 0.23 0.00	14.98 0.35 0.00	15.14 0.44 0.00	15.23 0.50 0.00	16.78 0.59 0.58	22.94 0.77 1.35	23.43 0.82 0.85	24.24 1.07 1.18	26.28 1.28 1.16	28.70 1.38 1.48	30.74 1.57 1.08	50.28 1.74 -16.30	53.57 1.92 -17.27	48.09 1.99 -9.20	37.13 1.85 3.31	35.95 1.58 2.47	33.48 1.47 2.15	28.18 1.17 2.11	26.08 1.05 1.93	23.48 0.82 2.38	22.17 0.78 2.21
CAITHNESS_CC_1 323624	24.27 1.63 -7.94	22.59 1.40 -6.50	21.60 1.27 -6.23	20.88 1.20 -5.94	21.07 1.30 -5.14	22.26 1.34 -6.22	24.23 1.65 -7.85	26.90 2.11 -8.02	33.50 3.06 -6.92	36.20 3.17 -9.57	36.03 2.92 -8.77	37.43 3.11 -8.16	40.07 3.66 -7.61	43.70 3.93 -9.53	44.73 4.29 -8.20	56.51 4.54 -17.61	54.89 4.69 -13.30	65.17 5.01 -21.57	54.89 4.79 -13.26	47.02 4.75 -8.11	41.66 4.11 -8.43	41.53 3.67 -10.90	36.38 3.28 -8.07	34.30 3.02 -7.68
CALPINE BETH_PAGE_GT4 24209	24.37 1.73 -7.94	22.72 1.53 -6.50	21.73 1.40 -6.23	21.01 1.33 -5.94	21.20 1.43 -5.14	22.39 1.47 -6.22	24.32 1.74 -7.85	26.98 2.20 -8.02	33.64 3.20 -6.92	36.27 3.24 -9.57	36.18 3.07 -8.77	37.53 3.22 -8.16	40.07 3.66 -7.62	43.46 3.69 -9.53	44.43 4.00 -8.20	56.13 4.16 -17.61	54.59 4.39 -13.30	64.82 4.67 -21.57	54.55 4.46 -13.26	46.55 4.37 -8.01	41.28 3.82 -8.33	41.19 3.42 -10.80	36.36 3.25 -8.07	34.30 3.02 -7.68
CALPINE_BETH_PAGE_GT_4 323586	24.37 1.73 -7.94	22.72 1.53 -6.50	21.73 1.40 -6.23	21.01 1.33 -5.94	21.20 1.43 -5.14	22.39 1.47 -6.22	24.32 1.74 -7.85	26.98 2.20 -8.02	33.64 3.20 -6.92	36.27 3.24 -9.57	36.18 3.07 -8.77	37.53 3.22 -8.16	40.07 3.66 -7.62	43.46 3.69 -9.53	44.43 4.00 -8.20	56.13 4.16 -17.61	54.59 4.39 -13.30	64.82 4.67 -21.57	54.55 4.46 -13.26	46.55 4.37 -8.01	41.28 3.82 -8.33	41.19 3.42 -10.80	36.36 3.25 -8.07	34.30 3.02 -7.68
CALPINE_BP_GT1 23823	24.37 1.73 -7.94	22.72 1.53 -6.50	21.73 1.40 -6.23	21.01 1.33 -5.94	21.20 1.43 -5.14	22.39 1.47 -6.22	24.32 1.74 -7.85	26.98 2.20 -8.02	33.64 3.20 -6.92	36.27 3.24 -9.57	36.18 3.07 -8.77	37.53 3.22 -8.16	40.07 3.66 -7.62	43.46 3.69 -9.53	44.43 4.00 -8.20	56.13 4.16 -17.61	54.59 4.39 -13.30	64.82 4.67 -21.57	54.55 4.46 -13.26	46.55 4.37 -8.01	41.28 3.82 -8.33	41.19 3.42 -10.80	36.36 3.25 -8.07	34.30 3.02 -7.68
CALSPAN___DRP 24200	15.98 -0.09 -1.37	15.70 -0.10 -1.12	14.81 -0.37 -1.07	14.37 -0.40 -1.02	15.25 -0.26 -0.88	15.79 0.01 -1.07	16.01 -0.10 -1.38	17.97 -0.05 -1.26	23.14 -0.38 0.00	23.32 -0.14 0.00	24.64 0.29 0.00	26.76 0.60 0.00	29.61 0.78 -0.03	31.42 1.15 -0.03	33.49 1.22 -0.02	35.77 1.38 -0.03	38.19 1.26 -0.03	50.68 0.35 -11.75	37.54 -0.11 -0.81	33.82 -0.34 0.00	29.56 -0.09 -0.52	27.15 0.19 0.00	24.81 -0.23 0.00	23.72 0.07 -0.05
CANDIGU_WT_PWR 323617	16.58 0.09 -1.79	16.23 0.07 -1.47	15.38 -0.13 -1.40	14.92 -0.16 -1.34	15.73 -0.06 -1.16	16.27 0.16 -1.40	16.68 0.16 -1.78	18.61 0.22 -1.62	23.61 0.09 0.00	23.75 0.28 0.00	24.93 0.58 0.00	27.05 0.89 0.00	29.93 1.12 -0.01	31.67 1.42 -0.01	33.73 1.48 -0.01	35.99 1.62 -0.01	38.53 1.62 -0.01	43.56 1.04 -3.93	37.81 0.70 -0.27	34.64 0.48 0.00	30.34 0.55 -0.66	27.61 0.65 0.00	25.26 0.22 0.00	24.04 0.38 -0.07
CARR STREET_E_SYR 24060	15.41 -0.04 -0.75	15.25 -0.06 -0.62	14.55 -0.14 -0.59	14.16 -0.15 -0.56	15.00 -0.12 -0.49	15.25 -0.04 -0.59	15.46 -0.01 -0.74	17.48 0.03 -0.68	23.49 -0.02 0.00	23.44 -0.02 0.00	24.44 0.10 0.00	26.24 0.08 0.00	28.86 0.06 0.00	30.43 0.12 -0.07	34.51 0.13 -2.14	36.78 0.14 -2.27	38.50 0.11 -1.48	38.55 -0.04 0.00	36.69 -0.15 0.00	33.99 -0.17 0.00	28.98 -0.14 0.00	26.94 -0.03 0.00	25.03 0.00 0.00	23.67 0.05 -0.03
CARTHAGE___PAPER 23857	15.21 0.22 -0.29	15.15 0.22 -0.24	14.43 0.10 -0.23	14.03 0.07 -0.22	14.99 0.18 -0.19	15.21 0.28 -0.23	15.39 0.37 -0.29	16.35 0.42 0.84	21.46 0.52 2.58	22.45 0.61 1.62	23.00 0.90 2.25	25.02 1.07 2.21	27.13 1.15 2.83	29.41 1.39 2.22	59.70 1.58 -25.88	63.56 1.79 -27.40	52.61 1.77 -13.94	34.06 1.78 6.30	33.54 1.40 4.70	31.36 1.30 4.09	27.00 0.99 3.13	24.22 0.94 3.68	21.16 0.65 4.52	20.01 0.61 4.20
CASSADAGA_WT_PWR 323784	16.11 -0.03 -1.44	15.82 -0.04 -1.18	14.88 -0.35 -1.13	14.46 -0.36 -1.08	15.39 -0.17 -0.93	15.92 0.09 -1.13	16.27 0.09 -1.45	18.31 0.22 -1.32	23.49 -0.02 0.00	23.72 0.26 0.00	25.15 0.80 0.00	27.39 1.23 0.00	30.32 1.50 -0.02	32.21 1.94 -0.02	34.46 2.19 -0.02	36.73 2.34 -0.02	39.14 2.21 -0.02	50.26 1.27 -10.40	38.33 0.77 -0.72	34.64 0.48 0.00	30.26 0.58 -0.55	27.69 0.73 0.00	25.16 0.13 0.00	23.96 0.31 -0.06
CE_DUNWOOD___DRP 24194	23.99 1.37 -7.92	22.44 1.26 -6.49	21.50 1.18 -6.21	20.81 1.14 -5.92	20.97 1.21 -5.12	22.13 1.22 -6.21	23.93 1.37 -7.83	25.57 1.66 -7.14	25.99 2.47 0.00	26.00 2.53 0.00	26.83 2.48 0.00	28.75 2.59 0.00	31.71 2.91 0.00	33.21 2.97 0.00	35.46 3.22 0.00	37.70 3.33 0.00	40.45 3.54 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.74 3.59 0.00	34.52 3.12 -2.27	29.71 2.75 0.00	27.56 2.53 0.00	26.19 2.29 -0.30
CE_MILLWOOD___DRP 24193	23.92 1.32 -7.89	22.38 1.23 -6.46	21.45 1.16 -6.19	20.76 1.11 -5.90	20.90 1.17 -5.10	22.08 1.19 -6.18	23.87 1.34 -7.80	25.49 1.61 -7.12	25.92 2.40 0.00	25.93 2.46 0.00	26.76 2.41 0.00	28.67 2.51 0.00	31.62 2.82 0.00	33.12 2.87 0.00	35.37 3.13 0.00	37.60 3.23 0.00	40.34 3.43 0.00	42.25 3.67 0.00	40.37 3.54 0.00	37.64 3.49 0.00	34.43 3.03 -2.27	29.66 2.70 0.00	27.49 2.45 0.00	26.14 2.24 -0.30
CE_NYC2_DRP 24202	24.18 1.53 -7.94	22.61 1.41 -6.51	21.66 1.33 -6.23	20.97 1.28 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.15 2.63 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.76 3.35 -2.28	29.88 2.91 0.00	27.81 2.78 0.00	26.48 2.57 -0.31



CE_NYC_DRP 24195	24.11 1.47 -7.94	22.54 1.35 -6.50	21.60 1.27 -6.23	20.90 1.22 -5.94	21.05 1.29 -5.13	22.22 1.29 -6.22	24.03 1.46 -7.84	25.72 1.80 -7.16	26.17 2.66 0.00	26.23 2.77 0.00	27.05 2.70 0.00	29.01 2.85 0.00	32.03 3.22 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.60 4.01 0.00	40.70 3.87 0.00	38.02 3.86 0.00	34.75 3.35 -2.28	29.90 2.94 0.00	27.76 2.73 0.00	26.38 2.48 -0.31
CHAFFEE___LFGE 323603	16.13 0.01 -1.41	15.83 -0.01 -1.16	14.91 -0.30 -1.11	14.48 -0.32 -1.06	15.37 -0.17 -0.91	15.90 0.09 -1.11	16.15 0.00 -1.42	18.17 0.10 -1.30	23.33 -0.19 0.00	23.53 0.07 0.00	24.88 0.53 0.00	27.02 0.86 0.00	29.92 1.09 -0.03	31.78 1.51 -0.03	33.91 1.64 -0.03	36.18 1.79 -0.03	38.59 1.66 -0.03	50.64 0.81 -11.24	37.91 0.29 -0.78	34.19 0.03 0.00	29.90 0.23 -0.54	27.42 0.46 0.00	25.03 0.00 0.00	23.94 0.28 -0.05
CHATEAUG_WT_PWR 323614	14.07 -0.63 0.00	14.07 -0.62 0.00	13.58 -0.52 0.00	13.26 -0.48 0.00	14.07 -0.56 0.00	14.09 -0.62 0.00	14.10 -0.63 0.00	11.14 -0.77 4.86	11.19 -0.92 11.41	15.38 -0.92 7.17	13.43 -0.95 9.97	15.41 -0.97 9.78	15.11 -1.18 12.51	15.32 -1.24 13.69	21.76 -1.35 9.13	22.71 -1.48 10.18	11.36 -1.55 24.00	9.24 -1.58 27.76	14.85 -1.29 20.70	14.86 -1.26 18.03	15.20 -1.11 12.82	9.62 -1.11 16.23	4.02 -1.08 19.94	3.95 -1.11 18.54
CHAT_HIGH_FALL_HYD 323578	14.00 -0.71 0.00	13.98 -0.70 0.00	13.52 -0.58 0.00	13.19 -0.55 0.00	14.01 -0.61 0.00	14.01 -0.69 0.00	14.04 -0.69 0.00	11.21 -0.85 4.70	11.50 -0.99 11.03	15.52 -1.01 6.93	13.69 -1.02 9.63	15.69 -1.02 9.45	15.50 -1.21 12.09	15.63 -1.27 13.34	18.32 -1.39 12.53	19.11 -1.48 13.78	10.33 -1.55 25.03	9.82 -1.54 27.22	15.18 -1.36 20.29	15.18 -1.30 17.68	15.41 -1.14 12.58	9.89 -1.16 15.91	4.36 -1.13 19.55	4.26 -1.16 18.18
CHAUTAUQUA___LFGE 323629	16.11 0.00 -1.41	15.81 -0.03 -1.16	14.91 -0.30 -1.11	14.47 -0.33 -1.06	15.37 -0.17 -0.91	15.91 0.10 -1.11	16.21 0.06 -1.42	18.20 0.13 -1.30	23.38 -0.14 0.00	23.60 0.14 0.00	24.95 0.61 0.00	27.13 0.97 0.00	30.03 1.21 -0.02	31.87 1.60 -0.02	34.04 1.77 -0.02	36.32 1.92 -0.02	38.73 1.81 -0.02	50.14 0.92 -10.63	38.02 0.44 -0.74	34.30 0.14 0.00	29.99 0.32 -0.54	27.47 0.51 0.00	25.06 0.03 0.00	23.94 0.28 -0.05
CH_MIDHUDSON___DRP 24192	24.25 1.31 -8.24	22.67 1.23 -6.75	21.72 1.16 -6.46	21.02 1.11 -6.16	21.14 1.18 -5.33	22.36 1.21 -6.46	24.20 1.33 -8.14	25.76 1.56 -7.43	25.87 2.35 0.00	25.88 2.42 0.00	26.68 2.34 0.00	28.54 2.38 0.00	31.45 2.65 0.00	32.94 2.69 0.00	35.17 2.93 0.00	37.43 3.06 0.00	40.26 3.36 0.00	42.21 3.63 0.00	40.34 3.50 0.00	37.54 3.38 0.00	34.50 2.94 -2.43	29.63 2.67 0.00	27.41 2.38 0.00	26.08 2.17 -0.32
CH_MISC_IPPS 23765	24.07 1.34 -8.03	22.51 1.25 -6.58	21.57 1.17 -6.30	20.86 1.11 -6.00	21.01 1.18 -5.19	22.19 1.19 -6.29	24.01 1.34 -7.93	25.55 1.54 -7.24	25.87 2.35 0.00	25.88 2.42 0.00	26.73 2.39 0.00	28.59 2.43 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.41 3.51 0.00	42.37 3.78 0.00	40.45 3.61 0.00	37.61 3.45 0.00	34.51 3.03 -2.35	29.71 2.75 0.00	27.46 2.43 0.00	26.10 2.19 -0.31
CH_RES_BVR_FALLS 23983	14.06 -0.32 0.32	14.12 -0.31 0.26	13.57 -0.28 0.25	13.23 -0.27 0.24	14.13 -0.29 0.20	14.14 -0.31 0.25	14.11 -0.31 0.31	18.35 -0.34 -1.92	28.30 -0.40 -5.18	26.37 -0.35 -3.26	28.53 -0.34 -4.52	30.26 -0.34 -4.44	34.13 -0.34 -5.68	35.92 -0.36 -6.04	30.39 -0.42 1.43	32.58 -0.48 1.31	43.36 -0.52 -6.98	50.60 -0.54 -12.55	45.71 -0.48 -9.36	41.80 -0.51 -8.15	32.51 -0.52 -3.90	33.79 -0.51 -7.34	33.55 -0.50 -9.02	31.50 -0.47 -8.37
CH_RES_NIAGARA 23895	15.37 -0.59 -1.26	15.16 -0.56 -1.03	14.31 -0.78 -0.99	13.89 -0.80 -0.94	14.73 -0.72 -0.82	15.22 -0.47 -0.99	15.36 -0.65 -1.27	17.21 -0.72 -1.16	22.18 -1.34 0.00	22.34 -1.13 0.00	23.54 -0.80 0.00	25.56 -0.60 0.00	28.17 -0.63 0.00	29.91 -0.33 0.00	31.91 -0.32 0.01	34.09 -0.28 0.00	36.35 -0.55 0.00	40.78 -1.54 -3.74	35.17 -1.92 -0.25	32.25 -1.91 0.00	28.08 -1.48 -0.44	25.91 -1.05 0.00	23.76 -1.28 0.00	22.82 -0.83 -0.05
CH_RES_SYRACUSE 23985	15.55 0.01 -0.83	15.37 0.00 -0.68	14.68 -0.07 -0.65	14.28 -0.08 -0.62	15.11 -0.06 -0.54	15.37 0.01 -0.65	15.61 0.06 -0.82	17.63 0.12 -0.75	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.12 0.32 0.00	30.70 0.39 -0.06	34.60 0.42 -1.94	36.91 0.48 -2.06	38.69 0.44 -1.34	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
CLINTON_WT_PWR 323605	14.07 -0.63 0.00	14.07 -0.62 0.00	13.58 -0.52 0.00	13.26 -0.48 0.00	14.07 -0.56 0.00	14.09 -0.62 0.00	14.10 -0.63 0.00	11.14 -0.77 4.86	11.19 -0.92 11.41	15.38 -0.92 7.17	13.43 -0.95 9.97	15.41 -0.97 9.78	15.11 -1.18 12.51	15.32 -1.24 13.69	21.76 -1.35 9.13	22.71 -1.48 10.18	11.36 -1.55 24.00	9.24 -1.58 27.76	14.85 -1.29 20.70	14.86 -1.26 18.03	15.20 -1.11 12.82	9.62 -1.11 16.23	4.02 -1.08 19.94	3.95 -1.11 18.54
CLINTON___LFGE 323618	14.11 -0.59 0.00	14.10 -0.59 0.00	13.62 -0.48 0.00	13.29 -0.45 0.00	14.12 -0.51 0.00	14.13 -0.57 0.00	14.16 -0.57 0.00	11.23 -0.72 4.82	11.45 -0.75 11.31	15.53 -0.82 7.11	13.64 -0.83 9.88	15.68 -0.78 9.69	15.45 -0.95 12.40	15.65 -1.00 13.60	21.13 -1.10 10.02	22.05 -1.20 11.12	11.38 -1.25 24.27	9.77 -1.20 27.62	15.25 -0.99 20.59	15.23 -0.99 17.94	15.47 -0.90 12.76	9.87 -0.94 16.15	4.29 -0.90 19.84	4.16 -0.99 18.45
COLONIE_LFGE___ 323577	26.26 1.01 -10.55	24.36 1.03 -8.64	23.32 0.94 -8.27	22.57 0.93 -7.89	22.46 1.01 -6.82	24.03 1.06 -8.27	26.22 1.06 -10.42	27.49 1.21 -9.51	25.38 1.86 0.00	25.32 1.85 0.00	26.12 1.78 0.00	28.02 1.86 0.00	30.65 1.84 0.00	32.06 1.81 0.00	34.08 1.84 0.00	36.40 2.03 0.00	39.19 2.29 0.00	41.28 2.70 0.00	39.67 2.84 0.00	36.79 2.63 0.00	36.90 2.27 -5.50	29.07 2.10 0.00	26.99 1.95 0.00	25.77 1.77 -0.41
COPENHAGEN_WT_PWR 323753	15.32 0.23 -0.38	15.23 0.23 -0.31	14.50 0.10 -0.30	14.08 0.06 -0.28	15.05 0.18 -0.24	15.29 0.29 -0.30	15.47 0.37 -0.37	16.69 0.44 0.52	22.00 0.49 2.01	22.79 0.59 1.26	23.47 0.88 1.75	25.51 1.07 1.72	27.78 1.18 2.20	29.94 1.42 1.73	54.18 1.61 -20.33	57.69 1.79 -21.53	49.69 1.81 -10.97	35.53 1.85 4.91	34.61 1.44 3.66	32.30 1.33 3.19	27.97 1.05 2.21	25.03 0.94 2.87	22.18 0.68 3.53	20.99 0.66 3.27
CORNELL_____ 23752	16.85 0.35 -1.80	16.48 0.32 -1.47	15.71 0.20 -1.41	15.25 0.17 -1.34	16.04 0.25 -1.16	16.48 0.37 -1.41	16.94 0.43 -1.78	18.93 0.54 -1.62	24.13 0.61 0.00	24.10 0.63 0.00	25.15 0.80 0.00	27.18 1.02 0.00	29.98 1.18 0.00	31.64 1.39 0.00	33.72 1.48 0.00	36.05 1.68 0.00	38.67 1.77 0.00	40.69 1.70 -0.41	38.30 1.44 -0.03	35.46 1.30 0.00	30.87 1.11 -0.64	28.01 1.05 0.00	25.81 0.78 0.00	24.42 0.75 -0.07

COXSACKIE___GT 23611	24.39 1.04 -8.64	22.77 1.00 -7.08	21.81 0.93 -6.78	21.11 0.91 -6.46	21.20 0.98 -5.59	22.48 1.00 -6.77	24.32 1.05 -8.54	25.65 1.09 -7.79	25.23 1.72 0.00	25.20 1.74 0.00	26.00 1.66 0.00	27.86 1.70 0.00	30.56 1.76 0.00	32.00 1.75 0.00	34.18 1.93 0.00	36.46 2.10 0.00	39.38 2.47 0.00	41.36 2.78 0.00	39.67 2.84 0.00	36.79 2.63 0.00	34.21 2.33 -2.75	29.17 2.21 0.00	26.93 1.90 0.00	25.61 1.68 -0.33
CPV_VALLEY___CC1 323721	22.60 0.99 -6.92	21.26 0.91 -5.67	20.37 0.85 -5.42	19.73 0.81 -5.17	19.97 0.86 -4.47	21.01 0.88 -5.42	22.55 0.99 -6.83	24.18 1.17 -6.24	25.28 1.76 0.00	25.29 1.83 0.00	26.12 1.78 0.00	27.99 1.83 0.00	30.85 2.05 0.00	32.33 2.09 0.00	34.53 2.29 0.00	36.74 2.37 0.00	39.45 2.54 0.00	41.32 2.74 0.00	39.49 2.65 0.00	36.75 2.59 0.00	33.52 2.24 -2.15	28.99 2.02 0.00	26.84 1.80 0.00	25.52 1.65 -0.27
CPV_VALLEY___CC2 323722	22.60 0.99 -6.92	21.26 0.91 -5.67	20.37 0.85 -5.42	19.73 0.81 -5.17	19.97 0.86 -4.47	21.01 0.88 -5.42	22.55 0.99 -6.83	24.18 1.17 -6.24	25.28 1.76 0.00	25.29 1.83 0.00	26.12 1.78 0.00	27.99 1.83 0.00	30.85 2.05 0.00	32.33 2.09 0.00	34.53 2.29 0.00	36.74 2.37 0.00	39.45 2.54 0.00	41.32 2.74 0.00	39.49 2.65 0.00	36.75 2.59 0.00	33.52 2.24 -2.15	28.99 2.02 0.00	26.84 1.80 0.00	25.52 1.65 -0.27
CRESCENT___HYD 24018	26.26 1.01 -10.55	24.36 1.03 -8.64	23.32 0.94 -8.27	22.57 0.93 -7.89	22.46 1.01 -6.82	24.03 1.06 -8.27	26.22 1.06 -10.42	27.49 1.21 -9.51	25.38 1.86 0.00	25.32 1.85 0.00	26.12 1.78 0.00	28.02 1.86 0.00	30.65 1.84 0.00	32.06 1.81 0.00	34.08 1.84 0.00	36.40 2.03 0.00	39.19 2.29 0.00	41.28 2.70 0.00	39.67 2.84 0.00	36.79 2.63 0.00	36.90 2.27 -5.50	29.07 2.10 0.00	26.99 1.95 0.00	25.77 1.77 -0.41
CRICKET___VALLEY_CC1 323756	24.21 1.15 -8.36	22.64 1.10 -6.85	21.71 1.06 -6.55	21.01 1.02 -6.25	21.12 1.08 -5.41	22.38 1.13 -6.55	24.23 1.24 -8.26	25.78 1.48 -7.54	25.71 2.19 0.00	25.65 2.18 0.00	26.39 2.05 0.00	28.17 2.01 0.00	31.02 2.22 0.00	32.45 2.21 0.00	34.59 2.35 0.00	36.84 2.48 0.00	39.52 2.62 0.00	41.56 2.97 0.00	39.75 2.91 0.00	36.99 2.83 0.00	33.93 2.42 -2.39	29.15 2.18 0.00	27.04 2.00 0.00	25.76 1.84 -0.32
CRICKET___VALLEY_CC2 323757	24.21 1.15 -8.36	22.64 1.10 -6.85	21.71 1.06 -6.55	21.01 1.02 -6.25	21.12 1.08 -5.41	22.38 1.13 -6.55	24.23 1.24 -8.26	25.78 1.48 -7.54	25.71 2.19 0.00	25.65 2.18 0.00	26.39 2.05 0.00	28.17 2.01 0.00	31.02 2.22 0.00	32.45 2.21 0.00	34.59 2.35 0.00	36.84 2.48 0.00	39.52 2.62 0.00	41.56 2.97 0.00	39.75 2.91 0.00	36.99 2.83 0.00	33.93 2.42 -2.39	29.15 2.18 0.00	27.04 2.00 0.00	25.76 1.84 -0.32
CRICKET___VALLEY_CC3 323758	24.21 1.15 -8.36	22.64 1.10 -6.85	21.71 1.06 -6.55	21.01 1.02 -6.25	21.12 1.08 -5.41	22.38 1.13 -6.55	24.23 1.24 -8.26	25.78 1.48 -7.54	25.71 2.19 0.00	25.65 2.18 0.00	26.39 2.05 0.00	28.17 2.01 0.00	31.02 2.22 0.00	32.45 2.21 0.00	34.59 2.35 0.00	36.84 2.48 0.00	39.52 2.62 0.00	41.56 2.97 0.00	39.75 2.91 0.00	36.99 2.83 0.00	33.93 2.42 -2.39	29.15 2.18 0.00	27.04 2.00 0.00	25.76 1.84 -0.32
CRUCIBLE_METL_DRP 24180	15.55 0.01 -0.83	15.37 0.00 -0.68	14.68 -0.07 -0.65	14.28 -0.08 -0.62	15.11 -0.06 -0.54	15.37 0.01 -0.65	15.61 0.06 -0.82	17.63 0.12 -0.75	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.12 0.32 0.00	30.70 0.39 -0.06	34.60 0.42 -1.94	36.91 0.48 -2.06	38.69 0.44 -1.34	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
DAHOWA___HYDRO 323763	26.88 1.44 -10.74	24.97 1.48 -8.80	23.89 1.37 -8.42	23.10 1.32 -8.03	23.01 1.43 -6.95	24.59 1.47 -8.42	26.82 1.47 -10.61	28.29 1.71 -9.81	26.40 2.59 -0.30	26.25 2.60 -0.19	27.09 2.48 -0.26	29.13 2.72 -0.25	31.54 2.42 -0.32	32.89 2.30 -0.35	34.66 2.42 0.00	37.03 2.65 -0.01	40.49 3.14 -0.46	42.93 3.63 -0.72	41.27 3.90 -0.53	38.24 3.62 -0.47	38.62 3.20 -6.29	30.37 2.99 -0.42	28.48 2.93 -0.52	27.11 2.62 -0.89
DANC___LFGE 323619	15.27 0.09 -0.48	15.15 0.07 -0.39	14.44 -0.04 -0.38	14.03 -0.07 -0.36	14.95 0.01 -0.31	15.20 0.12 -0.38	15.37 0.16 -0.47	16.84 0.22 0.14	22.38 0.21 1.35	22.85 0.23 0.85	23.63 0.46 1.18	25.60 0.60 1.16	27.98 0.66 1.48	29.93 0.85 1.16	47.13 0.97 -13.92	50.21 1.10 -14.74	45.56 1.11 -7.55	36.36 1.08 3.31	35.18 0.81 2.47	32.73 0.72 2.15	28.20 0.55 1.49	25.54 0.51 1.93	23.01 0.35 2.38	21.76 0.35 2.19
DANSKAMMER___1 23586	24.07 1.34 -8.03	22.51 1.25 -6.58	21.57 1.17 -6.30	20.86 1.11 -6.00	21.01 1.18 -5.19	22.19 1.19 -6.29	24.01 1.34 -7.93	25.55 1.54 -7.24	25.87 2.35 0.00	25.88 2.42 0.00	26.73 2.39 0.00	28.59 2.43 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.41 3.51 0.00	42.37 3.78 0.00	40.45 3.61 0.00	37.61 3.45 0.00	34.51 3.03 -2.35	29.71 2.75 0.00	27.46 2.43 0.00	26.10 2.19 -0.31
DANSKAMMER___2 23589	24.07 1.34 -8.03	22.51 1.25 -6.58	21.57 1.17 -6.30	20.86 1.11 -6.00	21.01 1.18 -5.19	22.19 1.19 -6.29	24.01 1.34 -7.93	25.55 1.54 -7.24	25.87 2.35 0.00	25.88 2.42 0.00	26.73 2.39 0.00	28.59 2.43 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.41 3.51 0.00	42.37 3.78 0.00	40.45 3.61 0.00	37.61 3.45 0.00	34.51 3.03 -2.35	29.71 2.75 0.00	27.46 2.43 0.00	26.10 2.19 -0.31
DANSKAMMER___3 23590	24.07 1.34 -8.03	22.51 1.25 -6.58	21.57 1.17 -6.30	20.86 1.11 -6.00	21.01 1.18 -5.19	22.19 1.19 -6.29	24.01 1.34 -7.93	25.55 1.54 -7.24	25.87 2.35 0.00	25.88 2.42 0.00	26.73 2.39 0.00	28.59 2.43 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.41 3.51 0.00	42.37 3.78 0.00	40.45 3.61 0.00	37.61 3.45 0.00	34.51 3.03 -2.35	29.71 2.75 0.00	27.46 2.43 0.00	26.10 2.19 -0.31
DANSKAMMER___4 23591	24.07 1.34 -8.03	22.51 1.25 -6.58	21.57 1.17 -6.30	20.86 1.11 -6.00	21.01 1.18 -5.19	22.19 1.19 -6.29	24.01 1.34 -7.93	25.55 1.54 -7.24	25.87 2.35 0.00	25.88 2.42 0.00	26.73 2.39 0.00	28.59 2.43 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.41 3.51 0.00	42.37 3.78 0.00	40.45 3.61 0.00	37.61 3.45 0.00	34.51 3.03 -2.35	29.71 2.75 0.00	27.46 2.43 0.00	26.10 2.19 -0.31
DANSKAMMER___DIESEL 23592	24.07 1.34 -8.03	22.51 1.25 -6.58	21.57 1.17 -6.30	20.86 1.11 -6.00	21.01 1.18 -5.19	22.19 1.19 -6.29	24.01 1.34 -7.93	25.55 1.54 -7.24	25.87 2.35 0.00	25.88 2.42 0.00	26.73 2.39 0.00	28.59 2.43 0.00	31.48 2.68 0.00	32.97 2.72 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.41 3.51 0.00	42.37 3.78 0.00	40.45 3.61 0.00	37.61 3.45 0.00	34.51 3.03 -2.35	29.71 2.75 0.00	27.46 2.43 0.00	26.10 2.19 -0.31

DASHVILLE___HYD 23610	23.81 1.01 -8.10	22.25 0.93 -6.63	21.33 0.87 -6.35	20.64 0.84 -6.06	20.76 0.89 -5.24	21.95 0.90 -6.35	23.72 0.99 -8.00	25.23 1.16 -7.30	25.30 1.79 0.00	25.32 1.85 0.00	26.12 1.78 0.00	27.94 1.78 0.00	30.76 1.96 0.00	32.24 2.00 0.00	34.46 2.22 0.00	36.67 2.30 0.00	39.45 2.54 0.00	41.36 2.78 0.00	39.52 2.69 0.00	36.75 2.59 0.00	33.83 2.27 -2.42	29.04 2.08 0.00	26.88 1.85 0.00	25.59 1.68 -0.31
DELAWARE___LFGE 323621	18.73 0.65 -3.38	18.10 0.65 -2.77	17.30 0.55 -2.65	16.79 0.52 -2.53	17.42 0.60 -2.19	18.02 0.66 -2.65	18.77 0.69 -3.34	20.66 0.84 -3.05	24.72 1.20 0.00	24.71 1.24 0.00	25.66 1.31 0.00	27.57 1.41 0.00	30.38 1.58 0.00	31.91 1.66 0.00	34.05 1.80 0.00	36.29 1.92 0.00	38.97 2.07 0.00	40.91 2.08 -0.25	38.84 1.99 -0.02	36.04 1.88 0.00	32.63 1.63 -1.87	28.42 1.45 0.00	26.28 1.25 0.00	24.91 1.18 -0.13
DOGLEVILLE___HYD 23807	15.28 0.57 0.00	15.27 0.59 0.00	14.64 0.54 0.00	14.25 0.51 0.00	15.20 0.57 0.00	15.31 0.60 0.00	15.38 0.65 0.00	17.73 0.79 -0.18	25.06 1.13 -0.41	24.90 1.17 -0.26	25.97 1.27 -0.36	27.95 1.44 -0.35	30.86 1.61 -0.45	32.49 1.69 -0.55	35.95 1.68 -2.04	38.30 1.75 -2.18	40.83 1.88 -2.04	41.47 1.89 -1.00	39.38 1.80 -0.74	36.38 1.57 -0.65	29.93 1.37 0.57	28.79 1.24 -0.58	26.88 1.13 -0.72	25.40 1.13 -0.67
DUNKIRK___1 23563	16.11 0.00 -1.41	15.83 -0.01 -1.15	14.93 -0.28 -1.11	14.48 -0.32 -1.05	15.38 -0.16 -0.91	15.91 0.10 -1.11	16.21 0.06 -1.42	18.19 0.13 -1.29	23.38 -0.14 0.00	23.58 0.12 0.00	24.93 0.58 0.00	27.10 0.94 0.00	30.01 1.18 -0.02	31.84 1.57 -0.02	33.97 1.71 -0.02	36.28 1.89 -0.02	38.70 1.77 -0.02	50.13 0.89 -10.65	37.98 0.41 -0.74	34.30 0.14 0.00	29.98 0.32 -0.53	27.47 0.51 0.00	25.06 0.03 0.00	23.94 0.28 -0.05
DUNKIRK___2 23564	16.11 0.00 -1.41	15.83 -0.01 -1.15	14.93 -0.28 -1.11	14.48 -0.32 -1.05	15.38 -0.16 -0.91	15.91 0.10 -1.11	16.21 0.06 -1.42	18.19 0.13 -1.29	23.38 -0.14 0.00	23.58 0.12 0.00	24.93 0.58 0.00	27.10 0.94 0.00	30.01 1.18 -0.02	31.84 1.57 -0.02	33.97 1.71 -0.02	36.28 1.89 -0.02	38.70 1.77 -0.02	50.13 0.89 -10.65	37.98 0.41 -0.74	34.30 0.14 0.00	29.98 0.32 -0.53	27.47 0.51 0.00	25.06 0.03 0.00	23.94 0.28 -0.05
DUNKIRK___3 23565	16.08 -0.03 -1.40	15.79 -0.04 -1.15	14.89 -0.31 -1.10	14.46 -0.33 -1.05	15.35 -0.19 -0.91	15.88 0.07 -1.10	16.14 0.00 -1.41	18.12 0.07 -1.29	23.28 -0.24 0.00	23.49 0.02 0.00	24.81 0.46 0.00	26.94 0.78 0.00	29.80 0.98 -0.02	31.63 1.36 -0.02	33.75 1.48 -0.02	36.04 1.65 -0.02	38.48 1.55 -0.02	49.75 0.66 -10.51	37.75 0.19 -0.73	34.09 -0.07 0.00	29.81 0.15 -0.53	27.34 0.38 0.00	24.96 -0.07 0.00	23.86 0.21 -0.05
DUNKIRK___4 23566	16.08 -0.03 -1.40	15.79 -0.04 -1.15	14.89 -0.31 -1.10	14.46 -0.33 -1.05	15.35 -0.19 -0.91	15.88 0.07 -1.10	16.14 0.00 -1.41	18.12 0.07 -1.29	23.28 -0.24 0.00	23.49 0.02 0.00	24.81 0.46 0.00	26.94 0.78 0.00	29.80 0.98 -0.02	31.63 1.36 -0.02	33.75 1.48 -0.02	36.04 1.65 -0.02	38.48 1.55 -0.02	49.75 0.66 -10.51	37.75 0.19 -0.73	34.09 -0.07 0.00	29.81 0.15 -0.53	27.34 0.38 0.00	24.96 -0.07 0.00	23.86 0.21 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.04 1.40 -7.94	22.48 1.29 -6.50	21.54 1.21 -6.23	20.85 1.17 -5.94	20.99 1.23 -5.14	22.17 1.25 -6.22	23.98 1.40 -7.84	25.62 1.69 -7.16	26.06 2.54 0.00	26.07 2.60 0.00	26.90 2.56 0.00	28.83 2.67 0.00	31.82 3.02 0.00	33.30 3.05 0.00	35.56 3.32 0.00	37.80 3.44 0.00	40.56 3.65 0.00	42.48 3.90 0.00	40.60 3.76 0.00	37.85 3.69 0.00	34.61 3.20 -2.28	29.79 2.83 0.00	27.64 2.60 0.00	26.26 2.36 -0.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.67 1.21 -7.76	22.16 1.12 -6.36	21.23 1.04 -6.09	20.54 0.99 -5.81	20.70 1.05 -5.02	21.86 1.07 -6.08	23.60 1.19 -7.67	25.18 1.41 -7.00	25.64 2.12 0.00	25.65 2.18 0.00	26.49 2.14 0.00	28.36 2.20 0.00	31.25 2.45 0.00	32.73 2.48 0.00	35.01 2.77 0.00	37.22 2.85 0.00	40.04 3.14 0.00	41.94 3.36 0.00	40.08 3.24 0.00	37.27 3.11 0.00	34.16 2.74 -2.29	29.44 2.48 0.00	27.24 2.20 0.00	25.90 2.00 -0.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.19 1.54 -7.94	22.65 1.45 -6.51	21.69 1.35 -6.23	20.99 1.31 -5.94	21.15 1.39 -5.14	22.20 1.28 -6.22	23.97 1.40 -7.84	25.66 1.74 -7.15	26.05 2.54 0.01	26.11 2.65 0.01	26.92 2.58 0.01	28.87 2.72 0.01	31.90 3.11 0.01	33.38 3.15 0.01	35.65 3.42 0.01	37.87 3.51 0.01	40.48 3.58 0.00	42.36 3.78 0.01	40.52 3.68 0.00	37.85 3.69 0.00	34.63 3.23 -2.27	29.73 2.78 0.01	27.84 2.80 0.00	26.53 2.62 -0.31
EAST HAMPTON___GT 23717	24.77 2.13 -7.94	23.07 1.88 -6.50	22.05 1.72 -6.23	21.32 1.63 -5.94	21.53 1.77 -5.14	22.75 1.82 -6.22	24.76 2.18 -7.85	27.55 2.77 -8.02	34.51 4.07 -6.92	37.28 4.25 -9.57	37.18 4.07 -8.77	38.76 4.45 -8.16	41.63 5.21 -7.61	45.34 5.56 -9.53	46.47 6.03 -8.20	58.44 6.46 -17.61	57.03 6.83 -13.30	67.45 7.29 -21.57	57.02 6.92 -13.26	48.86 6.59 -8.11	43.27 5.71 -8.43	43.01 5.15 -10.90	37.58 4.48 -8.07	35.34 4.06 -7.68
EAST RIVER___6 23660	24.09 1.46 -7.94	22.51 1.32 -6.50	21.57 1.24 -6.23	20.87 1.20 -5.94	21.03 1.27 -5.13	22.19 1.26 -6.22	23.98 1.40 -7.84	25.65 1.73 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.98 2.63 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.42 3.17 0.00	35.66 3.42 0.00	37.88 3.51 0.00	40.48 3.58 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.92 3.76 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
EAST RIVER___7 23524	24.09 1.46 -7.94	22.51 1.32 -6.50	21.57 1.24 -6.23	20.87 1.20 -5.94	21.03 1.27 -5.13	22.19 1.26 -6.22	23.98 1.40 -7.84	25.65 1.73 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.98 2.63 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.42 3.17 0.00	35.66 3.42 0.00	37.88 3.51 0.00	40.48 3.58 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.92 3.76 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.99 1.37 -7.92	22.44 1.26 -6.49	21.50 1.18 -6.21	20.81 1.14 -5.92	20.97 1.21 -5.12	22.13 1.22 -6.21	23.93 1.37 -7.83	25.57 1.66 -7.14	25.99 2.47 0.00	26.00 2.53 0.00	26.83 2.48 0.00	28.75 2.59 0.00	31.71 2.91 0.00	33.21 2.97 0.00	35.46 3.22 0.00	37.70 3.33 0.00	40.45 3.54 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.74 3.59 0.00	34.52 3.12 -2.27	29.71 2.75 0.00	27.56 2.53 0.00	26.19 2.29 -0.30
EAST_HAMPTON___DIESEL 23722	24.77 2.13 -7.94	23.07 1.88 -6.50	22.06 1.73 -6.23	21.32 1.63 -5.94	21.53 1.77 -5.14	22.75 1.82 -6.22	24.76 2.18 -7.85	27.55 2.77 -8.02	34.51 4.07 -6.92	37.28 4.25 -9.57	37.20 4.09 -8.77	38.76 4.45 -8.16	41.63 5.21 -7.61	45.34 5.56 -9.53	46.47 6.03 -8.20	58.44 6.46 -17.61	57.03 6.83 -13.30	67.45 7.29 -21.57	57.02 6.92 -13.26	48.86 6.59 -8.11	43.27 5.71 -8.43	43.04 5.18 -10.90	37.58 4.48 -8.07	35.34 4.06 -7.68

