

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/06/2021

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	34.22	32.45	31.12	29.29	29.29	29.81	29.51	30.57	31.99	32.96	33.90	34.09	34.98	36.59	39.14	43.30	48.33	48.48	48.29	48.03	40.21	35.55	33.85	33.77
24138	2.83	2.61	2.58	2.55	2.52	2.49	2.46	2.78	3.34	3.61	3.69	3.79	3.94	4.18	4.35	4.55	5.07	5.46	5.25	5.14	4.15	3.86	3.54	3.56
	-5.21	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.01	-2.33	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	0.00
74TH STREET_GT_1	34.20	32.43	31.09	29.27	29.27	29.76	29.49	30.55	31.97	32.96	33.90	34.06	34.98	36.57	39.11	43.27	48.29	48.44	48.25	47.99	40.18	35.51	33.79	33.71
24260	2.80	2.59	2.55	2.52	2.49	2.45	2.44	2.75	3.31	3.61	3.69	3.76	3.94	4.15	4.32	4.52	5.03	5.42	5.21	5.10	4.11	3.83	3.48	3.50
	-5.21	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	0.00
74TH STREET_GT_2	34.20	32.43	31.09	29.27	29.27	29.76	29.49	30.55	31.97	32.96	33.90	34.06	34.98	36.57	39.11	43.27	48.29	48.44	48.25	47.99	40.18	35.51	33.79	33.71
24261	2.80	2.59	2.55	2.52	2.49	2.45	2.44	2.75	3.31	3.61	3.69	3.76	3.94	4.15	4.32	4.52	5.03	5.42	5.21	5.10	4.11	3.83	3.48	3.50
	-5.21	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	35.74	33.92	32.23	29.90	29.94	30.74	30.36	31.35	31.46	31.87	32.76	33.06	33.86	35.38	35.15	36.46	48.07	47.68	48.08	47.45	39.85	34.85	33.16	32.87
24011	2.15	2.21	2.10	2.02	1.99	2.01	1.98	1.94	2.27	2.52	2.54	2.76	2.82	2.98	3.05	3.26	3.81	4.36	4.46	4.54	3.79	3.17	2.85	2.66
	-7.41	-6.33	-5.36	-3.84	-3.99	-4.76	-4.48	-5.44	-1.80	0.00	0.00	0.00	0.00	0.00	0.36	0.74	-6.17	-1.02	-1.97	-0.06	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	35.90	34.05	32.39	30.02	30.07	30.89	30.48	31.49	31.63	32.08	32.94	33.28	34.08	35.61	35.38	36.73	48.34	48.02	48.46	47.83	40.18	35.10	33.37	33.11
23798	2.30	2.33	2.25	2.14	2.11	2.16	2.10	2.08	2.44	2.73	2.72	2.97	3.04	3.21	3.28	3.53	4.08	4.70	4.83	4.93	4.11	3.42	3.06	2.90
	-7.41	-6.34	-5.37	-3.84	-3.99	-4.76	-4.48	-5.44	-1.80	0.00	0.00	0.00	0.00	0.00	0.36	0.74	-6.18	-1.02	-1.97	-0.06	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	35.74	33.92	32.23	29.90	29.94	30.74	30.36	31.35	31.46	31.87	32.76	33.06	33.86	35.38	35.15	36.46	48.07	47.68	48.08	47.45	39.85	34.85	33.16	32.87
24028	2.15	2.21	2.10	2.02	1.99	2.01	1.98	1.94	2.27	2.52	2.54	2.76	2.82	2.98	3.05	3.26	3.81	4.36	4.46	4.54	3.79	3.17	2.85	2.66
	-7.41	-6.33	-5.36	-3.84	-3.99	-4.76	-4.48	-5.44	-1.80	0.00	0.00	0.00	0.00	0.00	0.36	0.74	-6.17	-1.02	-1.97	-0.06	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.68	32.91	31.38	29.21	29.27	29.96	29.58	30.49	31.03	31.49	32.33	32.49	33.27	34.73	34.97	36.66	46.61	46.39	46.55	45.95	38.52	33.87	32.34	32.17
23527	1.86	1.85	1.81	1.73	1.73	1.73	1.67	1.65	2.03	2.14	2.11	2.18	2.24	2.33	2.44	2.55	2.86	3.17	3.13	3.04	2.45	2.18	2.03	1.96
	-6.64	-5.68	-4.81	-3.44	-3.58	-4.27	-4.02	-4.87	-1.62	0.00	0.00	0.00	0.00	0.00	-0.08	-0.16	-5.66	-0.91	-1.77	-0.05	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.47	32.67	31.11	28.86	28.85	29.58	29.19	29.95	30.15	30.49	31.34	31.55	32.28	33.66	33.28	34.32	45.45	45.04	45.30	44.62	37.44	32.85	31.40	31.24
24190	1.31	1.32	1.29	1.20	1.13	1.13	1.08	0.86	1.07	1.14	1.12	1.24	1.24	1.26	1.33	1.43	1.60	1.78	1.79	1.72	1.37	1.17	1.09	1.03
	-6.98	-5.97	-5.05	-3.62	-3.76	-4.48	-4.22	-5.12	-1.70	0.00	0.00	0.00	0.00	0.00	0.51	1.05	-5.76	-0.96	-1.86	-0.05	0.00	0.00	0.00	0.00
ALBANY___1	34.47	32.67	31.11	28.86	28.85	29.58	29.19	29.95	30.15	30.49	31.34	31.55	32.28	33.66	33.28	34.32	45.45	45.04	45.30	44.62	37.44	32.85	31.40	31.24
23571	1.31	1.32	1.29	1.20	1.13	1.13	1.08	0.86	1.07	1.14	1.12	1.24	1.24	1.26	1.33	1.43	1.60	1.78	1.79	1.72	1.37	1.17	1.09	1.03
	-6.98	-5.97	-5.05	-3.62	-3.76	-4.48	-4.22	-5.12	-1.70	0.00	0.00	0.00	0.00	0.00	0.51	1.05	-5.76	-0.96	-1.86	-0.05	0.00	0.00	0.00	0.00
ALBANY___2	34.47	32.67	31.11	28.86	28.85	29.58	29.19	29.95	30.15	30.49	31.34	31.55	32.28	33.66	33.28	34.32	45.45	45.04	45.30	44.62	37.44	32.85	31.40	31.24
23572	1.31	1.32	1.29	1.20	1.13	1.13	1.08	0.86	1.07	1.14	1.12	1.24	1.24	1.26	1.33	1.43	1.60	1.78	1.79	1.72	1.37	1.17	1.09	1.03
	-6.98	-5.97	-5.05	-3.62	-3.76	-4.48	-4.22	-5.12	-1.70	0.00	0.00	0.00	0.00	0.00	0.51	1.05	-5.76	-0.96	-1.86	-0.05	0.00	0.00	0.00	0.00
ALBANY___3	34.47	32.67	31.11	28.86	28.85	29.58	29.19	29.95	30.15	30.49	31.34	31.55	32.28	33.66	33.28	34.32	45.45	45.04	45.30	44.62	37.44	32.85	31.40	31.24
23573	1.31	1.32	1.29	1.20	1.13	1.13	1.08	0.86	1.07	1.14	1.12	1.24	1.24	1.26	1.33	1.43	1.60	1.78	1.79	1.72	1.37	1.17	1.09	1.03
	-6.98	-5.97	-5.05	-3.62	-3.76	-4.48	-4.22	-5.12	-1.70	0.00	0.00	0.00	0.00	0.00	0.51	1.05	-5.76	-0.96	-1.86	-0.05	0.00	0.00	0.00	0.00
ALBANY___4	34.47	32.67	31.11	28.86	28.85	29.58	29.19	29.95	30.15	30.49	31.34	31.55	32.28	33.66	33.28	34.32	45.45	45.04	45.30	44.62	37.44	32.85	31.40	31.24
23574	1.31	1.32	1.29	1.20	1.13	1.13	1.08	0.86	1.07	1.14	1.12	1.24	1.24	1.26	1.33	1.43	1.60	1.78	1.79	1.72	1.37	1.17	1.09	1.03
	-6.98	-5.97	-5.05	-3.62	-3.76	-4.48	-4.22	-5.12	-1.70	0.00	0.00	0.00	0.00	0.00	0.51	1.05	-5.76	-0.96	-1.86	-0.05	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	34.79 1.52 -7.09	32.97 1.52 -6.07	31.39 1.49 -5.14	29.11 1.39 -3.68	29.13 1.34 -3.82	29.84 1.32 -4.56	29.48 1.29 -4.29	30.28 1.10 -5.21	30.45 1.34 -1.73	30.81 1.47 0.00	31.64 1.42 0.00	31.88 1.57 0.00	32.62 1.58 0.00	34.05 1.65 0.00	33.71 1.72 0.47	34.81 1.83 0.97	46.02 2.06 -5.87	45.56 2.28 -0.98	45.87 2.33 -1.89	45.18 2.27 -0.06	37.91 1.84 0.00	33.27 1.58 0.00	31.79 1.48 0.00	31.60 1.39 0.00
ALCOA_RYNLDS___DRP 24188	24.98 -1.20 0.00	24.36 -1.02 0.00	23.75 -1.02 0.00	23.08 -0.96 0.00	23.10 -0.86 0.00	23.13 -0.84 0.00	23.15 -0.74 0.00	23.13 -0.84 0.00	26.02 -1.37 0.00	27.82 -1.53 0.00	28.71 -1.51 0.00	28.76 -1.54 0.00	29.46 -1.58 0.00	30.68 -1.72 0.00	30.71 -1.75 0.00	32.11 -1.83 0.00	36.07 -2.02 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.88 -1.80 0.00	28.55 -1.76 0.00	28.52 -1.69 0.00
ALCOA___DSASP 323711	24.98 -1.20 0.00	24.36 -1.02 0.00	23.75 -1.02 0.00	23.08 -0.96 0.00	23.10 -0.86 0.00	23.13 -0.84 0.00	23.15 -0.74 0.00	23.13 -0.84 0.00	26.02 -1.37 0.00	27.82 -1.53 0.00	28.71 -1.51 0.00	28.76 -1.54 0.00	29.46 -1.58 0.00	30.68 -1.72 0.00	30.71 -1.75 0.00	32.11 -1.83 0.00	36.07 -2.02 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.88 -1.80 0.00	28.55 -1.76 0.00	28.52 -1.69 0.00
ALLEGHENY___COGEN 23514	27.99 0.86 -0.94	26.95 0.76 -0.81	26.17 0.72 -0.68	25.13 0.60 -0.49	24.81 0.34 -0.51	24.84 0.26 -0.61	24.58 0.12 -0.57	24.80 0.14 -0.69	27.97 0.36 -0.23	29.88 0.53 0.00	30.94 0.72 0.00	31.12 0.82 0.00	31.91 0.87 0.00	33.40 1.01 0.00	33.70 1.01 -0.23	35.44 1.02 -0.48	40.18 1.22 -0.87	44.00 1.57 -0.13	43.40 1.50 -0.25	44.96 2.10 -0.01	38.27 2.20 0.00	33.46 1.77 0.00	32.22 1.91 0.00	32.23 2.02 0.00
ALTONA_WT_PWR 323606	25.21 -0.97 0.00	24.54 -0.84 0.00	23.95 -0.82 0.00	23.27 -0.77 0.00	23.30 -0.67 0.00	23.34 -0.62 0.00	23.37 -0.53 0.00	23.37 -0.60 0.00	26.51 -0.88 0.00	28.26 -1.09 0.00	29.19 -1.03 0.00	29.22 -1.09 0.00	29.86 -1.18 0.00	31.07 -1.33 0.00	31.03 -1.43 0.00	32.35 -1.59 0.00	36.34 -1.75 0.00	40.53 -1.78 0.00	39.86 -1.79 0.00	41.31 -1.54 0.00	34.59 -1.48 0.00	30.23 -1.46 0.00	28.89 -1.42 0.00	28.85 -1.36 0.00
AMERICAN_REF_FUEL 24010	25.78 -1.31 -0.91	25.06 -1.09 -0.78	24.46 -0.97 -0.66	23.45 -1.06 -0.47	22.99 -1.46 -0.49	23.04 -1.51 -0.58	22.24 -2.20 -0.55	22.38 -2.25 -0.67	25.03 -2.58 -0.22	26.74 -2.61 0.00	27.59 -2.63 0.00	27.88 -2.43 0.00	28.58 -2.45 0.00	30.03 -2.36 0.00	30.47 -2.21 -0.22	31.96 -2.44 -0.46	36.07 -2.86 -0.84	39.21 -3.22 -0.12	38.73 -3.17 -0.24	40.04 -2.78 0.03	34.27 -1.80 0.00	30.54 -1.14 0.00	29.82 -0.49 0.00	30.48 0.27 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.88 -0.31 -1.01	25.94 -0.30 -0.87	25.30 -0.20 -0.73	24.28 -0.29 -0.53	23.94 -0.58 -0.55	24.04 -0.58 -0.65	23.55 -0.96 -0.61	23.82 -0.89 -0.74	26.59 -1.04 -0.25	28.44 -0.91 0.00	29.34 -0.88 0.00	29.70 -0.61 0.00	30.35 -0.68 0.00	31.78 -0.62 0.00	32.16 -0.55 -0.25	33.72 -0.75 -0.52	38.19 -0.84 -0.94	41.64 -0.81 -0.14	41.34 -0.58 -0.27	42.75 -0.13 -0.03	36.75 0.68 0.00	32.85 1.17 0.00	31.91 1.61 0.00	32.26 2.06 0.00
ARTHUR_KILL_GT_1 23520	34.21 2.80 -5.22	32.33 2.49 -4.46	30.97 2.43 -3.77	29.12 2.38 -2.70	29.15 2.37 -2.81	29.50 2.18 -3.35	29.12 2.08 -3.15	30.23 2.45 -3.82	31.66 3.01 -1.26	32.63 3.29 0.01	33.59 3.38 0.01	33.78 3.48 0.01	34.69 3.66 0.01	36.30 3.89 -0.01	38.81 4.02 -2.33	42.96 4.21 -4.80	48.02 4.76 -5.17	48.09 5.07 -0.71	48.03 5.00 -1.38	47.77 4.88 -0.03	39.85 3.79 0.01	35.28 3.61 0.01	33.58 3.27 0.00	33.72 3.50 -0.01
ARTHUR_KILL_2 23512	34.13 2.72 -5.22	32.22 2.39 -4.46	30.90 2.35 -3.77	29.05 2.31 -2.70	29.08 2.30 -2.81	29.43 2.11 -3.35	29.07 2.03 -3.15	30.16 2.37 -3.82	31.58 2.93 -1.26	32.54 3.20 0.01	33.51 3.29 0.01	33.69 3.39 0.01	34.60 3.57 0.01	36.20 3.79 -0.01	38.71 3.93 -2.33	42.85 4.11 -4.80	47.90 4.65 -5.17	47.92 4.90 -0.71	47.86 4.83 -1.38	47.60 4.71 -0.03	39.70 3.64 0.01	35.16 3.49 0.01	33.49 3.18 0.00	33.60 3.38 -0.01
ARTHUR_KILL_3 23513	34.04 2.64 -5.21	32.28 2.44 -4.46	30.94 2.40 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.72 3.50 0.00	33.88 3.57 0.00	34.79 3.75 0.00	36.34 3.92 -0.02	38.92 4.12 -2.33	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	47.96 4.91 -1.39	47.69 4.80 -0.04	39.93 3.86 0.00	35.36 3.67 0.00	33.64 3.33 0.00	33.53 3.32 0.00
ARTHUR_KILL_COGEN 323718	34.21 2.80 -5.22	32.33 2.49 -4.46	30.97 2.43 -3.77	29.12 2.38 -2.70	29.15 2.37 -2.81	29.50 2.18 -3.35	29.12 2.08 -3.15	30.23 2.45 -3.82	31.66 3.01 -1.26	32.63 3.29 0.01	33.59 3.38 0.01	33.78 3.48 0.01	34.69 3.66 0.01	36.30 3.89 -0.01	38.81 4.02 -2.33	42.96 4.21 -4.80	48.02 4.76 -5.17	48.09 5.07 -0.71	48.03 5.00 -1.38	47.77 4.88 -0.03	39.85 3.79 0.01	35.28 3.61 0.01	33.58 3.27 0.00	33.72 3.50 -0.01
ASHOKAN____ 23654	33.84 2.10 -5.56	32.02 1.88 -4.76	30.65 1.86 -4.03	28.73 1.80 -2.88	28.69 1.73 -3.00	29.24 1.70 -3.58	28.89 1.63 -3.37	29.78 1.73 -4.09	30.82 2.08 -1.35	31.64 2.29 0.00	32.54 2.33 0.00	32.76 2.45 0.00	33.71 2.67 0.00	35.21 2.82 0.00	37.12 2.92 -1.74	40.75 3.19 -3.61	47.11 3.73 -5.29	47.26 4.19 -0.77	47.17 4.04 -1.48	47.05 4.16 -0.04	39.17 3.10 0.00	34.25 2.57 0.00	32.46 2.15 0.00	32.29 2.08 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.13 2.72 -5.22	32.33 2.49 -4.46	31.09 2.55 -3.77	29.22 2.48 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.84 3.54 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.02 4.76 -5.17	48.04 5.03 -0.71	47.90 4.87 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.28 3.61 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	34.13 2.72 -5.22	32.33 2.49 -4.46	31.09 2.55 -3.77	29.22 2.48 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.84 3.54 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.02 4.76 -5.17	48.04 5.03 -0.71	47.90 4.87 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.28 3.61 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT2_I 24094	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01

ASTORIA_GT2_2 24095	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT2_3 24096	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT2_4 24097	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT3_1 24098	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT3_2 24099	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT3_3 24100	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT3_4 24101	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT4_1 24102	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT4_2 24103	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT4_3 24104	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT4_4 24105	34.15 2.75 -5.22	32.35 2.51 -4.46	31.09 2.55 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.66 2.35 -3.34	29.36 2.32 -3.15	30.42 2.64 -3.82	31.88 3.23 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.87 3.57 0.01	34.81 3.79 0.01	36.46 4.05 -0.01	38.94 4.16 -2.32	43.06 4.31 -4.80	48.06 4.80 -5.17	48.04 5.03 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.32 3.64 0.01	33.58 3.27 0.01	33.72 3.50 -0.01
ASTORIA_GT_1 23523	34.18 2.77 -5.22	32.40 2.56 -4.46	31.14 2.60 -3.77	29.27 2.52 -2.70	29.29 2.52 -2.81	29.71 2.40 -3.34	29.41 2.37 -3.15	30.47 2.68 -3.82	31.93 3.28 -1.26	32.83 3.49 0.01	33.74 3.53 0.01	33.93 3.64 0.01	34.91 3.88 0.01	36.55 4.15 -0.01	39.03 4.25 -2.32	43.16 4.41 -4.80	48.13 4.88 -5.17	48.17 5.16 -0.71	48.03 5.00 -1.38	47.77 4.88 -0.03	39.92 3.86 0.01	35.38 3.71 0.01	33.64 3.33 0.01	33.78 3.56 -0.01
ASTORIA_GT_10 24110	34.21 2.80 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.90 3.55 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.10 4.84 -5.18	48.18 5.16 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01
ASTORIA_GT_11 24225	34.21 2.80 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.90 3.55 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.10 4.84 -5.18	48.18 5.16 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01
ASTORIA_GT_12 24226	34.21 2.80 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.90 3.55 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.10 4.84 -5.18	48.18 5.16 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01

ASTORIA_GT_13 24227	34.21	32.40	31.07	29.24	29.24	29.69	29.41	30.48	31.91	32.90	33.81	33.97	34.85	36.47	38.95	43.10	48.10	48.18	48.08	47.82	40.00	35.42	33.70	33.69
	2.80	2.56	2.53	2.50	2.47	2.37	2.37	2.68	3.26	3.55	3.59	3.67	3.82	4.05	4.16	4.35	4.84	5.16	5.04	4.93	3.93	3.74	3.39	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
ASTORIA_GT_5 24106	34.18	32.40	31.14	29.27	29.29	29.71	29.41	30.47	31.93	32.83	33.74	33.93	34.91	36.55	39.03	43.16	48.13	48.17	48.03	47.77	39.92	35.38	33.64	33.78
	2.77	2.56	2.60	2.52	2.52	2.40	2.37	2.68	3.28	3.49	3.53	3.64	3.88	4.15	4.25	4.41	4.88	5.16	5.00	4.88	3.86	3.71	3.33	3.56
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
ASTORIA_GT_7 24107	34.18	32.40	31.14	29.27	29.29	29.71	29.41	30.47	31.93	32.83	33.74	33.93	34.91	36.55	39.03	43.16	48.13	48.17	48.03	47.77	39.92	35.38	33.64	33.78
	2.77	2.56	2.60	2.52	2.52	2.40	2.37	2.68	3.28	3.49	3.53	3.64	3.88	4.15	4.25	4.41	4.88	5.16	5.00	4.88	3.86	3.71	3.33	3.56
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
ASTORIA_GT_8 24108	34.18	32.40	31.14	29.27	29.29	29.71	29.41	30.47	31.93	32.83	33.74	33.93	34.91	36.55	39.03	43.16	48.13	48.17	48.03	47.77	39.92	35.38	33.64	33.78
	2.77	2.56	2.60	2.52	2.52	2.40	2.37	2.68	3.28	3.49	3.53	3.64	3.88	4.15	4.25	4.41	4.88	5.16	5.00	4.88	3.86	3.71	3.33	3.56
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
ASTORIA___2 24149	34.15	32.35	31.09	29.24	29.24	29.66	29.36	30.42	31.88	32.77	33.68	33.87	34.81	36.46	38.94	43.06	48.06	48.04	47.95	47.64	39.85	35.32	33.58	33.72
	2.75	2.51	2.55	2.50	2.47	2.35	2.32	2.64	3.23	3.43	3.47	3.57	3.79	4.05	4.16	4.31	4.80	5.03	4.91	4.76	3.79	3.64	3.27	3.50
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
ASTORIA___3 23516	34.21	32.40	31.07	29.24	29.24	29.69	29.41	30.48	31.91	32.90	33.81	33.97	34.85	36.47	38.95	43.10	48.10	48.18	48.08	47.82	40.00	35.42	33.70	33.69
	2.80	2.56	2.53	2.50	2.47	2.37	2.37	2.68	3.26	3.55	3.59	3.67	3.82	4.05	4.16	4.35	4.84	5.16	5.04	4.93	3.93	3.74	3.39	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
ASTORIA___4 23517	34.21	32.40	31.07	29.24	29.24	29.69	29.41	30.48	31.91	32.90	33.81	33.97	34.85	36.47	38.95	43.10	48.10	48.18	48.08	47.82	40.00	35.42	33.70	33.69
	2.80	2.56	2.53	2.50	2.47	2.37	2.37	2.68	3.26	3.55	3.59	3.67	3.82	4.05	4.16	4.35	4.84	5.16	5.04	4.93	3.93	3.74	3.39	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
ASTORIA___5 23518	34.21	32.40	31.07	29.24	29.24	29.69	29.41	30.48	31.91	32.90	33.81	33.94	34.85	36.47	38.95	43.10	48.10	48.18	48.08	47.82	40.00	35.42	33.70	33.69
	2.80	2.56	2.53	2.50	2.47	2.37	2.37	2.68	3.26	3.55	3.59	3.64	3.82	4.05	4.16	4.35	4.84	5.16	5.04	4.93	3.93	3.74	3.39	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
AST_ENERGY_2_CC3 323677	34.09	32.33	30.99	29.17	29.17	29.69	29.39	30.45	31.86	32.78	33.72	33.91	34.79	36.37	38.91	43.03	48.03	48.18	48.00	47.73	40.00	35.36	33.70	33.59
	2.70	2.49	2.45	2.43	2.40	2.37	2.34	2.66	3.20	3.43	3.50	3.60	3.75	3.95	4.12	4.28	4.76	5.16	4.95	4.84	3.93	3.67	3.39	3.38
	-5.21	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.33	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	34.09	32.33	30.99	29.17	29.17	29.69	29.39	30.45	31.86	32.78	33.72	33.91	34.79	36.37	38.91	43.03	48.03	48.18	48.00	47.73	40.00	35.36	33.70	33.59
	2.70	2.49	2.45	2.43	2.40	2.37	2.34	2.66	3.20	3.43	3.50	3.60	3.75	3.95	4.12	4.28	4.76	5.16	4.95	4.84	3.93	3.67	3.39	3.38
	-5.21	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.33	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	33.72	31.98	30.58	28.61	28.62	29.21	28.89	29.79	30.70	31.37	32.24	32.40	33.21	34.66	37.93	42.85	46.83	46.16	46.17	45.81	38.45	33.84	32.25	32.14
	1.70	1.60	1.59	1.54	1.51	1.49	1.46	1.54	1.89	2.02	2.02	2.09	2.17	2.27	2.37	2.48	2.78	3.05	2.96	2.92	2.38	2.16	1.94	1.94
	-5.84	-5.00	-4.23	-3.03	-3.15	-3.76	-3.53	-4.29	-1.42	0.00	0.00	0.00	0.00	0.00	-3.10	-6.43	-5.96	-0.80	-1.56	-0.05	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	33.72	31.98	30.58	28.61	28.62	29.21	28.89	29.79	30.70	31.37	32.24	32.40	33.21	34.66	37.93	42.85	46.83	46.16	46.17	45.81	38.45	33.84	32.25	32.14
	1.70	1.60	1.59	1.54	1.51	1.49	1.46	1.54	1.89	2.02	2.02	2.09	2.17	2.27	2.37	2.48	2.78	3.05	2.96	2.92	2.38	2.16	1.94	1.94
	-5.84	-5.00	-4.23	-3.03	-3.15	-3.76	-3.53	-4.29	-1.42	0.00	0.00	0.00	0.00	0.00	-3.10	-6.43	-5.96	-0.80	-1.56	-0.05	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	33.72	31.98	30.58	28.61	28.62	29.21	28.89	29.79	30.70	31.37	32.24	32.40	33.21	34.66	37.93	42.85	46.83	46.16	46.17	45.81	38.45	33.84	32.25	32.14
	1.70	1.60	1.59	1.54	1.51	1.49	1.46	1.54	1.89	2.02	2.02	2.09	2.17	2.27	2.37	2.48	2.78	3.05	2.96	2.92	2.38	2.16	1.94	1.94
	-5.84	-5.00	-4.23	-3.03	-3.15	-3.76	-3.53	-4.29	-1.42	0.00	0.00	0.00	0.00	0.00	-3.10	-6.43	-5.96	-0.80	-1.56	-0.05	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	27.12	26.16	25.45	24.56	24.40	24.47	24.32	24.58	27.79	29.67	30.58	30.67	31.44	32.85	33.05	34.70	39.25	42.94	42.33	43.54	36.83	32.28	30.92	30.84
	0.26	0.20	0.20	0.17	0.07	0.07	0.02	0.12	0.25	0.32	0.36	0.36	0.40	0.45	0.42	0.41	0.53	0.55	0.50	0.68	0.76	0.60	0.61	0.64
	-0.67	-0.57	-0.49	-0.35	-0.36	-0.43	-0.41	-0.49	-0.16	0.00	0.00	0.00	0.00	0.00	-0.17	-0.34	-0.62	-0.09	-0.18	-0.01	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	46.48	45.08	40.29	38.21	36.75	43.08	36.00	45.79	49.96	52.71	60.49	61.95	71.60	105.18	105.18	106.91	108.87	108.83	106.90	94.72	71.86	62.68	62.12	49.14
	2.75	2.51	2.48	2.45	2.42	2.45	2.46	2.83	3.48	3.46	3.69	3.67	3.75	4.02	4.25	4.41	4.99	5.37	5.25	5.10	4.07	3.71	3.24	3.32
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.59	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.15	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61

BARRETT_IC_1 23704	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_10 23701	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_11 23702	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_12 23703	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_2 23705	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_3 23706	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_4 23707	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_5 23708	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_6 23709	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_7 23710	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_8 23711	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT_IC_9 23700	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT___1 23545	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BARRETT___2 23546	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.76 2.80 -18.99	49.82 3.34 -19.09	52.74 3.49 -19.90	60.27 3.47 -26.58	61.86 3.57 -27.98	71.51 3.66 -36.81	104.99 3.82 -68.77	104.91 3.99 -68.46	106.67 4.17 -68.55	108.56 4.68 -65.78	106.68 5.07 -59.30	106.55 4.91 -59.99	94.41 4.80 -46.76	71.69 3.90 -31.72	62.68 3.71 -27.29	62.42 3.54 -28.57	49.32 3.50 -15.61
BAYONEEC___CTG1 323682	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.46 -3.15	30.48 2.37 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00

BAYONEEC___CTG10 323750	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG2 323683	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG3 323684	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG4 323685	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG5 323686	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG6 323687	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG7 323688	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG8 323689	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BAYONEEC___CTG9 323749	34.09 2.70 -5.21	32.33 2.49 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.17 2.40 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
BEACON___LESR 323632	34.80 1.65 -6.97	32.99 1.65 -5.96	31.40 1.59 -5.05	29.17 1.52 -3.61	29.18 1.46 -3.76	29.89 1.44 -4.48	29.54 1.43 -4.22	30.36 1.27 -5.12	30.64 1.56 -1.70	31.02 1.67 0.00	31.88 1.66 0.00	32.15 1.85 0.00	32.90 1.86 0.00	34.31 1.91 0.00	33.95 1.98 0.49	35.03 2.11 1.02	46.25 2.40 -5.76	45.97 2.71 -0.96	46.22 2.71 -1.86	45.61 2.70 -0.05	38.23 2.16 0.00	33.58 1.90 0.00	32.07 1.76 0.00	31.84 1.63 0.00
BEAVER RIVER___HYD 24048	26.37 0.08 -0.11	25.57 0.10 -0.09	24.92 0.07 -0.08	24.19 0.10 -0.06	24.12 0.10 -0.06	24.16 0.12 -0.07	24.10 0.14 -0.07	24.26 0.22 -0.08	27.60 0.19 -0.03	29.52 0.18 0.00	30.49 0.27 0.00	30.52 0.21 0.00	31.32 0.28 0.00	32.63 0.23 0.00	32.65 0.20 0.00	34.25 0.30 0.00	38.60 0.42 -0.09	42.87 0.55 -0.01	42.22 0.54 -0.03	43.45 0.60 0.00	36.72 0.65 0.00	32.06 0.38 0.00	30.61 0.30 0.00	30.42 0.21 0.00
BEEBEE_GT_13 23619	26.61 -0.21 -0.64	25.72 -0.20 -0.55	25.01 -0.22 -0.46	24.11 -0.26 -0.33	23.85 -0.46 -0.34	23.87 -0.50 -0.41	23.64 -0.64 -0.39	23.79 -0.65 -0.47	26.91 -0.63 -0.16	28.76 -0.59 0.00	29.70 -0.51 0.00	29.85 -0.45 0.00	30.60 -0.43 0.00	32.04 -0.36 0.00	32.26 -0.36 -0.16	33.87 -0.41 -0.33	38.23 -0.46 -0.59	41.93 -0.46 -0.09	41.37 -0.46 -0.17	42.73 -0.13 0.00	36.25 0.18 0.00	31.81 0.13 0.00	30.67 0.37 0.00	30.75 0.54 0.00
BETHLEHEM___GRP 23843	34.47 1.31 -6.98	32.67 1.32 -5.97	31.11 1.29 -5.05	28.86 1.20 -3.62	28.85 1.13 -3.76	29.58 1.13 -4.48	29.19 1.08 -4.22	29.95 0.86 -5.12	30.15 1.07 -1.70	30.49 1.14 0.00	31.34 1.12 0.00	31.55 1.24 0.00	32.28 1.24 0.00	33.66 1.26 0.00	33.28 1.33 0.51	34.32 1.43 1.05	45.45 1.60 -5.76	45.04 1.78 -0.96	45.30 1.79 -1.86	44.62 1.72 -0.05	37.44 1.37 0.00	32.85 1.17 0.00	31.40 1.09 0.00	31.24 1.03 0.00
BETHLEHEM___GS1 323560	34.47 1.31 -6.98	32.67 1.32 -5.97	31.11 1.29 -5.05	28.86 1.20 -3.62	28.85 1.13 -3.76	29.58 1.13 -4.48	29.19 1.08 -4.22	29.95 0.86 -5.12	30.15 1.07 -1.70	30.49 1.14 0.00	31.34 1.12 0.00	31.55 1.24 0.00	32.28 1.24 0.00	33.66 1.26 0.00	33.28 1.33 0.51	34.32 1.43 1.05	45.45 1.60 -5.76	45.04 1.78 -0.96	45.30 1.79 -1.86	44.62 1.72 -0.05	37.44 1.37 0.00	32.85 1.17 0.00	31.40 1.09 0.00	31.24 1.03 0.00
BETHLEHEM___GS2 323561	34.47 1.31 -6.98	32.67 1.32 -5.97	31.11 1.29 -5.05	28.86 1.20 -3.62	28.85 1.13 -3.76	29.58 1.13 -4.48	29.19 1.08 -4.22	29.95 0.86 -5.12	30.15 1.07 -1.70	30.49 1.14 0.00	31.34 1.12 0.00	31.55 1.24 0.00	32.28 1.24 0.00	33.66 1.26 0.00	33.28 1.33 0.51	34.32 1.43 1.05	45.45 1.60 -5.76	45.04 1.78 -0.96	45.30 1.79 -1.86	44.62 1.72 -0.05	37.44 1.37 0.00	32.85 1.17 0.00	31.40 1.09 0.00	31.24 1.03 0.00

BETHLEHEM___GS3 323562	34.47 1.31 -6.98	32.67 1.32 -5.97	31.11 1.29 -5.05	28.86 1.20 -3.62	28.85 1.13 -3.76	29.58 1.13 -4.48	29.19 1.08 -4.22	29.95 0.86 -5.12	30.15 1.07 -1.70	30.49 1.14 0.00	31.34 1.12 0.00	31.55 1.24 0.00	32.28 1.24 0.00	33.66 1.26 0.00	33.28 1.33 0.51	34.32 1.43 1.05	45.45 1.60 -5.76	45.04 1.78 -0.96	45.30 1.79 -1.86	44.62 1.72 -0.05	37.44 1.37 0.00	32.85 1.17 0.00	31.40 1.09 0.00	31.24 1.03 0.00
BETHLEHEM___STEEL 23779	26.76 -0.39 -0.97	25.91 -0.30 -0.83	25.27 -0.20 -0.70	24.23 -0.31 -0.50	23.79 -0.70 -0.52	23.85 -0.74 -0.63	23.29 -1.19 -0.59	23.48 -1.20 -0.71	26.28 -1.34 -0.24	28.09 -1.26 0.00	29.01 -1.21 0.00	29.33 -0.97 0.00	30.04 -0.99 0.00	31.52 -0.87 0.00	31.98 -0.71 -0.24	33.53 -0.91 -0.50	37.93 -1.07 -0.90	41.21 -1.23 -0.13	40.75 -1.17 -0.26	42.11 -0.77 -0.03	36.00 -0.07 0.00	32.03 0.35 0.00	31.16 0.85 0.00	31.54 1.33 0.00
BETHPAGE_CC_5 323564	46.40 2.67 -17.54	45.03 2.46 -17.19	40.24 2.43 -13.04	38.16 2.40 -11.71	36.70 2.37 -10.37	43.03 2.40 -16.67	35.98 2.44 -9.64	45.71 2.75 -18.99	49.85 3.37 -19.09	52.83 3.58 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.73 3.88 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.05 4.55 -68.55	109.02 5.14 -65.79	108.97 5.54 -61.13	107.02 5.38 -59.99	94.89 5.27 -46.77	72.04 4.25 -31.72	62.87 3.90 -27.29	62.30 3.42 -28.57	49.26 3.44 -15.61
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.93 -0.24 -0.98	26.04 -0.18 -0.84	25.41 -0.07 -0.71	24.36 -0.19 -0.51	23.92 -0.58 -0.53	23.97 -0.62 -0.63	23.44 -1.05 -0.59	23.68 -1.01 -0.72	26.48 -1.15 -0.24	28.32 -1.03 0.00	29.25 -0.97 0.00	29.58 -0.73 0.00	30.29 -0.75 0.00	31.82 -0.58 0.00	32.25 -0.45 -0.24	33.80 -0.65 -0.50	38.24 -0.76 -0.91	41.59 -0.85 -0.14	41.08 -0.83 -0.26	42.42 -0.47 -0.04	36.29 0.22 0.00	32.28 0.60 0.00	31.34 1.03 0.00	31.69 1.48 0.00
BINGHAMTON___COGEN 23790	28.43 0.52 -1.73	27.34 0.48 -1.48	26.49 0.47 -1.25	25.37 0.43 -0.89	25.21 0.31 -0.93	25.36 0.29 -1.11	25.13 0.19 -1.04	25.50 0.26 -1.27	28.19 0.38 -0.42	29.82 0.47 0.00	30.76 0.54 0.00	30.88 0.57 0.00	31.66 0.62 0.00	33.08 0.68 0.00	33.60 0.71 -0.42	35.54 0.71 -0.88	40.53 0.84 -1.60	43.43 0.89 -0.24	42.99 0.88 -0.46	43.81 0.94 -0.01	37.08 1.01 0.00	32.67 0.98 0.00	31.31 1.00 0.00	31.27 1.06 0.00
BLACK RIVER___HYD 24047	26.66 0.26 -0.21	25.81 0.25 -0.18	25.14 0.22 -0.15	24.37 0.22 -0.11	24.30 0.22 -0.11	24.34 0.24 -0.14	24.28 0.26 -0.13	24.48 0.36 -0.16	27.85 0.41 -0.05	29.79 0.44 0.00	30.76 0.54 0.00	30.76 0.46 0.00	31.56 0.53 0.00	32.88 0.49 0.00	32.91 0.45 0.00	34.56 0.61 0.00	39.03 0.76 -0.18	43.31 0.97 -0.03	42.67 0.96 -0.06	43.88 1.03 0.00	37.11 1.05 0.00	32.44 0.76 0.00	30.98 0.67 0.00	30.75 0.54 0.00
BLISS_WT_PWR 323608	27.37 0.16 -1.03	26.46 0.20 -0.88	25.79 0.27 -0.75	24.72 0.15 -0.53	24.30 -0.22 -0.55	24.39 -0.24 -0.66	23.90 -0.62 -0.62	24.22 -0.50 -0.76	27.09 -0.55 -0.25	28.73 -0.62 0.00	29.70 -0.51 0.00	30.03 -0.27 0.00	30.76 -0.28 0.00	32.27 -0.13 0.00	32.71 0.00 -0.25	34.27 -0.20 -0.52	38.74 -0.31 -0.96	42.11 -0.34 -0.14	41.51 -0.42 -0.27	43.19 0.30 -0.03	37.00 0.94 0.00	32.89 1.20 0.00	31.82 1.51 0.00	32.11 1.90 0.00
BLUE_CIRC_CHEM_DRP 24182	33.71 1.23 -6.30	32.01 1.24 -5.39	30.54 1.21 -4.56	28.44 1.13 -3.27	28.46 1.10 -3.39	29.12 1.10 -4.05	28.76 1.05 -3.81	29.53 0.93 -4.63	30.07 1.15 -1.53	30.58 1.23 0.00	31.43 1.21 0.00	31.61 1.30 0.00	32.37 1.33 0.00	33.79 1.39 0.00	34.27 1.46 -0.35	36.21 1.53 -0.73	45.23 1.67 -5.47	44.95 1.78 -0.87	45.12 1.79 -1.68	44.66 1.76 -0.05	37.51 1.44 0.00	32.95 1.27 0.00	31.52 1.21 0.00	31.36 1.15 0.00
BOC_GAS_DRP 24189	34.35 1.36 -6.80	32.54 1.34 -5.82	31.01 1.31 -4.93	28.82 1.25 -3.53	28.85 1.22 -3.67	29.54 1.20 -4.37	29.18 1.17 -4.12	30.11 1.15 -5.00	30.44 1.40 -1.66	30.87 1.53 0.00	31.73 1.51 0.00	31.88 1.57 0.00	32.65 1.61 0.00	34.08 1.68 0.00	33.59 1.78 0.66	34.45 1.87 1.36	45.75 2.09 -5.57	45.52 2.28 -0.94	45.71 2.25 -1.81	45.13 2.23 -0.05	37.87 1.80 0.00	33.30 1.61 0.00	31.79 1.48 0.00	31.66 1.45 0.00
BORALEX_4TH_BRANCH 23824	34.68 1.86 -6.64	32.91 1.85 -5.68	31.38 1.81 -4.81	29.21 1.73 -3.44	29.27 1.73 -3.58	29.96 1.73 -4.27	29.58 1.67 -4.02	30.49 1.65 -4.87	31.03 2.03 -1.62	31.49 2.14 0.00	32.33 2.11 0.00	32.49 2.18 0.00	33.27 2.24 0.00	34.73 2.33 0.00	34.97 2.44 -0.08	36.66 2.55 -0.16	46.61 2.86 -5.66	46.39 3.17 -0.91	46.55 3.13 -1.77	45.95 3.04 -0.05	38.52 2.45 0.00	33.87 2.18 0.00	32.34 2.03 0.00	32.17 1.96 0.00
BOWLINE___1 23526	33.57 2.33 -5.06	31.87 2.16 -4.33	30.56 2.13 -3.67	28.76 2.09 -2.62	28.75 2.06 -2.73	29.26 2.04 -3.25	28.96 2.01 -3.06	29.91 2.23 -3.72	31.33 2.71 -1.23	32.28 2.93 0.00	33.18 2.96 0.00	33.34 3.03 0.00	34.20 3.17 0.00	35.74 3.34 0.00	38.16 3.47 -2.23	42.24 3.67 -4.62	47.19 4.08 -5.02	47.44 4.44 -0.70	47.29 4.29 -1.35	47.09 4.20 -0.04	39.50 3.43 0.00	34.82 3.14 0.00	33.13 2.82 0.00	33.02 2.81 0.00
BOWLINE___2 23595	33.58 2.33 -5.06	31.87 2.16 -4.33	30.56 2.13 -3.67	28.76 2.09 -2.62	28.76 2.06 -2.73	29.26 2.04 -3.25	28.96 2.01 -3.06	29.91 2.23 -3.72	31.33 2.71 -1.23	32.28 2.93 0.00	33.18 2.96 0.00	33.34 3.03 0.00	34.20 3.17 0.00	35.74 3.34 0.00	38.16 3.47 -2.23	42.24 3.67 -4.62	47.19 4.08 -5.02	47.44 4.44 -0.70	47.29 4.29 -1.35	47.09 4.20 -0.04	39.50 3.43 0.00	34.82 3.14 0.00	33.13 2.82 0.00	33.02 2.81 0.00
BROOKHAVEN___DRP 24191	46.32 2.59 -17.54	44.95 2.39 -17.19	40.17 2.35 -13.04	38.04 2.29 -11.71	36.58 2.25 -10.37	42.91 2.28 -16.67	35.83 2.29 -9.64	45.62 2.66 -18.99	49.85 3.37 -19.09	52.86 3.61 -19.90	60.79 3.99 -26.58	62.41 4.12 -27.98	72.01 4.16 -36.81	105.70 4.54 -68.77	105.77 4.84 -68.47	107.63 5.13 -68.55	109.63 5.75 -65.79	109.76 6.26 -61.19	107.68 6.04 -59.99	95.62 6.00 -46.77	72.55 4.76 -31.72	63.22 4.25 -27.29	62.51 3.64 -28.57	49.35 3.53 -15.61
BROOKLYN_NAVY_YARD 23515	34.07 2.67 -5.21	32.30 2.46 -4.46	30.97 2.43 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.84 3.49 0.00	33.78 3.56 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.43 4.02 -0.02	38.98 4.19 -2.33	43.13 4.38 -4.81	48.18 4.92 -5.18	48.31 5.29 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.07 4.00 0.00	35.45 3.77 0.00	33.70 3.39 0.00	33.62 3.41 0.00
BROOKLYN___ARMY_DRP 323595	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01

