

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/01/2021

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	37.10	33.72	32.52	31.83	31.36	31.90	33.97	36.60	38.87	39.72	42.09	43.25	44.32	44.34	44.45	49.89	51.11	52.40	47.48	45.40	41.93	39.95	36.68	35.21
24138	3.91	3.48	3.28	3.26	3.08	3.19	3.58	3.89	4.13	4.25	4.59	4.77	4.92	4.96	4.76	5.21	5.43	5.49	4.97	4.68	4.29	4.18	3.81	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.66	0.00	0.00	-0.01	-0.01	-2.33	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.87
74TH STREET_GT_1	37.10	33.69	32.50	31.80	31.36	31.90	33.94	36.60	38.87	39.73	42.40	43.29	44.32	44.34	44.41	50.34	51.11	52.40	47.48	45.36	41.89	39.85	36.59	35.79
24260	3.91	3.45	3.25	3.23	3.08	3.19	3.55	3.89	4.13	4.25	4.52	4.81	4.92	4.96	4.72	5.12	5.43	5.49	4.97	4.64	4.25	4.08	3.71	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.04	0.00	0.00	-0.01	-0.01	-2.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-1.55
74TH STREET_GT_2	37.10	33.69	32.50	31.80	31.36	31.90	33.94	36.60	38.87	39.73	42.40	43.29	44.32	44.34	44.41	50.34	51.11	52.40	47.48	45.36	41.89	39.85	36.59	35.79
24261	3.91	3.45	3.25	3.23	3.08	3.19	3.55	3.89	4.13	4.25	4.52	4.81	4.92	4.96	4.72	5.12	5.43	5.49	4.97	4.64	4.25	4.08	3.71	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.04	0.00	0.00	-0.01	-0.01	-2.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-1.55
ADK HUDSON___FALLS	36.17	32.94	31.95	31.01	30.68	31.26	33.15	36.12	38.38	38.83	39.58	42.72	43.32	43.66	43.69	46.69	50.74	52.20	47.14	44.94	41.42	39.36	36.08	33.41
24011	2.79	2.57	2.54	2.31	2.29	2.41	2.76	3.11	3.26	3.33	3.48	3.81	3.70	3.97	3.89	4.03	4.43	4.65	4.17	4.07	3.61	3.29	2.89	2.58
	-0.20	-0.13	-0.16	-0.13	-0.11	-0.13	0.00	-0.30	-0.38	-0.04	-0.26	-0.43	-0.22	-0.33	-0.12	-0.31	-0.63	-0.64	-0.46	-0.15	-0.17	-0.31	-0.33	-0.08
ADK RESOURCE___RCVRY	36.37	33.13	32.13	31.16	30.83	31.43	33.36	36.38	38.66	39.12	39.83	43.03	43.64	44.02	44.05	47.03	51.10	52.63	47.48	45.31	41.72	39.64	36.31	33.62
23798	2.99	2.75	2.72	2.46	2.43	2.59	2.98	3.37	3.54	3.62	3.73	4.12	4.02	4.33	4.25	4.36	4.79	5.07	4.50	4.44	3.91	3.58	3.12	2.80
	-0.20	-0.13	-0.16	-0.13	-0.11	-0.13	0.00	-0.30	-0.38	-0.04	-0.26	-0.43	-0.22	-0.33	-0.12	-0.31	-0.63	-0.65	-0.46	-0.15	-0.17	-0.31	-0.33	-0.08
ADK S GLENS___FALLS	36.17	32.94	31.95	31.01	30.68	31.26	33.15	36.12	38.38	38.83	39.58	42.72	43.32	43.66	43.69	46.69	50.74	52.20	47.14	44.94	41.42	39.36	36.08	33.41
24028	2.79	2.57	2.54	2.31	2.29	2.41	2.76	3.11	3.26	3.33	3.48	3.81	3.70	3.97	3.89	4.03	4.43	4.65	4.17	4.07	3.61	3.29	2.89	2.58
	-0.20	-0.13	-0.16	-0.13	-0.11	-0.13	0.00	-0.30	-0.38	-0.04	-0.26	-0.43	-0.22	-0.33	-0.12	-0.31	-0.63	-0.64	-0.46	-0.15	-0.17	-0.31	-0.33	-0.08
ADK_NYS___DAM	35.50	32.38	31.49	30.71	30.38	30.86	32.60	35.02	37.13	37.50	38.26	41.29	42.10	42.21	42.26	45.22	48.95	50.70	45.95	43.74	40.41	38.37	35.26	32.84
23527	2.16	2.03	2.11	2.03	2.01	2.04	2.22	2.12	2.15	2.02	2.26	2.54	2.56	2.64	2.50	2.67	2.88	3.38	3.06	2.89	2.63	2.36	2.13	2.03
	-0.16	-0.11	-0.13	-0.11	-0.09	-0.11	0.00	-0.19	-0.24	-0.03	-0.16	-0.27	-0.14	-0.20	-0.08	-0.20	-0.39	-0.40	-0.38	-0.12	-0.14	-0.25	-0.27	-0.07
AIR_PRODUCTS___DRP	34.71	31.60	30.73	29.97	29.63	30.06	31.63	34.15	36.27	36.69	37.38	40.27	41.04	40.92	40.99	43.87	47.46	48.75	44.09	42.04	38.84	36.96	33.93	31.65
24190	1.39	1.27	1.38	1.32	1.27	1.26	1.25	1.24	1.29	1.21	1.36	1.50	1.50	1.34	1.23	1.31	1.37	1.41	1.27	1.22	1.09	1.00	0.85	0.86
	-0.13	-0.09	-0.11	-0.08	-0.07	-0.09	0.00	-0.20	-0.25	-0.03	-0.17	-0.29	-0.15	-0.22	-0.08	-0.21	-0.42	-0.43	-0.30	-0.10	-0.11	-0.20	-0.21	-0.05
ALBANY___1	34.71	31.60	30.73	29.97	29.63	30.06	31.63	34.15	36.27	36.69	37.38	40.27	41.04	40.92	40.99	43.87	47.46	48.75	44.09	42.04	38.84	36.96	33.93	31.65
23571	1.39	1.27	1.38	1.32	1.27	1.26	1.25	1.24	1.29	1.21	1.36	1.50	1.50	1.34	1.23	1.31	1.37	1.41	1.27	1.22	1.09	1.00	0.85	0.86
	-0.13	-0.09	-0.11	-0.08	-0.07	-0.09	0.00	-0.20	-0.25	-0.03	-0.17	-0.29	-0.15	-0.22	-0.08	-0.21	-0.42	-0.43	-0.30	-0.10	-0.11	-0.20	-0.21	-0.05
ALBANY___2	34.71	31.60	30.73	29.97	29.63	30.06	31.63	34.15	36.27	36.69	37.38	40.27	41.04	40.92	40.99	43.87	47.46	48.75	44.09	42.04	38.84	36.96	33.93	31.65
23572	1.39	1.27	1.38	1.32	1.27	1.26	1.25	1.24	1.29	1.21	1.36	1.50	1.50	1.34	1.23	1.31	1.37	1.41	1.27	1.22	1.09	1.00	0.85	0.86
	-0.13	-0.09	-0.11	-0.08	-0.07	-0.09	0.00	-0.20	-0.25	-0.03	-0.17	-0.29	-0.15	-0.22	-0.08	-0.21	-0.42	-0.43	-0.30	-0.10	-0.11	-0.20	-0.21	-0.05
ALBANY___3	34.71	31.60	30.73	29.97	29.63	30.06	31.63	34.15	36.27	36.69	37.38	40.27	41.04	40.92	40.99	43.87	47.46	48.75	44.09	42.04	38.84	36.96	33.93	31.65
23573	1.39	1.27	1.38	1.32	1.27	1.26	1.25	1.24	1.29	1.21	1.36	1.50	1.50	1.34	1.23	1.31	1.37	1.41	1.27	1.22	1.09	1.00	0.85	0.86
	-0.13	-0.09	-0.11	-0.08	-0.07	-0.09	0.00	-0.20	-0.25	-0.03	-0.17	-0.29	-0.15	-0.22	-0.08	-0.21	-0.42	-0.43	-0.30	-0.10	-0.11	-0.20	-0.21	-0.05
ALBANY___4	34.71	31.60	30.73	29.97	29.63	30.06	31.63	34.15	36.27	36.69	37.38	40.27	41.04	40.92	40.99	43.87	47.46	48.75	44.09	42.04	38.84	36.96	33.93	31.65
23574	1.39	1.27	1.38	1.32	1.27	1.26	1.25	1.24	1.29	1.21	1.36	1.50	1.50	1.34	1.23	1.31	1.37	1.41	1.27	1.22	1.09	1.00	0.85	0.86
	-0.13	-0.09	-0.11	-0.08	-0.07	-0.09	0.00	-0.20	-0.25	-0.03	-0.17	-0.29	-0.15	-0.22	-0.08	-0.21	-0.42	-0.43	-0.30	-0.10	-0.11	-0.20	-0.21	-0.05

ALBANY___LFGE 323615	35.02 1.69 -0.15	31.88 1.54 -0.10	31.01 1.64 -0.12	30.21 1.54 -0.10	29.89 1.53 -0.08	30.33 1.52 -0.10	32.42 2.04 0.00	35.11 2.16 -0.24	37.29 2.26 -0.30	37.72 2.24 -0.03	38.45 2.40 -0.21	41.44 2.62 -0.34	42.17 2.60 -0.18	41.47 1.85 -0.26	41.48 1.71 -0.10	44.42 1.82 -0.25	48.14 1.96 -0.50	49.44 2.02 -0.51	44.68 1.83 -0.34	42.58 1.75 -0.11	39.34 1.58 -0.13	37.46 1.47 -0.23	34.35 1.25 -0.24	32.00 1.20 -0.06
ALCOA_RYNLDS___DRP 24188	27.77 -1.33 4.08	26.28 -1.21 2.75	24.87 -1.08 3.30	24.88 -1.06 2.63	24.92 -1.07 2.29	24.91 -1.12 2.69	29.16 -1.22 0.01	25.40 -1.31 6.00	25.67 -1.39 7.68	33.20 -1.42 0.84	29.14 -1.47 5.24	28.26 -1.54 8.68	33.27 -1.62 4.51	31.19 -1.62 6.56	35.58 -1.63 2.47	34.29 -1.74 6.32	31.13 -1.87 12.67	31.99 -1.93 13.00	31.20 -1.83 9.48	35.88 -1.75 3.09	32.53 -1.62 3.49	27.86 -1.54 6.37	24.81 -1.35 6.71	27.80 -1.29 1.66
ALCOA___DSASP 323711	27.77 -1.33 4.08	26.28 -1.21 2.75	24.87 -1.08 3.30	24.88 -1.06 2.63	24.92 -1.07 2.29	24.91 -1.12 2.69	29.16 -1.22 0.01	25.40 -1.31 6.00	25.67 -1.39 7.68	33.20 -1.42 0.84	29.14 -1.47 5.24	28.26 -1.54 8.68	33.27 -1.62 4.51	31.19 -1.62 6.56	35.58 -1.63 2.47	34.29 -1.74 6.32	31.13 -1.87 12.67	31.99 -1.93 13.00	31.20 -1.83 9.48	35.88 -1.75 3.09	32.53 -1.62 3.49	27.86 -1.54 6.37	24.81 -1.35 6.71	27.80 -1.29 1.66