EAST_RIVER___1 323558	24.11 1.47 -7.94	22.54 1.35 -6.50	21.60 1.27 -6.23	20.90 1.22 -5.94	21.05 1.29 -5.13	22.22 1.29 -6.22	24.03 1.46 -7.84	25.72 1.80 -7.16	26.17 2.66 0.00	26.23 2.77 0.00	27.05 2.70 0.00	29.01 2.85 0.00	32.03 3.22 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.60 4.01 0.00	40.70 3.87 0.00	38.02 3.86 0.00	34.75 3.35 -2.28	29.90 2.94 0.00	27.76 2.73 0.00	26.38 2.48 -0.31
EAST_RIVER___2 323559	24.09 1.46 -7.94	22.51 1.32 -6.50	21.57 1.24 -6.23	20.87 1.20 -5.94	21.03 1.27 -5.13	22.19 1.26 -6.22	23.98 1.40 -7.84	25.65 1.73 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.98 2.63 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.42 3.17 0.00	35.66 3.42 0.00	37.88 3.51 0.00	40.48 3.58 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.92 3.76 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
EAST___DELAWARE_HYD 23607	22.84 0.99 -7.15	21.43 0.88 -5.86	20.49 0.78 -5.61	19.82 0.73 -5.35	20.03 0.77 -4.63	21.06 0.75 -5.61	22.72 0.91 -7.07	24.18 0.96 -6.45	25.09 1.58 0.00	25.10 1.64 0.00	25.95 1.61 0.00	27.78 1.62 0.00	30.47 1.67 0.00	31.97 1.72 0.00	34.34 2.09 0.00	36.53 2.17 0.00	39.56 2.66 0.00	41.56 2.97 0.00	39.63 2.80 0.00	36.75 2.59 0.00	33.70 2.33 -2.24	29.17 2.21 0.00	26.81 1.78 0.00	25.43 1.56 -0.28
ELEC_TRO_TEK 24086	24.21 1.57 -7.94	22.59 1.40 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.08 1.32 -5.14	22.26 1.34 -6.22	24.15 1.58 -7.85	26.78 1.99 -8.02	33.36 2.92 -6.92	35.99 2.96 -9.57	35.98 2.87 -8.76	37.29 2.98 -8.15	39.75 3.34 -7.61	43.22 3.45 -9.53	44.17 3.74 -8.19	55.82 3.85 -17.61	54.26 4.06 -13.30	64.47 4.32 -21.57	54.26 4.16 -13.26	46.25 4.10 -7.99	40.99 3.55 -8.31	40.92 3.18 -10.78	36.08 2.98 -8.07	34.03 2.76 -7.68
ELLENBURG_WT_PWR 323604	14.07 -0.63 0.00	14.07 -0.62 0.00	13.58 -0.52 0.00	13.26 -0.48 0.00	14.07 -0.56 0.00	14.09 -0.62 0.00	14.10 -0.63 0.00	11.14 -0.77 4.86	11.19 -0.92 11.41	15.38 -0.92 7.17	13.43 -0.95 9.97	15.41 -0.97 9.78	15.11 -1.18 12.51	15.32 -1.24 13.69	21.76 -1.35 9.13	22.71 -1.48 10.18	11.36 -1.55 24.00	9.24 -1.58 27.76	14.85 -1.29 20.70	14.86 -1.26 18.03	15.20 -1.11 12.82	9.62 -1.11 16.23	4.02 -1.08 19.94	3.95 -1.11 18.54
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.83 -0.21 -1.33	15.56 -0.22 -1.09	14.67 -0.48 -1.05	14.25 -0.49 -1.00	15.11 -0.38 -0.86	15.65 -0.10 -1.05	15.84 -0.24 -1.34	17.79 -0.20 -1.22	22.91 -0.61 0.00	23.09 -0.38 0.00	24.37 0.02 0.00	26.47 0.32 0.00	29.26 0.43 -0.02	31.05 0.79 -0.02	33.13 0.87 -0.02	35.42 1.03 -0.02	37.78 0.85 -0.02	51.04 -0.04 -12.49	37.18 -0.52 -0.86	33.48 -0.68 0.00	29.22 -0.41 -0.50	26.85 -0.11 0.00	24.58 -0.45 0.00	23.53 -0.12 -0.05
EMPIRE_CC_1 323656	25.25 0.68 -9.87	23.48 0.70 -8.09	22.51 0.66 -7.74	21.79 0.66 -7.38	21.72 0.70 -6.39	23.18 0.73 -7.74	25.21 0.72 -9.76	26.48 0.80 -8.90	24.79 1.27 0.00	24.73 1.27 0.00	25.51 1.17 0.00	27.31 1.15 0.00	30.01 1.21 0.00	31.39 1.15 0.00	33.40 1.16 0.00	35.60 1.24 0.00	38.27 1.37 0.00	40.24 1.66 0.00	38.60 1.77 0.00	35.83 1.67 0.00	33.69 1.43 -3.13	28.31 1.35 0.00	26.26 1.23 0.00	25.11 1.13 -0.38
EMPIRE_CC_2 323658	25.25 0.68 -9.87	23.48 0.70 -8.09	22.51 0.66 -7.74	21.79 0.66 -7.38	21.72 0.70 -6.39	23.18 0.73 -7.74	25.21 0.72 -9.76	26.48 0.80 -8.90	24.79 1.27 0.00	24.73 1.27 0.00	25.51 1.17 0.00	27.31 1.15 0.00	30.01 1.21 0.00	31.39 1.15 0.00	33.40 1.16 0.00	35.60 1.24 0.00	38.27 1.37 0.00	40.24 1.66 0.00	38.60 1.77 0.00	35.83 1.67 0.00	33.69 1.43 -3.13	28.31 1.35 0.00	26.26 1.23 0.00	25.11 1.13 -0.38
ERIE_WT_PWR 323693	16.00 -0.07 -1.37	15.72 -0.09 -1.12	14.82 -0.35 -1.07	14.38 -0.38 -1.02	15.26 -0.25 -0.88	15.79 0.01 -1.07	16.02 -0.09 -1.38	17.99 -0.03 -1.26	23.17 -0.35 0.00	23.35 -0.12 0.00	24.66 0.32 0.00	26.79 0.63 0.00	29.63 0.81 -0.03	31.48 1.21 -0.03	33.56 1.29 -0.02	35.81 1.41 -0.03	38.22 1.29 -0.03	50.72 0.39 -11.75	37.58 -0.07 -0.81	33.85 -0.31 0.00	29.59 -0.06 -0.52	27.18 0.21 0.00	24.83 -0.20 0.00	23.75 0.09 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.83 0.34 -1.79	16.48 0.32 -1.47	15.70 0.20 -1.40	15.25 0.17 -1.34	16.03 0.25 -1.16	16.46 0.35 -1.40	16.91 0.41 -1.77	18.90 0.52 -1.62	24.11 0.59 0.00	24.07 0.61 0.00	25.12 0.78 0.00	27.15 0.99 0.00	29.92 1.12 0.00	31.57 1.33 0.00	33.66 1.42 0.00	35.98 1.62 0.00	38.64 1.73 0.00	40.61 1.66 -0.36	38.26 1.40 -0.02	35.39 1.23 0.00	30.84 1.08 -0.63	27.99 1.02 0.00	25.78 0.75 0.00	24.40 0.73 -0.07
E_CANADA_CAP_HY 24051	28.51 0.99 -12.82	26.21 1.01 -10.51	25.05 0.89 -10.06	24.19 0.85 -9.59	23.91 0.98 -8.30	25.78 1.03 -10.05	28.45 1.05 -12.67	29.58 1.24 -11.57	25.30 1.79 0.00	25.17 1.71 0.00	26.05 1.70 0.00	28.07 1.91 0.00	30.79 1.99 0.00	32.33 2.09 0.00	34.37 2.13 0.00	36.81 2.44 0.00	39.86 2.95 0.00	41.90 3.32 0.00	40.26 3.43 0.00	37.30 3.14 0.00	37.21 2.86 -5.22	29.53 2.56 0.00	27.19 2.15 0.00	25.96 1.86 -0.49
E_CANADA_MHWK_HY 24050	15.28 0.57 0.00	15.27 0.59 0.00	14.64 0.54 0.00	14.25 0.51 0.00	15.20 0.57 0.00	15.31 0.60 0.00	15.38 0.65 0.00	17.73 0.79 -0.18	25.06 1.13 -0.41	24.90 1.17 -0.26	25.97 1.27 -0.36	27.95 1.44 -0.35	30.86 1.61 -0.45	32.49 1.69 -0.55	35.95 1.68 -2.04	38.30 1.75 -2.18	40.83 1.88 -2.04	41.47 1.89 -1.00	39.38 1.80 -0.74	36.38 1.57 -0.65	29.93 1.37 0.57	28.79 1.24 -0.58	26.88 1.13 -0.72	25.40 1.13 -0.67
E_FISHKILL___LBMP 23776	24.04 1.24 -8.10	22.48 1.16 -6.64	21.54 1.09 -6.35	20.85 1.04 -6.06	20.98 1.11 -5.24	22.18 1.13 -6.35	23.99 1.25 -8.01	25.58 1.51 -7.31	25.75 2.24 0.00	25.76 2.30 0.00	26.56 2.22 0.00	28.43 2.27 0.00	31.36 2.56 0.00	32.81 2.57 0.00	35.04 2.80 0.00	37.29 2.92 0.00	40.00 3.10 0.00	41.94 3.36 0.00	40.08 3.24 0.00	37.34 3.18 0.00	34.19 2.77 -2.30	29.42 2.45 0.00	27.29 2.25 0.00	25.96 2.05 -0.31
FAR ROCKAWAY___4 23548	24.42 1.78 -7.94	22.76 1.57 -6.50	21.78 1.45 -6.23	21.05 1.37 -5.94	21.24 1.48 -5.14	22.43 1.50 -6.22	24.34 1.77 -7.85	27.02 2.23 -8.02	33.71 3.27 -6.92	36.41 3.38 -9.57	36.42 3.31 -8.76	37.79 3.48 -8.15	40.30 3.89 -7.61	43.85 4.08 -9.53	44.78 4.35 -8.19	56.58 4.61 -17.61	55.07 4.87 -13.30	65.36 5.21 -21.57	55.07 4.97 -13.26	46.93 4.78 -7.99	41.57 4.13 -8.31	41.46 3.72 -10.78	36.51 3.40 -8.07	34.39 3.11 -7.68
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.14 1.50 -7.94	22.56 1.37 -6.50	21.61 1.28 -6.23	20.92 1.24 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.06 1.49 -7.84	25.74 1.81 -7.16	26.22 2.70 0.00	26.28 2.81 0.00	27.07 2.73 0.00	29.06 2.90 0.00	32.08 3.28 0.00	33.57 3.33 0.00	35.85 3.61 0.00	38.08 3.71 0.00	40.74 3.84 0.00	42.67 4.09 0.00	40.74 3.90 0.00	38.05 3.89 0.00	34.81 3.41 -2.28	29.95 2.99 0.00	27.79 2.75 0.00	26.40 2.50 -0.31

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.12 1.48 -7.94	22.54 1.35 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.05 1.47 -7.84	25.72 1.80 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.71 3.80 0.00	42.63 4.05 0.00	40.70 3.87 0.00	38.05 3.89 0.00	34.78 3.38 -2.28	29.93 2.97 0.00	27.79 2.75 0.00	26.40 2.50 -0.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.90 1.22 -5.94	21.05 1.29 -5.13	22.22 1.29 -6.22	24.03 1.46 -7.84	25.72 1.80 -7.16	26.17 2.66 0.00	26.23 2.77 0.00	27.05 2.70 0.00	29.01 2.85 0.00	32.03 3.22 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.60 4.01 0.00	40.67 3.83 0.00	38.02 3.86 0.00	34.75 3.35 -2.28	29.90 2.94 0.00	27.76 2.73 0.00	26.38 2.48 -0.31
FARRAGUT___LBMP 323566	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.13	22.22 1.29 -6.22	24.03 1.46 -7.84	25.70 1.78 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.00 3.20 0.00	33.48 3.24 0.00	35.76 3.51 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.90 2.94 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
FENNER___WINDPWR 24204	16.00 0.43 -0.87	15.83 0.43 -0.71	15.09 0.31 -0.68	14.67 0.27 -0.65	15.54 0.35 -0.56	15.84 0.46 -0.68	16.09 0.50 -0.86	18.16 0.60 -0.78	24.27 0.75 0.00	24.24 0.77 0.00	25.34 1.00 0.00	27.39 1.23 0.00	30.15 1.35 0.00	31.90 1.54 -0.12	37.63 1.68 -3.71	40.17 1.85 -3.95	41.43 1.95 -2.57	40.24 1.66 0.00	38.27 1.44 0.00	35.46 1.30 0.00	30.18 1.05 0.00	27.93 0.97 0.00	25.81 0.78 0.00	24.37 0.73 -0.04
FIBERTEK___ENERGY 23856	15.55 0.01 -0.83	15.37 0.00 -0.68	14.68 -0.07 -0.65	14.28 -0.08 -0.62	15.11 -0.06 -0.54	15.37 0.01 -0.65	15.61 0.06 -0.82	17.63 0.12 -0.75	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.12 0.32 0.00	30.70 0.39 -0.06	34.60 0.42 -1.94	36.91 0.48 -2.06	38.69 0.44 -1.34	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
FITZPATRICK____ 23598	14.87 -0.34 -0.50	14.74 -0.35 -0.41	14.12 -0.38 -0.39	13.73 -0.38 -0.38	14.57 -0.38 -0.32	14.77 -0.32 -0.39	14.90 -0.32 -0.49	16.88 -0.34 -0.45	22.95 -0.56 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.19 -0.61 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.34 -0.62 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.12 1.37 -8.05	22.56 1.28 -6.60	21.60 1.18 -6.31	20.90 1.14 -6.02	21.04 1.20 -5.21	22.23 1.22 -6.31	24.04 1.35 -7.96	25.60 1.58 -7.26	25.92 2.40 0.00	25.93 2.46 0.00	26.78 2.43 0.00	28.64 2.49 0.00	31.54 2.74 0.00	33.03 2.78 0.00	35.34 3.10 0.00	37.60 3.23 0.00	40.48 3.58 0.00	42.44 3.86 0.00	40.52 3.68 0.00	37.68 3.52 0.00	34.57 3.09 -2.35	29.79 2.83 0.00	27.51 2.48 0.00	26.15 2.24 -0.31
FORT ORANGE____ 23900	25.72 0.76 -10.26	23.87 0.78 -8.40	22.88 0.73 -8.05	22.13 0.71 -7.67	22.05 0.79 -6.64	23.57 0.82 -8.04	25.65 0.78 -10.14	26.81 0.79 -9.25	24.76 1.25 0.00	24.73 1.27 0.00	25.49 1.14 0.00	27.34 1.18 0.00	30.04 1.24 0.00	31.46 1.21 0.00	33.47 1.22 0.00	35.71 1.34 0.00	38.42 1.51 0.00	40.40 1.81 0.00	38.71 1.88 0.00	35.93 1.78 0.00	34.98 1.51 -4.33	28.36 1.40 0.00	26.31 1.28 0.00	25.13 1.13 -0.40
FORT_DRUM_COGEN 23780	15.32 0.28 -0.34	15.23 0.26 -0.28	14.51 0.14 -0.27	14.08 0.08 -0.25	15.07 0.22 -0.22	15.31 0.34 -0.27	15.48 0.41 -0.33	16.59 0.49 0.66	21.84 0.59 2.27	22.69 0.66 1.43	23.36 1.00 1.98	25.39 1.18 1.94	27.61 1.30 2.49	29.86 1.57 1.95	56.84 1.74 -22.86	60.53 1.96 -24.20	51.22 1.99 -12.32	35.05 2.01 5.54	34.29 1.58 4.13	32.06 1.50 3.60	27.80 1.17 2.49	24.77 1.05 3.24	21.80 0.75 3.98	20.64 0.73 3.69
FPL_FAR_ROCK_GT1 24212	24.42 1.78 -7.94	22.76 1.57 -6.50	21.78 1.45 -6.23	21.05 1.37 -5.94	21.24 1.48 -5.14	22.43 1.50 -6.22	24.34 1.77 -7.85	27.02 2.23 -8.02	33.71 3.27 -6.92	36.41 3.38 -9.57	36.42 3.31 -8.76	37.79 3.48 -8.15	40.30 3.89 -7.61	43.85 4.08 -9.53	44.78 4.35 -8.19	56.58 4.61 -17.61	55.07 4.87 -13.30	65.36 5.21 -21.57	55.07 4.97 -13.26	46.93 4.78 -7.99	41.57 4.13 -8.31	41.46 3.72 -10.78	36.51 3.40 -8.07	34.39 3.11 -7.68
FPL_FAR_ROCK_GT2 23815	24.42 1.78 -7.94	22.76 1.57 -6.50	21.78 1.45 -6.23	21.05 1.37 -5.94	21.24 1.48 -5.14	22.43 1.50 -6.22	24.34 1.77 -7.85	27.02 2.23 -8.02	33.71 3.27 -6.92	36.41 3.38 -9.57	36.42 3.31 -8.76	37.79 3.48 -8.15	40.30 3.89 -7.61	43.85 4.08 -9.53	44.78 4.35 -8.19	56.58 4.61 -17.61	55.07 4.87 -13.30	65.36 5.21 -21.57	55.07 4.97 -13.26	46.93 4.78 -7.99	41.57 4.13 -8.31	41.46 3.72 -10.78	36.51 3.40 -8.07	34.39 3.11 -7.68
FRANKLIN_FALL_HYD 24054	14.10 -0.60 0.00	14.08 -0.60 0.00	13.61 -0.49 0.00	13.29 -0.45 0.00	14.12 -0.51 0.00	14.13 -0.57 0.00	14.17 -0.56 0.00	11.58 -0.70 4.48	12.24 -0.75 10.52	16.05 -0.80 6.61	14.33 -0.83 9.19	16.28 -0.86 9.01	16.26 -1.01 11.53	16.30 -1.06 12.89	13.97 -1.19 17.08	14.54 -1.24 18.59	8.06 -1.33 27.51	11.32 -1.35 25.91	16.30 -1.21 19.32	16.20 -1.13 16.83	16.14 -0.99 12.00	10.82 -1.00 15.15	5.47 -0.95 18.61	5.28 -1.01 17.31
FREEPORT_EQUS_GT1 23764	24.36 1.72 -7.94	22.70 1.51 -6.50	21.71 1.38 -6.23	21.00 1.32 -5.94	21.18 1.42 -5.14	22.37 1.44 -6.22	24.29 1.71 -7.85	26.95 2.16 -8.02	33.61 3.17 -6.92	36.27 3.24 -9.57	36.25 3.14 -8.76	37.58 3.27 -8.16	40.01 3.60 -7.61	43.49 3.72 -9.53	44.47 4.03 -8.19	56.06 4.09 -17.61	54.55 4.35 -13.30	64.74 4.59 -21.57	54.52 4.42 -13.26	46.60 4.44 -8.00	41.32 3.87 -8.32	41.28 3.53 -10.79	36.38 3.28 -8.07	34.32 3.05 -7.68
FREEPORT___CT2 23818	24.36 1.72 -7.94	22.70 1.51 -6.50	21.71 1.38 -6.23	21.00 1.32 -5.94	21.18 1.42 -5.14	22.37 1.44 -6.22	24.29 1.71 -7.85	26.95 2.16 -8.02	33.61 3.17 -6.92	36.27 3.24 -9.57	36.25 3.14 -8.76	37.58 3.27 -8.16	40.01 3.60 -7.61	43.49 3.72 -9.53	44.47 4.03 -8.19	56.06 4.09 -17.61	54.55 4.35 -13.30	64.74 4.59 -21.57	54.52 4.42 -13.26	46.60 4.44 -8.00	41.32 3.87 -8.32	41.28 3.53 -10.79	36.38 3.28 -8.07	34.32 3.05 -7.68
FULTON COGEN____ 23766	15.21 -0.15 -0.65	15.06 -0.16 -0.53	14.39 -0.23 -0.51	14.01 -0.22 -0.49	14.85 -0.20 -0.42	15.07 -0.15 -0.51	15.26 -0.12 -0.64	17.27 -0.08 -0.59	23.31 -0.21 0.00	23.23 -0.23 0.00	24.22 -0.12 0.00	26.05 -0.10 0.00	28.74 -0.06 0.00	30.33 0.00 -0.09	34.96 -0.03 -2.75	37.29 0.00 -2.92	38.73 -0.07 -1.90	38.43 -0.15 0.00	36.62 -0.22 0.00	33.92 -0.24 0.00	28.93 -0.20 0.00	26.80 -0.16 0.00	24.86 -0.17 0.00	23.51 -0.12 -0.02

FULTON___LFGE 323630	28.89 2.01 -12.18	26.78 2.12 -9.98	25.54 1.89 -9.55	24.69 1.84 -9.11	24.55 2.05 -7.88	26.35 2.10 -9.55	28.80 2.03 -12.03	30.01 2.26 -10.98	26.67 3.15 0.00	26.40 2.93 0.00	27.24 2.90 0.00	29.27 3.11 0.00	32.08 3.28 0.00	33.60 3.36 0.00	36.11 3.87 0.00	38.97 4.61 0.00	42.62 5.72 0.00	45.03 6.44 0.00	43.51 6.67 0.00	40.31 6.15 0.00	40.09 5.36 -5.60	31.90 4.93 0.00	29.21 4.18 0.00	27.75 3.68 -0.47
G.F.CEMENT___DRP 24184	27.13 1.65 -10.78	25.22 1.70 -8.83	24.13 1.57 -8.46	23.32 1.51 -8.07	23.24 1.64 -6.98	24.83 1.68 -8.45	27.07 1.68 -10.66	28.58 1.96 -9.85	26.81 2.99 -0.30	26.68 3.03 -0.19	27.46 2.85 -0.26	29.58 3.16 -0.26	31.72 2.59 -0.33	33.02 2.42 -0.35	34.79 2.55 0.00	37.16 2.78 -0.01	40.69 3.32 -0.46	43.17 3.86 -0.73	41.65 4.27 -0.54	38.56 3.93 -0.47	39.03 3.52 -6.37	30.70 3.32 -0.43	28.93 3.38 -0.52	27.50 3.00 -0.90
GARDENVILLE___LBMP 24039	15.92 -0.15 -1.36	15.64 -0.16 -1.11	14.75 -0.42 -1.07	14.31 -0.45 -1.02	15.19 -0.32 -0.88	15.71 -0.06 -1.07	15.94 -0.16 -1.37	17.88 -0.13 -1.25	23.02 -0.49 0.00	23.21 -0.26 0.00	24.52 0.17 0.00	26.63 0.47 0.00	29.43 0.61 -0.02	31.26 1.00 -0.02	33.32 1.06 -0.02	35.63 1.24 -0.02	38.03 1.11 -0.02	49.84 0.19 -11.06	37.34 -0.26 -0.76	33.68 -0.48 0.00	29.44 -0.20 -0.51	27.02 0.05 0.00	24.71 -0.33 0.00	23.63 -0.02 -0.05
GENERAL___MILLS 23808	15.98 -0.09 -1.37	15.70 -0.10 -1.12	14.81 -0.37 -1.07	14.37 -0.40 -1.02	15.25 -0.26 -0.88	15.79 0.01 -1.07	16.01 -0.10 -1.38	17.97 -0.05 -1.26	23.14 -0.38 0.00	23.32 -0.14 0.00	24.64 0.29 0.00	26.76 0.60 0.00	29.61 0.78 -0.03	31.42 1.15 -0.03	33.49 1.22 -0.02	35.77 1.38 -0.03	38.19 1.26 -0.03	50.68 0.35 -11.75	37.54 -0.11 -0.81	33.82 -0.34 0.00	29.56 -0.09 -0.52	27.15 0.19 0.00	24.81 -0.23 0.00	23.72 0.07 -0.05
GE_PLASTICS___DRP 24183	25.50 0.76 -10.04	23.69 0.78 -8.22	22.69 0.72 -7.87	21.95 0.70 -7.51	21.90 0.77 -6.49	23.36 0.79 -7.87	25.43 0.78 -9.92	26.64 0.82 -9.05	24.81 1.29 0.00	24.75 1.29 0.00	25.56 1.22 0.00	27.41 1.26 0.00	30.10 1.30 0.00	31.54 1.30 0.00	33.56 1.32 0.00	35.81 1.44 0.00	38.53 1.62 0.00	40.44 1.85 0.00	38.75 1.91 0.00	35.97 1.81 0.00	34.53 1.57 -3.82	28.39 1.43 0.00	26.36 1.33 0.00	25.19 1.20 -0.39
GILBOA___1 23756	23.26 0.72 -7.83	21.85 0.75 -6.42	20.94 0.69 -6.15	20.26 0.66 -5.86	20.41 0.72 -5.07	21.59 0.75 -6.14	23.20 0.72 -7.74	24.69 0.85 -7.07	24.79 1.27 0.00	24.75 1.29 0.00	25.61 1.27 0.00	27.47 1.31 0.00	30.24 1.44 0.00	31.70 1.45 0.00	33.79 1.55 0.00	36.02 1.65 0.00	38.67 1.77 0.00	40.44 1.85 0.00	38.71 1.88 0.00	35.97 1.81 0.00	32.77 1.57 -2.07	28.39 1.43 0.00	26.36 1.33 0.00	25.10 1.20 -0.30
GILBOA___2 23757	23.26 0.72 -7.83	21.85 0.75 -6.42	20.94 0.69 -6.15	20.26 0.66 -5.86	20.41 0.72 -5.07	21.59 0.75 -6.14	23.20 0.72 -7.74	24.69 0.85 -7.07	24.79 1.27 0.00	24.75 1.29 0.00	25.61 1.27 0.00	27.47 1.31 0.00	30.24 1.44 0.00	31.70 1.45 0.00	33.79 1.55 0.00	36.02 1.65 0.00	38.67 1.77 0.00	40.44 1.85 0.00	38.71 1.88 0.00	35.97 1.81 0.00	32.77 1.57 -2.07	28.39 1.43 0.00	26.36 1.33 0.00	25.10 1.20 -0.30
GILBOA___3 23758	23.26 0.72 -7.83	21.85 0.75 -6.42	20.94 0.69 -6.15	20.26 0.66 -5.86	20.41 0.72 -5.07	21.59 0.75 -6.14	23.20 0.72 -7.74	24.69 0.85 -7.07	24.79 1.27 0.00	24.75 1.29 0.00	25.61 1.27 0.00	27.47 1.31 0.00	30.24 1.44 0.00	31.70 1.45 0.00	33.79 1.55 0.00	36.02 1.65 0.00	38.67 1.77 0.00	40.44 1.85 0.00	38.71 1.88 0.00	35.97 1.81 0.00	32.77 1.57 -2.07	28.39 1.43 0.00	26.36 1.33 0.00	25.10 1.20 -0.30
GILBOA___4 23759	23.26 0.72 -7.83	21.85 0.75 -6.42	20.94 0.69 -6.15	20.26 0.66 -5.86	20.41 0.72 -5.07	21.59 0.75 -6.14	23.20 0.72 -7.74	24.69 0.85 -7.07	24.79 1.27 0.00	24.75 1.29 0.00	25.61 1.27 0.00	27.47 1.31 0.00	30.24 1.44 0.00	31.70 1.45 0.00	33.79 1.55 0.00	36.02 1.65 0.00	38.67 1.77 0.00	40.44 1.85 0.00	38.71 1.88 0.00	35.97 1.81 0.00	32.77 1.57 -2.07	28.39 1.43 0.00	26.36 1.33 0.00	25.10 1.20 -0.30
GILBOA___ 23599	23.26 0.72 -7.83	21.85 0.75 -6.42	20.94 0.69 -6.15	20.26 0.66 -5.86	20.41 0.72 -5.07	21.59 0.75 -6.14	23.20 0.72 -7.74	24.69 0.85 -7.07	24.79 1.27 0.00	24.75 1.29 0.00	25.61 1.27 0.00	27.47 1.31 0.00	30.24 1.44 0.00	31.70 1.45 0.00	33.79 1.55 0.00	36.02 1.65 0.00	38.67 1.77 0.00	40.44 1.85 0.00	38.71 1.88 0.00	35.97 1.81 0.00	32.77 1.57 -2.07	28.39 1.43 0.00	26.36 1.33 0.00	25.10 1.20 -0.30
GINNA___ 23603	14.90 -0.77 -0.96	14.67 -0.81 -0.79	13.97 -0.89 -0.76	13.56 -0.91 -0.72	14.35 -0.91 -0.62	14.74 -0.72 -0.76	14.96 -0.72 -0.95	16.90 -0.74 -0.86	22.34 -1.18 0.00	22.36 -1.10 0.00	23.42 -0.93 0.00	25.32 -0.84 0.00	27.94 -0.86 0.00	29.55 -0.69 0.00	31.47 -0.77 0.00	33.64 -0.72 0.00	36.09 -0.81 0.00	37.04 -1.20 0.35	35.38 -1.44 0.02	32.69 -1.47 0.00	28.21 -1.22 -0.30	25.91 -1.05 0.00	23.83 -1.20 0.00	22.57 -1.06 -0.04
GLEN PARK___ 23778	15.40 0.34 -0.36	15.30 0.32 -0.29	14.57 0.18 -0.28	14.13 0.12 -0.27	15.12 0.26 -0.23	15.38 0.40 -0.28	15.56 0.47 -0.35	16.73 0.55 0.59	22.05 0.68 2.15	22.89 0.77 1.35	23.59 1.12 1.87	25.65 1.33 1.84	27.92 1.47 2.35	30.18 1.78 1.85	55.91 2.00 -21.67	59.55 2.23 -22.95	50.88 2.29 -11.69	35.65 2.31 5.25	34.77 1.84 3.91	32.49 1.74 3.41	28.14 1.37 2.36	25.14 1.24 3.07	22.16 0.90 3.77	20.98 0.87 3.49
GLENWOOD_IC_1_G5 23712	24.23 1.59 -7.94	22.61 1.42 -6.50	21.65 1.33 -6.23	20.94 1.26 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.17 1.59 -7.85	26.76 1.98 -8.02	33.36 2.92 -6.92	36.03 3.00 -9.57	36.08 2.97 -8.76	37.43 3.11 -8.16	39.93 3.51 -7.61	43.19 3.42 -9.53	44.14 3.71 -8.19	55.82 3.85 -17.61	54.26 4.06 -13.30	64.44 4.28 -21.57	54.22 4.12 -13.26	46.18 4.03 -7.99	40.93 3.49 -8.31	40.84 3.10 -10.78	36.11 3.00 -8.07	34.03 2.76 -7.68
GLENWOOD_IC_2_G1 23688	24.14 1.50 -7.94	22.54 1.35 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.23 1.31 -6.22	24.08 1.50 -7.85	26.63 1.84 -8.02	33.17 2.73 -6.92	35.84 2.81 -9.57	35.86 2.75 -8.76	37.19 2.88 -8.15	39.67 3.25 -7.61	43.10 3.33 -9.53	44.01 3.58 -8.19	55.69 3.71 -17.61	54.15 3.95 -13.30	64.36 4.21 -21.57	54.11 4.02 -13.26	46.11 3.96 -7.99	40.87 3.44 -8.31	40.79 3.05 -10.78	35.91 2.80 -8.07	33.85 2.57 -7.68
GLENWOOD_IC_3_G1 23689	24.14 1.50 -7.94	22.54 1.35 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.23 1.31 -6.22	24.08 1.50 -7.85	26.63 1.84 -8.02	33.17 2.73 -6.92	35.84 2.81 -9.57	35.86 2.75 -8.76	37.19 2.88 -8.15	39.67 3.25 -7.61	43.10 3.33 -9.53	44.01 3.58 -8.19	55.69 3.71 -17.61	54.15 3.95 -13.30	64.36 4.21 -21.57	54.11 4.02 -13.26	46.11 3.96 -7.99	40.87 3.44 -8.31	40.79 3.05 -10.78	35.91 2.80 -8.07	33.85 2.57 -7.68