BROOME_2_LFGE 323671	28.43 0.52 -1.73	27.34 0.48 -1.48	26.49 0.47 -1.25	25.37 0.43 -0.89	25.21 0.31 -0.93	25.36 0.29 -1.11	25.13 0.19 -1.04	25.50 0.26 -1.27	28.19 0.38 -0.42	29.82 0.47 0.00	30.76 0.54 0.00	30.88 0.57 0.00	31.66 0.62 0.00	33.08 0.68 0.00	33.60 0.71 -0.42	35.54 0.71 -0.88	40.53 0.84 -1.60	43.43 0.89 -0.24	42.99 0.88 -0.46	43.81 0.94 -0.01	37.08 1.01 0.00	32.67 0.98 0.00	31.31 1.00 0.00	31.27 1.06 0.00
BROOME__LFGE 323600	28.43 0.52 -1.73	27.34 0.48 -1.48	26.49 0.47 -1.25	25.37 0.43 -0.89	25.21 0.31 -0.93	25.36 0.29 -1.11	25.13 0.19 -1.04	25.50 0.26 -1.27	28.19 0.38 -0.42	29.82 0.47 0.00	30.76 0.54 0.00	30.88 0.57 0.00	31.66 0.62 0.00	33.08 0.68 0.00	33.60 0.71 -0.42	35.54 0.71 -0.88	40.53 0.84 -1.60	43.43 0.89 -0.24	42.99 0.88 -0.46	43.81 0.94 -0.01	37.08 1.01 0.00	32.67 0.98 0.00	31.31 1.00 0.00	31.27 1.06 0.00
BURROWS__LYONSDAL 23803	26.73 0.55 0.00	25.91 0.53 0.00	25.26 0.50 0.00	24.55 0.51 0.00	24.45 0.48 0.00	24.45 0.48 0.00	24.40 0.50 0.00	24.54 0.57 0.00	28.10 0.71 0.00	30.08 0.73 0.00	31.03 0.82 0.00	31.09 0.79 0.00	31.91 0.87 0.00	33.27 0.88 0.00	33.27 0.81 0.00	34.90 0.95 0.00	39.19 1.11 0.00	43.57 1.27 0.00	42.90 1.25 0.00	44.18 1.33 0.00	37.33 1.26 0.00	32.67 0.98 0.00	31.22 0.91 0.00	31.02 0.82 0.00
CAITHNESS_CC_1 323624	46.32 2.59 -17.54	44.93 2.36 -17.19	40.14 2.33 -13.04	38.04 2.29 -11.71	36.58 2.25 -10.37	42.91 2.28 -16.67	35.83 2.29 -9.64	45.62 2.66 -18.99	49.82 3.34 -19.09	52.83 3.58 -19.90	60.73 3.93 -26.58	62.35 4.06 -27.98	71.95 4.10 -36.81	105.60 4.44 -68.77	105.63 4.70 -68.47	107.49 4.99 -68.55	109.52 5.64 -65.79	109.59 6.09 -61.19	107.52 5.87 -59.99	95.45 5.83 -46.77	72.41 4.62 -31.72	63.09 4.12 -27.29	62.45 3.57 -28.57	49.32 3.50 -15.61
CALPINE BETH_PAGE_GT4 24209	46.42 2.70 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.74 2.78 -18.99	49.88 3.40 -19.09	52.89 3.64 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.73 3.88 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.05 4.55 -68.55	109.02 5.14 -65.79	108.99 5.58 -61.10	107.02 5.38 -59.99	94.93 5.31 -46.77	72.04 4.25 -31.72	62.90 3.93 -27.29	62.33 3.45 -28.57	49.23 3.41 -15.61
CALPINE_BETH_PAGE_GT_4 323586	46.42 2.70 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.74 2.78 -18.99	49.88 3.40 -19.09	52.89 3.64 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.73 3.88 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.05 4.55 -68.55	109.02 5.14 -65.79	108.99 5.58 -61.10	107.02 5.38 -59.99	94.93 5.31 -46.77	72.04 4.25 -31.72	62.90 3.93 -27.29	62.33 3.45 -28.57	49.23 3.41 -15.61
CALPINE_BP_GT1 23823	46.42 2.70 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.74 2.78 -18.99	49.88 3.40 -19.09	52.89 3.64 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.73 3.88 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.05 4.55 -68.55	109.02 5.14 -65.79	108.99 5.58 -61.10	107.02 5.38 -59.99	94.93 5.31 -46.77	72.04 4.25 -31.72	62.90 3.93 -27.29	62.33 3.45 -28.57	49.23 3.41 -15.61
CALSPAN__DRP 24200	26.76 -0.39 -0.97	25.91 -0.30 -0.83	25.27 -0.20 -0.70	24.23 -0.31 -0.50	23.79 -0.70 -0.52	23.85 -0.74 -0.63	23.29 -1.19 -0.59	23.48 -1.20 -0.71	26.28 -1.34 -0.24	28.09 -1.26 0.00	29.01 -1.21 0.00	29.33 -0.97 0.00	30.04 -0.99 0.00	31.52 -0.87 0.00	31.98 -0.71 -0.24	33.53 -0.91 -0.50	37.93 -1.07 -0.90	41.21 -1.23 -0.13	40.75 -1.17 -0.26	42.11 -0.77 -0.03	36.00 -0.07 0.00	32.03 0.35 0.00	31.16 0.85 0.00	31.54 1.33 0.00
CANDIGU_WT_PWR 323617	27.51 0.11 -1.22	26.55 0.13 -1.04	25.80 0.15 -0.88	24.75 0.07 -0.63	24.43 -0.19 -0.66	24.51 -0.24 -0.78	24.13 -0.50 -0.74	24.41 -0.46 -0.90	27.22 -0.47 -0.30	28.94 -0.41 0.00	29.91 -0.30 0.00	30.12 -0.18 0.00	30.85 -0.19 0.00	32.30 -0.10 0.00	32.76 0.00 -0.30	34.47 -0.10 -0.62	39.11 -0.11 -1.13	42.39 -0.08 -0.17	41.94 -0.04 -0.32	43.17 0.30 -0.02	36.79 0.72 0.00	32.57 0.89 0.00	31.37 1.06 0.00	31.51 1.30 0.00
CARR STREET_E_SYR 24060	26.60 -0.05 -0.47	25.71 -0.08 -0.40	25.03 -0.07 -0.34	24.19 -0.10 -0.24	24.05 -0.17 -0.25	24.10 -0.17 -0.30	23.96 -0.22 -0.28	24.17 -0.14 -0.35	27.39 -0.11 -0.11	29.26 -0.09 0.00	30.19 -0.03 0.00	30.25 -0.06 0.00	30.98 -0.06 0.00	32.37 -0.03 0.00	32.48 -0.10 -0.12	34.09 -0.10 -0.24	38.41 -0.11 -0.44	42.24 -0.13 -0.06	41.65 -0.12 -0.13	42.81 -0.04 0.00	36.14 0.07 0.00	31.75 0.06 0.00	30.43 0.12 0.00	30.33 0.12 0.00
CARTHAGE__PAPER 23857	26.38 0.03 -0.17	25.58 0.05 -0.15	24.92 0.02 -0.12	24.18 0.05 -0.09	24.11 0.05 -0.09	24.17 0.10 -0.11	24.14 0.14 -0.10	24.31 0.22 -0.13	27.65 0.22 -0.04	29.55 0.21 0.00	30.52 0.30 0.00	30.55 0.24 0.00	31.32 0.28 0.00	32.66 0.26 0.00	32.65 0.20 0.00	34.29 0.34 0.00	38.69 0.46 -0.15	42.96 0.64 -0.02	42.32 0.63 -0.05	43.50 0.64 0.00	36.75 0.68 0.00	32.09 0.41 0.00	30.61 0.30 0.00	30.39 0.18 0.00
CASSADAGA_WT_PWR 323784	27.12 -0.08 -1.02	26.13 -0.13 -0.87	25.48 -0.02 -0.74	24.45 -0.12 -0.53	24.13 -0.38 -0.55	24.26 -0.36 -0.66	23.82 -0.69 -0.62	24.12 -0.60 -0.75	26.87 -0.77 -0.25	28.73 -0.62 0.00	29.61 -0.60 0.00	29.94 -0.36 0.00	30.57 -0.46 0.00	31.98 -0.42 0.00	32.32 -0.39 -0.25	33.89 -0.58 -0.52	38.43 -0.61 -0.95	41.94 -0.51 -0.14	41.72 -0.21 -0.27	43.14 0.26 -0.03	37.15 1.08 0.00	33.27 1.58 0.00	32.22 1.91 0.00	32.53 2.33 0.00
CE_DUNWOOD__DRP 24194	33.90 2.51 -5.20	32.16 2.33 -4.45	30.84 2.30 -3.77	29.00 2.26 -2.70	29.00 2.23 -2.80	29.51 2.20 -3.34	29.21 2.17 -3.15	30.21 2.42 -3.82	31.58 2.93 -1.27	32.49 3.14 0.00	33.39 3.17 0.00	33.58 3.27 0.00	34.45 3.41 0.00	35.99 3.60 0.00	38.53 3.76 -2.31	42.67 3.94 -4.79	47.63 4.38 -5.16	47.80 4.78 -0.72	47.66 4.62 -1.38	47.39 4.50 -0.04	39.71 3.64 0.00	35.04 3.36 0.00	33.34 3.03 0.00	33.23 3.02 0.00
CE_MILLWOOD__DRP 24193	33.80 2.44 -5.18	32.07 2.26 -4.43	30.77 2.25 -3.75	28.94 2.21 -2.69	28.94 2.18 -2.79	29.46 2.16 -3.33	29.15 2.13 -3.13	30.12 2.35 -3.81	31.49 2.85 -1.26	32.40 3.05 0.00	33.33 3.11 0.00	33.49 3.18 0.00	34.36 3.32 0.00	35.90 3.50 0.00	38.39 3.63 -2.30	42.55 3.83 -4.77	47.50 4.27 -5.14	47.67 4.65 -0.71	47.53 4.50 -1.38	47.31 4.41 -0.04	39.64 3.57 0.00	34.95 3.26 0.00	33.25 2.94 0.00	33.14 2.93 0.00
CE_NYC2_DRP 24202	34.21 2.80 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.90 3.55 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.89 3.85 0.00	36.47 4.05 -0.02	38.98 4.19 -2.34	43.13 4.38 -4.81	48.14 4.88 -5.18	48.22 5.20 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.04 3.97 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.72 3.50 -0.01

CE_NYC_DRP 24195	34.12 2.72 -5.21	32.35 2.51 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.19 2.42 -2.81	29.74 2.42 -3.35	29.44 2.39 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.84 3.49 0.00	33.78 3.56 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.43 4.02 -0.02	38.98 4.19 -2.33	43.13 4.38 -4.81	48.14 4.88 -5.18	48.31 5.29 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.07 4.00 0.00	35.45 3.77 0.00	33.73 3.42 0.00	33.65 3.44 0.00
CHAFFEE___LFGE 323603	26.95 -0.24 -1.00	26.08 -0.15 -0.86	25.42 -0.07 -0.72	24.37 -0.19 -0.52	23.93 -0.58 -0.54	24.01 -0.60 -0.64	23.45 -1.05 -0.61	23.70 -1.01 -0.73	26.50 -1.12 -0.24	28.29 -1.06 0.00	29.22 -1.00 0.00	29.58 -0.73 0.00	30.29 -0.75 0.00	31.78 -0.62 0.00	32.25 -0.45 -0.25	33.81 -0.65 -0.51	38.26 -0.76 -0.93	41.60 -0.85 -0.14	41.09 -0.83 -0.27	42.46 -0.43 -0.03	36.32 0.25 0.00	32.28 0.60 0.00	31.37 1.06 0.00	31.72 1.51 0.00
CHATEAUG_WT_PWR 323614	25.16 -1.02 0.00	24.47 -0.91 0.00	23.88 -0.89 0.00	23.20 -0.84 0.00	23.25 -0.72 0.00	23.27 -0.70 0.00	23.30 -0.60 0.00	23.30 -0.67 0.00	26.43 -0.96 0.00	28.14 -1.20 0.00	29.07 -1.15 0.00	29.09 -1.21 0.00	29.73 -1.30 0.00	30.94 -1.46 0.00	30.93 -1.53 0.00	32.28 -1.66 0.00	36.26 -1.83 0.00	40.40 -1.90 0.00	39.74 -1.92 0.00	41.22 -1.63 0.00	34.52 -1.55 0.00	30.16 -1.52 0.00	28.82 -1.48 0.00	28.76 -1.45 0.00
CHAT_HIGH_FALL_HYD 323578	25.06 -1.13 0.00	24.36 -1.02 0.00	23.78 -0.99 0.00	23.10 -0.94 0.00	23.15 -0.81 0.00	23.20 -0.77 0.00	23.22 -0.67 0.00	23.22 -0.74 0.00	26.34 -1.04 0.00	28.12 -1.23 0.00	29.01 -1.21 0.00	29.03 -1.27 0.00	29.67 -1.36 0.00	30.88 -1.52 0.00	30.87 -1.59 0.00	32.22 -1.73 0.00	36.19 -1.90 0.00	40.32 -1.99 0.00	39.70 -1.96 0.00	41.09 -1.76 0.00	34.37 -1.69 0.00	30.03 -1.65 0.00	28.67 -1.64 0.00	28.64 -1.57 0.00
CHAUTAUQUA___LFGE 323629	27.03 -0.16 -1.00	26.11 -0.13 -0.86	25.47 -0.02 -0.73	24.44 -0.12 -0.52	24.05 -0.46 -0.54	24.13 -0.48 -0.64	23.64 -0.86 -0.61	23.91 -0.79 -0.74	26.70 -0.93 -0.24	28.58 -0.76 0.00	29.49 -0.73 0.00	29.82 -0.49 0.00	30.51 -0.53 0.00	31.98 -0.42 0.00	32.38 -0.32 -0.25	33.98 -0.48 -0.51	38.45 -0.57 -0.93	41.89 -0.55 -0.14	41.46 -0.46 -0.27	42.80 -0.09 -0.03	36.75 0.68 0.00	32.76 1.08 0.00	31.79 1.48 0.00	32.11 1.90 0.00
CH_MIDHUDSON___DRP 24192	34.06 2.49 -5.39	32.30 2.31 -4.61	30.97 2.30 -3.90	29.07 2.24 -2.79	29.07 2.20 -2.90	29.61 2.18 -3.46	29.30 2.15 -3.26	30.27 2.35 -3.96	31.54 2.85 -1.31	32.40 3.05 0.00	33.27 3.05 0.00	33.43 3.12 0.00	34.30 3.26 0.00	35.83 3.43 0.00	38.22 3.57 -2.19	42.25 3.77 -4.54	47.60 4.23 -5.28	47.70 4.65 -0.74	47.59 4.50 -1.43	47.35 4.46 -0.04	39.67 3.61 0.00	34.92 3.23 0.00	33.19 2.88 0.00	33.05 2.84 0.00
CH_MISC_IPPS 23765	33.98 2.54 -5.26	32.24 2.36 -4.50	30.90 2.33 -3.81	29.05 2.29 -2.73	29.03 2.23 -2.83	29.58 2.23 -3.38	29.25 2.17 -3.18	30.20 2.37 -3.86	31.54 2.87 -1.28	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.37 3.70 -2.21	42.44 3.90 -4.59	47.73 4.45 -5.19	47.93 4.90 -0.72	47.80 4.75 -1.40	47.65 4.76 -0.04	39.89 3.82 0.00	35.07 3.39 0.00	33.31 3.00 0.00	33.17 2.96 0.00
CH_RES_BVR_FALLS 23983	25.43 -0.50 0.25	24.71 -0.46 0.22	24.14 -0.45 0.18	23.50 -0.41 0.13	23.45 -0.38 0.14	23.40 -0.41 0.16	23.33 -0.41 0.15	23.35 -0.43 0.19	26.78 -0.55 0.06	28.73 -0.62 0.00	29.55 -0.66 0.00	29.61 -0.70 0.00	30.29 -0.75 0.00	31.59 -0.81 0.00	31.61 -0.84 0.00	33.10 -0.85 0.00	36.96 -0.91 0.21	41.30 -0.97 0.03	40.67 -0.92 0.07	41.95 -0.90 0.00	35.31 -0.76 0.00	31.02 -0.67 0.00	29.67 -0.64 0.00	29.57 -0.64 0.00
CH_RES_NIAGARA 23895	25.79 -1.31 -0.91	24.99 -1.17 -0.78	24.39 -1.04 -0.66	23.38 -1.13 -0.47	22.92 -1.53 -0.49	22.97 -1.58 -0.59	22.34 -2.10 -0.55	22.45 -2.18 -0.67	25.12 -2.49 -0.22	26.82 -2.52 0.00	27.68 -2.54 0.00	27.97 -2.33 0.00	28.65 -2.39 0.00	30.10 -2.30 0.00	30.54 -2.14 -0.22	32.03 -2.38 -0.46	36.19 -2.74 -0.85	39.30 -3.13 -0.13	38.81 -3.08 -0.24	40.16 -2.70 0.00	34.37 -1.69 0.00	30.64 -1.04 0.00	29.98 -0.33 0.00	30.48 0.27 0.00
CH_RES_SYRACUSE 23985	26.85 0.13 -0.53	25.94 0.10 -0.46	25.20 0.05 -0.39	24.34 0.02 -0.28	24.23 -0.02 -0.29	24.29 -0.02 -0.34	24.12 -0.10 -0.32	24.31 -0.05 -0.39	27.54 0.03 -0.13	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.69 0.10 -0.13	34.29 0.07 -0.27	38.70 0.11 -0.50	42.50 0.13 -0.07	41.92 0.13 -0.14	43.07 0.22 0.00	36.39 0.32 0.00	31.93 0.25 0.00	30.61 0.30 0.00	30.51 0.30 0.00
CLINTON_WT_PWR 323605	25.16 -1.02 0.00	24.47 -0.91 0.00	23.88 -0.89 0.00	23.20 -0.84 0.00	23.25 -0.72 0.00	23.27 -0.70 0.00	23.30 -0.60 0.00	23.30 -0.67 0.00	26.43 -0.96 0.00	28.14 -1.20 0.00	29.07 -1.15 0.00	29.09 -1.21 0.00	29.73 -1.30 0.00	30.94 -1.46 0.00	30.93 -1.53 0.00	32.28 -1.66 0.00	36.26 -1.83 0.00	40.40 -1.90 0.00	39.74 -1.92 0.00	41.22 -1.63 0.00	34.52 -1.55 0.00	30.16 -1.52 0.00	28.82 -1.48 0.00	28.76 -1.45 0.00
CLINTON___LFGE 323618	25.34 -0.84 0.00	24.67 -0.71 0.00	24.05 -0.72 0.00	23.37 -0.67 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.44 -0.91 0.00	29.40 -0.81 0.00	29.40 -0.91 0.00	30.04 -0.99 0.00	31.26 -1.13 0.00	31.23 -1.23 0.00	32.59 -1.36 0.00	36.64 -1.45 0.00	40.91 -1.39 0.00	40.24 -1.42 0.00	41.70 -1.15 0.00	34.84 -1.23 0.00	30.41 -1.27 0.00	29.01 -1.30 0.00	29.00 -1.21 0.00
COLONIE_LFGE___ 323577	35.07 1.65 -7.24	33.22 1.65 -6.19	31.62 1.61 -5.24	29.33 1.54 -3.75	29.35 1.49 -3.90	30.13 1.51 -4.65	29.73 1.46 -4.38	30.67 1.39 -5.31	30.82 1.67 -1.76	31.17 1.82 0.00	32.03 1.81 0.00	32.22 1.91 0.00	32.99 1.96 0.00	34.44 2.04 0.00	34.24 2.14 0.36	35.48 2.27 0.74	46.67 2.55 -6.03	46.22 2.92 -1.00	46.49 2.91 -1.93	45.82 2.92 -0.06	38.45 2.38 0.00	33.74 2.06 0.00	32.25 1.94 0.00	32.02 1.81 0.00
COPENHAGEN_WT_PWR 323753	26.62 0.21 -0.23	25.78 0.20 -0.20	25.11 0.17 -0.17	24.33 0.17 -0.12	24.24 0.14 -0.12	24.28 0.17 -0.15	24.22 0.19 -0.14	24.42 0.29 -0.17	27.80 0.36 -0.06	29.70 0.35 0.00	30.67 0.45 0.00	30.67 0.36 0.00	31.47 0.43 0.00	32.82 0.42 0.00	32.82 0.36 0.00	34.46 0.51 0.00	38.93 0.65 -0.20	43.14 0.80 -0.03	42.55 0.83 -0.06	43.71 0.86 0.00	37.00 0.94 0.00	32.35 0.67 0.00	30.88 0.57 0.00	30.66 0.45 0.00
CORNELL_____ 23752	28.08 0.71 -1.19	27.04 0.63 -1.02	26.23 0.59 -0.86	25.21 0.55 -0.62	25.06 0.45 -0.64	25.17 0.43 -0.77	25.00 0.38 -0.72	25.32 0.48 -0.88	28.31 0.63 -0.29	30.08 0.73 0.00	31.03 0.82 0.00	31.15 0.85 0.00	31.91 0.87 0.00	33.34 0.94 0.00	33.69 0.94 -0.29	35.51 0.95 -0.61	40.30 1.11 -1.11	43.70 1.23 -0.16	43.22 1.25 -0.32	44.27 1.41 -0.01	37.40 1.34 0.00	32.85 1.17 0.00	31.46 1.15 0.00	31.36 1.15 0.00

COXSACKIE___GT 23611	34.03 2.12 -5.73	32.26 1.98 -4.90	30.87 1.96 -4.15	28.89 1.88 -2.97	28.87 1.82 -3.09	29.47 1.82 -3.68	29.15 1.79 -3.47	30.00 1.82 -4.21	30.97 2.19 -1.39	31.72 2.38 0.00	32.63 2.42 0.00	32.82 2.51 0.00	33.71 2.67 0.00	35.18 2.79 0.00	36.90 2.92 -1.52	40.23 3.12 -3.16	47.07 3.62 -5.36	47.11 4.02 -0.79	47.09 3.91 -1.53	46.88 3.99 -0.04	39.17 3.10 0.00	34.31 2.63 0.00	32.61 2.30 0.00	32.41 2.20 0.00
CPV_VALLEY___CC1 323721	32.56 1.83 -4.55	30.94 1.67 -3.89	29.72 1.66 -3.29	28.03 1.64 -2.36	28.02 1.61 -2.45	28.47 1.58 -2.92	28.20 1.55 -2.75	29.03 1.73 -3.34	30.63 2.14 -1.11	31.64 2.29 0.00	32.54 2.33 0.00	32.70 2.39 0.00	33.52 2.48 0.00	35.02 2.62 0.00	37.11 2.73 -1.92	40.82 2.88 -3.99	45.81 3.24 -4.48	46.44 3.51 -0.63	46.24 3.37 -1.21	46.19 3.30 -0.04	38.77 2.71 0.00	34.15 2.47 0.00	32.52 2.21 0.00	32.38 2.18 0.00
CPV_VALLEY___CC2 323722	32.56 1.83 -4.55	30.94 1.67 -3.89	29.72 1.66 -3.29	28.03 1.64 -2.36	28.02 1.61 -2.45	28.47 1.58 -2.92	28.20 1.55 -2.75	29.03 1.73 -3.34	30.63 2.14 -1.11	31.64 2.29 0.00	32.54 2.33 0.00	32.70 2.39 0.00	33.52 2.48 0.00	35.02 2.62 0.00	37.11 2.73 -1.92	40.82 2.88 -3.99	45.81 3.24 -4.48	46.44 3.51 -0.63	46.24 3.37 -1.21	46.19 3.30 -0.04	38.77 2.71 0.00	34.15 2.47 0.00	32.52 2.21 0.00	32.38 2.18 0.00
CRESCENT___HYD 24018	35.07 1.65 -7.24	33.22 1.65 -6.19	31.62 1.61 -5.24	29.33 1.54 -3.75	29.35 1.49 -3.90	30.13 1.51 -4.65	29.73 1.46 -4.38	30.67 1.39 -5.31	30.82 1.67 -1.76	31.17 1.82 0.00	32.03 1.81 0.00	32.22 1.91 0.00	32.99 1.96 0.00	34.44 2.04 0.00	34.24 2.14 0.36	35.48 2.27 0.74	46.67 2.55 -6.03	46.22 2.92 -1.00	46.49 2.91 -1.93	45.82 2.92 -0.06	38.45 2.38 0.00	33.74 2.06 0.00	32.25 1.94 0.00	32.02 1.81 0.00
CRICKET___VALLEY_CC1 323756	33.99 2.33 -5.48	32.27 2.21 -4.69	30.91 2.18 -3.97	29.02 2.14 -2.84	29.03 2.11 -2.95	29.57 2.08 -3.52	29.26 2.06 -3.31	30.17 2.18 -4.02	31.35 2.63 -1.33	32.14 2.79 0.00	32.94 2.72 0.00	33.06 2.76 0.00	33.86 2.82 0.00	35.31 2.92 0.00	37.80 3.05 -2.30	41.90 3.19 -4.76	47.03 3.54 -5.39	46.95 3.89 -0.75	46.86 3.75 -1.46	46.58 3.69 -0.04	39.06 2.99 0.00	34.37 2.69 0.00	32.76 2.45 0.00	32.63 2.42 0.00
CRICKET___VALLEY_CC2 323757	33.99 2.33 -5.48	32.27 2.21 -4.69	30.91 2.18 -3.97	29.02 2.14 -2.84	29.03 2.11 -2.95	29.57 2.08 -3.52	29.26 2.06 -3.31	30.17 2.18 -4.02	31.35 2.63 -1.33	32.14 2.79 0.00	32.94 2.72 0.00	33.06 2.76 0.00	33.86 2.82 0.00	35.31 2.92 0.00	37.80 3.05 -2.30	41.90 3.19 -4.76	47.03 3.54 -5.39	46.95 3.89 -0.75	46.86 3.75 -1.46	46.58 3.69 -0.04	39.06 2.99 0.00	34.37 2.69 0.00	32.76 2.45 0.00	32.63 2.42 0.00
CRICKET___VALLEY_CC3 323758	33.99 2.33 -5.48	32.27 2.21 -4.69	30.91 2.18 -3.97	29.02 2.14 -2.84	29.03 2.11 -2.95	29.57 2.08 -3.52	29.26 2.06 -3.31	30.17 2.18 -4.02	31.35 2.63 -1.33	32.14 2.79 0.00	32.94 2.72 0.00	33.06 2.76 0.00	33.86 2.82 0.00	35.31 2.92 0.00	37.80 3.05 -2.30	41.90 3.19 -4.76	47.03 3.54 -5.39	46.95 3.89 -0.75	46.86 3.75 -1.46	46.58 3.69 -0.04	39.06 2.99 0.00	34.37 2.69 0.00	32.76 2.45 0.00	32.63 2.42 0.00
CRUCIBLE_METL_DRP 24180	26.85 0.13 -0.53	25.94 0.10 -0.46	25.20 0.05 -0.39	24.34 0.02 -0.28	24.23 -0.02 -0.29	24.29 -0.02 -0.34	24.12 -0.10 -0.32	24.31 -0.05 -0.39	27.54 0.03 -0.13	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.69 0.10 -0.13	34.29 0.07 -0.27	38.70 0.11 -0.50	42.50 0.13 -0.07	41.92 0.13 -0.14	43.07 0.22 0.00	36.39 0.32 0.00	31.93 0.25 0.00	30.61 0.30 0.00	30.51 0.30 0.00
DAHOWA___HYDRO 323763	35.60 2.04 -7.38	33.74 2.05 -6.31	32.09 1.98 -5.34	29.76 1.90 -3.82	29.79 1.85 -3.97	30.60 1.89 -4.74	30.20 1.84 -4.46	31.18 1.80 -5.42	31.29 2.11 -1.80	31.70 2.35 0.00	32.54 2.33 0.00	32.82 2.51 0.00	33.61 2.57 0.00	35.12 2.72 0.00	34.90 2.79 0.35	36.20 2.99 0.73	47.70 3.47 -6.15	47.29 3.98 -1.02	47.66 4.04 -1.96	47.02 4.11 -0.06	39.46 3.39 0.00	34.53 2.85 0.00	32.92 2.61 0.00	32.65 2.45 0.00
DANC___LFGE 323619	26.51 0.03 -0.30	25.66 0.03 -0.26	24.98 0.00 -0.22	24.20 0.00 -0.16	24.08 -0.05 -0.16	24.13 -0.02 -0.19	24.05 -0.02 -0.18	24.23 0.05 -0.22	27.57 0.11 -0.07	29.47 0.12 0.00	30.40 0.18 0.00	30.40 0.09 0.00	31.13 0.09 0.00	32.49 0.10 0.00	32.57 0.03 -0.08	34.21 0.10 -0.16	38.56 0.19 -0.28	42.60 0.26 -0.04	41.98 0.25 -0.08	43.20 0.34 0.00	36.54 0.47 0.00	32.00 0.32 0.00	30.61 0.30 0.00	30.45 0.24 0.00
DANSKAMMER___1 23586	33.98 2.54 -5.26	32.24 2.36 -4.50	30.90 2.33 -3.81	29.05 2.29 -2.73	29.03 2.23 -2.83	29.58 2.23 -3.38	29.25 2.17 -3.18	30.20 2.37 -3.86	31.54 2.87 -1.28	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.37 3.70 -2.21	42.44 3.90 -4.59	47.73 4.45 -5.19	47.93 4.90 -0.72	47.80 4.75 -1.40	47.65 4.76 -0.04	39.89 3.82 0.00	35.07 3.39 0.00	33.31 3.00 0.00	33.17 2.96 0.00
DANSKAMMER___2 23589	33.98 2.54 -5.26	32.24 2.36 -4.50	30.90 2.33 -3.81	29.05 2.29 -2.73	29.03 2.23 -2.83	29.58 2.23 -3.38	29.25 2.17 -3.18	30.20 2.37 -3.86	31.54 2.87 -1.28	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.37 3.70 -2.21	42.44 3.90 -4.59	47.73 4.45 -5.19	47.93 4.90 -0.72	47.80 4.75 -1.40	47.65 4.76 -0.04	39.89 3.82 0.00	35.07 3.39 0.00	33.31 3.00 0.00	33.17 2.96 0.00
DANSKAMMER___3 23590	33.98 2.54 -5.26	32.24 2.36 -4.50	30.90 2.33 -3.81	29.05 2.29 -2.73	29.03 2.23 -2.83	29.58 2.23 -3.38	29.25 2.17 -3.18	30.20 2.37 -3.86	31.54 2.87 -1.28	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.37 3.70 -2.21	42.44 3.90 -4.59	47.73 4.45 -5.19	47.93 4.90 -0.72	47.80 4.75 -1.40	47.65 4.76 -0.04	39.89 3.82 0.00	35.07 3.39 0.00	33.31 3.00 0.00	33.17 2.96 0.00
DANSKAMMER___4 23591	33.98 2.54 -5.26	32.24 2.36 -4.50	30.90 2.33 -3.81	29.05 2.29 -2.73	29.03 2.23 -2.83	29.58 2.23 -3.38	29.25 2.17 -3.18	30.20 2.37 -3.86	31.54 2.87 -1.28	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.37 3.70 -2.21	42.44 3.90 -4.59	47.73 4.45 -5.19	47.93 4.90 -0.72	47.80 4.75 -1.40	47.65 4.76 -0.04	39.89 3.82 0.00	35.07 3.39 0.00	33.31 3.00 0.00	33.17 2.96 0.00
DANSKAMMER___DIESEL 23592	33.98 2.54 -5.26	32.24 2.36 -4.50	30.90 2.33 -3.81	29.05 2.29 -2.73	29.03 2.23 -2.83	29.58 2.23 -3.38	29.25 2.17 -3.18	30.20 2.37 -3.86	31.54 2.87 -1.28	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.37 3.70 -2.21	42.44 3.90 -4.59	47.73 4.45 -5.19	47.93 4.90 -0.72	47.80 4.75 -1.40	47.65 4.76 -0.04	39.89 3.82 0.00	35.07 3.39 0.00	33.31 3.00 0.00	33.17 2.96 0.00

DASHVILLE___HYD 23610	33.63 2.12 -5.33	31.90 1.95 -4.56	30.56 1.93 -3.86	28.70 1.90 -2.76	28.68 1.85 -2.87	29.21 1.82 -3.43	28.89 1.77 -3.23	29.82 1.94 -3.92	31.06 2.38 -1.30	31.90 2.55 0.00	32.78 2.57 0.00	32.94 2.64 0.00	33.80 2.76 0.00	35.31 2.92 0.00	37.55 3.05 -2.05	41.42 3.23 -4.24	46.94 3.66 -5.19	47.06 4.02 -0.73	46.95 3.87 -1.42	46.71 3.81 -0.04	39.10 3.03 0.00	34.41 2.73 0.00	32.73 2.43 0.00	32.63 2.42 0.00
DELAWARE___LFGE 323621	29.79 1.33 -2.28	28.57 1.24 -1.95	27.63 1.21 -1.65	26.40 1.18 -1.18	26.32 1.13 -1.23	26.56 1.13 -1.46	26.35 1.08 -1.38	26.83 1.20 -1.67	29.39 1.45 -0.55	30.93 1.58 0.00	31.85 1.63 0.00	31.97 1.67 0.00	32.77 1.74 0.00	34.21 1.81 0.00	34.91 1.88 -0.57	37.14 2.00 -1.19	42.45 2.25 -2.12	45.11 2.50 -0.31	44.72 2.46 -0.61	45.31 2.44 -0.02	38.16 2.09 0.00	33.58 1.90 0.00	32.04 1.73 0.00	31.93 1.72 0.00
DOGLEVILLE___HYD 23807	26.61 0.55 0.12	25.81 0.53 0.11	25.22 0.54 0.09	24.53 0.55 0.06	24.43 0.53 0.07	24.44 0.55 0.08	24.37 0.55 0.07	24.45 0.57 0.09	28.10 0.74 0.03	30.11 0.76 0.00	30.97 0.76 0.00	30.97 0.67 0.00	31.66 0.62 0.00	32.95 0.55 0.00	32.88 0.42 0.00	34.39 0.44 0.00	38.40 0.42 0.10	42.67 0.38 0.02	42.16 0.54 0.03	43.45 0.60 0.00	36.68 0.61 0.00	32.25 0.57 0.00	30.88 0.57 0.00	30.78 0.57 0.00
DUNKIRK___1 23563	27.03 -0.16 -1.00	26.11 -0.13 -0.86	25.47 -0.02 -0.72	24.44 -0.12 -0.52	24.03 -0.48 -0.54	24.13 -0.48 -0.64	23.64 -0.86 -0.61	23.89 -0.81 -0.73	26.70 -0.93 -0.24	28.56 -0.79 0.00	29.46 -0.75 0.00	29.82 -0.49 0.00	30.51 -0.53 0.00	31.98 -0.42 0.00	32.38 -0.32 -0.25	33.98 -0.48 -0.51	38.45 -0.57 -0.93	41.85 -0.59 -0.14	41.46 -0.46 -0.27	42.75 -0.38 -0.03	36.68 0.61 0.00	32.70 1.01 0.00	31.73 1.42 0.00	32.05 1.84 0.00
DUNKIRK___2 23564	27.03 -0.16 -1.00	26.11 -0.13 -0.86	25.47 -0.02 -0.72	24.44 -0.12 -0.52	24.03 -0.48 -0.54	24.13 -0.48 -0.64	23.64 -0.86 -0.61	23.89 -0.81 -0.73	26.70 -0.93 -0.24	28.56 -0.79 0.00	29.46 -0.75 0.00	29.82 -0.49 0.00	30.51 -0.53 0.00	31.98 -0.42 0.00	32.38 -0.32 -0.25	33.98 -0.48 -0.51	38.45 -0.57 -0.93	41.85 -0.59 -0.14	41.46 -0.46 -0.27	42.75 -0.38 -0.03	36.68 0.61 0.00	32.70 1.01 0.00	31.73 1.42 0.00	32.05 1.84 0.00
DUNKIRK___3 23565	26.94 -0.24 -1.00	26.03 -0.20 -0.85	25.39 -0.10 -0.72	24.36 -0.19 -0.52	23.95 -0.55 -0.54	24.03 -0.58 -0.64	23.52 -0.98 -0.60	23.76 -0.94 -0.73	26.56 -1.07 -0.24	28.38 -0.97 0.00	29.31 -0.91 0.00	29.64 -0.67 0.00	30.35 -0.68 0.00	31.82 -0.58 0.00	32.25 -0.45 -0.24	33.81 -0.65 -0.51	38.29 -0.72 -0.93	41.64 -0.81 -0.14	41.21 -0.71 -0.27	42.49 -0.39 -0.03	36.43 0.36 0.00	32.44 0.76 0.00	31.46 1.15 0.00	31.81 1.60 0.00
DUNKIRK___4 23566	26.94 -0.24 -1.00	26.03 -0.20 -0.85	25.39 -0.10 -0.72	24.36 -0.19 -0.52	23.95 -0.55 -0.54	24.03 -0.58 -0.64	23.52 -0.98 -0.60	23.76 -0.94 -0.73	26.56 -1.07 -0.24	28.38 -0.97 0.00	29.31 -0.91 0.00	29.64 -0.67 0.00	30.35 -0.68 0.00	31.82 -0.58 0.00	32.25 -0.45 -0.24	33.81 -0.65 -0.51	38.29 -0.72 -0.93	41.64 -0.81 -0.14	41.21 -0.71 -0.27	42.49 -0.39 -0.03	36.43 0.36 0.00	32.44 0.76 0.00	31.46 1.15 0.00	31.81 1.60 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.99 2.59 -5.21	32.22 2.39 -4.46	30.92 2.38 -3.77	29.07 2.33 -2.70	29.08 2.30 -2.81	29.60 2.28 -3.35	29.29 2.25 -3.15	30.29 2.49 -3.83	31.67 3.01 -1.27	32.58 3.23 0.00	33.51 3.29 0.00	33.67 3.36 0.00	34.57 3.54 0.00	36.12 3.72 0.00	38.67 3.89 -2.32	42.83 4.07 -4.81	47.80 4.53 -5.18	47.93 4.90 -0.72	47.79 4.75 -1.39	47.56 4.67 -0.04	39.82 3.75 0.00	35.17 3.49 0.00	33.46 3.15 0.00	33.35 3.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.53 2.25 -5.09	31.82 2.08 -4.36	30.51 2.05 -3.69	28.70 2.02 -2.64	28.68 1.97 -2.74	29.21 1.97 -3.27	28.91 1.93 -3.08	29.84 2.13 -3.74	31.23 2.60 -1.24	32.14 2.79 0.00	33.06 2.84 0.00	33.22 2.91 0.00	34.08 3.04 0.00	35.61 3.21 0.00	37.97 3.34 -2.16	41.96 3.53 -4.49	47.11 4.00 -5.03	47.36 4.36 -0.70	47.21 4.21 -1.36	47.09 4.20 -0.04	39.42 3.35 0.00	34.72 3.04 0.00	33.01 2.70 0.00	32.87 2.66 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.13 2.72 -5.22	32.30 2.46 -4.46	31.02 2.48 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.61 2.30 -3.34	29.31 2.27 -3.15	30.38 2.59 -3.82	31.82 3.18 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.84 3.54 0.01	34.75 3.72 0.01	36.32 3.92 -0.01	38.81 4.02 -2.32	42.95 4.21 -4.80	47.98 4.72 -5.17	48.00 4.99 -0.71	47.95 4.91 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.28 3.61 0.01	33.58 3.27 0.01	33.66 3.44 -0.01
EAST HAMPTON___GT 23717	47.08 3.35 -17.54	45.64 3.07 -17.19	40.78 2.97 -13.04	38.64 2.88 -11.71	37.18 2.85 -10.37	43.51 2.87 -16.67	36.38 2.84 -9.64	46.27 3.31 -18.99	50.70 4.22 -19.09	53.89 4.64 -19.90	62.00 5.20 -26.58	63.68 5.39 -27.98	73.43 5.58 -36.81	107.25 6.09 -68.77	107.39 6.46 -68.47	109.36 6.86 -68.55	111.61 7.73 -65.79	111.87 8.38 -61.19	109.69 8.04 -59.99	97.67 8.05 -46.77	74.21 6.42 -31.72	64.61 5.64 -27.29	63.69 4.82 -28.57	50.35 4.53 -15.61
EAST RIVER___6 23660	34.22 2.83 -5.21	32.43 2.59 -4.46	31.09 2.55 -3.77	29.27 2.52 -2.70	29.27 2.49 -2.81	29.79 2.47 -3.35	29.51 2.46 -3.15	30.57 2.78 -3.83	31.99 3.34 -1.27	32.96 3.61 0.00	33.90 3.69 0.00	34.09 3.79 0.00	34.98 3.94 0.00	36.59 4.18 -0.02	39.14 4.35 -2.33	43.30 4.55 -4.81	48.33 5.07 -5.18	48.48 5.46 -0.72	48.29 5.25 -1.39	48.07 5.18 -0.04	40.21 4.15 0.00	35.58 3.90 0.00	33.85 3.54 0.00	33.77 3.56 0.00
EAST RIVER___7 23524	34.22 2.83 -5.21	32.43 2.59 -4.46	31.09 2.55 -3.77	29.27 2.52 -2.70	29.27 2.49 -2.81	29.79 2.47 -3.35	29.51 2.46 -3.15	30.57 2.78 -3.83	31.99 3.34 -1.27	32.96 3.61 0.00	33.90 3.69 0.00	34.09 3.79 0.00	34.98 3.94 0.00	36.59 4.18 -0.02	39.14 4.35 -2.33	43.30 4.55 -4.81	48.33 5.07 -5.18	48.48 5.46 -0.72	48.29 5.25 -1.39	48.07 5.18 -0.04	40.21 4.15 0.00	35.58 3.90 0.00	33.85 3.54 0.00	33.77 3.56 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.90 2.51 -5.20	32.16 2.33 -4.45	30.84 2.30 -3.77	29.00 2.26 -2.70	29.00 2.23 -2.80	29.51 2.20 -3.34	29.21 2.17 -3.15	30.21 2.42 -3.82	31.58 2.93 -1.27	32.49 3.14 0.00	33.39 3.17 0.00	33.58 3.27 0.00	34.45 3.41 0.00	35.99 3.60 0.00	38.53 3.76 -2.31	42.67 3.94 -4.79	47.63 4.38 -5.16	47.80 4.78 -0.72	47.66 4.62 -1.38	47.39 4.50 -0.04	39.71 3.64 0.00	35.04 3.36 0.00	33.34 3.03 0.00	33.23 3.02 0.00
EAST_HAMPTON___DIESEL 23722	47.08 3.35 -17.54	45.64 3.07 -17.19	40.78 2.97 -13.04	38.64 2.88 -11.71	37.18 2.85 -10.37	43.51 2.87 -16.67	36.38 2.84 -9.64	46.27 3.31 -18.99	50.70 4.22 -19.09	53.89 4.64 -19.90	62.00 5.20 -26.58	63.68 5.39 -27.98	73.43 5.58 -36.81	107.25 6.09 -68.77	107.39 6.46 -68.47	109.36 6.86 -68.55	111.61 7.73 -65.79	111.92 8.42 -61.19	109.69 8.04 -59.99	97.67 8.05 -46.77	74.21 6.42 -31.72	64.64 5.67 -27.29	63.69 4.82 -28.57	50.35 4.53 -15.61