ALLEGHENY___COGEN 23514	34.51 1.33 0.00	31.45 1.21 0.00	29.89 0.64 0.00	29.14 0.57 0.00	29.05 0.76 0.00	29.66 0.95 0.00	31.78 1.40 0.00	34.35 1.63 0.00	36.57 1.84 0.00	37.66 2.20 0.00	38.57 2.55 -0.19	41.93 2.62 -0.83	42.92 2.87 -0.65	42.80 2.84 -0.60	42.18 2.50 0.00	44.81 2.46 0.00	48.47 2.79 0.00	50.06 3.14 0.00	45.19 2.68 0.00	43.41 2.69 0.00	40.23 2.60 0.00	37.58 1.82 0.00	34.64 1.77 0.00	32.28 1.54 0.00
ALTONA_WT_PWR 323606	28.36 -0.60 4.23	26.82 -0.58 2.85	25.27 -0.56 3.42	25.30 -0.54 2.73	25.38 -0.54 2.37	25.42 -0.52 2.78	29.89 -1.93 0.01	26.08 -1.93 6.17	26.35 -0.49 7.90	34.06 -0.53 0.86	29.92 -0.54 5.39	28.98 -0.58 8.93	34.17 -0.59 4.64	32.02 -0.59 6.75	36.50 -0.64 2.55	35.21 -0.63 6.51	31.95 -0.68 13.04	32.83 -0.70 13.38	32.01 -0.68 9.82	36.83 -0.69 3.20	33.39 -0.64 3.61	28.56 -0.61 6.59	25.26 -0.66 6.95	28.44 -0.59 1.71
AMERICAN_REF_FUEL 24010	31.19 -1.99 0.00	28.70 -1.54 0.00	27.06 -2.19 0.00	26.37 -2.20 0.00	26.41 -1.87 0.00	26.82 -1.90 0.00	28.53 -1.85 0.00	30.78 -1.93 0.00	32.55 -2.19 0.00	33.63 -1.77 0.06	32.98 -1.33 1.53	30.44 -1.38 6.66	32.95 -1.22 5.23	33.11 -1.38 4.88	37.76 -1.86 0.06	40.01 -2.29 0.06	43.45 -2.19 0.04	44.86 -2.02 0.04	40.51 -2.00 0.00	38.81 -1.91 0.00	36.21 -1.43 0.00	33.83 -1.93 0.00	31.88 -0.98 0.00	29.88 -0.86 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.35 0.17 0.00	30.61 0.36 0.00	28.87 -0.38 0.00	28.06 -0.51 0.00	28.09 -0.20 0.00	28.63 -0.09 0.00	30.87 0.48 0.00	33.40 0.69 0.00	35.32 0.59 0.00	36.64 1.13 -0.05	39.73 1.65 -2.24	49.98 1.65 -9.84	48.97 1.85 -7.72	48.23 1.65 -7.21	40.88 1.15 -0.05	43.17 0.76 -0.05	46.84 1.14 -0.02	48.39 1.46 -0.02	43.49 0.98 0.00	41.53 0.81 0.00	38.77 1.13 0.00	36.08 0.32 0.00	33.78 0.92 0.00	31.57 0.83 0.00
ARTHUR_KILL_GT_1 23520	37.14 3.95 -0.01	33.73 3.48 -0.01	32.50 3.25 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.76 3.04 0.00	33.60 3.22 0.00	36.27 3.57 0.01	38.58 3.86 0.01	39.47 4.01 -0.01	41.88 4.23 -1.81	43.01 4.54 0.01	44.04 4.65 0.01	44.01 4.64 -0.01	44.13 4.44 -0.01	49.82 4.83 -2.64	50.83 5.16 0.01	52.16 5.25 0.01	47.31 4.80 0.01	45.19 4.48 0.01	41.66 4.03 0.01	39.67 3.90 -0.01	36.43 3.55 -0.02	35.34 3.32 -1.27
ARTHUR_KILL_2 23512	37.01 3.81 -0.01	33.64 3.39 -0.01	32.38 3.13 0.00	31.75 3.17 -0.01	31.28 3.00 0.00	31.67 2.96 0.00	33.51 3.13 0.00	36.17 3.47 0.01	38.45 3.72 0.01	39.36 3.90 -0.01	41.77 4.12 -1.81	42.90 4.42 0.01	43.92 4.53 0.01	43.90 4.53 -0.01	43.97 4.29 -0.01	49.65 4.66 -2.64	50.65 4.98 0.01	51.97 5.07 0.01	47.14 4.63 0.01	45.03 4.31 0.01	41.51 3.88 0.01	39.52 3.75 -0.01	36.30 3.42 -0.02	35.21 3.20 -1.27
ARTHUR_KILL_3 23513	36.90 3.72 0.00	33.54 3.30 0.00	32.32 3.07 0.00	31.60 3.03 0.00	31.14 2.86 0.00	31.70 2.99 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.59 3.86 0.00	39.44 3.97 -0.02	41.82 4.16 -1.82	42.91 4.42 0.00	43.97 4.57 0.00	43.98 4.60 -0.01	44.10 4.40 -0.01	49.78 4.78 -2.65	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.08 4.36 0.00	41.71 4.07 0.00	39.75 3.97 -0.02	36.49 3.61 -0.02	35.42 3.41 -1.27
ARTHUR_KILL_COGEN 323718	37.14 3.95 -0.01	33.73 3.48 -0.01	32.50 3.25 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.76 3.04 0.00	33.60 3.22 0.00	36.27 3.57 0.01	38.58 3.86 0.01	39.47 4.01 -0.01	41.88 4.23 -1.81	43.01 4.54 0.01	44.04 4.65 0.01	44.01 4.64 -0.01	44.13 4.44 -0.01	49.82 4.83 -2.64	50.83 5.16 0.01	52.16 5.25 0.01	47.31 4.80 0.01	45.19 4.48 0.01	41.66 4.03 0.01	39.67 3.90 -0.01	36.43 3.55 -0.02	35.34 3.32 -1.27
ASHOKAN____ 23654	36.04 2.85 0.00	32.69 2.45 0.00	31.65 2.40 0.00	30.89 2.31 0.00	30.52 2.23 0.00	30.93 2.21 0.00	32.63 2.25 0.00	35.00 2.29 0.00	37.24 2.50 0.00	37.87 2.41 0.00	38.33 2.55 0.05	41.33 2.85 0.00	41.88 2.48 0.00	41.81 2.44 0.00	41.98 2.30 0.00	45.03 2.75 0.08	48.51 2.83 0.00	49.96 3.05 0.00	45.23 2.72 0.00	43.33 2.61 0.00	39.90 2.26 0.00	37.76 2.00 0.00	34.70 1.84 0.00	32.56 1.81 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.34 3.06 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.58 3.86 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	42.97 4.50 0.01	44.11 4.73 0.01	44.13 4.76 0.00	44.25 4.56 0.00	49.81 4.91 -2.55	50.74 5.07 0.01	51.93 5.02 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.58 3.95 0.01	39.74 3.97 -0.01	36.55 3.68 -0.01	35.41 3.50 -1.16
ASTORIA_EAST_ENERGY_CC2 323582	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.34 3.06 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.58 3.86 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	42.97 4.50 0.01	44.11 4.73 0.01	44.13 4.76 0.00	44.25 4.56 0.00	49.81 4.91 -2.55	50.74 5.07 0.01	51.93 5.02 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.58 3.95 0.01	39.74 3.97 -0.01	36.55 3.68 -0.01	35.41 3.50 -1.16
ASTORIA_GT2_I 24094	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16

ASTORIA_GT2_2 24095	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT2_3 24096	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT2_4 24097	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT3_1 24098	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT3_2 24099	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT3_3 24100	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT3_4 24101	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT4_1 24102	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT4_2 24103	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT4_3 24104	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT4_4 24105	36.94 3.75 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.84 3.26 -0.01	31.36 3.08 0.00	31.75 3.04 0.01	33.75 3.37 0.01	36.37 3.66 0.01	38.62 3.89 0.01	39.61 4.15 -0.01	41.99 4.34 -1.81	43.01 4.54 0.01	44.11 4.73 0.01	44.17 4.80 0.00	44.29 4.60 0.00	49.81 4.91 -2.55	50.79 5.11 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.74 3.97 -0.01	36.58 3.71 -0.01	35.44 3.53 -1.16
ASTORIA_GT_1 23523	37.01 3.81 -0.01	33.76 3.51 -0.01	32.52 3.28 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.81 3.10 0.01	33.81 3.43 0.01	36.46 3.76 0.01	38.69 3.96 0.01	39.72 4.25 -0.01	42.10 4.44 -1.81	43.13 4.65 0.01	44.23 4.84 0.01	44.25 4.88 0.00	44.37 4.68 0.00	49.94 5.04 -2.55	50.88 5.21 0.01	52.11 5.21 0.01	47.31 4.80 0.01	45.19 4.48 0.01	41.70 4.07 0.01	39.81 4.04 -0.01	36.65 3.78 -0.01	35.50 3.60 -1.16
ASTORIA_GT_10 24110	37.04 3.85 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.22 4.52 -0.01	50.09 4.87 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55
ASTORIA_GT_11 24225	37.04 3.85 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.22 4.52 -0.01	50.09 4.87 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55