GLENWOOD___4 23550	24.23 1.59 -7.94	22.61 1.42 -6.50	21.65 1.33 -6.23	20.94 1.26 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.17 1.59 -7.85	26.76 1.98 -8.02	33.36 2.92 -6.92	36.03 3.00 -9.57	36.08 2.97 -8.76	37.43 3.11 -8.16	39.93 3.51 -7.61	43.25 3.48 -9.53	44.21 3.77 -8.19	55.89 3.92 -17.61	54.33 4.13 -13.30	64.55 4.40 -21.57	54.33 4.23 -13.26	46.25 4.10 -7.99	40.99 3.55 -8.31	40.92 3.18 -10.78	36.11 3.00 -8.07	34.03 2.76 -7.68
GLENWOOD___5 23614	24.23 1.59 -7.94	22.61 1.42 -6.50	21.65 1.33 -6.23	20.94 1.26 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.17 1.59 -7.85	26.76 1.98 -8.02	33.36 2.92 -6.92	36.03 3.00 -9.57	36.08 2.97 -8.76	37.43 3.11 -8.16	39.93 3.51 -7.61	43.25 3.48 -9.53	44.21 3.77 -8.19	55.89 3.92 -17.61	54.33 4.13 -13.30	64.55 4.40 -21.57	54.33 4.23 -13.26	46.25 4.10 -7.99	40.99 3.55 -8.31	40.92 3.18 -10.78	36.11 3.00 -8.07	34.03 2.76 -7.68
GLOBAL GREEN_PORT_GT1 23814	24.73 2.09 -7.94	23.01 1.82 -6.50	22.01 1.68 -6.23	21.27 1.59 -5.94	21.49 1.73 -5.14	22.70 1.78 -6.22	24.71 2.14 -7.85	27.49 2.70 -8.02	34.42 3.98 -6.92	37.16 4.13 -9.57	37.08 3.97 -8.77	38.63 4.32 -8.16	41.49 5.07 -7.61	45.22 5.44 -9.53	46.34 5.90 -8.20	58.34 6.36 -17.61	56.89 6.68 -13.30	67.29 7.14 -21.57	56.88 6.78 -13.26	48.76 6.49 -8.11	43.15 5.59 -8.43	42.93 5.07 -10.90	37.48 4.38 -8.07	35.26 3.99 -7.68
GLOBE___DSASP 323697	15.31 -0.65 -1.26	15.11 -0.60 -1.03	14.27 -0.82 -0.99	13.85 -0.84 -0.94	14.70 -0.75 -0.81	15.17 -0.51 -0.99	15.29 -0.71 -1.27	17.15 -0.77 -1.16	22.11 -1.41 0.00	22.24 -1.22 0.00	23.45 -0.90 0.00	25.45 -0.71 0.00	28.05 -0.75 0.00	29.75 -0.49 0.00	31.75 -0.48 0.01	33.95 -0.41 0.00	36.20 -0.70 0.00	38.74 -1.74 -1.90	34.90 -2.06 -0.12	32.11 -2.05 0.00	27.96 -1.60 -0.43	25.80 -1.16 0.00	23.68 -1.35 0.00	22.73 -0.92 -0.05
GOETHSLN___LBMP 323567	24.06 1.43 -7.94	22.48 1.29 -6.50	21.55 1.23 -6.23	20.86 1.18 -5.94	21.01 1.24 -5.13	22.17 1.25 -6.22	24.00 1.43 -7.84	25.67 1.74 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.95 2.61 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.39 3.15 0.00	35.63 3.38 0.00	37.84 3.47 0.00	40.41 3.51 0.00	42.33 3.74 0.00	40.45 3.61 0.00	37.85 3.69 0.00	34.64 3.23 -2.28	29.85 2.89 0.00	27.68 2.65 0.00	26.29 2.38 -0.31
GOODYEAR_LAKE_HYD 323669	17.61 0.72 -2.18	17.18 0.70 -1.79	16.41 0.59 -1.71	15.94 0.56 -1.63	16.70 0.66 -1.41	17.15 0.73 -1.71	17.67 0.78 -2.16	19.70 0.96 -1.97	24.86 1.34 0.00	24.87 1.41 0.00	25.88 1.53 0.00	27.86 1.70 0.00	30.70 1.90 0.00	32.27 2.03 0.00	34.43 2.19 0.00	36.71 2.34 0.00	39.41 2.51 0.00	41.34 2.55 -0.21	39.28 2.43 -0.01	36.45 2.29 0.00	33.70 1.95 -2.62	28.69 1.73 0.00	26.48 1.45 0.00	25.03 1.34 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.59 0.31 -2.57	17.09 0.29 -2.11	16.29 0.17 -2.02	15.82 0.15 -1.93	16.51 0.22 -1.67	17.04 0.32 -2.02	17.63 0.35 -2.55	19.51 0.42 -2.33	24.01 0.49 0.00	24.03 0.56 0.00	25.05 0.71 0.00	27.02 0.86 0.00	29.81 1.01 0.00	31.42 1.18 0.00	33.50 1.26 0.00	35.74 1.38 0.00	38.31 1.40 0.00	40.29 1.20 -0.51	37.90 1.03 -0.03	35.05 0.89 0.00	30.92 0.81 -0.98	27.77 0.81 0.00	25.63 0.60 0.00	24.33 0.64 -0.10
GOUDEY___7 23579	17.60 0.32 -2.57	17.09 0.29 -2.11	16.30 0.18 -2.02	15.82 0.15 -1.93	16.51 0.22 -1.67	17.06 0.34 -2.02	17.65 0.37 -2.55	19.53 0.44 -2.33	24.03 0.52 0.00	24.05 0.59 0.00	25.08 0.73 0.00	27.05 0.89 0.00	29.84 1.04 0.00	31.46 1.21 0.00	33.53 1.29 0.00	35.78 1.41 0.00	38.38 1.48 0.00	40.33 1.23 -0.51	37.94 1.07 -0.03	35.08 0.92 0.00	30.95 0.85 -0.98	27.80 0.84 0.00	25.63 0.60 0.00	24.36 0.66 -0.10
GOUDEY___8 23580	17.59 0.31 -2.57	17.09 0.29 -2.11	16.29 0.17 -2.02	15.82 0.15 -1.93	16.51 0.22 -1.67	17.04 0.32 -2.02	17.63 0.35 -2.55	19.51 0.42 -2.33	24.01 0.49 0.00	24.03 0.56 0.00	25.05 0.71 0.00	27.02 0.86 0.00	29.81 1.01 0.00	31.42 1.18 0.00	33.50 1.26 0.00	35.74 1.38 0.00	38.31 1.40 0.00	40.29 1.20 -0.51	37.90 1.03 -0.03	35.05 0.89 0.00	30.92 0.81 -0.98	27.77 0.81 0.00	25.63 0.60 0.00	24.33 0.64 -0.10
GOWANUS_GT1_1 24077	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT1_2 24078	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT1_3 24079	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT1_4 24080	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT1_5 24084	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT1_6 24111	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31

GOWANUS_GT1_7 24112	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT1_8 24113	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_1 24114	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_2 24115	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_3 24116	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_4 24117	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_5 24118	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_6 24119	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_7 24120	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT2_8 24121	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_1 24122	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_2 24123	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_3 24124	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_4 24125	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_5 24126	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31



GOWANUS_GT3_6 24127	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_7 24128	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT3_8 24129	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_1 24130	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_2 24131	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_3 24132	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_4 24133	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_5 24134	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_6 24135	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_7 24136	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GOWANUS_GT4_8 24137	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GREENIDGE___3 23582	16.47 0.18 -1.59	16.14 0.15 -1.30	15.32 -0.03 -1.25	14.88 -0.05 -1.19	15.70 0.04 -1.03	16.17 0.22 -1.25	16.59 0.28 -1.58	18.58 0.37 -1.44	23.87 0.35 0.00	23.93 0.47 0.00	25.08 0.73 0.00	27.15 0.99 0.00	30.01 1.21 0.00	31.67 1.42 0.00	33.63 1.39 0.00	35.71 1.34 0.00	38.19 1.29 0.00	40.31 1.00 -0.72	37.51 0.63 -0.05	34.74 0.58 0.00	30.50 0.81 -0.56	27.80 0.84 0.00	25.48 0.45 0.00	24.16 0.50 -0.06
GREENIDGE___4 23583	16.47 0.18 -1.59	16.14 0.15 -1.30	15.32 -0.03 -1.25	14.88 -0.05 -1.19	15.70 0.04 -1.03	16.17 0.22 -1.25	16.59 0.28 -1.58	18.58 0.37 -1.44	23.87 0.35 0.00	23.93 0.47 0.00	25.08 0.73 0.00	27.15 0.99 0.00	30.01 1.21 0.00	31.67 1.42 0.00	33.63 1.39 0.00	35.71 1.34 0.00	38.19 1.29 0.00	40.31 1.00 -0.72	37.51 0.63 -0.05	34.74 0.58 0.00	30.50 0.81 -0.56	27.80 0.84 0.00	25.48 0.45 0.00	24.16 0.50 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
GROVEVILLE___HYD 323602	24.12 1.37 -8.05	22.56 1.28 -6.60	21.60 1.18 -6.31	20.90 1.14 -6.02	21.04 1.20 -5.21	22.23 1.22 -6.31	24.04 1.35 -7.96	25.60 1.58 -7.26	25.92 2.40 0.00	25.93 2.46 0.00	26.78 2.43 0.00	28.64 2.49 0.00	31.54 2.74 0.00	33.03 2.78 0.00	35.34 3.10 0.00	37.60 3.23 0.00	40.48 3.58 0.00	42.44 3.86 0.00	40.52 3.68 0.00	37.68 3.52 0.00	34.57 3.09 -2.35	29.79 2.83 0.00	27.51 2.48 0.00	26.15 2.24 -0.31

HAMPSHIRE___PAPER_HYD 323593	14.60 -0.10 0.00	14.58 -0.10 0.00	13.97 -0.13 0.00	13.61 -0.14 0.00	14.54 -0.09 0.00	14.66 -0.04 0.00	14.73 0.00 0.00	14.18 -0.03 2.56	17.44 -0.07 6.01	19.69 0.00 3.78	19.20 0.10 5.25	21.06 0.05 5.15	22.21 0.00 6.59	24.99 0.03 5.28	89.33 0.06 -57.02	94.94 0.21 -60.37	67.18 0.07 -30.20	23.91 0.00 14.68	25.71 -0.18 10.94	24.52 -0.10 9.53	22.00 -0.14 6.98	18.33 -0.05 8.58	14.32 -0.17 10.54	13.63 -0.16 9.80
HARDSCRABBLE_WT_PWR 323673	15.14 0.44 0.00	15.14 0.46 0.00	14.51 0.41 0.00	14.13 0.38 0.00	15.07 0.44 0.00	15.17 0.47 0.00	15.23 0.50 0.00	17.58 0.64 -0.18	24.87 0.94 -0.41	24.71 0.99 -0.26	25.78 1.07 -0.36	27.77 1.26 -0.35	30.64 1.38 -0.45	32.24 1.45 -0.55	35.70 1.42 -2.04	38.03 1.48 -2.18	40.53 1.59 -2.04	41.16 1.58 -1.00	39.09 1.51 -0.74	36.10 1.30 -0.65	29.67 1.11 0.57	28.54 1.00 -0.58	26.65 0.90 -0.72	25.16 0.90 -0.67
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.43 1.26 -7.47	21.97 1.16 -6.12	21.05 1.09 -5.86	20.37 1.04 -5.59	20.56 1.10 -4.83	21.67 1.12 -5.85	23.36 1.25 -7.38	24.96 1.46 -6.74	25.73 2.21 0.00	25.79 2.32 0.00	26.63 2.29 0.00	28.54 2.38 0.00	31.42 2.62 0.00	32.91 2.66 0.00	35.21 2.96 0.00	37.43 3.06 0.00	40.30 3.39 0.00	42.21 3.63 0.00	40.30 3.46 0.00	37.47 3.31 0.00	34.23 2.88 -2.22	29.61 2.64 0.00	27.36 2.33 0.00	26.01 2.12 -0.29
HARZA MOOSE___RIVER 24016	15.10 0.40 0.00	15.08 0.40 0.00	14.38 0.28 0.00	13.98 0.23 0.00	14.98 0.35 0.00	15.14 0.44 0.00	15.23 0.50 0.00	16.78 0.59 0.58	22.94 0.77 1.35	23.43 0.82 0.85	24.24 1.07 1.18	26.28 1.28 1.16	28.70 1.38 1.48	30.74 1.57 1.08	50.28 1.74 -16.30	53.57 1.92 -17.27	48.09 1.99 -9.20	37.13 1.85 3.31	35.95 1.58 2.47	33.48 1.47 2.15	28.18 1.17 2.11	26.08 1.05 1.93	23.48 0.82 2.38	22.17 0.78 2.21
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.19 1.54 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.00 3.20 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.48 2.57 -0.31
HEMPSTEAD___ 23647	24.23 1.59 -7.94	22.59 1.40 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.08 1.32 -5.14	22.26 1.34 -6.22	24.17 1.59 -7.85	26.80 2.01 -8.02	33.38 2.94 -6.92	36.06 3.03 -9.57	36.03 2.92 -8.76	37.37 3.06 -8.16	39.84 3.43 -7.61	43.28 3.51 -9.53	44.24 3.80 -8.19	55.89 3.92 -17.61	54.33 4.13 -13.30	64.55 4.40 -21.57	54.33 4.23 -13.26	46.32 4.17 -7.99	41.05 3.61 -8.31	40.97 3.23 -10.78	36.13 3.03 -8.07	34.06 2.78 -7.68
HICKLING___1 23621	17.06 0.32 -2.03	16.65 0.29 -1.66	15.80 0.10 -1.59	15.32 0.06 -1.52	16.12 0.18 -1.31	16.65 0.35 -1.59	17.15 0.40 -2.02	19.08 0.47 -1.84	23.96 0.45 0.00	24.07 0.61 0.00	25.27 0.92 0.00	27.36 1.20 0.00	30.27 1.47 -0.01	32.00 1.75 -0.01	34.08 1.84 -0.01	36.33 1.96 -0.01	38.90 1.99 -0.01	42.65 1.58 -2.49	38.30 1.29 -0.17	35.18 1.02 0.00	30.90 1.02 -0.75	28.01 1.05 0.00	25.66 0.63 0.00	24.41 0.73 -0.08
HICKLING___2 23622	17.06 0.32 -2.03	16.65 0.29 -1.66	15.80 0.10 -1.59	15.32 0.06 -1.52	16.12 0.18 -1.31	16.65 0.35 -1.59	17.15 0.40 -2.02	19.08 0.47 -1.84	23.96 0.45 0.00	24.07 0.61 0.00	25.27 0.92 0.00	27.36 1.20 0.00	30.27 1.47 -0.01	32.00 1.75 -0.01	34.08 1.84 -0.01	36.33 1.96 -0.01	38.90 1.99 -0.01	42.65 1.58 -2.49	38.30 1.29 -0.17	35.18 1.02 0.00	30.90 1.02 -0.75	28.01 1.05 0.00	25.66 0.63 0.00	24.41 0.73 -0.08
HIGH FALLS___HY 23754	23.59 1.04 -7.84	22.07 0.95 -6.43	21.13 0.87 -6.15	20.45 0.84 -5.87	20.60 0.89 -5.08	21.76 0.91 -6.15	23.52 1.03 -7.75	25.07 1.22 -7.08	25.35 1.84 0.00	25.34 1.88 0.00	26.17 1.83 0.00	28.02 1.86 0.00	30.90 2.10 0.00	32.45 2.21 0.00	34.69 2.45 0.00	36.98 2.61 0.00	39.82 2.91 0.00	41.75 3.16 0.00	39.86 3.02 0.00	37.06 2.90 0.00	34.03 2.53 -2.37	29.25 2.29 0.00	27.04 2.00 0.00	25.69 1.79 -0.30
HILLBURN___GT 23639	23.58 1.31 -7.57	22.09 1.20 -6.20	21.17 1.13 -5.94	20.49 1.09 -5.66	20.68 1.16 -4.90	21.80 1.16 -5.94	23.53 1.31 -7.48	25.16 1.56 -6.83	25.85 2.33 0.00	25.90 2.44 0.00	26.73 2.39 0.00	28.64 2.49 0.00	31.57 2.77 0.00	33.06 2.81 0.00	35.34 3.10 0.00	37.56 3.20 0.00	40.37 3.47 0.00	42.21 3.63 0.00	40.34 3.50 0.00	37.57 3.42 0.00	34.33 2.97 -2.23	29.63 2.67 0.00	27.44 2.40 0.00	26.08 2.19 -0.29
HISHELDN_WT_PWR 323625	15.96 -0.21 -1.46	15.65 -0.24 -1.20	14.78 -0.47 -1.14	14.35 -0.48 -1.09	15.21 -0.37 -0.94	15.73 -0.12 -1.14	15.99 -0.21 -1.46	17.94 -0.17 -1.33	23.00 -0.52 0.00	23.18 -0.28 0.00	24.44 0.10 0.00	26.58 0.42 0.00	29.39 0.58 -0.01	31.20 0.94 -0.01	33.25 1.00 -0.01	35.55 1.17 -0.01	37.95 1.03 -0.01	45.44 0.23 -6.63	37.11 -0.18 -0.46	33.82 -0.34 0.00	29.52 -0.14 -0.54	27.04 0.08 0.00	24.68 -0.35 0.00	23.58 -0.07 -0.06
HOLTSVILLE_IC_1 23690	24.32 1.68 -7.94	22.63 1.44 -6.50	21.64 1.31 -6.23	20.92 1.24 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.27 1.69 -7.85	26.95 2.16 -8.02	33.57 3.13 -6.92	36.24 3.21 -9.57	36.10 2.99 -8.77	37.50 3.19 -8.16	40.13 3.72 -7.61	43.77 3.99 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	54.97 4.76 -13.30	65.21 5.05 -21.57	54.92 4.82 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.43	41.55 3.69 -10.90	36.43 3.33 -8.07	34.37 3.09 -7.68
HOLTSVILLE_IC_10 23699	24.37 1.73 -7.94	22.69 1.50 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.17 1.40 -5.14	22.37 1.44 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.39 3.35 -9.57	36.25 3.14 -8.77	37.69 3.38 -8.16	40.33 3.92 -7.62	44.01 4.23 -9.53	45.05 4.61 -8.20	56.86 4.88 -17.61	55.26 5.06 -13.30	65.52 5.36 -21.57	55.19 5.09 -13.27	47.33 5.05 -8.12	41.93 4.37 -8.43	41.77 3.91 -10.90	36.61 3.50 -8.07	34.48 3.21 -7.68
HOLTSVILLE_IC_2 23691	24.32 1.68 -7.94	22.63 1.44 -6.50	21.64 1.31 -6.23	20.92 1.24 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.27 1.69 -7.85	26.95 2.16 -8.02	33.57 3.13 -6.92	36.24 3.21 -9.57	36.10 2.99 -8.77	37.50 3.19 -8.16	40.13 3.72 -7.61	43.77 3.99 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	54.97 4.76 -13.30	65.21 5.05 -21.57	54.92 4.82 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.43	41.55 3.69 -10.90	36.43 3.33 -8.07	34.37 3.09 -7.68
HOLTSVILLE_IC_3 23692	24.32 1.68 -7.94	22.63 1.44 -6.50	21.64 1.31 -6.23	20.92 1.24 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.27 1.69 -7.85	26.95 2.16 -8.02	33.57 3.13 -6.92	36.24 3.21 -9.57	36.10 2.99 -8.77	37.50 3.19 -8.16	40.13 3.72 -7.61	43.77 3.99 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	54.97 4.76 -13.30	65.21 5.05 -21.57	54.92 4.82 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.43	41.55 3.69 -10.90	36.43 3.33 -8.07	34.37 3.09 -7.68

HOLTSVILLE_IC_4 23693	24.32 1.68 -7.94	22.63 1.44 -6.50	21.64 1.31 -6.23	20.92 1.24 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.27 1.69 -7.85	26.95 2.16 -8.02	33.57 3.13 -6.92	36.24 3.21 -9.57	36.10 2.99 -8.77	37.50 3.19 -8.16	40.13 3.72 -7.61	43.77 3.99 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	54.97 4.76 -13.30	65.21 5.05 -21.57	54.92 4.82 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.43	41.55 3.69 -10.90	36.43 3.33 -8.07	34.37 3.09 -7.68
HOLTSVILLE_IC_5 23694	24.32 1.68 -7.94	22.63 1.44 -6.50	21.64 1.31 -6.23	20.92 1.24 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.27 1.69 -7.85	26.95 2.16 -8.02	33.57 3.13 -6.92	36.24 3.21 -9.57	36.10 2.99 -8.77	37.50 3.19 -8.16	40.13 3.72 -7.61	43.77 3.99 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	54.97 4.76 -13.30	65.21 5.05 -21.57	54.92 4.82 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.43	41.55 3.69 -10.90	36.43 3.33 -8.07	34.37 3.09 -7.68
HOLTSVILLE_IC_6 23695	24.37 1.73 -7.94	22.69 1.50 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.17 1.40 -5.14	22.37 1.44 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.39 3.35 -9.57	36.25 3.14 -8.77	37.69 3.38 -8.16	40.33 3.92 -7.62	44.01 4.23 -9.53	45.05 4.61 -8.20	56.86 4.88 -17.61	55.26 5.06 -13.30	65.52 5.36 -21.57	55.19 5.09 -13.27	47.33 5.05 -8.12	41.93 4.37 -8.43	41.77 3.91 -10.90	36.61 3.50 -8.07	34.48 3.21 -7.68
HOLTSVILLE_IC_7 23696	24.37 1.73 -7.94	22.69 1.50 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.17 1.40 -5.14	22.37 1.44 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.39 3.35 -9.57	36.25 3.14 -8.77	37.69 3.38 -8.16	40.33 3.92 -7.62	44.01 4.23 -9.53	45.05 4.61 -8.20	56.86 4.88 -17.61	55.26 5.06 -13.30	65.52 5.36 -21.57	55.19 5.09 -13.27	47.33 5.05 -8.12	41.93 4.37 -8.43	41.77 3.91 -10.90	36.61 3.50 -8.07	34.48 3.21 -7.68
HOLTSVILLE_IC_8 23697	24.37 1.73 -7.94	22.69 1.50 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.17 1.40 -5.14	22.37 1.44 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.39 3.35 -9.57	36.25 3.14 -8.77	37.69 3.38 -8.16	40.33 3.92 -7.62	44.01 4.23 -9.53	45.05 4.61 -8.20	56.86 4.88 -17.61	55.26 5.06 -13.30	65.52 5.36 -21.57	55.19 5.09 -13.27	47.33 5.05 -8.12	41.93 4.37 -8.43	41.77 3.91 -10.90	36.61 3.50 -8.07	34.48 3.21 -7.68
HOLTSVILLE_IC_9 23698	24.37 1.73 -7.94	22.69 1.50 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.17 1.40 -5.14	22.37 1.44 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.39 3.35 -9.57	36.25 3.14 -8.77	37.69 3.38 -8.16	40.33 3.92 -7.62	44.01 4.23 -9.53	45.05 4.61 -8.20	56.86 4.88 -17.61	55.26 5.06 -13.30	65.52 5.36 -21.57	55.19 5.09 -13.27	47.33 5.05 -8.12	41.93 4.37 -8.43	41.77 3.91 -10.90	36.61 3.50 -8.07	34.48 3.21 -7.68
HOWARD_WT_PWR 323690	16.54 0.15 -1.69	16.19 0.12 -1.39	15.32 -0.11 -1.33	14.87 -0.14 -1.27	15.72 0.00 -1.10	16.26 0.23 -1.33	16.70 0.28 -1.68	18.71 0.40 -1.54	23.89 0.38 0.00	24.10 0.63 0.00	25.34 1.00 0.00	27.57 1.41 0.00	30.54 1.73 -0.01	32.34 2.09 -0.01	34.38 2.13 -0.01	36.68 2.30 -0.01	39.24 2.33 -0.01	44.47 1.81 -4.07	38.44 1.32 -0.28	35.15 0.99 0.00	30.71 0.96 -0.62	27.96 1.00 0.00	25.46 0.43 0.00	24.18 0.52 -0.06
HQ_GEN_CEDARS 23644	14.20 -0.50 0.00	14.22 -0.47 0.00	13.74 -0.37 0.00	13.40 -0.34 0.00	14.23 -0.39 0.00	14.23 -0.47 0.00	14.25 -0.49 0.00	11.58 -0.64 4.55	11.94 -0.89 10.69	15.88 -0.87 6.72	14.09 -0.93 9.33	15.88 -1.12 9.15	15.88 -1.21 11.71	15.88 -1.33 13.03	15.30 -1.32 15.62	15.88 -1.44 17.05	8.11 -1.51 27.28	11.00 -1.54 26.04	15.88 -1.55 19.41	15.88 -1.37 16.91	15.88 -1.20 12.05	10.69 -1.05 15.22	5.35 -0.98 18.70	5.24 -0.97 17.39
HQ_GEN_CEDARS_PROXY 323590	14.20 -0.50 0.00	14.22 -0.47 0.00	13.74 -0.37 0.00	13.40 -0.34 0.00	14.23 -0.39 0.00	14.23 -0.47 0.00	14.25 -0.49 0.00	11.58 -0.64 4.55	11.94 -0.89 10.69	15.88 -0.87 6.72	14.09 -0.93 9.33	15.88 -1.12 9.15	15.88 -1.21 11.71	15.88 -1.33 13.03	15.30 -1.32 15.62	15.88 -1.44 17.05	8.11 -1.51 27.28	11.00 -1.54 26.04	15.88 -1.55 19.41	15.88 -1.37 16.91	15.88 -1.20 12.05	10.69 -1.05 15.22	5.35 -0.98 18.70	5.24 -0.97 17.39
HQ_GEN_IMPORT 323601	14.32 -0.38 0.00	14.32 -0.37 0.00	13.82 -0.28 0.00	13.48 -0.26 0.00	14.32 -0.31 0.00	14.32 -0.38 0.00	14.32 -0.41 0.00	15.26 -0.52 0.99	20.47 -0.73 2.32	21.28 -0.73 1.46	21.56 -0.75 2.03	23.33 -0.84 1.99	25.33 -0.92 2.54	26.42 -0.97 2.86	26.88 -1.03 4.33	28.57 -1.10 4.70	29.10 -1.18 6.62	31.69 -1.20 5.70	31.44 -1.14 4.25	29.40 -1.06 3.70	25.66 -0.90 2.56	22.77 -0.86 3.33	20.16 -0.78 4.10	19.03 -0.76 3.81
HQ_GEN_WHEEL 23651	14.32 -0.38 0.00	14.32 -0.37 0.00	13.82 -0.28 0.00	13.48 -0.26 0.00	14.32 -0.31 0.00	14.32 -0.38 0.00	14.32 -0.41 0.00	15.26 -0.52 0.99	20.47 -0.73 2.32	21.28 -0.73 1.46	21.56 -0.75 2.03	23.33 -0.84 1.99	25.33 -0.92 2.54	26.42 -0.97 2.86	26.88 -1.03 4.33	28.57 -1.10 4.70	29.10 -1.18 6.62	31.69 -1.20 5.70	31.44 -1.14 4.25	29.40 -1.06 3.70	25.66 -0.90 2.56	22.77 -0.86 3.33	20.16 -0.78 4.10	19.03 -0.76 3.81
HUDSON_AVE_GT_3 23810	24.12 1.48 -7.94	22.54 1.35 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.05 1.47 -7.84	25.72 1.80 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.71 3.80 0.00	42.63 4.05 0.00	40.74 3.90 0.00	38.05 3.89 0.00	34.78 3.38 -2.28	29.93 2.97 0.00	27.79 2.75 0.00	26.40 2.50 -0.31
HUDSON_AVE_GT_4 23540	24.12 1.48 -7.94	22.54 1.35 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.05 1.47 -7.84	25.72 1.80 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.71 3.80 0.00	42.63 4.05 0.00	40.74 3.90 0.00	38.05 3.89 0.00	34.78 3.38 -2.28	29.93 2.97 0.00	27.79 2.75 0.00	26.40 2.50 -0.31
HUDSON_AVE_GT_5 23657	24.12 1.48 -7.94	22.54 1.35 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.05 1.47 -7.84	25.72 1.80 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.71 3.80 0.00	42.63 4.05 0.00	40.74 3.90 0.00	38.05 3.89 0.00	34.78 3.38 -2.28	29.93 2.97 0.00	27.79 2.75 0.00	26.40 2.50 -0.31
HUDSON_AVE_10 24168	24.08 1.44 -7.94	22.50 1.31 -6.50	21.57 1.24 -6.23	20.86 1.18 -5.94	21.02 1.26 -5.13	22.19 1.26 -6.22	24.00 1.43 -7.84	25.69 1.76 -7.16	26.17 2.66 0.00	26.21 2.74 0.00	27.00 2.65 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.59 3.69 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.85 2.89 0.00	27.74 2.70 0.00	26.36 2.45 -0.31

HUNTER MOUNT___DRP 323613	24.39 1.04 -8.64	22.77 1.00 -7.08	21.81 0.93 -6.78	21.11 0.91 -6.46	21.20 0.98 -5.59	22.48 1.00 -6.77	24.32 1.05 -8.54	25.65 1.09 -7.79	25.23 1.72 0.00	25.20 1.74 0.00	26.00 1.66 0.00	27.86 1.70 0.00	30.56 1.76 0.00	32.00 1.75 0.00	34.18 1.93 0.00	36.46 2.10 0.00	39.38 2.47 0.00	41.36 2.78 0.00	39.67 2.84 0.00	36.79 2.63 0.00	34.21 2.33 -2.75	29.17 2.21 0.00	26.93 1.90 0.00	25.61 1.68 -0.33
HUNTINGTON_RES_REC 323705	24.43 1.79 -7.94	22.75 1.56 -6.50	21.75 1.42 -6.23	21.04 1.36 -5.94	21.23 1.46 -5.14	22.43 1.50 -6.22	24.37 1.80 -7.85	27.05 2.26 -8.02	33.74 3.29 -6.93	36.41 3.38 -9.57	36.35 3.24 -8.77	37.74 3.43 -8.16	40.36 3.95 -7.62	43.98 4.20 -9.53	45.01 4.58 -8.19	56.78 4.81 -17.60	55.26 5.06 -13.30	65.48 5.33 -21.57	55.18 5.09 -13.26	47.08 4.95 -7.97	41.70 4.28 -8.28	41.52 3.80 -10.75	36.58 3.48 -8.07	34.49 3.21 -7.68
HUNTLEY___63 23557	15.78 -0.21 -1.28	15.52 -0.22 -1.05	14.63 -0.48 -1.01	14.19 -0.51 -0.96	15.08 -0.38 -0.83	15.59 -0.12 -1.01	15.77 -0.26 -1.30	17.72 -0.23 -1.19	22.86 -0.66 0.00	23.06 -0.40 0.00	24.37 0.02 0.00	26.47 0.32 0.00	29.20 0.40 0.00	31.03 0.79 0.00	33.11 0.87 0.00	35.37 1.00 0.00	37.71 0.81 0.00	42.12 -0.12 -3.65	36.53 -0.55 -0.25	33.41 -0.75 0.00	29.08 -0.50 -0.45	26.80 -0.16 0.00	24.51 -0.53 0.00	23.48 -0.16 -0.05
HUNTLEY___64 23558	15.78 -0.21 -1.28	15.52 -0.22 -1.05	14.63 -0.48 -1.01	14.19 -0.51 -0.96	15.08 -0.38 -0.83	15.59 -0.12 -1.01	15.77 -0.26 -1.30	17.72 -0.23 -1.19	22.86 -0.66 0.00	23.06 -0.40 0.00	24.37 0.02 0.00	26.47 0.32 0.00	29.20 0.40 0.00	31.03 0.79 0.00	33.11 0.87 0.00	35.37 1.00 0.00	37.71 0.81 0.00	42.12 -0.12 -3.65	36.53 -0.55 -0.25	33.41 -0.75 0.00	29.08 -0.50 -0.45	26.80 -0.16 0.00	24.51 -0.53 0.00	23.48 -0.16 -0.05
HUNTLEY___65 23559	15.78 -0.21 -1.28	15.52 -0.22 -1.05	14.63 -0.48 -1.01	14.19 -0.51 -0.96	15.08 -0.38 -0.83	15.59 -0.12 -1.01	15.77 -0.26 -1.30	17.72 -0.23 -1.19	22.86 -0.66 0.00	23.06 -0.40 0.00	24.37 0.02 0.00	26.47 0.32 0.00	29.20 0.40 0.00	31.03 0.79 0.00	33.11 0.87 0.00	35.37 1.00 0.00	37.71 0.81 0.00	42.12 -0.12 -3.65	36.53 -0.55 -0.25	33.41 -0.75 0.00	29.08 -0.50 -0.45	26.80 -0.16 0.00	24.51 -0.53 0.00	23.48 -0.16 -0.05
HUNTLEY___66 23560	15.78 -0.21 -1.28	15.52 -0.22 -1.05	14.63 -0.48 -1.01	14.19 -0.51 -0.96	15.08 -0.38 -0.83	15.59 -0.12 -1.01	15.77 -0.26 -1.30	17.72 -0.23 -1.19	22.86 -0.66 0.00	23.06 -0.40 0.00	24.37 0.02 0.00	26.47 0.32 0.00	29.20 0.40 0.00	31.03 0.79 0.00	33.11 0.87 0.00	35.37 1.00 0.00	37.71 0.81 0.00	42.12 -0.12 -3.65	36.53 -0.55 -0.25	33.41 -0.75 0.00	29.08 -0.50 -0.45	26.80 -0.16 0.00	24.51 -0.53 0.00	23.48 -0.16 -0.05
HUNTLEY___67 23561	15.67 -0.34 -1.31	15.41 -0.35 -1.07	14.55 -0.58 -1.03	14.12 -0.60 -0.98	14.98 -0.50 -0.85	15.51 -0.22 -1.03	15.68 -0.37 -1.32	17.60 -0.37 -1.20	22.67 -0.85 0.00	22.83 -0.63 0.00	24.10 -0.24 0.00	26.16 0.00 0.00	28.91 0.09 -0.02	30.66 0.39 -0.02	32.71 0.45 -0.02	34.94 0.55 -0.02	37.29 0.37 -0.02	51.86 -0.54 -13.81	36.83 -0.96 -0.95	33.06 -1.09 0.00	28.86 -0.76 -0.49	26.56 -0.40 0.00	24.31 -0.73 0.00	23.29 -0.35 -0.05
HUNTLEY___68 23562	15.67 -0.34 -1.31	15.41 -0.35 -1.07	14.55 -0.58 -1.03	14.12 -0.60 -0.98	14.98 -0.50 -0.85	15.51 -0.22 -1.03	15.68 -0.37 -1.32	17.60 -0.37 -1.20	22.67 -0.85 0.00	22.83 -0.63 0.00	24.10 -0.24 0.00	26.16 0.00 0.00	28.91 0.09 -0.02	30.66 0.39 -0.02	32.71 0.45 -0.02	34.94 0.55 -0.02	37.29 0.37 -0.02	51.86 -0.54 -13.81	36.83 -0.96 -0.95	33.06 -1.09 0.00	28.86 -0.76 -0.49	26.56 -0.40 0.00	24.31 -0.73 0.00	23.29 -0.35 -0.05
HYLAND___LFGE 323620	16.60 0.50 -1.40	16.25 0.41 -1.15	15.38 0.18 -1.10	14.90 0.11 -1.05	15.77 0.23 -0.91	16.29 0.48 -1.10	16.70 0.57 -1.39	18.79 0.76 -1.27	24.36 0.85 0.00	24.38 0.91 0.00	25.76 1.41 0.00	27.99 1.83 0.00	30.90 2.10 0.00	32.87 2.63 0.00	35.04 2.80 0.00	37.36 2.99 0.00	40.30 3.39 0.00	42.64 3.09 -0.97	39.48 2.58 -0.07	36.35 2.19 0.00	31.45 1.84 -0.49	28.82 1.86 0.00	26.16 1.13 0.00	24.76 1.11 -0.05
INDECK___CORINTH 23802	27.12 1.62 -10.80	25.21 1.67 -8.85	24.11 1.54 -8.48	23.31 1.48 -8.08	23.23 1.61 -6.99	24.82 1.65 -8.47	27.06 1.65 -10.68	28.57 1.93 -9.87	26.76 2.94 -0.30	26.63 2.98 -0.19	27.38 2.77 -0.26	29.48 3.06 -0.26	31.35 2.22 -0.33	32.57 1.96 -0.36	34.31 2.07 0.00	36.61 2.23 -0.01	40.14 2.77 -0.47	42.56 3.24 -0.73	41.10 3.72 -0.55	38.08 3.45 -0.48	38.70 3.15 -6.42	30.36 2.97 -0.43	28.89 3.33 -0.53	27.45 2.95 -0.91
INDECK___ILION 23567	15.03 0.32 0.00	15.01 0.32 0.00	14.38 0.28 0.00	14.02 0.27 0.00	14.94 0.31 0.00	15.04 0.34 0.00	15.09 0.35 0.00	17.38 0.44 -0.18	24.54 0.61 -0.41	24.38 0.66 -0.26	25.41 0.71 -0.36	27.32 0.81 -0.35	30.15 0.89 -0.45	31.76 0.97 -0.55	35.24 0.97 -2.04	37.58 1.03 -2.18	40.05 1.11 -2.04	40.70 1.12 -1.00	38.61 1.03 -0.74	35.73 0.92 -0.65	29.35 0.79 0.57	28.27 0.73 -0.58	26.40 0.65 -0.72	24.90 0.64 -0.67
INDECK___OLEAN 23982	16.44 0.21 -1.53	16.13 0.19 -1.25	15.23 -0.07 -1.20	14.79 -0.10 -1.14	15.68 0.06 -0.99	16.21 0.31 -1.20	16.54 0.28 -1.53	18.50 0.34 -1.40	23.66 0.14 0.00	23.84 0.37 0.00	25.15 0.80 0.00	27.28 1.12 0.00	30.24 1.41 -0.03	32.02 1.75 -0.03	34.20 1.93 -0.03	36.42 2.03 -0.03	38.96 2.03 -0.03	49.50 1.20 -9.72	38.25 0.74 -0.68	34.60 0.44 0.00	30.33 0.61 -0.59	27.77 0.81 0.00	25.38 0.35 0.00	24.27 0.61 -0.06
INDECK___OSWEGO 23783	15.12 -0.21 -0.63	14.98 -0.22 -0.51	14.31 -0.28 -0.49	13.94 -0.27 -0.47	14.77 -0.26 -0.41	14.99 -0.21 -0.49	15.16 -0.19 -0.62	17.02 -0.18 -0.43	22.88 -0.33 0.31	22.89 -0.38 0.19	23.79 -0.29 0.27	25.61 -0.29 0.26	28.18 -0.29 0.34	29.76 -0.24 0.25	35.66 -0.26 -3.67	38.02 -0.24 -3.89	38.68 -0.30 -2.07	37.45 -0.39 0.75	35.84 -0.44 0.56	33.23 -0.45 0.49	28.41 -0.38 0.34	26.20 -0.32 0.44	24.19 -0.30 0.54	22.88 -0.24 0.48
INDECK___YERKES 23781	15.79 -0.19 -1.28	15.55 -0.19 -1.05	14.64 -0.47 -1.01	14.21 -0.49 -0.96	15.09 -0.37 -0.83	15.61 -0.10 -1.01	15.78 -0.25 -1.30	17.74 -0.22 -1.19	22.91 -0.61 0.00	23.11 -0.35 0.00	24.39 0.05 0.00	26.50 0.34 0.00	29.26 0.46 0.00	31.09 0.85 0.00	33.18 0.94 0.00	35.40 1.03 0.00	37.79 0.88 0.00	42.20 -0.04 -3.65	36.57 -0.52 -0.25	33.44 -0.72 0.00	29.11 -0.47 -0.45	26.83 -0.13 0.00	24.53 -0.50 0.00	23.51 -0.14 -0.05
INDIAN POINT_GT_1 24139	23.87 1.31 -7.86	22.34 1.22 -6.44	21.41 1.14 -6.16	20.72 1.10 -5.88	20.87 1.16 -5.08	22.04 1.18 -6.16	23.82 1.33 -7.76	25.45 1.59 -7.09	25.89 2.37 0.00	25.90 2.44 0.00	26.73 2.39 0.00	28.64 2.49 0.00	31.59 2.79 0.00	33.09 2.84 0.00	35.34 3.10 0.00	37.56 3.20 0.00	40.30 3.39 0.00	42.25 3.67 0.00	40.37 3.54 0.00	37.61 3.45 0.00	34.40 3.00 -2.27	29.63 2.67 0.00	27.46 2.43 0.00	26.12 2.22 -0.30