EAST_RIVER___1 323558	34.12 2.72 -5.21	32.35 2.51 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.19 2.42 -2.81	29.74 2.42 -3.35	29.44 2.39 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.84 3.49 0.00	33.78 3.56 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.43 4.02 -0.02	38.98 4.19 -2.33	43.13 4.38 -4.81	48.14 4.88 -5.18	48.31 5.29 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.07 4.00 0.00	35.45 3.77 0.00	33.73 3.42 0.00	33.65 3.44 0.00
EAST_RIVER___2 323559	34.22 2.83 -5.21	32.43 2.59 -4.46	31.09 2.55 -3.77	29.27 2.52 -2.70	29.27 2.49 -2.81	29.79 2.47 -3.35	29.51 2.46 -3.15	30.57 2.78 -3.83	31.99 3.34 -1.27	32.96 3.61 0.00	33.90 3.69 0.00	34.09 3.79 0.00	34.98 3.94 0.00	36.59 4.18 -0.02	39.14 4.35 -2.33	43.30 4.55 -4.81	48.33 5.07 -5.18	48.48 5.46 -0.72	48.29 5.25 -1.39	48.07 5.18 -0.04	40.21 4.15 0.00	35.58 3.90 0.00	33.85 3.54 0.00	33.77 3.56 0.00
EAST___DELAWARE_HYD 23607	33.32 2.44 -4.71	31.61 2.21 -4.02	30.35 2.18 -3.41	28.62 2.14 -2.44	28.59 2.08 -2.53	29.07 2.08 -3.02	28.80 2.06 -2.85	29.70 2.28 -3.46	31.30 2.76 -1.15	32.34 2.99 0.00	33.30 3.08 0.00	33.46 3.15 0.00	34.36 3.32 0.00	35.90 3.50 0.00	37.96 3.63 -1.87	41.69 3.87 -3.87	47.11 4.42 -4.60	47.81 4.86 -0.65	47.61 4.71 -1.25	47.60 4.71 -0.04	39.85 3.79 0.00	34.98 3.29 0.00	33.22 2.91 0.00	33.05 2.84 0.00
ELEC_TRO_TEK 24086	46.45 2.72 -17.54	45.06 2.49 -17.19	40.26 2.45 -13.04	38.16 2.40 -11.71	36.70 2.37 -10.37	43.03 2.40 -16.67	35.95 2.41 -9.64	45.74 2.78 -18.99	49.85 3.37 -19.09	52.86 3.61 -19.90	60.54 3.75 -26.58	62.10 3.82 -27.98	71.76 3.91 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.01 4.52 -68.55	108.99 5.11 -65.79	109.01 5.54 -61.16	107.02 5.38 -59.99	94.89 5.27 -46.77	72.08 4.29 -31.72	62.97 3.99 -27.29	62.45 3.57 -28.57	49.35 3.53 -15.61
ELLENBURG_WT_PWR 323604	25.16 -1.02 0.00	24.47 -0.91 0.00	23.88 -0.89 0.00	23.20 -0.84 0.00	23.25 -0.72 0.00	23.27 -0.70 0.00	23.30 -0.60 0.00	23.30 -0.67 0.00	26.43 -0.96 0.00	28.14 -1.20 0.00	29.07 -1.15 0.00	29.09 -1.21 0.00	29.73 -1.30 0.00	30.94 -1.46 0.00	30.93 -1.53 0.00	32.28 -1.66 0.00	36.26 -1.83 0.00	40.40 -1.90 0.00	39.74 -1.92 0.00	41.22 -1.63 0.00	34.52 -1.55 0.00	30.16 -1.52 0.00	28.82 -1.48 0.00	28.76 -1.45 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.56 -0.58 -0.96	25.72 -0.48 -0.82	25.09 -0.37 -0.69	24.06 -0.48 -0.50	23.62 -0.86 -0.52	23.67 -0.91 -0.62	23.09 -1.39 -0.58	23.28 -1.39 -0.70	26.03 -1.59 -0.23	27.82 -1.53 0.00	28.74 -1.48 0.00	29.03 -1.27 0.00	29.73 -1.30 0.00	31.23 -1.16 0.00	31.65 -1.04 -0.24	33.21 -1.22 -0.49	37.53 -1.45 -0.89	40.83 -1.61 -0.13	40.33 -1.58 -0.26	41.68 -1.20 -0.03	35.64 -0.43 0.00	31.75 0.06 0.00	30.88 0.57 0.00	31.33 1.12 0.00
EMPIRE_CC_1 323656	34.14 1.33 -6.62	32.36 1.32 -5.66	30.85 1.29 -4.79	28.70 1.23 -3.43	28.73 1.20 -3.57	29.40 1.17 -4.26	29.02 1.12 -4.00	29.83 1.01 -4.86	30.23 1.23 -1.61	30.70 1.35 0.00	31.52 1.30 0.00	31.70 1.39 0.00	32.47 1.43 0.00	33.86 1.46 0.00	33.46 1.56 0.56	34.42 1.63 1.16	45.32 1.79 -5.44	45.20 1.99 -0.91	45.41 2.00 -1.76	44.83 1.93 -0.05	37.62 1.55 0.00	33.04 1.36 0.00	31.70 1.39 0.00	31.54 1.33 0.00
EMPIRE_CC_2 323658	34.14 1.33 -6.62	32.36 1.32 -5.66	30.85 1.29 -4.79	28.70 1.23 -3.43	28.73 1.20 -3.57	29.40 1.17 -4.26	29.02 1.12 -4.00	29.83 1.01 -4.86	30.23 1.23 -1.61	30.70 1.35 0.00	31.52 1.30 0.00	31.70 1.39 0.00	32.47 1.43 0.00	33.86 1.46 0.00	33.46 1.56 0.56	34.42 1.63 1.16	45.32 1.79 -5.44	45.20 1.99 -0.91	45.41 2.00 -1.76	44.83 1.93 -0.05	37.62 1.55 0.00	33.04 1.36 0.00	31.70 1.39 0.00	31.54 1.33 0.00
ERIE_WT_PWR 323693	26.79 -0.37 -0.97	25.93 -0.28 -0.83	25.30 -0.17 -0.70	24.26 -0.29 -0.50	23.82 -0.67 -0.52	23.87 -0.72 -0.63	23.31 -1.17 -0.59	23.51 -1.17 -0.71	26.31 -1.31 -0.24	28.12 -1.23 0.00	29.04 -1.18 0.00	29.37 -0.94 0.00	30.07 -0.96 0.00	31.59 -0.81 0.00	32.01 -0.68 -0.24	33.56 -0.88 -0.50	37.97 -1.03 -0.90	41.25 -1.18 -0.13	40.79 -1.12 -0.26	42.16 -0.73 -0.03	36.03 -0.04 0.00	32.06 0.38 0.00	31.19 0.88 0.00	31.57 1.36 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.05 0.68 -1.19	27.00 0.61 -1.02	26.20 0.57 -0.86	25.18 0.53 -0.62	25.04 0.43 -0.64	25.16 0.43 -0.76	24.97 0.36 -0.72	25.29 0.45 -0.87	28.28 0.60 -0.29	30.05 0.70 0.00	31.00 0.78 0.00	31.09 0.79 0.00	31.88 0.84 0.00	33.30 0.91 0.00	33.63 0.88 -0.29	35.47 0.92 -0.61	40.26 1.06 -1.10	43.65 1.18 -0.16	43.13 1.16 -0.32	44.19 1.33 -0.01	37.36 1.30 0.00	32.82 1.14 0.00	31.43 1.12 0.00	31.33 1.12 0.00
E_CANADA_CAP_HY 24051	37.19 2.36 -8.65	35.12 2.33 -7.40	33.24 2.20 -6.27	30.67 2.14 -4.49	30.71 2.08 -4.66	31.71 2.18 -5.56	31.28 2.15 -5.24	32.57 2.25 -6.36	32.12 2.63 -2.11	32.28 2.93 0.00	33.27 3.05 0.00	33.49 3.18 0.00	34.30 3.26 0.00	35.80 3.40 0.00	35.67 3.34 0.13	37.30 3.63 0.28	49.55 4.15 -7.31	48.36 4.86 -1.19	49.12 5.16 -2.30	48.10 5.18 -0.07	40.50 4.44 0.00	35.42 3.74 0.00	33.61 3.30 0.00	33.32 3.11 0.00
E_CANADA_MHWK_HY 24050	26.61 0.55 0.12	25.81 0.53 0.11	25.22 0.54 0.09	24.53 0.55 0.06	24.43 0.53 0.07	24.44 0.55 0.08	24.37 0.55 0.07	24.45 0.57 0.09	28.10 0.74 0.03	30.11 0.76 0.00	30.97 0.76 0.00	30.97 0.67 0.00	31.66 0.62 0.00	32.95 0.55 0.00	32.88 0.42 0.00	34.39 0.44 0.00	38.40 0.42 0.10	42.67 0.38 0.02	42.16 0.54 0.03	43.45 0.60 0.00	36.68 0.61 0.00	32.25 0.57 0.00	30.88 0.57 0.00	30.78 0.57 0.00
E_FISHKILL___LBMP 23776	33.83 2.33 -5.32	32.11 2.18 -4.55	30.77 2.15 -3.85	28.91 2.12 -2.76	28.89 2.06 -2.87	29.45 2.06 -3.42	29.12 2.01 -3.22	30.08 2.20 -3.91	31.37 2.69 -1.29	32.22 2.88 0.00	33.09 2.87 0.00	33.24 2.94 0.00	34.11 3.07 0.00	35.61 3.21 0.00	38.22 3.38 -2.39	42.43 3.53 -4.95	47.30 3.92 -5.29	47.31 4.27 -0.73	47.19 4.12 -1.42	46.97 4.07 -0.04	39.35 3.28 0.00	34.69 3.01 0.00	33.04 2.73 0.00	32.93 2.72 0.00
FALCON___SEABRD_CC1 323796	25.34 -0.84 0.00	24.67 -0.71 0.00	24.07 -0.69 0.00	23.39 -0.65 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.41 -0.94 0.00	29.37 -0.85 0.00	29.37 -0.94 0.00	30.01 -1.02 0.00	31.23 -1.16 0.00	31.19 -1.27 0.00	32.55 -1.39 0.00	36.56 -1.52 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.61 -1.24 0.00	34.80 -1.26 0.00	30.41 -1.27 0.00	29.04 -1.27 0.00	29.00 -1.21 0.00
FALCON___SEABRD_CC2 323797	25.34 -0.84 0.00	24.67 -0.71 0.00	24.07 -0.69 0.00	23.39 -0.65 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.41 -0.94 0.00	29.37 -0.85 0.00	29.37 -0.94 0.00	30.01 -1.02 0.00	31.23 -1.16 0.00	31.19 -1.27 0.00	32.55 -1.39 0.00	36.56 -1.52 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.61 -1.24 0.00	34.80 -1.26 0.00	30.41 -1.27 0.00	29.04 -1.27 0.00	29.00 -1.21 0.00

FAR ROCKAWAY___4 23548	46.74 3.01 -17.54	45.34 2.77 -17.19	40.51 2.70 -13.04	38.42 2.67 -11.71	36.97 2.64 -10.37	43.29 2.66 -16.67	36.21 2.68 -9.64	46.00 3.04 -18.99	50.15 3.67 -19.09	53.21 3.96 -19.90	60.97 4.17 -26.58	62.59 4.30 -27.98	72.29 4.44 -36.81	105.21 4.05 -68.77	105.15 4.22 -68.47	106.91 4.41 -68.55	108.91 5.03 -65.79	108.98 5.46 -61.22	106.90 5.25 -59.99	94.76 5.14 -46.77	71.90 4.11 -31.72	63.44 4.47 -27.29	62.97 4.09 -28.57	49.74 3.93 -15.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.17 2.77 -5.21	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.22 2.45 -2.81	29.76 2.45 -3.35	29.46 2.41 -3.15	30.53 2.73 -3.83	31.94 3.28 -1.27	32.90 3.55 0.00	33.84 3.62 0.00	34.03 3.73 0.00	34.92 3.88 0.00	36.50 4.08 -0.02	39.04 4.25 -2.33	43.20 4.45 -4.81	48.21 4.95 -5.18	48.35 5.33 -0.72	48.20 5.16 -1.39	47.95 5.05 -0.04	40.14 4.07 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.68 3.47 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.14 2.75 -5.21	32.38 2.54 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.74 2.42 -3.35	29.44 2.39 -3.15	30.50 2.71 -3.83	31.91 3.26 -1.27	32.87 3.52 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.89 3.85 0.00	36.46 4.05 -0.02	39.01 4.22 -2.33	43.16 4.41 -4.81	48.18 4.92 -5.18	48.31 5.29 -0.72	48.16 5.12 -1.39	47.90 5.01 -0.04	40.11 4.04 0.00	35.45 3.77 0.00	33.76 3.45 0.00	33.65 3.44 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.12 2.72 -5.21	32.35 2.51 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.19 2.42 -2.81	29.71 2.40 -3.35	29.44 2.39 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.84 3.49 0.00	33.78 3.56 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.43 4.02 -0.02	38.98 4.19 -2.33	43.13 4.38 -4.81	48.14 4.88 -5.18	48.27 5.24 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.07 4.00 0.00	35.42 3.74 0.00	33.73 3.42 0.00	33.62 3.41 0.00
FARRAGUT___LBMP 323566	34.12 2.72 -5.21	32.35 2.51 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.19 2.42 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.40 3.98 -0.02	38.95 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.62 3.41 0.00
FENNER___WINDPWR 24204	27.45 0.68 -0.59	26.52 0.63 -0.50	25.81 0.62 -0.42	24.92 0.58 -0.30	24.81 0.53 -0.32	24.87 0.50 -0.38	24.75 0.57 -0.36	24.97 0.57 -0.43	28.27 0.74 -0.14	30.17 0.82 0.00	31.12 0.91 0.00	31.21 0.91 0.00	32.00 0.96 0.00	33.40 1.01 0.00	33.58 0.97 -0.15	35.27 1.02 -0.31	39.78 1.14 -0.55	43.61 1.23 -0.08	43.02 1.21 -0.16	44.14 1.28 0.00	37.30 1.23 0.00	32.73 1.04 0.00	31.28 0.97 0.00	31.15 0.94 0.00
FIBERTEK___ENERGY 23856	26.85 0.13 -0.53	25.94 0.10 -0.46	25.20 0.05 -0.39	24.34 0.02 -0.28	24.23 -0.02 -0.29	24.29 -0.02 -0.34	24.12 -0.10 -0.32	24.31 -0.05 -0.39	27.54 0.03 -0.13	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.69 0.10 -0.13	34.29 0.07 -0.27	38.70 0.11 -0.50	42.50 0.13 -0.07	41.92 0.13 -0.14	43.07 0.22 0.00	36.39 0.32 0.00	31.93 0.25 0.00	30.61 0.30 0.00	30.51 0.30 0.00
FITZPATRICK___ 23598	25.98 -0.52 -0.32	25.15 -0.51 -0.28	24.51 -0.50 -0.23	23.70 -0.51 -0.17	23.59 -0.55 -0.17	23.62 -0.55 -0.21	23.49 -0.60 -0.20	23.65 -0.55 -0.24	26.86 -0.60 -0.08	28.73 -0.62 0.00	29.61 -0.60 0.00	29.64 -0.67 0.00	30.35 -0.68 0.00	31.72 -0.68 0.00	31.79 -0.75 -0.08	33.29 -0.82 -0.16	37.51 -0.87 -0.30	41.33 -1.02 -0.04	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.79 -0.52 0.00	29.72 -0.48 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.08 2.62 -5.28	32.31 2.41 -4.51	30.97 2.38 -3.82	29.11 2.33 -2.74	29.09 2.28 -2.84	29.64 2.28 -3.39	29.31 2.22 -3.19	30.29 2.45 -3.87	31.60 2.93 -1.28	32.52 3.17 0.00	33.39 3.17 0.00	33.58 3.27 0.00	34.48 3.44 0.00	35.99 3.60 0.00	38.45 3.76 -2.23	42.53 3.97 -4.62	47.82 4.53 -5.20	48.02 4.99 -0.73	47.93 4.87 -1.41	47.78 4.88 -0.04	40.00 3.93 0.00	35.14 3.45 0.00	33.37 3.06 0.00	33.23 3.02 0.00
FORT ORANGE___ 23900	34.54 1.39 -6.97	32.74 1.39 -5.96	31.18 1.36 -5.05	28.93 1.27 -3.61	28.94 1.22 -3.76	29.65 1.20 -4.48	29.28 1.17 -4.22	30.07 0.98 -5.12	30.29 1.20 -1.70	30.64 1.29 0.00	31.49 1.27 0.00	31.70 1.39 0.00	32.44 1.40 0.00	33.86 1.46 0.00	33.49 1.53 0.49	34.56 1.63 1.02	45.68 1.83 -5.76	45.29 2.03 -0.96	45.51 2.00 -1.86	44.88 1.97 -0.05	37.65 1.59 0.00	33.04 1.36 0.00	31.58 1.27 0.00	31.42 1.21 0.00
FORT_DRUM_COGEN 23780	26.62 0.24 -0.20	25.78 0.23 -0.17	25.11 0.20 -0.15	24.36 0.22 -0.11	24.27 0.19 -0.11	24.31 0.22 -0.13	24.28 0.26 -0.12	24.45 0.34 -0.15	27.85 0.41 -0.05	29.76 0.41 0.00	30.73 0.51 0.00	30.76 0.46 0.00	31.53 0.50 0.00	32.88 0.49 0.00	32.88 0.42 0.00	34.52 0.58 0.00	39.02 0.76 -0.17	43.26 0.93 -0.03	42.67 0.96 -0.05	43.84 0.99 0.00	37.08 1.01 0.00	32.41 0.73 0.00	30.95 0.64 0.00	30.72 0.51 0.00
FPL FAR_ROCK_GT1 24212	46.74 3.01 -17.54	45.34 2.77 -17.19	40.51 2.70 -13.04	38.42 2.67 -11.71	36.97 2.64 -10.37	43.29 2.66 -16.67	36.21 2.68 -9.64	46.00 3.04 -18.99	50.15 3.67 -19.09	53.21 3.96 -19.90	60.97 4.17 -26.58	62.59 4.30 -27.98	72.29 4.44 -36.81	105.21 4.05 -68.77	105.15 4.22 -68.47	106.91 4.41 -68.55	108.91 5.03 -65.79	108.98 5.46 -61.22	106.90 5.25 -59.99	94.76 5.14 -46.77	71.90 4.11 -31.72	63.44 4.47 -27.29	62.97 4.09 -28.57	49.74 3.93 -15.61
FPL FAR_ROCK_GT2 23815	46.74 3.01 -17.54	45.34 2.77 -17.19	40.51 2.70 -13.04	38.42 2.67 -11.71	36.97 2.64 -10.37	43.29 2.66 -16.67	36.21 2.68 -9.64	46.00 3.04 -18.99	50.15 3.67 -19.09	53.21 3.96 -19.90	60.97 4.17 -26.58	62.59 4.30 -27.98	72.29 4.44 -36.81	105.21 4.05 -68.77	105.15 4.22 -68.47	106.91 4.41 -68.55	108.91 5.03 -65.79	108.98 5.46 -61.22	106.90 5.25 -59.99	94.76 5.14 -46.77	71.90 4.11 -31.72	63.44 4.47 -27.29	62.97 4.09 -28.57	49.74 3.93 -15.61
FRANKLIN_FALL_HYD 24054	25.16 -1.02 0.00	24.54 -0.84 0.00	23.93 -0.84 0.00	23.25 -0.79 0.00	23.30 -0.67 0.00	23.34 -0.62 0.00	23.39 -0.50 0.00	23.39 -0.58 0.00	26.43 -0.96 0.00	28.23 -1.12 0.00	29.22 -1.00 0.00	29.24 -1.06 0.00	29.89 -1.15 0.00	31.10 -1.30 0.00	31.06 -1.39 0.00	32.45 -1.49 0.00	36.49 -1.60 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.48 -1.37 0.00	34.62 -1.44 0.00	30.19 -1.49 0.00	28.79 -1.51 0.00	28.79 -1.42 0.00
FREEPORT_EQUS_GT1 23764	46.56 2.83 -17.54	45.18 2.61 -17.19	40.36 2.55 -13.04	38.28 2.52 -11.71	36.82 2.49 -10.37	43.15 2.52 -16.67	36.07 2.53 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.01 3.76 -19.90	60.64 3.84 -26.58	62.10 3.82 -27.98	71.76 3.91 -36.81	105.35 4.18 -68.77	105.31 4.38 -68.47	107.08 4.58 -68.55	109.10 5.22 -65.79	108.90 5.67 -60.93	107.10 5.46 -59.99	94.97 5.36 -46.77	72.08 4.29 -31.72	63.03 4.06 -27.29	62.51 3.64 -28.57	49.47 3.65 -15.61

FREEPORT___CT2 23818	46.56 2.83 -17.54	45.18 2.61 -17.19	40.36 2.55 -13.04	38.28 2.52 -11.71	36.82 2.49 -10.37	43.15 2.52 -16.67	36.07 2.53 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.01 3.76 -19.90	60.64 3.84 -26.58	62.10 3.82 -27.98	71.76 3.91 -36.81	105.35 4.18 -68.77	105.31 4.38 -68.47	107.08 4.58 -68.55	109.10 5.22 -65.79	108.90 5.67 -60.93	107.10 5.46 -59.99	94.97 5.36 -46.77	72.08 4.29 -31.72	63.03 4.06 -27.29	62.51 3.64 -28.57	49.47 3.65 -15.61
FULTON COGEN____ 23766	26.34 -0.26 -0.42	25.46 -0.28 -0.36	24.77 -0.30 -0.30	23.94 -0.31 -0.22	23.83 -0.36 -0.22	23.87 -0.36 -0.27	23.74 -0.41 -0.25	23.91 -0.36 -0.31	27.16 -0.33 -0.10	29.03 -0.32 0.00	29.94 -0.27 0.00	30.00 -0.30 0.00	30.70 -0.34 0.00	32.07 -0.32 0.00	32.17 -0.39 -0.10	33.72 -0.44 -0.21	38.02 -0.46 -0.39	41.85 -0.51 -0.06	41.27 -0.50 -0.11	42.43 -0.43 0.00	35.82 -0.25 0.00	31.43 -0.25 0.00	30.16 -0.15 0.00	30.06 -0.15 0.00
FULTON___LFGE 323630	38.19 3.74 -8.26	36.25 3.81 -7.07	34.37 3.62 -5.98	31.79 3.46 -4.28	31.82 3.40 -4.45	32.85 3.57 -5.31	32.38 3.49 -5.00	33.61 3.57 -6.07	33.50 4.11 -2.01	33.98 4.64 0.00	35.05 4.83 0.00	35.37 5.06 0.00	36.22 5.18 0.00	37.81 5.41 0.00	37.73 5.49 0.21	39.44 5.94 0.44	51.85 6.82 -6.95	51.44 8.00 -1.14	52.14 8.29 -2.20	51.36 8.44 -0.06	43.28 7.22 0.00	37.73 6.05 0.00	35.67 5.37 0.00	35.25 5.04 0.00
G.F.CEMENT___DRP 24184	35.74 2.15 -7.41	33.92 2.21 -6.33	32.23 2.10 -5.36	29.90 2.02 -3.84	29.94 1.99 -3.99	30.74 2.01 -4.76	30.36 1.98 -4.48	31.35 1.94 -5.44	31.46 2.27 -1.80	31.87 2.52 0.00	32.76 2.54 0.00	33.06 2.76 0.00	33.86 2.82 0.00	35.38 2.98 0.00	35.15 3.05 0.36	36.46 3.26 0.74	48.07 3.81 -6.17	47.68 4.36 -1.02	48.08 4.46 -1.97	47.45 4.54 -0.06	39.85 3.79 0.00	34.85 3.17 0.00	33.16 2.85 0.00	32.87 2.66 0.00
GARDENVILLE___LBMP 24039	26.68 -0.47 -0.97	25.83 -0.38 -0.83	25.20 -0.27 -0.70	24.16 -0.39 -0.50	23.72 -0.77 -0.52	23.78 -0.81 -0.63	23.21 -1.27 -0.59	23.41 -1.27 -0.71	26.20 -1.43 -0.24	28.00 -1.35 0.00	28.92 -1.30 0.00	29.22 -1.09 0.00	29.92 -1.12 0.00	31.43 -0.97 0.00	31.85 -0.84 -0.24	33.42 -1.02 -0.50	37.77 -1.22 -0.90	41.08 -1.36 -0.13	40.58 -1.33 -0.26	41.94 -0.94 -0.03	35.89 -0.18 0.00	31.93 0.25 0.00	31.07 0.76 0.00	31.45 1.24 0.00
GENERAL___MILLS 23808	26.76 -0.39 -0.97	25.91 -0.30 -0.83	25.27 -0.20 -0.70	24.23 -0.31 -0.50	23.79 -0.70 -0.52	23.85 -0.74 -0.63	23.29 -1.19 -0.59	23.48 -1.20 -0.71	26.28 -1.34 -0.24	28.09 -1.26 0.00	29.01 -1.21 0.00	29.33 -0.97 0.00	30.04 -0.99 0.00	31.52 -0.87 0.00	31.98 -0.71 -0.24	33.53 -0.91 -0.50	37.93 -1.07 -0.90	41.21 -1.23 -0.13	40.75 -1.17 -0.26	42.11 -0.77 -0.03	36.00 -0.07 0.00	32.03 0.35 0.00	31.16 0.85 0.00	31.54 1.33 0.00
GE_PLASTICS___DRP 24183	34.43 1.44 -6.81	32.60 1.39 -5.83	31.09 1.39 -4.93	28.89 1.32 -3.53	28.91 1.27 -3.67	29.62 1.27 -4.38	29.23 1.22 -4.12	30.10 1.13 -5.00	30.44 1.40 -1.66	30.84 1.50 0.00	31.70 1.48 0.00	31.88 1.57 0.00	32.65 1.61 0.00	34.08 1.68 0.00	33.72 1.75 0.49	34.79 1.87 1.02	45.77 2.06 -5.63	45.52 2.28 -0.94	45.71 2.25 -1.81	45.13 2.23 -0.05	37.87 1.80 0.00	33.30 1.61 0.00	31.79 1.48 0.00	31.63 1.42 0.00
GILBOA___1 23756	32.69 1.33 -5.17	31.07 1.27 -4.42	29.77 1.26 -3.74	27.95 1.23 -2.68	27.93 1.17 -2.79	28.46 1.17 -3.32	28.17 1.15 -3.13	28.96 1.20 -3.80	30.09 1.45 -1.26	30.93 1.58 0.00	31.79 1.57 0.00	31.94 1.64 0.00	32.74 1.71 0.00	34.18 1.78 0.00	35.19 1.85 -0.88	37.75 1.97 -1.83	44.94 2.17 -4.68	45.43 2.41 -0.71	45.36 2.33 -1.38	45.20 2.31 -0.04	37.98 1.91 0.00	33.39 1.71 0.00	31.88 1.58 0.00	31.78 1.57 0.00
GILBOA___2 23757	32.69 1.33 -5.17	31.07 1.27 -4.42	29.77 1.26 -3.74	27.95 1.23 -2.68	27.93 1.17 -2.79	28.46 1.17 -3.32	28.17 1.15 -3.13	28.96 1.20 -3.80	30.09 1.45 -1.26	30.93 1.58 0.00	31.79 1.57 0.00	31.94 1.64 0.00	32.74 1.71 0.00	34.18 1.78 0.00	35.19 1.85 -0.88	37.75 1.97 -1.83	44.94 2.17 -4.68	45.43 2.41 -0.71	45.36 2.33 -1.38	45.20 2.31 -0.04	37.98 1.91 0.00	33.39 1.71 0.00	31.88 1.58 0.00	31.78 1.57 0.00
GILBOA___3 23758	32.69 1.33 -5.17	31.07 1.27 -4.42	29.77 1.26 -3.74	27.95 1.23 -2.68	27.93 1.17 -2.79	28.46 1.17 -3.32	28.17 1.15 -3.13	28.96 1.20 -3.80	30.09 1.45 -1.26	30.93 1.58 0.00	31.79 1.57 0.00	31.94 1.64 0.00	32.74 1.71 0.00	34.18 1.78 0.00	35.19 1.85 -0.88	37.75 1.97 -1.83	44.94 2.17 -4.68	45.43 2.41 -0.71	45.36 2.33 -1.38	45.20 2.31 -0.04	37.98 1.91 0.00	33.39 1.71 0.00	31.88 1.58 0.00	31.78 1.57 0.00
GILBOA___4 23759	32.69 1.33 -5.17	31.07 1.27 -4.42	29.77 1.26 -3.74	27.95 1.23 -2.68	27.93 1.17 -2.79	28.46 1.17 -3.32	28.17 1.15 -3.13	28.96 1.20 -3.80	30.09 1.45 -1.26	30.93 1.58 0.00	31.79 1.57 0.00	31.94 1.64 0.00	32.74 1.71 0.00	34.18 1.78 0.00	35.19 1.85 -0.88	37.75 1.97 -1.83	44.94 2.17 -4.68	45.43 2.41 -0.71	45.36 2.33 -1.38	45.20 2.31 -0.04	37.98 1.91 0.00	33.39 1.71 0.00	31.88 1.58 0.00	31.78 1.57 0.00
GILBOA____ 23599	32.69 1.33 -5.17	31.07 1.27 -4.42	29.77 1.26 -3.74	27.95 1.23 -2.68	27.93 1.17 -2.79	28.46 1.17 -3.32	28.17 1.15 -3.13	28.96 1.20 -3.80	30.09 1.45 -1.26	30.93 1.58 0.00	31.79 1.57 0.00	31.94 1.64 0.00	32.74 1.71 0.00	34.18 1.78 0.00	35.19 1.85 -0.88	37.75 1.97 -1.83	44.94 2.17 -4.68	45.43 2.41 -0.71	45.36 2.33 -1.38	45.20 2.31 -0.04	37.98 1.91 0.00	33.39 1.71 0.00	31.88 1.58 0.00	31.78 1.57 0.00
GINNA____ 23603	25.57 -1.23 -0.62	24.69 -1.22 -0.53	24.03 -1.19 -0.45	23.16 -1.20 -0.32	22.96 -1.34 -0.33	23.00 -1.37 -0.40	22.83 -1.43 -0.37	23.01 -1.41 -0.45	26.06 -1.48 -0.15	27.82 -1.53 0.00	28.71 -1.51 0.00	28.85 -1.45 0.00	29.58 -1.46 0.00	30.94 -1.46 0.00	31.12 -1.49 -0.15	32.67 -1.59 -0.31	36.91 -1.75 -0.57	40.44 -1.95 -0.09	39.86 -1.96 -0.16	41.14 -1.72 0.00	34.84 -1.23 0.00	30.51 -1.17 0.00	29.34 -0.97 0.00	29.36 -0.85 0.00
GLEN PARK____ 23778	26.74 0.34 -0.22	25.89 0.33 -0.19	25.22 0.30 -0.16	24.46 0.31 -0.11	24.37 0.29 -0.12	24.42 0.31 -0.14	24.38 0.36 -0.13	24.58 0.45 -0.16	27.99 0.55 -0.05	29.90 0.56 0.00	30.88 0.66 0.00	30.91 0.61 0.00	31.69 0.65 0.00	33.05 0.65 0.00	33.04 0.58 0.00	34.73 0.78 0.00	39.26 0.99 -0.18	43.56 1.23 -0.03	42.92 1.21 -0.06	44.10 1.24 0.00	37.33 1.26 0.00	32.63 0.95 0.00	31.13 0.82 0.00	30.87 0.66 0.00
GLENWOOD_IC_1_G5 23712	46.56 2.83 -17.54	45.16 2.59 -17.19	40.34 2.53 -13.04	38.25 2.50 -11.71	36.80 2.47 -10.37	43.13 2.49 -16.67	36.05 2.51 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.04 3.79 -19.90	60.51 3.72 -26.58	62.13 3.85 -27.98	71.79 3.94 -36.81	105.35 4.18 -68.77	105.31 4.38 -68.47	107.08 4.58 -68.55	109.06 5.18 -65.79	109.02 5.58 -61.13	107.02 5.38 -59.99	94.89 5.27 -46.77	72.04 4.25 -31.72	62.90 3.93 -27.29	62.36 3.48 -28.57	49.47 3.65 -15.61

GLENWOOD_IC_2_G1 23688	46.50 2.77 -17.54	45.11 2.54 -17.19	40.31 2.50 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.79 2.83 -18.99	49.93 3.45 -19.09	52.95 3.70 -19.90	60.60 3.81 -26.58	62.22 3.94 -27.98	71.88 4.03 -36.81	105.41 4.24 -68.77	105.38 4.45 -68.47	107.12 4.62 -68.55	109.10 5.22 -65.79	109.17 5.67 -61.19	107.10 5.46 -59.99	95.02 5.40 -46.77	72.12 4.33 -31.72	63.00 4.02 -27.29	62.48 3.61 -28.57	49.41 3.59 -15.61
GLENWOOD_IC_3_G1 23689	46.50 2.77 -17.54	45.11 2.54 -17.19	40.31 2.50 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.79 2.83 -18.99	49.93 3.45 -19.09	52.95 3.70 -19.90	60.60 3.81 -26.58	62.22 3.94 -27.98	71.88 4.03 -36.81	105.41 4.24 -68.77	105.38 4.45 -68.47	107.12 4.62 -68.55	109.10 5.22 -65.79	109.17 5.67 -61.19	107.10 5.46 -59.99	95.02 5.40 -46.77	72.12 4.33 -31.72	63.00 4.02 -27.29	62.48 3.61 -28.57	49.41 3.59 -15.61
GLENWOOD___4 23550	46.56 2.83 -17.54	45.16 2.59 -17.19	40.34 2.53 -13.04	38.25 2.50 -11.71	36.80 2.47 -10.37	43.13 2.49 -16.67	36.05 2.51 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.04 3.79 -19.90	60.60 3.81 -26.58	62.22 3.94 -27.98	71.88 4.03 -36.81	105.44 4.28 -68.77	105.41 4.48 -68.47	107.15 4.65 -68.55	109.14 5.26 -65.79	109.11 5.67 -61.13	107.14 5.50 -59.99	95.02 5.40 -46.77	72.15 4.36 -31.72	63.00 4.02 -27.29	62.45 3.57 -28.57	49.47 3.65 -15.61
GLENWOOD___5 23614	46.56 2.83 -17.54	45.16 2.59 -17.19	40.34 2.53 -13.04	38.25 2.50 -11.71	36.80 2.47 -10.37	43.13 2.49 -16.67	36.05 2.51 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.04 3.79 -19.90	60.60 3.81 -26.58	62.22 3.94 -27.98	71.88 4.03 -36.81	105.44 4.28 -68.77	105.41 4.48 -68.47	107.15 4.65 -68.55	109.14 5.26 -65.79	109.11 5.67 -61.13	107.14 5.50 -59.99	95.02 5.40 -46.77	72.15 4.36 -31.72	63.00 4.02 -27.29	62.45 3.57 -28.57	49.47 3.65 -15.61
GLOBAL GREEN_PORT_GT1 23814	47.11 3.38 -17.54	45.64 3.07 -17.19	40.81 3.00 -13.04	38.66 2.91 -11.71	37.18 2.85 -10.37	43.53 2.90 -16.67	36.40 2.87 -9.64	46.29 3.33 -18.99	50.70 4.22 -19.09	53.92 4.67 -19.90	62.03 5.23 -26.58	63.95 5.67 -27.98	73.43 5.58 -36.81	107.25 6.09 -68.77	107.39 6.46 -68.47	109.39 6.89 -68.55	111.65 7.77 -65.79	112.12 8.63 -61.19	110.14 8.50 -59.99	97.76 8.14 -46.77	74.24 6.45 -31.72	64.64 5.67 -27.29	63.76 4.88 -28.57	50.38 4.56 -15.61
GLOBE___DSASP 323697	25.71 -1.39 -0.91	24.92 -1.24 -0.78	24.31 -1.11 -0.66	23.31 -1.20 -0.47	22.85 -1.61 -0.49	22.90 -1.65 -0.59	22.27 -2.17 -0.55	22.38 -2.25 -0.67	25.00 -2.60 -0.22	26.71 -2.64 0.00	27.56 -2.66 0.00	27.85 -2.45 0.00	28.55 -2.48 0.00	30.00 -2.40 0.00	30.44 -2.24 -0.22	31.93 -2.48 -0.46	36.04 -2.90 -0.85	39.13 -3.30 -0.13	38.69 -3.21 -0.24	40.02 -2.83 0.00	34.23 -1.84 0.00	30.54 -1.14 0.00	29.88 -0.42 0.00	30.39 0.18 0.00
GOETHSLN___LBMP 323567	34.04 2.64 -5.21	32.28 2.44 -4.46	30.94 2.40 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.45 2.66 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.33 3.92 -0.02	38.88 4.09 -2.33	43.03 4.28 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	47.95 4.91 -1.39	47.69 4.80 -0.04	39.93 3.86 0.00	35.32 3.64 0.00	33.61 3.30 0.00	33.53 3.32 0.00
GOODYEAR_LAKE_HYD 323669	29.33 1.60 -1.55	28.18 1.47 -1.33	27.33 1.44 -1.13	26.24 1.39 -0.81	26.14 1.34 -0.84	26.33 1.37 -1.00	26.17 1.34 -0.94	26.59 1.49 -1.14	29.57 1.81 -0.38	31.31 1.97 0.00	32.24 2.02 0.00	32.37 2.06 0.00	33.21 2.17 0.00	34.66 2.27 0.00	35.15 2.27 -0.42	37.27 2.45 -0.88	42.33 2.78 -1.46	45.65 3.13 -0.21	45.19 3.13 -0.41	46.03 3.17 -0.01	38.81 2.74 0.00	34.09 2.41 0.00	32.52 2.21 0.00	32.38 2.18 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.42 0.52 -1.72	27.33 0.48 -1.47	26.50 0.50 -1.24	25.36 0.43 -0.89	25.20 0.31 -0.92	25.36 0.29 -1.10	25.12 0.19 -1.04	25.49 0.26 -1.26	28.16 0.36 -0.42	29.79 0.44 0.00	30.73 0.51 0.00	30.88 0.57 0.00	31.63 0.59 0.00	33.08 0.68 0.00	33.59 0.71 -0.42	35.53 0.71 -0.87	40.48 0.80 -1.59	43.43 0.89 -0.24	42.99 0.88 -0.46	43.81 0.94 -0.01	37.08 1.01 0.00	32.70 1.01 0.00	31.34 1.03 0.00	31.29 1.09 0.00
GOUDEY___7 23579	28.45 0.55 -1.72	27.35 0.51 -1.47	26.50 0.50 -1.24	25.39 0.46 -0.89	25.23 0.34 -0.92	25.38 0.31 -1.10	25.15 0.21 -1.04	25.49 0.26 -1.26	28.19 0.38 -0.42	29.82 0.47 0.00	30.76 0.54 0.00	30.91 0.61 0.00	31.66 0.62 0.00	33.11 0.71 0.00	33.63 0.75 -0.42	35.57 0.75 -0.87	40.52 0.84 -1.59	43.47 0.93 -0.24	43.03 0.92 -0.46	43.85 0.99 -0.01	37.11 1.05 0.00	32.70 1.01 0.00	31.34 1.03 0.00	31.33 1.12 0.00
GOUDEY___8 23580	28.42 0.52 -1.72	27.33 0.48 -1.47	26.50 0.50 -1.24	25.36 0.43 -0.89	25.20 0.31 -0.92	25.36 0.29 -1.10	25.12 0.19 -1.04	25.49 0.26 -1.26	28.16 0.36 -0.42	29.79 0.44 0.00	30.73 0.51 0.00	30.88 0.57 0.00	31.63 0.59 0.00	33.08 0.68 0.00	33.59 0.71 -0.42	35.53 0.71 -0.87	40.48 0.80 -1.59	43.43 0.89 -0.24	42.99 0.88 -0.46	43.81 0.94 -0.01	37.08 1.01 0.00	32.70 1.01 0.00	31.34 1.03 0.00	31.29 1.09 0.00
GOWANUS_GT1_1 24077	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT1_2 24078	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT1_3 24079	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT1_4 24080	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01

GOWANUS_GT1_5 24084	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT1_6 24111	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT1_7 24112	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT1_8 24113	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_1 24114	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_2 24115	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_3 24116	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_4 24117	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_5 24118	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_6 24119	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_7 24120	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT2_8 24121	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_1 24122	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_2 24123	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_3 24124	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01