ASTORIA_GT_12 24226	37.04 3.85 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.22 4.52 -0.01	50.09 4.87 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55

ASTORIA_GT_13 24227	37.04	33.67	32.44	31.81	31.34	31.82	33.79	36.47	38.73	39.59	42.18	43.10	44.12	44.14	44.22	50.09	50.84	52.17	47.31	45.20	41.74	39.71	36.53	35.76
	3.85	3.42	3.19	3.23	3.06	3.10	3.40	3.76	3.99	4.11	4.30	4.62	4.73	4.76	4.52	4.87	5.16	5.25	4.80	4.48	4.10	3.93	3.65	3.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-2.04	0.00	0.00	-0.01	-0.01	-2.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-1.55
ASTORIA_GT_5 24106	37.01	33.76	32.52	31.89	31.42	31.81	33.81	36.46	38.69	39.72	42.10	43.13	44.23	44.25	44.37	49.94	50.88	52.11	47.31	45.19	41.70	39.81	36.65	35.50
	3.81	3.51	3.28	3.31	3.14	3.10	3.43	3.76	3.96	4.25	4.44	4.65	4.84	4.88	4.68	5.04	5.21	5.21	4.80	4.48	4.07	4.04	3.78	3.60
	-0.01	-0.01	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	-0.01	-1.81	0.01	0.01	0.00	0.00	-2.55	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.16
ASTORIA_GT_7 24107	37.01	33.76	32.52	31.89	31.42	31.81	33.81	36.46	38.69	39.72	42.10	43.13	44.23	44.25	44.37	49.94	50.88	52.11	47.31	45.19	41.70	39.81	36.65	35.50
	3.81	3.51	3.28	3.31	3.14	3.10	3.43	3.76	3.96	4.25	4.44	4.65	4.84	4.88	4.68	5.04	5.21	5.21	4.80	4.48	4.07	4.04	3.78	3.60
	-0.01	-0.01	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	-0.01	-1.81	0.01	0.01	0.00	0.00	-2.55	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.16
ASTORIA_GT_8 24108	37.01	33.76	32.52	31.89	31.42	31.81	33.81	36.46	38.69	39.72	42.10	43.13	44.23	44.25	44.37	49.94	50.88	52.11	47.31	45.19	41.70	39.81	36.65	35.50
	3.81	3.51	3.28	3.31	3.14	3.10	3.43	3.76	3.96	4.25	4.44	4.65	4.84	4.88	4.68	5.04	5.21	5.21	4.80	4.48	4.07	4.04	3.78	3.60
	-0.01	-0.01	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	-0.01	-1.81	0.01	0.01	0.00	0.00	-2.55	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.16
ASTORIA___2 24149	36.94	33.70	32.47	31.84	31.36	31.75	33.75	36.37	38.62	39.61	41.99	43.01	44.11	44.17	44.29	49.81	50.79	51.97	47.18	45.07	41.62	39.74	36.58	35.44
	3.75	3.45	3.22	3.26	3.08	3.04	3.37	3.66	3.89	4.15	4.34	4.54	4.73	4.80	4.60	4.91	5.11	5.07	4.68	4.36	3.99	3.97	3.71	3.53
	-0.01	-0.01	0.00	-0.01	0.00	0.01	0.01	0.01	0.01	-0.01	-1.81	0.01	0.01	0.00	0.00	-2.55	0.01	0.01	0.01	0.01	0.01	-0.01	-0.01	-1.16
ASTORIA___3 23516	37.04	33.67	32.44	31.81	31.34	31.82	33.79	36.47	38.73	39.59	42.18	43.10	44.12	44.14	44.22	50.09	50.84	52.17	47.31	45.20	41.74	39.71	36.53	35.76
	3.85	3.42	3.19	3.23	3.06	3.10	3.40	3.76	3.99	4.11	4.30	4.62	4.73	4.76	4.52	4.87	5.16	5.25	4.80	4.48	4.10	3.93	3.65	3.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-2.04	0.00	0.00	-0.01	-0.01	-2.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-1.55
ASTORIA___4 23517	37.04	33.67	32.44	31.81	31.34	31.82	33.79	36.47	38.73	39.59	42.18	43.10	44.12	44.14	44.22	50.09	50.84	52.17	47.31	45.20	41.74	39.71	36.53	35.76
	3.85	3.42	3.19	3.23	3.06	3.10	3.40	3.76	3.99	4.11	4.30	4.62	4.73	4.76	4.52	4.87	5.16	5.25	4.80	4.48	4.10	3.93	3.65	3.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-2.04	0.00	0.00	-0.01	-0.01	-2.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-1.55
ASTORIA___5 23518	37.04	33.67	32.44	31.81	31.34	31.82	33.79	36.47	38.73	39.59	42.18	43.10	44.12	44.14	44.22	50.09	50.84	52.17	47.31	45.20	41.74	39.71	36.53	35.76
	3.85	3.42	3.19	3.23	3.06	3.10	3.40	3.76	3.99	4.11	4.30	4.62	4.73	4.76	4.52	4.87	5.16	5.25	4.80	4.48	4.10	3.93	3.65	3.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.02	-2.04	0.00	0.00	-0.01	-0.01	-2.87	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-1.55
AST_ENERGY_2_CC3 323677	36.87	33.54	32.32	31.63	31.17	31.70	33.76	36.31	38.56	39.37	41.82	42.87	43.93	43.94	44.02	49.59	50.64	51.92	47.09	45.00	41.59	39.64	36.40	35.25
	3.68	3.30	3.07	3.06	2.89	2.99	3.37	3.60	3.82	3.90	4.16	4.39	4.53	4.56	4.33	4.70	4.98	5.02	4.59	4.27	3.95	3.86	3.52	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.82	0.00	0.00	-0.01	-0.01	-2.54	0.02	0.02	0.02	0.00	0.00	-0.02	-0.02	-1.16
AST_ENERGY_2_CC4 323678	36.87	33.54	32.32	31.63	31.17	31.70	33.76	36.31	38.56	39.37	41.82	42.87	43.93	43.94	44.02	49.59	50.64	51.92	47.09	45.00	41.59	39.64	36.40	35.25
	3.68	3.30	3.07	3.06	2.89	2.99	3.37	3.60	3.82	3.90	4.16	4.39	4.53	4.56	4.33	4.70	4.98	5.02	4.59	4.27	3.95	3.86	3.52	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.82	0.00	0.00	-0.01	-0.01	-2.54	0.02	0.02	0.02	0.00	0.00	-0.02	-0.02	-1.16
ATHENS_STG_1 23668	35.31	32.15	31.21	30.49	30.12	30.56	32.42	34.84	36.96	37.62	38.11	40.98	41.92	41.92	42.06	44.86	48.42	49.68	45.06	43.12	39.86	37.90	34.80	32.62
	2.13	1.91	1.96	1.91	1.84	1.84	2.04	2.12	2.22	2.16	2.33	2.50	2.52	2.56	2.38	2.58	2.74	2.77	2.55	2.40	2.22	2.15	1.94	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	35.31	32.15	31.21	30.49	30.12	30.56	32.42	34.84	36.96	37.62	38.11	40.98	41.92	41.92	42.06	44.86	48.42	49.68	45.06	43.12	39.86	37.90	34.80	32.62
	2.13	1.91	1.96	1.91	1.84	1.84	2.04	2.12	2.22	2.16	2.33	2.50	2.52	2.56	2.38	2.58	2.74	2.77	2.55	2.40	2.22	2.15	1.94	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	35.31	32.15	31.21	30.49	30.12	30.56	32.42	34.84	36.96	37.62	38.11	40.98	41.92	41.92	42.06	44.86	48.42	49.68	45.06	43.12	39.86	37.90	34.80	32.62
	2.13	1.91	1.96	1.91	1.84	1.84	2.04	2.12	2.22	2.16	2.33	2.50	2.52	2.56	2.38	2.58	2.74	2.77	2.55	2.40	2.22	2.15	1.94	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	33.58	30.63	29.40	28.69	28.48	28.97	30.75	33.14	35.22	36.06	36.45	39.10	40.11	39.99	40.31	43.12	46.45	47.66	43.28	41.49	38.35	36.33	33.39	31.17
	0.40	0.39	0.15	0.11	0.20	0.26	0.37	0.42	0.49	0.60	0.61	0.61	0.71	0.63	0.63	0.76	0.78	0.75	0.77	0.77	0.71	0.57	0.52	0.43
	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
BABYLON_RES_REC 323704	55.84	52.46	47.77	46.90	36.23	47.61	49.18	50.31	51.18	54.94	57.84	59.84	63.43	71.24	71.24	63.92	64.26	65.24	62.65	63.58	59.32	56.42	55.05	47.22
	3.62	3.20	2.98	2.97	2.80	2.99	3.46	3.79	3.96	4.04	4.30	4.46	4.73	4.56	4.36	4.78	5.11	5.21	4.97	4.48	4.25	4.11	3.68	3.69
	-19.04	-19.01	-15.53	-15.36	-5.15	-15.90	-15.33	-13.81	-12.49	-15.44	-17.70	-16.90	-19.31	-27.31	-27.19	-16.78	-13.47	-13.12	-15.17	-18.38	-17.43	-16.55	-18.51	-12.79