INDIAN POINT_GT_2 23659	23.87 1.31 -7.86	22.34 1.22 -6.44	21.41 1.14 -6.16	20.72 1.10 -5.88	20.87 1.16 -5.08	22.04 1.18 -6.16	23.82 1.33 -7.76	25.45 1.59 -7.09	25.89 2.37 0.00	25.90 2.44 0.00	26.73 2.39 0.00	28.64 2.49 0.00	31.59 2.79 0.00	33.09 2.84 0.00	35.34 3.10 0.00	37.56 3.20 0.00	40.30 3.39 0.00	42.25 3.67 0.00	40.37 3.54 0.00	37.61 3.45 0.00	34.40 3.00 -2.27	29.63 2.67 0.00	27.46 2.43 0.00	26.12 2.22 -0.30
INDIAN POINT_GT_3 24019	23.87 1.31 -7.86	22.34 1.22 -6.44	21.41 1.14 -6.16	20.72 1.10 -5.88	20.87 1.16 -5.08	22.04 1.18 -6.16	23.82 1.33 -7.76	25.45 1.59 -7.09	25.89 2.37 0.00	25.90 2.44 0.00	26.73 2.39 0.00	28.64 2.49 0.00	31.59 2.79 0.00	33.09 2.84 0.00	35.34 3.10 0.00	37.56 3.20 0.00	40.30 3.39 0.00	42.25 3.67 0.00	40.37 3.54 0.00	37.61 3.45 0.00	34.40 3.00 -2.27	29.63 2.67 0.00	27.46 2.43 0.00	26.12 2.22 -0.30
INDIAN POINT___2 23530	23.77 1.31 -7.76	22.25 1.20 -6.36	21.31 1.13 -6.08	20.63 1.09 -5.80	20.80 1.16 -5.02	21.94 1.16 -6.08	23.71 1.31 -7.67	25.32 1.56 -7.00	25.85 2.33 0.00	25.88 2.42 0.00	26.71 2.36 0.00	28.59 2.43 0.00	31.57 2.77 0.00	33.03 2.78 0.00	35.31 3.06 0.00	37.53 3.16 0.00	40.26 3.36 0.00	42.17 3.59 0.00	40.30 3.46 0.00	37.54 3.38 0.00	34.32 2.94 -2.25	29.58 2.61 0.00	27.44 2.40 0.00	26.09 2.19 -0.30
INDIAN POINT___3 23531	23.87 1.31 -7.86	22.33 1.20 -6.44	21.40 1.13 -6.17	20.71 1.09 -5.88	20.87 1.16 -5.09	22.04 1.18 -6.16	23.81 1.31 -7.77	25.43 1.58 -7.09	25.85 2.33 0.00	25.88 2.42 0.00	26.71 2.36 0.00	28.59 2.43 0.00	31.57 2.77 0.00	33.03 2.78 0.00	35.27 3.03 0.00	37.53 3.16 0.00	40.26 3.36 0.00	42.17 3.59 0.00	40.30 3.46 0.00	37.54 3.38 0.00	34.34 2.94 -2.27	29.58 2.61 0.00	27.44 2.40 0.00	26.10 2.19 -0.30
IP CORINTH___1 23988	27.12 1.62 -10.80	25.21 1.67 -8.85	24.11 1.54 -8.48	23.31 1.48 -8.08	23.23 1.61 -6.99	24.82 1.65 -8.47	27.06 1.65 -10.68	28.57 1.93 -9.87	26.76 2.94 -0.30	26.63 2.98 -0.19	27.38 2.77 -0.26	29.48 3.06 -0.26	31.52 2.39 -0.33	32.72 2.12 -0.36	34.50 2.26 0.00	36.82 2.44 -0.01	40.36 2.99 -0.47	42.79 3.47 -0.73	41.33 3.94 -0.55	38.25 3.62 -0.48	38.87 3.32 -6.42	30.52 3.13 -0.43	28.89 3.33 -0.53	27.45 2.95 -0.91
IP___TICONDEROGA 23804	27.79 2.29 -10.79	25.91 2.38 -8.84	24.74 2.17 -8.46	23.92 2.10 -8.07	23.88 2.27 -6.98	25.48 2.32 -8.46	27.71 2.31 -10.66	29.36 2.73 -9.86	27.93 4.11 -0.30	27.87 4.22 -0.19	28.72 4.12 -0.26	31.02 4.61 -0.26	33.31 4.17 -0.33	34.59 3.99 -0.35	36.50 4.26 0.00	38.92 4.54 -0.01	42.79 5.43 -0.46	45.45 6.14 -0.73	43.87 5.94 -0.54	40.58 5.24 -0.47	40.76 4.91 -6.39	32.30 4.73 -0.43	30.29 4.73 -0.52	28.68 4.18 -0.90
ISLIP_RES_REC 323679	24.43 1.79 -7.94	22.73 1.54 -6.50	21.74 1.41 -6.23	21.01 1.33 -5.94	21.21 1.45 -5.14	22.41 1.48 -6.22	24.39 1.81 -7.85	27.10 2.31 -8.02	33.81 3.36 -6.92	36.50 3.47 -9.57	36.40 3.29 -8.77	37.84 3.53 -8.16	40.50 4.09 -7.62	44.19 4.42 -9.53	45.28 4.83 -8.20	57.10 5.12 -17.61	55.52 5.32 -13.30	65.75 5.59 -21.58	55.41 5.31 -13.27	47.55 5.26 -8.14	42.12 4.54 -8.45	41.96 4.07 -10.92	36.73 3.63 -8.07	34.60 3.33 -7.68
JARVIS____ 23743	14.81 0.10 0.00	14.79 0.10 0.00	14.19 0.09 0.00	13.81 0.07 0.00	14.72 0.09 0.00	14.82 0.12 0.00	14.85 0.12 0.00	17.09 0.15 -0.18	24.14 0.21 -0.41	23.93 0.21 -0.26	24.95 0.24 -0.36	26.77 0.26 -0.35	29.54 0.29 -0.45	31.13 0.33 -0.55	34.60 0.32 -2.04	36.93 0.38 -2.18	39.32 0.37 -2.04	39.93 0.35 -1.00	37.91 0.33 -0.74	35.11 0.31 -0.65	28.82 0.26 0.57	27.79 0.24 -0.58	25.97 0.22 -0.72	24.48 0.21 -0.67
JENNISON___1 23625	18.24 0.78 -2.76	17.71 0.76 -2.26	16.85 0.58 -2.17	16.33 0.52 -2.07	17.10 0.69 -1.79	17.72 0.85 -2.17	18.39 0.93 -2.73	20.37 1.11 -2.49	24.95 1.43 0.00	24.97 1.50 0.00	26.15 1.80 0.00	28.25 2.09 0.00	31.13 2.33 0.00	32.87 2.63 0.00	35.11 2.87 0.00	37.53 3.16 0.00	40.26 3.36 0.00	42.35 3.40 -0.37	39.88 3.02 -0.03	36.89 2.73 0.00	32.68 2.27 -1.27	29.01 2.05 0.00	26.66 1.63 0.00	25.26 1.56 -0.11
JENNISON___2 23626	18.24 0.78 -2.76	17.71 0.76 -2.26	16.85 0.58 -2.17	16.33 0.52 -2.07	17.10 0.69 -1.79	17.72 0.85 -2.17	18.39 0.93 -2.73	20.37 1.11 -2.49	24.95 1.43 0.00	24.97 1.50 0.00	26.15 1.80 0.00	28.25 2.09 0.00	31.13 2.33 0.00	32.87 2.63 0.00	35.11 2.87 0.00	37.53 3.16 0.00	40.26 3.36 0.00	42.35 3.40 -0.37	39.88 3.02 -0.03	36.89 2.73 0.00	32.68 2.27 -1.27	29.01 2.05 0.00	26.66 1.63 0.00	25.26 1.56 -0.11
JERICHO_RISE_WT_PWR 323719	13.97 -0.73 0.00	13.97 -0.72 0.00	13.50 -0.61 0.00	13.18 -0.56 0.00	13.98 -0.64 0.00	13.98 -0.72 0.00	14.01 -0.72 0.00	11.18 -0.89 4.70	11.44 -1.06 11.02	15.50 -1.03 6.93	13.65 -1.07 9.63	15.62 -1.10 9.44	15.45 -1.27 12.08	15.58 -1.33 13.34	18.19 -1.45 12.60	18.94 -1.58 13.85	10.19 -1.66 25.05	9.72 -1.66 27.21	15.12 -1.44 20.28	15.12 -1.37 17.67	15.33 -1.22 12.58	9.82 -1.24 15.91	4.31 -1.18 19.54	4.20 -1.23 18.17
KCE_NY_1 323755	26.82 1.35 -10.77	24.89 1.38 -8.82	23.83 1.28 -8.45	23.04 1.24 -8.06	22.94 1.34 -6.97	24.53 1.38 -8.44	26.75 1.37 -10.64	28.20 1.59 -9.84	26.24 2.42 -0.30	26.09 2.44 -0.19	26.97 2.36 -0.26	28.95 2.54 -0.26	31.58 2.45 -0.33	32.96 2.36 -0.35	34.72 2.48 0.00	37.09 2.71 -0.01	40.50 3.14 -0.46	42.90 3.59 -0.72	41.17 3.79 -0.54	38.15 3.52 -0.47	38.56 3.09 -6.35	30.24 2.86 -0.42	28.26 2.70 -0.52	26.93 2.43 -0.90
KEDC PORT_JEFF_GT2 24210	24.37 1.73 -7.94	22.67 1.48 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.15 1.39 -5.14	22.37 1.44 -6.22	24.33 1.75 -7.85	27.02 2.23 -8.02	33.66 3.22 -6.92	36.36 3.33 -9.57	36.25 3.14 -8.77	37.66 3.35 -8.16	40.33 3.92 -7.62	43.98 4.20 -9.53	45.02 4.58 -8.20	56.83 4.85 -17.61	55.00 4.80 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.27 5.02 -8.09	41.88 4.34 -8.41	41.72 3.88 -10.88	36.58 3.48 -8.07	34.48 3.21 -7.68
KEDC PORT_JEFF_GT3 24211	24.37 1.73 -7.94	22.67 1.48 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.15 1.39 -5.14	22.37 1.44 -6.22	24.33 1.75 -7.85	27.02 2.23 -8.02	33.66 3.22 -6.92	36.36 3.33 -9.57	36.25 3.14 -8.77	37.66 3.35 -8.16	40.33 3.92 -7.62	43.98 4.20 -9.53	45.02 4.58 -8.20	56.83 4.85 -17.61	55.00 4.80 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.27 5.02 -8.09	41.88 4.34 -8.41	41.72 3.88 -10.88	36.58 3.48 -8.07	34.48 3.21 -7.68
KEDC_GLWD_GT4 24219	24.23 1.59 -7.94	22.61 1.42 -6.50	21.65 1.33 -6.23	20.94 1.26 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.17 1.59 -7.85	26.76 1.98 -8.02	33.36 2.92 -6.92	36.03 3.00 -9.57	36.08 2.97 -8.76	37.43 3.11 -8.16	39.93 3.51 -7.61	43.19 3.42 -9.53	44.14 3.71 -8.19	55.82 3.85 -17.61	54.26 4.06 -13.30	64.44 4.28 -21.57	54.22 4.12 -13.26	46.18 4.03 -7.99	40.93 3.49 -8.31	40.84 3.10 -10.78	36.11 3.00 -8.07	34.03 2.76 -7.68

KEDC_GLWD_GT5 24220	24.23 1.59 -7.94	22.61 1.42 -6.50	21.65 1.33 -6.23	20.94 1.26 -5.94	21.11 1.34 -5.14	22.31 1.38 -6.22	24.17 1.59 -7.85	26.76 1.98 -8.02	33.36 2.92 -6.92	36.03 3.00 -9.57	36.08 2.97 -8.76	37.43 3.11 -8.16	39.93 3.51 -7.61	43.19 3.42 -9.53	44.14 3.71 -8.19	55.82 3.85 -17.61	54.26 4.06 -13.30	64.44 4.28 -21.57	54.22 4.12 -13.26	46.18 4.03 -7.99	40.93 3.49 -8.31	40.84 3.10 -10.78	36.11 3.00 -8.07	34.03 2.76 -7.68
KENSICO____ 23655	23.99 1.37 -7.92	22.44 1.26 -6.49	21.50 1.18 -6.21	20.81 1.14 -5.92	20.97 1.21 -5.12	22.13 1.22 -6.21	23.93 1.37 -7.83	25.57 1.66 -7.14	25.99 2.47 0.00	26.00 2.53 0.00	26.83 2.48 0.00	28.75 2.59 0.00	31.71 2.91 0.00	33.21 2.97 0.00	35.46 3.22 0.00	37.70 3.33 0.00	40.45 3.54 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.74 3.59 0.00	34.52 3.12 -2.27	29.71 2.75 0.00	27.56 2.53 0.00	26.19 2.29 -0.30
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.19 1.01 -7.47	21.73 0.93 -6.12	20.81 0.85 -5.86	20.14 0.81 -5.59	20.32 0.86 -4.83	21.44 0.88 -5.86	23.12 1.00 -7.38	24.70 1.19 -6.74	25.30 1.79 0.00	25.29 1.83 0.00	26.10 1.75 0.00	27.96 1.80 0.00	30.85 2.05 0.00	32.36 2.12 0.00	34.63 2.39 0.00	36.91 2.54 0.00	39.71 2.80 0.00	41.67 3.09 0.00	39.78 2.95 0.00	36.99 2.83 0.00	33.89 2.47 -2.29	29.20 2.24 0.00	26.99 1.95 0.00	25.63 1.75 -0.29
KIAC_JFK_GT1 23816	24.08 1.44 -7.94	22.47 1.28 -6.50	21.54 1.21 -6.23	20.85 1.17 -5.94	20.99 1.23 -5.13	22.17 1.25 -6.22	24.00 1.43 -7.84	25.72 1.80 -7.16	26.22 2.70 0.00	26.28 2.81 0.00	26.98 2.63 0.00	28.90 2.75 0.00	31.94 3.14 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.82 2.86 0.00	27.81 2.78 0.00	26.38 2.48 -0.31
KIAC_JFK_GT2 23817	24.08 1.44 -7.94	22.47 1.28 -6.50	21.54 1.21 -6.23	20.85 1.17 -5.94	20.99 1.23 -5.13	22.17 1.25 -6.22	24.00 1.43 -7.84	25.72 1.80 -7.16	26.22 2.70 0.00	26.28 2.81 0.00	26.98 2.63 0.00	28.90 2.75 0.00	31.94 3.14 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.73 3.32 -2.28	29.82 2.86 0.00	27.81 2.78 0.00	26.38 2.48 -0.31
KINTIGH____ 23543	15.37 -0.43 -1.09	15.14 -0.44 -0.89	14.35 -0.61 -0.86	13.93 -0.63 -0.82	14.76 -0.57 -0.71	15.23 -0.32 -0.86	15.36 -0.46 -1.09	17.29 -0.47 -0.99	22.60 -0.92 0.00	22.69 -0.77 0.00	23.83 -0.51 0.00	25.82 -0.34 0.00	28.48 -0.32 0.01	30.15 -0.09 0.01	32.14 -0.10 0.01	34.36 0.00 0.01	36.75 -0.15 0.01	35.06 -0.89 2.64	35.44 -1.21 0.18	32.90 -1.26 0.00	28.52 -0.96 -0.35	26.31 -0.65 0.00	24.18 -0.85 0.00	23.10 -0.54 -0.04
LACHUTE____HYDRO 323717	27.79 2.29 -10.79	25.91 2.38 -8.84	24.74 2.17 -8.46	23.92 2.10 -8.07	23.88 2.27 -6.98	25.48 2.32 -8.46	27.71 2.31 -10.66	29.36 2.73 -9.86	27.93 4.11 -0.30	27.87 4.22 -0.19	28.72 4.12 -0.26	31.02 4.61 -0.26	33.31 4.17 -0.33	34.59 3.99 -0.35	36.50 4.26 0.00	38.92 4.54 -0.01	42.79 5.43 -0.46	45.45 6.14 -0.73	43.87 6.49 -0.54	40.58 5.94 -0.47	40.76 5.24 -6.39	32.30 4.91 -0.43	30.29 4.73 -0.52	28.68 4.18 -0.90
LEDERLE____ 23769	23.70 1.35 -7.65	22.20 1.25 -6.27	21.27 1.17 -6.00	20.59 1.13 -5.72	20.76 1.18 -4.95	21.90 1.21 -5.99	23.64 1.35 -7.56	25.28 1.61 -6.90	25.92 2.40 0.00	25.95 2.49 0.00	26.80 2.46 0.00	28.72 2.57 0.00	31.65 2.85 0.00	33.15 2.90 0.00	35.43 3.19 0.00	37.67 3.30 0.00	40.48 3.58 0.00	42.37 3.78 0.00	40.48 3.65 0.00	37.68 3.52 0.00	34.43 3.06 -2.24	29.71 2.75 0.00	27.51 2.48 0.00	26.16 2.27 -0.29
LINDEN COGEN____ 23786	24.06 1.43 -7.94	22.48 1.29 -6.50	21.54 1.21 -6.23	20.85 1.17 -5.94	21.01 1.24 -5.13	22.17 1.25 -6.22	23.99 1.41 -7.84	25.67 1.74 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.93 2.58 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.39 3.15 0.00	35.63 3.38 0.00	37.84 3.47 0.00	40.41 3.51 0.00	42.29 3.70 0.00	40.41 3.57 0.00	37.85 3.69 0.00	34.61 3.20 -2.28	29.85 2.89 0.00	27.66 2.63 0.00	26.26 2.36 -0.31
LIPA_MISC_IPP 23656	24.27 1.63 -7.94	22.59 1.40 -6.50	21.60 1.27 -6.23	20.88 1.20 -5.94	21.07 1.30 -5.14	22.26 1.34 -6.22	24.23 1.65 -7.85	26.90 2.11 -8.02	33.50 3.06 -6.92	36.20 3.17 -9.57	36.06 2.94 -8.77	37.45 3.14 -8.16	40.10 3.69 -7.61	43.73 3.96 -9.53	44.76 4.32 -8.20	56.59 4.61 -17.61	54.97 4.76 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.09 4.82 -8.11	41.72 4.17 -8.43	41.58 3.72 -10.90	36.41 3.30 -8.07	34.32 3.05 -7.68
LISF____SOLAR 323691	24.30 1.66 -7.94	22.61 1.42 -6.50	21.63 1.30 -6.23	20.90 1.22 -5.94	21.08 1.32 -5.14	22.29 1.37 -6.22	24.26 1.68 -7.85	26.93 2.15 -8.02	33.55 3.10 -6.92	36.25 3.21 -9.57	36.08 2.97 -8.77	37.50 3.19 -8.16	40.16 3.74 -7.61	43.83 4.05 -9.53	44.86 4.42 -8.20	56.65 4.67 -17.61	55.08 4.87 -13.30	65.40 5.25 -21.57	55.11 5.01 -13.26	47.19 4.92 -8.11	41.84 4.28 -8.43	41.66 3.80 -10.90	36.48 3.38 -8.07	34.39 3.11 -7.68
LITTLE FALLS____HYD 24013	15.28 0.57 0.00	15.27 0.59 0.00	14.64 0.54 0.00	14.25 0.51 0.00	15.20 0.57 0.00	15.31 0.60 0.00	15.38 0.65 0.00	17.73 0.79 -0.18	25.06 1.13 -0.41	24.90 1.17 -0.26	25.97 1.27 -0.36	27.95 1.44 -0.35	30.86 1.61 -0.45	32.49 1.69 -0.55	35.95 1.68 -2.04	38.30 1.75 -2.18	40.83 1.88 -2.04	41.47 1.89 -1.00	39.38 1.80 -0.74	36.38 1.57 -0.65	29.93 1.37 0.57	28.79 1.24 -0.58	26.88 1.13 -0.72	25.40 1.13 -0.67
LI_NEWBRDGE____DRP 323616	24.21 1.57 -7.94	22.56 1.37 -6.50	21.58 1.25 -6.23	20.88 1.20 -5.94	21.05 1.29 -5.14	22.23 1.31 -6.22	24.15 1.58 -7.85	26.78 1.99 -8.02	33.36 2.92 -6.92	36.03 3.00 -9.57	35.96 2.85 -8.76	37.29 2.98 -8.15	39.78 3.37 -7.61	43.28 3.51 -9.53	44.24 3.80 -8.19	55.92 3.95 -17.60	54.37 4.17 -13.30	64.59 4.44 -21.57	54.37 4.27 -13.26	46.32 4.17 -7.99	41.05 3.61 -8.31	40.97 3.23 -10.78	36.10 3.00 -8.07	34.03 2.76 -7.68
LOCKPORT____CC1 323769	15.51 -0.43 -1.23	15.24 -0.46 -1.01	14.39 -0.68 -0.97	13.95 -0.72 -0.92	14.83 -0.60 -0.80	15.35 -0.32 -0.97	15.49 -0.50 -1.26	17.42 -0.50 -1.15	22.51 -1.01 0.00	22.67 -0.80 0.00	23.93 -0.41 0.00	25.98 -0.18 0.00	28.67 -0.11 0.01	30.47 0.24 0.01	32.52 0.29 0.01	34.73 0.38 0.01	37.11 0.22 0.01	36.83 -0.69 1.06	35.61 -1.14 0.08	32.86 -1.30 0.00	28.56 -0.99 -0.42	26.31 -0.65 0.00	24.13 -0.90 0.00	23.13 -0.52 -0.05
LOCKPORT____CC2 323770	15.51 -0.43 -1.23	15.24 -0.46 -1.01	14.39 -0.68 -0.97	13.95 -0.72 -0.92	14.83 -0.60 -0.80	15.35 -0.32 -0.97	15.49 -0.50 -1.26	17.42 -0.50 -1.15	22.51 -1.01 0.00	22.67 -0.80 0.00	23.93 -0.41 0.00	25.98 -0.18 0.00	28.67 -0.11 0.01	30.47 0.24 0.01	32.52 0.29 0.01	34.73 0.38 0.01	37.11 0.22 0.01	36.83 -0.69 1.06	35.61 -1.14 0.08	32.86 -1.30 0.00	28.56 -0.99 -0.42	26.31 -0.65 0.00	24.13 -0.90 0.00	23.13 -0.52 -0.05

LOCKPORT__CC3 323771	15.51 -0.43 -1.23	15.24 -0.46 -1.01	14.39 -0.68 -0.97	13.95 -0.72 -0.92	14.83 -0.60 -0.80	15.35 -0.32 -0.97	15.49 -0.50 -1.26	17.42 -0.50 -1.15	22.51 -1.01 0.00	22.67 -0.80 0.00	23.93 -0.41 0.00	25.98 -0.18 0.00	28.67 -0.11 0.01	30.47 0.24 0.01	32.52 0.29 0.01	34.73 0.38 0.01	37.11 0.22 0.01	36.83 -0.69 1.06	35.61 -1.14 0.08	32.86 -1.30 0.00	28.56 -0.99 -0.42	26.31 -0.65 0.00	24.13 -0.90 0.00	23.13 -0.52 -0.05
LONG_LAKE_PHOENIX 24014	15.21 -0.15 -0.65	15.06 -0.16 -0.53	14.39 -0.23 -0.51	14.01 -0.22 -0.49	14.85 -0.20 -0.42	15.07 -0.15 -0.51	15.26 -0.12 -0.64	17.27 -0.08 -0.59	23.31 -0.21 0.00	23.23 -0.23 0.00	24.22 -0.12 0.00	26.05 -0.10 0.00	28.74 -0.06 0.00	30.33 0.00 -0.09	34.96 -0.03 -2.75	37.29 0.00 -2.92	38.73 -0.07 -1.90	38.43 -0.15 0.00	36.62 -0.22 0.00	33.92 -0.24 0.00	28.93 -0.20 0.00	26.80 -0.16 0.00	24.86 -0.17 0.00	23.51 -0.12 -0.02
LOVETT__3 23632	23.67 1.29 -7.68	22.17 1.19 -6.29	21.24 1.11 -6.02	20.56 1.07 -5.74	20.74 1.14 -4.97	21.87 1.15 -6.02	23.62 1.30 -7.59	25.24 1.54 -6.93	25.82 2.31 0.00	25.83 2.37 0.00	26.68 2.34 0.00	28.56 2.41 0.00	31.51 2.71 0.00	33.00 2.75 0.00	35.24 3.00 0.00	37.50 3.13 0.00	40.23 3.32 0.00	42.13 3.55 0.00	40.26 3.43 0.00	37.51 3.35 0.00	34.29 2.91 -2.24	29.58 2.61 0.00	27.41 2.38 0.00	26.06 2.17 -0.30
LOVETT__4 23642	23.67 1.29 -7.68	22.17 1.19 -6.29	21.24 1.11 -6.02	20.56 1.07 -5.74	20.74 1.14 -4.97	21.87 1.15 -6.02	23.62 1.30 -7.59	25.24 1.54 -6.93	25.82 2.31 0.00	25.83 2.37 0.00	26.68 2.34 0.00	28.56 2.41 0.00	31.51 2.71 0.00	33.00 2.75 0.00	35.24 3.00 0.00	37.50 3.13 0.00	40.23 3.32 0.00	42.13 3.55 0.00	40.26 3.43 0.00	37.51 3.35 0.00	34.29 2.91 -2.24	29.58 2.61 0.00	27.41 2.38 0.00	26.06 2.17 -0.30
LOVETT__5 23593	23.67 1.29 -7.68	22.17 1.19 -6.29	21.24 1.11 -6.02	20.56 1.07 -5.74	20.74 1.14 -4.97	21.87 1.15 -6.02	23.62 1.30 -7.59	25.24 1.54 -6.93	25.82 2.31 0.00	25.83 2.37 0.00	26.68 2.34 0.00	28.56 2.41 0.00	31.51 2.71 0.00	33.00 2.75 0.00	35.24 3.00 0.00	37.50 3.13 0.00	40.23 3.32 0.00	42.13 3.55 0.00	40.26 3.43 0.00	37.51 3.35 0.00	34.29 2.91 -2.24	29.58 2.61 0.00	27.41 2.38 0.00	26.06 2.17 -0.30
LOWER RAQUET__HYD 24057	14.17 -0.53 0.00	14.19 -0.50 0.00	13.68 -0.42 0.00	13.34 -0.40 0.00	14.19 -0.44 0.00	14.23 -0.47 0.00	14.26 -0.47 0.00	12.30 -0.62 3.85	13.64 -0.85 9.03	16.99 -0.80 5.67	15.56 -0.90 7.88	17.25 -1.18 7.73	17.58 -1.32 9.89	17.16 -1.54 11.55	0.20 -1.61 30.43	0.10 -1.55 32.72	0.20 -1.84 34.86	14.61 -1.93 22.05	18.45 -1.95 16.44	18.20 -1.64 14.32	17.46 -1.40 10.27	12.91 -1.16 12.89	8.07 -1.13 15.83	7.79 -1.09 14.73
LOWER__HUDSON 24059	26.26 1.01 -10.55	24.36 1.03 -8.64	23.32 0.94 -8.27	22.57 0.93 -7.89	22.46 1.01 -6.82	24.03 1.06 -8.27	26.22 1.06 -10.42	27.49 1.21 -9.51	25.38 1.86 0.00	25.32 1.85 0.00	26.12 1.78 0.00	28.02 1.86 0.00	30.65 1.84 0.00	32.06 1.81 0.00	34.08 1.84 0.00	36.40 2.03 0.00	39.19 2.29 0.00	41.28 2.70 0.00	39.67 2.84 0.00	36.79 2.63 0.00	36.90 2.27 -5.50	29.07 2.10 0.00	26.99 1.95 0.00	25.77 1.77 -0.41
LWR__OSWEGATCHIE_HYD 23850	14.60 -0.10 0.00	14.58 -0.10 0.00	13.97 -0.13 0.00	13.61 -0.14 0.00	14.54 -0.09 0.00	14.66 -0.04 0.00	14.73 0.00 0.00	14.18 -0.03 2.56	17.44 -0.07 6.01	19.69 0.00 3.78	19.20 0.10 5.25	21.06 0.05 5.15	22.21 0.00 6.59	24.99 0.03 5.28	89.33 0.06 -57.02	94.94 0.21 -60.37	67.18 0.07 -30.20	23.91 0.00 14.68	25.71 -0.18 10.94	24.52 -0.10 9.53	22.00 -0.14 6.98	18.33 -0.05 8.58	14.32 -0.17 10.54	13.63 -0.16 9.80
LYONS_FALL_HYD 23570	15.10 0.40 0.00	15.08 0.40 0.00	14.38 0.28 0.00	13.98 0.23 0.00	14.98 0.35 0.00	15.14 0.44 0.00	15.23 0.50 0.00	16.78 0.59 0.58	22.94 0.77 1.35	23.43 0.82 0.85	24.24 1.07 1.18	26.28 1.28 1.16	28.70 1.38 1.48	30.74 1.57 1.08	50.28 1.74 -16.30	53.57 1.92 -17.27	48.09 1.99 -9.20	37.13 1.85 3.31	35.95 1.58 2.47	33.48 1.47 2.15	28.18 1.17 2.11	26.08 1.05 1.93	23.48 0.82 2.38	22.17 0.78 2.21
MADISON__COUNTY_LFGE 323628	15.55 0.56 -0.29	15.47 0.54 -0.24	14.74 0.41 -0.23	14.33 0.37 -0.22	15.30 0.48 -0.19	15.50 0.57 -0.23	15.64 0.62 -0.29	17.77 0.74 -0.26	24.46 0.94 0.00	24.45 0.99 0.00	25.56 1.22 0.00	27.70 1.54 0.00	30.44 1.64 0.00	32.32 1.91 -0.17	39.79 2.07 -5.49	42.50 2.30 -5.83	43.14 2.44 -3.80	40.59 2.01 0.00	38.60 1.77 0.00	35.76 1.61 0.00	29.93 1.31 0.51	28.15 1.19 0.00	25.98 0.95 0.00	24.53 0.92 -0.01
MAPLE RIDGE_WT_1 323574	14.00 -0.37 0.34	14.06 -0.35 0.28	13.51 -0.32 0.26	13.18 -0.32 0.25	14.06 -0.35 0.22	14.09 -0.35 0.26	14.05 -0.35 0.33	17.96 -0.37 -1.56	27.47 -0.42 -4.38	25.84 -0.38 -2.75	27.83 -0.34 -3.82	29.60 -0.31 -3.75	33.25 -0.34 -4.80	35.02 -0.36 -5.14	31.82 -0.42 0.00	34.10 -0.45 -0.18	43.12 -0.52 -6.74	48.65 -0.54 -10.61	44.26 -0.48 -7.91	40.54 -0.51 -6.89	31.50 -0.55 -2.93	32.60 -0.57 -6.20	32.12 -0.53 -7.62	30.15 -0.52 -7.07
MAPLE RIDGE_WT_2 323611	14.00 -0.37 0.34	14.06 -0.35 0.28	13.51 -0.32 0.26	13.18 -0.32 0.25	14.06 -0.35 0.22	14.09 -0.35 0.26	14.05 -0.35 0.33	17.96 -0.37 -1.56	27.47 -0.42 -4.38	25.84 -0.38 -2.75	27.83 -0.34 -3.82	29.60 -0.31 -3.75	33.25 -0.34 -4.80	35.02 -0.36 -5.14	31.82 -0.42 0.00	34.10 -0.45 -0.18	43.12 -0.52 -6.74	48.65 -0.54 -10.61	44.26 -0.48 -7.91	40.54 -0.51 -6.89	31.50 -0.55 -2.93	32.60 -0.57 -6.20	32.12 -0.53 -7.62	30.15 -0.52 -7.07
MARBLE_RIVER_WT_PWR 323696	14.03 -0.68 0.00	14.01 -0.68 0.00	13.54 -0.56 0.00	13.22 -0.52 0.00	14.03 -0.60 0.00	14.03 -0.68 0.00	14.05 -0.68 0.00	11.10 -0.80 4.86	11.14 -0.97 11.41	15.33 -0.96 7.17	13.40 -0.97 9.97	15.39 -0.99 9.78	15.11 -1.18 12.51	15.32 -1.24 13.69	21.80 -1.32 9.12	22.76 -1.44 10.17	11.36 -1.55 24.00	9.28 -1.54 27.76	14.81 -1.32 20.70	14.83 -1.30 18.03	15.17 -1.14 12.82	9.57 -1.16 16.23	3.96 -1.13 19.94	3.90 -1.16 18.55
MARSH_HILL_WT_PWR 323713	16.53 0.16 -1.67	16.19 0.13 -1.37	15.31 -0.10 -1.31	14.87 -0.12 -1.25	15.72 0.01 -1.08	16.26 0.25 -1.31	16.67 0.28 -1.66	18.69 0.40 -1.52	23.89 0.38 0.00	24.07 0.61 0.00	25.32 0.97 0.00	27.54 1.39 0.00	30.51 1.70 -0.01	32.31 2.06 -0.01	34.35 2.09 -0.01	36.65 2.27 -0.01	39.20 2.29 -0.01	44.68 1.78 -4.32	38.46 1.32 -0.30	35.15 0.99 0.00	30.70 0.96 -0.61	27.96 1.00 0.00	25.46 0.43 0.00	24.21 0.54 -0.06
MG INDUSTRY__DRP 24185	25.49 0.76 -10.02	23.68 0.78 -8.21	22.70 0.73 -7.86	21.95 0.71 -7.50	21.89 0.77 -6.49	23.37 0.81 -7.86	25.42 0.78 -9.91	26.65 0.84 -9.04	24.81 1.29 0.00	24.78 1.31 0.00	25.56 1.22 0.00	27.41 1.26 0.00	30.13 1.33 0.00	31.54 1.30 0.00	33.59 1.35 0.00	35.81 1.44 0.00	38.53 1.62 0.00	40.47 1.89 0.00	38.79 1.95 0.00	36.00 1.84 0.00	34.51 1.57 -3.81	28.42 1.45 0.00	26.36 1.33 0.00	25.19 1.20 -0.39