GOWANUS_GT3_4 24125	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_5 24126	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_6 24127	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_7 24128	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT3_8 24129	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_1 24130	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_2 24131	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_3 24132	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_4 24133	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_5 24134	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_6 24135	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_7 24136	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GOWANUS_GT4_8 24137	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GREENIDGE___3 23582	27.56 0.32 -1.06	26.57 0.28 -0.91	25.81 0.27 -0.77	24.78 0.19 -0.55	24.56 0.02 -0.57	24.67 0.02 -0.68	24.44 -0.10 -0.64	24.72 -0.02 -0.78	27.75 0.11 -0.26	29.55 0.21 0.00	30.61 0.39 0.00	30.70 0.39 0.00	31.44 0.40 0.00	32.98 0.58 0.00	33.31 0.58 -0.26	35.00 0.51 -0.54	39.72 0.65 -0.99	43.21 0.76 -0.15	42.77 0.83 -0.28	43.93 1.07 -0.01	37.33 1.26 0.00	32.76 1.08 0.00	31.34 1.03 0.00	31.33 1.12 0.00
GREENIDGE___4 23583	27.56 0.32 -1.06	26.57 0.28 -0.91	25.81 0.27 -0.77	24.78 0.19 -0.55	24.56 0.02 -0.57	24.67 0.02 -0.68	24.44 -0.10 -0.64	24.72 -0.02 -0.78	27.75 0.11 -0.26	29.55 0.21 0.00	30.61 0.39 0.00	30.70 0.39 0.00	31.44 0.40 0.00	32.98 0.58 0.00	33.31 0.58 -0.26	35.00 0.51 -0.54	39.72 0.65 -0.99	43.21 0.76 -0.15	42.77 0.83 -0.28	43.93 1.07 -0.01	37.33 1.26 0.00	32.76 1.08 0.00	31.34 1.03 0.00	31.33 1.12 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
GROVEVILLE___HYD 323602	34.08 2.62 -5.28	32.31 2.41 -4.51	30.97 2.38 -3.82	29.11 2.33 -2.74	29.09 2.28 -2.84	29.64 2.28 -3.39	29.31 2.22 -3.19	30.29 2.45 -3.87	31.60 2.93 -1.28	32.52 3.17 0.00	33.39 3.17 0.00	33.58 3.27 0.00	34.48 3.44 0.00	35.99 3.60 0.00	38.45 3.76 -2.23	42.53 3.97 -4.62	47.82 4.53 -5.20	48.02 4.99 -0.73	47.93 4.87 -1.41	47.78 4.88 -0.04	40.00 3.93 0.00	35.14 3.45 0.00	33.37 3.06 0.00	33.23 3.02 0.00
HAMPSHIRE___PAPER_HYD 323593	25.63 -0.55 0.00	24.95 -0.43 0.00	24.32 -0.45 0.00	23.63 -0.41 0.00	23.61 -0.36 0.00	23.63 -0.34 0.00	23.63 -0.26 0.00	23.73 -0.24 0.00	26.86 -0.52 0.00	28.73 -0.62 0.00	29.67 -0.54 0.00	29.70 -0.61 0.00	30.45 -0.59 0.00	31.72 -0.68 0.00	31.74 -0.71 0.00	33.27 -0.68 0.00	37.40 -0.68 0.00	41.67 -0.63 0.00	41.03 -0.62 0.00	42.25 -0.60 0.00	35.56 -0.50 0.00	31.05 -0.63 0.00	29.61 -0.70 0.00	29.51 -0.69 0.00
HARDSCRABBLE_WT_PWR 323673	26.53 0.47 0.12	25.76 0.48 0.11	25.17 0.50 0.09	24.46 0.48 0.06	24.38 0.48 0.07	24.37 0.48 0.08	24.30 0.48 0.07	24.40 0.53 0.09	28.01 0.66 0.03	30.02 0.68 0.00	30.91 0.70 0.00	30.88 0.57 0.00	31.53 0.50 0.00	32.82 0.42 0.00	32.75 0.29 0.00	34.22 0.27 0.00	38.21 0.23 0.10	42.46 0.17 0.02	41.91 0.29 0.03	43.24 0.38 0.00	36.50 0.43 0.00	32.09 0.41 0.00	30.73 0.42 0.00	30.63 0.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.42 2.33 -4.91	31.73 2.16 -4.20	30.45 2.13 -3.55	28.67 2.09 -2.54	28.65 2.04 -2.64	29.16 2.04 -3.15	28.87 2.01 -2.97	29.80 2.23 -3.60	31.29 2.71 -1.19	32.25 2.91 0.00	33.18 2.96 0.00	33.37 3.06 0.00	34.23 3.20 0.00	35.77 3.37 0.00	38.10 3.51 -2.14	42.11 3.73 -4.43	47.14 4.19 -4.86	47.59 4.61 -0.68	47.42 4.46 -1.31	47.30 4.41 -0.04	39.60 3.54 0.00	34.88 3.20 0.00	33.13 2.82 0.00	32.99 2.78 0.00
HARZA MOOSE___RIVER 24016	26.73 0.55 0.00	25.91 0.53 0.00	25.26 0.50 0.00	24.55 0.51 0.00	24.45 0.48 0.00	24.45 0.48 0.00	24.40 0.50 0.00	24.54 0.57 0.00	28.10 0.71 0.00	30.08 0.73 0.00	31.03 0.82 0.00	31.09 0.79 0.00	31.91 0.87 0.00	33.27 0.88 0.00	33.27 0.81 0.00	34.90 0.95 0.00	39.19 1.11 0.00	43.57 1.27 0.00	42.90 1.25 0.00	44.18 1.33 0.00	37.33 1.26 0.00	32.67 0.98 0.00	31.22 0.91 0.00	31.02 0.82 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.23 2.83 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.90 3.55 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.10 4.84 -5.18	48.18 5.16 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.72 3.50 -0.01
HEMPSTEAD____ 23647	46.40 2.67 -17.54	45.03 2.46 -17.19	40.21 2.40 -13.04	38.13 2.38 -11.71	36.68 2.35 -10.37	43.01 2.37 -16.67	35.93 2.39 -9.64	45.71 2.75 -18.99	49.85 3.37 -19.09	52.86 3.61 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.73 3.88 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.01 4.52 -68.55	108.99 5.11 -65.79	108.92 5.54 -61.08	106.98 5.33 -59.99	94.85 5.23 -46.77	72.01 4.22 -31.72	62.90 3.93 -27.29	62.36 3.48 -28.57	49.29 3.47 -15.61
HICKLING___1 23621	27.99 0.44 -1.37	26.95 0.40 -1.17	26.20 0.45 -0.99	25.11 0.36 -0.71	24.82 0.12 -0.74	24.94 0.10 -0.88	24.63 -0.10 -0.83	24.97 0.00 -1.00	27.77 0.05 -0.33	29.49 0.15 0.00	30.52 0.30 0.00	30.73 0.42 0.00	31.47 0.43 0.00	32.95 0.55 0.00	33.44 0.65 -0.34	35.22 0.58 -0.70	40.00 0.65 -1.27	43.25 0.76 -0.19	42.81 0.79 -0.36	43.89 1.03 -0.02	37.36 1.30 0.00	32.98 1.30 0.00	31.67 1.37 0.00	31.72 1.51 0.00
HICKLING___2 23622	27.99 0.44 -1.37	26.95 0.40 -1.17	26.20 0.45 -0.99	25.11 0.36 -0.71	24.82 0.12 -0.74	24.94 0.10 -0.88	24.63 -0.10 -0.83	24.97 0.00 -1.00	27.77 0.05 -0.33	29.49 0.15 0.00	30.52 0.30 0.00	30.73 0.42 0.00	31.47 0.43 0.00	32.95 0.55 0.00	33.44 0.65 -0.34	35.22 0.58 -0.70	40.00 0.65 -1.27	43.25 0.76 -0.19	42.81 0.79 -0.36	43.89 1.03 -0.02	37.36 1.30 0.00	32.98 1.30 0.00	31.67 1.37 0.00	31.72 1.51 0.00
HIGH FALLS___HY 23754	33.78 2.44 -5.16	32.00 2.21 -4.42	30.71 2.20 -3.74	28.88 2.16 -2.68	28.86 2.11 -2.78	29.39 2.11 -3.32	29.10 2.08 -3.12	30.08 2.32 -3.79	31.46 2.82 -1.26	32.40 3.05 0.00	33.30 3.08 0.00	33.49 3.18 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.11 3.63 -2.02	42.01 3.87 -4.19	47.54 4.42 -5.04	47.92 4.90 -0.71	47.73 4.71 -1.37	47.61 4.71 -0.04	39.85 3.79 0.00	34.98 3.29 0.00	33.22 2.91 0.00	33.08 2.87 0.00
HILLBURN___GT 23639	33.54 2.38 -4.97	31.82 2.18 -4.25	30.55 2.18 -3.60	28.76 2.14 -2.58	28.76 2.11 -2.68	29.25 2.08 -3.20	28.96 2.06 -3.01	29.90 2.28 -3.65	31.39 2.79 -1.21	32.34 2.99 0.00	33.27 3.05 0.00	33.43 3.12 0.00	34.30 3.26 0.00	35.83 3.43 0.00	38.21 3.57 -2.18	42.23 3.77 -4.52	47.24 4.23 -4.93	47.60 4.61 -0.68	47.44 4.46 -1.32	47.26 4.37 -0.04	39.60 3.54 0.00	34.92 3.23 0.00	33.19 2.88 0.00	33.08 2.87 0.00
HISHELDN_WT_PWR 323625	26.82 -0.39 -1.03	25.93 -0.33 -0.88	25.27 -0.25 -0.75	24.24 -0.34 -0.53	23.83 -0.70 -0.55	23.86 -0.77 -0.66	23.35 -1.17 -0.62	23.52 -1.20 -0.76	26.29 -1.34 -0.25	28.03 -1.32 0.00	28.95 -1.27 0.00	29.22 -1.09 0.00	29.92 -1.12 0.00	31.39 -1.00 0.00	31.80 -0.91 -0.25	33.42 -1.05 -0.52	37.83 -1.22 -0.96	41.09 -1.36 -0.14	40.64 -1.29 -0.27	42.10 -0.77 -0.02	36.00 -0.07 0.00	31.97 0.28 0.00	31.04 0.73 0.00	31.39 1.18 0.00
HOLTSVILLE_IC_1 23690	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.69 2.73 -18.99	49.87 3.40 -19.09	52.89 3.64 -19.90	60.73 3.93 -26.58	62.35 4.06 -27.98	71.91 4.06 -36.81	105.57 4.41 -68.77	105.60 4.68 -68.47	107.42 4.92 -68.55	109.40 5.52 -65.79	109.50 6.00 -61.19	107.48 5.83 -59.99	95.40 5.78 -46.77	72.37 4.58 -31.72	63.09 4.12 -27.29	62.48 3.61 -28.57	49.38 3.56 -15.61
HOLTSVILLE_IC_10 23699	46.50 2.77 -17.54	45.11 2.54 -17.19	40.29 2.48 -13.04	38.18 2.43 -11.71	36.73 2.40 -10.37	43.08 2.45 -16.67	35.98 2.44 -9.64	45.79 2.83 -18.99	50.01 3.53 -19.09	53.04 3.79 -19.90	60.94 4.14 -26.59	62.56 4.27 -27.98	72.13 4.28 -36.81	105.80 4.63 -68.77	105.86 4.93 -68.47	107.69 5.19 -68.55	109.74 5.86 -65.79	109.89 6.39 -61.19	107.81 6.16 -59.99	95.75 6.13 -46.77	72.66 4.87 -31.72	63.31 4.34 -27.29	62.66 3.79 -28.57	49.53 3.71 -15.61

HOLTSVILLE_IC_2 23691	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.69 2.73 -18.99	49.87 3.40 -19.09	52.89 3.64 -19.90	60.73 3.93 -26.58	62.35 4.06 -27.98	71.91 4.06 -36.81	105.57 4.41 -68.77	105.60 4.68 -68.47	107.42 4.92 -68.55	109.40 5.52 -65.79	109.50 6.00 -61.19	107.48 5.83 -59.99	95.40 5.78 -46.77	72.37 4.58 -31.72	63.09 4.12 -27.29	62.48 3.61 -28.57	49.38 3.56 -15.61
HOLTSVILLE_IC_3 23692	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.69 2.73 -18.99	49.87 3.40 -19.09	52.89 3.64 -19.90	60.73 3.93 -26.58	62.35 4.06 -27.98	71.91 4.06 -36.81	105.57 4.41 -68.77	105.60 4.68 -68.47	107.42 4.92 -68.55	109.40 5.52 -65.79	109.50 6.00 -61.19	107.48 5.83 -59.99	95.40 5.78 -46.77	72.37 4.58 -31.72	63.09 4.12 -27.29	62.48 3.61 -28.57	49.38 3.56 -15.61
HOLTSVILLE_IC_4 23693	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.69 2.73 -18.99	49.87 3.40 -19.09	52.89 3.64 -19.90	60.73 3.93 -26.58	62.35 4.06 -27.98	71.91 4.06 -36.81	105.57 4.41 -68.77	105.60 4.68 -68.47	107.42 4.92 -68.55	109.40 5.52 -65.79	109.50 6.00 -61.19	107.48 5.83 -59.99	95.40 5.78 -46.77	72.37 4.58 -31.72	63.09 4.12 -27.29	62.48 3.61 -28.57	49.38 3.56 -15.61
HOLTSVILLE_IC_5 23694	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.69 2.73 -18.99	49.87 3.40 -19.09	52.89 3.64 -19.90	60.73 3.93 -26.58	62.35 4.06 -27.98	71.91 4.06 -36.81	105.57 4.41 -68.77	105.60 4.68 -68.47	107.42 4.92 -68.55	109.40 5.52 -65.79	109.50 6.00 -61.19	107.48 5.83 -59.99	95.40 5.78 -46.77	72.37 4.58 -31.72	63.09 4.12 -27.29	62.48 3.61 -28.57	49.38 3.56 -15.61
HOLTSVILLE_IC_6 23695	46.50 2.77 -17.54	45.11 2.54 -17.19	40.29 2.48 -13.04	38.18 2.43 -11.71	36.73 2.40 -10.37	43.08 2.45 -16.67	35.98 2.44 -9.64	45.79 2.83 -18.99	50.01 3.53 -19.09	53.04 3.79 -19.90	60.94 4.14 -26.59	62.56 4.27 -27.98	72.13 4.28 -36.81	105.80 4.63 -68.77	105.86 4.93 -68.47	107.69 5.19 -68.55	109.74 5.86 -65.79	109.89 6.39 -61.19	107.81 6.16 -59.99	95.75 6.13 -46.77	72.66 4.87 -31.72	63.31 4.34 -27.29	62.66 3.79 -28.57	49.53 3.71 -15.61
HOLTSVILLE_IC_7 23696	46.50 2.77 -17.54	45.11 2.54 -17.19	40.29 2.48 -13.04	38.18 2.43 -11.71	36.73 2.40 -10.37	43.08 2.45 -16.67	35.98 2.44 -9.64	45.79 2.83 -18.99	50.01 3.53 -19.09	53.04 3.79 -19.90	60.94 4.14 -26.59	62.56 4.27 -27.98	72.13 4.28 -36.81	105.80 4.63 -68.77	105.86 4.93 -68.47	107.69 5.19 -68.55	109.74 5.86 -65.79	109.89 6.39 -61.19	107.81 6.16 -59.99	95.75 6.13 -46.77	72.66 4.87 -31.72	63.31 4.34 -27.29	62.66 3.79 -28.57	49.53 3.71 -15.61
HOLTSVILLE_IC_8 23697	46.50 2.77 -17.54	45.11 2.54 -17.19	40.29 2.48 -13.04	38.18 2.43 -11.71	36.73 2.40 -10.37	43.08 2.45 -16.67	35.98 2.44 -9.64	45.79 2.83 -18.99	50.01 3.53 -19.09	53.04 3.79 -19.90	60.94 4.14 -26.59	62.56 4.27 -27.98	72.13 4.28 -36.81	105.80 4.63 -68.77	105.86 4.93 -68.47	107.69 5.19 -68.55	109.74 5.86 -65.79	109.89 6.39 -61.19	107.81 6.16 -59.99	95.75 6.13 -46.77	72.66 4.87 -31.72	63.31 4.34 -27.29	62.66 3.79 -28.57	49.53 3.71 -15.61
HOLTSVILLE_IC_9 23698	46.50 2.77 -17.54	45.11 2.54 -17.19	40.29 2.48 -13.04	38.18 2.43 -11.71	36.73 2.40 -10.37	43.08 2.45 -16.67	35.98 2.44 -9.64	45.79 2.83 -18.99	50.01 3.53 -19.09	53.04 3.79 -19.90	60.94 4.14 -26.59	62.56 4.27 -27.98	72.13 4.28 -36.81	105.80 4.63 -68.77	105.86 4.93 -68.47	107.69 5.19 -68.55	109.74 5.86 -65.79	109.89 6.39 -61.19	107.81 6.16 -59.99	95.75 6.13 -46.77	72.66 4.87 -31.72	63.31 4.34 -27.29	62.66 3.79 -28.57	49.53 3.71 -15.61
HOWARD_WT_PWR 323690	27.75 0.42 -1.15	26.75 0.38 -0.98	26.00 0.40 -0.83	24.93 0.29 -0.60	24.56 -0.02 -0.62	24.61 -0.10 -0.74	24.23 -0.36 -0.70	24.50 -0.31 -0.84	27.42 -0.25 -0.28	29.23 -0.12 0.00	30.19 -0.03 0.00	30.31 0.00 0.00	30.98 -0.06 0.00	32.43 0.03 0.00	32.84 0.10 -0.28	34.50 -0.03 -0.59	39.23 0.08 -1.07	42.72 0.26 -0.16	42.33 0.37 -0.31	43.77 0.90 -0.02	37.36 1.30 0.00	32.98 1.30 0.00	31.73 1.42 0.00	31.90 1.69 0.00
HQ_GEN_CEDARS 23644	24.90 -1.28 0.00	24.36 -1.02 0.00	23.75 -1.02 0.00	23.08 -0.96 0.00	23.10 -0.86 0.00	23.13 -0.84 0.00	23.15 -0.74 0.00	23.15 -0.81 0.00	25.83 -1.56 0.00	27.59 -1.76 0.00	28.46 -1.75 0.00	28.52 -1.79 0.00	29.21 -1.83 0.00	30.42 -1.98 0.00	30.45 -2.01 0.00	31.84 -2.10 0.00	35.76 -2.32 0.00	39.85 -2.45 0.00	39.24 -2.42 0.00	40.41 -2.44 0.00	33.90 -2.16 0.00	29.59 -2.09 0.00	28.25 -2.06 0.00	28.21 -1.99 0.00
HQ_GEN_CEDARS_PROXY 323590	24.90 -1.28 0.00	24.36 -1.02 0.00	23.75 -1.02 0.00	23.08 -0.96 0.00	23.10 -0.86 0.00	23.13 -0.84 0.00	23.15 -0.74 0.00	23.15 -0.81 0.00	25.83 -1.56 0.00	27.59 -1.76 0.00	28.46 -1.75 0.00	28.52 -1.79 0.00	29.21 -1.83 0.00	30.42 -1.98 0.00	30.45 -2.01 0.00	31.84 -2.10 0.00	35.76 -2.32 0.00	39.85 -2.45 0.00	39.24 -2.42 0.00	38.83 -2.44 1.58	35.49 -2.16 -1.58	29.59 -2.09 0.00	28.25 -2.06 0.00	28.21 -1.99 0.00
HQ_GEN_IMPORT 323601	25.34 -0.84 0.00	24.59 -0.79 0.00	24.00 -0.77 0.00	23.32 -0.72 0.00	23.32 -0.65 0.00	23.32 -0.65 0.00	23.32 -0.57 0.00	23.32 -0.65 0.00	26.51 -0.88 0.00	28.38 -0.97 0.00	29.22 -1.00 0.00	29.31 -1.00 0.00	29.98 -1.06 0.00	31.26 -1.13 0.00	31.32 -1.14 0.00	32.76 -1.19 0.00	36.76 -1.33 0.00	40.86 -1.44 0.00	40.24 -1.42 0.00	39.86 -1.41 1.58	36.39 -1.26 -1.58	30.54 -1.14 0.00	29.19 -1.12 0.00	29.12 -1.09 0.00
HQ_GEN_WHEEL 23651	25.34 -0.84 0.00	24.59 -0.79 0.00	24.00 -0.77 0.00	23.32 -0.72 0.00	23.32 -0.65 0.00	23.32 -0.65 0.00	23.32 -0.57 0.00	23.32 -0.65 0.00	26.51 -0.88 0.00	28.38 -0.97 0.00	29.22 -1.00 0.00	29.31 -1.00 0.00	29.98 -1.06 0.00	31.26 -1.13 0.00	31.32 -1.14 0.00	32.76 -1.19 0.00	36.76 -1.33 0.00	40.86 -1.44 0.00	40.24 -1.42 0.00	39.86 -1.41 1.58	36.39 -1.26 -1.58	30.54 -1.14 0.00	29.19 -1.12 0.00	29.12 -1.09 0.00
HUDSON_AVE_GT_3 23810	34.14 2.75 -5.21	32.38 2.54 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.74 2.42 -3.35	29.44 2.39 -3.15	30.50 2.71 -3.83	31.91 3.26 -1.27	32.87 3.52 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.89 3.85 0.00	36.46 4.05 -0.02	39.01 4.22 -2.33	43.16 4.41 -4.81	48.18 4.92 -5.18	48.35 5.33 -0.72	48.16 5.12 -1.39	47.90 5.01 -0.04	40.11 4.04 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.68 3.47 0.00
HUDSON_AVE_GT_4 23540	34.14 2.75 -5.21	32.38 2.54 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.74 2.42 -3.35	29.44 2.39 -3.15	30.50 2.71 -3.83	31.91 3.26 -1.27	32.87 3.52 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.89 3.85 0.00	36.46 4.05 -0.02	39.01 4.22 -2.33	43.16 4.41 -4.81	48.18 4.92 -5.18	48.35 5.33 -0.72	48.16 5.12 -1.39	47.90 5.01 -0.04	40.11 4.04 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.68 3.47 0.00

HUDSON AVE_GT_5 23657	34.14 2.75 -5.21	32.38 2.54 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.74 2.42 -3.35	29.44 2.39 -3.15	30.50 2.71 -3.83	31.91 3.26 -1.27	32.87 3.52 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.89 3.85 0.00	36.46 4.05 -0.02	39.01 4.22 -2.33	43.16 4.41 -4.81	48.18 4.92 -5.18	48.35 5.33 -0.72	48.16 5.12 -1.39	47.90 5.01 -0.04	40.11 4.04 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.68 3.47 0.00
HUDSON_AVE_10 24168	34.07 2.67 -5.21	32.30 2.46 -4.46	30.97 2.43 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.88 3.23 -1.27	32.84 3.49 0.00	33.78 3.56 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.43 4.02 -0.02	38.98 4.19 -2.33	43.13 4.38 -4.81	48.18 4.92 -5.18	48.31 5.29 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.07 4.00 0.00	35.45 3.77 0.00	33.70 3.39 0.00	33.62 3.41 0.00
HUNTER MOUNT___DRP 323613	34.03 2.12 -5.73	32.26 1.98 -4.90	30.87 1.96 -4.15	28.89 1.88 -2.97	28.87 1.82 -3.09	29.47 1.82 -3.68	29.15 1.79 -3.47	30.00 1.82 -4.21	30.97 2.19 -1.39	31.72 2.38 0.00	32.63 2.42 0.00	32.82 2.51 0.00	33.71 2.67 0.00	35.18 2.79 0.00	36.90 2.92 -1.52	40.23 3.12 -3.16	47.07 3.62 -5.36	47.11 4.02 -0.79	47.09 3.91 -1.53	46.88 3.99 -0.04	39.17 3.10 0.00	34.31 2.63 0.00	32.61 2.30 0.00	32.41 2.20 0.00
HUNTINGTON_RES_REC 323705	46.22 2.49 -17.54	44.85 2.29 -17.19	40.07 2.25 -13.04	37.99 2.24 -11.71	36.53 2.20 -10.37	42.84 2.20 -16.67	35.78 2.25 -9.64	45.55 2.59 -18.99	49.60 3.12 -19.09	52.59 3.34 -19.90	60.42 3.62 -26.57	62.04 3.76 -27.98	71.63 3.79 -36.81	105.25 4.08 -68.77	105.25 4.32 -68.47	107.05 4.55 -68.55	109.02 5.14 -65.79	109.08 5.58 -61.19	107.02 5.38 -59.99	94.89 5.27 -46.77	71.97 4.18 -31.72	62.77 3.80 -27.29	62.18 3.30 -28.56	49.02 3.20 -15.61
HUNTLEY___63 23557	26.46 -0.63 -0.91	25.68 -0.48 -0.78	25.03 -0.40 -0.66	23.98 -0.53 -0.47	23.52 -0.94 -0.49	23.59 -0.96 -0.59	22.94 -1.50 -0.55	23.15 -1.49 -0.67	25.91 -1.70 -0.22	27.73 -1.61 0.00	28.64 -1.57 0.00	28.97 -1.33 0.00	29.67 -1.36 0.00	31.20 -1.20 0.00	31.61 -1.07 -0.22	33.12 -1.29 -0.46	37.41 -1.52 -0.85	40.69 -1.74 -0.13	40.19 -1.71 -0.24	41.57 -1.28 -0.01	35.56 -0.50 0.00	31.65 -0.03 0.00	30.82 0.51 0.00	31.29 1.09 0.00
HUNTLEY___64 23558	26.46 -0.63 -0.91	25.68 -0.48 -0.78	25.03 -0.40 -0.66	23.98 -0.53 -0.47	23.52 -0.94 -0.49	23.59 -0.96 -0.59	22.94 -1.50 -0.55	23.15 -1.49 -0.67	25.91 -1.70 -0.22	27.73 -1.61 0.00	28.64 -1.57 0.00	28.97 -1.33 0.00	29.67 -1.36 0.00	31.20 -1.20 0.00	31.61 -1.07 -0.22	33.12 -1.29 -0.46	37.41 -1.52 -0.85	40.69 -1.74 -0.13	40.19 -1.71 -0.24	41.57 -1.28 -0.01	35.56 -0.50 0.00	31.65 -0.03 0.00	30.82 0.51 0.00	31.29 1.09 0.00
HUNTLEY___65 23559	26.46 -0.63 -0.91	25.68 -0.48 -0.78	25.03 -0.40 -0.66	23.98 -0.53 -0.47	23.52 -0.94 -0.49	23.59 -0.96 -0.59	22.94 -1.50 -0.55	23.15 -1.49 -0.67	25.91 -1.70 -0.22	27.73 -1.61 0.00	28.64 -1.57 0.00	28.97 -1.33 0.00	29.67 -1.36 0.00	31.20 -1.20 0.00	31.61 -1.07 -0.22	33.12 -1.29 -0.46	37.41 -1.52 -0.85	40.69 -1.74 -0.13	40.19 -1.71 -0.24	41.57 -1.28 -0.01	35.56 -0.50 0.00	31.65 -0.03 0.00	30.82 0.51 0.00	31.29 1.09 0.00
HUNTLEY___66 23560	26.46 -0.63 -0.91	25.68 -0.48 -0.78	25.03 -0.40 -0.66	23.98 -0.53 -0.47	23.52 -0.94 -0.49	23.59 -0.96 -0.59	22.94 -1.50 -0.55	23.15 -1.49 -0.67	25.91 -1.70 -0.22	27.73 -1.61 0.00	28.64 -1.57 0.00	28.97 -1.33 0.00	29.67 -1.36 0.00	31.20 -1.20 0.00	31.61 -1.07 -0.22	33.12 -1.29 -0.46	37.41 -1.52 -0.85	40.69 -1.74 -0.13	40.19 -1.71 -0.24	41.57 -1.28 -0.01	35.56 -0.50 0.00	31.65 -0.03 0.00	30.82 0.51 0.00	31.29 1.09 0.00
HUNTLEY___67 23561	26.32 -0.81 -0.95	25.50 -0.68 -0.81	24.88 -0.57 -0.68	23.86 -0.67 -0.49	23.40 -1.08 -0.51	23.47 -1.10 -0.61	22.89 -1.58 -0.57	23.03 -1.63 -0.69	25.75 -1.86 -0.23	27.53 -1.82 0.00	28.40 -1.81 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.88 -1.52 0.00	31.33 -1.36 -0.23	32.87 -1.56 -0.48	37.14 -1.83 -0.88	40.36 -2.07 -0.13	39.86 -2.04 -0.25	41.21 -1.67 -0.03	35.24 -0.83 0.00	31.40 -0.29 0.00	30.61 0.30 0.00	31.05 0.84 0.00
HUNTLEY___68 23562	26.32 -0.81 -0.95	25.50 -0.68 -0.81	24.88 -0.57 -0.68	23.86 -0.67 -0.49	23.40 -1.08 -0.51	23.47 -1.10 -0.61	22.89 -1.58 -0.57	23.03 -1.63 -0.69	25.75 -1.86 -0.23	27.53 -1.82 0.00	28.40 -1.81 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.88 -1.52 0.00	31.33 -1.36 -0.23	32.87 -1.56 -0.48	37.14 -1.83 -0.88	40.36 -2.07 -0.13	39.86 -2.04 -0.25	41.21 -1.67 -0.03	35.24 -0.83 0.00	31.40 -0.29 0.00	30.61 0.30 0.00	31.05 0.84 0.00
HYLAND___LFGE 323620	28.06 0.94 -0.94	27.05 0.86 -0.81	26.24 0.79 -0.68	25.20 0.67 -0.49	24.88 0.41 -0.51	24.91 0.34 -0.61	24.68 0.21 -0.57	24.87 0.22 -0.69	28.08 0.47 -0.23	29.99 0.64 0.00	31.06 0.84 0.00	31.25 0.94 0.00	32.03 0.99 0.00	33.53 1.13 0.00	33.86 1.17 -0.23	35.58 1.15 -0.48	40.37 1.41 -0.87	44.21 1.78 -0.13	43.61 1.71 -0.25	45.21 2.36 -0.01	38.48 2.42 0.00	33.61 1.93 0.00	32.34 2.03 0.00	32.35 2.15 0.00
INDECK___CORINTH 23802	35.62 2.02 -7.42	33.78 2.05 -6.35	32.12 1.98 -5.37	29.79 1.90 -3.85	29.81 1.85 -4.00	30.63 1.89 -4.77	30.22 1.84 -4.49	31.21 1.80 -5.45	31.33 2.14 -1.81	31.72 2.38 0.00	32.60 2.39 0.00	32.88 2.57 0.00	33.67 2.64 0.00	35.18 2.79 0.00	34.96 2.86 0.36	36.26 3.06 0.75	47.85 3.58 -6.19	47.43 4.10 -1.02	47.88 4.25 -1.98	47.19 4.28 -0.06	39.64 3.57 0.00	34.66 2.98 0.00	32.98 2.67 0.00	32.71 2.51 0.00
INDECK___ILION 23567	26.48 0.42 0.12	25.68 0.40 0.11	25.07 0.40 0.09	24.36 0.38 0.06	24.28 0.38 0.07	24.27 0.38 0.08	24.20 0.38 0.07	24.28 0.41 0.09	27.85 0.49 0.03	29.88 0.53 0.00	30.76 0.54 0.00	30.82 0.51 0.00	31.53 0.50 0.00	32.88 0.49 0.00	32.88 0.42 0.00	34.42 0.48 0.00	38.48 0.49 0.10	42.80 0.51 0.02	42.20 0.58 0.03	43.45 0.60 0.00	36.64 0.58 0.00	32.19 0.51 0.00	30.82 0.51 0.00	30.69 0.48 0.00
INDECK___OLEAN 23982	27.33 0.08 -1.07	26.40 0.10 -0.91	25.72 0.17 -0.77	24.67 0.07 -0.55	24.28 -0.26 -0.58	24.37 -0.29 -0.69	23.94 -0.60 -0.65	24.25 -0.50 -0.79	27.07 -0.58 -0.26	28.94 -0.41 0.00	29.88 -0.33 0.00	30.22 -0.09 0.00	30.94 -0.09 0.00	32.43 0.03 0.00	32.88 0.16 -0.26	34.52 0.03 -0.54	39.08 0.00 -0.99	42.49 0.04 -0.15	41.98 0.04 -0.28	43.10 0.22 -0.03	37.00 0.94 0.00	32.89 1.20 0.00	31.73 1.42 0.00	31.93 1.72 0.00
INDECK___OSWEGO 23783	26.27 -0.31 -0.40	25.39 -0.33 -0.34	24.71 -0.35 -0.29	23.91 -0.34 -0.21	23.80 -0.38 -0.22	23.82 -0.41 -0.26	23.71 -0.43 -0.24	23.88 -0.38 -0.29	27.10 -0.38 -0.10	28.96 -0.38 0.00	29.86 -0.36 0.00	29.88 -0.42 0.00	30.60 -0.43 0.00	31.98 -0.42 0.00	32.07 -0.49 -0.10	33.61 -0.54 -0.21	37.89 -0.57 -0.37	41.72 -0.63 -0.06	41.14 -0.62 -0.11	42.25 -0.60 0.00	35.67 -0.40 0.00	31.33 -0.35 0.00	30.07 -0.24 0.00	29.97 -0.24 0.00

INDECK___YERKES 23781	26.49 -0.60 -0.91	25.68 -0.48 -0.78	25.06 -0.37 -0.66	24.01 -0.51 -0.47	23.55 -0.91 -0.49	23.62 -0.94 -0.59	22.96 -1.48 -0.55	23.15 -1.49 -0.67	25.94 -1.67 -0.22	27.76 -1.59 0.00	28.68 -1.54 0.00	29.00 -1.30 0.00	29.70 -1.33 0.00	31.23 -1.16 0.00	31.64 -1.04 -0.22	33.15 -1.26 -0.46	37.45 -1.49 -0.85	40.74 -1.69 -0.13	40.23 -1.67 -0.24	41.61 -1.24 -0.01	35.60 -0.47 0.00	31.68 0.00 0.00	30.82 0.51 0.00	31.33 1.12 0.00
INDIAN POINT_GT_1 24139	33.75 2.41 -5.16	32.03 2.23 -4.41	30.71 2.20 -3.74	28.90 2.19 -2.68	28.88 2.13 -2.78	29.39 2.11 -3.32	29.09 2.08 -3.12	30.06 2.30 -3.79	31.46 2.82 -1.26	32.37 3.02 0.00	33.27 3.05 0.00	33.46 3.15 0.00	34.33 3.29 0.00	35.87 3.47 0.00	38.35 3.60 -2.29	42.49 3.80 -4.74	47.44 4.23 -5.12	47.63 4.61 -0.71	47.49 4.46 -1.37	47.26 4.37 -0.04	39.64 3.57 0.00	34.95 3.26 0.00	33.22 2.91 0.00	33.11 2.90 0.00
INDIAN POINT_GT_2 23659	33.75 2.41 -5.16	32.03 2.23 -4.41	30.71 2.20 -3.74	28.90 2.19 -2.68	28.88 2.13 -2.78	29.39 2.11 -3.32	29.09 2.08 -3.12	30.06 2.30 -3.79	31.46 2.82 -1.26	32.37 3.02 0.00	33.27 3.05 0.00	33.46 3.15 0.00	34.33 3.29 0.00	35.87 3.47 0.00	38.35 3.60 -2.29	42.49 3.80 -4.74	47.44 4.23 -5.12	47.63 4.61 -0.71	47.49 4.46 -1.37	47.26 4.37 -0.04	39.64 3.57 0.00	34.95 3.26 0.00	33.22 2.91 0.00	33.11 2.90 0.00
INDIAN POINT_GT_3 24019	33.75 2.41 -5.16	32.03 2.23 -4.41	30.71 2.20 -3.74	28.90 2.19 -2.68	28.88 2.13 -2.78	29.39 2.11 -3.32	29.09 2.08 -3.12	30.06 2.30 -3.79	31.46 2.82 -1.26	32.37 3.02 0.00	33.27 3.05 0.00	33.46 3.15 0.00	34.33 3.29 0.00	35.87 3.47 0.00	38.35 3.60 -2.29	42.49 3.80 -4.74	47.44 4.23 -5.12	47.63 4.61 -0.71	47.49 4.46 -1.37	47.26 4.37 -0.04	39.64 3.57 0.00	34.95 3.26 0.00	33.22 2.91 0.00	33.11 2.90 0.00
INDIAN POINT___2 23530	33.66 2.38 -5.10	31.94 2.21 -4.36	30.64 2.18 -3.69	28.82 2.14 -2.64	28.82 2.11 -2.74	29.33 2.08 -3.28	29.03 2.06 -3.08	29.99 2.28 -3.74	31.42 2.79 -1.24	32.34 2.99 0.00	33.24 3.02 0.00	33.43 3.12 0.00	34.30 3.26 0.00	35.83 3.43 0.00	38.28 3.57 -2.25	42.34 3.73 -4.66	47.33 4.19 -5.05	47.57 4.57 -0.70	47.38 4.37 -1.36	47.18 4.28 -0.04	39.57 3.50 0.00	34.88 3.20 0.00	33.19 2.88 0.00	33.08 2.87 0.00
INDIAN POINT___3 23531	33.73 2.38 -5.16	32.00 2.21 -4.42	30.71 2.20 -3.74	28.88 2.16 -2.68	28.88 2.13 -2.78	29.39 2.11 -3.32	29.09 2.08 -3.12	30.06 2.30 -3.79	31.44 2.79 -1.26	32.34 2.99 0.00	33.24 3.02 0.00	33.43 3.12 0.00	34.30 3.26 0.00	35.83 3.43 0.00	38.32 3.57 -2.29	42.43 3.73 -4.75	47.40 4.19 -5.12	47.58 4.57 -0.71	47.40 4.37 -1.37	47.18 4.28 -0.04	39.57 3.50 0.00	34.88 3.20 0.00	33.19 2.88 0.00	33.08 2.87 0.00
IP CORINTH___1 23988	35.62 2.02 -7.42	33.78 2.05 -6.35	32.12 1.98 -5.37	29.79 1.90 -3.85	29.81 1.85 -4.00	30.63 1.89 -4.77	30.22 1.84 -4.49	31.21 1.80 -5.45	31.33 2.14 -1.81	31.72 2.38 0.00	32.60 2.39 0.00	32.88 2.57 0.00	33.67 2.64 0.00	35.18 2.79 0.00	34.96 2.86 0.36	36.26 3.06 0.75	47.85 3.58 -6.19	47.43 4.10 -1.02	47.88 4.25 -1.98	47.19 4.28 -0.06	39.64 3.57 0.00	34.66 2.98 0.00	32.98 2.67 0.00	32.71 2.51 0.00
IP___TICONDEROGA 23804	36.73 3.14 -7.41	34.92 3.20 -6.34	33.20 3.07 -5.37	30.81 2.93 -3.84	30.86 2.90 -3.99	31.68 2.95 -4.76	31.24 2.87 -4.48	32.31 2.90 -5.44	32.53 3.34 -1.80	33.07 3.73 0.00	33.93 3.72 0.00	34.37 4.06 0.00	35.23 4.19 0.00	36.80 4.41 0.00	36.58 4.48 0.36	37.99 4.79 0.74	49.87 5.60 -6.18	49.75 6.43 -1.02	50.25 6.62 -1.97	49.76 6.85 -0.06	41.80 5.74 0.00	36.47 4.78 0.00	34.64 4.33 0.00	34.32 4.11 0.00
ISLIP_RES_REC 323679	46.63 2.91 -17.54	45.23 2.66 -17.19	40.41 2.60 -13.04	38.30 2.55 -11.71	36.85 2.52 -10.37	43.17 2.54 -16.67	36.10 2.56 -9.64	45.93 2.97 -18.99	50.18 3.70 -19.09	53.24 3.99 -19.90	61.18 4.38 -26.59	62.80 4.52 -27.98	72.41 4.56 -36.81	106.12 4.96 -68.77	106.19 5.26 -68.47	108.07 5.57 -68.55	110.16 6.28 -65.79	110.31 6.81 -61.19	108.23 6.58 -59.99	96.18 6.56 -46.77	73.02 5.23 -31.72	63.63 4.66 -27.29	62.94 4.06 -28.57	49.74 3.93 -15.61
JARVIS____ 23743	26.29 0.24 0.12	25.50 0.23 0.11	24.90 0.22 0.09	24.19 0.22 0.06	24.09 0.19 0.07	24.08 0.19 0.08	24.01 0.19 0.07	24.07 0.19 0.09	27.63 0.27 0.03	29.64 0.29 0.00	30.49 0.27 0.00	30.58 0.27 0.00	31.35 0.31 0.00	32.69 0.29 0.00	32.75 0.29 0.00	34.29 0.34 0.00	38.33 0.34 0.10	42.67 0.38 0.02	41.99 0.37 0.03	43.24 0.38 0.00	36.39 0.32 0.00	32.00 0.32 0.00	30.61 0.30 0.00	30.51 0.30 0.00
JENNISON___1 23625	29.65 1.62 -1.85	28.48 1.52 -1.58	27.57 1.46 -1.34	26.44 1.44 -0.96	26.28 1.32 -1.00	26.45 1.29 -1.19	26.23 1.22 -1.12	26.64 1.32 -1.36	29.48 1.64 -0.45	31.14 1.79 0.00	32.12 1.90 0.00	32.22 1.91 0.00	33.05 2.02 0.00	34.47 2.08 0.00	35.00 2.08 -0.46	37.10 2.21 -0.95	42.32 2.51 -1.72	45.44 2.88 -0.25	44.98 2.83 -0.49	45.78 2.92 -0.01	38.77 2.71 0.00	34.03 2.34 0.00	32.52 2.21 0.00	32.35 2.15 0.00
JENNISON___2 23626	29.65 1.62 -1.85	28.48 1.52 -1.58	27.57 1.46 -1.34	26.44 1.44 -0.96	26.28 1.32 -1.00	26.45 1.29 -1.19	26.23 1.22 -1.12	26.64 1.32 -1.36	29.48 1.64 -0.45	31.14 1.79 0.00	32.12 1.90 0.00	32.22 1.91 0.00	33.05 2.02 0.00	34.47 2.08 0.00	35.00 2.08 -0.46	37.10 2.21 -0.95	42.32 2.51 -1.72	45.44 2.88 -0.25	44.98 2.83 -0.49	45.78 2.92 -0.01	38.77 2.71 0.00	34.03 2.34 0.00	32.52 2.21 0.00	32.35 2.15 0.00
JERICHO_RISE_WT_PWR 323719	25.00 -1.18 0.00	24.34 -1.04 0.00	23.75 -1.02 0.00	23.08 -0.96 0.00	23.13 -0.84 0.00	23.15 -0.81 0.00	23.18 -0.72 0.00	23.18 -0.79 0.00	26.29 -1.10 0.00	28.06 -1.29 0.00	28.95 -1.27 0.00	28.97 -1.33 0.00	29.61 -1.43 0.00	30.81 -1.59 0.00	30.80 -1.65 0.00	32.15 -1.80 0.00	36.07 -2.02 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.97 -1.88 0.00	34.30 -1.77 0.00	29.97 -1.71 0.00	28.61 -1.70 0.00	28.58 -1.63 0.00
KCE_NY_1 323755	35.60 2.02 -7.40	33.74 2.03 -6.33	32.08 1.96 -5.36	29.73 1.85 -3.83	29.77 1.82 -3.98	30.57 1.85 -4.76	30.14 1.77 -4.47	31.15 1.75 -5.43	31.24 2.05 -1.80	31.64 2.29 0.00	32.48 2.27 0.00	32.73 2.43 0.00	33.52 2.48 0.00	35.02 2.62 0.00	34.80 2.69 0.36	36.09 2.88 0.74	47.57 3.31 -6.17	47.09 3.76 -1.02	47.45 3.83 -1.97	46.81 3.90 -0.06	39.32 3.25 0.00	34.47 2.79 0.00	32.86 2.55 0.00	32.63 2.42 0.00
KEDC PORT_JEFF_GT2 24210	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.71 2.75 -18.99	49.90 3.42 -19.09	52.89 3.64 -19.90	60.70 3.90 -26.58	62.32 4.03 -27.98	71.73 3.88 -36.81	105.37 4.21 -68.77	105.41 4.48 -68.47	107.22 4.72 -68.55	109.21 5.33 -65.79	109.29 5.80 -61.19	107.23 5.58 -59.99	95.15 5.53 -46.77	72.15 4.36 -31.72	62.87 3.90 -27.29	62.42 3.54 -28.57	49.38 3.56 -15.61