BARRETT_IC_1 23704	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_10 23701	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_11 23702	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_12 23703	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_2 23705	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_3 23706	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_4 23707	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_5 23708	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_6 23709	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_7 23710	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_8 23711	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT_IC_9 23700	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT___1 23545	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BARRETT___2 23546	56.17 3.95 -19.04	52.67 3.42 -19.01	48.00 3.22 -15.53	47.16 3.23 -15.36	36.48 3.06 -5.15	47.83 3.22 -15.90	49.36 3.64 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.48	55.00 4.11 -15.44	57.87 4.34 -17.70	59.88 4.50 -16.90	63.35 4.65 -19.31	71.24 4.56 -27.31	71.20 4.33 -27.19	61.46 4.78 -14.32	61.38 5.11 -10.58	61.37 5.21 -9.25	61.41 4.76 -14.14	63.54 4.44 -18.38	59.19 4.14 -17.41	56.42 4.11 -16.55	54.94 3.88 -18.20	47.12 3.60 -12.79
BAYONEEC___CTG1 323682	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 5.16 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16

BAYONEEC___CTG10 323750	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG2 323683	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG3 323684	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG4 323685	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG5 323686	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG6 323687	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG7 323688	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG8 323689	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BAYONEEC___CTG9 323749	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BEACON___LESR 323632	35.21 1.89 -0.13	32.05 1.72 -0.09	31.17 1.81 -0.11	30.37 1.71 -0.08	30.02 1.67 -0.07	30.50 1.69 -0.09	32.18 1.79 0.00	34.81 1.90 -0.20	36.97 1.98 -0.25	37.36 1.88 -0.03	38.02 2.01 -0.17	40.96 2.19 -0.29	41.79 2.24 -0.15	41.75 2.16 -0.22	41.79 2.02 -0.08	44.72 2.16 -0.21	48.43 2.33 -0.42	49.78 2.44 -0.43	45.03 2.21 -0.31	42.94 2.12 -0.10	39.67 1.92 -0.11	37.72 1.75 -0.20	34.56 1.48 -0.22	32.21 1.41 -0.05
BEAVER RIVER___HYD 24048	32.15 0.13 1.17	29.60 0.15 0.79	28.27 -0.03 0.95	27.79 -0.03 0.75	27.66 0.03 0.65	28.06 0.12 0.77	30.62 0.24 0.00	31.42 0.36 1.65	33.07 0.45 2.11	35.76 0.53 0.23	38.02 0.54 1.44	40.96 0.58 2.39	41.79 0.59 1.24	41.75 0.47 1.80	41.79 0.48 0.68	44.72 0.30 1.74	48.43 0.41 3.48	49.78 0.56 3.57	45.03 0.51 2.72	42.94 0.49 0.89	39.67 0.41 1.00	37.72 0.18 1.82	34.56 0.13 1.92	32.21 0.03 0.47
BEEBEE_GT_13 23619	32.99 -0.20 0.00	30.09 -0.15 0.00	28.75 -0.50 0.00	28.06 -0.51 0.00	27.91 -0.37 0.00	28.40 -0.32 0.00	30.05 -0.33 0.00	32.45 -0.26 0.00	34.49 -0.24 0.00	35.42 -0.04 0.00	35.91 0.07 0.00	38.48 0.00 0.00	39.56 0.16 0.00	39.48 0.12 0.00	39.80 0.12 0.00	42.31 -0.04 0.00	45.77 0.09 0.00	47.10 0.19 0.00	42.60 0.09 0.00	40.97 0.25 0.00	37.94 0.30 0.00	35.72 -0.04 0.00	32.89 0.03 0.00	30.77 0.03 0.00
BETHLEHEM___GRP 23843	34.71 1.39 -0.13	31.60 1.27 -0.09	30.73 1.38 -0.11	29.97 1.32 -0.08	29.63 1.27 -0.07	30.06 1.26 -0.09	31.63 1.25 0.00	34.15 1.24 -0.20	36.27 1.29 -0.25	36.69 1.21 -0.03	37.38 1.36 -0.17	40.27 1.50 -0.29	41.04 1.50 -0.15	40.92 1.34 -0.22	40.99 1.23 -0.08	43.87 1.31 -0.21	47.46 1.37 -0.42	48.75 1.41 -0.43	44.09 1.27 -0.30	42.04 1.22 -0.10	38.84 1.09 -0.11	36.96 1.00 -0.20	33.93 0.85 -0.21	31.65 0.86 -0.05
BETHLEHEM___GS1 323560	34.71 1.39 -0.13	31.60 1.27 -0.09	30.73 1.38 -0.11	29.97 1.32 -0.08	29.63 1.27 -0.07	30.06 1.26 -0.09	31.63 1.25 0.00	34.15 1.24 -0.20	36.27 1.29 -0.25	36.69 1.21 -0.03	37.38 1.36 -0.17	40.27 1.50 -0.29	41.04 1.50 -0.15	40.92 1.34 -0.22	40.99 1.23 -0.08	43.87 1.31 -0.21	47.46 1.37 -0.42	48.75 1.41 -0.43	44.09 1.27 -0.30	42.04 1.22 -0.10	38.84 1.09 -0.11	36.96 1.00 -0.20	33.93 0.85 -0.21	31.65 0.86 -0.05
BETHLEHEM___GS2 323561	34.71 1.39 -0.13	31.60 1.27 -0.09	30.73 1.38 -0.11	29.97 1.32 -0.08	29.63 1.27 -0.07	30.06 1.26 -0.09	31.63 1.25 0.00	34.15 1.24 -0.20	36.27 1.29 -0.25	36.69 1.21 -0.03	37.38 1.36 -0.17	40.27 1.50 -0.29	41.04 1.50 -0.15	40.92 1.34 -0.22	40.99 1.23 -0.08	43.87 1.31 -0.21	47.46 1.37 -0.42	48.75 1.41 -0.43	44.09 1.27 -0.30	42.04 1.22 -0.10	38.84 1.09 -0.11	36.96 1.00 -0.20	33.93 0.85 -0.21	31.65 0.86 -0.05

BETHLEHEM___GS3 323562	34.71 1.39 -0.13	31.60 1.27 -0.09	30.73 1.38 -0.11	29.97 1.32 -0.08	29.63 1.27 -0.07	30.06 1.26 -0.09	31.63 1.25 0.00	34.15 1.24 -0.20	36.27 1.29 -0.25	36.69 1.21 -0.03	37.38 1.36 -0.17	40.27 1.50 -0.29	41.04 1.50 -0.15	40.92 1.34 -0.22	40.99 1.23 -0.08	43.87 1.31 -0.21	47.46 1.37 -0.42	48.75 1.41 -0.43	44.09 1.27 -0.30	42.04 1.22 -0.10	38.84 1.09 -0.11	36.96 1.00 -0.20	33.93 0.85 -0.21	31.65 0.86 -0.05
BETHLEHEM___STEEL 23779	32.59 -0.60 0.00	29.94 -0.30 0.00	28.29 -0.96 0.00	27.55 -1.03 0.00	27.55 -0.74 0.00	28.03 -0.69 0.00	30.02 -0.36 0.00	32.38 -0.33 0.00	34.28 -0.45 0.00	35.48 -0.04 -0.06	38.79 0.46 -2.49	49.87 0.46 -10.92	48.64 0.67 -8.57	47.87 0.51 -8.00	39.82 0.08 -0.06	42.16 -0.25 -0.06	45.75 0.05 -0.03	47.27 0.33 -0.03	42.60 0.09 0.00	40.72 0.00 0.00	38.01 0.38 0.00	35.44 -0.32 0.00	33.26 0.40 0.00	31.14 0.40 0.00
BETHPAGE_CC_5 323564	56.10 3.88 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.10 3.17 -15.36	36.43 3.00 -5.15	47.78 3.16 -15.90	49.33 3.61 -15.33	50.45 3.92 -13.81	51.35 4.13 -12.49	55.15 4.25 -15.44	58.02 4.48 -17.70	60.07 4.69 -16.90	63.59 4.88 -19.31	71.48 4.80 -27.31	71.43 4.56 -27.19	63.00 5.04 -15.61	63.12 5.34 -12.10	63.68 5.49 -11.29	62.25 5.06 -14.68	63.82 4.72 -18.38	59.42 4.36 -17.42	56.53 4.22 -16.55	54.96 3.74 -18.36	47.12 3.60 -12.79
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	32.79 -0.40 0.00	30.12 -0.12 0.00	28.46 -0.79 0.00	27.69 -0.89 0.00	27.72 -0.57 0.00	28.20 -0.52 0.00	30.26 -0.12 0.00	32.65 -0.07 0.00	34.56 -0.17 0.00	35.80 0.28 -0.06	39.29 0.75 -2.69	51.07 0.77 -11.82	49.69 1.02 -9.27	48.88 0.86 -8.65	40.18 0.44 -0.06	42.50 0.08 -0.06	46.12 0.41 -0.03	47.69 0.75 -0.03	42.94 0.43 0.00	41.05 0.32 0.00	38.32 0.68 0.00	35.69 -0.07 0.00	33.45 0.59 0.00	31.32 0.58 0.00
BINGHAMTON___COGEN 23790	33.85 0.66 0.00	30.88 0.64 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.76 0.48 0.00	29.23 0.52 0.00	31.93 1.55 0.00	34.25 1.54 0.00	36.37 1.63 0.00	37.31 1.84 -0.01	38.29 2.08 -0.37	42.28 2.15 -1.64	43.01 2.32 -1.29	42.89 2.32 -1.20	40.87 1.19 0.00	43.67 1.31 0.00	47.10 1.42 0.00	48.27 1.36 0.00	43.70 1.19 0.00	41.86 1.14 0.00	38.77 1.13 0.00	36.62 0.86 0.00	33.78 0.92 0.00	31.60 0.86 0.00
BLACK RIVER___HYD 24047	32.64 0.26 0.81	29.97 0.27 0.54	28.63 0.03 0.65	28.08 0.03 0.52	27.89 0.06 0.45	28.36 0.17 0.53	30.69 0.30 0.00	32.03 0.46 1.14	33.87 0.59 1.46	35.97 0.67 0.16	35.53 0.68 0.99	37.57 0.73 1.65	39.25 0.71 0.85	38.75 0.63 1.24	39.96 0.75 0.47	41.75 0.59 1.20	44.00 0.73 2.40	45.39 0.94 2.46	41.49 0.85 1.87	40.92 0.81 0.61	37.70 0.75 0.69	34.93 0.43 1.26	31.90 0.36 1.32	30.57 0.15 0.33