MID___OSWEGATCHIE_HYD 23849	14.60 -0.10 0.00	14.58 -0.10 0.00	13.97 -0.13 0.00	13.61 -0.14 0.00	14.54 -0.09 0.00	14.66 -0.04 0.00	14.73 0.00 0.00	14.18 -0.03 2.56	17.44 -0.07 6.01	19.69 0.00 3.78	19.20 0.10 5.25	21.06 0.05 5.15	22.21 0.00 6.59	24.99 0.03 5.28	89.33 0.06 -57.02	94.94 0.21 -60.37	67.18 0.07 -30.20	23.91 0.00 14.68	25.71 -0.18 10.94	24.52 -0.10 9.53	22.00 -0.14 6.98	18.33 -0.05 8.58	14.32 -0.17 10.54	13.63 -0.16 9.80
MID___RAQUETTE_HYD 23851	14.17 -0.53 0.00	14.19 -0.50 0.00	13.68 -0.42 0.00	13.34 -0.40 0.00	14.19 -0.44 0.00	14.23 -0.47 0.00	14.26 -0.47 0.00	12.30 -0.62 3.85	13.64 -0.85 9.03	16.99 -0.80 5.67	15.56 -0.90 7.88	17.25 -1.18 7.73	17.58 -1.32 9.89	17.16 -1.54 11.55	0.20 -1.61 30.43	0.10 -1.55 32.72	0.20 -1.84 34.86	14.61 -1.93 22.05	18.45 -1.95 16.44	18.20 -1.64 14.32	17.46 -1.40 10.27	12.91 -1.16 12.89	8.07 -1.13 15.83	7.79 -1.09 14.73
MILLIKEN___1 23584	16.66 0.34 -1.62	16.34 0.32 -1.33	15.57 0.20 -1.27	15.12 0.17 -1.21	15.92 0.25 -1.05	16.32 0.35 -1.27	16.74 0.41 -1.60	18.73 0.50 -1.46	24.08 0.56 0.00	24.07 0.61 0.00	25.10 0.76 0.00	27.15 0.99 0.00	29.92 1.12 0.00	31.57 1.33 0.00	33.66 1.42 0.00	35.98 1.62 0.00	39.58 1.70 -0.98	40.53 1.66 -0.29	38.26 1.40 -0.02	35.39 1.23 0.00	30.77 1.08 -0.56	27.99 1.02 0.00	25.78 0.75 0.00	24.37 0.71 -0.06
MILLIKEN___2 23585	16.66 0.34 -1.62	16.34 0.32 -1.33	15.57 0.20 -1.27	15.12 0.17 -1.21	15.92 0.25 -1.05	16.32 0.35 -1.27	16.74 0.41 -1.60	18.73 0.50 -1.46	24.08 0.56 0.00	24.07 0.61 0.00	25.10 0.76 0.00	27.15 0.99 0.00	29.92 1.12 0.00	31.57 1.33 0.00	33.66 1.42 0.00	35.98 1.62 0.00	39.58 1.70 -0.98	40.53 1.66 -0.29	38.26 1.40 -0.02	35.39 1.23 0.00	30.77 1.08 -0.56	27.99 1.02 0.00	25.78 0.75 0.00	24.37 0.71 -0.06
MILLIKEN___DIESEL 23629	16.66 0.34 -1.62	16.34 0.32 -1.33	15.57 0.20 -1.27	15.12 0.17 -1.21	15.92 0.25 -1.05	16.32 0.35 -1.27	16.74 0.41 -1.60	18.73 0.50 -1.46	24.08 0.56 0.00	24.07 0.61 0.00	25.10 0.76 0.00	27.15 0.99 0.00	29.92 1.12 0.00	31.57 1.33 0.00	33.66 1.42 0.00	35.98 1.62 0.00	39.58 1.70 -0.98	40.53 1.66 -0.29	38.26 1.40 -0.02	35.39 1.23 0.00	30.77 1.08 -0.56	27.99 1.02 0.00	25.78 0.75 0.00	24.37 0.71 -0.06
MILLSEAT___LFGE 323607	15.68 -0.21 -1.18	15.41 -0.25 -0.97	14.55 -0.48 -0.93	14.09 -0.54 -0.89	14.97 -0.42 -0.77	15.48 -0.15 -0.93	15.65 -0.32 -1.25	17.64 -0.27 -1.14	22.84 -0.68 0.00	23.04 -0.42 0.00	24.30 -0.05 0.00	26.39 0.23 0.00	29.16 0.37 0.01	31.02 0.79 0.01	33.13 0.90 0.01	35.42 1.07 0.01	37.85 0.96 0.01	37.53 0.19 1.25	36.44 -0.30 0.10	33.58 -0.58 0.00	28.92 -0.61 -0.41	26.64 -0.32 0.00	24.58 -0.45 0.00	23.48 -0.16 -0.05
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.92 1.32 -7.89	22.38 1.23 -6.46	21.45 1.16 -6.19	20.76 1.11 -5.90	20.90 1.17 -5.10	22.08 1.19 -6.18	23.87 1.34 -7.80	25.49 1.61 -7.12	25.92 2.40 0.00	25.93 2.46 0.00	26.76 2.41 0.00	28.67 2.51 0.00	31.62 2.82 0.00	33.12 2.87 0.00	35.37 3.13 0.00	37.60 3.23 0.00	40.34 3.43 0.00	42.25 3.67 0.00	40.37 3.54 0.00	37.64 3.49 0.00	34.43 3.03 -2.27	29.66 2.70 0.00	27.49 2.45 0.00	26.14 2.24 -0.30
MODEL_CITY_ENERGY 24167	15.31 -0.65 -1.25	15.05 -0.66 -1.02	14.21 -0.87 -0.98	13.78 -0.89 -0.93	14.63 -0.80 -0.81	15.15 -0.53 -0.98	15.28 -0.72 -1.27	17.14 -0.79 -1.16	22.15 -1.36 0.00	22.31 -1.15 0.00	23.54 -0.80 0.00	25.56 -0.60 0.00	28.17 -0.61 0.02	29.95 -0.27 0.02	31.99 -0.22 0.02	34.14 -0.20 0.02	36.47 -0.41 0.02	34.01 -1.35 3.23	34.87 -1.73 0.24	32.28 -1.88 0.00	28.07 -1.46 -0.40	25.91 -1.05 0.00	23.76 -1.28 0.00	22.77 -0.87 -0.05
MODERN_LFGE___ 323580	15.31 -0.65 -1.25	15.05 -0.66 -1.02	14.21 -0.87 -0.98	13.78 -0.89 -0.93	14.63 -0.80 -0.81	15.15 -0.53 -0.98	15.28 -0.72 -1.27	17.14 -0.79 -1.16	22.15 -1.36 0.00	22.31 -1.15 0.00	23.54 -0.80 0.00	25.56 -0.60 0.00	28.17 -0.61 0.02	29.95 -0.27 0.02	31.99 -0.22 0.02	34.14 -0.20 0.02	36.47 -0.41 0.02	34.01 -1.35 3.23	34.87 -1.73 0.24	32.28 -1.88 0.00	28.07 -1.46 -0.40	25.91 -1.05 0.00	23.76 -1.28 0.00	22.77 -0.87 -0.05
MOHAWK_PAPER___DRP 24187	26.03 0.93 -10.40	24.17 0.95 -8.53	23.15 0.89 -8.16	22.39 0.87 -7.78	22.30 0.94 -6.73	23.83 0.97 -8.16	25.97 0.96 -10.28	27.18 1.02 -9.38	25.12 1.60 0.00	25.06 1.60 0.00	25.86 1.51 0.00	27.73 1.57 0.00	30.44 1.64 0.00	31.88 1.63 0.00	33.95 1.71 0.00	36.22 1.85 0.00	39.04 2.14 0.00	41.06 2.47 0.00	39.41 2.58 0.00	36.58 2.43 0.00	35.99 2.07 -4.80	28.88 1.91 0.00	26.76 1.73 0.00	25.56 1.56 -0.40
MONGAUP___HYD 23641	23.12 1.15 -7.27	21.70 1.06 -5.95	20.77 0.97 -5.70	20.10 0.92 -5.44	20.32 1.00 -4.70	23.03 1.12 -5.70	24.56 1.24 -7.18	25.38 1.86 0.00	25.34 1.88 0.00	26.15 1.80 0.00	28.02 1.86 0.00	30.88 2.07 0.00	32.36 2.12 0.00	34.63 2.39 0.00	36.91 2.54 0.00	39.49 2.58 0.00	41.48 2.90 0.00	39.67 2.84 0.00	37.10 2.94 0.00	33.95 2.62 -2.19	29.39 2.43 0.00	27.14 2.10 0.00	25.77 1.89 -0.28	
MONTAUK___DIESEL 23721	24.77 2.13 -7.94	23.07 1.88 -6.50	22.05 1.72 -6.23	21.32 1.63 -5.94	21.53 1.77 -5.14	22.75 1.82 -6.22	24.76 2.18 -7.85	27.55 2.77 -8.02	34.51 4.07 -6.92	37.28 4.25 -9.57	37.18 4.07 -8.77	38.76 4.45 -8.16	41.63 5.21 -7.61	45.34 5.56 -9.53	46.47 6.03 -8.20	58.44 6.46 -17.61	57.03 6.83 -13.30	67.45 7.29 -21.57	57.02 6.92 -13.26	48.86 6.59 -8.11	43.27 5.71 -8.43	43.01 5.15 -10.90	37.58 4.48 -8.07	35.34 4.06 -7.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.09 1.46 -7.94	22.51 1.32 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.04 1.27 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.98 2.63 0.00	28.93 2.77 0.00	31.94 3.14 0.00	33.42 3.17 0.00	35.69 3.45 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.85 2.89 0.00	27.71 2.68 0.00	26.33 2.43 -0.31
MUNSVILLE_WIND_PWR 323609	18.11 0.94 -2.46	17.64 0.94 -2.02	16.71 0.68 -1.93	16.20 0.62 -1.84	17.08 0.86 -1.59	17.70 1.07 -1.93	18.38 1.21 -2.44	20.43 1.44 -2.22	25.30 1.79 0.00	25.34 1.88 0.00	26.66 2.31 0.00	28.93 2.77 0.00	31.85 3.05 0.00	33.72 3.48 0.00	36.11 3.87 0.00	38.66 4.30 0.00	41.52 4.61 0.00	43.82 4.86 -0.37	41.10 4.23 -0.02	37.98 3.82 0.00	33.26 3.06 -1.08	29.68 2.72 0.00	27.16 2.13 0.00	25.70 2.00 -0.09
N SALMON___HYD 24042	14.10 -0.60 0.00	14.08 -0.60 0.00	13.61 -0.49 0.00	13.29 -0.45 0.00	14.12 -0.51 0.00	14.13 -0.57 0.00	14.17 -0.56 0.00	11.58 -0.70 4.48	12.24 -0.75 10.52	16.05 -0.80 6.61	14.33 -0.83 9.19	16.28 -0.86 9.01	16.26 -1.01 11.53	16.30 -1.06 12.89	13.97 -1.19 17.08	14.54 -1.24 18.59	8.06 -1.33 27.51	11.32 -1.35 25.91	16.30 -1.21 19.32	16.20 -1.13 16.83	16.14 -0.99 12.00	10.82 -1.00 15.15	5.47 -0.95 18.61	5.28 -1.01 17.31



N.E_GEN_SANDY PD 24062	24.90 0.99 -9.21	23.19 0.95 -7.55	22.24 0.92 -7.22	21.52 0.89 -6.89	21.54 0.95 -5.96	22.92 1.00 -7.22	24.91 1.07 -9.10	26.33 1.26 -8.31	25.40 1.88 0.00	25.36 1.90 0.00	26.12 1.78 0.00	27.91 1.75 0.00	30.70 1.90 0.00	32.12 1.88 0.00	34.18 1.93 0.00	36.43 2.06 0.00	39.12 2.21 0.00	41.17 2.59 0.00	39.41 2.58 0.00	36.65 2.49 0.00	34.26 2.13 -3.00	28.88 1.91 0.00	26.81 1.78 0.00	25.60 1.65 -0.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.67 1.31 -7.66	22.17 1.20 -6.28	21.24 1.13 -6.01	20.56 1.09 -5.73	20.74 1.16 -4.96	21.87 1.16 -6.01	23.62 1.31 -7.58	25.24 1.56 -6.91	25.85 2.33 0.00	25.88 2.42 0.00	26.71 2.36 0.00	28.62 2.46 0.00	31.57 2.77 0.00	33.03 2.78 0.00	35.31 3.06 0.00	37.56 3.20 0.00	40.34 3.43 0.00	42.25 3.67 0.00	40.34 3.50 0.00	37.57 3.42 0.00	34.35 2.97 -2.24	29.63 2.67 0.00	27.44 2.40 0.00	26.09 2.19 -0.30
NARROWS_GT1_1 24228	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_2 24229	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_3 24230	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_4 24231	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_5 24232	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_6 24233	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_7 24234	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT1_8 24235	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_1 24236	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_2 24237	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_3 24238	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_4 24239	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_5 24240	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31

NARROWS_GT2_6 24241	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_7 24242	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NARROWS_GT2_8 24243	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.39 1.04 -8.64	22.77 1.00 -7.08	21.81 0.93 -6.78	21.11 0.91 -6.46	21.20 0.98 -5.59	22.48 1.00 -6.77	24.32 1.05 -8.54	25.65 1.09 -7.79	25.23 1.72 0.00	25.20 1.74 0.00	26.00 1.66 0.00	27.86 1.70 0.00	30.56 1.76 0.00	32.00 1.75 0.00	34.18 1.93 0.00	36.46 2.10 0.00	39.38 2.47 0.00	41.36 2.78 0.00	39.67 2.84 0.00	36.79 2.63 0.00	34.21 2.33 -2.75	29.17 2.21 0.00	26.93 1.90 0.00	25.61 1.68 -0.33
NEG CAPITAL___MECHNVIL 23645	26.72 1.31 -10.71	24.81 1.35 -8.77	23.74 1.24 -8.40	22.96 1.21 -8.01	22.86 1.30 -6.93	24.43 1.34 -8.39	26.67 1.35 -10.58	28.11 1.56 -9.78	26.19 2.37 -0.29	26.04 2.39 -0.18	26.92 2.31 -0.26	28.92 2.51 -0.25	31.57 2.45 -0.32	32.98 2.39 -0.34	34.76 2.52 0.00	37.13 2.75 -0.01	40.53 3.17 -0.45	42.92 3.63 -0.71	41.16 3.79 -0.53	38.14 3.52 -0.46	38.40 3.06 -6.21	30.21 2.83 -0.41	28.19 2.65 -0.51	26.87 2.38 -0.89
NEG CENTRAL_HIGH_ACRES 23767	15.29 -0.38 -0.97	15.07 -0.41 -0.79	14.33 -0.54 -0.76	13.90 -0.56 -0.72	14.73 -0.53 -0.63	15.11 -0.35 -0.76	15.33 -0.35 -0.95	17.32 -0.32 -0.87	22.91 -0.61 0.00	22.95 -0.52 0.00	24.03 -0.32 0.00	25.98 -0.18 0.00	28.66 -0.14 0.00	30.31 0.06 0.00	32.27 0.03 0.00	34.51 0.14 0.00	36.98 0.07 0.00	37.97 -0.31 0.31	36.23 -0.59 0.02	33.48 -0.68 0.00	28.91 -0.52 -0.30	26.58 -0.38 0.00	24.43 -0.60 0.00	23.16 -0.47 -0.04
NEG CENTRAL___DRP 24199	15.85 0.09 -1.06	15.63 0.07 -0.87	14.88 -0.06 -0.83	14.45 -0.08 -0.79	15.30 -0.01 -0.69	15.65 0.12 -0.83	15.94 0.16 -1.05	17.97 0.25 -0.95	23.75 0.24 0.00	23.77 0.30 0.00	24.86 0.51 0.00	26.87 0.71 0.00	29.64 0.84 0.00	31.32 1.03 -0.05	34.76 1.03 -1.49	37.05 1.10 -1.58	39.04 1.11 -1.03	39.51 0.92 0.00	37.42 0.59 0.00	34.64 0.48 0.00	30.02 0.55 -0.33	27.53 0.57 0.00	25.33 0.30 0.00	23.97 0.33 -0.04
NEG CENTRAL___INDECK 23768	16.47 0.37 -1.40	16.13 0.29 -1.15	15.29 0.09 -1.10	14.81 0.01 -1.05	15.67 0.13 -0.91	16.17 0.37 -1.10	16.55 0.43 -1.39	18.63 0.59 -1.27	24.13 0.61 0.00	24.21 0.75 0.00	25.51 1.17 0.00	27.70 1.54 0.00	30.59 1.79 0.00	32.48 2.24 0.00	34.63 2.39 0.00	36.98 2.61 0.00	39.75 2.84 0.00	42.03 2.47 -0.98	38.89 1.99 -0.07	35.76 1.61 0.00	30.99 1.37 -0.49	28.39 1.43 0.00	25.83 0.80 0.00	24.53 0.87 -0.05
NEG CENTRAL___SENECA 23627	16.04 0.16 -1.18	15.78 0.13 -0.97	15.00 -0.03 -0.92	14.56 -0.07 -0.88	15.42 0.03 -0.76	15.82 0.19 -0.92	16.14 0.25 -1.16	18.18 0.35 -1.06	23.85 0.33 0.00	23.91 0.44 0.00	25.03 0.68 0.00	27.10 0.94 0.00	29.92 1.12 0.00	31.61 1.36 0.00	33.59 1.35 0.00	35.81 1.44 0.00	38.38 1.48 0.00	39.78 1.20 0.00	37.61 0.77 0.00	34.84 0.68 0.00	30.27 0.76 -0.39	27.74 0.78 0.00	25.43 0.40 0.00	24.09 0.45 -0.05
NEG CENTRAL___STATE_STREET 24147	15.84 0.10 -1.03	15.62 0.09 -0.85	14.90 -0.01 -0.81	14.49 -0.03 -0.77	15.33 0.03 -0.67	15.65 0.13 -0.81	15.91 0.16 -1.02	17.96 0.27 -0.93	23.80 0.28 0.00	23.82 0.35 0.00	24.86 0.51 0.00	26.84 0.68 0.00	29.55 0.75 0.00	31.20 0.91 -0.05	34.82 0.97 -1.61	37.15 1.07 -1.71	39.09 1.07 -1.12	39.63 1.04 0.00	37.53 0.70 0.00	34.74 0.58 0.00	30.00 0.55 -0.32	27.53 0.57 0.00	25.41 0.38 0.00	23.97 0.33 -0.04
NEG MILLWOOD___DRP 24198	24.15 1.37 -8.08	22.62 1.31 -6.62	21.65 1.21 -6.34	20.94 1.15 -6.05	21.07 1.21 -5.23	22.27 1.24 -6.34	24.12 1.40 -7.99	25.72 1.66 -7.29	25.99 2.47 0.00	26.04 2.58 0.00	26.90 2.56 0.00	28.75 2.59 0.00	31.77 2.97 0.00	33.27 3.02 0.00	35.63 3.38 0.00	37.84 3.47 0.00	40.67 3.77 0.00	42.67 4.09 0.00	40.74 3.90 0.00	37.95 3.79 0.00	34.73 3.26 -2.34	29.90 2.94 0.00	27.66 2.63 0.00	26.27 2.36 -0.31
NEG NORTH_FLCN_SEA 23793	14.10 -0.60 0.00	14.08 -0.60 0.00	13.61 -0.49 0.00	13.28 -0.47 0.00	14.10 -0.53 0.00	14.10 -0.60 0.00	14.14 -0.59 0.00	11.19 -0.74 4.84	11.33 -0.82 11.37	15.48 -0.84 7.14	13.54 -0.88 9.93	15.56 -0.86 9.74	15.31 -1.04 12.46	15.51 -1.09 13.65	21.51 -1.19 9.54	22.45 -1.31 10.61	11.42 -1.36 24.12	9.50 -1.39 27.70	15.05 -1.14 20.65	15.08 -1.09 17.99	15.34 -0.99 12.79	9.75 -1.02 16.19	4.16 -0.98 19.89	4.06 -1.04 18.50
NEG NORTH_KES_CHATEGAY 23792	14.00 -0.71 0.00	13.98 -0.70 0.00	13.52 -0.58 0.00	13.19 -0.55 0.00	14.01 -0.61 0.00	14.01 -0.69 0.00	14.04 -0.69 0.00	11.21 -0.85 4.70	11.50 -0.99 11.03	15.52 -1.01 6.93	13.69 -1.02 9.63	15.69 -1.02 9.45	15.50 -1.21 12.09	15.63 -1.27 13.34	18.32 -1.39 12.53	19.11 -1.48 13.78	10.33 -1.55 25.03	9.82 -1.54 27.22	15.18 -1.36 20.29	15.18 -1.30 17.68	15.41 -1.14 12.58	9.89 -1.16 15.91	4.36 -1.13 19.55	4.26 -1.16 18.18
NEG NORTH___ALICE_FALLS 23915	14.11 -0.59 0.00	14.10 -0.59 0.00	13.62 -0.48 0.00	13.29 -0.45 0.00	14.12 -0.51 0.00	14.13 -0.57 0.00	14.16 -0.57 0.00	11.23 -0.72 4.82	11.45 -0.75 11.31	15.53 -0.82 7.11	13.64 -0.83 9.88	15.68 -0.78 9.69	15.45 -0.95 12.40	15.65 -1.00 13.60	21.13 -1.10 10.02	22.05 -1.20 11.12	11.38 -1.25 24.27	9.77 -1.20 27.62	15.25 -0.99 20.59	15.23 -0.99 17.94	15.47 -0.90 12.76	9.87 -0.94 16.15	4.29 -0.90 19.84	4.16 -0.99 18.45
NEG NORTH___LWR_SARANAC 23913	14.11 -0.59 0.00	14.10 -0.59 0.00	13.62 -0.48 0.00	13.29 -0.45 0.00	14.12 -0.51 0.00	14.13 -0.57 0.00	14.16 -0.57 0.00	11.23 -0.72 4.82	11.45 -0.75 11.31	15.53 -0.82 7.11	13.64 -0.83 9.88	15.68 -0.78 9.69	15.45 -0.95 12.40	15.65 -1.00 13.60	21.13 -1.10 10.02	22.05 -1.20 11.12	11.38 -1.25 24.27	9.77 -1.20 27.62	15.25 -0.99 20.59	15.23 -0.99 17.94	15.47 -0.90 12.76	9.87 -0.94 16.15	4.29 -0.90 19.84	4.16 -0.99 18.45

NEG NORTH___PLATTSBURG 23628	14.11 -0.59 0.00	14.10 -0.59 0.00	13.62 -0.48 0.00	13.29 -0.45 0.00	14.12 -0.51 0.00	14.13 -0.57 0.00	14.16 -0.57 0.00	11.23 -0.72 4.82	11.45 -0.75 11.31	15.53 -0.82 7.11	13.64 -0.83 9.88	15.68 -0.78 9.69	15.45 -0.95 12.40	15.65 -1.00 13.60	21.13 -1.10 10.02	22.05 -1.20 11.12	11.38 -1.25 24.27	9.77 -1.20 27.62	15.25 -0.99 20.59	15.23 -0.99 17.94	15.47 -0.90 12.76	9.87 -0.94 16.15	4.29 -0.90 19.84	4.16 -0.99 18.45
NEG WEST_LEA_LOCKPORT 23791	15.51 -0.43 -1.23	15.24 -0.46 -1.01	14.39 -0.68 -0.97	13.95 -0.72 -0.92	14.83 -0.60 -0.80	15.35 -0.32 -0.97	15.49 -0.50 -1.26	17.42 -0.50 -1.15	22.51 -1.01 0.00	22.67 -0.80 0.00	23.93 -0.41 0.00	25.98 -0.18 0.00	28.67 -0.11 0.01	30.47 0.24 0.01	32.52 0.29 0.01	34.73 0.38 0.01	37.11 0.22 0.01	36.83 -0.69 1.06	35.61 -1.14 0.08	32.86 -1.30 0.00	28.56 -0.99 -0.42	26.31 -0.65 0.00	24.13 -0.90 0.00	23.13 -0.52 -0.05
NEG WEST___LANCASTR 23811	16.25 0.10 -1.44	15.94 0.07 -1.18	15.05 -0.18 -1.13	14.60 -0.22 -1.08	15.49 -0.07 -0.93	16.01 0.18 -1.13	16.30 0.12 -1.45	18.26 0.17 -1.32	23.45 -0.07 0.00	23.65 0.19 0.00	24.93 0.58 0.00	27.07 0.92 0.00	29.97 1.12 -0.05	31.80 1.51 -0.05	33.97 1.68 -0.05	36.20 1.79 -0.05	38.69 1.73 -0.05	55.22 0.89 -15.75	38.34 0.41 -1.10	34.33 0.17 0.00	30.08 0.35 -0.60	27.53 0.57 0.00	25.16 0.13 0.00	24.05 0.40 -0.06
NEG_PENN_ALLEGHNY 23528	17.60 0.31 -2.59	17.10 0.29 -2.12	16.30 0.17 -2.03	15.83 0.15 -1.94	16.52 0.22 -1.67	17.05 0.32 -2.03	17.65 0.35 -2.56	19.54 0.44 -2.34	24.03 0.52 0.00	24.05 0.59 0.00	25.10 0.76 0.00	27.05 0.89 0.00	29.87 1.07 0.00	31.46 1.21 0.00	33.53 1.29 0.00	35.78 1.41 0.00	38.38 1.48 0.00	40.36 1.27 -0.50	37.94 1.07 -0.03	35.11 0.96 0.00	30.96 0.85 -0.98	27.80 0.84 0.00	25.63 0.60 0.00	24.33 0.64 -0.10
NEG___GEN_MONROE 24207	15.57 -0.15 -1.01	15.33 -0.19 -0.83	14.55 -0.35 -0.80	14.10 -0.40 -0.76	14.95 -0.34 -0.66	15.38 -0.12 -0.80	15.65 -0.13 -1.05	17.71 -0.02 -0.96	23.19 -0.33 0.00	23.35 -0.12 0.00	24.59 0.24 0.00	26.65 0.50 0.00	29.46 0.66 0.01	31.30 1.06 0.01	33.39 1.16 0.01	35.63 1.27 0.01	38.15 1.26 0.01	37.87 0.58 1.30	36.89 0.15 0.09	34.02 -0.14 0.00	29.06 -0.41 -0.34	26.77 -0.19 0.00	24.66 -0.37 0.00	23.47 -0.16 -0.04
NEPA___ENERGY 23901	16.23 0.07 -1.45	15.92 0.04 -1.19	15.05 -0.20 -1.14	14.61 -0.22 -1.09	15.48 -0.09 -0.94	16.02 0.18 -1.14	16.31 0.12 -1.46	18.25 0.15 -1.33	23.40 -0.12 0.00	23.58 0.12 0.00	24.86 0.51 0.00	27.00 0.84 0.00	29.86 1.04 -0.02	31.66 1.39 -0.02	33.78 1.52 -0.02	36.04 1.65 -0.02	38.51 1.59 -0.02	48.72 0.73 -9.40	37.78 0.29 -0.65	34.19 0.03 0.00	29.94 0.26 -0.55	27.42 0.46 0.00	25.08 0.05 0.00	23.98 0.33 -0.06
NEVERSINK___HYD 23608	23.00 1.18 -7.12	21.58 1.06 -5.83	20.63 0.94 -5.58	19.96 0.89 -5.32	20.18 0.95 -4.61	21.21 0.93 -5.58	22.86 1.09 -7.03	24.31 1.12 -6.42	25.35 1.84 0.00	25.39 1.92 0.00	26.22 1.87 0.00	28.07 1.91 0.00	30.79 1.99 0.00	32.27 2.03 0.00	34.69 2.45 0.00	36.95 2.58 0.00	40.00 3.10 0.00	42.02 3.43 0.00	40.08 3.24 0.00	37.17 3.01 0.00	34.01 2.65 -2.23	29.53 2.56 0.00	27.11 2.08 0.00	25.69 1.82 -0.27
NEWTON___FALLS_HYD 23847	14.60 -0.10 0.00	14.58 -0.10 0.00	13.97 -0.13 0.00	13.61 -0.14 0.00	14.54 -0.09 0.00	14.66 -0.04 0.00	14.73 0.00 0.00	14.18 -0.03 2.56	17.44 -0.07 6.01	19.69 0.00 3.78	19.20 0.10 5.25	21.06 0.05 5.15	22.21 0.00 6.59	24.99 0.03 5.28	89.33 0.06 -57.02	94.94 0.21 -60.37	67.18 0.07 -30.20	23.91 0.00 14.68	25.71 -0.18 10.94	24.52 -0.10 9.53	22.00 -0.14 6.98	18.33 -0.05 8.58	14.32 -0.17 10.54	13.63 -0.16 9.80
NIAGARA_115E_LBMP 323715	15.22 -0.75 -1.26	14.96 -0.76 -1.03	14.12 -0.97 -0.99	13.70 -0.99 -0.94	14.54 -0.91 -0.82	15.06 -0.63 -0.99	15.16 -0.85 -1.28	17.01 -0.92 -1.17	21.96 -1.55 0.00	22.10 -1.36 0.00	23.32 -1.02 0.00	25.30 -0.86 0.00	27.91 -0.86 0.03	29.64 -0.58 0.03	31.66 -0.55 0.03	33.79 -0.55 0.03	36.14 -0.74 0.03	32.65 -1.74 4.19	34.47 -2.06 0.31	31.97 -2.19 0.00	27.81 -1.72 -0.40	25.67 -1.29 0.00	23.53 -1.50 0.00	22.58 -1.06 -0.05
NIAGARA_115W_LBMP 323714	15.31 -0.65 -1.26	15.11 -0.60 -1.03	14.27 -0.82 -0.99	13.85 -0.84 -0.94	14.70 -0.75 -0.81	15.17 -0.51 -0.99	15.29 -0.71 -1.27	17.15 -0.77 -1.16	22.11 -1.41 0.00	22.24 -1.22 0.00	23.45 -0.90 0.00	25.45 -0.71 0.00	28.05 -0.75 0.00	29.75 -0.49 0.00	31.75 -0.48 0.01	33.95 -0.41 0.00	36.20 -0.70 0.00	38.74 -1.74 -1.90	34.90 -2.06 -0.12	32.11 -2.05 0.00	27.96 -1.60 -0.43	25.80 -1.16 0.00	23.68 -1.35 0.00	22.73 -0.92 -0.05
NIAGARA_230_LBMP 323716	15.40 -0.54 -1.24	15.16 -0.54 -1.02	14.33 -0.75 -0.97	13.90 -0.77 -0.93	14.74 -0.69 -0.80	15.26 -0.41 -0.97	15.39 -0.59 -1.25	17.25 -0.65 -1.14	22.29 -1.22 0.00	22.43 -1.03 0.00	23.62 -0.73 0.00	25.64 -0.52 0.00	28.24 -0.55 0.01	29.96 -0.27 0.01	31.97 -0.26 0.01	34.15 -0.20 0.01	36.45 -0.44 0.01	33.02 -1.39 4.17	34.82 -1.73 0.29	32.35 -1.81 0.00	28.21 -1.34 -0.41	26.02 -0.94 0.00	23.86 -1.18 0.00	22.89 -0.76 -0.05
NIAGARA____ 23760	15.24 -0.72 -1.26	15.00 -0.72 -1.03	14.16 -0.93 -0.99	13.74 -0.95 -0.94	14.58 -0.86 -0.82	15.10 -0.59 -0.99	15.25 -0.75 -1.27	17.12 -0.80 -1.16	22.13 -1.39 0.00	22.27 -1.20 0.00	23.47 -0.88 0.00	25.45 -0.71 0.00	28.09 -0.69 0.02	29.81 -0.42 0.01	31.81 -0.42 0.02	33.98 -0.38 0.02	36.30 -0.59 0.01	34.12 -1.58 2.88	34.71 -1.92 0.21	32.14 -2.02 0.00	28.00 -1.54 -0.41	25.83 -1.13 0.00	23.68 -1.35 0.00	22.66 -0.99 -0.05
NINE_MILE_1 23575	14.88 -0.34 -0.52	14.76 -0.35 -0.42	14.13 -0.38 -0.40	13.74 -0.38 -0.39	14.58 -0.38 -0.33	14.77 -0.34 -0.40	14.92 -0.32 -0.51	16.90 -0.34 -0.46	22.95 -0.56 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.19 -0.61 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.34 -0.62 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
NINE_MILE_2 23744	14.88 -0.34 -0.51	14.77 -0.34 -0.42	14.13 -0.38 -0.40	13.74 -0.38 -0.39	14.58 -0.38 -0.33	14.78 -0.32 -0.40	14.92 -0.32 -0.51	16.90 -0.34 -0.46	22.95 -0.56 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.19 -0.61 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.34 -0.62 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
NM_CAPITAL___DRP 24208	25.86 0.82 -10.33	23.99 0.84 -8.47	23.00 0.79 -8.11	22.24 0.77 -7.73	22.16 0.85 -6.69	23.67 0.87 -8.10	25.80 0.85 -10.21	26.96 0.87 -9.32	24.91 1.39 0.00	24.85 1.38 0.00	25.64 1.29 0.00	27.49 1.33 0.00	30.18 1.38 0.00	31.61 1.36 0.00	33.66 1.42 0.00	35.88 1.51 0.00	38.64 1.73 0.00	40.63 2.04 0.00	38.97 2.14 0.00	36.17 2.01 0.00	35.39 1.69 -4.57	28.53 1.56 0.00	26.46 1.43 0.00	25.27 1.27 -0.40