KEDC PORT_JEFF_GT3 24211	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.11 2.36 -11.71	36.66 2.32 -10.37	42.98 2.35 -16.67	35.90 2.37 -9.64	45.71 2.75 -18.99	49.90 3.42 -19.09	52.89 3.64 -19.90	60.70 3.90 -26.58	62.32 4.03 -27.98	71.73 3.88 -36.81	105.37 4.21 -68.77	105.41 4.48 -68.47	107.22 4.72 -68.55	109.21 5.33 -65.79	109.29 5.80 -61.19	107.23 5.58 -59.99	95.15 5.53 -46.77	72.15 4.36 -31.72	62.87 3.90 -27.29	62.42 3.54 -28.57	49.38 3.56 -15.61
KEDC_GLWD_GT4 24219	46.56 2.83 -17.54	45.16 2.59 -17.19	40.34 2.53 -13.04	38.25 2.50 -11.71	36.80 2.47 -10.37	43.13 2.49 -16.67	36.05 2.51 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.04 3.79 -19.90	60.51 3.72 -26.58	62.13 3.85 -27.98	71.79 3.94 -36.81	105.35 4.18 -68.77	105.31 4.38 -68.47	107.08 4.58 -68.55	109.06 5.18 -65.79	109.02 5.58 -61.13	107.02 5.38 -59.99	94.89 5.27 -46.77	72.04 4.25 -31.72	62.90 3.93 -27.29	62.36 3.48 -28.57	49.47 3.65 -15.61
KEDC_GLWD_GT5 24220	46.56 2.83 -17.54	45.16 2.59 -17.19	40.34 2.53 -13.04	38.25 2.50 -11.71	36.80 2.47 -10.37	43.13 2.49 -16.67	36.05 2.51 -9.64	45.83 2.87 -18.99	49.99 3.51 -19.09	53.04 3.79 -19.90	60.51 3.72 -26.58	62.13 3.85 -27.98	71.79 3.94 -36.81	105.35 4.18 -68.77	105.31 4.38 -68.47	107.08 4.58 -68.55	109.06 5.18 -65.79	109.02 5.58 -61.13	107.02 5.38 -59.99	94.89 5.27 -46.77	72.04 4.25 -31.72	62.90 3.93 -27.29	62.36 3.48 -28.57	49.47 3.65 -15.61
KENSICO____ 23655	33.90 2.51 -5.20	32.16 2.33 -4.45	30.84 2.30 -3.77	29.00 2.26 -2.70	29.00 2.23 -2.80	29.51 2.20 -3.34	29.21 2.17 -3.15	30.21 2.42 -3.82	31.58 2.93 -1.27	32.49 3.14 0.00	33.39 3.17 0.00	33.58 3.27 0.00	34.45 3.41 0.00	35.99 3.60 0.00	38.53 3.76 -2.31	42.67 3.94 -4.79	47.63 4.38 -5.16	47.80 4.78 -0.72	47.66 4.62 -1.38	47.39 4.50 -0.04	39.71 3.64 0.00	35.04 3.36 0.00	33.34 3.03 0.00	33.23 3.02 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.58 2.49 -4.91	31.84 2.26 -4.20	30.55 2.23 -3.56	28.77 2.19 -2.55	28.77 2.16 -2.65	29.28 2.16 -3.16	28.99 2.13 -2.97	29.92 2.35 -3.61	31.46 2.87 -1.20	32.46 3.11 0.00	33.33 3.11 0.00	33.52 3.21 0.00	34.42 3.38 0.00	35.96 3.56 0.00	38.11 3.70 -1.95	41.93 3.94 -4.05	47.39 4.49 -4.80	47.93 4.95 -0.68	47.75 4.79 -1.31	47.69 4.80 -0.04	39.93 3.86 0.00	35.04 3.36 0.00	33.25 2.94 0.00	33.11 2.90 0.00
KIAC_JFK_GT1 23816	34.09 2.70 -5.21	32.30 2.46 -4.46	30.97 2.43 -3.77	29.15 2.40 -2.70	29.12 2.35 -2.81	29.69 2.37 -3.35	29.44 2.39 -3.15	30.57 2.78 -3.83	32.02 3.37 -1.27	32.99 3.64 0.00	33.96 3.75 0.00	34.15 3.85 0.00	34.98 3.94 0.00	36.56 4.15 -0.02	39.14 4.35 -2.33	43.30 4.55 -4.81	48.40 5.14 -5.18	48.56 5.54 -0.72	48.42 5.38 -1.39	48.16 5.27 -0.04	40.32 4.25 0.00	35.64 3.96 0.00	33.85 3.54 0.00	33.71 3.50 0.00
KIAC_JFK_GT2 23817	34.09 2.70 -5.21	32.30 2.46 -4.46	30.97 2.43 -3.77	29.15 2.40 -2.70	29.12 2.35 -2.81	29.69 2.37 -3.35	29.44 2.39 -3.15	30.57 2.78 -3.83	32.02 3.37 -1.27	32.99 3.64 0.00	33.96 3.75 0.00	34.15 3.85 0.00	34.98 3.94 0.00	36.56 4.15 -0.02	39.14 4.35 -2.33	43.30 4.55 -4.81	48.40 5.14 -5.18	48.56 5.54 -0.72	48.42 5.38 -1.39	48.16 5.27 -0.04	40.32 4.25 0.00	35.64 3.96 0.00	33.85 3.54 0.00	33.71 3.50 0.00
KINTIGH____ 23543	26.12 -0.81 -0.75	25.29 -0.74 -0.64	24.65 -0.67 -0.55	23.69 -0.75 -0.39	23.37 -1.01 -0.41	23.40 -1.05 -0.48	22.96 -1.39 -0.46	23.11 -1.41 -0.55	25.98 -1.59 -0.18	27.76 -1.59 0.00	28.64 -1.57 0.00	28.85 -1.45 0.00	29.58 -1.46 0.00	31.01 -1.39 0.00	31.34 -1.30 -0.18	32.87 -1.46 -0.38	37.11 -1.68 -0.70	40.50 -1.90 -0.10	39.98 -1.87 -0.20	41.31 -1.54 0.00	35.17 -0.90 0.00	31.14 -0.54 0.00	30.22 -0.09 0.00	30.51 0.30 0.00
LACHUTE____HYDRO 323717	36.73 3.14 -7.41	34.92 3.20 -6.34	33.20 3.07 -5.37	30.81 2.93 -3.84	30.86 2.90 -3.99	31.68 2.95 -4.76	31.24 2.87 -4.48	32.31 2.90 -5.44	32.53 3.34 -1.80	33.07 3.73 0.00	33.93 3.72 0.00	34.37 4.06 0.00	35.23 4.19 0.00	36.80 4.41 0.00	36.58 4.48 0.36	37.99 4.79 0.74	49.87 5.60 -6.18	49.75 6.43 -1.02	50.25 6.62 -1.97	49.76 6.85 -0.06	41.80 5.74 0.00	36.47 4.78 0.00	34.64 4.33 0.00	34.32 4.11 0.00
LEDERLE____ 23769	33.67 2.46 -5.02	31.93 2.26 -4.30	30.66 2.25 -3.64	28.86 2.21 -2.60	28.83 2.16 -2.71	29.35 2.16 -3.23	29.06 2.13 -3.04	30.03 2.37 -3.69	31.48 2.87 -1.22	32.43 3.08 0.00	33.36 3.14 0.00	33.52 3.21 0.00	34.42 3.38 0.00	35.96 3.56 0.00	38.36 3.70 -2.21	42.42 3.90 -4.58	47.45 4.38 -4.98	47.77 4.78 -0.69	47.61 4.62 -1.34	47.43 4.54 -0.04	39.75 3.68 0.00	35.04 3.36 0.00	33.31 3.00 0.00	33.20 2.99 0.00
LINDEN COGEN____ 23786	34.01 2.62 -5.21	32.25 2.41 -4.46	30.94 2.40 -3.77	29.12 2.38 -2.70	29.12 2.35 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.45 2.66 -3.83	31.83 3.18 -1.27	32.75 3.40 0.00	33.69 3.47 0.00	33.85 3.54 0.00	34.76 3.72 0.00	36.30 3.89 -0.02	38.88 4.09 -2.33	43.03 4.28 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	47.91 4.87 -1.39	47.65 4.76 -0.04	39.93 3.86 0.00	35.32 3.64 0.00	33.61 3.30 0.00	33.50 3.29 0.00
LIPA_MISC_IPP 23656	46.32 2.59 -17.54	44.95 2.39 -17.19	40.17 2.35 -13.04	38.04 2.29 -11.71	36.58 2.25 -10.37	42.91 2.28 -16.67	35.83 2.29 -9.64	45.62 2.66 -18.99	49.85 3.37 -19.09	52.86 3.61 -19.90	60.79 3.99 -26.58	62.41 4.12 -27.98	72.01 4.16 -36.81	105.70 4.54 -68.77	105.77 4.84 -68.47	107.63 5.13 -68.55	109.63 5.75 -65.79	109.76 6.26 -61.19	107.68 6.04 -59.99	95.62 6.00 -46.77	72.55 4.76 -31.72	63.22 4.25 -27.29	62.51 3.64 -28.57	49.35 3.53 -15.61
LISF__SOLAR 323691	46.45 2.72 -17.54	45.06 2.49 -17.19	40.26 2.45 -13.04	38.13 2.38 -11.71	36.68 2.35 -10.37	43.01 2.37 -16.67	35.93 2.39 -9.64	45.71 2.75 -18.99	49.96 3.48 -19.09	53.01 3.76 -19.90	60.94 4.14 -26.58	62.59 4.30 -27.98	72.23 4.38 -36.81	105.90 4.73 -68.77	105.99 5.06 -68.47	107.86 5.36 -68.55	109.94 6.06 -65.79	110.09 6.60 -61.19	108.02 6.37 -59.99	95.96 6.34 -46.77	72.80 5.01 -31.72	63.44 4.47 -27.29	62.72 3.85 -28.57	49.53 3.71 -15.61
LITTLE FALLS____HYD 24013	26.61 0.55 0.12	25.81 0.53 0.11	25.22 0.54 0.09	24.53 0.55 0.06	24.43 0.53 0.07	24.44 0.55 0.08	24.37 0.55 0.07	24.45 0.57 0.09	28.10 0.74 0.03	30.11 0.76 0.00	30.97 0.76 0.00	30.97 0.67 0.00	31.66 0.62 0.00	32.95 0.55 0.00	32.88 0.42 0.00	34.39 0.44 0.00	38.40 0.42 0.10	42.67 0.38 0.02	42.16 0.54 0.03	43.45 0.60 0.00	36.68 0.61 0.00	32.25 0.57 0.00	30.88 0.57 0.00	30.78 0.57 0.00
LI_NEWBRIDGE____DRP 323616	46.35 2.62 -17.54	44.95 2.39 -17.19	40.17 2.35 -13.04	38.08 2.33 -11.71	36.63 2.30 -10.37	42.96 2.32 -16.67	35.88 2.34 -9.64	45.64 2.68 -18.99	49.74 3.26 -19.09	52.74 3.49 -19.90	60.45 3.65 -26.58	62.04 3.76 -27.98	71.70 3.85 -36.81	105.21 4.05 -68.77	105.18 4.25 -68.47	106.91 4.41 -68.55	108.87 4.99 -65.79	108.89 5.37 -61.22	106.85 5.21 -59.99	94.76 5.14 -46.77	71.94 4.15 -31.72	62.81 3.83 -27.29	62.30 3.42 -28.57	49.20 3.38 -15.61

LOCKPORT___CC1 323769	26.19 -0.84 -0.85	25.44 -0.66 -0.73	24.81 -0.57 -0.61	23.81 -0.67 -0.44	23.34 -1.08 -0.46	23.38 -1.13 -0.54	22.64 -1.77 -0.51	22.82 -1.77 -0.62	25.59 -2.00 -0.21	27.38 -1.97 0.00	28.28 -1.93 0.00	28.58 -1.73 0.00	29.30 -1.74 0.00	30.78 -1.62 0.00	31.17 -1.49 -0.21	32.68 -1.70 -0.43	36.89 -1.98 -0.79	40.22 -2.20 -0.12	39.67 -2.21 -0.23	41.08 -1.76 0.01	35.13 -0.94 0.00	31.21 -0.47 0.00	30.40 0.09 0.00	30.99 0.78 0.00
LOCKPORT___CC2 323770	26.19 -0.84 -0.85	25.44 -0.66 -0.73	24.81 -0.57 -0.61	23.81 -0.67 -0.44	23.34 -1.08 -0.46	23.38 -1.13 -0.54	22.64 -1.77 -0.51	22.82 -1.77 -0.62	25.59 -2.00 -0.21	27.38 -1.97 0.00	28.28 -1.93 0.00	28.58 -1.73 0.00	29.30 -1.74 0.00	30.78 -1.62 0.00	31.17 -1.49 -0.21	32.68 -1.70 -0.43	36.89 -1.98 -0.79	40.22 -2.20 -0.12	39.67 -2.21 -0.23	41.08 -1.76 0.01	35.13 -0.94 0.00	31.21 -0.47 0.00	30.40 0.09 0.00	30.99 0.78 0.00
LOCKPORT___CC3 323771	26.19 -0.84 -0.85	25.44 -0.66 -0.73	24.81 -0.57 -0.61	23.81 -0.67 -0.44	23.34 -1.08 -0.46	23.38 -1.13 -0.54	22.64 -1.77 -0.51	22.82 -1.77 -0.62	25.59 -2.00 -0.21	27.38 -1.97 0.00	28.28 -1.93 0.00	28.58 -1.73 0.00	29.30 -1.74 0.00	30.78 -1.62 0.00	31.17 -1.49 -0.21	32.68 -1.70 -0.43	36.89 -1.98 -0.79	40.22 -2.20 -0.12	39.67 -2.21 -0.23	41.08 -1.76 0.01	35.13 -0.94 0.00	31.21 -0.47 0.00	30.40 0.09 0.00	30.99 0.78 0.00
LONG_LAKE_PHOENIX 24014	26.34 -0.26 -0.42	25.46 -0.28 -0.36	24.77 -0.30 -0.30	23.94 -0.31 -0.22	23.83 -0.36 -0.22	23.87 -0.36 -0.27	23.74 -0.41 -0.25	23.91 -0.36 -0.31	27.16 -0.33 -0.10	29.03 -0.32 0.00	29.94 -0.27 0.00	30.00 -0.30 0.00	30.70 -0.34 0.00	32.07 -0.32 0.00	32.17 -0.39 -0.10	33.72 -0.44 -0.21	38.02 -0.46 -0.39	41.85 -0.51 -0.06	41.27 -0.50 -0.11	42.43 -0.43 0.00	35.82 -0.25 0.00	31.43 -0.25 0.00	30.16 -0.15 0.00	30.06 -0.15 0.00
LOVETT___3 23632	33.58 2.36 -5.04	31.88 2.18 -4.31	30.57 2.15 -3.65	28.77 2.12 -2.62	28.77 2.08 -2.72	29.27 2.06 -3.24	28.98 2.03 -3.05	29.92 2.25 -3.70	31.35 2.74 -1.23	32.31 2.96 0.00	33.21 2.99 0.00	33.37 3.06 0.00	34.23 3.20 0.00	35.77 3.37 0.00	38.22 3.54 -2.22	42.25 3.70 -4.60	47.24 4.15 -5.00	47.53 4.53 -0.69	47.33 4.33 -1.34	47.13 4.24 -0.04	39.53 3.46 0.00	34.85 3.17 0.00	33.16 2.85 0.00	33.05 2.84 0.00
LOVETT___4 23642	33.58 2.36 -5.04	31.88 2.18 -4.31	30.57 2.15 -3.65	28.77 2.12 -2.62	28.77 2.08 -2.72	29.27 2.06 -3.24	28.98 2.03 -3.05	29.92 2.25 -3.70	31.35 2.74 -1.23	32.31 2.96 0.00	33.21 2.99 0.00	33.37 3.06 0.00	34.23 3.20 0.00	35.77 3.37 0.00	38.22 3.54 -2.22	42.25 3.70 -4.60	47.24 4.15 -5.00	47.53 4.53 -0.69	47.33 4.33 -1.34	47.13 4.24 -0.04	39.53 3.46 0.00	34.85 3.17 0.00	33.16 2.85 0.00	33.05 2.84 0.00
LOVETT___5 23593	33.58 2.36 -5.04	31.88 2.18 -4.31	30.57 2.15 -3.65	28.77 2.12 -2.62	28.77 2.08 -2.72	29.27 2.06 -3.24	28.98 2.03 -3.05	29.92 2.25 -3.70	31.35 2.74 -1.23	32.31 2.96 0.00	33.21 2.99 0.00	33.37 3.06 0.00	34.23 3.20 0.00	35.77 3.37 0.00	38.22 3.54 -2.22	42.25 3.70 -4.60	47.24 4.15 -5.00	47.53 4.53 -0.69	47.33 4.33 -1.34	47.13 4.24 -0.04	39.53 3.46 0.00	34.85 3.17 0.00	33.16 2.85 0.00	33.05 2.84 0.00
LOWER RAQUET___HYD 24057	24.85 -1.33 0.00	24.29 -1.09 0.00	23.68 -1.09 0.00	23.01 -1.03 0.00	23.03 -0.94 0.00	23.08 -0.89 0.00	23.15 -0.74 0.00	23.18 -0.79 0.00	25.96 -1.43 0.00	27.76 -1.59 0.00	28.68 -1.54 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.62 -1.78 0.00	30.64 -1.82 0.00	32.05 -1.90 0.00	36.03 -2.06 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.72 -1.96 0.00	28.34 -1.97 0.00	28.36 -1.84 0.00
LOWER___HUDSON 24059	35.07 1.65 -7.24	33.22 1.65 -6.19	31.62 1.61 -5.24	29.33 1.54 -3.75	29.35 1.49 -3.90	30.13 1.51 -4.65	29.73 1.46 -4.38	30.67 1.39 -5.31	30.82 1.67 -1.76	31.17 1.82 0.00	32.03 1.81 0.00	32.22 1.91 0.00	32.99 1.96 0.00	34.44 2.04 0.00	34.24 2.14 0.36	35.48 2.27 0.74	46.67 2.55 -6.03	46.22 2.92 -1.00	46.49 2.91 -1.93	45.82 2.92 -0.06	38.45 2.38 0.00	33.74 2.06 0.00	32.25 1.94 0.00	32.02 1.81 0.00
LWR___OSWEGATCHIE_HYD 23850	25.63 -0.55 0.00	24.95 -0.43 0.00	24.32 -0.45 0.00	23.63 -0.41 0.00	23.61 -0.36 0.00	23.63 -0.34 0.00	23.63 -0.26 0.00	23.73 -0.24 0.00	26.86 -0.52 0.00	28.73 -0.62 0.00	29.67 -0.54 0.00	29.70 -0.61 0.00	30.45 -0.59 0.00	31.72 -0.68 0.00	31.74 -0.71 0.00	33.27 -0.68 0.00	37.40 -0.68 0.00	41.67 -0.63 0.00	41.03 -0.62 0.00	42.25 -0.60 0.00	35.56 -0.50 0.00	31.05 -0.63 0.00	29.61 -0.70 0.00	29.51 -0.69 0.00
LYONS_FALL_HYD 23570	26.73 0.55 0.00	25.91 0.53 0.00	25.26 0.50 0.00	24.55 0.51 0.00	24.45 0.48 0.00	24.45 0.48 0.00	24.40 0.50 0.00	24.54 0.57 0.00	28.10 0.71 0.00	30.08 0.73 0.00	31.03 0.82 0.00	31.09 0.79 0.00	31.91 0.87 0.00	33.27 0.88 0.00	33.27 0.81 0.00	34.90 0.95 0.00	39.19 1.11 0.00	43.57 1.27 0.00	42.90 1.25 0.00	44.18 1.33 0.00	37.33 1.26 0.00	32.67 0.98 0.00	31.22 0.91 0.00	31.02 0.82 0.00
MADISON___COUNTY_LFGE 323628	27.24 0.84 -0.22	26.38 0.81 -0.18	25.72 0.79 -0.16	24.90 0.75 -0.11	24.78 0.70 -0.12	24.80 0.70 -0.14	24.69 0.67 -0.13	24.89 0.77 -0.16	28.42 0.98 -0.05	30.40 1.05 0.00	31.36 1.15 0.00	31.46 1.15 0.00	32.25 1.21 0.00	33.66 1.26 0.00	33.69 1.23 0.00	35.27 1.32 0.00	39.72 1.45 -0.18	43.90 1.57 -0.03	43.25 1.54 -0.06	44.48 1.63 0.00	37.58 1.51 0.00	32.95 1.27 0.00	31.49 1.18 0.00	31.33 1.12 0.00
MAPLE RIDGE_WT_1 323574	25.48 -0.42 0.28	24.74 -0.41 0.24	24.20 -0.37 0.20	23.54 -0.36 0.14	23.48 -0.34 0.15	23.43 -0.36 0.18	23.34 -0.38 0.17	23.38 -0.38 0.20	26.83 -0.49 0.07	28.76 -0.59 0.00	29.58 -0.64 0.00	29.64 -0.67 0.00	30.32 -0.71 0.00	31.59 -0.81 0.00	31.61 -0.84 0.00	33.13 -0.82 0.00	36.94 -0.91 0.24	41.29 -0.97 0.04	40.70 -0.88 0.07	42.03 -0.82 0.00	35.38 -0.69 0.00	31.08 -0.60 0.00	29.76 -0.54 0.00	29.67 -0.54 0.00
MAPLE RIDGE_WT_2 323611	25.48 -0.42 0.28	24.74 -0.41 0.24	24.20 -0.37 0.20	23.54 -0.36 0.14	23.48 -0.34 0.15	23.43 -0.36 0.18	23.34 -0.38 0.17	23.38 -0.38 0.20	26.83 -0.49 0.07	28.76 -0.59 0.00	29.58 -0.64 0.00	29.64 -0.67 0.00	30.32 -0.71 0.00	31.59 -0.81 0.00	31.61 -0.84 0.00	33.13 -0.82 0.00	36.94 -0.91 0.24	41.29 -0.97 0.04	40.70 -0.88 0.07	42.03 -0.82 0.00	35.38 -0.69 0.00	31.08 -0.60 0.00	29.76 -0.54 0.00	29.67 -0.54 0.00
MARBLE_RIVER_WT_PWR 323696	25.08 -1.10 0.00	24.42 -0.96 0.00	23.83 -0.94 0.00	23.15 -0.89 0.00	23.18 -0.79 0.00	23.22 -0.74 0.00	23.25 -0.64 0.00	23.25 -0.72 0.00	26.40 -0.98 0.00	28.14 -1.20 0.00	29.07 -1.15 0.00	29.06 -1.24 0.00	29.70 -1.33 0.00	30.91 -1.49 0.00	30.87 -1.59 0.00	32.22 -1.73 0.00	36.15 -1.94 0.00	40.27 -2.03 0.00	39.61 -2.04 0.00	41.05 -1.80 0.00	34.37 -1.69 0.00	30.07 -1.61 0.00	28.70 -1.61 0.00	28.67 -1.54 0.00

MARSH_HILL_WT_PWR 323713	27.74 0.42 -1.14	26.73 0.38 -0.97	25.99 0.40 -0.82	24.92 0.29 -0.59	24.55 -0.02 -0.61	24.63 -0.07 -0.73	24.22 -0.36 -0.69	24.49 -0.31 -0.83	27.42 -0.25 -0.28	29.23 -0.12 0.00	30.19 -0.03 0.00	30.34 0.03 0.00	31.01 -0.03 0.00	32.46 0.06 0.00	32.87 0.13 -0.28	34.56 0.03 -0.58	39.26 0.11 -1.06	42.71 0.26 -0.16	42.33 0.37 -0.30	43.73 0.86 -0.02	37.33 1.26 0.00	32.95 1.27 0.00	31.73 1.42 0.00	31.90 1.69 0.00
MG INDUSTRY___DRP 24185	33.71 1.23 -6.30	32.01 1.24 -5.39	30.54 1.21 -4.56	28.44 1.13 -3.27	28.46 1.10 -3.39	29.12 1.10 -4.05	28.76 1.05 -3.81	29.53 0.93 -4.63	30.07 1.15 -1.53	30.58 1.23 0.00	31.43 1.21 0.00	31.61 1.30 0.00	32.37 1.33 0.00	33.79 1.39 0.00	34.27 1.46 -0.35	36.21 1.53 -0.73	45.23 1.67 -5.47	44.95 1.78 -0.87	45.12 1.79 -1.68	44.66 1.76 -0.05	37.51 1.44 0.00	32.95 1.27 0.00	31.52 1.21 0.00	31.36 1.15 0.00
MID___OSWEGATCHIE_HYD 23849	25.63 -0.55 0.00	24.95 -0.43 0.00	24.32 -0.45 0.00	23.63 -0.41 0.00	23.61 -0.36 0.00	23.63 -0.34 0.00	23.63 -0.26 0.00	23.73 -0.24 0.00	26.86 -0.52 0.00	28.73 -0.62 0.00	29.67 -0.54 0.00	29.70 -0.61 0.00	30.45 -0.59 0.00	31.72 -0.68 0.00	31.74 -0.71 0.00	33.27 -0.68 0.00	37.40 -0.68 0.00	41.67 -0.63 0.00	41.03 -0.62 0.00	42.25 -0.60 0.00	35.56 -0.50 0.00	31.05 -0.63 0.00	29.61 -0.70 0.00	29.51 -0.69 0.00
MID___RAQUETTE_HYD 23851	24.85 -1.33 0.00	24.29 -1.09 0.00	23.68 -1.09 0.00	23.01 -1.03 0.00	23.03 -0.94 0.00	23.08 -0.89 0.00	23.15 -0.74 0.00	23.18 -0.79 0.00	25.96 -1.43 0.00	27.76 -1.59 0.00	28.68 -1.54 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.62 -1.78 0.00	30.64 -1.82 0.00	32.05 -1.90 0.00	36.03 -2.06 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.72 -1.96 0.00	28.34 -1.97 0.00	28.36 -1.84 0.00
MILLIKEN___1 23584	27.93 0.68 -1.07	26.90 0.61 -0.92	26.11 0.57 -0.77	25.12 0.53 -0.55	24.97 0.43 -0.58	25.06 0.41 -0.69	24.90 0.36 -0.65	25.21 0.45 -0.79	28.25 0.60 -0.26	30.05 0.70 0.00	30.97 0.76 0.00	31.09 0.79 0.00	31.84 0.81 0.00	33.30 0.91 0.00	33.60 0.88 -0.26	35.41 0.92 -0.55	40.15 1.06 -0.99	43.63 1.18 -0.15	43.10 1.16 -0.28	44.19 1.33 -0.01	37.36 1.30 0.00	32.79 1.11 0.00	31.40 1.09 0.00	31.29 1.09 0.00
MILLIKEN___2 23585	27.93 0.68 -1.07	26.90 0.61 -0.92	26.11 0.57 -0.77	25.12 0.53 -0.55	24.97 0.43 -0.58	25.06 0.41 -0.69	24.90 0.36 -0.65	25.21 0.45 -0.79	28.25 0.60 -0.26	30.05 0.70 0.00	30.97 0.76 0.00	31.09 0.79 0.00	31.84 0.81 0.00	33.30 0.91 0.00	33.60 0.88 -0.26	35.41 0.92 -0.55	40.15 1.06 -0.99	43.63 1.18 -0.15	43.10 1.16 -0.28	44.19 1.33 -0.01	37.36 1.30 0.00	32.79 1.11 0.00	31.40 1.09 0.00	31.29 1.09 0.00
MILLIKEN___DIESEL 23629	27.93 0.68 -1.07	26.90 0.61 -0.92	26.11 0.57 -0.77	25.12 0.53 -0.55	24.97 0.43 -0.58	25.06 0.41 -0.69	24.90 0.36 -0.65	25.21 0.45 -0.79	28.25 0.60 -0.26	30.05 0.70 0.00	30.97 0.76 0.00	31.09 0.79 0.00	31.84 0.81 0.00	33.30 0.91 0.00	33.60 0.88 -0.26	35.41 0.92 -0.55	40.15 1.06 -0.99	43.63 1.18 -0.15	43.10 1.16 -0.28	44.19 1.33 -0.01	37.36 1.30 0.00	32.79 1.11 0.00	31.40 1.09 0.00	31.29 1.09 0.00
MILLSEAT___LFGE 323607	26.57 -0.42 -0.81	25.77 -0.30 -0.70	25.08 -0.27 -0.59	24.08 -0.39 -0.42	23.66 -0.74 -0.44	23.70 -0.79 -0.52	23.07 -1.31 -0.49	23.24 -1.32 -0.60	26.16 -1.43 -0.20	28.00 -1.35 0.00	28.92 -1.30 0.00	29.22 -1.09 0.00	29.98 -1.06 0.00	31.46 -0.94 0.00	31.81 -0.84 -0.20	33.31 -1.05 -0.41	37.66 -1.18 -0.75	41.15 -1.27 -0.11	40.58 -1.29 -0.22	42.07 -0.77 0.01	35.96 -0.11 0.00	31.75 0.06 0.00	30.86 0.55 0.00	31.36 1.15 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.80 2.44 -5.18	32.07 2.26 -4.43	30.77 2.25 -3.75	28.94 2.21 -2.69	28.94 2.18 -2.79	29.46 2.16 -3.33	29.15 2.13 -3.13	30.12 2.35 -3.81	31.49 2.85 -1.26	32.40 3.05 0.00	33.33 3.11 0.00	33.49 3.18 0.00	34.36 3.32 0.00	35.90 3.50 0.00	38.39 3.63 -2.30	42.55 3.83 -4.77	47.50 4.27 -5.14	47.67 4.65 -0.71	47.53 4.50 -1.38	47.31 4.41 -0.04	39.64 3.57 0.00	34.95 3.26 0.00	33.25 2.94 0.00	33.14 2.93 0.00
MODEL_CITY_ENERGY 24167	25.86 -1.20 -0.88	25.14 -0.99 -0.75	24.52 -0.89 -0.64	23.51 -0.99 -0.46	23.05 -1.39 -0.47	23.10 -1.44 -0.57	22.32 -2.10 -0.53	22.46 -2.16 -0.65	25.14 -2.46 -0.21	26.88 -2.47 0.00	27.74 -2.48 0.00	28.03 -2.27 0.00	28.74 -2.30 0.00	30.19 -2.20 0.00	30.63 -2.04 -0.22	32.09 -2.31 -0.45	36.24 -2.67 -0.82	39.42 -3.00 -0.12	38.93 -2.96 -0.23	40.31 -2.53 0.02	34.48 -1.59 0.00	30.67 -1.02 0.00	29.91 -0.39 0.00	30.57 0.36 0.00
MODERN_LFGE___ 323580	25.86 -1.20 -0.88	25.14 -0.99 -0.75	24.52 -0.89 -0.64	23.51 -0.99 -0.46	23.05 -1.39 -0.47	23.10 -1.44 -0.57	22.32 -2.10 -0.53	22.46 -2.16 -0.65	25.14 -2.46 -0.21	26.88 -2.47 0.00	27.74 -2.48 0.00	28.03 -2.27 0.00	28.74 -2.30 0.00	30.19 -2.20 0.00	30.63 -2.04 -0.22	32.09 -2.31 -0.45	36.24 -2.67 -0.82	39.42 -3.00 -0.12	38.93 -2.96 -0.23	40.31 -2.53 0.02	34.48 -1.59 0.00	30.67 -1.02 0.00	29.91 -0.39 0.00	30.57 0.36 0.00
MOHAWK_PAPER___DRP 24187	34.87 1.60 -7.09	33.04 1.60 -6.06	31.44 1.54 -5.13	29.18 1.47 -3.67	29.20 1.41 -3.82	29.94 1.41 -4.56	29.57 1.39 -4.29	30.42 1.25 -5.21	30.64 1.53 -1.73	30.99 1.64 0.00	31.85 1.63 0.00	32.06 1.76 0.00	32.84 1.80 0.00	34.28 1.88 0.00	33.95 1.95 0.46	35.07 2.07 0.95	46.28 2.32 -5.87	45.90 2.62 -0.98	46.17 2.63 -1.89	45.52 2.61 -0.06	38.20 2.13 0.00	33.52 1.84 0.00	32.01 1.70 0.00	31.81 1.60 0.00
MONGAUP___HYD 23641	32.76 1.81 -4.77	31.09 1.63 -4.08	29.83 1.61 -3.46	28.10 1.59 -2.48	28.07 1.54 -2.57	28.57 1.54 -3.07	28.29 1.51 -2.89	29.22 1.75 -3.51	30.71 2.16 -1.16	31.67 2.32 0.00	32.60 2.39 0.00	32.73 2.43 0.00	33.33 2.30 0.00	34.79 2.40 0.00	37.02 2.50 -2.06	40.93 2.72 -4.27	45.89 3.08 -4.72	46.35 3.39 -0.66	46.26 3.33 -1.27	46.32 3.43 -0.04	38.74 2.67 0.00	34.18 2.50 0.00	32.70 2.39 0.00	32.77 2.57 0.00
MONTAUK___DIESEL 23721	47.08 3.35 -17.54	45.64 3.07 -17.19	40.78 2.97 -13.04	38.64 2.88 -11.71	37.18 2.85 -10.37	43.51 2.87 -16.67	36.38 2.84 -9.64	46.27 3.31 -18.99	50.70 4.22 -19.09	53.89 4.64 -19.90	62.00 5.20 -26.58	63.68 5.39 -27.98	73.43 5.58 -36.81	107.25 6.09 -68.77	107.39 6.46 -68.47	109.36 6.86 -68.55	111.61 7.73 -65.79	111.87 8.38 -61.19	109.69 8.04 -59.99	97.67 8.05 -46.77	74.21 6.42 -31.72	64.61 5.64 -27.29	63.69 4.82 -28.57	50.35 4.53 -15.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.07 2.67 -5.21	32.30 2.46 -4.46	30.97 2.43 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.36 2.32 -3.15	30.38 2.59 -3.83	31.80 3.15 -1.27	32.72 3.37 0.00	33.66 3.44 0.00	33.82 3.51 0.00	34.70 3.66 0.00	36.31 3.89 -0.03	38.82 4.02 -2.34	42.96 4.21 -4.81	47.99 4.72 -5.18	48.10 5.07 -0.72	47.95 4.91 -1.39	47.69 4.80 -0.04	39.96 3.90 0.00	35.29 3.61 0.00	33.58 3.27 0.00	33.50 3.29 0.00

MUNSVILLE_WIND_PWR 323609	30.00 2.17 -1.64	28.84 2.05 -1.41	27.94 1.98 -1.19	26.82 1.92 -0.85	26.63 1.77 -0.89	26.75 1.73 -1.06	26.54 1.65 -0.99	26.92 1.75 -1.21	29.92 2.14 -0.40	31.70 2.35 0.00	32.69 2.48 0.00	32.73 2.43 0.00	33.58 2.55 0.00	35.02 2.62 0.00	35.40 2.53 -0.41	37.47 2.68 -0.85	42.70 3.08 -1.53	46.12 3.59 -0.23	45.71 3.62 -0.44	46.64 3.77 -0.01	39.60 3.54 0.00	34.66 2.98 0.00	33.10 2.79 0.00	32.87 2.66 0.00
N SALMON___HYD 24042	25.16 -1.02 0.00	24.54 -0.84 0.00	23.93 -0.84 0.00	23.25 -0.79 0.00	23.30 -0.67 0.00	23.34 -0.62 0.00	23.39 -0.50 0.00	23.39 -0.58 0.00	26.43 -0.96 0.00	28.23 -1.12 0.00	29.22 -1.00 0.00	29.24 -1.06 0.00	29.89 -1.15 0.00	31.10 -1.30 0.00	31.06 -1.39 0.00	32.45 -1.49 0.00	36.49 -1.60 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.48 -1.37 0.00	34.62 -1.44 0.00	30.19 -1.49 0.00	28.79 -1.51 0.00	28.79 -1.42 0.00
N.E_GEN_SANDY PD 24062	34.24 1.99 -6.07	33.02 1.93 -5.71	32.37 1.91 -5.69	29.02 1.83 -3.15	29.46 1.82 -3.67	29.89 1.80 -4.13	30.50 1.77 -4.84	32.22 1.80 -6.45	32.20 2.19 -2.62	34.80 2.32 -3.13	35.05 2.27 -2.57	35.68 2.33 -3.04	35.01 2.39 -1.58	36.51 2.46 -1.65	38.21 2.60 -3.15	40.46 2.72 -3.80	46.56 3.01 -5.46	48.00 3.34 -2.36	48.39 3.25 -3.49	46.64 3.17 -0.62	43.10 2.56 -4.47	33.99 2.31 0.00	32.43 2.12 0.00	32.29 2.08 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.60 2.38 -5.04	31.89 2.21 -4.31	30.59 2.18 -3.65	28.79 2.14 -2.61	28.79 2.11 -2.71	29.29 2.08 -3.24	29.00 2.06 -3.05	29.94 2.28 -3.70	31.41 2.79 -1.23	32.34 2.99 0.00	33.27 3.05 0.00	33.43 3.12 0.00	34.30 3.26 0.00	35.83 3.43 0.00	38.24 3.57 -2.21	42.30 3.77 -4.59	47.31 4.23 -4.99	47.61 4.61 -0.69	47.45 4.46 -1.34	47.26 4.37 -0.04	39.60 3.54 0.00	34.92 3.23 0.00	33.22 2.91 0.00	33.08 2.87 0.00
NARROWS_GT1_1 24228	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_2 24229	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_3 24230	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_4 24231	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_5 24232	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_6 24233	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_7 24234	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT1_8 24235	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_1 24236	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_2 24237	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_3 24238	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01

NARROWS_GT2_4 24239	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_5 24240	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_6 24241	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_7 24242	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NARROWS_GT2_8 24243	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.03 2.12 -5.73	32.26 1.98 -4.90	30.87 1.96 -4.15	28.89 1.88 -2.97	28.87 1.82 -3.09	29.47 1.82 -3.68	29.15 1.79 -3.47	30.00 1.82 -4.21	30.97 2.19 -1.39	31.72 2.38 0.00	32.63 2.42 0.00	32.82 2.51 0.00	33.71 2.67 0.00	35.18 2.79 0.00	36.90 2.92 -1.52	40.23 3.12 -3.16	47.07 3.62 -5.36	47.11 4.02 -0.79	47.09 3.99 -1.53	46.88 3.99 -0.04	39.17 3.10 0.00	34.31 2.63 0.00	32.61 2.30 0.00	32.41 2.20 0.00
NEG CAPITAL___MECHNVIL 23645	35.55 2.02 -7.35	33.70 2.03 -6.29	32.05 1.96 -5.32	29.70 1.85 -3.81	29.75 1.82 -3.96	30.54 1.85 -4.73	30.13 1.79 -4.45	31.11 1.75 -5.40	31.25 2.08 -1.79	31.64 2.29 0.00	32.51 2.30 0.00	32.76 2.45 0.00	33.55 2.51 0.00	35.02 2.62 0.00	34.80 2.69 0.35	36.10 2.88 0.73	47.57 3.35 -6.13	47.12 3.81 -1.01	47.48 3.87 -1.96	46.81 3.90 -0.06	39.32 3.25 0.00	34.47 2.79 0.00	32.86 2.55 0.00	32.63 2.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.20 -0.60 -0.62	25.30 -0.61 -0.53	24.62 -0.59 -0.45	23.71 -0.65 -0.32	23.51 -0.79 -0.33	23.55 -0.81 -0.40	23.36 -0.91 -0.38	23.54 -0.89 -0.46	26.63 -0.90 -0.15	28.44 -0.91 0.00	29.37 -0.85 0.00	29.49 -0.82 0.00	30.23 -0.81 0.00	31.62 -0.78 0.00	31.83 -0.78 -0.15	33.41 -0.85 -0.32	37.75 -0.91 -0.58	41.37 -1.02 -0.09	40.78 -1.04 -0.17	42.09 -0.77 0.00	35.67 -0.40 0.00	31.27 -0.41 0.00	30.07 -0.24 0.00	30.09 -0.12 0.00
NEG CENTRAL___DRP 24199	27.06 0.18 -0.69	26.10 0.13 -0.59	25.37 0.10 -0.50	24.47 0.07 -0.36	24.29 -0.05 -0.37	24.36 -0.05 -0.44	24.19 -0.12 -0.42	24.43 -0.05 -0.51	27.64 0.08 -0.17	29.49 0.15 0.00	30.49 0.27 0.00	30.58 0.27 0.00	31.32 0.28 0.00	32.79 0.39 0.00	32.99 0.36 -0.17	34.64 0.34 -0.35	39.15 0.42 -0.64	42.91 0.51 -0.10	42.34 0.50 -0.18	43.54 0.68 -0.01	36.90 0.83 0.00	32.35 0.67 0.00	30.98 0.67 0.00	30.90 0.70 0.00
NEG CENTRAL___INDECK 23768	27.78 0.65 -0.94	26.77 0.58 -0.81	25.99 0.54 -0.68	24.96 0.43 -0.49	24.66 0.19 -0.51	24.69 0.12 -0.61	24.42 -0.05 -0.57	24.63 -0.02 -0.69	27.78 0.17 -0.23	29.67 0.32 0.00	30.70 0.48 0.00	30.88 0.57 0.00	31.63 0.59 0.00	33.11 0.71 0.00	33.44 0.75 -0.23	35.14 0.71 -0.48	39.84 0.88 -0.88	43.58 1.14 -0.13	42.99 1.08 -0.25	44.53 1.67 -0.01	37.87 1.80 0.00	33.17 1.49 0.00	31.94 1.64 0.00	32.02 1.81 0.00
NEG CENTRAL___SENECA 23627	27.24 0.29 -0.77	26.27 0.23 -0.66	25.55 0.22 -0.56	24.61 0.17 -0.40	24.38 0.00 -0.42	24.46 0.00 -0.50	24.26 -0.10 -0.47	24.51 -0.02 -0.57	27.71 0.14 -0.19	29.58 0.23 0.00	30.61 0.39 0.00	30.70 0.39 0.00	31.47 0.43 0.00	32.98 0.58 0.00	33.23 0.58 -0.19	34.85 0.51 -0.39	39.45 0.65 -0.72	43.17 0.76 -0.11	42.65 0.79 -0.21	43.88 1.03 -0.01	37.26 1.19 0.00	32.67 0.98 0.00	31.25 0.94 0.00	31.17 0.97 0.00
NEG CENTRAL___STATE_STREET 24147	27.12 0.26 -0.67	26.16 0.20 -0.57	25.45 0.20 -0.49	24.56 0.17 -0.35	24.40 0.07 -0.36	24.47 0.07 -0.43	24.32 0.02 -0.41	24.58 0.12 -0.49	27.79 0.25 -0.16	29.67 0.32 0.00	30.58 0.36 0.00	30.67 0.36 0.00	31.44 0.40 0.00	32.85 0.45 0.00	33.05 0.42 -0.17	34.70 0.41 -0.34	39.25 0.53 -0.62	42.94 0.55 -0.09	42.33 0.50 -0.18	43.54 0.68 -0.01	36.83 0.76 0.00	32.28 0.60 0.00	30.92 0.61 0.00	30.84 0.64 0.00
NEG MILLWOOD___DRP 24198	34.13 2.64 -5.30	32.37 2.46 -4.53	31.06 2.45 -3.84	29.19 2.40 -2.75	29.17 2.35 -2.86	29.72 2.35 -3.41	29.35 2.25 -3.21	30.33 2.47 -3.89	32.07 3.40 -1.29	33.05 3.70 0.00	33.87 3.65 0.00	34.03 3.73 0.00	34.89 3.85 0.00	36.58 4.18 0.00	39.23 4.41 -2.36	43.49 4.65 -4.89	48.00 4.68 -5.22	48.23 5.20 -0.73	48.14 5.08 -1.41	47.99 5.10 -0.04	40.25 4.18 0.00	35.29 3.61 0.00	33.46 3.15 0.00	33.32 3.11 0.00
NEG NORTH_FLCN_SEA 23793	25.34 -0.84 0.00	24.67 -0.71 0.00	24.07 -0.69 0.00	23.39 -0.65 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.41 -0.94 0.00	29.37 -0.85 0.00	29.37 -0.94 0.00	30.01 -1.02 0.00	31.23 -1.16 0.00	31.19 -1.27 0.00	32.55 -1.39 0.00	36.56 -1.52 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.61 -1.24 0.00	34.80 -1.26 0.00	30.41 -1.27 0.00	29.04 -1.27 0.00	29.00 -1.21 0.00
NEG NORTH_KES_CHATEGAY 23792	25.06 -1.13 0.00	24.36 -1.02 0.00	23.78 -0.99 0.00	23.10 -0.94 0.00	23.15 -0.81 0.00	23.20 -0.77 0.00	23.22 -0.67 0.00	23.22 -0.74 0.00	26.34 -1.04 0.00	28.12 -1.23 0.00	29.01 -1.21 0.00	29.03 -1.27 0.00	29.67 -1.36 0.00	30.88 -1.52 0.00	30.87 -1.59 0.00	32.22 -1.73 0.00	36.19 -1.90 0.00	40.32 -1.99 0.00	39.70 -1.96 0.00	41.09 -1.76 0.00	34.37 -1.69 0.00	30.03 -1.65 0.00	28.67 -1.64 0.00	28.64 -1.57 0.00