BLISS_WT_PWR 323608	33.35 0.17 0.00	30.66 0.42 0.00	28.99 -0.26 0.00	28.20 -0.37 0.00	28.20 -0.08 0.00	28.74 0.03 0.00	30.96 0.58 0.00	33.43 0.72 0.00	35.39 0.66 0.00	36.64 1.13 -0.05	39.77 1.65 -2.28	50.18 1.69 -10.01	49.22 1.97 -7.85	48.47 1.77 -7.33	41.00 1.27 -0.05	43.42 1.01 -0.05	47.07 1.37 -0.03	48.58 1.64 -0.03	43.75 1.23 0.00	41.78 1.06 0.00	39.03 1.39 0.00	36.30 0.54 0.00	33.98 1.12 0.00	31.79 1.05 0.00
BLUE_CIRC_CHEM_DRP 24182	34.55 1.36 0.00	31.51 1.27 0.00	30.62 1.38 0.00	29.89 1.32 0.00	29.56 1.27 0.00	29.98 1.26 0.00	31.75 1.37 0.00	34.12 1.41 0.00	36.23 1.49 0.00	36.87 1.42 0.00	37.33 1.54 0.05	40.22 1.73 0.00	41.17 1.77 0.00	41.14 1.77 0.00	41.27 1.59 0.00	43.97 1.70 0.08	47.46 1.78 0.00	48.69 1.78 0.00	44.21 1.70 0.00	42.39 1.67 0.00	39.14 1.51 0.00	37.19 1.43 0.00	34.11 1.25 0.00	31.94 1.20 0.00
BOC_GAS_DRP 24189	34.78 1.59 0.00	31.66 1.42 0.00	30.77 1.52 0.00	30.06 1.48 0.00	29.72 1.44 0.00	30.15 1.44 0.00	31.93 1.55 0.00	34.31 1.60 0.00	36.40 1.67 0.00	37.05 1.60 0.00	37.60 1.76 0.00	40.37 1.89 0.00	41.33 1.93 0.00	41.29 1.93 0.00	41.47 1.79 0.00	44.26 1.91 0.00	47.69 2.01 0.00	48.97 2.06 0.00	44.38 1.87 0.00	42.51 1.79 0.00	39.29 1.65 0.00	37.33 1.57 0.00	34.24 1.38 0.00	32.09 1.35 0.00
BORALEX_4TH_BRANCH 23824	35.50 2.16 -0.16	32.38 2.03 -0.11	31.49 2.11 -0.13	30.71 2.03 -0.11	30.38 2.01 -0.09	30.86 2.04 -0.11	32.60 2.22 0.00	35.02 2.12 -0.19	37.13 2.15 -0.24	37.50 2.02 -0.03	38.26 2.26 -0.16	41.29 2.54 -0.27	42.10 2.56 -0.14	42.21 2.64 -0.20	42.26 2.50 -0.08	45.22 2.67 -0.20	48.95 2.88 -0.39	50.70 3.38 -0.40	45.95 3.06 -0.38	43.74 2.89 -0.12	40.41 2.63 -0.14	38.37 2.36 -0.25	35.26 2.13 -0.27	32.84 2.03 -0.07
BOWLINE___1 23526	36.37 3.19 0.00	33.08 2.84 0.00	31.97 2.72 0.00	31.26 2.69 0.00	30.83 2.55 0.00	31.36 2.64 0.00	33.36 2.98 0.00	35.85 3.14 0.00	38.04 3.30 0.00	38.87 3.40 -0.01	40.17 3.62 -0.71	42.29 3.81 0.00	43.30 3.90 0.00	43.34 3.97 0.00	43.46 3.77 0.00	47.51 4.15 -1.00	49.97 4.29 0.00	51.23 4.31 0.00	46.42 3.91 0.00	44.43 3.71 0.00	41.03 3.39 0.00	38.98 3.22 0.00	35.79 2.92 0.00	33.54 2.80 0.00
BOWLINE___2 23595	36.37 3.19 0.00	33.08 2.84 0.00	31.97 2.72 0.00	31.26 2.69 0.00	30.83 2.55 0.00	31.36 2.64 0.00	33.36 2.98 0.00	35.85 3.14 0.00	38.04 3.30 0.00	38.87 3.40 -0.01	40.18 3.62 -0.71	42.29 3.81 0.00	43.30 3.90 0.00	43.34 3.97 0.00	43.46 3.77 0.00	47.51 4.15 -1.00	49.97 4.29 0.00	51.23 4.31 0.00	46.42 3.91 0.00	44.43 3.71 0.00	41.03 3.39 0.00	38.98 3.22 0.00	35.79 2.92 0.00	33.54 2.80 0.00
BROOKHAVEN___DRP 24191	56.00 3.78 -19.04	52.67 3.42 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.32 2.89 -5.15	47.69 3.07 -15.90	49.79 4.07 -15.33	51.04 4.52 -13.81	51.91 4.69 -12.49	55.68 4.78 -15.44	58.77 5.23 -17.70	61.08 5.69 -16.90	64.30 5.59 -19.31	72.38 5.71 -27.31	72.47 5.60 -27.20	92.99 6.14 -44.50	98.25 6.58 -45.99	110.45 6.76 -56.78	75.42 6.16 -26.74	64.89 5.78 -18.39	60.66 5.31 -17.72	57.43 5.11 -16.56	56.10 4.40 -18.84	47.47 3.94 -12.79
BROOKLYN_NAVY_YARD 23515	37.00 3.81 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.79 3.07 0.00	33.85 3.46 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	42.00 4.34 -1.82	43.06 4.58 0.00	44.12 4.73 0.00	44.10 4.72 -0.01	44.22 4.52 -0.01	49.82 4.91 -2.56	50.88 5.21 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.24 4.52 0.00	41.78 4.14 0.00	39.78 4.00 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
BROOKLYN___ARMY_DRP 323595	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55

BROOME_2_LFGE 323671	33.85 0.66 0.00	30.88 0.64 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.76 0.48 0.00	29.23 0.52 0.00	31.93 1.55 0.00	34.25 1.54 0.00	36.37 1.63 0.00	37.31 1.84 -0.01	38.29 2.08 -0.37	42.28 2.15 -1.64	43.01 2.32 -1.29	42.89 2.32 -1.20	40.87 1.19 0.00	43.67 1.31 0.00	47.10 1.42 0.00	48.27 1.36 0.00	43.70 1.19 0.00	41.86 1.14 0.00	38.77 1.13 0.00	36.62 0.86 0.00	33.78 0.92 0.00	31.60 0.86 0.00
BROOME___LFGE 323600	33.85 0.66 0.00	30.88 0.64 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.76 0.48 0.00	29.23 0.52 0.00	31.93 1.55 0.00	34.25 1.54 0.00	36.37 1.63 0.00	37.31 1.84 -0.01	38.29 2.08 -0.37	42.28 2.15 -1.64	43.01 2.32 -1.29	42.89 2.32 -1.20	40.87 1.19 0.00	43.67 1.31 0.00	47.10 1.42 0.00	48.27 1.36 0.00	43.70 1.19 0.00	41.86 1.14 0.00	38.77 1.13 0.00	36.62 0.86 0.00	33.78 0.92 0.00	31.60 0.86 0.00
BURROWS___LYONSDAL 23803	33.43 0.73 0.48	30.64 0.72 0.32	29.42 0.55 0.39	28.80 0.54 0.31	28.58 0.57 0.27	29.06 0.66 0.32	31.23 0.85 0.00	33.05 1.02 0.67	35.02 1.14 0.86	36.57 1.21 0.09	36.54 1.29 0.59	38.89 1.38 0.97	40.31 1.42 0.51	39.97 1.34 0.74	40.67 1.27 0.28	42.79 1.14 0.71	45.58 1.33 1.42	46.91 1.46 1.46	42.76 1.36 1.12	41.66 1.30 0.36	38.43 1.20 0.41	35.94 0.93 0.75	32.86 0.79 0.79	31.16 0.61 0.19
CAITHNESS_CC_1 323624	55.94 3.72 -19.04	52.61 3.36 -19.01	47.91 3.13 -15.53	46.99 3.06 -15.36	36.28 2.86 -5.15	47.66 3.04 -15.90	49.66 3.95 -15.33	50.87 4.35 -13.81	51.71 4.48 -12.49	55.50 4.61 -15.44	58.56 5.02 -17.70	60.85 5.46 -16.90	64.06 5.36 -19.31	72.15 5.47 -27.31	72.20 5.32 -27.20	92.97 5.85 -44.77	98.24 6.26 -46.31	110.55 6.43 -57.21	75.24 5.87 -26.86	64.60 5.50 -18.39	60.40 5.05 -17.72	57.22 4.90 -16.56	55.90 4.21 -18.84	47.34 3.81 -12.79
CALPINE BETH_PAGE_GT4 24209	56.17 3.95 -19.04	52.70 3.45 -19.01	47.97 3.19 -15.53	47.13 3.20 -15.36	36.46 3.03 -5.15	47.81 3.19 -15.90	49.33 3.61 -15.33	50.48 3.96 -13.81	51.39 4.17 -12.49	55.18 4.29 -15.44	58.02 4.48 -17.70	60.11 4.73 -16.90	63.59 4.88 -19.31	71.52 4.84 -27.31	71.43 4.56 -27.19	62.67 5.04 -15.28	62.78 5.39 -11.71	63.16 5.49 -10.76	62.11 5.06 -14.54	63.86 4.76 -18.38	59.42 4.36 -17.42	56.53 4.22 -16.55	54.92 3.74 -18.31	47.15 3.63 -12.79
CALPINE_BETH_PAGE_GT_4 323586	56.17 3.95 -19.04	52.70 3.45 -19.01	47.97 3.19 -15.53	47.13 3.20 -15.36	36.46 3.03 -5.15	47.81 3.19 -15.90	49.33 3.61 -15.33	50.48 3.96 -13.81	51.39 4.17 -12.49	55.18 4.29 -15.44	58.02 4.48 -17.70	60.11 4.73 -16.90	63.59 4.88 -19.31	71.52 4.84 -27.31	71.43 4.56 -27.19	62.67 5.04 -15.28	62.78 5.39 -11.71	63.16 5.49 -10.76	62.11 5.06 -14.54	63.86 4.76 -18.38	59.42 4.36 -17.42	56.53 4.22 -16.55	54.92 3.74 -18.31	47.15 3.63 -12.79
CALPINE_BP_GT1 23823	56.17 3.95 -19.04	52.70 3.45 -19.01	47.97 3.19 -15.53	47.13 3.20 -15.36	36.46 3.03 -5.15	47.81 3.19 -15.90	49.33 3.61 -15.33	50.48 3.96 -13.81	51.39 4.17 -12.49	55.18 4.29 -15.44	58.02 4.48 -17.70	60.11 4.73 -16.90	63.59 4.88 -19.31	71.52 4.84 -27.31	71.43 4.56 -27.19	62.67 5.04 -15.28	62.78 5.39 -11.71	63.16 5.49 -10.76	62.11 5.06 -14.54	63.86 4.76 -18.38	59.42 4.36 -17.42	56.53 4.22 -16.55	54.92 3.74 -18.31	47.15 3.63 -12.79