NM_CENTRAL___DRP 24181	15.41 -0.03 -0.73	15.24 -0.04 -0.60	14.55 -0.13 -0.58	14.15 -0.14 -0.55	15.00 -0.10 -0.48	15.25 -0.03 -0.58	15.46 0.00 -0.72	17.50 0.07 -0.66	23.52 0.00 0.00	23.49 0.02 0.00	24.49 0.15 0.00	26.32 0.16 0.00	28.97 0.17 0.00	30.59 0.27 -0.07	34.74 0.26 -2.24	37.06 0.31 -2.39	38.75 0.29 -1.56	38.70 0.12 0.00	36.84 0.00 0.00	34.12 -0.03 0.00	29.10 -0.03 0.00	26.99 0.03 0.00	25.06 0.03 0.00	23.70 0.07 -0.03
NM_FRONTIER___DRP 24179	15.31 -0.65 -1.26	15.11 -0.60 -1.03	14.27 -0.82 -0.99	13.85 -0.84 -0.94	14.70 -0.75 -0.81	15.17 -0.51 -0.99	15.29 -0.71 -1.27	17.15 -0.77 -1.16	22.11 -1.41 0.00	22.24 -1.22 0.00	23.45 -0.90 0.00	25.45 -0.71 0.00	28.05 -0.75 0.00	29.75 -0.49 0.00	31.75 -0.48 0.01	33.95 -0.41 0.00	36.20 -0.70 0.00	38.74 -1.74 -1.90	34.90 -2.06 -0.12	32.11 -2.05 0.00	27.96 -1.60 -0.43	25.80 -1.16 0.00	23.68 -1.35 0.00	22.73 -0.92 -0.05
NM_ST_REGIS___HYD 24053	14.13 -0.57 0.00	14.14 -0.54 0.00	13.64 -0.47 0.00	13.30 -0.44 0.00	14.15 -0.48 0.00	14.19 -0.51 0.00	14.22 -0.52 0.00	12.12 -0.67 3.98	13.34 -0.85 9.34	16.77 -0.82 5.87	15.27 -0.93 8.15	17.04 -1.12 8.00	17.30 -1.27 10.23	16.97 -1.45 11.82	3.05 -1.51 27.68	3.04 -1.51 29.81	1.79 -1.77 33.35	13.93 -1.81 22.84	18.00 -1.80 17.03	17.75 -1.57 14.84	17.16 -1.34 10.63	12.48 -1.13 13.35	7.50 -1.13 16.41	7.23 -1.11 15.26
NORTHPORT___1 23551	24.23 1.59 -7.94	22.56 1.37 -6.50	21.57 1.24 -6.23	20.86 1.18 -5.94	21.04 1.27 -5.14	22.23 1.31 -6.22	24.17 1.59 -7.85	26.85 2.06 -8.02	33.33 2.89 -6.92	36.01 2.98 -9.57	35.84 2.73 -8.77	37.14 2.83 -8.16	39.70 3.28 -7.61	43.25 3.48 -9.53	44.27 3.83 -8.19	56.03 4.05 -17.60	54.44 4.24 -13.29	64.66 4.51 -21.57	54.40 4.31 -13.26	46.39 4.27 -7.96	41.17 3.76 -8.28	41.05 3.34 -10.75	36.08 2.98 -8.07	34.11 2.83 -7.68
NORTHPORT___2 23552	24.23 1.59 -7.94	22.56 1.37 -6.50	21.57 1.24 -6.23	20.86 1.18 -5.94	21.04 1.27 -5.14	22.23 1.31 -6.22	24.17 1.59 -7.85	26.85 2.06 -8.02	33.33 2.89 -6.92	36.01 2.98 -9.57	35.84 2.73 -8.77	37.14 2.83 -8.16	39.70 3.28 -7.61	43.25 3.48 -9.53	44.27 3.83 -8.19	56.03 4.05 -17.60	54.44 4.24 -13.29	64.66 4.51 -21.57	54.40 4.31 -13.26	46.39 4.27 -7.96	41.17 3.76 -8.28	41.05 3.34 -10.75	36.08 2.98 -8.07	34.11 2.83 -7.68
NORTHPORT___3 23553	24.43 1.79 -7.94	22.78 1.59 -6.50	21.80 1.47 -6.23	21.07 1.39 -5.94	21.27 1.51 -5.14	22.47 1.54 -6.22	24.39 1.81 -7.85	27.04 2.25 -8.03	33.70 3.25 -6.93	36.37 3.33 -9.57	36.33 3.21 -8.77	37.67 3.35 -8.16	40.19 3.77 -7.62	43.68 3.90 -9.54	44.66 4.22 -8.20	56.42 4.44 -17.61	54.86 4.65 -13.30	65.14 4.98 -21.58	54.86 4.75 -13.27	46.74 4.61 -7.97	41.35 3.93 -8.29	41.25 3.53 -10.76	36.47 3.36 -8.08	34.40 3.11 -7.68
NORTHPORT___4 23650	24.43 1.79 -7.94	22.78 1.59 -6.50	21.80 1.47 -6.23	21.07 1.39 -5.94	21.27 1.51 -5.14	22.47 1.54 -6.22	24.39 1.81 -7.85	27.04 2.25 -8.03	33.70 3.25 -6.93	36.37 3.33 -9.57	36.33 3.21 -8.77	37.67 3.35 -8.16	40.19 3.77 -7.62	43.68 3.90 -9.54	44.66 4.22 -8.20	56.42 4.44 -17.61	54.86 4.65 -13.30	65.14 4.98 -21.58	54.86 4.75 -13.27	46.74 4.61 -7.97	41.35 3.93 -8.29	41.25 3.53 -10.76	36.47 3.36 -8.08	34.40 3.11 -7.68
NORTHPORT___IC 23718	24.23 1.59 -7.94	22.56 1.37 -6.50	21.57 1.24 -6.23	20.86 1.18 -5.94	21.04 1.27 -5.14	22.23 1.31 -6.22	24.17 1.59 -7.85	26.85 2.06 -8.02	33.33 2.89 -6.92	36.01 2.98 -9.57	35.84 2.73 -8.77	37.14 2.83 -8.16	39.70 3.28 -7.61	43.25 3.48 -9.53	44.27 3.83 -8.19	56.03 4.05 -17.60	54.44 4.24 -13.29	64.66 4.51 -21.57	54.40 4.31 -13.26	46.39 4.27 -7.96	41.17 3.76 -8.28	41.05 3.34 -10.75	36.08 2.98 -8.07	34.11 2.83 -7.68
NPX_GEN_1385_PROXY 323591	24.14 1.50 -7.94	22.47 1.28 -6.50	21.49 1.16 -6.23	20.78 1.10 -5.94	20.95 1.18 -5.14	22.14 1.22 -6.22	24.10 1.52 -7.85	26.75 1.96 -8.02	32.21 2.21 -6.48	32.30 2.30 -6.54	32.97 2.00 -6.63	33.99 2.04 -5.79	34.23 2.42 -3.01	34.50 2.54 -1.71	36.00 2.87 -0.89	38.40 2.99 -1.04	42.30 3.10 -2.30	46.76 3.36 -4.82	45.06 3.24 -4.98	41.20 3.28 -3.76	38.30 2.88 -6.29	34.50 2.53 -5.00	31.30 2.25 -4.01	31.00 2.12 -5.28
NPX_GEN_CSC 323557	24.20 1.56 -7.94	22.50 1.31 -6.50	21.51 1.18 -6.23	20.79 1.11 -5.94	20.98 1.21 -5.14	22.17 1.25 -6.22	24.15 1.58 -7.85	26.82 2.03 -8.02	33.41 2.96 -6.92	36.10 3.07 -9.57	35.93 2.82 -8.77	37.35 3.03 -8.16	39.99 3.57 -7.61	43.65 3.87 -9.53	44.66 4.22 -8.20	56.48 4.50 -17.61	54.89 4.69 -13.30	65.17 5.01 -21.57	54.89 4.79 -13.26	46.98 4.72 -8.11	41.66 4.11 -8.43	41.50 3.64 -10.90	36.33 3.23 -8.07	34.22 2.95 -7.68
NSINS_S_GLNS_FALLS 23858	27.18 1.69 -10.79	25.28 1.75 -8.84	24.17 1.61 -8.46	23.37 1.55 -8.07	23.28 1.67 -6.98	24.87 1.70 -8.46	27.10 1.71 -10.66	28.64 2.01 -9.86	26.88 3.06 -0.30	26.75 3.10 -0.19	27.51 2.90 -0.26	29.63 3.22 -0.26	31.75 2.62 -0.33	33.02 2.42 -0.35	34.82 2.58 0.00	37.16 2.78 -0.01	40.73 3.36 -0.46	43.17 3.86 -0.73	41.69 4.31 -0.54	38.59 3.96 -0.47	39.10 3.58 -6.39	30.73 3.34 -0.43	29.01 3.46 -0.52	27.57 3.07 -0.90
NUCOR_STEEL___DRP 24197	15.81 0.12 -0.99	15.62 0.12 -0.81	14.89 0.01 -0.78	14.48 0.00 -0.74	15.33 0.06 -0.64	15.64 0.16 -0.78	15.89 0.18 -0.98	17.93 0.27 -0.89	23.80 0.28 0.00	23.79 0.33 0.00	24.81 0.46 0.00	26.76 0.60 0.00	29.43 0.63 0.00	31.11 0.82 -0.05	34.76 0.87 -1.65	37.08 0.96 -1.75	39.04 1.00 -1.14	39.55 0.97 0.00	37.50 0.66 0.00	34.74 0.58 0.00	29.95 0.52 -0.30	27.50 0.54 0.00	25.41 0.38 0.00	23.97 0.33 -0.04
NYISO_LBMP_REFERENCE 24008	14.70 0.00 0.00	14.69 0.00 0.00	14.10 0.00 0.00	13.74 0.00 0.00	14.63 0.00 0.00	14.70 0.00 0.00	14.73 0.00 0.00	16.77 0.00 0.00	23.52 0.00 0.00	23.46 0.00 0.00	24.35 0.00 0.00	26.16 0.00 0.00	28.80 0.00 0.00	30.24 0.00 0.00	32.24 0.00 0.00	34.37 0.00 0.00	36.90 0.00 0.00	38.58 0.00 0.00	36.84 0.00 0.00	34.16 0.00 0.00	29.13 0.00 0.00	26.96 0.00 0.00	25.03 0.00 0.00	23.60 0.00 0.00
NYPA_BRENTWD____GT 24164	24.42 1.78 -7.94	22.73 1.54 -6.50	21.74 1.41 -6.23	21.01 1.33 -5.94	21.21 1.45 -5.14	22.41 1.48 -6.22	24.37 1.80 -7.85	27.08 2.30 -8.02	33.71 3.27 -6.92	36.41 3.38 -9.57	36.28 3.16 -8.77	37.66 3.35 -8.16	40.30 3.89 -7.62	43.89 4.11 -9.53	45.02 4.55 -8.23	56.78 4.78 -17.64	55.29 5.06 -13.33	65.55 5.36 -21.60	55.22 5.09 -13.29	47.60 4.99 -8.45	42.24 4.34 -8.77	42.08 3.88 -11.24	36.58 3.48 -8.07	34.48 3.21 -7.68
NYPA_GOWANUS____GT5 24156	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31

NYPA_GOWANUS____GT6 24157	24.22	22.62	21.68	20.98	21.12	22.20	24.00	25.70	26.13	26.21	27.05	29.04	32.11	33.66	35.98	38.18	40.89	42.79	40.89	38.20	34.91	29.98	27.93	26.60
	1.57	1.42	1.34	1.29	1.36	1.28	1.43	1.78	2.61	2.74	2.70	2.88	3.31	3.42	3.74	3.81	3.99	4.21	4.05	4.03	3.49	3.02	2.90	2.69
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.28	0.00	0.00	-0.31
NYPA_HARLEM__RVR_GT1 24160	24.19	22.65	21.69	20.99	21.15	22.19	23.95	25.65	26.00	26.08	26.89	28.82	31.84	33.32	35.59	37.80	40.45	42.24	40.45	37.78	34.57	29.68	27.84	26.53
	1.54	1.45	1.35	1.31	1.39	1.26	1.38	1.73	2.49	2.63	2.56	2.67	3.05	3.09	3.35	3.44	3.54	3.67	3.61	3.62	3.18	2.72	2.80	2.62
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	-2.27	0.01	0.00	-0.31
NYPA_HARLEM__RVR_GT2 24161	24.19	22.65	21.69	20.99	21.15	22.19	23.95	25.65	26.00	26.08	26.89	28.82	31.84	33.32	35.59	37.80	40.45	42.24	40.45	37.78	34.57	29.68	27.84	26.53
	1.54	1.45	1.35	1.31	1.39	1.26	1.38	1.73	2.49	2.63	2.56	2.67	3.05	3.09	3.35	3.44	3.54	3.67	3.61	3.62	3.18	2.72	2.80	2.62
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	-2.27	0.01	0.00	-0.31
NYPA_KENT____GT 24152	24.20	22.61	21.68	20.97	21.12	22.22	24.02	25.72	26.15	26.21	27.05	29.04	32.08	33.60	35.92	38.11	40.81	42.67	40.82	38.12	34.85	29.93	27.88	26.55
	1.56	1.41	1.34	1.28	1.36	1.29	1.44	1.80	2.63	2.74	2.70	2.88	3.28	3.36	3.67	3.75	3.91	4.09	3.98	3.96	3.44	2.97	2.85	2.64
	-7.94	-6.51	-6.23	-5.95	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
NYPA_POUCH1____GT 24155	24.19	22.59	21.65	20.94	21.09	22.16	23.95	25.64	26.04	26.12	26.96	28.93	32.03	33.54	35.88	38.12	40.78	42.72	40.82	38.13	34.85	29.93	27.91	26.58
	1.54	1.40	1.31	1.25	1.33	1.24	1.37	1.71	2.52	2.65	2.61	2.77	3.22	3.30	3.64	3.75	3.87	4.13	3.98	3.96	3.44	2.97	2.88	2.67
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-2.28	0.00	0.00	-0.31
NYPA_VERNON____GT2 24162	24.19	22.61	21.66	20.97	21.12	22.23	24.05	25.74	26.17	26.23	27.05	29.01	32.05	33.57	35.82	38.05	40.71	42.60	40.70	38.02	34.79	29.90	27.84	26.49
	1.54	1.41	1.33	1.28	1.36	1.31	1.47	1.81	2.66	2.77	2.70	2.85	3.25	3.33	3.58	3.68	3.80	4.01	3.87	3.86	3.38	2.94	2.80	2.57
	-7.95	-6.51	-6.23	-5.95	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
NYPA_VERNON____GT3 24163	24.19	22.61	21.66	20.97	21.12	22.23	24.05	25.74	26.17	26.23	27.05	29.01	32.05	33.57	35.82	38.05	40.71	42.60	40.70	38.02	34.79	29.90	27.84	26.49
	1.54	1.41	1.33	1.28	1.36	1.31	1.47	1.81	2.66	2.77	2.70	2.85	3.25	3.33	3.58	3.68	3.80	4.01	3.87	3.86	3.38	2.94	2.80	2.57
	-7.95	-6.51	-6.23	-5.95	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
NYPA__ASTORIA_CC1 323568	24.19	22.61	21.68	20.97	21.12	22.23	24.03	25.74	26.13	26.18	27.02	28.96	32.00	33.51	35.76	37.98	40.63	42.48	40.63	37.95	34.73	29.85	27.81	26.48
	1.54	1.41	1.34	1.28	1.36	1.31	1.46	1.81	2.61	2.72	2.68	2.80	3.20	3.27	3.51	3.61	3.73	3.90	3.79	3.79	3.32	2.89	2.78	2.57
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
NYPA__ASTORIA_CC2 323569	24.19	22.61	21.68	20.97	21.12	22.23	24.03	25.74	26.13	26.18	27.02	28.96	32.00	33.51	35.76	37.98	40.63	42.48	40.63	37.95	34.73	29.85	27.81	26.48
	1.54	1.41	1.34	1.28	1.36	1.31	1.46	1.81	2.61	2.72	2.68	2.80	3.20	3.27	3.51	3.61	3.73	3.90	3.79	3.79	3.32	2.89	2.78	2.57
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	-0.31
NYPA__HOLTSVILL 23794	24.32	22.63	21.64	20.92	21.11	22.31	24.27	26.95	33.57	36.24	36.10	37.50	40.13	43.77	44.79	56.55	54.97	65.21	54.92	47.05	41.69	41.55	36.43	34.37
	1.68	1.44	1.31	1.24	1.34	1.38	1.69	2.16	3.13	3.21	2.99	3.19	3.72	3.99	4.35	4.57	4.76	5.05	4.82	4.78	4.13	3.69	3.33	3.09
	-7.94	-6.50	-6.23	-5.94	-5.14	-6.22	-7.85	-8.02	-6.92	-9.57	-8.77	-8.16	-7.61	-9.53	-8.20	-17.61	-13.30	-21.57	-13.26	-8.11	-8.43	-10.90	-8.07	-7.68
NYPA____HELLGATE_GT1 24158	24.19	22.65	21.69	20.99	21.15	22.19	23.95	25.65	26.00	26.08	26.89	28.82	31.84	33.32	35.59	37.80	40.45	42.24	40.45	37.78	34.57	29.68	27.84	26.53
	1.54	1.45	1.35	1.31	1.39	1.26	1.38	1.73	2.49	2.63	2.56	2.67	3.05	3.09	3.35	3.44	3.54	3.67	3.61	3.62	3.18	2.72	2.80	2.62
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	-2.27	0.01	0.00	-0.31
NYPA____HELLGATE_GT2 24159	24.19	22.65	21.69	20.99	21.15	22.19	23.95	25.65	26.00	26.08	26.89	28.82	31.84	33.32	35.59	37.80	40.45	42.24	40.45	37.78	34.57	29.68	27.84	26.53
	1.54	1.45	1.35	1.31	1.39	1.26	1.38	1.73	2.49	2.63	2.56	2.67	3.05	3.09	3.35	3.44	3.54	3.67	3.61	3.62	3.18	2.72	2.80	2.62
	-7.94	-6.51	-6.23	-5.94	-5.14	-6.22	-7.84	-7.15	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.00	-2.27	0.01	0.00	-0.31
NYS_BARGE__HYD 23848	15.49	15.23	14.37	13.93	14.81	15.32	15.47	17.40	22.48	22.67	23.93	25.98	28.67	30.47	32.55	34.77	37.11	36.68	35.64	32.86	28.55	26.31	24.11	23.10
	-0.44	-0.46	-0.69	-0.73	-0.61	-0.34	-0.52	-0.52	-1.03	-0.80	-0.41	-0.18	-0.11	0.24	0.32	0.41	0.22	-0.66	-1.10	-1.30	-0.99	-0.65	-0.93	-0.54
	-1.22	-1.00	-0.96	-0.92	-0.79	-0.96	-1.26	-1.15	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	1.25	0.10	0.00	-0.41	0.00	0.00	-0.05
OAK ORCHARD__HYD 24046	15.54	15.30	14.54	14.09	14.94	15.36	15.52	17.52	23.10	23.16	24.30	26.26	29.00	30.70	32.73	34.99	37.53	38.44	36.63	33.82	29.22	26.94	24.76	23.52
	-0.16	-0.21	-0.35	-0.40	-0.34	-0.13	-0.21	-0.15	-0.42	-0.31	-0.05	0.11	0.20	0.45	0.48	0.62	0.63	0.15	-0.18	-0.34	-0.23	-0.03	-0.27	-0.12
	-1.00	-0.82	-0.79	-0.75	-0.65	-0.79	-0.99	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.02	0.00	-0.32	0.00	0.00	-0.04
OCC_CHEM__DRP 24175	15.37	15.16	14.31	13.89	14.73	15.22	15.36	17.21	22.18	22.34	23.54	25.56	28.17	29.91	31.91	34.09	36.35	40.78	35.17	32.25	28.08	25.91	23.76	22.82
	-0.59	-0.56	-0.78	-0.80	-0.72	-0.47	-0.65	-0.72	-1.34	-1.13	-0.80	-0.60	-0.63	-0.33	-0.32	-0.28	-0.55	-1.54	-1.92	-1.91	-1.48	-1.05	-1.28	-0.83
	-1.26	-1.03	-0.99	-0.94	-0.82	-0.99	-1.27	-1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.74	-0.25	0.00	-0.44	0.00	0.00	-0.05

OH_GEN_PROXY 24063	15.42 -0.53 -1.25	15.18 -0.53 -1.02	14.35 -0.73 -0.98	13.92 -0.76 -0.93	14.76 -0.67 -0.81	10.00 -0.38 4.32	11.41 -0.56 2.76	13.41 -0.62 2.74	15.53 -1.18 6.81	16.58 -0.98 5.90	19.71 -0.66 3.98	20.89 -0.47 4.80	21.92 -0.49 6.39	21.95 -0.21 8.08	25.50 -0.19 6.55	26.59 -0.14 7.64	25.80 -0.37 10.73	33.95 -1.31 3.33	34.95 -1.66 0.23	32.45 -1.71 0.00	28.27 -1.28 -0.42	26.07 -0.89 0.00	23.91 -1.13 0.00	22.94 -0.71 -0.05
OLIN_CORP_DRP 24177	15.30 -0.68 -1.27	15.04 -0.69 -1.04	14.20 -0.90 -1.00	13.77 -0.92 -0.95	14.62 -0.83 -0.82	15.14 -0.56 -1.00	15.25 -0.77 -1.29	17.11 -0.84 -1.18	22.08 -1.44 0.00	22.24 -1.22 0.00	23.45 -0.90 0.00	25.45 -0.71 0.00	28.04 -0.72 0.04	29.78 -0.42 0.04	31.82 -0.39 0.04	33.95 -0.38 0.04	36.27 -0.59 0.04	31.08 -1.54 5.96	34.48 -1.92 0.44	32.14 -2.02 0.00	27.97 -1.54 -0.38	25.80 -1.16 0.00	23.66 -1.38 0.00	22.70 -0.94 -0.05
OLIN_CORP_DSASP 323712	15.37 -0.59 -1.26	15.16 -0.56 -1.03	14.31 -0.78 -0.99	13.89 -0.80 -0.94	14.73 -0.72 -0.82	15.22 -0.47 -0.99	15.36 -0.65 -1.27	17.21 -0.72 -1.16	22.18 -1.34 0.00	22.34 -1.13 0.00	23.54 -0.80 0.00	25.56 -0.60 0.00	28.17 -0.63 0.00	29.91 -0.33 0.00	31.91 -0.32 0.01	34.09 -0.28 0.00	36.35 -0.55 0.00	40.78 -1.54 -3.74	35.17 -1.92 -0.25	32.25 -1.91 0.00	28.08 -1.48 -0.44	25.91 -1.05 0.00	23.76 -1.28 0.00	22.82 -0.83 -0.05
ONEIDA_HERK_LFGE 323681	15.13 0.43 0.00	15.11 0.43 0.00	14.41 0.31 0.00	14.02 0.27 0.00	15.01 0.38 0.00	15.17 0.47 0.00	15.26 0.53 0.00	17.05 0.62 0.34	23.53 0.82 0.81	23.82 0.87 0.51	24.74 1.10 0.70	26.78 1.31 0.69	29.33 1.41 0.88	31.26 1.60 0.58	45.71 1.74 -11.73	48.73 1.92 -12.44	45.77 1.99 -6.87	38.50 1.89 1.98	36.98 1.62 1.47	34.38 1.50 1.28	28.73 1.19 1.59	26.89 1.08 1.16	24.46 0.85 1.42	23.10 0.83 1.32
ONONDAGA_REF_OCCRA 23987	15.61 0.01 -0.89	15.42 0.00 -0.73	14.72 -0.08 -0.70	14.32 -0.10 -0.67	15.15 -0.06 -0.58	15.42 0.01 -0.70	15.67 0.06 -0.88	17.69 0.12 -0.80	23.61 0.09 0.00	23.56 0.09 0.00	24.56 0.22 0.00	26.45 0.29 0.00	29.12 0.32 0.00	30.73 0.42 -0.06	34.70 0.45 -2.01	37.02 0.52 -2.14	38.78 0.48 -1.39	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.18 0.21 0.00	25.18 0.15 0.00	23.80 0.17 -0.03
ONONDAGA___COGEN 23986	15.55 0.01 -0.83	15.37 0.00 -0.68	14.68 -0.07 -0.65	14.28 -0.08 -0.62	15.11 -0.06 -0.54	15.37 0.01 -0.65	15.61 0.06 -0.82	17.63 0.12 -0.75	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.12 0.32 0.00	30.70 0.39 -0.06	34.60 0.42 -1.94	36.91 0.48 -2.06	38.69 0.44 -1.34	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
ONTARIO___LFGE 23819	16.04 0.16 -1.18	15.78 0.13 -0.97	15.00 -0.03 -0.92	14.56 -0.07 -0.88	15.42 0.03 -0.76	15.82 0.19 -0.92	16.14 0.25 -1.16	18.18 0.35 -1.06	23.85 0.33 0.00	23.91 0.44 0.00	25.03 0.68 0.00	27.10 0.94 0.00	29.92 1.12 0.00	31.61 1.36 0.00	33.59 1.35 0.00	35.81 1.44 0.00	38.38 1.48 0.00	39.78 1.20 0.00	37.61 0.77 0.00	34.84 0.68 0.00	30.27 0.76 -0.39	27.74 0.78 0.00	25.43 0.40 0.00	24.09 0.45 -0.05
ORANGEVILLE_WT_PWR 323706	16.03 -0.18 -1.51	15.73 -0.19 -1.23	14.86 -0.42 -1.18	14.42 -0.45 -1.13	15.27 -0.34 -0.97	15.79 -0.09 -1.18	16.08 -0.16 -1.51	18.03 -0.12 -1.38	23.10 -0.42 0.00	23.25 -0.21 0.00	24.49 0.15 0.00	26.65 0.50 0.00	29.50 0.69 -0.01	31.29 1.03 -0.01	33.35 1.10 -0.01	35.62 1.24 -0.01	38.10 1.18 -0.01	45.17 0.43 -6.16	37.26 0.00 -0.42	33.96 -0.20 0.00	29.68 0.00 -0.55	27.15 0.19 0.00	24.76 -0.27 0.00	23.63 -0.02 -0.06
OSWEGATCHIE___HYD 24044	14.60 -0.10 0.00	14.58 -0.10 0.00	13.97 -0.13 0.00	13.61 -0.14 0.00	14.54 -0.09 0.00	14.66 -0.04 0.00	14.73 0.00 0.00	14.18 -0.03 2.56	17.44 -0.07 6.01	19.69 0.00 3.78	19.20 0.10 5.25	21.06 0.05 5.15	22.21 0.00 6.59	24.99 0.03 5.28	89.33 0.06 -57.02	94.94 0.21 -60.37	67.18 0.07 -30.20	23.91 0.00 14.68	25.71 -0.18 10.94	24.52 -0.10 9.53	22.00 -0.14 6.98	18.33 -0.05 8.58	14.32 -0.17 10.54	13.63 -0.16 9.80
OSWEGO___5 23606	15.06 -0.24 -0.59	14.94 -0.24 -0.48	14.28 -0.28 -0.46	13.90 -0.29 -0.44	14.73 -0.28 -0.38	14.95 -0.22 -0.46	15.10 -0.22 -0.58	17.08 -0.22 -0.53	23.14 -0.38 0.00	23.06 -0.40 0.00	24.01 -0.34 0.00	25.82 -0.34 0.00	28.46 -0.34 0.00	29.94 -0.30 0.00	31.89 -0.35 0.00	34.02 -0.34 0.00	36.50 -0.41 0.00	38.08 -0.50 0.00	36.29 -0.55 0.00	33.61 -0.55 0.00	28.66 -0.47 0.00	26.56 -0.40 0.00	24.68 -0.35 0.00	23.34 -0.28 -0.02
OSWEGO___6 23613	15.06 -0.24 -0.59	14.94 -0.24 -0.48	14.28 -0.28 -0.46	13.90 -0.29 -0.44	14.73 -0.28 -0.38	14.95 -0.22 -0.46	15.10 -0.22 -0.58	17.08 -0.22 -0.53	23.14 -0.38 0.00	23.06 -0.40 0.00	24.01 -0.34 0.00	25.82 -0.34 0.00	28.46 -0.34 0.00	29.94 -0.30 0.00	31.89 -0.35 0.00	34.02 -0.34 0.00	36.50 -0.41 0.00	38.08 -0.50 0.00	36.29 -0.55 0.00	33.61 -0.55 0.00	28.66 -0.47 0.00	26.56 -0.40 0.00	24.68 -0.35 0.00	23.34 -0.28 -0.02
OUTOKUMPU-AB___DRP 24206	15.78 -0.21 -1.28	15.52 -0.22 -1.05	14.63 -0.48 -1.01	14.19 -0.51 -0.96	15.08 -0.38 -0.83	15.59 -0.12 -1.01	15.77 -0.26 -1.30	17.72 -0.23 -1.19	22.86 -0.66 0.00	23.06 -0.40 0.00	24.37 0.02 0.00	26.47 0.32 0.00	29.20 0.40 0.00	31.03 0.79 0.00	33.11 0.87 0.00	35.37 1.00 0.00	37.71 0.81 0.00	42.12 -0.12 -3.65	36.53 -0.55 -0.25	33.41 -0.75 0.00	29.08 -0.50 -0.45	26.80 -0.16 0.00	24.51 -0.53 0.00	23.48 -0.16 -0.05
OXBOW___ 24026	15.61 -0.37 -1.27	15.38 -0.35 -1.04	14.49 -0.61 -1.00	14.06 -0.63 -0.95	14.94 -0.51 -0.82	15.43 -0.26 -1.00	15.59 -0.43 -1.29	17.51 -0.44 -1.17	22.58 -0.94 0.00	22.76 -0.70 0.00	24.03 -0.32 0.00	26.08 -0.08 0.00	28.77 -0.03 0.00	30.58 0.33 0.00	32.63 0.39 0.00	34.81 0.45 0.00	37.16 0.26 0.00	41.59 -0.69 -3.70	35.94 -1.14 -0.25	32.90 -1.26 0.00	28.67 -0.90 -0.44	26.42 -0.54 0.00	24.21 -0.83 0.00	23.20 -0.45 -0.05
OXY_CHEM_DSASP 323612	15.37 -0.59 -1.26	15.16 -0.56 -1.03	14.31 -0.78 -0.99	13.89 -0.80 -0.94	14.73 -0.72 -0.82	15.22 -0.47 -0.99	15.36 -0.65 -1.27	17.21 -0.72 -1.16	22.18 -1.34 0.00	22.34 -1.13 0.00	23.54 -0.80 0.00	25.56 -0.60 0.00	28.17 -0.63 0.00	29.91 -0.33 0.00	31.91 -0.32 0.01	34.09 -0.28 0.00	36.35 -0.55 0.00	40.78 -1.54 -3.74	35.17 -1.92 -0.25	32.25 -1.91 0.00	28.08 -1.48 -0.44	25.91 -1.05 0.00	23.76 -1.28 0.00	22.82 -0.83 -0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.37 -0.59 -1.26	15.16 -0.56 -1.03	14.31 -0.78 -0.99	13.89 -0.80 -0.94	14.73 -0.72 -0.82	15.22 -0.47 -0.99	15.36 -0.65 -1.27	17.21 -0.72 -1.16	22.18 -1.34 0.00	22.34 -1.13 0.00	23.54 -0.80 0.00	25.56 -0.60 0.00	28.17 -0.63 0.00	29.91 -0.33 0.00	31.91 -0.32 0.01	34.09 -0.28 0.00	36.35 -0.55 0.00	40.78 -1.54 -3.74	35.17 -1.92 -0.25	32.25 -1.91 0.00	28.08 -1.48 -0.44	25.91 -1.05 0.00	23.76 -1.28 0.00	22.82 -0.83 -0.05

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.19 1.54 -7.94	22.64 1.44 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.14 1.37 -5.14	22.19 1.26 -6.22	23.97 1.40 -7.84	25.66 1.74 -7.15	26.03 2.52 0.01	26.08 2.63 0.01	26.92 2.58 0.01	28.85 2.69 0.01	31.88 3.08 0.01	33.38 3.15 0.01	35.62 3.38 0.01	37.83 3.47 0.01	40.48 3.58 0.00	42.32 3.74 0.01	40.48 3.65 0.00	37.85 3.69 0.00	34.60 3.20 -2.27	29.73 2.78 0.01	27.81 2.78 0.00	26.53 2.62 -0.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.50 1.85 -7.94	22.93 1.73 -6.51	21.94 1.61 -6.23	21.24 1.55 -5.94	21.42 1.65 -5.14	22.45 1.53 -6.22	24.23 1.66 -7.84	25.96 2.05 -7.15	26.47 2.96 0.01	26.53 3.07 0.01	27.36 3.02 0.01	29.34 3.19 0.01	32.42 3.63 0.01	34.05 3.81 0.01	36.36 4.13 0.01	38.59 4.23 0.01	41.26 4.35 0.00	43.17 4.59 0.01	41.26 4.42 0.00	38.53 4.37 0.00	35.21 3.82 -2.27	30.22 3.26 0.01	28.31 3.28 0.00	27.00 3.09 -0.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.16 0.06 -1.40	15.86 0.03 -1.15	14.96 -0.24 -1.10	14.53 -0.26 -1.05	15.41 -0.12 -0.90	15.93 0.13 -1.10	16.20 0.06 -1.41	18.19 0.13 -1.28	23.40 -0.12 0.00	23.60 0.14 0.00	24.91 0.56 0.00	27.05 0.89 0.00	29.97 1.09 -0.08	31.84 1.51 -0.08	34.00 1.68 -0.08	36.23 1.79 -0.08	38.72 1.73 -0.08	63.52 0.85 -24.09	38.90 0.37 -1.69	34.26 0.10 0.00	30.05 0.29 -0.63	27.47 0.51 0.00	25.11 0.08 0.00	23.98 0.33 -0.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.15 1.37 -8.08	22.62 1.31 -6.62	21.65 1.21 -6.34	20.94 1.15 -6.05	21.07 1.21 -5.23	22.27 1.24 -6.34	24.12 1.40 -7.99	25.72 1.66 -7.29	25.99 2.47 0.00	26.04 2.58 0.00	26.90 2.56 0.00	28.75 2.59 0.00	31.77 2.97 0.00	33.27 3.02 0.00	35.63 3.38 0.00	37.84 3.47 0.00	40.67 3.77 0.00	42.67 4.09 0.00	40.74 3.90 0.00	37.95 3.79 0.00	34.73 3.26 -2.34	29.90 2.94 0.00	27.66 2.63 0.00	26.27 2.36 -0.31
PEEKSKILL____ 23653	23.87 1.31 -7.86	22.34 1.22 -6.44	21.41 1.14 -6.16	20.72 1.10 -5.88	20.87 1.16 -5.08	22.04 1.18 -6.16	23.82 1.33 -7.76	25.45 1.59 -7.09	25.89 2.37 0.00	25.90 2.44 0.00	26.73 2.39 0.00	28.64 2.49 0.00	31.59 2.79 0.00	33.09 2.84 0.00	35.34 3.10 0.00	37.56 3.20 0.00	40.30 3.39 0.00	42.25 3.67 0.00	40.37 3.54 0.00	37.61 3.45 0.00	34.40 3.00 -2.27	29.63 2.67 0.00	27.46 2.43 0.00	26.12 2.22 -0.30
PGE MADISON____WINDPWR 24146	18.11 0.94 -2.46	17.64 0.94 -2.02	16.71 0.68 -1.93	16.20 0.62 -1.84	17.08 0.86 -1.59	17.70 1.07 -1.93	18.38 1.21 -2.44	20.43 1.44 -2.22	25.30 1.79 0.00	25.34 1.88 0.00	26.66 2.31 0.00	28.93 2.77 0.00	31.85 3.05 0.00	33.72 3.48 0.00	36.11 3.87 0.00	38.66 4.30 0.00	41.52 4.61 0.00	43.82 4.86 -0.37	41.10 4.23 -0.02	37.98 3.82 0.00	33.26 3.06 -1.08	29.68 2.72 0.00	27.16 2.13 0.00	25.70 2.00 -0.09
PIERCEFIELD____HYD 23852	14.17 -0.53 0.00	14.19 -0.50 0.00	13.68 -0.42 0.00	13.34 -0.40 0.00	14.19 -0.44 0.00	14.23 -0.47 0.00	14.26 -0.47 0.00	12.30 -0.62 3.85	13.64 -0.85 9.03	16.99 -0.80 5.67	15.56 -0.90 7.88	17.25 -1.18 7.73	17.58 -1.32 9.89	17.16 -1.54 11.55	0.20 -1.61 30.43	0.10 -1.55 32.72	0.20 -1.84 34.86	14.61 -1.93 22.05	18.45 -1.95 16.44	18.20 -1.64 14.32	17.46 -1.40 10.27	12.91 -1.16 12.89	8.07 -1.13 15.83	7.79 -1.09 14.73
PINELAWN_CC_1 323563	24.39 1.75 -7.94	22.72 1.53 -6.50	21.73 1.40 -6.23	21.00 1.32 -5.94	21.20 1.43 -5.14	22.39 1.47 -6.22	24.34 1.77 -7.85	27.04 2.25 -8.02	33.69 3.25 -6.92	36.34 3.31 -9.57	36.25 3.14 -8.77	37.61 3.30 -8.16	40.19 3.77 -7.62	43.74 3.96 -9.53	44.79 4.35 -8.20	56.55 4.57 -17.61	55.08 4.87 -13.30	65.29 5.13 -21.57	55.04 4.94 -13.26	47.03 4.82 -8.06	41.70 4.20 -8.37	41.55 3.75 -10.84	36.51 3.40 -8.07	34.41 3.14 -7.68
PJM_GEN_HTP_PROXY 323702	24.09 1.46 -7.94	22.52 1.34 -6.50	21.58 1.25 -6.22	20.89 1.21 -5.94	21.05 1.29 -5.13	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.96 2.80 0.00	32.00 3.20 0.00	33.48 3.24 0.00	35.72 3.48 0.00	37.98 3.61 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.95 3.79 0.00	34.73 3.32 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
PJM_GEN_KEystone 24065	20.20 0.59 -4.90	19.23 0.53 -4.02	18.36 0.41 -3.85	17.78 0.37 -3.67	18.26 0.45 -3.17	19.12 0.57 -3.84	20.19 0.60 -4.86	21.92 0.72 -4.43	24.48 0.96 0.00	24.54 1.08 0.00	25.54 1.19 0.00	27.49 1.33 0.00	30.36 1.55 0.00	31.94 1.69 0.00	34.08 1.84 -0.01	36.30 1.92 0.00	38.90 1.99 0.00	42.08 1.74 -1.76	38.47 1.51 -0.12	35.59 1.43 0.00	31.96 1.34 -1.49	28.26 1.29 0.00	26.08 1.05 0.00	24.87 1.09 -0.19
PJM_GEN_NEPTUNE_PROXY 323594	24.20 1.56 -7.94	22.56 1.37 -6.50	21.58 1.25 -6.23	20.88 1.20 -5.94	21.04 1.27 -5.14	22.23 1.31 -6.22	24.14 1.56 -7.85	26.78 1.99 -8.02	33.33 2.89 -6.92	36.01 2.98 -9.57	35.96 2.85 -8.76	37.27 2.96 -8.15	39.75 3.34 -7.61	43.25 3.48 -9.53	44.20 3.77 -8.19	55.92 3.95 -17.60	54.37 4.17 -13.30	64.59 4.44 -21.57	54.33 4.23 -13.26	46.32 4.17 -7.99	41.05 3.61 -8.31	40.95 3.21 -10.78	36.08 2.98 -8.07	34.03 2.76 -7.68
PJM_GEN_VFT_PROXY 323633	24.06 1.43 -7.94	22.48 1.29 -6.50	21.54 1.21 -6.23	20.85 1.17 -5.94	21.01 1.24 -5.13	22.17 1.25 -6.22	23.99 1.41 -7.84	25.67 1.74 -7.16	26.13 2.61 0.00	26.16 2.70 0.00	26.93 2.58 0.00	28.93 2.77 0.00	31.97 3.17 0.00	33.39 3.15 0.00	35.63 3.38 0.00	37.84 3.47 0.00	40.41 3.51 0.00	42.29 3.70 0.00	40.41 3.57 0.00	37.85 3.69 0.00	34.61 3.20 -2.28	29.85 2.89 0.00	27.66 2.63 0.00	26.26 2.36 -0.31
PLEASANTVLY____LBMP 24000	24.17 1.22 -8.25	22.59 1.15 -6.76	21.66 1.09 -6.47	20.96 1.04 -6.17	21.08 1.11 -5.34	22.30 1.13 -6.47	24.14 1.25 -8.15	25.70 1.49 -7.44	25.73 2.21 0.00	25.74 2.28 0.00	26.54 2.19 0.00	28.41 2.25 0.00	31.30 2.50 0.00	32.79 2.54 0.00	34.98 2.74 0.00	37.22 2.85 0.00	39.93 3.03 0.00	41.90 3.32 0.00	40.04 3.20 0.00	37.30 3.14 0.00	34.16 2.71 -2.32	29.39 2.43 0.00	27.26 2.23 0.00	25.95 2.03 -0.32
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.06 1.37 -7.99	22.50 1.26 -6.55	21.56 1.18 -6.27	20.86 1.14 -5.98	21.00 1.20 -5.17	22.19 1.22 -6.27	23.99 1.35 -7.90	25.62 1.64 -7.21	25.96 2.45 0.00	26.00 2.53 0.00	26.83 2.48 0.00	28.72 2.57 0.00	31.71 2.91 0.00	33.21 2.97 0.00	35.46 3.22 0.00	37.70 3.33 0.00	40.45 3.54 0.00	42.41 3.82 0.00	40.48 3.65 0.00	37.74 3.59 0.00	34.53 3.12 -2.28	29.71 2.75 0.00	27.56 2.53 0.00	26.19 2.29 -0.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.28 1.32 -8.26	22.70 1.25 -6.77	21.75 1.17 -6.48	21.05 1.13 -6.18	21.17 1.20 -5.34	22.38 1.21 -6.47	24.23 1.34 -8.16	25.78 1.56 -7.45	25.87 2.35 0.00	25.88 2.42 0.00	26.68 2.34 0.00	28.54 2.38 0.00	31.42 2.62 0.00	32.91 2.66 0.00	35.17 2.93 0.00	37.43 3.06 0.00	40.30 3.39 0.00	42.29 3.70 0.00	40.37 3.54 0.00	37.54 3.38 0.00	34.54 2.97 -2.43	29.66 2.70 0.00	27.44 2.40 0.00	26.09 2.17 -0.32