NEG NORTH___ALICE_FALLS 23915	25.34 -0.84 0.00	24.67 -0.71 0.00	24.05 -0.72 0.00	23.37 -0.67 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.44 -0.91 0.00	29.40 -0.81 0.00	29.40 -0.91 0.00	30.04 -0.99 0.00	31.26 -1.13 0.00	31.23 -1.23 0.00	32.59 -1.36 0.00	36.64 -1.45 0.00	40.91 -1.39 0.00	40.24 -1.42 0.00	41.70 -1.15 0.00	34.84 -1.23 0.00	30.41 -1.27 0.00	29.01 -1.30 0.00	29.00 -1.21 0.00
NEG NORTH___LWR_SARANAC 23913	25.34 -0.84 0.00	24.67 -0.71 0.00	24.05 -0.72 0.00	23.37 -0.67 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.44 -0.91 0.00	29.40 -0.81 0.00	29.40 -0.91 0.00	30.04 -0.99 0.00	31.26 -1.13 0.00	31.23 -1.23 0.00	32.59 -1.36 0.00	36.64 -1.45 0.00	40.91 -1.39 0.00	40.24 -1.42 0.00	41.70 -1.15 0.00	34.84 -1.23 0.00	30.41 -1.27 0.00	29.01 -1.30 0.00	29.00 -1.21 0.00
NEG NORTH___PLATTSBURG 23628	25.34 -0.84 0.00	24.67 -0.71 0.00	24.05 -0.72 0.00	23.37 -0.67 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.51 -0.38 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.44 -0.91 0.00	29.40 -0.81 0.00	29.40 -0.91 0.00	30.04 -0.99 0.00	31.26 -1.13 0.00	31.23 -1.23 0.00	32.59 -1.36 0.00	36.64 -1.45 0.00	40.91 -1.39 0.00	40.24 -1.42 0.00	41.70 -1.15 0.00	34.84 -1.23 0.00	30.41 -1.27 0.00	29.01 -1.30 0.00	29.00 -1.21 0.00
NEG WEST_LEA_LOCKPORT 23791	26.19 -0.84 -0.85	25.44 -0.66 -0.73	24.81 -0.57 -0.61	23.81 -0.67 -0.44	23.34 -1.08 -0.46	23.38 -1.13 -0.54	22.64 -1.77 -0.51	22.82 -1.77 -0.62	25.59 -2.00 -0.21	27.38 -1.97 0.00	28.28 -1.93 0.00	28.58 -1.73 0.00	29.30 -1.74 0.00	30.78 -1.62 0.00	31.17 -1.49 -0.21	32.68 -1.70 -0.43	36.89 -1.98 -0.79	40.22 -2.20 -0.12	39.67 -2.21 -0.23	41.08 -1.76 0.01	35.13 -0.94 0.00	31.21 -0.47 0.00	30.40 0.09 0.00	30.99 0.78 0.00
NEG WEST___LANCASTR 23811	27.07 -0.13 -1.02	26.18 -0.08 -0.87	25.51 0.00 -0.74	24.47 -0.10 -0.53	24.06 -0.46 -0.55	24.14 -0.48 -0.66	23.65 -0.86 -0.62	23.90 -0.81 -0.75	26.73 -0.90 -0.25	28.56 -0.79 0.00	29.52 -0.69 0.00	29.82 -0.49 0.00	30.57 -0.46 0.00	32.07 -0.32 0.00	32.52 -0.19 -0.25	34.13 -0.34 -0.52	38.62 -0.42 -0.95	41.98 -0.46 -0.14	41.47 -0.46 -0.27	42.69 -0.21 -0.05	36.57 0.50 0.00	32.50 0.82 0.00	31.46 1.15 0.00	31.75 1.54 0.00
NEG_PENN_ALLEGHNY 23528	28.51 0.60 -1.72	27.39 0.53 -1.47	26.56 0.54 -1.25	25.44 0.51 -0.89	25.25 0.36 -0.93	25.43 0.36 -1.11	25.20 0.26 -1.04	25.57 0.34 -1.27	28.24 0.44 -0.42	29.88 0.53 0.00	30.82 0.60 0.00	30.97 0.67 0.00	31.72 0.68 0.00	33.17 0.78 0.00	33.69 0.81 -0.42	35.64 0.81 -0.88	40.60 0.91 -1.60	43.55 1.01 -0.24	43.11 1.00 -0.46	43.94 1.07 -0.01	37.22 1.15 0.00	32.76 1.08 0.00	31.40 1.09 0.00	31.36 1.15 0.00
NEG___GEN_MONROE 24207	26.47 -0.37 -0.65	25.56 -0.38 -0.56	24.92 -0.32 -0.47	23.97 -0.41 -0.34	23.74 -0.58 -0.35	23.76 -0.62 -0.42	23.52 -0.77 -0.40	23.75 -0.70 -0.48	26.86 -0.68 -0.16	28.76 -0.59 0.00	29.67 -0.54 0.00	29.85 -0.45 0.00	30.63 -0.40 0.00	32.11 -0.29 0.00	32.33 -0.29 -0.16	34.04 -0.24 -0.33	38.58 -0.11 -0.61	42.31 -0.08 -0.09	41.79 -0.04 -0.17	43.24 0.38 0.00	36.64 0.58 0.00	32.03 0.35 0.00	31.10 0.79 0.00	31.27 1.06 0.00
NEPA___ENERGY 23901	27.06 -0.16 -1.03	26.13 -0.13 -0.88	25.49 -0.02 -0.75	24.45 -0.12 -0.53	24.06 -0.46 -0.55	24.12 -0.50 -0.66	23.68 -0.84 -0.62	23.91 -0.81 -0.76	26.70 -0.93 -0.25	28.53 -0.82 0.00	29.46 -0.75 0.00	29.79 -0.52 0.00	30.51 -0.53 0.00	31.98 -0.42 0.00	32.42 -0.29 -0.25	34.03 -0.44 -0.52	38.51 -0.53 -0.96	41.85 -0.59 -0.14	41.38 -0.54 -0.27	42.58 -0.30 -0.03	36.54 0.47 0.00	32.54 0.86 0.00	31.49 1.18 0.00	31.78 1.57 0.00
NEVERSINK___HYD 23608	33.27 2.41 -4.68	31.59 2.21 -4.00	30.34 2.18 -3.39	28.61 2.14 -2.43	28.57 2.08 -2.52	29.04 2.06 -3.01	28.76 2.03 -2.83	29.66 2.25 -3.44	31.29 2.76 -1.14	32.34 2.99 0.00	33.30 3.08 0.00	33.43 3.12 0.00	34.36 3.32 0.00	35.90 3.50 0.00	37.92 3.60 -1.86	41.63 3.83 -3.85	47.08 4.42 -4.58	47.77 4.82 -0.64	47.56 4.66 -1.25	47.60 4.71 -0.04	39.85 3.79 0.00	34.98 3.29 0.00	33.22 2.91 0.00	33.05 2.84 0.00
NEWTON___FALLS_HYD 23847	25.63 -0.55 0.00	24.95 -0.43 0.00	24.32 -0.45 0.00	23.63 -0.41 0.00	23.61 -0.36 0.00	23.63 -0.34 0.00	23.63 -0.26 0.00	23.73 -0.24 0.00	26.86 -0.52 0.00	28.73 -0.62 0.00	29.67 -0.54 0.00	29.70 -0.61 0.00	30.45 -0.59 0.00	31.72 -0.68 0.00	31.74 -0.71 0.00	33.27 -0.68 0.00	37.40 -0.68 0.00	41.67 -0.63 0.00	41.03 -0.62 0.00	42.25 -0.60 0.00	35.56 -0.50 0.00	31.05 -0.63 0.00	29.61 -0.70 0.00	29.51 -0.69 0.00
NIAGARA_115E_LBMP 323715	25.69 -1.39 -0.90	24.98 -1.17 -0.77	24.35 -1.06 -0.65	23.35 -1.15 -0.47	22.92 -1.53 -0.48	22.96 -1.58 -0.58	22.12 -2.32 -0.54	22.25 -2.37 -0.66	24.89 -2.71 -0.22	26.59 -2.76 0.00	27.44 -2.78 0.00	27.73 -2.58 0.00	28.43 -2.61 0.00	29.87 -2.53 0.00	30.31 -2.37 -0.22	31.79 -2.61 -0.46	35.87 -3.05 -0.83	39.00 -3.43 -0.12	38.52 -3.37 -0.24	39.83 -3.00 0.02	34.08 -1.98 0.00	30.35 -1.33 0.00	29.67 -0.64 0.00	30.36 0.15 0.00
NIAGARA_115W_LBMP 323714	25.71 -1.39 -0.91	24.92 -1.24 -0.78	24.31 -1.11 -0.66	23.31 -1.20 -0.47	22.85 -1.61 -0.49	22.90 -1.65 -0.59	22.27 -2.17 -0.55	22.38 -2.25 -0.67	25.00 -2.60 -0.22	26.71 -2.64 0.00	27.56 -2.66 0.00	27.85 -2.45 0.00	28.55 -2.48 0.00	30.00 -2.40 0.00	30.44 -2.24 -0.22	31.93 -2.48 -0.46	36.04 -2.90 -0.85	39.13 -3.30 -0.13	38.69 -3.21 -0.24	40.02 -2.83 0.00	34.23 -1.84 0.00	30.54 -1.14 0.00	29.88 -0.42 0.00	30.39 0.18 0.00
NIAGARA_230_LBMP 323716	25.91 -1.18 -0.91	25.12 -1.04 -0.78	24.51 -0.92 -0.66	23.53 -0.99 -0.47	23.07 -1.39 -0.49	23.11 -1.44 -0.58	22.51 -1.93 -0.55	22.62 -2.01 -0.67	25.28 -2.33 -0.22	27.00 -2.35 0.00	27.86 -2.36 0.00	28.15 -2.15 0.00	28.83 -2.20 0.00	30.29 -2.11 0.00	30.74 -1.95 -0.22	32.24 -2.17 -0.46	36.42 -2.52 -0.84	39.55 -2.88 -0.13	39.06 -2.83 -0.24	40.41 -2.44 0.00	34.55 -1.51 0.00	30.80 -0.89 0.00	30.10 -0.21 0.00	30.60 0.39 0.00
NIAGARA____ 23760	25.70 -1.39 -0.90	24.93 -1.22 -0.77	24.33 -1.09 -0.65	23.33 -1.18 -0.47	22.87 -1.58 -0.49	22.92 -1.63 -0.58	22.22 -2.22 -0.55	22.40 -2.23 -0.66	25.03 -2.58 -0.22	26.76 -2.58 0.00	27.62 -2.60 0.00	27.91 -2.39 0.00	28.62 -2.42 0.00	30.06 -2.33 0.00	30.51 -2.17 -0.22	32.00 -2.41 -0.46	36.15 -2.78 -0.84	39.25 -3.17 -0.12	38.77 -3.12 -0.24	40.10 -2.74 0.01	34.34 -1.73 0.00	30.57 -1.11 0.00	29.82 -0.49 0.00	30.36 0.15 0.00
NINE_MILE_1 23575	25.99 -0.52 -0.33	25.16 -0.51 -0.28	24.51 -0.50 -0.24	23.71 -0.51 -0.17	23.59 -0.55 -0.18	23.63 -0.55 -0.21	23.50 -0.60 -0.20	23.63 -0.58 -0.24	26.86 -0.60 -0.08	28.73 -0.62 0.00	29.61 -0.60 0.00	29.64 -0.67 0.00	30.35 -0.68 0.00	31.72 -0.68 0.00	31.79 -0.75 -0.08	33.30 -0.82 -0.17	37.48 -0.91 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.79 -0.52 0.00	29.72 -0.48 0.00

NINE_MILE_2 23744	26.02 -0.50 -0.33	25.16 -0.51 -0.28	24.51 -0.50 -0.24	23.71 -0.51 -0.17	23.59 -0.55 -0.18	23.63 -0.55 -0.21	23.50 -0.60 -0.20	23.66 -0.55 -0.24	26.86 -0.60 -0.08	28.73 -0.62 0.00	29.61 -0.60 0.00	29.64 -0.67 0.00	30.35 -0.68 0.00	31.72 -0.68 0.00	31.79 -0.75 -0.08	33.30 -0.82 -0.17	37.52 -0.87 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.79 -0.52 0.00	29.72 -0.48 0.00
NM_CAPITAL___DRP 24208	34.68 1.47 -7.03	32.87 1.47 -6.01	31.29 1.44 -5.09	29.06 1.37 -3.64	29.05 1.29 -3.79	29.78 1.29 -4.52	29.39 1.24 -4.25	30.21 1.08 -5.16	30.41 1.31 -1.71	30.78 1.44 0.00	31.61 1.39 0.00	31.85 1.54 0.00	32.59 1.55 0.00	33.98 1.59 0.00	33.67 1.69 0.47	34.76 1.80 0.98	45.89 1.98 -5.82	45.51 2.24 -0.97	45.73 2.21 -1.87	45.09 2.18 -0.05	37.83 1.77 0.00	33.20 1.52 0.00	31.73 1.42 0.00	31.57 1.36 0.00
NM_CENTRAL___DRP 24181	26.61 -0.03 -0.45	25.72 -0.05 -0.39	25.02 -0.07 -0.33	24.18 -0.10 -0.24	24.07 -0.14 -0.24	24.09 -0.17 -0.29	23.98 -0.19 -0.27	24.16 -0.14 -0.33	27.41 -0.08 -0.11	29.29 -0.06 0.00	30.22 0.00 0.00	30.28 -0.03 0.00	31.01 -0.03 0.00	32.40 0.00 0.00	32.51 -0.06 -0.11	34.11 -0.07 -0.23	38.44 -0.08 -0.42	42.24 -0.13 -0.06	41.69 -0.08 -0.12	42.86 0.00 0.00	36.18 0.11 0.00	31.75 0.06 0.00	30.46 0.15 0.00	30.36 0.15 0.00
NM_FRONTIER___DRP 24179	25.71 -1.39 -0.91	24.92 -1.24 -0.78	24.31 -1.11 -0.66	23.31 -1.20 -0.47	22.85 -1.61 -0.49	22.90 -1.65 -0.59	22.27 -2.17 -0.55	22.38 -2.25 -0.67	25.00 -2.60 -0.22	26.71 -2.64 0.00	27.56 -2.66 0.00	27.85 -2.45 0.00	28.55 -2.48 0.00	30.00 -2.40 0.00	30.44 -2.24 -0.22	31.93 -2.48 -0.46	36.04 -2.90 -0.85	39.13 -3.30 -0.13	38.69 -3.21 -0.24	40.02 -2.83 0.00	34.23 -1.84 0.00	30.54 -1.14 0.00	29.88 -0.42 0.00	30.39 0.18 0.00
NM_ST_REGIS___HYD 24053	24.90 -1.28 0.00	24.31 -1.06 0.00	23.70 -1.06 0.00	23.03 -1.01 0.00	23.08 -0.89 0.00	23.13 -0.84 0.00	23.18 -0.72 0.00	23.20 -0.77 0.00	26.07 -1.31 0.00	27.85 -1.50 0.00	28.80 -1.42 0.00	28.79 -1.51 0.00	29.49 -1.55 0.00	30.68 -1.72 0.00	30.71 -1.75 0.00	32.11 -1.83 0.00	36.11 -1.98 0.00	40.27 -2.03 0.00	39.65 -2.00 0.00	40.88 -1.97 0.00	34.27 -1.80 0.00	29.78 -1.90 0.00	28.40 -1.91 0.00	28.43 -1.78 0.00
NORTHPORT___1 23551	46.29 2.57 -17.54	44.90 2.33 -17.19	40.12 2.30 -13.04	38.06 2.31 -11.71	36.61 2.28 -10.37	42.91 2.28 -16.67	35.83 2.29 -9.64	45.62 2.66 -18.99	49.71 3.23 -19.09	52.71 3.46 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.70 3.85 -36.81	105.28 4.11 -68.77	105.28 4.35 -68.47	106.98 4.48 -68.55	108.87 4.99 -65.79	108.87 5.37 -61.19	106.98 5.33 -59.99	94.89 5.27 -46.77	72.01 4.22 -31.72	62.81 3.83 -27.29	62.24 3.36 -28.57	49.17 3.35 -15.61
NORTHPORT___2 23552	46.29 2.57 -17.54	44.90 2.33 -17.19	40.12 2.30 -13.04	38.06 2.31 -11.71	36.61 2.28 -10.37	42.91 2.28 -16.67	35.83 2.29 -9.64	45.62 2.66 -18.99	49.71 3.23 -19.09	52.71 3.46 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.70 3.85 -36.81	105.28 4.11 -68.77	105.28 4.35 -68.47	106.98 4.48 -68.55	108.87 4.99 -65.79	108.87 5.37 -61.19	106.98 5.33 -59.99	94.89 5.27 -46.77	72.01 4.22 -31.72	62.81 3.83 -27.29	62.24 3.36 -28.57	49.17 3.35 -15.61
NORTHPORT___3 23553	45.93 2.20 -17.54	44.60 2.03 -17.19	39.87 2.05 -13.04	37.80 2.04 -11.71	36.34 2.01 -10.37	42.65 2.01 -16.67	35.59 2.06 -9.64	45.31 2.35 -18.99	49.18 2.71 -19.09	52.15 2.91 -19.90	59.90 3.11 -26.57	61.49 3.21 -27.97	71.10 3.26 -36.80	104.66 3.50 -68.76	104.62 3.70 -68.46	106.33 3.83 -68.55	108.21 4.34 -65.78	108.18 4.70 -61.19	106.18 4.54 -59.99	94.03 4.41 -46.76	71.28 3.50 -31.71	62.20 3.23 -27.28	61.65 2.79 -28.56	48.53 2.72 -15.60
NORTHPORT___4 23650	45.93 2.20 -17.54	44.60 2.03 -17.19	39.87 2.05 -13.04	37.80 2.04 -11.71	36.34 2.01 -10.37	42.65 2.01 -16.67	35.59 2.06 -9.64	45.31 2.35 -18.99	49.18 2.71 -19.09	52.15 2.91 -19.90	59.90 3.11 -26.57	61.49 3.21 -27.97	71.10 3.26 -36.80	104.66 3.50 -68.76	104.62 3.70 -68.46	106.33 3.83 -68.55	108.21 4.34 -65.78	108.18 4.70 -61.19	106.18 4.54 -59.99	94.03 4.41 -46.76	71.28 3.50 -31.71	62.20 3.23 -27.28	61.65 2.79 -28.56	48.53 2.72 -15.60
NORTHPORT___IC 23718	46.29 2.57 -17.54	44.90 2.33 -17.19	40.12 2.30 -13.04	38.06 2.31 -11.71	36.61 2.28 -10.37	42.91 2.28 -16.67	35.83 2.29 -9.64	45.62 2.66 -18.99	49.71 3.23 -19.09	52.71 3.46 -19.90	60.51 3.72 -26.58	62.07 3.79 -27.98	71.70 3.85 -36.81	105.28 4.11 -68.77	105.28 4.35 -68.47	106.98 4.48 -68.55	108.87 4.99 -65.79	108.87 5.37 -61.19	106.98 5.33 -59.99	94.89 5.27 -46.77	72.01 4.22 -31.72	62.81 3.83 -27.29	62.24 3.36 -28.57	49.17 3.35 -15.61
NPX_GEN_1385_PROXY 323591	42.79 1.81 -14.80	42.18 1.60 -15.20	39.40 1.59 -13.04	37.56 1.80 -11.71	36.08 1.75 -10.37	37.63 1.58 -12.08	35.21 1.67 -9.64	37.03 1.97 -11.10	37.78 2.44 -7.96	42.02 2.64 -10.03	40.01 2.84 -6.95	41.18 2.91 -7.96	38.78 2.95 -4.79	41.80 3.18 -6.23	44.83 3.41 -8.96	48.43 3.50 -10.99	54.10 3.85 -12.17	56.99 4.15 -10.54	56.92 4.08 -11.18	55.08 4.03 -8.20	51.50 3.17 -12.26	40.54 2.88 -5.98	39.38 2.45 -6.62	35.81 2.42 -3.18
NPX_GEN_CSC 323557	46.19 2.46 -17.54	44.80 2.23 -17.19	39.99 2.18 -13.04	37.89 2.14 -11.71	36.44 2.11 -10.37	42.77 2.13 -16.67	35.69 2.15 -9.64	45.50 2.54 -18.99	49.71 3.23 -19.09	52.74 3.49 -19.90	60.67 3.87 -26.58	62.28 4.00 -27.98	71.91 4.06 -36.81	105.60 4.44 -68.77	105.67 4.74 -68.47	107.52 5.02 -68.55	109.56 5.68 -65.79	109.67 6.18 -61.19	107.60 5.96 -59.99	93.91 5.87 -45.19	74.03 4.65 -33.30	63.09 4.12 -27.29	62.39 3.51 -28.57	49.20 3.38 -15.61
NSINS_S_GLNS_FALLS 23858	35.74 2.15 -7.41	33.90 2.18 -6.34	32.24 2.10 -5.37	29.88 1.99 -3.84	29.92 1.97 -3.99	30.74 2.01 -4.76	30.34 1.96 -4.48	31.33 1.92 -5.44	31.44 2.25 -1.80	31.87 2.52 0.00	32.72 2.51 0.00	33.03 2.73 0.00	33.83 2.79 0.00	35.35 2.95 0.00	35.12 3.02 0.36	36.46 3.26 0.74	48.04 3.77 -6.18	47.64 4.32 -1.02	48.09 4.46 -1.97	47.45 4.54 -0.06	39.85 3.79 0.00	34.85 3.17 0.00	33.16 2.85 0.00	32.90 2.69 0.00
NUCOR_STEEL___DRP 24197	27.14 0.32 -0.64	26.18 0.25 -0.55	25.48 0.25 -0.47	24.59 0.22 -0.33	24.43 0.12 -0.35	24.50 0.12 -0.41	24.33 0.05 -0.39	24.56 0.12 -0.47	27.79 0.25 -0.16	29.67 0.32 0.00	30.58 0.36 0.00	30.67 0.36 0.00	31.41 0.37 0.00	32.82 0.42 0.00	33.01 0.39 -0.16	34.68 0.41 -0.33	39.18 0.49 -0.60	42.90 0.51 -0.09	42.33 0.50 -0.17	43.50 0.64 0.00	36.79 0.72 0.00	32.28 0.60 0.00	30.95 0.64 0.00	30.87 0.66 0.00
NYISO_LBMP_REFERENCE 24008	26.18 0.00 0.00	25.38 0.00 0.00	24.77 0.00 0.00	24.04 0.00 0.00	23.97 0.00 0.00	23.97 0.00 0.00	23.89 0.00 0.00	23.97 0.00 0.00	27.39 0.00 0.00	29.35 0.00 0.00	30.22 0.00 0.00	30.31 0.00 0.00	31.04 0.00 0.00	32.40 0.00 0.00	32.46 0.00 0.00	33.95 0.00 0.00	38.09 0.00 0.00	42.30 0.00 0.00	41.65 0.00 0.00	42.85 0.00 0.00	36.07 0.00 0.00	31.68 0.00 0.00	30.31 0.00 0.00	30.21 0.00 0.00

NYPA_BRENTWD____GT 24164	46.56	45.16	40.36	38.25	36.82	43.13	36.07	45.86	50.07	53.09	61.00	62.37	71.91	105.54	105.57	107.32	109.29	109.38	107.35	95.28	72.30	63.03	62.51	49.56
	2.83	2.59	2.55	2.50	2.49	2.49	2.53	2.90	3.59	3.84	4.17	4.09	4.06	4.37	4.64	4.82	5.41	5.88	5.71	5.66	4.51	4.06	3.64	3.75
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.62	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
NYPA_GOWANUS____GT5 24156	34.26	32.40	31.07	29.22	29.22	29.64	29.32	30.41	31.86	32.84	33.81	34.00	34.92	36.53	39.05	43.20	48.25	48.35	48.25	47.99	40.07	35.48	33.76	33.81
	2.85	2.56	2.53	2.48	2.45	2.32	2.27	2.61	3.20	3.49	3.59	3.70	3.88	4.11	4.25	4.45	4.99	5.33	5.21	5.10	4.00	3.80	3.45	3.59
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA_GOWANUS____GT6 24157	34.26	32.40	31.07	29.22	29.22	29.64	29.32	30.41	31.86	32.84	33.81	34.00	34.92	36.53	39.05	43.20	48.25	48.35	48.25	47.99	40.07	35.48	33.76	33.81
	2.85	2.56	2.53	2.48	2.45	2.32	2.27	2.61	3.20	3.49	3.59	3.70	3.88	4.11	4.25	4.45	4.99	5.33	5.21	5.10	4.00	3.80	3.45	3.59
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA_HARLEM__RVR__GT1 24160	34.13	32.33	31.07	29.22	29.22	29.66	29.33	30.42	31.85	32.77	33.68	33.84	34.78	36.42	38.91	43.02	48.02	48.04	47.95	47.64	39.85	35.28	33.58	33.69
	2.72	2.49	2.53	2.48	2.45	2.35	2.29	2.64	3.20	3.43	3.47	3.54	3.75	4.02	4.12	4.28	4.76	5.03	4.91	4.76	3.79	3.61	3.27	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
NYPA_HARLEM__RVR__GT2 24161	34.13	32.33	31.07	29.22	29.22	29.66	29.33	30.42	31.85	32.77	33.68	33.84	34.78	36.42	38.91	43.02	48.02	48.04	47.95	47.64	39.85	35.28	33.58	33.69
	2.72	2.49	2.53	2.48	2.45	2.35	2.29	2.64	3.20	3.43	3.47	3.54	3.75	4.02	4.12	4.28	4.76	5.03	4.91	4.76	3.79	3.61	3.27	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
NYPA_KENT____GT 24152	34.26	32.40	31.07	29.22	29.24	29.67	29.36	30.45	31.88	32.87	33.81	34.00	34.89	36.50	39.01	43.17	48.21	48.31	48.20	47.95	40.04	35.45	33.73	33.78
	2.85	2.56	2.53	2.48	2.47	2.35	2.32	2.66	3.23	3.52	3.59	3.70	3.85	4.08	4.22	4.41	4.95	5.29	5.16	5.05	3.97	3.77	3.42	3.56
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA_POUCH1____GT 24155	34.23	32.35	30.99	29.15	29.17	29.55	29.23	30.31	31.75	32.72	33.69	33.88	34.79	36.41	38.92	43.07	48.14	48.18	48.12	47.86	39.93	35.36	33.64	33.75
	2.83	2.51	2.45	2.40	2.40	2.23	2.17	2.52	3.09	3.37	3.47	3.57	3.75	3.98	4.12	4.31	4.88	5.16	5.08	4.97	3.86	3.67	3.33	3.53
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.16	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.03	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA_VERNON____GT2 24162	34.23	32.40	31.07	29.24	29.24	29.71	29.41	30.48	31.94	32.90	33.84	34.00	34.89	36.50	38.98	43.13	48.18	48.27	48.16	47.86	40.04	35.45	33.73	33.72
	2.83	2.56	2.53	2.50	2.47	2.40	2.37	2.68	3.28	3.55	3.62	3.70	3.85	4.08	4.19	4.38	4.92	5.24	5.12	4.97	3.97	3.77	3.42	3.50
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA_VERNON____GT3 24163	34.23	32.40	31.07	29.24	29.24	29.71	29.41	30.48	31.94	32.90	33.84	34.00	34.89	36.50	38.98	43.13	48.18	48.27	48.16	47.86	40.04	35.45	33.73	33.72
	2.83	2.56	2.53	2.50	2.47	2.40	2.37	2.68	3.28	3.55	3.62	3.70	3.85	4.08	4.19	4.38	4.92	5.24	5.12	4.97	3.97	3.77	3.42	3.50
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA__ASTORIA_CC1 323568	34.21	32.40	31.07	29.24	29.24	29.69	29.41	30.48	31.91	32.90	33.81	33.97	34.85	36.47	38.95	43.10	48.10	48.18	48.08	47.82	40.00	35.42	33.70	33.69
	2.80	2.56	2.53	2.50	2.47	2.37	2.37	2.68	3.26	3.55	3.59	3.67	3.82	4.05	4.16	4.35	4.84	5.16	5.04	4.93	3.93	3.74	3.39	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA__ASTORIA_CC2 323569	34.21	32.40	31.07	29.24	29.24	29.69	29.41	30.48	31.91	32.90	33.81	33.97	34.85	36.47	38.95	43.10	48.10	48.18	48.08	47.82	40.00	35.42	33.70	33.69
	2.80	2.56	2.53	2.50	2.47	2.37	2.37	2.68	3.26	3.55	3.59	3.67	3.82	4.05	4.16	4.35	4.84	5.16	5.04	4.93	3.93	3.74	3.39	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.34	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	-0.01
NYPA__HOLTSVILL 23794	46.40	45.01	40.21	38.11	36.66	42.98	35.90	45.69	49.87	52.89	60.73	62.35	71.91	105.57	105.60	107.42	109.40	109.50	107.48	95.40	72.37	63.09	62.48	49.38
	2.67	2.44	2.40	2.36	2.32	2.35	2.37	2.73	3.40	3.64	3.93	4.06	4.06	4.41	4.68	4.92	5.52	6.00	5.83	5.78	4.58	4.12	3.61	3.56
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.58	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
NYPA__HELLGATE_GT1 24158	34.13	32.33	31.07	29.22	29.22	29.66	29.33	30.42	31.85	32.77	33.68	33.84	34.78	36.42	38.91	43.02	48.02	48.04	47.95	47.64	39.85	35.28	33.58	33.69
	2.72	2.49	2.53	2.48	2.45	2.35	2.29	2.64	3.20	3.43	3.47	3.54	3.75	4.02	4.12	4.28	4.76	5.03	4.91	4.76	3.79	3.61	3.27	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
NYPA__HELLGATE_GT2 24159	34.13	32.33	31.07	29.22	29.22	29.66	29.33	30.42	31.85	32.77	33.68	33.84	34.78	36.42	38.91	43.02	48.02	48.04	47.95	47.64	39.85	35.28	33.58	33.69
	2.72	2.49	2.53	2.48	2.45	2.35	2.29	2.64	3.20	3.43	3.47	3.54	3.75	4.02	4.12	4.28	4.76	5.03	4.91	4.76	3.79	3.61	3.27	3.47
	-5.22	-4.46	-3.77	-2.70	-2.81	-3.34	-3.15	-3.82	-1.26	0.01	0.01	0.01	0.01	-0.01	-2.32	-4.80	-5.17	-0.71	-1.38	-0.03	0.01	0.01	0.01	-0.01
NYS_BARGE__HYD 23848	26.19	25.42	24.79	23.78	23.34	23.36	22.64	22.79	25.57	27.38	28.25	28.55	29.27	30.75	31.14	32.65	36.89	40.18	39.67	41.04	35.10	31.17	30.37	30.96
	-0.84	-0.68	-0.59	-0.70	-1.08	-1.15	-1.77	-1.80	-2.03	-1.97	-1.96	-1.76	-1.77	-1.65	-1.53	-1.73	-1.98	-2.24	-2.21	-1.80	-0.97	-0.51	0.06	0.76
	-0.85	-0.73	-0.61	-0.44	-0.46	-0.54	-0.51	-0.62	-0.21	0.00	0.00	0.00	0.00	0.00	-0.21	-0.43	-0.79	-0.12	-0.23	0.01	0.00	0.00	0.00	0.00

OAK ORCHARD___HYD 24046	26.59 -0.24 -0.65	25.70 -0.23 -0.55	24.99 -0.25 -0.47	24.09 -0.29 -0.33	23.83 -0.48 -0.35	23.85 -0.53 -0.41	23.59 -0.69 -0.39	23.77 -0.67 -0.47	26.88 -0.66 -0.16	28.70 -0.65 0.00	29.64 -0.58 0.00	29.79 -0.52 0.00	30.57 -0.46 0.00	32.01 -0.39 0.00	32.23 -0.39 -0.16	33.83 -0.44 -0.33	38.19 -0.50 -0.60	41.89 -0.51 -0.09	41.28 -0.54 -0.17	42.64 -0.21 -0.01	36.21 0.14 0.00	31.75 0.06 0.00	30.64 0.33 0.00	30.72 0.51 0.00
OCC_CHEM___DRP 24175	25.79 -1.31 -0.91	24.99 -1.17 -0.78	24.39 -1.04 -0.66	23.38 -1.13 -0.47	22.92 -1.53 -0.49	22.97 -1.58 -0.59	22.34 -2.10 -0.55	22.45 -2.18 -0.67	25.12 -2.49 -0.22	26.82 -2.52 0.00	27.68 -2.54 0.00	27.97 -2.33 0.00	28.65 -2.39 0.00	30.10 -2.30 0.00	30.54 -2.14 -0.22	32.03 -2.38 -0.46	36.19 -2.74 -0.85	39.30 -3.13 -0.13	38.81 -3.08 -0.24	40.16 -2.70 0.00	34.37 -1.69 0.00	30.64 -1.04 0.00	29.98 -0.33 0.00	30.48 0.27 0.00
OH_GEN_PROXY 24063	25.95 -1.15 -0.91	25.15 -1.02 -0.78	24.54 -0.89 -0.66	23.55 -0.96 -0.47	23.09 -1.37 -0.49	23.14 -1.41 -0.59	22.56 -1.89 -0.55	22.67 -1.96 -0.67	25.36 -2.25 -0.22	27.09 -2.26 0.00	27.95 -2.27 0.00	28.21 -2.09 0.00	28.93 -2.11 0.00	30.36 -2.04 0.00	30.80 -1.88 -0.22	32.34 -2.07 -0.47	36.50 -2.44 -0.85	39.68 -2.75 -0.13	39.19 -2.71 -0.24	38.91 -2.36 1.58	36.24 -1.41 -1.58	30.86 -0.82 0.00	30.13 -0.18 0.00	30.60 0.39 0.00
OLIN_CORP_DRP 24177	25.78 -1.31 -0.91	25.06 -1.09 -0.78	24.46 -0.97 -0.66	23.45 -1.06 -0.47	22.99 -1.46 -0.49	23.04 -1.51 -0.58	22.24 -2.20 -0.55	22.38 -2.25 -0.67	25.03 -2.58 -0.22	26.74 -2.61 0.00	27.59 -2.63 0.00	27.88 -2.43 0.00	28.58 -2.45 0.00	30.03 -2.36 0.00	30.47 -2.21 -0.22	31.96 -2.44 -0.46	36.07 -2.86 -0.84	39.21 -3.22 -0.12	38.73 -3.17 -0.24	40.04 -2.78 0.03	34.27 -1.80 0.00	30.54 -1.14 0.00	29.82 -0.49 0.00	30.48 0.27 0.00
OLIN_CORP_DSASP 323712	25.79 -1.31 -0.91	24.99 -1.17 -0.78	24.39 -1.04 -0.66	23.38 -1.13 -0.47	22.92 -1.53 -0.49	22.97 -1.58 -0.59	22.34 -2.10 -0.55	22.45 -2.18 -0.67	25.12 -2.49 -0.22	26.82 -2.52 0.00	27.68 -2.54 0.00	27.97 -2.33 0.00	28.65 -2.39 0.00	30.10 -2.30 0.00	30.54 -2.14 -0.22	32.03 -2.38 -0.46	36.19 -2.74 -0.85	39.30 -3.13 -0.13	38.81 -3.08 -0.24	40.16 -2.70 0.00	34.37 -1.69 0.00	30.64 -1.04 0.00	29.98 -0.33 0.00	30.48 0.27 0.00
ONEIDA_HERK_LFGE 323681	26.84 0.65 0.00	26.01 0.63 0.00	25.36 0.59 0.00	24.62 0.58 0.00	24.52 0.55 0.00	24.54 0.57 0.00	24.47 0.57 0.00	24.61 0.65 0.00	28.18 0.79 0.00	30.20 0.85 0.00	31.12 0.91 0.00	31.21 0.91 0.00	32.03 0.99 0.00	33.40 1.01 0.00	33.43 0.97 0.00	35.03 1.09 0.00	39.31 1.22 0.00	43.70 1.39 0.00	43.07 1.42 0.00	44.31 1.46 0.00	37.44 1.37 0.00	32.79 1.11 0.00	31.31 1.00 0.00	31.15 0.94 0.00
ONONDAGA_REF_OCCRA 23987	26.83 0.08 -0.57	25.92 0.05 -0.49	25.21 0.02 -0.41	24.34 0.00 -0.30	24.20 -0.07 -0.31	24.26 -0.07 -0.37	24.14 -0.10 -0.35	24.36 -0.02 -0.42	27.55 0.03 -0.14	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.16 0.12 0.00	32.56 0.16 0.00	32.70 0.10 -0.14	34.34 0.10 -0.29	38.74 0.11 -0.53	42.51 0.13 -0.08	41.93 0.13 -0.15	43.07 0.22 0.00	36.36 0.29 0.00	31.93 0.25 0.00	30.58 0.27 0.00	30.48 0.27 0.00
ONONDAGA___COGEN 23986	26.85 0.13 -0.53	25.94 0.10 -0.46	25.20 0.05 -0.39	24.34 0.02 -0.28	24.23 -0.02 -0.29	24.29 -0.02 -0.34	24.12 -0.10 -0.32	24.31 -0.05 -0.39	27.54 0.03 -0.13	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.69 0.10 -0.13	34.29 0.07 -0.27	38.70 0.11 -0.50	42.50 0.13 -0.07	41.92 0.13 -0.14	43.07 0.22 0.00	36.39 0.32 0.00	31.93 0.25 0.00	30.61 0.30 0.00	30.51 0.30 0.00
ONTARIO___LFGE 23819	27.24 0.29 -0.77	26.27 0.23 -0.66	25.55 0.22 -0.56	24.61 0.17 -0.40	24.38 0.00 -0.42	24.46 0.00 -0.50	24.26 -0.10 -0.47	24.51 -0.02 -0.57	27.71 0.14 -0.19	29.58 0.23 0.00	30.61 0.39 0.00	30.70 0.39 0.00	31.47 0.43 0.00	32.98 0.58 0.00	33.23 0.58 -0.19	34.85 0.51 -0.39	39.45 0.65 -0.72	43.17 0.76 -0.11	42.65 0.79 -0.21	43.88 1.03 -0.01	37.26 1.19 0.00	32.67 0.98 0.00	31.25 0.94 0.00	31.17 0.97 0.00
ORANGEVILLE_WT_PWR 323706	26.95 -0.29 -1.06	26.03 -0.25 -0.90	25.36 -0.17 -0.76	24.32 -0.26 -0.55	23.94 -0.60 -0.57	23.97 -0.67 -0.68	23.48 -1.05 -0.64	23.66 -1.08 -0.78	26.41 -1.23 -0.26	28.14 -1.20 0.00	29.07 -1.15 0.00	29.33 -0.97 0.00	30.04 -0.99 0.00	31.49 -0.91 0.00	31.94 -0.78 -0.26	33.57 -0.91 -0.54	38.00 -1.07 -0.98	41.26 -1.18 -0.15	40.81 -1.12 -0.28	42.31 -0.56 -0.02	36.14 0.07 0.00	32.09 0.41 0.00	31.10 0.79 0.00	31.42 1.21 0.00
OSWEGATCHIE___HYD 24044	25.63 -0.55 0.00	24.95 -0.43 0.00	24.32 -0.45 0.00	23.63 -0.41 0.00	23.61 -0.36 0.00	23.63 -0.34 0.00	23.63 -0.26 0.00	23.73 -0.24 0.00	26.86 -0.52 0.00	28.73 -0.62 0.00	29.67 -0.54 0.00	29.70 -0.61 0.00	30.45 -0.59 0.00	31.72 -0.68 0.00	31.74 -0.71 0.00	33.27 -0.68 0.00	37.40 -0.68 0.00	41.67 -0.63 0.00	41.03 -0.62 0.00	42.25 -0.60 0.00	35.56 -0.50 0.00	31.05 -0.63 0.00	29.61 -0.70 0.00	29.51 -0.69 0.00
OSWEGO___5 23606	26.22 -0.34 -0.38	25.35 -0.36 -0.33	24.70 -0.35 -0.28	23.88 -0.36 -0.20	23.76 -0.41 -0.21	23.80 -0.41 -0.25	23.67 -0.45 -0.23	23.84 -0.41 -0.28	27.07 -0.41 -0.09	28.94 -0.41 0.00	29.79 -0.42 0.00	29.85 -0.45 0.00	30.57 -0.46 0.00	31.94 -0.45 0.00	32.03 -0.52 -0.09	33.60 -0.54 -0.19	37.83 -0.61 -0.35	41.68 -0.68 -0.05	41.09 -0.67 -0.10	42.21 -0.64 0.00	35.64 -0.43 0.00	31.30 -0.38 0.00	30.04 -0.27 0.00	29.94 -0.27 0.00
OSWEGO___6 23613	26.22 -0.34 -0.38	25.35 -0.36 -0.33	24.70 -0.35 -0.28	23.88 -0.36 -0.20	23.76 -0.41 -0.21	23.80 -0.41 -0.25	23.67 -0.45 -0.23	23.84 -0.41 -0.28	27.07 -0.41 -0.09	28.94 -0.41 0.00	29.79 -0.42 0.00	29.85 -0.45 0.00	30.57 -0.46 0.00	31.94 -0.45 0.00	32.03 -0.52 -0.09	33.60 -0.54 -0.19	37.83 -0.61 -0.35	41.68 -0.68 -0.05	41.09 -0.67 -0.10	42.21 -0.64 0.00	35.64 -0.43 0.00	31.30 -0.38 0.00	30.04 -0.27 0.00	29.94 -0.27 0.00
OUTOKUMPU-AB___DRP 24206	26.46 -0.63 -0.91	25.68 -0.48 -0.78	25.03 -0.40 -0.66	23.98 -0.53 -0.47	23.52 -0.94 -0.49	23.59 -0.96 -0.59	22.94 -1.50 -0.55	23.15 -1.49 -0.67	25.91 -1.70 -0.22	27.73 -1.61 0.00	28.64 -1.57 0.00	28.97 -1.33 0.00	29.67 -1.36 0.00	31.20 -1.20 0.00	31.61 -1.07 -0.22	33.12 -1.29 -0.46	37.41 -1.52 -0.85	40.69 -1.74 -0.13	40.19 -1.71 -0.24	41.57 -1.28 -0.01	35.56 -0.50 0.00	31.65 -0.03 0.00	30.82 0.51 0.00	31.29 1.09 0.00
OXBOW___ 24026	26.18 -0.92 -0.91	25.37 -0.79 -0.78	24.76 -0.67 -0.66	23.72 -0.79 -0.47	23.26 -1.20 -0.49	23.30 -1.25 -0.59	22.68 -1.77 -0.55	22.84 -1.80 -0.67	25.55 -2.05 -0.22	27.35 -2.00 0.00	28.22 -2.00 0.00	28.55 -1.76 0.00	29.24 -1.80 0.00	30.75 -1.65 0.00	31.16 -1.53 -0.22	32.68 -1.73 -0.46	36.88 -2.06 -0.85	40.10 -2.33 -0.13	39.60 -2.29 -0.24	40.97 -1.88 -0.01	35.06 -1.01 0.00	31.21 -0.47 0.00	30.46 0.15 0.00	30.93 0.72 0.00