CALSPAN___DRP 24200	32.59 -0.60 0.00	29.94 -0.30 0.00	28.29 -0.96 0.00	27.55 -1.03 0.00	27.55 -0.74 0.00	28.03 -0.69 0.00	30.02 -0.36 0.00	32.38 -0.33 0.00	34.28 -0.45 0.00	35.48 -0.04 -0.06	38.79 0.46 -2.49	49.87 0.46 -10.92	48.64 0.67 -8.57	47.87 0.51 -8.00	39.82 0.08 -0.06	42.16 -0.25 -0.06	45.75 0.05 -0.03	47.27 0.33 -0.03	42.60 0.09 0.00	40.72 0.00 0.00	38.01 0.38 0.00	35.44 -0.32 0.00	33.26 0.40 0.00	31.14 0.40 0.00
CANDIGU_WT_PWR 323617	33.38 0.20 0.00	30.57 0.33 0.00	29.08 -0.17 0.00	28.37 -0.20 0.00	28.28 0.00 0.00	28.77 0.06 0.00	31.08 0.70 0.00	33.43 0.72 0.00	35.47 0.73 0.00	36.58 1.10 -0.02	38.19 1.47 -0.87	43.79 1.46 -3.84	44.14 1.73 -3.01	43.83 1.65 -2.81	40.61 0.91 -0.02	43.17 0.80 -0.02	46.65 0.96 -0.01	48.09 1.17 -0.01	43.49 0.98 0.00	41.58 0.86 0.00	38.65 1.02 0.00	36.19 0.43 0.00	33.65 0.79 0.00	31.51 0.77 0.00
CARR STREET_E_SYR 24060	33.05 -0.13 0.00	30.15 -0.09 0.00	29.01 -0.24 0.00	28.34 -0.23 0.00	28.11 -0.17 0.00	28.57 -0.14 0.00	30.05 -0.33 0.00	32.42 -0.29 0.00	34.46 -0.28 0.00	35.24 -0.21 0.00	35.55 -0.29 0.00	38.13 -0.35 0.00	39.08 -0.32 0.00	39.01 -0.35 0.00	39.68 0.00 0.00	42.31 -0.04 0.00	45.63 -0.05 0.00	46.87 -0.05 0.00	42.47 -0.04 0.00	40.68 -0.04 0.00	37.64 0.00 0.00	35.72 -0.04 0.00	32.89 0.03 0.00	30.74 0.00 0.00
CARTHAGE___PAPER 23857	32.30 0.07 0.95	29.72 0.12 0.64	28.40 -0.09 0.77	27.88 -0.09 0.61	27.72 -0.03 0.53	28.15 0.06 0.62	30.60 0.21 0.00	31.70 0.33 1.33	33.48 0.45 1.71	35.76 0.50 0.19	35.22 0.54 1.17	37.13 0.58 1.93	38.99 0.59 1.00	38.38 0.47 1.46	39.64 0.51 0.55	41.28 0.34 1.41	43.31 0.46 2.82	44.67 0.66 2.89	40.91 0.59 2.20	40.53 0.53 0.72	37.32 0.49 0.81	34.46 0.18 1.48	31.44 0.13 1.56	30.33 -0.03 0.38
CASSADAGA_WT_PWR 323784	33.68 0.50 0.00	30.91 0.66 0.00	29.16 -0.09 0.00	28.34 -0.23 0.00	28.37 0.09 0.00	28.97 0.26 0.00	31.29 0.91 0.00	33.89 1.18 0.00	35.81 1.08 0.00	37.14 1.63 -0.05	40.22 2.15 -2.23	50.45 2.19 -9.78	49.43 2.36 -7.67	48.65 2.12 -7.16	41.36 1.63 -0.05	43.67 1.27 -0.05	47.34 1.64 -0.02	48.95 2.02 -0.02	44.00 1.49 0.00	41.98 1.26 0.00	39.22 1.58 0.00	36.44 0.68 0.00	34.08 1.22 0.00	31.82 1.08 0.00
CE_DUNWOOD___DRP 24194	36.57 3.39 0.00	33.26 3.02 0.00	32.15 2.90 0.00	31.46 2.88 0.00	31.00 2.72 0.00	31.53 2.82 0.00	33.54 3.16 0.00	36.05 3.34 0.00	38.28 3.54 0.00	39.12 3.65 -0.01	40.75 3.87 -1.04	42.60 4.12 0.00	43.57 4.17 0.00	43.62 4.25 -0.01	43.74 4.05 -0.01	48.21 4.40 -1.46	50.29 4.61 0.00	51.56 4.65 0.00	46.76 4.25 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.27 3.51 0.00	36.05 3.19 0.00	33.80 3.01 -0.04
CE_MILLWOOD___DRP 24193	36.50 3.32 0.00	33.17 2.93 0.00	32.09 2.84 0.00	31.37 2.80 0.00	30.94 2.66 0.00	31.45 2.73 0.00	33.45 3.07 0.00	35.98 3.27 0.00	38.17 3.44 0.00	39.01 3.55 -0.01	40.46 3.76 -0.85	42.48 4.00 0.00	43.46 4.06 0.00	43.50 4.13 -0.01	43.62 3.93 -0.01	47.83 4.28 -1.20	50.16 4.48 0.00	51.42 4.50 0.00	46.63 4.12 0.00	44.59 3.87 0.00	41.17 3.54 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.70 2.92 -0.03
CE_NYC2_DRP 24202	37.07 3.88 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.82 3.43 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.62 4.15 -0.02	42.22 4.34 -2.04	43.14 4.65 0.00	44.16 4.77 0.00	44.18 4.80 -0.01	44.26 4.56 -0.01	50.13 4.91 -2.87	50.88 5.21 0.00	52.21 5.30 0.00	47.36 4.84 0.00	45.24 4.52 0.00	41.78 4.14 0.00	39.75 3.97 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55

CE_NYC_DRP 24195	36.97 3.78 0.00	33.60 3.36 0.00	32.41 3.16 0.00	31.72 3.14 0.00	31.25 2.97 0.00	31.79 3.07 0.00	33.82 3.43 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	41.93 4.30 -1.79	43.06 4.58 0.00	44.08 4.69 0.00	44.10 4.72 -0.01	44.21 4.52 -0.01	49.78 4.91 -2.52	50.84 5.16 0.00	52.17 5.25 0.00	47.27 4.76 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.78 4.00 -0.01	36.49 3.61 -0.01	35.29 3.44 -1.10
CHAFFEE___LFGE 323603	32.75 -0.43 0.00	30.12 -0.12 0.00	28.43 -0.82 0.00	27.66 -0.92 0.00	27.69 -0.60 0.00	28.20 -0.52 0.00	30.26 -0.12 0.00	32.65 -0.07 0.00	34.60 -0.14 0.00	35.79 0.28 -0.06	39.02 0.79 -2.39	49.81 0.85 -10.48	48.68 1.06 -8.22	47.94 0.91 -7.67	40.21 0.48 -0.05	42.53 0.13 -0.05	46.16 0.46 -0.03	47.73 0.80 -0.03	42.98 0.47 0.00	41.09 0.37 0.00	38.32 0.68 0.00	35.69 -0.07 0.00	33.45 0.59 0.00	31.30 0.55 0.00
CHATEAUG_WT_PWR 323614	28.19 -0.76 4.23	26.69 -0.69 2.85	25.16 -0.67 3.42	25.19 -0.66 2.73	25.26 -0.65 2.37	25.27 -0.66 2.78	29.74 -0.64 0.01	25.88 -0.65 6.18	26.17 -0.66 7.90	33.88 -0.71 0.87	29.73 -0.72 5.39	28.78 -0.77 8.94	33.92 -0.83 4.64	31.82 -0.79 6.76	36.30 -0.84 2.55	34.99 -0.85 6.51	31.72 -0.91 13.05	32.59 -0.94 13.39	31.75 -0.94 9.83	36.62 -0.90 3.20	33.20 -0.83 3.61	28.38 -0.79 6.60	25.09 -0.82 6.95	28.29 -0.74 1.72
CHAT_HIGH_FALL_HYD 323578	28.17 -0.86 4.15	26.66 -0.79 2.80	25.13 -0.76 3.35	25.16 -0.74 2.68	25.22 -0.74 2.32	25.27 -0.72 2.73	29.65 -0.73 0.01	25.95 -0.72 6.04	26.24 -0.76 7.73	33.80 -0.81 0.85	29.75 -0.82 5.27	28.86 -0.88 8.74	33.95 -0.90 4.54	31.85 -0.90 6.61	36.24 -0.95 2.49	35.01 -0.97 6.37	31.87 -1.05 12.76	32.74 -1.08 13.09	31.86 -1.02 9.63	36.60 -0.98 3.14	33.16 -0.94 3.54	28.40 -0.89 6.47	25.13 -0.92 6.81	28.26 -0.80 1.68
CHAUTAUQUA___LFGE 323629	33.25 0.07 0.00	30.54 0.30 0.00	28.84 -0.41 0.00	28.06 -0.51 0.00	28.05 -0.23 0.00	28.60 -0.11 0.00	30.78 0.39 0.00	33.23 0.52 0.00	35.19 0.45 0.00	36.46 0.96 -0.05	39.55 1.44 -2.27	49.94 1.46 -9.99	48.93 1.69 -7.84	48.18 1.50 -7.32	40.76 1.03 -0.05	43.08 0.68 -0.05	46.75 1.05 -0.02	48.25 1.31 -0.02	43.45 0.93 0.00	41.49 0.77 0.00	38.73 1.09 0.00	36.04 0.28 0.00	33.78 0.92 0.00	31.60 0.86 0.00
CH_MIDHUDSON___DRP 24192	36.44 3.25 0.00	33.12 2.87 0.00	32.06 2.81 0.00	31.34 2.77 0.00	30.91 2.63 0.00	31.45 2.73 0.00	33.39 3.01 0.00	35.88 3.17 0.00	38.10 3.37 0.00	38.86 3.40 0.00	39.38 3.62 0.09	42.37 3.89 0.00	43.30 3.90 0.00	43.30 3.94 0.00	43.45 3.77 0.00	46.34 4.11 0.12	50.02 4.34 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.55 3.83 0.00	41.14 3.50 0.00	39.05 3.29 0.00	35.82 2.96 0.00	33.54 2.80 0.00
CH_MISC_IPPS 23765	36.53 3.35 0.00	33.21 2.97 0.00	32.12 2.87 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.48 3.10 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.03 3.58 0.00	39.57 3.80 0.07	42.56 4.08 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.52 4.28 0.10	50.20 4.52 0.00	51.56 4.65 0.00	46.72 4.21 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.60 2.86 0.00