POLETTI____ 23519	24.09 1.46 -7.94	22.51 1.32 -6.50	21.58 1.25 -6.23	20.87 1.20 -5.94	21.03 1.27 -5.13	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.69 3.45 0.00	37.91 3.54 0.00	40.56 3.65 0.00	42.48 3.90 0.00	40.60 3.76 0.00	37.92 3.76 0.00	34.70 3.29 -2.28	29.85 2.89 0.00	27.71 2.68 0.00	26.33 2.43 -0.31
PORT_JEFF_3 23555	24.36 1.72 -7.94	22.67 1.48 -6.50	21.68 1.35 -6.23	20.96 1.28 -5.94	21.15 1.39 -5.14	22.35 1.43 -6.22	24.32 1.74 -7.85	27.00 2.21 -8.02	33.64 3.20 -6.92	36.34 3.31 -9.57	36.20 3.09 -8.77	37.61 3.30 -8.16	40.25 3.83 -7.61	43.89 4.11 -9.53	44.92 4.48 -8.20	56.72 4.74 -17.61	55.04 4.83 -13.30	65.29 5.13 -21.57	55.00 4.90 -13.26	47.19 4.92 -8.11	41.84 4.28 -8.42	41.66 3.80 -10.89	36.53 3.43 -8.07	34.44 3.16 -7.68
PORT_JEFF_4 23616	24.36 1.72 -7.94	22.67 1.48 -6.50	21.68 1.35 -6.23	20.96 1.28 -5.94	21.15 1.39 -5.14	22.35 1.43 -6.22	24.32 1.74 -7.85	27.00 2.21 -8.02	33.64 3.20 -6.92	36.34 3.31 -9.57	36.20 3.09 -8.77	37.61 3.30 -8.16	40.25 3.83 -7.61	43.89 4.11 -9.53	44.92 4.48 -8.20	56.72 4.74 -17.61	55.04 4.83 -13.30	65.29 5.13 -21.57	55.00 4.90 -13.26	47.19 4.92 -8.11	41.84 4.28 -8.42	41.66 3.80 -10.89	36.53 3.43 -8.07	34.44 3.16 -7.68
PORT_JEFF_IC 23713	24.37 1.73 -7.94	22.67 1.48 -6.50	21.70 1.37 -6.23	20.97 1.29 -5.94	21.15 1.39 -5.14	22.37 1.44 -6.22	24.33 1.75 -7.85	27.02 2.23 -8.02	33.66 3.22 -6.92	36.36 3.33 -9.57	36.25 3.14 -8.77	37.66 3.35 -8.16	40.33 3.92 -7.62	43.98 4.20 -9.53	45.02 4.58 -8.20	56.83 4.85 -17.61	55.00 4.80 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.27 5.02 -8.09	41.88 4.34 -8.41	41.72 3.88 -10.88	36.58 3.48 -8.07	34.48 3.21 -7.68
PPL PILGRIM_ST_GT1 24216	24.42 1.78 -7.94	22.73 1.54 -6.50	21.74 1.41 -6.23	21.01 1.33 -5.94	21.21 1.45 -5.14	22.41 1.48 -6.22	24.37 1.80 -7.85	27.08 2.30 -8.02	33.71 3.27 -6.92	36.41 3.38 -9.57	36.28 3.16 -8.77	37.66 3.35 -8.16	40.30 3.89 -7.62	43.89 4.11 -9.53	45.02 4.55 -8.23	56.78 4.78 -17.64	55.29 5.06 -13.33	65.55 5.36 -21.60	55.22 5.09 -13.29	47.60 4.99 -8.45	42.24 4.34 -8.77	42.08 3.88 -11.24	36.58 3.48 -8.07	34.48 3.21 -7.68
PPL PILGRIM_ST_GT2 24217	24.42 1.78 -7.94	22.73 1.54 -6.50	21.74 1.41 -6.23	21.01 1.33 -5.94	21.21 1.45 -5.14	22.41 1.48 -6.22	24.37 1.80 -7.85	27.08 2.30 -8.02	33.71 3.27 -6.92	36.41 3.38 -9.57	36.28 3.16 -8.77	37.66 3.35 -8.16	40.30 3.89 -7.62	43.89 4.11 -9.53	45.02 4.55 -8.23	56.78 4.78 -17.64	55.29 5.06 -13.33	65.55 5.36 -21.60	55.22 5.09 -13.29	47.60 4.99 -8.45	42.24 4.34 -8.77	42.08 3.88 -11.24	36.58 3.48 -8.07	34.48 3.21 -7.68
PPL_SHRM_GT3 24213	24.21 1.57 -7.94	22.51 1.32 -6.50	21.53 1.20 -6.23	20.81 1.13 -5.94	20.99 1.23 -5.14	22.19 1.26 -6.22	24.17 1.59 -7.85	26.83 2.05 -8.02	33.41 2.96 -6.92	36.10 3.07 -9.57	35.96 2.85 -8.77	37.37 3.06 -8.16	40.01 3.60 -7.61	43.68 3.90 -9.53	44.69 4.26 -8.20	56.52 4.54 -17.61	54.93 4.72 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.42	41.55 3.69 -10.89	36.36 3.25 -8.07	34.27 3.00 -7.68
PPL_SHRM_GT4 24214	24.21 1.57 -7.94	22.51 1.32 -6.50	21.53 1.20 -6.23	20.81 1.13 -5.94	20.99 1.23 -5.14	22.19 1.26 -6.22	24.17 1.59 -7.85	26.83 2.05 -8.02	33.41 2.96 -6.92	36.10 3.07 -9.57	35.96 2.85 -8.77	37.37 3.06 -8.16	40.01 3.60 -7.61	43.68 3.90 -9.53	44.69 4.26 -8.20	56.52 4.54 -17.61	54.93 4.72 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.42	41.55 3.69 -10.89	36.36 3.25 -8.07	34.27 3.00 -7.68
PROJECT___ORANGE 1 24174	15.44 -0.01 -0.75	15.26 -0.04 -0.61	14.58 -0.11 -0.59	14.18 -0.12 -0.56	15.01 -0.10 -0.48	15.26 -0.03 -0.59	15.48 0.01 -0.74	17.51 0.07 -0.67	23.54 0.02 0.00	23.49 0.02 0.00	24.52 0.17 0.00	26.34 0.18 0.00	29.00 0.20 0.00	30.61 0.30 -0.07	34.70 0.29 -2.17	37.02 0.34 -2.31	38.74 0.33 -1.51	38.74 0.15 0.00	36.87 0.04 0.00	34.12 -0.03 0.00	29.13 0.00 0.00	27.02 0.05 0.00	25.06 0.03 0.00	23.70 0.07 -0.03
PROJECT___ORANGE 2 24166	15.44 -0.01 -0.75	15.26 -0.04 -0.61	14.58 -0.11 -0.59	14.18 -0.12 -0.56	15.01 -0.10 -0.48	15.26 -0.03 -0.59	15.48 0.01 -0.74	17.51 0.07 -0.67	23.54 0.02 0.00	23.49 0.02 0.00	24.52 0.17 0.00	26.34 0.18 0.00	29.00 0.20 0.00	30.61 0.30 -0.07	34.70 0.29 -2.17	37.02 0.34 -2.31	38.74 0.33 -1.51	38.74 0.15 0.00	36.87 0.04 0.00	34.12 -0.03 0.00	29.13 0.00 0.00	27.02 0.05 0.00	25.06 0.03 0.00	23.70 0.07 -0.03
PYRITES___HYD 24023	14.34 -0.37 0.00	14.36 -0.32 0.00	13.83 -0.27 0.00	13.48 -0.26 0.00	14.37 -0.26 0.00	14.41 -0.29 0.00	14.45 -0.28 0.00	12.39 -0.42 3.96	13.65 -0.59 9.29	17.16 -0.47 5.83	15.75 -0.49 8.11	17.55 -0.65 7.95	17.88 -0.75 10.18	17.59 -0.88 11.78	3.24 -0.87 28.13	3.22 -0.86 30.29	2.15 -1.07 33.68	14.84 -1.08 22.67	18.80 -1.14 16.90	18.48 -0.96 14.72	17.71 -0.87 10.55	12.98 -0.73 13.25	7.98 -0.78 16.28	7.70 -0.76 15.14
RAMAPO___LBMP 323565	23.59 1.25 -7.64	22.11 1.16 -6.26	21.18 1.09 -5.99	20.50 1.04 -5.72	20.67 1.10 -4.94	21.81 1.12 -5.99	23.54 1.25 -7.55	25.15 1.49 -6.89	25.75 2.24 0.00	25.76 2.30 0.00	26.58 2.24 0.00	28.49 2.33 0.00	31.42 2.62 0.00	32.91 2.66 0.00	35.14 2.90 0.00	37.39 3.03 0.00	40.11 3.21 0.00	42.02 3.43 0.00	40.15 3.32 0.00	37.41 3.25 0.00	34.19 2.82 -2.24	29.50 2.53 0.00	27.33 2.30 0.00	25.99 2.10 -0.29
RANKINE____ 23646	15.98 -0.09 -1.37	15.70 -0.10 -1.12	14.81 -0.37 -1.07	14.37 -0.40 -1.02	15.25 -0.26 -0.88	15.79 0.01 -1.07	16.01 -0.10 -1.38	17.97 -0.05 -1.26	23.14 -0.38 0.00	23.32 -0.14 0.00	24.64 0.29 0.00	26.76 0.60 0.00	29.61 0.78 -0.03	31.42 1.15 -0.03	33.49 1.22 -0.02	35.77 1.38 -0.03	38.19 1.26 -0.03	50.68 0.35 -11.75	37.54 -0.11 -0.81	33.82 -0.34 0.00	29.56 -0.09 -0.52	27.15 0.19 0.00	24.81 -0.23 0.00	23.72 0.07 -0.05
RAVENSWOOD_GT2_1 24244	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
RAVENSWOOD_GT2_2 24245	24.09 1.46 -7.94	22.53 1.34 -6.50	21.58 1.25 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31



RAVENSWOOD_GT2_3 24246	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
RAVENSWOOD_GT2_4 24247	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
RAVENSWOOD_GT3_1 24248	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
RAVENSWOOD_GT3_2 24249	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
RAVENSWOOD_GT3_3 24250	24.14 1.50 -7.94	22.56 1.37 -6.50	21.61 1.28 -6.23	20.92 1.24 -5.94	21.08 1.32 -5.14	22.23 1.31 -6.22	24.05 1.47 -7.84	25.74 1.81 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.74 3.84 0.00	42.67 4.09 0.00	40.74 3.90 0.00	38.05 3.89 0.00	34.78 3.38 -2.28	29.93 2.97 0.00	27.79 2.75 0.00	26.40 2.50 -0.31
RAVENSWOOD_GT3_4 24251	24.14 1.50 -7.94	22.56 1.37 -6.50	21.61 1.28 -6.23	20.92 1.24 -5.94	21.08 1.32 -5.14	22.23 1.31 -6.22	24.05 1.47 -7.84	25.74 1.81 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.74 3.84 0.00	42.67 4.09 0.00	40.74 3.90 0.00	38.05 3.89 0.00	34.78 3.38 -2.28	29.93 2.97 0.00	27.79 2.75 0.00	26.40 2.50 -0.31
RAVENSWOOD_GT_1 23729	24.19 1.54 -7.95	22.61 1.41 -6.51	21.66 1.33 -6.23	20.97 1.28 -5.95	21.12 1.36 -5.14	22.23 1.31 -6.22	24.05 1.47 -7.84	25.74 1.81 -7.16	26.17 2.66 0.00	26.23 2.77 0.00	27.05 2.70 0.00	29.01 2.85 0.00	32.05 3.25 0.00	33.57 3.33 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.71 3.80 0.00	42.60 4.01 0.00	40.70 3.87 0.00	38.02 3.86 0.00	34.79 3.38 -2.28	29.90 2.94 0.00	27.84 2.80 0.00	26.49 2.57 -0.31
RAVENSWOOD_GT_10 24258	24.09 1.46 -7.94	22.52 1.34 -6.50	21.58 1.25 -6.22	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.30
RAVENSWOOD_GT_11 24259	24.09 1.46 -7.94	22.52 1.34 -6.50	21.58 1.25 -6.22	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.30
RAVENSWOOD_GT_4 24252	24.09 1.46 -7.93	22.51 1.32 -6.50	21.58 1.25 -6.22	20.87 1.20 -5.93	21.04 1.27 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.71 2.68 0.00	26.33 2.43 -0.30
RAVENSWOOD_GT_5 24254	24.09 1.46 -7.93	22.51 1.32 -6.50	21.58 1.25 -6.22	20.87 1.20 -5.93	21.04 1.27 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.71 2.68 0.00	26.33 2.43 -0.30
RAVENSWOOD_GT_6 24253	24.09 1.46 -7.93	22.51 1.32 -6.50	21.58 1.25 -6.22	20.87 1.20 -5.93	21.04 1.27 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.71 2.68 0.00	26.33 2.43 -0.30
RAVENSWOOD_GT_7 24255	24.09 1.46 -7.93	22.51 1.32 -6.50	21.58 1.25 -6.22	20.87 1.20 -5.93	21.04 1.27 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.71 2.68 0.00	26.33 2.43 -0.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.09 1.46 -7.94	22.52 1.34 -6.50	21.58 1.25 -6.22	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.30
RAVENSWOOD_GT_9 24257	24.09 1.46 -7.94	22.52 1.34 -6.50	21.58 1.25 -6.22	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.52 3.94 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.30

RAVENSWOOD___1 23533	24.18 1.53 -7.94	22.59 1.40 -6.51	21.66 1.33 -6.23	20.97 1.28 -5.94	21.11 1.34 -5.14	22.23 1.31 -6.22	24.03 1.46 -7.84	25.74 1.81 -7.16	26.15 2.63 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.54 3.30 0.00	35.82 3.58 0.00	38.05 3.68 0.00	40.71 3.80 0.00	42.56 3.98 0.00	40.67 3.83 0.00	38.02 3.86 0.00	34.76 3.35 -2.28	29.88 2.91 0.00	27.81 2.78 0.00	26.46 2.55 -0.31
RAVENSWOOD___2 23534	24.16 1.51 -7.94	22.59 1.40 -6.51	21.66 1.33 -6.23	20.95 1.26 -5.94	21.11 1.34 -5.14	22.22 1.29 -6.22	24.03 1.46 -7.84	25.72 1.80 -7.16	26.15 2.63 0.00	26.21 2.74 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.76 3.35 -2.28	29.85 2.89 0.00	27.81 2.78 0.00	26.46 2.55 -0.31
RAVENSWOOD___3 23535	24.11 1.47 -7.94	22.53 1.34 -6.50	21.60 1.27 -6.23	20.89 1.21 -5.94	21.05 1.29 -5.14	22.20 1.28 -6.22	24.02 1.44 -7.84	25.69 1.76 -7.16	26.15 2.63 0.00	26.18 2.72 0.00	27.00 2.65 0.00	28.96 2.80 0.00	31.97 3.17 0.00	33.45 3.20 0.00	35.72 3.48 0.00	37.94 3.57 0.00	40.63 3.73 0.00	42.56 3.98 0.00	40.63 3.79 0.00	37.95 3.79 0.00	34.70 3.29 -2.28	29.88 2.91 0.00	27.74 2.70 0.00	26.36 2.45 -0.31
RAVENSWOOD___4 23820	24.16 1.51 -7.94	22.59 1.40 -6.51	21.65 1.31 -6.23	20.95 1.26 -5.94	21.11 1.34 -5.14	22.22 1.29 -6.22	24.02 1.44 -7.84	25.72 1.80 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.72 3.32 -2.28	29.85 2.89 0.00	27.79 2.75 0.00	26.46 2.55 -0.31
RCPL_TRUST___DRP 24196	24.12 1.48 -7.94	22.54 1.35 -6.50	21.61 1.28 -6.22	20.90 1.22 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.05 1.47 -7.84	25.72 1.80 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.79 3.55 0.00	38.05 3.68 0.00	40.74 3.84 0.00	42.63 4.05 0.00	40.74 3.90 0.00	38.02 3.86 0.00	34.75 3.35 -2.28	29.93 2.97 0.00	27.76 2.73 0.00	26.38 2.48 -0.31
RED___ROCHESTER 323720	15.63 -0.07 -1.00	15.37 -0.13 -0.82	14.60 -0.28 -0.78	14.16 -0.33 -0.75	15.00 -0.28 -0.65	15.43 -0.06 -0.78	15.60 -0.12 -0.98	17.63 -0.03 -0.90	23.26 -0.26 0.00	23.35 -0.12 0.00	24.49 0.15 0.00	26.50 0.34 0.00	29.23 0.43 0.00	30.97 0.72 0.00	33.01 0.77 0.00	35.33 0.96 0.00	37.90 1.00 0.00	38.77 0.54 0.35	37.00 0.19 0.02	34.12 -0.03 0.00	29.48 0.03 -0.32	27.15 0.19 0.00	24.93 -0.10 0.00	23.68 0.05 -0.04
RENSSELAER___COGEN 23796	25.72 0.76 -10.26	23.87 0.78 -8.40	22.88 0.73 -8.05	22.13 0.71 -7.67	22.05 0.79 -6.64	23.57 0.82 -8.04	25.65 0.78 -10.14	26.81 0.79 -9.25	24.76 1.25 0.00	24.73 1.27 0.00	25.49 1.14 0.00	27.34 1.18 0.00	30.04 1.24 0.00	31.46 1.21 0.00	33.47 1.22 0.00	35.71 1.34 0.00	38.42 1.51 0.00	40.40 1.81 0.00	38.71 1.88 0.00	35.93 1.78 0.00	34.98 1.51 -4.33	28.36 1.40 0.00	26.31 1.28 0.00	25.13 1.13 -0.40
REVERE_CPPR_DRP 24186	15.55 0.62 -0.23	15.49 0.62 -0.18	14.74 0.46 -0.18	14.32 0.41 -0.17	15.32 0.54 -0.15	15.54 0.66 -0.18	15.66 0.71 -0.22	17.63 0.84 -0.03	24.19 1.08 0.42	24.30 1.10 0.26	25.37 1.39 0.36	27.53 1.73 0.36	30.25 1.90 0.46	32.15 2.15 0.25	42.36 2.35 -7.77	45.22 2.61 -8.24	44.41 2.77 -4.73	39.99 2.43 1.02	38.25 2.17 0.76	35.47 1.98 0.66	29.70 1.60 1.03	27.79 1.43 0.60	25.43 1.13 0.73	24.01 1.09 0.67
RIVERBAY____ 323610	24.50 1.85 -7.94	22.93 1.73 -6.51	21.94 1.61 -6.23	21.24 1.55 -5.94	21.42 1.65 -5.14	22.45 1.53 -6.22	24.23 1.66 -7.84	25.96 2.05 -7.15	26.47 2.96 0.01	26.53 3.07 0.01	27.36 3.02 0.01	29.34 3.19 0.01	32.42 3.63 0.01	34.05 3.81 0.01	36.36 4.13 0.01	38.59 4.23 0.01	41.26 4.35 0.00	43.17 4.59 0.01	41.26 4.42 0.00	38.53 4.37 0.00	35.21 3.82 -2.27	30.22 3.26 0.01	28.31 3.28 0.00	27.00 3.09 -0.31
ROARING___BROOK_WT_PWR 323790	14.00 -0.37 0.34	14.06 -0.35 0.28	13.51 -0.32 0.26	13.18 -0.32 0.25	14.06 -0.35 0.22	14.09 -0.35 0.26	14.05 -0.35 0.33	17.96 -0.37 -1.56	27.47 -0.42 -4.38	25.84 -0.38 -2.75	27.83 -0.34 -3.82	29.60 -0.31 -3.75	33.25 -0.34 -4.80	35.02 -0.36 -5.14	31.82 -0.42 0.00	34.10 -0.45 -0.18	43.12 -0.52 -6.74	48.65 -0.54 -10.61	44.26 -0.48 -7.91	40.54 -0.51 -6.89	31.50 -0.55 -2.93	32.60 -0.57 -6.20	32.12 -0.53 -7.62	30.15 -0.52 -7.07
ROCHESTER_9_IC 23652	15.57 -0.13 -1.00	15.31 -0.19 -0.82	14.55 -0.34 -0.78	14.12 -0.37 -0.75	14.95 -0.32 -0.65	15.37 -0.12 -0.78	15.54 -0.18 -0.98	17.55 -0.12 -0.90	23.14 -0.38 0.00	23.21 -0.26 0.00	24.35 0.00 0.00	26.34 0.18 0.00	29.06 0.26 0.00	30.76 0.51 0.00	32.79 0.55 0.00	35.09 0.72 0.00	37.60 0.70 0.00	38.46 0.23 0.35	36.74 -0.07 0.02	33.88 -0.27 0.00	29.28 -0.17 -0.32	26.99 0.03 0.00	24.81 -0.23 0.00	23.57 -0.07 -0.04
ROSETON___1 23587	23.85 1.19 -7.95	22.31 1.10 -6.52	21.38 1.04 -6.24	20.70 1.00 -5.95	20.84 1.07 -5.15	22.03 1.09 -6.24	23.79 1.19 -7.86	25.37 1.42 -7.17	25.66 2.14 0.00	25.67 2.20 0.00	26.46 2.12 0.00	28.36 2.20 0.00	31.25 2.45 0.00	32.73 2.48 0.00	34.92 2.67 0.00	37.15 2.78 0.00	39.89 2.99 0.00	41.83 3.24 0.00	39.97 3.13 0.00	37.20 3.04 0.00	34.05 2.65 -2.27	29.34 2.37 0.00	27.19 2.15 0.00	25.89 1.98 -0.31
ROSETON___2 23588	23.85 1.19 -7.95	22.31 1.10 -6.52	21.38 1.04 -6.24	20.70 1.00 -5.95	20.84 1.07 -5.15	22.03 1.09 -6.24	23.79 1.19 -7.86	25.37 1.42 -7.17	25.66 2.14 0.00	25.67 2.20 0.00	26.46 2.12 0.00	28.36 2.20 0.00	31.25 2.45 0.00	32.73 2.48 0.00	34.92 2.67 0.00	37.15 2.78 0.00	39.89 2.99 0.00	41.83 3.24 0.00	39.97 3.13 0.00	37.20 3.04 0.00	34.05 2.65 -2.27	29.34 2.37 0.00	27.19 2.15 0.00	25.89 1.98 -0.31
RUSSELL___1 23602	15.63 -0.07 -1.00	15.37 -0.13 -0.82	14.60 -0.28 -0.78	14.16 -0.33 -0.75	15.00 -0.28 -0.65	15.43 -0.06 -0.78	15.60 -0.12 -0.98	17.63 -0.03 -0.90	23.26 -0.26 0.00	23.35 -0.12 0.00	24.49 0.15 0.00	26.50 0.34 0.00	29.23 0.43 0.00	30.97 0.72 0.00	33.01 0.77 0.00	35.33 0.96 0.00	37.90 1.00 0.00	38.77 0.54 0.35	37.00 0.19 0.02	34.12 -0.03 0.00	29.48 0.03 -0.32	27.15 0.19 0.00	24.93 -0.10 0.00	23.68 0.05 -0.04
RUSSELL___2 23532	15.63 -0.07 -1.00	15.37 -0.13 -0.82	14.60 -0.28 -0.78	14.16 -0.33 -0.75	15.00 -0.28 -0.65	15.43 -0.06 -0.78	15.60 -0.12 -0.98	17.63 -0.03 -0.90	23.26 -0.26 0.00	23.35 -0.12 0.00	24.49 0.15 0.00	26.50 0.34 0.00	29.23 0.43 0.00	30.97 0.72 0.00	33.01 0.77 0.00	35.33 0.96 0.00	37.90 1.00 0.00	38.77 0.54 0.35	37.00 0.19 0.02	34.12 -0.03 0.00	29.48 0.03 -0.32	27.15 0.19 0.00	24.93 -0.10 0.00	23.68 0.05 -0.04

RUSSELL___3 23549	15.63 -0.07 -1.00	15.37 -0.13 -0.82	14.60 -0.28 -0.78	14.16 -0.33 -0.75	15.00 -0.28 -0.65	15.43 -0.06 -0.78	15.60 -0.12 -0.98	17.63 -0.03 -0.90	23.26 -0.26 0.00	23.35 -0.12 0.00	24.49 0.15 0.00	26.50 0.34 0.00	29.23 0.43 0.00	30.97 0.72 0.00	33.01 0.77 0.00	35.33 0.96 0.00	37.90 1.00 0.00	38.77 0.54 0.35	37.00 0.19 0.02	34.12 -0.03 0.00	29.48 0.03 -0.32	27.15 0.19 0.00	24.93 -0.10 0.00	23.68 0.05 -0.04
RUSSELL___4 23556	15.63 -0.07 -1.00	15.37 -0.13 -0.82	14.60 -0.28 -0.78	14.16 -0.33 -0.75	15.00 -0.28 -0.65	15.43 -0.06 -0.78	15.60 -0.12 -0.98	17.63 -0.03 -0.90	23.26 -0.26 0.00	23.35 -0.12 0.00	24.49 0.15 0.00	26.50 0.34 0.00	29.23 0.43 0.00	30.97 0.72 0.00	33.01 0.77 0.00	35.33 0.96 0.00	37.90 1.00 0.00	38.77 0.54 0.35	37.00 0.19 0.02	34.12 -0.03 0.00	29.48 0.03 -0.32	27.15 0.19 0.00	24.93 -0.10 0.00	23.68 0.05 -0.04
RUSSELL___STATION 23914	15.63 -0.07 -1.00	15.37 -0.13 -0.82	14.60 -0.28 -0.78	14.16 -0.33 -0.75	15.00 -0.28 -0.65	15.43 -0.06 -0.78	15.60 -0.12 -0.98	17.63 -0.03 -0.90	23.26 -0.26 0.00	23.35 -0.12 0.00	24.49 0.15 0.00	26.50 0.34 0.00	29.23 0.43 0.00	30.97 0.72 0.00	33.01 0.77 0.00	35.33 0.96 0.00	37.90 1.00 0.00	38.77 0.54 0.35	37.00 0.19 0.02	34.12 -0.03 0.00	29.48 0.03 -0.32	27.15 0.19 0.00	24.93 -0.10 0.00	23.68 0.05 -0.04
S SALMON___HYD 24043	15.25 -0.01 -0.56	15.12 -0.03 -0.46	14.43 -0.11 -0.44	14.04 -0.12 -0.42	14.92 -0.07 -0.36	15.16 0.01 -0.44	15.33 0.04 -0.55	17.00 0.08 -0.15	22.70 0.02 0.84	22.96 0.02 0.53	23.81 0.19 0.73	25.73 0.29 0.72	28.23 0.35 0.92	30.02 0.48 0.71	41.70 0.55 -8.91	44.42 0.62 -9.44	42.40 0.63 -4.87	37.11 0.58 2.05	35.67 0.37 1.53	33.13 0.31 1.33	28.44 0.23 0.92	25.98 0.21 1.20	23.68 0.13 1.47	22.41 0.17 1.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.72 -0.29 -1.31	15.45 -0.31 -1.07	14.58 -0.55 -1.03	14.16 -0.56 -0.98	15.02 -0.45 -0.85	15.54 -0.19 -1.03	15.72 -0.32 -1.32	17.63 -0.34 -1.20	22.74 -0.78 0.00	22.90 -0.56 0.00	24.18 -0.17 0.00	26.24 0.08 0.00	29.00 0.17 -0.02	30.78 0.51 -0.02	32.84 0.58 -0.02	35.08 0.69 -0.02	37.44 0.52 -0.02	52.05 -0.39 -13.85	36.94 -0.85 -0.95	33.17 -0.99 0.00	28.98 -0.64 -0.49	26.64 -0.32 0.00	24.38 -0.65 0.00	23.37 -0.28 -0.05
SELKIRK___I 23801	25.49 0.76 -10.02	23.68 0.78 -8.21	22.70 0.73 -7.86	21.95 0.71 -7.50	21.89 0.77 -6.49	23.37 0.81 -7.86	25.42 0.78 -9.91	26.65 0.84 -9.04	24.81 1.29 0.00	24.78 1.31 0.00	25.56 1.22 0.00	27.41 1.26 0.00	30.13 1.33 0.00	31.54 1.35 0.00	33.59 1.35 0.00	35.81 1.44 0.00	38.53 1.62 0.00	40.47 1.89 0.00	38.79 1.95 0.00	36.00 1.84 0.00	34.51 1.57 -3.81	28.42 1.45 0.00	26.36 1.33 0.00	25.19 1.20 -0.39
SELKIRK___II 23799	25.50 0.76 -10.04	23.69 0.78 -8.22	22.69 0.72 -7.87	21.95 0.70 -7.51	21.90 0.77 -6.49	23.36 0.79 -7.87	25.43 0.78 -9.92	26.64 0.82 -9.05	24.81 1.29 0.00	24.75 1.29 0.00	25.56 1.22 0.00	27.41 1.26 0.00	30.10 1.30 0.00	31.54 1.30 0.00	33.56 1.32 0.00	35.81 1.44 0.00	38.53 1.62 0.00	40.44 1.85 0.00	38.75 1.91 0.00	35.97 1.81 0.00	34.53 1.57 -3.82	28.39 1.43 0.00	26.36 1.33 0.00	25.19 1.20 -0.39
SENECA OSWGO___HYD 24041	15.21 -0.15 -0.65	15.06 -0.16 -0.53	14.39 -0.23 -0.51	14.01 -0.22 -0.49	14.85 -0.20 -0.42	15.07 -0.15 -0.51	15.26 -0.12 -0.64	17.27 -0.08 -0.59	23.31 -0.21 0.00	23.23 -0.23 0.00	24.22 -0.12 0.00	26.05 -0.10 0.00	28.74 -0.06 0.00	30.33 0.00 -0.09	34.96 -0.03 -2.75	37.29 0.00 -2.92	38.73 -0.07 -1.90	38.43 -0.15 0.00	36.62 -0.22 0.00	33.92 -0.24 0.00	28.93 -0.20 0.00	26.80 -0.16 0.00	24.86 -0.17 0.00	23.51 -0.12 -0.02
SENECA___ENERGY 23797	15.75 0.00 -1.05	15.52 -0.03 -0.86	14.78 -0.14 -0.82	14.36 -0.16 -0.79	15.21 -0.10 -0.68	15.55 0.03 -0.82	15.82 0.06 -1.03	17.84 0.13 -0.94	23.59 0.07 0.00	23.63 0.17 0.00	24.71 0.37 0.00	26.68 0.52 0.00	29.43 0.63 0.00	31.11 0.82 -0.05	34.59 0.81 -1.54	36.83 0.82 -1.64	38.78 0.81 -1.07	39.20 0.62 0.00	37.17 0.33 0.00	34.40 0.24 0.00	29.78 0.32 -0.33	27.34 0.38 0.00	25.18 0.15 0.00	23.83 0.19 -0.04
SHOEMAKER___GT 23640	23.00 1.03 -7.27	21.59 0.95 -5.95	20.69 0.89 -5.70	20.03 0.85 -5.44	20.24 0.91 -4.70	21.33 0.93 -5.70	22.94 1.03 -7.18	24.51 1.19 -6.55	25.33 1.81 0.00	25.32 1.85 0.00	26.15 1.80 0.00	28.02 1.86 0.00	30.88 2.07 0.00	32.33 2.09 0.00	34.56 2.32 0.00	36.77 2.40 0.00	39.52 2.62 0.00	41.44 2.86 0.00	39.60 2.76 0.00	36.82 2.67 0.00	33.65 2.33 -2.19	29.09 2.13 0.00	26.91 1.88 0.00	25.60 1.72 -0.28
SHOREHAM_IC_1 23715	24.21 1.57 -7.94	22.51 1.32 -6.50	21.53 1.20 -6.23	20.81 1.13 -5.94	20.99 1.23 -5.14	22.19 1.26 -6.22	24.17 1.59 -7.85	26.83 2.05 -8.02	33.41 2.96 -6.92	36.10 3.07 -9.57	35.96 2.85 -8.77	37.37 3.06 -8.16	40.01 3.60 -7.61	43.68 3.90 -9.53	44.69 4.26 -8.20	56.52 4.54 -17.61	54.93 4.72 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.42	41.55 3.69 -10.89	36.36 3.25 -8.07	34.27 3.00 -7.68
SHOREHAM_IC_2 23716	24.21 1.57 -7.94	22.51 1.32 -6.50	21.53 1.20 -6.23	20.81 1.13 -5.94	20.99 1.23 -5.14	22.19 1.26 -6.22	24.17 1.59 -7.85	26.83 2.05 -8.02	33.41 2.96 -6.92	36.10 3.07 -9.57	35.96 2.85 -8.77	37.37 3.06 -8.16	40.01 3.60 -7.61	43.68 3.90 -9.53	44.69 4.26 -8.20	56.52 4.54 -17.61	54.93 4.72 -13.30	65.25 5.09 -21.57	54.96 4.86 -13.26	47.05 4.78 -8.11	41.69 4.13 -8.42	41.55 3.69 -10.89	36.36 3.25 -8.07	34.27 3.00 -7.68
SISSONVILLE___ 23735	14.17 -0.53 0.00	14.19 -0.50 0.00	13.68 -0.42 0.00	13.34 -0.40 0.00	14.19 -0.44 0.00	14.23 -0.47 0.00	14.26 -0.47 0.00	12.30 -0.62 3.85	13.64 -0.85 9.03	16.99 -0.80 5.67	15.56 -0.90 7.88	17.25 -1.18 7.73	17.58 -1.32 9.89	17.16 -1.54 11.55	0.20 -1.61 30.43	0.10 -1.55 32.72	0.20 -1.84 34.86	14.61 -1.93 22.05	18.45 -1.95 16.44	18.20 -1.64 14.32	17.46 -1.40 10.27	12.91 -1.16 12.89	8.07 -1.13 15.83	7.79 -1.09 14.73
SITHE_IND_GS1 24169	14.90 -0.32 -0.52	14.78 -0.34 -0.43	14.13 -0.38 -0.41	13.76 -0.37 -0.39	14.58 -0.38 -0.34	14.79 -0.32 -0.41	14.94 -0.31 -0.51	16.92 -0.32 -0.47	22.98 -0.54 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.17 -0.63 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.31 -0.65 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
SITHE_IND_GS2 24170	14.90 -0.32 -0.52	14.78 -0.34 -0.43	14.13 -0.38 -0.41	13.76 -0.37 -0.39	14.58 -0.38 -0.34	14.79 -0.32 -0.41	14.94 -0.31 -0.51	16.92 -0.32 -0.47	22.98 -0.54 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.17 -0.63 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.31 -0.65 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02