OXY_CHEM_DSASP 323612	25.79 -1.31 -0.91	24.99 -1.17 -0.78	24.39 -1.04 -0.66	23.38 -1.13 -0.47	22.92 -1.53 -0.49	22.97 -1.58 -0.59	22.34 -2.10 -0.55	22.45 -2.18 -0.67	25.12 -2.49 -0.22	26.82 -2.52 0.00	27.68 -2.54 0.00	27.97 -2.33 0.00	28.65 -2.39 0.00	30.10 -2.30 0.00	30.54 -2.14 -0.22	32.03 -2.38 -0.46	36.19 -2.74 -0.85	39.30 -3.13 -0.13	38.81 -3.08 -0.24	40.16 -2.70 0.00	34.37 -1.69 0.00	30.64 -1.04 0.00	29.98 -0.33 0.00	30.48 0.27 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.79 -1.31 -0.91	24.99 -1.17 -0.78	24.39 -1.04 -0.66	23.38 -1.13 -0.47	22.92 -1.53 -0.49	22.97 -1.58 -0.59	22.34 -2.10 -0.55	22.45 -2.18 -0.67	25.12 -2.49 -0.22	26.82 -2.52 0.00	27.68 -2.54 0.00	27.97 -2.33 0.00	28.65 -2.39 0.00	30.10 -2.30 0.00	30.54 -2.14 -0.22	32.03 -2.38 -0.46	36.19 -2.74 -0.85	39.30 -3.13 -0.13	38.81 -3.08 -0.24	40.16 -2.70 0.00	34.37 -1.69 0.00	30.64 -1.04 0.00	29.98 -0.33 0.00	30.48 0.27 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.13 2.72 -5.22	32.30 2.46 -4.46	30.99 2.45 -3.77	29.15 2.40 -2.70	29.17 2.40 -2.81	29.59 2.28 -3.34	29.31 2.27 -3.15	30.38 2.59 -3.82	31.79 3.15 -1.26	32.77 3.43 0.01	33.68 3.47 0.01	33.84 3.54 0.01	34.72 3.69 0.01	36.32 3.92 -0.01	38.81 4.02 -2.32	42.95 4.21 -4.80	47.98 4.72 -5.17	48.00 4.99 -0.71	47.90 4.87 -1.38	47.64 4.76 -0.03	39.85 3.79 0.01	35.28 3.61 0.01	33.55 3.24 0.01	33.63 3.41 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.02 3.61 -5.22	33.09 3.25 -4.46	31.79 3.24 -3.77	29.89 3.15 -2.70	29.96 3.19 -2.81	30.33 3.02 -3.34	29.91 2.87 -3.15	30.81 3.02 -3.82	32.23 3.59 -1.26	33.27 3.93 0.01	34.20 3.99 0.01	34.36 4.06 0.01	35.28 4.25 0.01	36.94 4.54 -0.01	39.42 4.64 -2.32	43.60 4.85 -4.80	48.70 5.45 -5.17	48.77 5.75 -0.71	48.74 5.71 -1.38	48.50 5.61 -0.03	40.53 4.47 0.01	35.92 4.25 0.01	34.18 3.88 0.01	34.32 4.11 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.02 -0.16 -0.99	26.13 -0.10 -0.85	25.46 -0.02 -0.72	24.41 -0.14 -0.51	24.00 -0.50 -0.53	24.08 -0.53 -0.64	23.54 -0.96 -0.60	23.81 -0.89 -0.73	26.61 -1.01 -0.24	28.47 -0.88 0.00	29.40 -0.81 0.00	29.73 -0.58 0.00	30.48 -0.56 0.00	31.98 -0.42 0.00	32.41 -0.29 -0.24	34.01 -0.44 -0.50	38.48 -0.53 -0.92	41.85 -0.59 -0.14	41.33 -0.58 -0.26	42.68 -0.26 -0.08	36.47 0.40 0.00	32.41 0.73 0.00	31.43 1.12 0.00	31.75 1.54 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.13 2.64 -5.30	32.37 2.46 -4.53	31.06 2.45 -3.84	29.19 2.40 -2.75	29.17 2.35 -2.86	29.72 2.35 -3.41	29.35 2.25 -3.21	30.33 2.47 -3.89	32.07 3.40 -1.29	33.05 3.70 0.00	33.87 3.65 0.00	34.03 3.73 0.00	34.89 3.85 0.00	36.58 4.18 0.00	39.23 4.41 -2.36	43.49 4.65 -4.89	48.00 4.68 -5.22	48.23 5.20 -0.73	48.14 5.08 -1.41	47.99 5.10 -0.04	40.25 4.18 0.00	35.29 3.61 0.00	33.46 3.15 0.00	33.32 3.11 0.00
PEEKSKILL____ 23653	33.75 2.41 -5.16	32.03 2.23 -4.41	30.71 2.20 -3.74	28.90 2.19 -2.68	28.88 2.13 -2.78	29.39 2.11 -3.32	29.09 2.08 -3.12	30.06 2.30 -3.79	31.46 2.82 -1.26	32.37 3.02 0.00	33.27 3.05 0.00	33.46 3.15 0.00	34.33 3.29 0.00	35.87 3.47 0.00	38.35 3.60 -2.29	42.49 3.80 -4.74	47.44 4.23 -5.12	47.63 4.61 -0.71	47.49 4.46 -1.37	47.26 4.37 -0.04	39.64 3.57 0.00	34.95 3.26 0.00	33.22 2.91 0.00	33.11 2.90 0.00
PGE MADISON___WINDPWR 24146	30.00 2.17 -1.64	28.84 2.05 -1.41	27.94 1.98 -1.19	26.82 1.92 -0.85	26.63 1.77 -0.89	26.75 1.73 -1.06	26.54 1.65 -0.99	26.92 1.75 -1.21	29.92 2.14 -0.40	31.70 2.35 0.00	32.69 2.48 0.00	32.73 2.43 0.00	33.58 2.55 0.00	35.02 2.62 0.00	35.40 2.53 -0.41	37.47 2.68 -0.85	42.70 3.08 -1.53	46.12 3.59 -0.23	45.71 3.62 -0.44	46.64 3.77 -0.01	39.60 3.54 0.00	34.66 2.98 0.00	33.10 2.79 0.00	32.87 2.66 0.00
PIERCEFIELD___HYD 23852	24.85 -1.33 0.00	24.29 -1.09 0.00	23.68 -1.09 0.00	23.01 -1.03 0.00	23.03 -0.94 0.00	23.08 -0.89 0.00	23.15 -0.74 0.00	23.18 -0.79 0.00	25.96 -1.43 0.00	27.76 -1.59 0.00	28.68 -1.54 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.62 -1.78 0.00	30.64 -1.82 0.00	32.05 -1.90 0.00	36.03 -2.06 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.72 -1.96 0.00	28.34 -1.97 0.00	28.36 -1.84 0.00
PINELAWN_CC_1 323563	46.48 2.75 -17.54	45.08 2.51 -17.19	40.29 2.48 -13.04	38.21 2.45 -11.71	36.75 2.42 -10.37	43.08 2.45 -16.67	36.00 2.46 -9.64	45.79 2.83 -18.99	49.96 3.48 -19.09	52.71 3.46 -19.90	60.49 3.69 -26.59	61.95 3.67 -27.98	71.60 3.75 -36.81	105.18 4.02 -68.77	105.18 4.25 -68.47	106.91 4.41 -68.55	108.87 4.99 -65.79	108.83 5.37 -61.15	106.90 5.25 -59.99	94.72 5.10 -46.77	71.86 4.07 -31.72	62.68 3.71 -27.29	62.12 3.24 -28.57	49.14 3.32 -15.61
PJM_GEN_HTP_PROXY 323702	34.07 2.67 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.15 2.37 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.43 2.64 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.33 3.92 -0.01	38.88 4.09 -2.33	43.03 4.28 -4.81	48.02 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	46.15 4.84 1.54	41.58 3.93 -1.58	35.36 3.67 0.00	33.64 3.33 0.00	33.56 3.35 0.00
PJM_GEN_KEystone 24065	30.38 0.94 -3.25	29.05 0.89 -2.78	28.04 0.92 -2.36	26.59 0.86 -1.69	26.41 0.70 -1.75	26.73 0.67 -2.09	26.39 0.53 -1.97	27.00 0.65 -2.39	29.00 0.82 -0.79	30.29 0.94 0.00	31.21 1.00 0.00	31.43 1.12 0.00	32.22 1.18 0.00	33.73 1.33 0.00	35.25 1.46 -1.33	38.19 1.49 -2.75	42.92 1.64 -3.19	44.49 1.74 -0.45	44.19 1.67 -0.87	42.97 1.67 1.55	39.28 1.62 -1.58	33.36 1.68 0.00	31.97 1.67 0.00	32.05 1.84 0.00
PJM_GEN_NEPTUNE_PROXY 323594	46.32 2.59 -17.54	44.95 2.39 -17.19	40.17 2.35 -13.04	38.08 2.33 -11.71	36.63 2.30 -10.37	42.93 2.30 -16.67	35.86 2.32 -9.64	45.64 2.68 -18.99	49.74 3.26 -19.09	52.71 3.46 -19.90	60.45 3.65 -26.58	62.04 3.76 -27.98	71.67 3.82 -36.81	105.21 4.05 -68.77	105.15 4.22 -68.47	106.91 4.41 -68.55	108.83 4.95 -65.79	108.89 5.37 -61.22	106.85 5.21 -59.99	93.13 5.10 -45.19	73.52 4.15 -33.30	62.81 3.83 -27.29	62.30 3.42 -28.57	49.17 3.35 -15.61
PJM_GEN_VFT_PROXY 323633	34.01 2.62 -5.21	32.25 2.41 -4.46	30.94 2.40 -3.77	29.12 2.38 -2.70	29.12 2.35 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.45 2.66 -3.83	31.83 3.18 -1.27	32.75 3.40 0.00	33.69 3.47 0.00	33.85 3.54 0.00	34.76 3.72 0.00	36.30 3.89 -0.02	38.88 4.09 -2.33	43.03 4.28 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	47.91 4.87 -1.39	46.07 4.76 1.54	41.51 3.86 -1.58	35.32 3.64 0.00	33.61 3.30 0.00	33.50 3.29 0.00
PLEASANTVLY___LBMP 24000	33.91 2.30 -5.42	32.20 2.18 -4.63	30.84 2.15 -3.92	28.94 2.09 -2.81	28.95 2.06 -2.92	29.49 2.04 -3.48	29.18 2.01 -3.28	30.15 2.20 -3.98	31.36 2.66 -1.32	32.19 2.85 0.00	33.06 2.84 0.00	33.22 2.91 0.00	34.05 3.01 0.00	35.57 3.18 0.00	38.20 3.31 -2.43	42.46 3.46 -5.04	47.36 3.89 -5.39	47.28 4.23 -0.75	47.18 4.08 -1.44	46.92 4.03 -0.04	39.32 3.25 0.00	34.66 2.98 0.00	32.98 2.67 0.00	32.87 2.66 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.95	32.20	30.87	29.02	29.02	29.55	29.24	30.22	31.60	32.49	33.39	33.55	34.42	35.99	38.53	42.71	47.68	47.80	47.67	47.43	39.71	35.04	33.34	33.23
	2.51	2.33	2.30	2.26	2.23	2.20	2.17	2.40	2.93	3.14	3.17	3.24	3.38	3.60	3.73	3.90	4.38	4.78	4.62	4.54	3.64	3.36	3.03	3.02
	-5.25	-4.49	-3.80	-2.72	-2.83	-3.38	-3.18	-3.86	-1.28	0.00	0.00	0.00	0.00	0.00	-2.34	-4.86	-5.22	-0.72	-1.40	-0.04	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.12	32.36	31.00	29.12	29.10	29.67	29.36	30.30	31.57	32.46	33.33	33.49	34.36	35.90	38.26	42.27	47.72	47.78	47.71	47.48	39.78	34.95	33.22	33.08
	2.54	2.36	2.33	2.29	2.23	2.23	2.20	2.37	2.87	3.11	3.11	3.18	3.32	3.50	3.63	3.83	4.34	4.74	4.62	4.59	3.72	3.26	2.91	2.87
	-5.40	-4.62	-3.91	-2.80	-2.91	-3.47	-3.27	-3.97	-1.31	0.00	0.00	0.00	0.00	0.00	-2.17	-4.49	-5.29	-0.74	-1.44	-0.04	0.00	0.00	0.00	0.00
POLETTI____ 23519	34.09	32.33	30.99	29.17	29.17	29.69	29.39	30.45	31.86	32.78	33.72	33.91	34.79	36.37	38.91	43.03	48.03	48.18	48.00	47.73	40.00	35.39	33.70	33.62
	2.70	2.49	2.45	2.43	2.40	2.37	2.34	2.66	3.20	3.43	3.50	3.60	3.75	3.95	4.12	4.28	4.76	5.16	4.95	4.84	3.93	3.71	3.39	3.41
	-5.21	-4.46	-3.77	-2.70	-2.81	-3.35	-3.15	-3.83	-1.27	0.00	0.00	0.00	0.00	-0.02	-2.33	-4.81	-5.18	-0.72	-1.39	-0.04	0.00	0.00	0.00	0.00
PORT_JEFF_3 23555	46.40	45.03	40.21	38.13	36.68	43.01	35.90	45.71	49.90	52.86	60.67	62.25	71.79	105.44	105.47	107.29	109.29	109.34	107.31	95.23	72.22	62.93	62.39	49.38
	2.67	2.46	2.40	2.38	2.35	2.37	2.37	2.75	3.42	3.61	3.87	3.97	3.94	4.28	4.54	4.79	5.41	5.84	5.66	5.61	4.44	3.96	3.51	3.56
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.58	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PORT_JEFF_4 23616	46.40	45.03	40.21	38.13	36.68	43.01	35.90	45.71	49.90	52.86	60.67	62.25	71.79	105.44	105.47	107.29	109.29	109.34	107.31	95.23	72.22	62.93	62.39	49.38
	2.67	2.46	2.40	2.38	2.35	2.37	2.37	2.75	3.42	3.61	3.87	3.97	3.94	4.28	4.54	4.79	5.41	5.84	5.66	5.61	4.44	3.96	3.51	3.56
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.58	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PORT_JEFF_IC 23713	46.40	45.01	40.21	38.11	36.66	42.98	35.90	45.71	49.90	52.89	60.70	62.32	71.73	105.37	105.41	107.22	109.21	109.29	107.23	95.15	72.15	62.87	62.42	49.38
	2.67	2.44	2.40	2.36	2.32	2.35	2.37	2.75	3.42	3.64	3.90	4.03	3.88	4.21	4.48	4.72	5.33	5.80	5.58	5.53	4.36	3.90	3.54	3.56
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.58	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PPL PILGRIM_ST_GT1 24216	46.56	45.16	40.36	38.25	36.82	43.13	36.07	45.86	50.07	53.09	61.00	62.37	71.91	105.54	105.57	107.32	109.29	109.38	107.35	95.28	72.30	63.03	62.51	49.56
	2.83	2.59	2.55	2.50	2.49	2.49	2.53	2.90	3.59	3.84	4.17	4.09	4.06	4.37	4.64	4.82	5.41	5.88	5.71	5.66	4.51	4.06	3.64	3.75
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.62	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PPL PILGRIM_ST_GT2 24217	46.56	45.16	40.36	38.25	36.82	43.13	36.07	45.86	50.07	53.09	61.00	62.37	71.91	105.54	105.57	107.32	109.29	109.38	107.35	95.28	72.30	63.03	62.51	49.56
	2.83	2.59	2.55	2.50	2.49	2.49	2.53	2.90	3.59	3.84	4.17	4.09	4.06	4.37	4.64	4.82	5.41	5.88	5.71	5.66	4.51	4.06	3.64	3.75
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.62	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PPL_SHRM_GT3 24213	46.22	44.83	40.04	37.92	36.46	42.79	35.71	45.53	49.74	52.77	60.70	62.35	71.98	105.67	105.73	107.63	109.67	109.76	107.68	95.62	72.51	63.15	62.42	49.23
	2.49	2.26	2.23	2.16	2.13	2.16	2.17	2.57	3.26	3.52	3.90	4.06	4.13	4.50	4.80	5.13	5.79	6.26	6.04	6.00	4.72	4.18	3.54	3.41
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.58	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PPL_SHRM_GT4 24214	46.22	44.83	40.04	37.92	36.46	42.79	35.71	45.53	49.74	52.77	60.70	62.35	71.98	105.67	105.73	107.63	109.67	109.76	107.68	95.62	72.51	63.15	62.42	49.23
	2.49	2.26	2.23	2.16	2.13	2.16	2.17	2.57	3.26	3.52	3.90	4.06	4.13	4.50	4.80	5.13	5.79	6.26	6.04	6.00	4.72	4.18	3.54	3.41
	-17.54	-17.19	-13.04	-11.71	-10.37	-16.67	-9.64	-18.99	-19.09	-19.90	-26.58	-27.98	-36.81	-68.77	-68.47	-68.55	-65.79	-61.19	-59.99	-46.77	-31.72	-27.29	-28.57	-15.61
PROJECT____ORANGE 1 24174	26.62	25.72	25.05	24.21	24.07	24.12	23.98	24.16	27.42	29.32	30.22	30.31	31.01	32.40	32.54	34.12	38.44	42.28	41.69	42.86	36.18	31.78	30.46	30.39
	-0.03	-0.05	-0.05	-0.07	-0.14	-0.14	-0.19	-0.14	-0.08	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-0.07	-0.08	-0.08	0.00	0.11	0.10	0.15	0.18
	-0.46	-0.40	-0.33	-0.24	-0.25	-0.30	-0.28	-0.34	-0.11	0.00	0.00	0.00	0.00	0.00	-0.11	-0.24	-0.43	-0.06	-0.12	0.00	0.00	0.00	0.00	0.00
PROJECT____ORANGE 2 24166	26.62	25.72	25.05	24.21	24.07	24.12	23.98	24.16	27.42	29.32	30.22	30.31	31.01	32.40	32.54	34.12	38.44	42.28	41.69	42.86	36.18	31.78	30.46	30.39
	-0.03	-0.05	-0.05	-0.07	-0.14	-0.14	-0.19	-0.14	-0.08	-0.03	0.00	0.00	0.00	0.00	0.00	-0.03	-0.07	-0.08	-0.08	0.00	0.11	0.10	0.15	0.18
	-0.46	-0.40	-0.33	-0.24	-0.25	-0.30	-0.28	-0.34	-0.11	0.00	0.00	0.00	0.00	0.00	-0.11	-0.24	-0.43	-0.06	-0.12	0.00	0.00	0.00	0.00	0.00
PYRITES____HYD 24023	25.08	24.49	23.88	23.20	23.25	23.32	23.39	23.42	26.24	28.06	28.98	29.00	29.73	30.94	30.97	32.42	36.49	40.70	40.07	41.27	34.66	30.13	28.70	28.67
	-1.10	-0.89	-0.89	-0.84	-0.72	-0.65	-0.50	-0.55	-1.15	-1.29	-1.24	-1.30	-1.30	-1.46	-1.49	-1.53	-1.60	-1.61	-1.58	-1.58	-1.41	-1.55	-1.61	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO____LBMP 323565	33.48	31.78	30.48	28.71	28.68	29.18	28.91	29.83	31.26	32.22	33.12	33.28	34.14	35.67	38.07	42.12	47.10	47.39	47.24	47.00	39.42	34.75	33.07	32.96
	2.28	2.11	2.08	2.07	2.01	1.99	1.98	2.18	2.66	2.88	2.90	2.97	3.10	3.27	3.41	3.60	4.04	4.40	4.25	4.11	3.35	3.07	2.76	2.75
	-5.02	-4.29	-3.63	-2.60	-2.70	-3.23	-3.04	-3.69	-1.22	0.00	0.00	0.00	0.00	0.00	-2.20	-4.57	-4.98	-0.69	-1.34	-0.04	0.00	0.00	0.00	0.00
RANKINE____ 23646	26.76	25.91	25.27	24.23	23.79	23.85	23.29	23.48	26.28	28.09	29.01	29.33	30.04	31.52	31.98	33.53	37.93	41.21	40.75	42.11	36.00	32.03	31.16	31.54
	-0.39	-0.30	-0.20	-0.31	-0.70	-0.74	-1.19	-1.20	-1.34	-1.26	-1.21	-0.97	-0.99	-0.87	-0.71	-0.91	-1.07	-1.23	-1.17	-0.77	-0.07	0.35	0.85	1.33
	-0.97	-0.83	-0.70	-0.50	-0.52	-0.63	-0.59	-0.71	-0.24	0.00	0.00	0.00	0.00	0.00	-0.24	-0.50	-0.90	-0.13	-0.26	-0.03	0.00	0.00	0.00	0.00

RAVENSWOOD_GT2_1 24244	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT2_2 24245	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT2_3 24246	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.43 2.64 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.78 4.88 -0.04	40.00 3.93 0.00	35.36 3.67 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT2_4 24247	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.43 2.64 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.78 4.88 -0.04	40.00 3.93 0.00	35.36 3.67 0.00	33.64 3.33 0.00	33.56 -3.35 0.00
RAVENSWOOD_GT3_1 24248	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT3_2 24249	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT3_3 24250	34.12 2.72 -5.21	32.35 2.51 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.19 2.42 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.84 3.49 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.44 4.02 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.67 3.36 0.00	33.62 3.41 0.00
RAVENSWOOD_GT3_4 24251	34.12 2.72 -5.21	32.35 2.51 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.19 2.42 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.84 3.49 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.44 4.02 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.67 3.36 0.00	33.62 3.41 0.00
RAVENSWOOD_GT_1 23729	34.23 2.83 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.24 2.50 -2.70	29.24 2.47 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.94 3.28 -1.27	32.90 3.55 0.00	33.84 3.62 0.00	34.00 3.70 0.00	34.89 3.85 0.00	36.50 4.08 -0.02	38.98 4.19 -2.34	43.13 4.38 -4.81	48.18 4.92 -5.18	48.27 5.24 -0.72	48.16 5.12 -1.39	47.86 4.97 -0.04	40.04 3.97 0.00	35.45 3.77 0.00	33.73 3.42 0.00	33.72 3.50 -0.01
RAVENSWOOD_GT_10 24258	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 0.00 0.00
RAVENSWOOD_GT_11 24259	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT_4 24252	34.06 2.67 -5.21	32.30 2.46 -4.46	30.99 2.45 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.80 3.15 -1.27	32.75 3.40 0.00	33.69 3.47 0.00	33.85 3.54 0.00	34.73 3.69 0.00	36.31 3.89 -0.02	38.85 4.06 -2.34	43.00 4.24 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.61 3.30 0.00	33.53 3.32 0.01
RAVENSWOOD_GT_5 24254	34.06 2.67 -5.21	32.30 2.46 -4.46	30.99 2.45 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.80 3.15 -1.27	32.75 3.40 0.00	33.69 3.47 0.00	33.85 3.54 0.00	34.73 3.69 0.00	36.31 3.89 -0.02	38.85 4.06 -2.34	43.00 4.24 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.61 3.30 0.00	33.53 3.32 0.01
RAVENSWOOD_GT_6 24253	34.06 2.67 -5.21	32.30 2.46 -4.46	30.99 2.45 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.80 3.15 -1.27	32.75 3.40 0.00	33.69 3.47 0.00	33.85 3.54 0.00	34.73 3.69 0.00	36.31 3.89 -0.02	38.85 4.06 -2.34	43.00 4.24 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.61 3.30 0.00	33.53 3.32 0.01
RAVENSWOOD_GT_7 24255	34.06 2.67 -5.21	32.30 2.46 -4.46	30.99 2.45 -3.77	29.15 2.40 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.80 3.15 -1.27	32.75 3.40 0.00	33.69 3.47 0.00	33.85 3.54 0.00	34.73 3.69 0.00	36.31 3.89 -0.02	38.85 4.06 -2.34	43.00 4.24 -4.81	48.03 4.76 -5.18	48.14 5.12 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.61 3.30 0.00	33.53 3.32 0.01

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD_GT_9 24257	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.15 2.37 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.32 3.64 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD___1 23533	34.21 2.80 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.24 2.47 -2.81	29.69 2.37 -3.35	29.41 2.37 -3.15	30.48 2.68 -3.83	31.91 3.26 -1.27	32.90 3.55 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.89 3.85 0.00	36.47 4.05 -0.02	38.98 4.19 -2.34	43.13 4.38 -4.81	48.14 4.88 -5.18	48.22 5.20 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.04 3.97 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01
RAVENSWOOD___2 23534	34.21 2.80 -5.22	32.38 2.54 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.45 2.66 -3.83	31.91 3.26 -1.27	32.87 3.52 0.00	33.81 3.59 0.00	33.97 3.67 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.14 4.88 -5.18	48.22 5.20 -0.72	48.12 5.08 -1.39	47.86 4.97 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01
RAVENSWOOD___3 23535	34.09 2.70 -5.21	32.33 2.49 -4.46	30.99 2.45 -3.77	29.17 2.43 -2.70	29.17 2.40 -2.81	29.67 2.35 -3.35	29.39 2.34 -3.15	30.41 2.61 -3.83	31.83 3.18 -1.27	32.78 3.43 0.00	33.69 3.47 0.00	33.88 3.57 0.00	34.76 3.72 0.00	36.34 3.92 -0.02	38.88 4.09 -2.34	43.03 4.28 -4.81	48.03 4.76 -5.18	48.18 5.16 -0.72	48.00 4.95 -1.39	47.73 4.84 -0.04	39.96 3.90 0.00	35.36 3.67 0.00	33.64 3.33 0.00	33.56 3.35 0.00
RAVENSWOOD___4 23820	34.21 2.80 -5.22	32.38 2.54 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.87 3.52 0.00	33.78 3.56 0.00	33.94 3.64 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.14 4.88 -5.18	48.22 5.20 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01
RCPI_TRUST___DRP 24196	34.09 2.70 -5.21	32.35 2.51 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.19 2.42 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.39 3.98 -0.01	38.94 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
RED___ROCHESTER 323720	26.72 -0.10 -0.64	25.80 -0.13 -0.55	25.11 -0.12 -0.46	24.18 -0.19 -0.33	23.93 -0.38 -0.34	23.95 -0.43 -0.41	23.71 -0.57 -0.39	23.86 -0.58 -0.47	26.99 -0.55 -0.16	28.85 -0.50 0.00	29.82 -0.39 0.00	29.97 -0.33 0.00	30.76 -0.28 0.00	32.20 -0.19 0.00	32.42 -0.19 -0.16	34.04 -0.24 -0.33	38.42 -0.26 -0.59	42.14 -0.25 -0.09	41.58 -0.25 -0.17	42.94 0.09 0.00	36.47 0.40 0.00	31.93 0.25 0.00	30.79 0.48 0.00	30.87 0.66 0.00
RENSSELAER___COGEN 23796	34.54 1.39 -6.97	32.74 1.39 -5.96	31.18 1.36 -5.05	28.93 1.27 -3.61	28.94 1.22 -3.76	29.65 1.20 -4.48	29.28 1.17 -4.22	30.07 0.98 -5.12	30.29 1.20 -1.70	30.64 1.29 0.00	31.49 1.27 0.00	31.70 1.39 0.00	32.44 1.40 0.00	33.86 1.46 0.00	33.49 1.53 0.49	34.56 1.63 1.02	45.68 1.83 -5.76	45.29 2.03 -0.96	45.51 2.00 -1.86	44.88 1.97 -0.05	37.65 1.59 0.00	33.04 1.36 0.00	31.58 1.27 0.00	31.42 1.21 0.00
REVERE_CPPR_DRP 24186	27.31 0.97 -0.16	26.45 0.94 -0.14	25.77 0.89 -0.11	24.99 0.86 -0.08	24.87 0.82 -0.09	24.88 0.82 -0.10	24.80 0.81 -0.10	24.99 0.91 -0.12	28.57 1.15 -0.04	30.58 1.23 0.00	31.54 1.33 0.00	31.64 1.33 0.00	32.47 1.43 0.00	33.89 1.49 0.00	33.89 1.43 0.00	35.51 1.56 0.00	39.98 1.75 -0.13	44.27 1.95 -0.02	43.61 1.92 -0.04	44.87 2.01 0.00	37.94 1.87 0.00	33.23 1.55 0.00	31.73 1.42 0.00	31.57 1.36 0.00
RIVERBAY___ 323610	35.02 3.61 -5.22	33.09 3.25 -4.46	31.79 3.24 -3.77	29.89 3.15 -2.70	29.96 3.19 -2.81	30.33 3.02 -3.34	29.91 2.87 -3.15	30.81 3.02 -3.82	32.23 3.59 -1.26	33.27 3.93 0.01	34.20 3.99 0.01	34.36 4.06 0.01	35.28 4.25 0.01	36.94 4.54 -0.01	39.42 4.64 -2.32	43.60 4.85 -4.80	48.70 5.45 -5.17	48.77 5.75 -0.71	48.74 5.71 -1.38	48.50 5.61 -0.03	40.53 4.47 0.01	35.92 4.25 0.01	34.18 3.88 0.01	34.32 4.11 -0.01
ROARING___BROOK_WT_PWR 323790	25.48 -0.42 0.28	24.74 -0.41 0.24	24.20 -0.37 0.20	23.54 -0.36 0.14	23.48 -0.34 0.15	23.43 -0.36 0.18	23.34 -0.38 0.17	23.38 -0.38 0.20	26.83 -0.49 0.07	28.76 -0.59 0.00	29.58 -0.64 0.00	29.64 -0.67 0.00	30.32 -0.71 0.00	31.59 -0.81 0.00	31.61 -0.84 0.00	33.13 -0.82 0.00	36.94 -0.91 0.24	41.29 -0.97 0.04	40.70 -0.88 0.07	42.03 -0.82 0.00	35.38 -0.69 0.00	31.08 -0.60 0.00	29.76 -0.54 0.00	29.67 -0.54 0.00
ROCHESTER_9_IC 23652	26.61 -0.21 -0.64	25.72 -0.20 -0.55	25.01 -0.22 -0.46	24.11 -0.26 -0.33	23.85 -0.46 -0.34	23.87 -0.50 -0.41	23.64 -0.64 -0.39	23.79 -0.65 -0.47	26.91 -0.63 -0.16	28.76 -0.59 0.00	29.70 -0.51 0.00	29.85 -0.45 0.00	30.60 -0.43 0.00	32.04 -0.36 0.00	32.26 -0.36 -0.16	33.87 -0.41 -0.33	38.23 -0.46 -0.59	41.93 -0.46 -0.09	41.37 -0.46 -0.17	42.73 -0.13 0.00	36.25 0.18 0.00	31.81 0.13 0.00	30.67 0.37 0.00	30.75 0.54 0.00
ROSETON___1 23587	33.63 2.22 -5.23	31.93 2.08 -4.47	30.61 2.05 -3.78	28.77 2.02 -2.71	28.75 1.97 -2.82	29.29 1.97 -3.36	28.97 1.91 -3.16	29.91 2.11 -3.84	31.23 2.57 -1.27	32.11 2.76 0.00	32.97 2.75 0.00	33.12 2.82 0.00	33.99 2.95 0.00	35.51 3.11 0.00	38.03 3.21 -2.36	42.23 3.39 -4.89	47.06 3.77 -5.20	47.17 4.15 -0.72	47.04 4.00 -1.39	46.79 3.90 -0.04	39.24 3.17 0.00	34.56 2.88 0.00	32.92 2.61 0.00	32.81 2.60 0.00
ROSETON___2 23588	33.63 2.22 -5.23	31.93 2.08 -4.47	30.61 2.05 -3.78	28.77 2.02 -2.71	28.75 1.97 -2.82	29.29 1.97 -3.36	28.97 1.91 -3.16	29.91 2.11 -3.84	31.23 2.57 -1.27	32.11 2.76 0.00	32.97 2.75 0.00	33.12 2.82 0.00	33.99 2.95 0.00	35.51 3.11 0.00	38.03 3.21 -2.36	42.23 3.39 -4.89	47.06 3.77 -5.20	47.17 4.15 -0.72	47.04 4.00 -1.39	46.79 3.90 -0.04	39.24 3.17 0.00	34.56 2.88 0.00	32.92 2.61 0.00	32.81 2.60 0.00

RUSSELL___1 23602	26.72 -0.10 -0.64	25.80 -0.13 -0.55	25.11 -0.12 -0.46	24.18 -0.19 -0.33	23.93 -0.38 -0.34	23.95 -0.43 -0.41	23.71 -0.57 -0.39	23.86 -0.58 -0.47	26.99 -0.55 -0.16	28.85 -0.50 0.00	29.82 -0.39 0.00	29.97 -0.33 0.00	30.76 -0.28 0.00	32.20 -0.19 0.00	32.42 -0.19 -0.16	34.04 -0.24 -0.33	38.42 -0.26 -0.59	42.14 -0.25 -0.09	41.58 -0.25 -0.17	42.94 0.09 0.00	36.47 0.40 0.00	31.93 0.25 0.00	30.79 0.48 0.00	30.87 0.66 0.00
RUSSELL___2 23532	26.72 -0.10 -0.64	25.80 -0.13 -0.55	25.11 -0.12 -0.46	24.18 -0.19 -0.33	23.93 -0.38 -0.34	23.95 -0.43 -0.41	23.71 -0.57 -0.39	23.86 -0.58 -0.47	26.99 -0.55 -0.16	28.85 -0.50 0.00	29.82 -0.39 0.00	29.97 -0.33 0.00	30.76 -0.28 0.00	32.20 -0.19 0.00	32.42 -0.19 -0.16	34.04 -0.24 -0.33	38.42 -0.26 -0.59	42.14 -0.25 -0.09	41.58 -0.25 -0.17	42.94 0.09 0.00	36.47 0.40 0.00	31.93 0.25 0.00	30.79 0.48 0.00	30.87 0.66 0.00
RUSSELL___3 23549	26.72 -0.10 -0.64	25.80 -0.13 -0.55	25.11 -0.12 -0.46	24.18 -0.19 -0.33	23.93 -0.38 -0.34	23.95 -0.43 -0.41	23.71 -0.57 -0.39	23.86 -0.58 -0.47	26.99 -0.55 -0.16	28.85 -0.50 0.00	29.82 -0.39 0.00	29.97 -0.33 0.00	30.76 -0.28 0.00	32.20 -0.19 0.00	32.42 -0.19 -0.16	34.04 -0.24 -0.33	38.42 -0.26 -0.59	42.14 -0.25 -0.09	41.58 -0.25 -0.17	42.94 0.09 0.00	36.47 0.40 0.00	31.93 0.25 0.00	30.79 0.48 0.00	30.87 0.66 0.00
RUSSELL___4 23556	26.72 -0.10 -0.64	25.80 -0.13 -0.55	25.11 -0.12 -0.46	24.18 -0.19 -0.33	23.93 -0.38 -0.34	23.95 -0.43 -0.41	23.71 -0.57 -0.39	23.86 -0.58 -0.47	26.99 -0.55 -0.16	28.85 -0.50 0.00	29.82 -0.39 0.00	29.97 -0.33 0.00	30.76 -0.28 0.00	32.20 -0.19 0.00	32.42 -0.19 -0.16	34.04 -0.24 -0.33	38.42 -0.26 -0.59	42.14 -0.25 -0.09	41.58 -0.25 -0.17	42.94 0.09 0.00	36.47 0.40 0.00	31.93 0.25 0.00	30.79 0.48 0.00	30.87 0.66 0.00
RUSSELL___STATION 23914	26.72 -0.10 -0.64	25.80 -0.13 -0.55	25.11 -0.12 -0.46	24.18 -0.19 -0.33	23.93 -0.38 -0.34	23.95 -0.43 -0.41	23.71 -0.57 -0.39	23.86 -0.58 -0.47	26.99 -0.55 -0.16	28.85 -0.50 0.00	29.82 -0.39 0.00	29.97 -0.33 0.00	30.76 -0.28 0.00	32.20 -0.19 0.00	32.42 -0.19 -0.16	34.04 -0.24 -0.33	38.42 -0.26 -0.59	42.14 -0.25 -0.09	41.58 -0.25 -0.17	42.94 0.09 0.00	36.47 0.40 0.00	31.93 0.25 0.00	30.79 0.48 0.00	30.87 0.66 0.00
S SALMON___HYD 24043	26.48 -0.05 -0.35	25.61 -0.08 -0.30	24.92 -0.10 -0.26	24.13 -0.10 -0.18	24.01 -0.14 -0.19	24.05 -0.14 -0.23	23.96 -0.14 -0.21	24.15 -0.07 -0.26	27.44 -0.03 -0.09	29.35 0.00 0.00	30.25 0.03 0.00	30.25 -0.06 0.00	30.94 -0.09 0.00	32.30 -0.10 0.00	32.39 -0.16 -0.09	34.00 -0.14 -0.18	38.34 -0.08 -0.33	42.27 -0.08 -0.05	41.71 -0.04 -0.09	42.85 0.00 0.00	36.25 0.18 0.00	31.81 0.13 0.00	30.46 0.15 0.00	30.33 0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.39 -0.73 -0.94	25.58 -0.61 -0.81	24.93 -0.52 -0.68	23.91 -0.63 -0.49	23.47 -1.01 -0.51	23.52 -1.05 -0.61	22.94 -1.53 -0.57	23.10 -1.56 -0.69	25.84 -1.78 -0.23	27.62 -1.73 0.00	28.50 -1.72 0.00	28.79 -1.51 0.00	29.52 -1.52 0.00	30.97 -1.42 0.00	31.42 -1.27 -0.23	32.97 -1.46 -0.48	37.25 -1.71 -0.88	40.49 -1.95 -0.13	40.03 -1.87 -0.25	41.38 -1.50 -0.03	35.38 -0.69 0.00	31.49 -0.19 0.00	30.70 0.39 0.00	31.15 0.94 0.00
SELKIRK___I 23801	33.71 1.23 -6.30	32.01 1.24 -5.39	30.54 1.21 -4.56	28.44 1.13 -3.27	28.46 1.10 -3.39	29.12 1.10 -4.05	28.76 1.05 -3.81	29.53 0.93 -4.63	30.07 1.15 -1.53	30.58 1.23 0.00	31.43 1.21 0.00	31.61 1.30 0.00	32.37 1.33 0.00	33.79 1.39 0.00	34.27 1.46 -0.35	36.21 1.53 -0.73	45.23 1.67 -5.47	44.95 1.78 -0.87	45.12 1.79 -1.68	44.66 1.76 -0.05	37.51 1.44 0.00	32.95 1.27 0.00	31.52 1.21 0.00	31.36 1.15 0.00
SELKIRK___II 23799	34.43 1.44 -6.81	32.60 1.39 -5.83	31.09 1.39 -4.93	28.89 1.32 -3.53	28.91 1.27 -3.67	29.62 1.27 -4.38	29.23 1.22 -4.12	30.10 1.13 -5.00	30.44 1.40 -1.66	30.84 1.50 0.00	31.70 1.48 0.00	31.88 1.57 0.00	32.65 1.61 0.00	34.08 1.68 0.00	33.72 1.75 0.49	34.79 1.87 1.02	45.77 2.06 -5.63	45.52 2.28 -0.94	45.71 2.25 -1.81	45.13 2.23 -0.05	37.87 1.80 0.00	33.30 1.61 0.00	31.79 1.48 0.00	31.63 1.42 0.00
SENECA OSWGO___HYD 24041	26.34 -0.26 -0.42	25.46 -0.28 -0.36	24.77 -0.30 -0.30	23.94 -0.31 -0.22	23.83 -0.36 -0.22	23.87 -0.36 -0.27	23.74 -0.41 -0.25	23.91 -0.36 -0.31	27.16 -0.33 -0.10	29.03 -0.32 0.00	29.94 -0.27 0.00	30.00 -0.30 0.00	30.70 -0.34 0.00	32.07 -0.32 0.00	32.17 -0.39 -0.10	33.72 -0.44 -0.21	38.02 -0.46 -0.39	41.85 -0.51 -0.06	41.27 -0.50 -0.11	42.43 -0.43 0.00	35.82 -0.25 0.00	31.43 -0.25 0.00	30.16 -0.15 0.00	30.06 -0.15 0.00
SENECA___ENERGY 23797	26.81 -0.05 -0.68	25.89 -0.08 -0.58	25.16 -0.10 -0.49	24.27 -0.12 -0.35	24.12 -0.22 -0.37	24.19 -0.22 -0.44	24.04 -0.26 -0.41	24.27 -0.19 -0.50	27.44 -0.11 -0.17	29.29 -0.06 0.00	30.25 0.03 0.00	30.34 0.03 0.00	31.10 0.06 0.00	32.53 0.13 0.00	32.72 0.10 -0.17	34.36 0.07 -0.35	38.84 0.11 -0.63	42.57 0.17 -0.09	42.00 0.17 -0.18	43.20 0.34 -0.01	36.57 0.50 0.00	32.09 0.41 0.00	30.73 0.42 0.00	30.69 0.48 0.00
SHOEMAKER___GT 23640	32.87 1.91 -4.77	31.24 1.78 -4.08	29.98 1.76 -3.46	28.25 1.73 -2.48	28.22 1.68 -2.57	28.69 1.65 -3.07	28.41 1.63 -2.89	29.27 1.80 -3.51	30.76 2.22 -1.16	31.72 2.38 0.00	32.63 2.42 0.00	32.79 2.49 0.00	33.61 2.57 0.00	35.12 2.72 0.00	37.37 2.86 -2.06	41.24 3.02 -4.27	46.20 3.39 -4.72	46.64 3.68 -0.66	46.51 3.58 -1.27	46.44 3.55 -0.04	38.92 2.85 0.00	34.25 2.57 0.00	32.61 2.30 0.00	32.50 2.29 0.00
SHOREHAM_IC_1 23715	46.22 2.49 -17.54	44.83 2.26 -17.19	40.04 2.23 -13.04	37.92 2.16 -11.71	36.46 2.13 -10.37	42.79 2.16 -16.67	35.71 2.17 -9.64	45.53 2.57 -18.99	49.74 3.26 -19.09	52.77 3.52 -19.90	60.70 3.90 -26.58	62.35 4.06 -27.98	71.98 4.13 -36.81	105.67 4.50 -68.77	105.73 4.80 -68.47	107.63 5.13 -68.55	109.67 5.79 -65.79	109.76 6.26 -61.19	107.68 6.04 -59.99	95.62 6.00 -46.77	72.51 4.72 -31.72	63.15 4.18 -27.29	62.42 3.54 -28.57	49.23 3.41 -15.61
SHOREHAM_IC_2 23716	46.22 2.49 -17.54	44.83 2.26 -17.19	40.04 2.23 -13.04	37.92 2.16 -11.71	36.46 2.13 -10.37	42.79 2.16 -16.67	35.71 2.17 -9.64	45.53 2.57 -18.99	49.74 3.26 -19.09	52.77 3.52 -19.90	60.70 3.90 -26.58	62.35 4.06 -27.98	71.98 4.13 -36.81	105.67 4.50 -68.77	105.73 4.80 -68.47	107.63 5.13 -68.55	109.67 5.79 -65.79	109.76 6.26 -61.19	107.68 6.04 -59.99	95.62 6.00 -46.77	72.51 4.72 -31.72	63.15 4.18 -27.29	62.42 3.54 -28.57	49.23 3.41 -15.61
SISSONVILLE___ 23735	24.85 -1.33 0.00	24.29 -1.09 0.00	23.68 -1.09 0.00	23.01 -1.03 0.00	23.03 -0.94 0.00	23.08 -0.89 0.00	23.15 -0.74 0.00	23.18 -0.79 0.00	25.96 -1.43 0.00	27.76 -1.59 0.00	28.68 -1.54 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.62 -1.78 0.00	30.64 -1.82 0.00	32.05 -1.90 0.00	36.03 -2.06 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.72 -1.96 0.00	28.34 -1.97 0.00	28.36 -1.84 0.00