CH_RES_BVR_FALLS 23983	35.22 -0.20 -2.23	31.59 -0.15 -1.50	30.91 -0.15 -1.80	29.87 -0.14 -1.44	29.39 -0.14 -1.25	30.04 -0.14 -1.47	30.24 -0.15 0.00	35.78 -0.16 -3.23	38.73 -0.14 -4.13	35.77 -0.14 -0.45	38.52 -0.14 -2.82	43.00 -0.15 -4.67	41.67 -0.16 -2.43	42.74 -0.16 -3.53	40.82 -0.20 -1.33	45.54 -0.21 -3.40	52.27 -0.23 -6.82	53.67 -0.23 -7.00	47.48 -0.21 -5.18	42.21 -0.20 -1.69	39.35 -0.19 -1.90	39.02 -0.21 -3.48	36.33 -0.20 -3.66	31.46 -0.18 -0.90
CH_RES_NIAGARA 23895	31.33 -1.86 0.00	28.82 -1.42 0.00	27.17 -2.08 0.00	26.49 -2.08 0.00	26.53 -1.75 0.00	26.94 -1.78 0.00	28.62 -1.76 0.00	30.85 -1.86 0.00	32.65 -2.08 0.00	33.69 -1.77 -0.01	35.09 -1.40 -0.65	39.85 -1.50 -2.86	40.26 -1.38 -2.25	39.92 -1.54 -2.10	37.86 -1.82 0.00	40.02 -2.33 0.00	43.53 -2.15 0.00	45.03 -1.88 0.00	40.64 -1.87 0.00	38.93 -1.79 0.00	36.32 -1.32 0.00	33.94 -1.82 0.00	32.01 -0.85 0.00	30.07 -0.68 0.00
CH_RES_SYRACUSE 23985	33.35 0.17 0.00	30.42 0.18 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.31 0.03 0.00	28.80 0.09 0.00	30.32 -0.06 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.48 0.00 0.00	39.44 0.04 0.00	39.36 0.00 0.00	40.00 0.32 0.00	42.69 0.34 0.00	46.00 0.32 0.00	47.29 0.37 0.00	42.85 0.34 0.00	41.09 0.37 0.00	38.01 0.38 0.00	36.04 0.28 0.00	33.16 0.30 0.00	30.96 0.22 0.00
CLINTON_WT_PWR 323605	28.19 -0.76 4.23	26.69 -0.69 2.85	25.16 -0.67 3.42	25.19 -0.66 2.73	25.26 -0.65 2.37	25.27 -0.66 2.78	29.74 -0.64 0.01	25.88 -0.65 6.18	26.17 -0.66 7.90	33.88 -0.71 0.87	29.73 -0.72 5.39	28.78 -0.77 8.94	33.92 -0.83 4.64	31.82 -0.79 6.76	36.30 -0.84 2.55	34.99 -0.85 6.51	31.72 -0.91 13.05	32.59 -0.94 13.39	31.75 -0.94 9.83	36.62 -0.90 3.20	33.20 -0.83 3.61	28.38 -0.79 6.60	25.09 -0.82 6.95	28.29 -0.74 1.72
CLINTON___LFGE 323618	28.58 -0.40 4.21	27.01 -0.39 2.84	25.44 -0.41 3.40	25.46 -0.40 2.71	25.53 -0.40 2.36	25.60 -0.34 2.77	30.10 -0.27 0.01	26.34 -0.23 6.14	26.67 -0.21 7.86	34.31 -0.28 0.86	30.19 -0.29 5.36	29.33 -0.27 8.88	34.46 -0.32 4.62	32.37 -0.27 6.72	36.83 -0.32 2.53	35.58 -0.29 6.47	32.39 -0.32 12.97	33.32 -0.28 13.31	32.35 -0.38 9.78	37.17 -0.37 3.19	33.67 -0.38 3.59	28.84 -0.36 6.56	25.45 -0.49 6.91	28.63 -0.40 1.71
COLONIE_LFGE___ 323577	35.36 1.99 -0.18	32.24 1.88 -0.12	31.30 1.90 -0.15	30.52 1.83 -0.12	30.17 1.78 -0.10	30.67 1.84 -0.12	32.39 2.00 0.00	35.15 2.16 -0.28	37.31 2.22 -0.36	37.66 2.16 -0.04	38.41 2.33 -0.24	41.46 2.58 -0.40	42.21 2.60 -0.21	42.31 2.64 -0.30	42.34 2.54 -0.11	45.31 2.67 -0.29	49.14 2.88 -0.59	50.61 3.10 -0.60	45.70 2.76 -0.42	43.55 2.69 -0.14	40.20 2.41 -0.16	38.22 2.18 -0.28	35.10 1.94 -0.30	32.66 1.84 -0.07
COPENHAGEN_WT_PWR 323753	32.65 0.20 0.74	29.96 0.21 0.50	28.62 -0.03 0.60	28.07 -0.03 0.48	27.90 0.03 0.41	28.35 0.12 0.48	30.60 0.21 0.00	32.03 0.36 1.04	33.89 0.49 1.33	35.84 0.53 0.15	35.47 0.54 0.91	37.56 0.58 1.50	39.17 0.55 0.78	38.70 0.47 1.14	39.85 0.60 0.43	41.72 0.47 1.10	44.07 0.59 2.20	45.46 0.80 2.25	41.48 0.68 1.71	40.81 0.65 0.56	37.65 0.64 1.15	34.97 0.36 1.21	31.95 0.30 1.21	30.57 0.12 0.30
CORNELL_____ 23752	34.15 0.96 0.00	31.15 0.91 0.00	29.89 0.64 0.00	29.20 0.63 0.00	28.96 0.68 0.00	29.49 0.78 0.00	32.18 1.79 0.00	34.41 1.70 0.00	36.57 1.84 0.00	37.51 2.06 0.00	38.19 2.26 -0.09	41.23 2.35 -0.40	42.24 2.52 -0.32	42.14 2.48 -0.29	40.99 1.31 0.00	44.00 1.65 0.00	47.41 1.74 0.00	48.79 1.88 0.00	44.26 1.74 0.00	42.35 1.63 0.00	39.18 1.54 0.00	37.01 1.25 0.00	34.01 1.15 0.00	31.76 1.01 0.00

COXSACKIE___GT 23611	35.94 2.75 0.00	32.66 2.42 0.00	31.65 2.40 0.00	30.89 2.31 0.00	30.52 2.23 0.00	31.01 2.30 0.00	32.84 2.46 0.00	35.33 2.62 0.00	37.51 2.78 0.00	38.18 2.73 0.00	38.68 2.90 0.06	41.71 3.23 0.00	42.39 2.99 0.00	42.35 2.99 0.00	42.50 2.82 0.00	45.45 3.18 0.08	49.01 3.33 0.00	50.43 3.52 0.00	45.66 3.15 0.00	43.73 3.01 0.00	40.31 2.67 0.00	38.19 2.43 0.00	35.00 2.13 0.00	32.74 2.00 0.00
CPV_VALLEY___CC1 323721	35.51 2.32 0.00	32.30 2.06 0.00	31.24 1.99 0.00	30.57 2.00 0.00	30.18 1.90 0.00	30.67 1.95 0.00	32.60 2.22 0.00	35.07 2.36 0.00	37.24 2.50 0.00	38.01 2.55 0.00	38.70 2.72 -0.13	41.37 2.89 0.00	42.35 2.96 0.00	42.36 2.99 0.00	42.46 2.78 0.00	45.55 3.01 -0.19	49.01 3.33 0.00	50.24 3.33 0.00	45.57 3.06 0.00	43.61 2.89 0.00	40.27 2.63 0.00	38.22 2.47 0.00	35.13 2.27 0.00	32.89 2.15 0.00
CPV_VALLEY___CC2 323722	35.51 2.32 0.00	32.30 2.06 0.00	31.24 1.99 0.00	30.57 2.00 0.00	30.18 1.90 0.00	30.67 1.95 0.00	32.60 2.22 0.00	35.07 2.36 0.00	37.24 2.50 0.00	38.01 2.55 0.00	38.70 2.72 -0.13	41.37 2.89 0.00	42.35 2.96 0.00	42.36 2.99 0.00	42.46 2.78 0.00	45.55 3.01 -0.19	49.01 3.33 0.00	50.24 3.33 0.00	45.57 3.06 0.00	43.61 2.89 0.00	40.27 2.63 0.00	38.22 2.47 0.00	35.13 2.27 0.00	32.89 2.15 0.00
CRESCENT___HYD 24018	35.36 1.99 -0.18	32.24 1.88 -0.12	31.30 1.90 -0.15	30.52 1.83 -0.12	30.17 1.78 -0.10	30.67 1.84 -0.12	32.39 2.00 0.00	35.15 2.16 -0.28	37.31 2.22 -0.36	37.66 2.16 -0.04	38.41 2.33 -0.24	41.46 2.58 -0.40	42.21 2.60 -0.21	42.31 2.64 -0.30	42.34 2.54 -0.11	45.31 2.67 -0.29	49.14 2.88 -0.59	50.61 3.10 -0.60	45.70 2.76 -0.42	43.55 2.69 -0.14	40.20 2.41 -0.16	38.22 2.18 -0.28	35.10 1.94 -0.30	32.66 1.84 -0.07
CRICKET___VALLEY_CC1 323756	36.04 2.85 0.00	32.81 2.57 0.00	31.77 2.52 0.00	31.09 2.52 0.00	30.68 2.40 0.00	31.19 2.47 0.00	33.03 2.64 0.00	35.39 2.68 0.00	37.51 2.78 0.00	38.22 2.77 0.00	38.75 2.97 0.06	41.71 3.23 0.00	42.71 3.31 0.00	42.71 3.34 0.00	42.86 3.18 0.00	45.69 3.43 0.09	49.33 3.66 0.00	50.62 3.71 0.00	45.87 3.36 0.00	43.90 3.18 0.00	40.54 2.90 0.00	38.48 2.72 0.00	35.33 2.47 0.00	33.11 2.37 0.00
CRICKET___VALLEY_CC2 323757	36.04 2.85 0.00	32.81 2.57 0.00	31.77 2.52 0.00	31.09 2.52 0.00	30.68 2.40 0.00	31.19 2.47 0.00	33.03 2.64 0.00	35.39 2.68 0.00	37.51 2.78 0.00	38.22 2.77 0.00	38.75 2.97 0.06	41.71 3.23 0.00	42.71 3.31 0.00	42.71 3.34 0.00	42.86 3.18 0.00	45.69 3.43 0.09	49.33 3.66 0.00	50.62 3.71 0.00	45.87 3.36 0.00	43.90 3.18 0.00	40.54 2.90 0.00	38.48 2.72 0.00	35.33 2.47 0.00	33.11 2.37 0.00
CRICKET___VALLEY_CC3 323758	36.04 2.85 0.00	32.81 2.57 0.00	31.77 2.52 0.00	31.09 2.52 0.00	30.68 2.40 0.00	31.19 2.47 0.00	33.03 2.64 0.00	35.39 2.68 0.00	37.51 2.78 0.00	38.22 2.77 0.00	38.75 2.97 0.06	41.71 3.23 0.00	42.71 3.31 0.00	42.71 3.34 0.00	42.86 3.18 0.00	45.69 3.43 0.09	49.33 3.66 0.00	50.62 3.71 0.00	45.87 3.36 0.00	43.90 3.18 0.00	40.54 2.90 0.00	38.48 2.72 0.00	35.33 2.47 0.00	33.11 2.37 0.00
CRUCIBLE_METL_DRP 24180	33.35 0.17 0.00	30.42 0.18 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.31 0.03 0.00	28.80 0.09 0.00	30.32 -0.06 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.48 0.00 0.00	39.44 0.04 0.00	39.36 0.00 0.00	40.00 0.32 0.00	42.69 0.34 0.00	46.00 0.32 0.00	47.29 0.37 0.00	42.85 0.34 0.00	41.09 0.37 0.00	38.01 0.38 0.00	36.04 0.28 0.00	33.16 0.30 0.00	30.96 0.22 0.00