SITHE_IND_GS3 24171	14.90 -0.32 -0.52	14.78 -0.34 -0.43	14.13 -0.38 -0.41	13.76 -0.37 -0.39	14.58 -0.38 -0.34	14.79 -0.32 -0.41	14.94 -0.31 -0.51	16.92 -0.32 -0.47	22.98 -0.54 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.17 -0.63 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.31 -0.65 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
SITHE_IND_GS4 24172	14.90 -0.32 -0.52	14.78 -0.34 -0.43	14.13 -0.38 -0.41	13.76 -0.37 -0.39	14.58 -0.38 -0.34	14.79 -0.32 -0.41	14.94 -0.31 -0.51	16.92 -0.32 -0.47	22.98 -0.54 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.17 -0.63 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.31 -0.65 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
SITHE___BATAVIA 24024	15.78 -0.09 -1.16	15.51 -0.13 -0.95	14.65 -0.37 -0.91	14.20 -0.41 -0.87	15.07 -0.31 -0.75	15.58 -0.03 -0.91	15.73 -0.24 -1.24	17.76 -0.13 -1.13	23.00 -0.52 0.00	23.21 -0.26 0.00	24.49 0.15 0.00	26.60 0.44 0.00	29.39 0.61 0.01	31.29 1.06 0.01	33.42 1.19 0.01	35.73 1.38 0.01	38.18 1.29 0.01	37.91 0.58 1.25	36.81 0.07 0.10	33.92 -0.24 0.00	29.10 -0.44 -0.41	26.77 -0.19 0.00	24.83 -0.20 0.00	23.69 0.05 -0.04
SITHE___INDEPEND 23800	14.90 -0.32 -0.52	14.78 -0.34 -0.43	14.13 -0.38 -0.41	13.76 -0.37 -0.39	14.58 -0.38 -0.34	14.79 -0.32 -0.41	14.94 -0.31 -0.51	16.92 -0.32 -0.47	22.98 -0.54 0.00	22.85 -0.61 0.00	23.79 -0.56 0.00	25.58 -0.58 0.00	28.17 -0.63 0.00	29.64 -0.60 0.00	31.60 -0.64 0.00	33.71 -0.65 0.00	36.17 -0.74 0.00	37.74 -0.85 0.00	35.95 -0.88 0.00	33.31 -0.85 0.00	28.40 -0.73 0.00	26.31 -0.65 0.00	24.51 -0.53 0.00	23.17 -0.45 -0.02
SITHE___MASSENA 23902	14.20 -0.50 0.00	14.22 -0.47 0.00	13.72 -0.38 0.00	13.40 -0.34 0.00	14.22 -0.41 0.00	14.22 -0.48 0.00	14.23 -0.50 0.00	11.42 -0.67 4.67	11.63 -0.92 10.97	15.67 -0.89 6.90	13.81 -0.95 9.58	15.66 -1.10 9.40	15.59 -1.18 12.03	15.68 -1.27 13.29	17.87 -1.32 13.04	18.60 -1.44 14.32	9.43 -1.51 25.96	10.31 -1.54 26.73	15.40 -1.51 19.93	15.43 -1.37 17.36	15.57 -1.20 12.36	10.25 -1.08 15.63	4.83 -1.00 19.20	4.77 -0.97 17.86
SITHE___OGDNSBRG 24021	14.34 -0.37 0.00	14.35 -0.34 0.00	13.83 -0.27 0.00	13.48 -0.26 0.00	14.37 -0.26 0.00	14.39 -0.31 0.00	14.42 -0.31 0.00	12.15 -0.45 4.17	13.08 -0.66 9.78	16.75 -0.56 6.15	15.24 -0.56 8.54	17.04 -0.73 8.38	17.30 -0.78 10.72	17.14 -0.88 12.23	7.69 -0.87 23.68	7.87 -0.93 25.58	4.47 -1.03 31.40	13.68 -1.04 23.87	17.94 -1.10 17.79	17.70 -0.96 15.50	17.17 -0.87 11.08	12.25 -0.75 13.95	7.11 -0.78 17.14	6.90 -0.76 15.94
SITHE___STERLING 23777	15.55 0.56 -0.29	15.47 0.54 -0.24	14.74 0.41 -0.23	14.33 0.37 -0.22	15.30 0.48 -0.19	15.50 0.57 -0.23	15.64 0.62 -0.29	17.77 0.74 -0.26	24.46 0.94 0.00	24.45 0.99 0.00	25.56 1.22 0.00	27.70 1.54 0.00	30.44 1.64 0.00	32.32 1.91 -0.17	39.79 2.07 -5.49	42.50 2.30 -5.83	43.14 2.44 -3.80	40.59 2.01 0.00	38.60 1.77 0.00	35.76 1.61 0.00	29.93 1.31 0.51	28.15 1.19 0.00	25.98 0.95 0.00	24.53 0.92 -0.01
SOUTH CAIRO___GT 23612	24.39 1.04 -8.64	22.77 1.00 -7.08	21.81 0.93 -6.78	21.11 0.91 -6.46	21.20 0.98 -5.59	22.48 1.00 -6.77	24.32 1.05 -8.54	25.65 1.09 -7.79	25.23 1.72 0.00	25.20 1.74 0.00	26.00 1.66 0.00	27.86 1.70 0.00	30.56 1.76 0.00	32.00 1.75 0.00	34.18 1.93 0.00	36.46 2.10 0.00	39.38 2.47 0.00	41.36 2.78 0.00	39.67 2.84 0.00	36.79 2.63 0.00	34.21 2.33 -2.75	29.17 2.21 0.00	26.93 1.90 0.00	25.61 1.68 -0.33
SOUTH HAMPTN___IC 23720	24.48 1.84 -7.94	22.76 1.57 -6.50	21.77 1.44 -6.23	21.04 1.36 -5.94	21.24 1.48 -5.14	22.45 1.53 -6.22	24.43 1.86 -7.85	27.17 2.38 -8.02	33.92 3.48 -6.92	36.67 3.64 -9.57	36.54 3.43 -8.77	38.03 3.71 -8.16	40.76 4.35 -7.61	44.46 4.69 -9.53	45.53 5.09 -8.20	57.41 5.43 -17.61	55.89 5.68 -13.30	66.25 6.09 -21.57	55.92 5.82 -13.26	47.90 5.63 -8.11	42.42 4.86 -8.43	42.23 4.37 -10.90	36.91 3.80 -8.07	34.75 3.47 -7.68
SOUTHOLD___IC 23719	24.73 2.09 -7.94	23.01 1.82 -6.50	22.01 1.68 -6.23	21.27 1.59 -5.94	21.49 1.73 -5.14	22.70 1.78 -6.22	24.71 2.14 -7.85	27.49 2.70 -8.02	34.42 3.98 -6.92	37.16 4.13 -9.57	37.08 3.97 -8.77	38.63 4.32 -8.16	41.49 5.07 -7.61	45.22 5.44 -9.53	46.34 5.90 -8.20	58.34 6.36 -17.61	56.89 6.68 -13.30	67.29 7.14 -21.57	56.88 6.78 -13.26	48.76 6.49 -8.11	43.15 5.59 -8.43	42.93 5.07 -10.90	37.48 4.38 -8.07	35.26 3.99 -7.68
ST LAWRENCE___ 23600	14.11 -0.59 0.00	14.13 -0.56 0.00	13.65 -0.45 0.00	13.32 -0.43 0.00	14.15 -0.48 0.00	14.13 -0.57 0.00	14.13 -0.60 0.00	11.15 -0.77 4.84	11.09 -1.06 11.37	15.26 -1.06 7.14	13.30 -1.12 9.93	15.19 -1.23 9.74	14.99 -1.35 12.46	15.15 -1.45 13.65	21.17 -1.55 9.52	22.13 -1.65 10.59	10.98 -1.77 24.15	9.13 -1.77 27.68	14.51 -1.69 20.64	14.61 -1.57 17.98	15.00 -1.34 12.79	9.51 -1.27 16.18	4.00 -1.15 19.88	4.00 -1.11 18.49
STATION 5_MISC_HYD 23604	15.57 -0.13 -1.00	15.31 -0.19 -0.82	14.55 -0.34 -0.78	14.12 -0.37 -0.75	14.95 -0.32 -0.65	15.37 -0.12 -0.78	15.54 -0.18 -0.98	17.55 -0.12 -0.90	23.14 -0.38 0.00	23.21 -0.26 0.00	24.35 0.00 0.00	26.34 0.18 0.00	29.06 0.26 0.00	30.76 0.51 0.00	32.79 0.55 0.00	35.09 0.72 0.00	37.60 0.70 0.00	38.46 0.23 0.35	36.74 -0.07 0.02	33.88 -0.27 0.00	29.28 -0.17 -0.32	26.99 0.03 0.00	24.81 -0.23 0.00	23.57 -0.07 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.71 0.01 -1.00	15.47 -0.03 -0.82	14.72 -0.17 -0.78	14.28 -0.21 -0.75	15.13 -0.15 -0.65	15.51 0.03 -0.78	15.76 0.04 -0.98	17.81 0.15 -0.90	23.54 0.02 0.00	23.60 0.14 0.00	24.71 0.37 0.00	26.71 0.55 0.00	29.52 0.72 0.00	31.21 0.97 0.00	33.24 1.00 0.00	35.50 1.13 0.00	38.12 1.22 0.00	39.27 0.89 0.20	37.38 0.55 0.01	34.54 0.38 0.00	29.80 0.35 -0.31	27.39 0.43 0.00	25.16 0.13 0.00	23.85 0.21 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.49 -0.21 -0.99	15.25 -0.25 -0.81	14.48 -0.39 -0.78	14.06 -0.43 -0.74	14.89 -0.38 -0.64	15.29 -0.19 -0.78	15.49 -0.22 -0.97	17.49 -0.17 -0.89	23.10 -0.42 0.00	23.16 -0.31 0.00	24.27 -0.07 0.00	26.24 0.08 0.00	28.97 0.17 0.00	30.67 0.42 0.00	32.69 0.45 0.00	34.95 0.58 0.00	37.46 0.55 0.00	38.38 0.12 0.32	36.63 -0.18 0.02	33.82 -0.34 0.00	29.21 -0.23 -0.32	26.88 -0.08 0.00	24.71 -0.33 0.00	23.47 -0.16 -0.04
STEEL___WIND 323596	16.00 -0.07 -1.37	15.72 -0.09 -1.12	14.82 -0.35 -1.07	14.38 -0.38 -1.02	15.26 -0.25 -0.88	15.79 0.01 -1.07	16.02 -0.09 -1.38	17.99 -0.03 -1.26	23.17 -0.35 0.00	23.35 -0.12 0.00	24.66 0.32 0.00	26.79 0.63 0.00	29.63 0.81 -0.03	31.48 1.21 -0.03	33.56 1.29 -0.02	35.81 1.41 -0.03	38.22 1.29 -0.03	50.72 0.39 -11.75	37.58 -0.07 -0.81	33.85 -0.31 0.00	29.59 -0.06 -0.52	27.18 0.21 0.00	24.83 -0.20 0.00	23.75 0.09 -0.05

STEUBEN_REC_LFGE 323667	16.67 0.21 -1.76	16.31 0.18 -1.45	15.43 -0.06 -1.38	14.97 -0.10 -1.32	15.81 0.04 -1.14	16.38 0.29 -1.38	16.84 0.35 -1.75	18.87 0.50 -1.60	24.01 0.49 0.00	24.21 0.75 0.00	25.49 1.14 0.00	27.73 1.57 0.00	30.74 1.93 -0.01	32.58 2.33 -0.01	34.60 2.35 -0.01	36.95 2.58 -0.01	39.53 2.62 -0.01	43.97 2.08 -3.30	38.61 1.55 -0.23	35.35 1.19 0.00	30.91 1.13 -0.64	28.15 1.19 0.00	25.58 0.55 0.00	24.33 0.66 -0.07
STONY__BROOK 24151	24.43 1.79 -7.94	22.73 1.54 -6.50	21.74 1.41 -6.23	21.01 1.33 -5.94	21.21 1.45 -5.14	22.43 1.50 -6.22	24.37 1.80 -7.85	27.09 2.30 -8.02	33.76 3.32 -6.93	36.46 3.43 -9.57	36.38 3.26 -8.77	37.79 3.48 -8.16	40.48 4.06 -7.62	44.13 4.36 -9.53	45.21 4.77 -8.20	57.03 5.05 -17.61	55.30 5.09 -13.30	65.56 5.40 -21.57	55.22 5.12 -13.26	47.37 5.16 -8.06	41.96 4.46 -8.37	41.80 3.99 -10.84	36.68 3.58 -8.07	34.56 3.28 -7.68
STURGEON_POOL_HYD 23609	23.88 1.10 -8.08	22.33 1.03 -6.62	21.40 0.96 -6.34	20.71 0.92 -6.04	20.84 0.98 -5.23	22.02 0.99 -6.33	23.81 1.09 -7.98	25.35 1.29 -7.29	25.47 1.95 0.00	25.48 2.02 0.00	26.29 1.95 0.00	28.15 1.99 0.00	30.99 2.19 0.00	32.45 2.21 0.00	34.69 2.45 0.00	36.91 2.54 0.00	39.71 2.80 0.00	41.63 3.05 0.00	39.75 2.91 0.00	36.99 2.83 0.00	34.02 2.47 -2.41	29.20 2.24 0.00	27.06 2.03 0.00	25.73 1.82 -0.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.29 1.16 -7.42	21.84 1.07 -6.08	20.93 1.00 -5.82	20.26 0.96 -5.55	20.45 1.02 -4.80	21.55 1.03 -5.82	23.22 1.15 -7.34	24.82 1.36 -6.69	25.56 2.05 0.00	25.58 2.11 0.00	26.41 2.07 0.00	28.30 2.15 0.00	31.19 2.39 0.00	32.67 2.42 0.00	34.92 2.67 0.00	37.15 2.78 0.00	39.89 2.99 0.00	41.83 3.24 0.00	39.93 3.09 0.00	37.17 3.01 0.00	33.96 2.62 -2.21	29.34 2.37 0.00	27.16 2.13 0.00	25.82 1.94 -0.29
SYNERGY__BIOGAS 323694	15.78 -0.09 -1.16	15.51 -0.13 -0.95	14.65 -0.37 -0.91	14.20 -0.41 -0.87	15.07 -0.31 -0.75	15.58 -0.03 -0.91	15.73 -0.24 -1.24	17.76 -0.13 -1.13	23.00 -0.52 0.00	23.21 -0.26 0.00	24.49 0.15 0.00	26.60 0.44 0.00	29.39 0.61 0.01	31.29 1.06 0.01	33.42 1.19 0.01	35.73 1.38 0.01	38.18 1.29 0.01	37.91 0.58 1.25	36.81 0.07 0.10	33.92 -0.24 0.00	29.10 -0.44 -0.41	26.77 -0.19 0.00	24.83 -0.20 0.00	23.69 0.05 -0.04
SYRACUSE__ENERGY_ST1 323597	15.55 0.01 -0.83	15.37 0.00 -0.68	14.68 -0.07 -0.65	14.28 -0.08 -0.62	15.11 -0.06 -0.54	15.37 0.01 -0.65	15.61 0.06 -0.82	17.63 0.12 -0.75	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.12 0.32 0.00	30.70 0.39 -0.06	34.60 0.42 -1.94	36.91 0.48 -2.06	38.69 0.44 -1.34	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
SYRACUSE__ENERGY_ST2 323598	15.55 0.01 -0.83	15.37 0.00 -0.68	14.68 -0.07 -0.65	14.28 -0.08 -0.62	15.11 -0.06 -0.54	15.37 0.01 -0.65	15.61 0.06 -0.82	17.63 0.12 -0.75	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.12 0.32 0.00	30.70 0.39 -0.06	34.60 0.42 -1.94	36.91 0.48 -2.06	38.69 0.44 -1.34	38.97 0.39 0.00	37.10 0.26 0.00	34.33 0.17 0.00	29.31 0.18 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
SYRACUSE__POWER 24017	15.59 0.01 -0.87	15.40 0.00 -0.71	14.70 -0.08 -0.68	14.30 -0.10 -0.65	15.12 -0.07 -0.56	15.40 0.01 -0.68	15.63 0.04 -0.86	17.65 0.10 -0.78	23.59 0.07 0.00	23.53 0.07 0.00	24.54 0.19 0.00	26.39 0.23 0.00	29.09 0.29 0.00	30.70 0.39 -0.06	34.64 0.39 -2.01	36.95 0.45 -2.14	38.74 0.44 -1.40	38.93 0.35 0.00	37.06 0.22 0.00	34.30 0.14 0.00	29.25 0.12 0.00	27.15 0.19 0.00	25.16 0.13 0.00	23.77 0.14 -0.03
TRIGEN__CC 323695	24.21 1.57 -7.94	22.59 1.40 -6.50	21.61 1.28 -6.23	20.90 1.22 -5.94	21.08 1.32 -5.14	22.26 1.34 -6.22	24.15 1.58 -7.85	26.78 1.99 -8.02	33.36 2.92 -6.92	35.99 2.96 -9.57	35.98 2.87 -8.76	37.29 2.98 -8.15	39.75 3.34 -7.61	43.22 3.45 -9.53	44.17 3.74 -8.19	55.82 3.85 -17.61	54.26 4.06 -13.30	64.47 4.32 -21.57	54.26 4.16 -13.26	46.25 4.10 -7.99	40.99 3.55 -8.31	40.92 3.18 -10.78	36.08 2.98 -8.07	34.03 2.76 -7.68
UNION__PROCESSING_DRP 323587	15.54 -0.16 -1.00	15.30 -0.21 -0.82	14.54 -0.35 -0.79	14.09 -0.40 -0.75	14.94 -0.34 -0.65	15.36 -0.13 -0.79	15.52 -0.21 -0.99	17.52 -0.15 -0.90	23.10 -0.42 0.00	23.16 -0.31 0.00	24.30 -0.05 0.00	26.26 0.11 0.00	29.00 0.20 0.00	30.70 0.45 0.00	32.73 0.48 0.00	34.99 0.62 0.00	37.53 0.63 0.00	38.44 0.15 0.30	36.63 -0.18 0.02	33.82 -0.34 0.00	29.22 -0.23 -0.32	26.94 -0.03 0.00	24.76 -0.27 0.00	23.52 -0.12 -0.04
UPPER HUDSON__HYD 24058	27.12 1.62 -10.80	25.21 1.67 -8.85	24.11 1.54 -8.48	23.31 1.48 -8.08	23.23 1.61 -6.99	24.82 1.65 -8.47	27.06 1.65 -10.68	28.57 1.93 -9.87	26.76 2.94 -0.30	26.63 2.98 -0.19	27.38 2.77 -0.26	29.48 3.06 -0.26	31.52 2.39 -0.33	32.72 2.12 -0.36	34.50 2.26 0.00	36.82 2.44 -0.01	40.36 2.99 -0.47	42.79 3.47 -0.73	41.33 3.94 -0.55	38.25 3.62 -0.48	38.87 3.32 -6.42	30.52 3.13 -0.43	28.89 3.33 -0.53	27.45 2.95 -0.91
UPPER RAQUET__HYD 24056	14.17 -0.53 0.00	14.19 -0.50 0.00	13.68 -0.42 0.00	13.34 -0.40 0.00	14.19 -0.44 0.00	14.23 -0.47 0.00	14.26 -0.47 0.00	12.30 -0.62 3.85	13.64 -0.85 9.03	16.99 -0.80 5.67	15.56 -0.90 7.88	17.25 -1.18 7.73	17.58 -1.32 9.89	17.16 -1.54 11.55	0.20 -1.61 30.43	0.10 -1.55 32.72	0.20 -1.84 34.86	14.61 -1.93 22.05	18.45 -1.95 16.44	18.20 -1.64 14.32	17.46 -1.40 10.27	12.91 -1.16 12.89	8.07 -1.13 15.83	7.79 -1.09 14.73
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.86 0.78 -3.38	18.22 0.76 -2.77	17.42 0.66 -2.65	16.89 0.62 -2.53	17.53 0.72 -2.19	18.15 0.79 -2.65	18.90 0.82 -3.34	20.79 0.97 -3.05	24.88 1.36 0.00	24.89 1.43 0.00	25.88 1.53 0.00	27.83 1.68 0.00	30.67 1.87 0.00	32.24 2.00 0.00	34.40 2.16 0.00	36.67 2.30 0.00	39.34 2.44 0.00	41.30 2.47 -0.25	39.21 2.36 -0.02	36.38 2.22 0.00	32.89 1.89 -1.87	28.66 1.70 0.00	26.51 1.48 0.00	25.12 1.39 -0.13
VISCHER__FERRY HYD 24020	26.26 1.01 -10.55	24.36 1.03 -8.64	23.32 0.94 -8.27	22.57 0.93 -7.89	22.46 1.01 -6.82	24.03 1.06 -8.27	26.22 1.06 -10.42	27.49 1.21 -9.51	25.38 1.86 0.00	25.32 1.85 0.00	26.12 1.78 0.00	28.02 1.86 0.00	30.65 1.84 0.00	32.06 1.81 0.00	34.08 1.84 0.00	36.40 2.03 0.00	39.19 2.29 0.00	41.28 2.70 0.00	39.67 2.84 0.00	36.79 2.63 0.00	36.90 2.27 -5.50	29.07 2.10 0.00	26.99 1.95 0.00	25.77 1.77 -0.41
V_CMM_10_SYNC_DSASP 323787	14.13 -0.57 0.00	14.14 -0.54 0.00	13.68 -0.42 0.00	13.34 -0.40 0.00	14.16 -0.47 0.00	14.16 -0.54 0.00	14.16 -0.57 0.00	11.19 -0.74 4.84	11.14 -1.01 11.37	15.29 -1.03 7.14	13.35 -1.07 9.93	15.24 -1.18 9.74	15.04 -1.30 12.46	15.21 -1.39 13.65	21.27 -1.45 9.52	22.19 -1.58 10.59	11.09 -1.66 24.15	9.21 -1.70 27.68	14.58 -1.62 20.64	14.68 -1.50 17.98	15.06 -1.28 12.79	9.57 -1.21 16.18	4.05 -1.10 19.88	4.05 -1.06 18.49

V_CMP_10_SYNC_DSASP 323788	14.09 -0.62 0.00	14.08 -0.60 0.00	13.59 -0.51 0.00	13.28 -0.47 0.00	14.09 -0.54 0.00	14.10 -0.60 0.00	14.13 -0.60 0.00	11.19 -0.74 4.84	11.30 -0.85 11.37	15.45 -0.87 7.14	13.54 -0.88 9.93	15.53 -0.89 9.74	15.28 -1.07 12.46	15.48 -1.12 13.65	21.48 -1.23 9.53	22.42 -1.34 10.60	11.38 -1.40 24.12	9.50 -1.39 27.70	15.01 -1.18 20.65	15.04 -1.13 17.99	15.31 -1.02 12.80	9.74 -1.02 16.19	4.14 -1.00 19.89	4.06 -1.04 18.50
V_F_30_SYNC_DSASP 323786	26.02 0.88 -10.43	24.15 0.91 -8.55	23.13 0.85 -8.19	22.37 0.82 -7.81	22.29 0.91 -6.75	23.82 0.94 -8.18	25.96 0.91 -10.31	27.12 0.94 -9.41	25.00 1.48 0.00	24.97 1.50 0.00	25.76 1.41 0.00	27.65 1.49 0.00	30.35 1.55 0.00	31.79 1.54 0.00	33.85 1.61 0.00	36.09 1.72 0.00	38.86 1.95 0.00	40.86 2.28 0.00	39.23 2.39 0.00	36.38 2.22 0.00	35.88 1.89 -4.86	28.71 1.75 0.00	26.61 1.58 0.00	25.42 1.42 -0.40
V_XM_10_SYNC_DSASP 323789	14.09 -0.62 0.00	14.08 -0.60 0.00	13.59 -0.51 0.00	13.28 -0.47 0.00	14.09 -0.54 0.00	14.10 -0.60 0.00	14.13 -0.60 0.00	11.19 -0.74 4.84	11.30 -0.85 11.37	15.45 -0.87 7.14	13.54 -0.88 9.93	15.53 -0.89 9.74	15.28 -1.07 12.46	15.48 -1.12 13.65	21.48 -1.23 9.53	22.42 -1.34 10.60	11.38 -1.40 24.12	9.50 -1.39 27.70	15.01 -1.18 20.65	15.04 -1.13 17.99	15.31 -1.02 12.80	9.74 -1.02 16.19	4.14 -1.00 19.89	4.06 -1.04 18.50
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.71 1.34 -7.67	22.20 1.23 -6.28	21.27 1.16 -6.01	20.59 1.11 -5.74	20.77 1.18 -4.96	21.90 1.19 -6.01	23.65 1.34 -7.58	25.28 1.59 -6.92	25.89 2.37 0.00	25.93 2.46 0.00	26.78 2.43 0.00	28.67 2.51 0.00	31.62 2.82 0.00	33.12 2.87 0.00	35.40 3.16 0.00	37.63 3.27 0.00	40.41 3.51 0.00	42.33 3.74 0.00	40.45 3.61 0.00	37.64 3.49 0.00	34.40 3.03 -2.24	29.68 2.72 0.00	27.49 2.45 0.00	26.14 2.24 -0.30
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.12 1.48 -7.94	22.54 1.35 -6.50	21.61 1.28 -6.22	20.90 1.22 -5.94	21.06 1.30 -5.13	22.23 1.31 -6.22	24.05 1.47 -7.84	25.72 1.80 -7.16	26.20 2.68 0.00	26.25 2.79 0.00	27.07 2.73 0.00	29.04 2.88 0.00	32.05 3.25 0.00	33.54 3.30 0.00	35.79 3.55 0.00	38.05 3.68 0.00	40.74 3.84 0.00	42.63 4.05 0.00	40.74 3.90 0.00	38.02 3.86 0.00	34.75 3.35 -2.28	29.93 2.97 0.00	27.76 2.73 0.00	26.38 2.48 -0.31
WADING RIVER_IC_1 23522	24.20 1.56 -7.94	22.50 1.31 -6.50	21.51 1.18 -6.23	20.79 1.11 -5.94	20.98 1.21 -5.14	22.17 1.25 -6.22	24.15 1.58 -7.85	26.82 2.03 -8.02	33.38 2.94 -6.92	36.10 3.07 -9.57	35.93 2.82 -8.77	37.35 3.03 -8.16	39.99 3.57 -7.61	43.65 3.87 -9.53	44.66 4.22 -8.20	56.48 4.50 -17.61	54.89 4.69 -13.30	65.17 5.01 -21.57	54.89 4.79 -13.26	46.98 4.72 -8.11	41.66 4.11 -8.43	41.50 3.64 -10.90	36.33 3.23 -8.07	34.22 2.95 -7.68
WADING RIVER_IC_2 23547	24.20 1.56 -7.94	22.50 1.31 -6.50	21.51 1.18 -6.23	20.79 1.11 -5.94	20.98 1.21 -5.14	22.17 1.25 -6.22	24.15 1.58 -7.85	26.82 2.03 -8.02	33.38 2.94 -6.92	36.10 3.07 -9.57	35.93 2.82 -8.77	37.35 3.03 -8.16	39.99 3.57 -7.61	43.65 3.87 -9.53	44.66 4.22 -8.20	56.48 4.50 -17.61	54.89 4.69 -13.30	65.17 5.01 -21.57	54.89 4.79 -13.26	46.98 4.72 -8.11	41.66 4.11 -8.43	41.50 3.64 -10.90	36.33 3.23 -8.07	34.22 2.95 -7.68
WADING RIVER_IC_3 23601	24.20 1.56 -7.94	22.50 1.31 -6.50	21.51 1.18 -6.23	20.79 1.11 -5.94	20.98 1.21 -5.14	22.17 1.25 -6.22	24.15 1.58 -7.85	26.82 2.03 -8.02	33.38 2.94 -6.92	36.10 3.07 -9.57	35.93 2.82 -8.77	37.35 3.03 -8.16	39.99 3.57 -7.61	43.65 3.87 -9.53	44.66 4.22 -8.20	56.48 4.50 -17.61	54.89 4.69 -13.30	65.17 5.01 -21.57	54.89 4.79 -13.26	46.98 4.72 -8.11	41.66 4.11 -8.43	41.50 3.64 -10.90	36.33 3.23 -8.07	34.22 2.95 -7.68
WALDEN___HYDRO 24148	23.65 1.19 -7.76	22.15 1.10 -6.36	21.21 1.02 -6.09	20.53 0.98 -5.81	20.69 1.04 -5.02	21.85 1.06 -6.08	23.58 1.18 -7.67	25.16 1.39 -7.00	25.59 2.07 0.00	25.60 2.13 0.00	26.41 2.07 0.00	28.30 2.15 0.00	31.19 2.39 0.00	32.69 2.45 0.00	34.95 2.71 0.00	37.19 2.82 0.00	40.00 3.10 0.00	41.94 3.36 0.00	40.11 3.28 0.00	37.30 3.14 0.00	34.19 2.77 -2.29	29.44 2.48 0.00	27.26 2.23 0.00	25.90 2.00 -0.30
WARRENSBURG___ 23737	27.12 1.62 -10.80	25.21 1.67 -8.85	24.11 1.54 -8.48	23.31 1.48 -8.08	23.23 1.61 -6.99	24.82 1.65 -8.47	27.06 1.65 -10.68	28.57 1.93 -9.87	26.76 2.94 -0.30	26.63 2.98 -0.19	27.38 2.77 -0.26	29.48 3.06 -0.26	31.52 2.39 -0.33	32.72 2.12 -0.36	34.50 2.26 0.00	36.82 2.44 -0.01	40.36 2.99 -0.47	42.79 3.47 -0.73	41.33 3.94 -0.55	38.25 3.62 -0.48	38.87 3.32 -6.42	30.52 3.13 -0.43	28.89 3.33 -0.53	27.45 2.95 -0.91
WATERSIDE___6 8 9 23538	24.16 1.51 -7.94	22.59 1.40 -6.51	21.65 1.31 -6.23	20.95 1.26 -5.94	21.11 1.34 -5.14	22.22 1.29 -6.22	24.02 1.44 -7.84	25.72 1.80 -7.16	26.13 2.61 0.00	26.18 2.72 0.00	27.02 2.68 0.00	28.98 2.83 0.00	32.03 3.22 0.00	33.51 3.27 0.00	35.79 3.55 0.00	38.01 3.64 0.00	40.67 3.77 0.00	42.56 3.98 0.00	40.67 3.83 0.00	37.98 3.82 0.00	34.72 3.32 -2.28	29.85 2.89 0.00	27.79 2.75 0.00	26.46 2.55 -0.31
WDELAWARE___HYD 323627	22.86 1.01 -7.15	21.44 0.90 -5.86	20.50 0.79 -5.61	19.84 0.76 -5.35	20.04 0.79 -4.62	21.07 0.76 -5.60	22.73 0.93 -7.06	24.19 0.97 -6.45	25.12 1.60 0.00	25.13 1.67 0.00	25.98 1.63 0.00	27.81 1.65 0.00	30.50 1.70 0.00	32.00 1.75 0.00	34.37 2.13 0.00	36.57 2.20 0.00	39.60 2.69 0.00	41.60 3.01 0.00	39.67 2.84 0.00	36.82 2.67 0.00	33.72 2.36 -2.24	29.20 2.24 0.00	26.86 1.83 0.00	25.45 1.58 -0.28
WEST BABYLON___IC 23714	24.51 1.87 -7.94	22.82 1.63 -6.50	21.82 1.49 -6.23	21.10 1.42 -5.94	21.30 1.54 -5.14	22.50 1.57 -6.22	24.46 1.89 -7.85	27.19 2.40 -8.02	33.88 3.43 -6.92	36.57 3.54 -9.57	36.47 3.36 -8.77	37.90 3.58 -8.16	40.53 4.12 -7.61	44.13 4.36 -9.53	45.21 4.77 -8.20	57.04 5.05 -17.61	55.52 5.32 -13.31	65.80 5.63 -21.58	55.48 5.38 -13.27	47.49 5.23 -8.10	42.09 4.54 -8.42	41.92 4.07 -10.89	36.76 3.65 -8.07	34.65 3.37 -7.68
WEST CANADA___HYD 24049	14.81 0.10 0.00	14.79 0.10 0.00	14.19 0.09 0.00	13.81 0.07 0.00	14.72 0.09 0.00	14.82 0.12 0.00	14.85 0.12 0.00	17.09 0.15 -0.18	24.14 0.21 -0.41	23.93 0.21 -0.26	24.95 0.24 -0.36	26.77 0.26 -0.35	29.54 0.29 -0.45	31.13 0.33 -0.55	34.60 0.32 -2.04	36.93 0.38 -2.18	39.32 0.37 -2.04	39.93 0.35 -1.00	37.91 0.33 -0.74	35.11 0.31 -0.65	28.82 0.26 0.57	27.79 0.24 -0.58	25.97 0.22 -0.72	24.48 0.21 -0.67
WESTERN_NY_WIND 24143	15.78 -0.09 -1.17	15.50 -0.15 -0.96	14.65 -0.37 -0.92	14.19 -0.43 -0.87	15.08 -0.31 -0.76	15.59 -0.03 -0.92	15.74 -0.24 -1.24	17.77 -0.13 -1.13	23.00 -0.52 0.00	23.21 -0.26 0.00	24.49 0.15 0.00	26.60 0.44 0.00	29.39 0.61 0.01	31.29 1.06 0.01	33.42 1.19 0.01	35.73 1.38 0.01	38.18 1.29 0.01	37.91 0.58 1.25	36.81 0.07 0.10	33.92 -0.24 0.00	29.10 -0.44 -0.41	26.80 -0.16 0.00	24.83 -0.20 0.00	23.67 0.02 -0.04

WESTOVER___LESR 323668	17.60 0.32 -2.57	17.09 0.29 -2.11	16.30 0.18 -2.02	15.82 0.15 -1.93	16.51 0.22 -1.67	17.06 0.34 -2.02	17.65 0.37 -2.55	19.53 0.44 -2.33	24.03 0.52 0.00	24.05 0.59 0.00	25.08 0.73 0.00	27.05 0.89 0.00	29.84 1.04 0.00	31.46 1.21 0.00	33.53 1.29 0.00	35.78 1.41 0.00	38.38 1.48 0.00	40.33 1.23 -0.51	37.94 1.07 -0.03	35.08 0.92 0.00	30.95 0.85 -0.98	27.80 0.84 0.00	25.63 0.60 0.00	24.36 0.66 -0.10
WETHRSFD_WT_PWR 323626	16.06 -0.16 -1.52	15.74 -0.19 -1.24	14.88 -0.41 -1.19	14.44 -0.44 -1.14	15.29 -0.32 -0.98	15.82 -0.07 -1.19	16.10 -0.15 -1.52	18.05 -0.10 -1.39	23.12 -0.40 0.00	23.27 -0.19 0.00	24.52 0.17 0.00	26.68 0.52 0.00	29.53 0.72 -0.01	31.31 1.06 -0.01	33.38 1.13 -0.01	35.65 1.27 -0.01	38.10 1.18 -0.01	45.09 0.46 -6.04	37.29 0.04 -0.42	34.02 -0.14 0.00	29.72 0.03 -0.56	27.18 0.21 0.00	24.78 -0.25 0.00	23.66 0.00 -0.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.66 1.28 -7.68	22.16 1.19 -6.29	21.24 1.11 -6.02	20.56 1.07 -5.74	20.74 1.14 -4.97	21.87 1.15 -6.02	23.60 1.28 -7.59	25.23 1.54 -6.92	25.82 2.31 0.00	25.83 2.37 0.00	26.66 2.31 0.00	28.56 2.41 0.00	31.51 2.71 0.00	33.00 2.75 0.00	35.24 3.00 0.00	37.50 3.13 0.00	40.23 3.32 0.00	42.13 3.55 0.00	40.26 3.43 0.00	37.51 3.35 0.00	34.29 2.91 -2.24	29.58 2.61 0.00	27.38 2.35 0.00	26.04 2.15 -0.30
YORK___WARBASSE 23770	24.22 1.57 -7.94	22.62 1.42 -6.51	21.68 1.34 -6.23	20.98 1.29 -5.94	21.12 1.36 -5.14	22.20 1.28 -6.22	24.00 1.43 -7.84	25.70 1.78 -7.16	26.13 2.61 0.00	26.21 2.74 0.00	27.05 2.70 0.00	29.04 2.88 0.00	32.11 3.31 0.00	33.66 3.42 0.00	35.98 3.74 0.00	38.18 3.81 0.00	40.89 3.99 0.00	42.79 4.21 0.00	40.89 4.05 0.00	38.20 4.03 -0.01	34.91 3.49 -2.28	29.98 3.02 0.00	27.93 2.90 0.00	26.60 2.69 -0.31