SITHE_IND_GS1 24169	26.02 -0.50 -0.33	25.18 -0.48 -0.29	24.54 -0.47 -0.24	23.73 -0.48 -0.17	23.62 -0.53 -0.18	23.65 -0.53 -0.22	23.52 -0.57 -0.20	23.66 -0.55 -0.25	26.89 -0.58 -0.08	28.76 -0.59 0.00	29.64 -0.58 0.00	29.67 -0.64 0.00	30.38 -0.65 0.00	31.72 -0.68 0.00	31.80 -0.75 -0.08	33.30 -0.82 -0.17	37.53 -0.87 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.82 -0.49 0.00	29.72 -0.48 0.00
SITHE_IND_GS2 24170	26.02 -0.50 -0.33	25.18 -0.48 -0.29	24.54 -0.47 -0.24	23.73 -0.48 -0.17	23.62 -0.53 -0.18	23.65 -0.53 -0.22	23.52 -0.57 -0.20	23.66 -0.55 -0.25	26.89 -0.58 -0.08	28.76 -0.59 0.00	29.64 -0.58 0.00	29.67 -0.64 0.00	30.38 -0.65 0.00	31.72 -0.68 0.00	31.80 -0.75 -0.08	33.30 -0.82 -0.17	37.53 -0.87 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.82 -0.49 0.00	29.72 -0.48 0.00
SITHE_IND_GS3 24171	26.02 -0.50 -0.33	25.18 -0.48 -0.29	24.54 -0.47 -0.24	23.73 -0.48 -0.17	23.62 -0.53 -0.18	23.65 -0.53 -0.22	23.52 -0.57 -0.20	23.66 -0.55 -0.25	26.89 -0.58 -0.08	28.76 -0.59 0.00	29.64 -0.58 0.00	29.67 -0.64 0.00	30.38 -0.65 0.00	31.72 -0.68 0.00	31.80 -0.75 -0.08	33.30 -0.82 -0.17	37.53 -0.87 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.82 -0.49 0.00	29.72 -0.48 0.00
SITHE_IND_GS4 24172	26.02 -0.50 -0.33	25.18 -0.48 -0.29	24.54 -0.47 -0.24	23.73 -0.48 -0.17	23.62 -0.53 -0.18	23.65 -0.53 -0.22	23.52 -0.57 -0.20	23.66 -0.55 -0.25	26.89 -0.58 -0.08	28.76 -0.59 0.00	29.64 -0.58 0.00	29.67 -0.64 0.00	30.38 -0.65 0.00	31.72 -0.68 0.00	31.80 -0.75 -0.08	33.30 -0.82 -0.17	37.53 -0.87 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.82 -0.49 0.00	29.72 -0.48 0.00
SITHE___BATAVIA 24024	26.79 -0.18 -0.78	25.95 -0.10 -0.67	25.26 -0.07 -0.57	24.28 -0.17 -0.41	23.88 -0.50 -0.42	23.90 -0.58 -0.50	23.34 -1.03 -0.47	23.51 -1.03 -0.58	26.54 -1.04 -0.19	28.41 -0.94 0.00	29.34 -0.88 0.00	29.61 -0.70 0.00	30.42 -0.62 0.00	31.91 -0.49 0.00	32.23 -0.42 -0.19	33.70 -0.65 -0.40	38.17 -0.65 -0.73	41.69 -0.72 -0.11	41.15 -0.71 -0.21	42.63 -0.21 0.01	36.43 0.36 0.00	32.09 0.41 0.00	31.16 0.85 0.00	31.54 1.33 0.00
SITHE___INDEPEND 23800	26.02 -0.50 -0.33	25.18 -0.48 -0.29	24.54 -0.47 -0.24	23.73 -0.48 -0.17	23.62 -0.53 -0.18	23.65 -0.53 -0.22	23.52 -0.57 -0.20	23.66 -0.55 -0.25	26.89 -0.58 -0.08	28.76 -0.59 0.00	29.64 -0.58 0.00	29.67 -0.64 0.00	30.38 -0.65 0.00	31.72 -0.68 0.00	31.80 -0.75 -0.08	33.30 -0.82 -0.17	37.53 -0.87 -0.31	41.33 -1.02 -0.05	40.74 -1.00 -0.09	41.91 -0.94 0.00	35.35 -0.72 0.00	31.05 -0.63 0.00	29.82 -0.49 0.00	29.72 -0.48 0.00
SITHE___MASSENA 23902	24.98 -1.20 0.00	24.36 -1.02 0.00	23.75 -1.02 0.00	23.08 -0.96 0.00	23.10 -0.86 0.00	23.13 -0.84 0.00	23.15 -0.74 0.00	23.13 -0.84 0.00	26.02 -1.37 0.00	27.82 -1.53 0.00	28.71 -1.51 0.00	28.73 -1.58 0.00	29.42 -1.62 0.00	30.65 -1.75 0.00	30.71 -1.75 0.00	32.11 -1.83 0.00	36.03 -2.06 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.16 -1.91 0.00	29.88 -1.80 0.00	28.52 -1.79 0.00	28.49 -1.72 0.00
SITHE___OGDNSBRG 24021	25.06 -1.13 0.00	24.47 -0.91 0.00	23.85 -0.92 0.00	23.18 -0.86 0.00	23.22 -0.74 0.00	23.27 -0.70 0.00	23.32 -0.57 0.00	23.32 -0.65 0.00	26.18 -1.20 0.00	27.97 -1.38 0.00	28.86 -1.36 0.00	28.91 -1.39 0.00	29.61 -1.43 0.00	30.84 -1.55 0.00	30.87 -1.59 0.00	32.32 -1.63 0.00	36.34 -1.75 0.00	40.53 -1.78 0.00	39.91 -1.75 0.00	41.09 -1.76 0.00	34.52 -1.55 0.00	30.07 -1.61 0.00	28.67 -1.64 0.00	28.64 -1.57 0.00
SITHE___STERLING 23777	27.24 0.84 -0.22	26.38 0.81 -0.18	25.72 0.79 -0.16	24.90 0.75 -0.11	24.78 0.70 -0.12	24.80 0.70 -0.14	24.69 0.67 -0.13	24.89 0.77 -0.16	28.42 0.98 -0.05	30.40 1.05 0.00	31.36 1.15 0.00	31.46 1.15 0.00	32.25 1.21 0.00	33.66 1.26 0.00	33.69 1.23 0.00	35.27 1.32 0.00	39.72 1.45 -0.18	43.90 1.57 -0.03	43.25 1.54 -0.06	44.48 1.63 0.00	37.58 1.51 0.00	32.95 1.27 0.00	31.49 1.18 0.00	31.33 1.12 0.00
SOUTH CAIRO___GT 23612	34.03 2.12 -5.73	32.26 1.98 -4.90	30.87 1.96 -4.15	28.89 1.88 -2.97	28.87 1.82 -3.09	29.47 1.82 -3.68	29.15 1.79 -3.47	30.00 1.82 -4.21	30.97 2.19 -1.39	31.72 2.38 0.00	32.63 2.42 0.00	32.82 2.51 0.00	33.71 2.67 0.00	35.18 2.79 0.00	36.90 2.92 -1.52	40.23 3.12 -3.16	47.07 3.62 -5.36	47.11 4.02 -0.79	47.09 3.91 -1.53	46.88 3.99 -0.04	39.17 3.10 0.00	34.31 2.63 0.00	32.61 2.30 0.00	32.41 2.20 0.00
SOUTH HAMPTN___IC 23720	46.61 2.88 -17.54	45.21 2.64 -17.19	40.39 2.58 -13.04	38.25 2.50 -11.71	36.80 2.47 -10.37	43.13 2.49 -16.67	36.02 2.48 -9.64	45.88 2.92 -18.99	50.18 3.70 -19.09	53.30 4.05 -19.90	61.30 4.50 -26.58	62.95 4.67 -27.98	72.63 4.78 -36.81	106.38 5.22 -68.77	106.48 5.55 -68.47	108.41 5.91 -68.55	110.51 6.63 -65.79	110.69 7.19 -61.19	108.60 6.96 -59.99	96.52 6.90 -46.77	73.27 5.48 -31.72	63.82 4.85 -27.29	63.03 4.15 -28.57	49.74 3.93 -15.61
SOUTHOLD___IC 23719	47.11 3.38 -17.54	45.64 3.07 -17.19	40.81 3.00 -13.04	38.66 2.91 -11.71	37.18 2.85 -10.37	43.53 2.90 -16.67	36.40 2.87 -9.64	46.29 3.33 -18.99	50.70 4.22 -19.09	53.92 4.67 -19.90	62.03 5.23 -26.58	63.95 5.67 -27.98	73.43 5.58 -36.81	107.25 6.09 -68.77	107.39 6.46 -68.47	109.39 6.89 -68.55	111.65 7.77 -65.79	112.12 8.63 -61.19	110.14 8.50 -59.99	97.76 8.14 -46.77	74.24 6.45 -31.72	64.64 5.67 -27.29	63.76 4.88 -28.57	50.38 4.56 -15.61
ST LAWRENCE____ 23600	24.90 -1.28 0.00	24.21 -1.17 0.00	23.63 -1.14 0.00	22.96 -1.08 0.00	22.98 -0.98 0.00	23.01 -0.96 0.00	23.01 -0.88 0.00	23.01 -0.96 0.00	26.04 -1.34 0.00	27.85 -1.50 0.00	28.71 -1.51 0.00	28.76 -1.54 0.00	29.46 -1.58 0.00	30.68 -1.72 0.00	30.74 -1.72 0.00	32.15 -1.80 0.00	36.07 -2.02 0.00	40.15 -2.16 0.00	39.53 -2.12 0.00	40.71 -2.14 0.00	34.16 -1.91 0.00	29.94 -1.74 0.00	28.61 -1.70 0.00	28.52 -1.69 0.00
STATION 5_MISC_HYD 23604	26.61 -0.21 -0.64	25.72 -0.20 -0.55	25.01 -0.22 -0.46	24.11 -0.26 -0.33	23.85 -0.46 -0.34	23.87 -0.50 -0.41	23.64 -0.64 -0.39	23.79 -0.65 -0.47	26.91 -0.63 -0.16	28.76 -0.59 0.00	29.70 -0.51 0.00	29.85 -0.45 0.00	30.60 -0.43 0.00	32.04 -0.36 0.00	32.26 -0.36 -0.16	33.87 -0.41 -0.33	38.23 -0.46 -0.59	41.93 -0.46 -0.09	41.37 -0.46 -0.17	42.73 -0.13 0.00	36.25 0.18 0.00	31.81 0.13 0.00	30.67 0.37 0.00	30.75 0.54 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.93 0.11 -0.64	25.98 0.05 -0.55	25.28 0.05 -0.47	24.35 -0.02 -0.33	24.15 -0.17 -0.35	24.19 -0.19 -0.41	24.00 -0.29 -0.39	24.20 -0.24 -0.47	27.41 -0.14 -0.16	29.29 -0.06 0.00	30.31 0.09 0.00	30.43 0.12 0.00	31.19 0.16 0.00	32.66 0.26 0.00	32.85 0.23 -0.16	34.48 0.20 -0.33	38.95 0.27 -0.60	42.73 0.34 -0.09	42.16 0.33 -0.17	43.50 0.64 0.00	36.86 0.79 0.00	32.28 0.60 0.00	31.01 0.70 0.00	30.96 0.76 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.50 -0.31 -0.63	25.59 -0.33 -0.54	24.91 -0.32 -0.46	23.98 -0.39 -0.33	23.76 -0.55 -0.34	23.78 -0.60 -0.41	23.56 -0.72 -0.38	23.74 -0.70 -0.47	26.86 -0.68 -0.15	28.70 -0.65 0.00	29.61 -0.60 0.00	29.76 -0.54 0.00	30.51 -0.53 0.00	31.94 -0.45 0.00	32.13 -0.49 -0.16	33.72 -0.54 -0.32	38.11 -0.57 -0.59	41.76 -0.63 -0.09	41.20 -0.62 -0.17	42.51 -0.34 0.00	36.07 0.00 0.00	31.62 -0.06 0.00	30.46 0.15 0.00	30.54 0.33 0.00
STEEL___WIND 323596	26.79 -0.37 -0.97	25.93 -0.28 -0.83	25.30 -0.17 -0.70	24.26 -0.29 -0.50	23.82 -0.67 -0.52	23.87 -0.72 -0.63	23.31 -1.17 -0.59	23.51 -1.17 -0.71	26.31 -1.31 -0.24	28.12 -1.23 0.00	29.04 -1.18 0.00	29.37 -0.94 0.00	30.07 -0.96 0.00	31.59 -0.81 0.00	32.01 -0.68 -0.24	33.56 -0.88 -0.50	37.97 -1.03 -0.90	41.25 -1.18 -0.13	40.79 -1.12 -0.26	42.16 -0.73 -0.03	36.03 -0.04 0.00	32.06 0.38 0.00	31.19 0.88 0.00	31.57 1.36 0.00
STEBEN_REC_LFGE 323667	27.92 0.55 -1.19	26.91 0.51 -1.02	26.15 0.52 -0.86	25.07 0.41 -0.62	24.70 0.10 -0.64	24.76 0.02 -0.77	24.38 -0.24 -0.72	24.65 -0.19 -0.88	27.59 -0.08 -0.29	29.41 0.06 0.00	30.40 0.18 0.00	30.52 0.21 0.00	31.19 0.16 0.00	32.69 0.29 0.00	33.08 0.32 -0.29	34.76 0.20 -0.61	39.54 0.34 -1.11	43.02 0.55 -0.16	42.63 0.66 -0.32	44.07 1.20 -0.02	37.62 1.55 0.00	33.17 1.49 0.00	31.91 1.61 0.00	32.05 1.84 0.00
STONY___BROOK 24151	46.40 2.67 -17.54	45.01 2.44 -17.19	40.21 2.40 -13.04	38.13 2.38 -11.71	36.68 2.35 -10.37	43.01 2.37 -16.67	35.93 2.39 -9.64	45.71 2.75 -18.99	49.87 3.40 -19.09	52.89 3.64 -19.90	60.73 3.93 -26.58	62.37 4.09 -27.98	71.86 4.01 -36.81	105.47 4.31 -68.77	105.54 4.61 -68.47	107.35 4.85 -68.55	109.37 5.49 -65.79	109.46 5.97 -61.19	107.40 5.75 -59.99	95.28 5.66 -46.77	72.26 4.47 -31.72	62.97 3.99 -27.29	62.45 3.57 -28.57	49.35 3.53 -15.61
STURGEON_POOL_HYD 23609	33.73 2.22 -5.32	31.98 2.05 -4.55	30.65 2.03 -3.85	28.79 1.99 -2.76	28.77 1.94 -2.87	29.33 1.94 -3.42	29.00 1.89 -3.22	29.96 2.08 -3.91	31.23 2.55 -1.29	32.08 2.73 0.00	32.97 2.75 0.00	33.12 2.82 0.00	33.99 2.95 0.00	35.51 3.11 0.00	37.77 3.25 -2.06	41.65 3.43 -4.28	47.12 3.85 -5.19	47.27 4.23 -0.73	47.15 4.08 -1.42	46.92 4.03 -0.04	39.28 3.21 0.00	34.56 2.88 0.00	32.88 2.57 0.00	32.77 2.57 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.21 2.15 -4.88	31.53 1.98 -4.17	30.26 1.96 -3.53	28.49 1.92 -2.53	28.46 1.87 -2.63	28.97 1.87 -3.14	28.68 1.84 -2.95	29.58 2.04 -3.58	31.06 2.49 -1.19	32.02 2.67 0.00	32.94 2.72 0.00	33.09 2.79 0.00	33.95 2.92 0.00	35.48 3.08 0.00	37.79 3.21 -2.12	41.70 3.36 -4.40	46.69 3.77 -4.83	47.12 4.15 -0.67	46.95 4.00 -1.30	46.83 3.94 -0.04	39.24 3.17 0.00	34.56 2.88 0.00	32.88 2.57 0.00	32.77 2.57 0.00
SYNERGY___BIOGAS 323694	26.79 -0.18 -0.78	25.95 -0.10 -0.67	25.26 -0.07 -0.57	24.28 -0.17 -0.41	23.88 -0.50 -0.42	23.90 -0.58 -0.50	23.34 -1.03 -0.47	23.51 -1.03 -0.58	26.54 -1.04 -0.19	28.41 -0.94 0.00	29.34 -0.88 0.00	29.61 -0.70 0.00	30.42 -0.62 0.00	31.91 -0.49 0.00	32.23 -0.42 -0.19	33.70 -0.65 -0.40	38.17 -0.65 -0.73	41.69 -0.72 -0.11	41.15 -0.71 -0.21	42.63 -0.21 0.01	36.43 0.36 0.00	32.09 0.41 0.00	31.16 0.85 0.00	31.54 1.33 0.00
SYRACUSE___ENERGY_ST1 323597	26.85 0.13 -0.53	25.94 0.10 -0.46	25.20 0.05 -0.39	24.34 0.02 -0.28	24.23 -0.02 -0.29	24.29 -0.02 -0.34	24.12 -0.10 -0.32	24.31 -0.05 -0.39	27.54 0.03 -0.13	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.69 0.10 -0.13	34.29 0.07 -0.27	38.70 0.11 -0.50	42.50 0.13 -0.07	41.92 0.13 -0.14	43.07 0.22 0.00	36.39 0.32 0.00	31.93 0.25 0.00	30.61 0.30 0.00	30.51 0.30 0.00
SYRACUSE___ENERGY_ST2 323598	26.85 0.13 -0.53	25.94 0.10 -0.46	25.20 0.05 -0.39	24.34 0.02 -0.28	24.23 -0.02 -0.29	24.29 -0.02 -0.34	24.12 -0.10 -0.32	24.31 -0.05 -0.39	27.54 0.03 -0.13	29.44 0.09 0.00	30.34 0.12 0.00	30.43 0.12 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.69 0.10 -0.13	34.29 0.07 -0.27	38.70 0.11 -0.50	42.50 0.13 -0.07	41.92 0.13 -0.14	43.07 0.22 0.00	36.39 0.32 0.00	31.93 0.25 0.00	30.61 0.30 0.00	30.51 0.30 0.00
SYRACUSE___POWER 24017	26.79 0.05 -0.55	25.88 0.03 -0.47	25.17 0.00 -0.40	24.33 0.00 -0.29	24.19 -0.07 -0.30	24.25 -0.07 -0.36	24.11 -0.12 -0.34	24.32 -0.05 -0.41	27.55 0.03 -0.13	29.41 0.06 0.00	30.34 0.12 0.00	30.40 0.09 0.00	31.13 0.09 0.00	32.53 0.13 0.00	32.66 0.07 -0.14	34.30 0.07 -0.28	38.68 0.08 -0.51	42.46 0.08 -0.08	41.88 0.08 -0.15	43.03 0.17 0.00	36.32 0.25 0.00	31.91 0.22 0.00	30.58 0.27 0.00	30.48 0.27 0.00
TRIGEN___CC 323695	46.45 2.72 -17.54	45.06 2.49 -17.19	40.26 2.45 -13.04	38.16 2.40 -11.71	36.70 2.37 -10.37	43.03 2.40 -16.67	35.95 2.41 -9.64	45.74 2.78 -18.99	49.85 3.37 -19.09	52.86 3.61 -19.90	60.54 3.75 -26.58	62.10 3.82 -27.98	71.76 3.91 -36.81	105.31 4.15 -68.77	105.28 4.35 -68.47	107.01 4.52 -68.55	108.99 5.11 -65.79	109.01 5.54 -61.16	107.02 5.38 -59.99	94.89 5.27 -46.77	72.08 4.29 -31.72	62.97 3.99 -27.29	62.45 3.57 -28.57	49.35 3.53 -15.61
UNION___PROCESSING_DRP 323587	26.59 -0.24 -0.65	25.70 -0.23 -0.55	24.99 -0.25 -0.47	24.09 -0.29 -0.33	23.83 -0.48 -0.35	23.85 -0.53 -0.41	23.59 -0.69 -0.39	23.77 -0.67 -0.47	26.88 -0.66 -0.16	28.70 -0.65 0.00	29.64 -0.58 0.00	29.79 -0.52 0.00	30.57 -0.46 0.00	32.01 -0.39 0.00	32.23 -0.39 -0.16	33.83 -0.44 -0.33	38.19 -0.50 -0.60	41.89 -0.51 -0.09	41.28 -0.54 -0.17	42.64 -0.21 -0.01	36.21 0.14 0.00	31.75 0.06 0.00	30.64 0.33 0.00	30.72 0.51 0.00
UPPER HUDSON___HYD 24058	35.62 2.02 -7.42	33.78 2.05 -6.35	32.12 1.98 -5.37	29.79 1.90 -3.85	29.81 1.85 -4.00	30.63 1.89 -4.77	30.22 1.84 -4.49	31.21 1.80 -5.45	31.33 2.14 -1.81	31.72 2.38 0.00	32.60 2.39 0.00	32.88 2.57 0.00	33.67 2.64 0.00	35.18 2.79 0.00	34.96 2.86 0.36	36.26 3.06 0.75	47.85 3.58 -6.19	47.43 4.10 -1.02	47.88 4.25 -1.98	47.19 4.28 -0.06	39.64 3.57 0.00	34.66 2.98 0.00	32.98 2.67 0.00	32.71 2.51 0.00
UPPER RAQUET___HYD 24056	24.85 -1.33 0.00	24.29 -1.09 0.00	23.68 -1.09 0.00	23.01 -1.03 0.00	23.03 -0.94 0.00	23.08 -0.89 0.00	23.15 -0.74 0.00	23.18 -0.79 0.00	25.96 -1.43 0.00	27.76 -1.59 0.00	28.68 -1.54 0.00	28.70 -1.61 0.00	29.39 -1.65 0.00	30.62 -1.78 0.00	30.64 -1.82 0.00	32.05 -1.90 0.00	36.03 -2.06 0.00	40.19 -2.11 0.00	39.57 -2.08 0.00	40.75 -2.10 0.00	34.19 -1.88 0.00	29.72 -1.96 0.00	28.34 -1.97 0.00	28.36 -1.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.98 1.52 -2.28	28.75 1.42 -1.95	27.80 1.39 -1.65	26.57 1.35 -1.18	26.49 1.29 -1.23	26.70 1.27 -1.46	26.49 1.22 -1.38	26.95 1.32 -1.67	29.55 1.62 -0.55	31.11 1.76 0.00	32.03 1.81 0.00	32.15 1.85 0.00	32.99 1.96 0.00	34.44 2.04 0.00	35.11 2.08 -0.57	37.34 2.21 -1.19	42.68 2.47 -2.12	45.41 2.79 -0.31	45.01 2.75 -0.61	45.61 2.74 -0.02	38.45 2.38 0.00	33.84 2.16 0.00	32.31 2.00 0.00	32.17 1.96 0.00

VISCHER___FERRY HYD 24020	35.07 1.65 -7.24	33.22 1.65 -6.19	31.62 1.61 -5.24	29.33 1.54 -3.75	29.35 1.49 -3.90	30.13 1.51 -4.65	29.73 1.46 -4.38	30.67 1.39 -5.31	30.82 1.67 -1.76	31.17 1.82 0.00	32.03 1.81 0.00	32.22 1.91 0.00	32.99 1.96 0.00	34.44 2.04 0.00	34.24 2.14 0.36	35.48 2.27 0.74	46.67 2.55 -6.03	46.22 2.92 -1.00	46.49 2.91 -1.93	45.82 2.92 -0.06	38.45 2.38 0.00	33.74 2.06 0.00	32.25 1.94 0.00	32.02 1.81 0.00
V_CMM_10_SYNC_DSASP 323787	24.95 -1.23 0.00	24.26 -1.12 0.00	23.65 -1.11 0.00	22.98 -1.06 0.00	23.01 -0.96 0.00	23.03 -0.94 0.00	23.03 -0.86 0.00	23.03 -0.94 0.00	26.07 -1.31 0.00	27.91 -1.44 0.00	28.77 -1.45 0.00	28.82 -1.48 0.00	29.49 -1.55 0.00	30.75 -1.65 0.00	30.77 -1.69 0.00	32.18 -1.77 0.00	36.15 -1.94 0.00	40.23 -2.07 0.00	39.61 -2.04 0.00	40.80 -2.06 0.00	34.23 -1.84 0.00	29.97 -1.71 0.00	28.64 -1.67 0.00	28.58 -1.63 0.00
V_CMP_10_SYNC_DSASP 323788	25.34 -0.84 0.00	24.67 -0.71 0.00	24.05 -0.72 0.00	23.37 -0.67 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.49 -0.41 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.41 -0.94 0.00	29.34 -0.88 0.00	29.37 -0.94 0.00	30.01 -1.02 0.00	31.23 -1.16 0.00	31.19 -1.27 0.00	32.55 -1.39 0.00	36.56 -1.52 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.57 -1.28 0.00	34.80 -1.26 0.00	30.38 -1.30 0.00	29.04 -1.27 0.00	29.00 -1.21 0.00
V_F_30_SYNC_DSASP 323786	34.79 1.52 -7.09	32.97 1.52 -6.07	31.39 1.49 -5.14	29.11 1.39 -3.68	29.13 1.34 -3.82	29.84 1.32 -4.56	29.48 1.29 -4.29	30.28 1.10 -5.21	30.45 1.34 -1.73	30.81 1.47 0.00	31.64 1.42 0.00	31.88 1.57 0.00	32.62 1.58 0.00	34.05 1.65 0.00	33.71 1.72 0.47	34.81 1.83 0.97	46.02 2.06 -5.87	45.56 2.28 -0.98	45.87 2.33 -1.89	45.18 2.27 -0.06	37.91 1.84 0.00	33.27 1.58 0.00	31.79 1.48 0.00	31.60 1.39 0.00
V_XM_10_SYNC_DSASP 323789	25.34 -0.84 0.00	24.67 -0.71 0.00	24.05 -0.72 0.00	23.37 -0.67 0.00	23.42 -0.55 0.00	23.46 -0.50 0.00	23.49 -0.41 0.00	23.49 -0.48 0.00	26.65 -0.74 0.00	28.41 -0.94 0.00	29.34 -0.88 0.00	29.37 -0.94 0.00	30.01 -1.02 0.00	31.23 -1.16 0.00	31.19 -1.27 0.00	32.55 -1.39 0.00	36.56 -1.52 0.00	40.78 -1.52 0.00	40.11 -1.54 0.00	41.57 -1.28 0.00	34.80 -1.26 0.00	30.38 -1.30 0.00	29.04 -1.27 0.00	29.00 -1.21 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.65 2.44 -5.04	31.95 2.26 -4.31	30.64 2.23 -3.65	28.84 2.19 -2.61	28.84 2.16 -2.71	29.34 2.13 -3.24	29.04 2.10 -3.05	30.01 2.35 -3.70	31.46 2.85 -1.23	32.40 3.05 0.00	33.33 3.11 0.00	33.49 3.18 0.00	34.39 3.35 0.00	35.93 3.53 0.00	38.34 3.67 -2.21	42.37 3.83 -4.59	47.38 4.30 -4.99	47.73 4.74 -0.69	47.58 4.58 -1.34	47.39 4.50 -0.04	39.71 3.64 0.00	35.01 3.33 0.00	33.28 2.97 0.00	33.17 2.96 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.09 2.70 -5.21	32.35 2.51 -4.46	31.02 2.48 -3.77	29.20 2.45 -2.70	29.19 2.42 -2.81	29.71 2.40 -3.35	29.41 2.37 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.81 3.46 0.00	33.75 3.53 0.00	33.94 3.64 0.00	34.82 3.79 0.00	36.39 3.98 -0.01	38.94 4.16 -2.33	43.10 4.35 -4.81	48.10 4.84 -5.18	48.27 5.24 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.04 3.97 0.00	35.39 3.71 0.00	33.70 3.39 0.00	33.59 3.38 0.00
WADING RIVER_IC_1 23522	46.16 2.44 -17.54	44.78 2.21 -17.19	39.99 2.18 -13.04	37.87 2.12 -11.71	36.44 2.11 -10.37	42.77 2.13 -16.67	35.69 2.15 -9.64	45.50 2.54 -18.99	49.68 3.20 -19.09	52.74 3.49 -19.90	60.67 3.87 -26.58	62.28 4.00 -27.98	71.91 4.06 -36.81	105.60 4.44 -68.77	105.67 4.74 -68.47	107.52 5.02 -68.55	109.59 5.71 -65.79	109.67 6.18 -61.19	107.60 5.96 -59.99	95.54 5.92 -46.77	72.44 4.65 -31.72	63.09 4.12 -27.29	62.39 3.51 -28.57	49.17 3.35 -15.61
WADING RIVER_IC_2 23547	46.16 2.44 -17.54	44.78 2.21 -17.19	39.99 2.18 -13.04	37.87 2.12 -11.71	36.44 2.11 -10.37	42.77 2.13 -16.67	35.69 2.15 -9.64	45.50 2.54 -18.99	49.68 3.20 -19.09	52.74 3.49 -19.90	60.67 3.87 -26.58	62.28 4.00 -27.98	71.91 4.06 -36.81	105.60 4.44 -68.77	105.67 4.74 -68.47	107.52 5.02 -68.55	109.59 5.71 -65.79	109.67 6.18 -61.19	107.60 5.96 -59.99	95.54 5.92 -46.77	72.44 4.65 -31.72	63.09 4.12 -27.29	62.39 3.51 -28.57	49.17 3.35 -15.61
WADING RIVER_IC_3 23601	46.16 2.44 -17.54	44.78 2.21 -17.19	39.99 2.18 -13.04	37.87 2.12 -11.71	36.44 2.11 -10.37	42.77 2.13 -16.67	35.69 2.15 -9.64	45.50 2.54 -18.99	49.68 3.20 -19.09	52.74 3.49 -19.90	60.67 3.87 -26.58	62.28 4.00 -27.98	71.91 4.06 -36.81	105.60 4.44 -68.77	105.67 4.74 -68.47	107.52 5.02 -68.55	109.59 5.71 -65.79	109.67 6.18 -61.19	107.60 5.96 -59.99	95.54 5.92 -46.77	72.44 4.65 -31.72	63.09 4.12 -27.29	62.39 3.51 -28.57	49.17 3.35 -15.61
WALDEN___HYDRO 24148	33.50 2.22 -5.09	31.79 2.05 -4.36	30.49 2.03 -3.69	28.68 1.99 -2.64	28.68 1.97 -2.74	29.18 1.94 -3.27	28.91 1.93 -3.08	29.84 2.13 -3.74	31.25 2.63 -1.24	32.16 2.82 0.00	33.12 2.90 0.00	33.31 3.00 0.00	34.17 3.13 0.00	35.70 3.31 0.00	38.03 3.41 -2.16	42.03 3.60 -4.49	47.23 4.11 -5.03	47.53 4.53 -0.70	47.38 4.37 -1.36	47.22 4.33 -0.04	39.53 3.46 0.00	34.79 3.11 0.00	33.07 2.76 0.00	32.93 2.72 0.00
WARRENSBURG___ 23737	35.62 2.02 -7.42	33.78 2.05 -6.35	32.12 1.98 -5.37	29.79 1.90 -3.85	29.81 1.85 -4.00	30.63 1.89 -4.77	30.22 1.84 -4.49	31.21 1.80 -5.45	31.33 2.14 -1.81	31.72 2.38 0.00	32.60 2.39 0.00	32.88 2.57 0.00	33.67 2.64 0.00	35.18 2.79 0.00	34.96 2.86 0.36	36.26 3.06 0.75	47.85 3.58 -6.19	47.43 4.10 -1.02	47.88 4.25 -1.98	47.19 4.28 -0.06	39.64 3.57 0.00	34.66 2.98 0.00	32.98 2.67 0.00	32.71 2.51 0.00
WATERSIDE___6 8 9 23538	34.21 2.80 -5.22	32.38 2.54 -4.46	31.04 2.50 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.69 2.37 -3.35	29.39 2.34 -3.15	30.45 2.66 -3.83	31.88 3.23 -1.27	32.87 3.52 0.00	33.78 3.56 0.00	33.94 3.64 0.00	34.85 3.82 0.00	36.47 4.05 -0.02	38.95 4.16 -2.34	43.10 4.35 -4.81	48.14 4.88 -5.18	48.22 5.20 -0.72	48.08 5.04 -1.39	47.82 4.93 -0.04	40.00 3.93 0.00	35.42 3.74 0.00	33.70 3.39 0.00	33.69 3.47 -0.01
WDELAWARE___HYD 323627	33.32 2.44 -4.70	31.61 2.21 -4.02	30.35 2.18 -3.40	28.62 2.14 -2.44	28.58 2.08 -2.53	29.07 2.08 -3.02	28.79 2.06 -2.84	29.70 2.28 -3.45	31.29 2.76 -1.14	32.34 2.99 0.00	33.30 3.08 0.00	33.46 3.15 0.00	34.36 3.32 0.00	35.90 3.50 0.00	37.96 3.63 -1.87	41.68 3.87 -3.87	47.10 4.42 -4.60	47.81 4.86 -0.65	47.61 4.71 -1.25	47.60 4.71 -0.04	39.85 3.79 0.00	34.98 3.29 0.00	33.22 2.91 0.00	33.05 2.84 0.00
WEST BABYLON___IC 23714	46.68 2.96 -17.54	45.29 2.72 -17.19	40.46 2.65 -13.04	38.37 2.62 -11.71	36.92 2.59 -10.37	43.25 2.61 -16.67	36.17 2.63 -9.64	45.98 3.02 -18.99	50.18 3.70 -19.09	53.21 3.96 -19.90	61.07 4.26 -26.59	62.59 4.30 -27.98	72.23 4.38 -36.81	105.86 4.70 -68.77	105.90 4.97 -68.47	107.69 5.19 -68.55	109.74 5.86 -65.79	109.79 6.34 -61.15	107.81 6.16 -59.99	95.70 6.08 -46.77	72.69 4.90 -31.72	63.38 4.40 -27.29	62.76 3.88 -28.57	49.69 3.87 -15.61

WEST CANADA___HYD 24049	26.29 0.24 0.12	25.50 0.23 0.11	24.90 0.22 0.09	24.19 0.22 0.06	24.09 0.19 0.07	24.08 0.19 0.08	24.01 0.19 0.07	24.07 0.19 0.09	27.63 0.27 0.03	29.64 0.29 0.00	30.49 0.27 0.00	30.58 0.27 0.00	31.35 0.31 0.00	32.69 0.29 0.00	32.75 0.29 0.00	34.29 0.34 0.00	38.33 0.34 0.10	42.67 0.38 0.02	41.99 0.37 0.03	43.24 0.38 0.00	36.39 0.32 0.00	32.00 0.32 0.00	30.61 0.30 0.00	30.51 0.30 0.00
WESTERN_NY_WIND 24143	26.77 -0.21 -0.80	25.94 -0.13 -0.68	25.25 -0.10 -0.58	24.24 -0.22 -0.41	23.85 -0.55 -0.43	23.86 -0.62 -0.51	23.30 -1.07 -0.48	23.47 -1.08 -0.59	26.46 -1.12 -0.19	28.32 -1.03 0.00	29.28 -0.94 0.00	29.55 -0.76 0.00	30.32 -0.71 0.00	31.82 -0.58 0.00	32.17 -0.49 -0.20	33.64 -0.71 -0.41	38.11 -0.72 -0.74	41.61 -0.81 -0.11	41.07 -0.79 -0.21	42.55 -0.30 0.01	36.36 0.29 0.00	32.03 0.35 0.00	31.10 0.79 0.00	31.51 1.30 0.00
WESTOVER___LESR 323668	28.45 0.55 -1.72	27.35 0.51 -1.47	26.50 0.50 -1.24	25.39 0.46 -0.89	25.23 0.34 -0.92	25.38 0.31 -1.10	25.15 0.21 -1.04	25.49 0.26 -1.26	28.19 0.38 -0.42	29.82 0.47 0.00	30.76 0.54 0.00	30.91 0.61 0.00	31.66 0.62 0.00	33.11 0.71 0.00	33.63 0.75 -0.42	35.57 0.75 -0.87	40.52 0.84 -1.59	43.47 0.93 -0.24	43.03 0.92 -0.46	43.85 0.99 -0.01	37.11 1.05 0.00	32.70 1.01 0.00	31.34 1.03 0.00	31.33 1.12 0.00
WETHRSFD_WT_PWR 323626	26.98 -0.26 -1.06	26.06 -0.23 -0.91	25.39 -0.15 -0.77	24.35 -0.24 -0.55	23.96 -0.58 -0.57	24.00 -0.65 -0.68	23.51 -1.03 -0.64	23.69 -1.05 -0.78	26.47 -1.18 -0.26	28.20 -1.15 0.00	29.13 -1.09 0.00	29.37 -0.94 0.00	30.07 -0.96 0.00	31.55 -0.84 0.00	31.97 -0.75 -0.26	33.60 -0.88 -0.54	38.05 -1.03 -0.99	41.31 -1.14 -0.15	40.85 -1.08 -0.28	42.36 -0.51 -0.02	36.18 0.11 0.00	32.13 0.44 0.00	31.13 0.82 0.00	31.42 1.21 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.58 2.36 -5.04	31.88 2.18 -4.31	30.57 2.15 -3.65	28.77 2.12 -2.61	28.77 2.08 -2.72	29.27 2.06 -3.24	28.97 2.03 -3.05	29.92 2.25 -3.70	31.35 2.74 -1.23	32.28 2.93 0.00	33.21 2.99 0.00	33.37 3.06 0.00	34.23 3.20 0.00	35.77 3.37 0.00	38.21 3.54 -2.22	42.25 3.70 -4.60	47.24 4.15 -5.00	47.53 4.53 -0.69	47.33 4.33 -1.34	47.13 4.24 -0.04	39.53 3.46 0.00	34.85 3.17 0.00	33.16 2.85 0.00	33.05 2.84 0.00
YORK___WARBASSE 23770	34.26 2.85 -5.22	32.40 2.56 -4.46	31.07 2.53 -3.77	29.22 2.48 -2.70	29.22 2.45 -2.81	29.64 2.32 -3.35	29.32 2.27 -3.15	30.41 2.61 -3.83	31.86 3.20 -1.27	32.84 3.49 0.00	33.81 3.59 0.00	34.00 3.70 0.00	34.92 3.88 0.00	36.53 4.11 -0.02	39.05 4.25 -2.34	43.20 4.45 -4.81	48.25 4.99 -5.18	48.35 5.33 -0.72	48.25 5.21 -1.39	47.99 5.10 -0.04	40.07 4.00 0.00	35.48 3.80 0.00	33.76 3.45 0.00	33.81 3.59 -0.01