DAHOWA___HYDRO 323763	35.97 2.59 -0.20	32.76 2.39 -0.13	31.78 2.37 -0.16	30.90 2.20 -0.13	30.57 2.18 -0.11	31.11 2.27 -0.13	32.96 2.58 0.00	35.85 2.84 -0.30	38.10 2.99 -0.38	38.51 3.01 -0.04	39.25 3.15 -0.26	42.37 3.46 -0.43	43.01 3.39 -0.22	43.31 3.62 -0.32	43.30 3.49 -0.12	46.31 3.64 -0.31	50.32 4.02 -0.62	51.78 4.22 -0.64	46.80 3.83 -0.46	44.57 3.71 -0.15	41.08 3.27 -0.17	39.07 3.00 -0.31	35.81 2.63 -0.32	33.22 2.40 -0.08
DANC___LFGE 323619	32.62 -0.07 0.49	29.88 -0.03 0.33	28.61 -0.24 0.40	28.02 -0.23 0.32	27.84 -0.17 0.28	28.28 -0.11 0.33	30.26 -0.12 0.00	32.01 0.00 0.70	33.91 0.07 0.89	35.46 0.11 0.10	35.27 0.04 0.61	37.51 0.04 1.01	38.91 0.04 0.53	38.56 -0.04 0.76	39.55 0.16 0.29	41.66 0.04 0.74	44.29 0.09 1.48	45.59 0.19 1.51	41.53 0.17 1.15	40.51 0.16 0.37	37.44 0.23 0.42	35.06 0.07 0.77	32.08 0.03 0.81	30.48 -0.06 0.20
DANSKAMMER___1 23586	36.53 3.35 0.00	33.21 2.97 0.00	32.12 2.87 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.48 3.10 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.03 3.58 0.00	39.57 3.80 0.07	42.56 4.08 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.52 4.28 0.10	50.20 4.52 0.00	51.56 4.65 0.00	46.72 4.21 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.60 2.86 0.00
DANSKAMMER___2 23589	36.53 3.35 0.00	33.21 2.97 0.00	32.12 2.87 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.48 3.10 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.03 3.58 0.00	39.57 3.80 0.07	42.56 4.08 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.52 4.28 0.10	50.20 4.52 0.00	51.56 4.65 0.00	46.72 4.21 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.60 2.86 0.00
DANSKAMMER___3 23590	36.53 3.35 0.00	33.21 2.97 0.00	32.12 2.87 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.48 3.10 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.03 3.58 0.00	39.57 3.80 0.07	42.56 4.08 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.52 4.28 0.10	50.20 4.52 0.00	51.56 4.65 0.00	46.72 4.21 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.60 2.86 0.00
DANSKAMMER___4 23591	36.53 3.35 0.00	33.21 2.97 0.00	32.12 2.87 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.48 3.10 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.03 3.58 0.00	39.57 3.80 0.07	42.56 4.08 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.52 4.28 0.10	50.20 4.52 0.00	51.56 4.65 0.00	46.72 4.21 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.60 2.86 0.00
DANSKAMMER___DIESEL 23592	36.53 3.35 0.00	33.21 2.97 0.00	32.12 2.87 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.48 3.10 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.03 3.58 0.00	39.57 3.80 0.07	42.56 4.08 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.52 4.28 0.10	50.20 4.52 0.00	51.56 4.65 0.00	46.72 4.21 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.60 2.86 0.00

DASHVILLE___HYD 23610	35.97 2.79 0.00	32.69 2.45 0.00	31.65 2.40 0.00	30.94 2.37 0.00	30.55 2.26 0.00	30.98 2.27 0.00	32.84 2.46 0.00	35.26 2.55 0.00	37.41 2.67 0.00	38.15 2.69 0.00	38.71 2.87 0.00	41.56 3.08 0.00	42.43 3.03 0.00	42.44 3.07 0.00	42.58 2.90 0.00	45.57 3.22 0.00	49.06 3.38 0.00	50.38 3.47 0.00	45.66 3.15 0.00	43.69 2.97 0.00	40.35 2.71 0.00	38.34 2.58 0.00	35.23 2.37 0.00	33.05 2.31 0.00
DELAWARE___LFGE 323621	34.88 1.69 0.00	31.78 1.54 0.00	30.74 1.49 0.00	30.03 1.46 0.00	29.72 1.44 0.00	30.18 1.46 0.00	32.30 1.92 0.00	34.64 1.93 0.00	36.78 2.05 0.00	37.62 2.16 0.00	38.22 2.33 -0.05	41.18 2.46 -0.24	42.11 2.52 -0.19	42.09 2.56 -0.17	41.78 2.10 0.00	44.64 2.29 0.00	48.19 2.51 0.00	49.49 2.58 0.00	44.89 2.38 0.00	42.96 2.24 0.00	39.74 2.11 0.00	37.62 1.86 0.00	34.57 1.71 0.00	32.34 1.60 0.00
DOGLEVILLE___HYD 23807	34.53 1.16 -0.18	31.42 1.06 -0.12	30.42 1.02 -0.15	29.72 1.03 -0.12	29.40 1.02 -0.10	29.90 1.06 -0.12	31.57 1.18 0.00	34.26 1.27 -0.27	36.43 1.35 -0.35	36.84 1.35 -0.04	37.44 1.36 -0.24	40.30 1.42 -0.39	41.10 1.50 -0.20	41.07 1.42 -0.30	41.18 1.39 -0.11	44.08 1.44 -0.28	47.85 1.60 -0.57	49.18 1.69 -0.58	44.51 1.57 -0.43	42.37 1.51 -0.14	39.19 1.39 -0.16	37.26 1.22 -0.29	34.22 1.05 -0.30	31.77 0.95 -0.07
DUNKIRK___1 23563	33.18 0.00 0.00	30.48 0.24 0.00	28.78 -0.47 0.00	28.00 -0.57 0.00	28.03 -0.26 0.00	28.54 -0.17 0.00	30.72 0.33 0.00	33.14 0.42 0.00	35.08 0.35 0.00	36.36 0.85 -0.05	39.45 1.33 -2.28	49.84 1.35 -10.01	48.83 1.58 -7.85	48.11 1.42 -7.33	40.64 0.91 -0.05	42.99 0.59 -0.05	46.66 0.96 -0.02	48.15 1.22 -0.02	43.36 0.85 0.00	41.45 0.73 0.00	38.69 1.05 0.00	36.01 0.25 0.00	33.75 0.89 0.00	31.57 0.83 0.00
DUNKIRK___2 23564	33.18 0.00 0.00	30.48 0.24 0.00	28.78 -0.47 0.00	28.00 -0.57 0.00	28.03 -0.26 0.00	28.54 -0.17 0.00	30.72 0.33 0.00	33.14 0.42 0.00	35.08 0.35 0.00	36.36 0.85 -0.05	39.45 1.33 -2.28	49.84 1.35 -10.01	48.83 1.58 -7.85	48.11 1.42 -7.33	40.64 0.91 -0.05	42.99 0.59 -0.05	46.66 0.96 -0.02	48.15 1.22 -0.02	43.36 0.85 0.00	41.45 0.73 0.00	38.69 1.05 0.00	36.01 0.25 0.00	33.75 0.89 0.00	31.57 0.83 0.00
DUNKIRK___3 23565	32.92 -0.27 0.00	30.27 0.03 0.00	28.61 -0.64 0.00	27.83 -0.74 0.00	27.83 -0.45 0.00	28.34 -0.37 0.00	30.47 0.09 0.00	32.84 0.13 0.00	34.77 0.03 0.00	36.00 0.50 -0.05	39.06 0.97 -2.25	49.35 0.96 -9.91	48.39 1.22 -7.77	47.68 1.06 -7.26	40.33 0.60 -0.05	42.66 0.26 -0.05	46.29 0.59 -0.02	47.78 0.85 -0.02	43.06 0.55 0.00	41.13 0.41 0.00	38.39 0.75 0.00	35.76 0.00 0.00	33.52 0.66 0.00	31.39 0.65 0.00
DUNKIRK___4 23566	32.92 -0.27 0.00	30.27 0.03 0.00	28.61 -0.64 0.00	27.83 -0.74 0.00	27.83 -0.45 0.00	28.34 -0.37 0.00	30.47 0.09 0.00	32.84 0.13 0.00	34.77 0.03 0.00	36.00 0.50 -0.05	39.06 0.97 -2.25	49.35 0.96 -9.91	48.39 1.22 -7.77	47.68 1.06 -7.26	40.33 0.60 -0.05	42.66 0.26 -0.05	46.29 0.59 -0.02	47.78 0.85 -0.02	43.06 0.55 0.00	41.13 0.41 0.00	38.39 0.75 0.00	35.76 0.00 0.00	33.52 0.66 0.00	31.39 0.65 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.70 3.52 0.00	33.36 3.12 0.00	32.23 2.98 0.00	31.52 2.94 0.00	31.08 2.80 0.00	31.59 2.87 0.00	33.60 3.22 0.00	36.14 3.43 0.00	38.38 3.65 0.00	39.25 3.80 0.01	39.23 4.01 0.63	42.71 4.23 0.00	43.73 4.33 0.00	43.77 4.41 0.00	43.88 4.20 0.00	46.05 4.58 0.88	50.43 4.75 0.00	51.75 4.83 0.00	46.89 4.38 0.00	44.83 4.11 0.00	41.40 3.76 0.00	39.41 3.65 0.00	36.18 3.32 0.00	33.88 3.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.11 2.92 0.00	32.81 2.57 0.00	31.73 2.48 0.00	31.03 2.46 0.00	30.63 2.35 0.00	31.16 2.44 0.00	33.12 2.74 0.00	35.62 2.91 0.00	37.83 3.09 0.00	38.61 3.15 0.00	39.18 3.33 0.00	42.06 3.58 0.00	42.98 3.58 0.00	42.98 3.62 0.00	43.09 3.41 0.00	46.12 3.77 0.00	49.74 4.06 0.00	51.04 4.13 0.00	46.25 3.74 0.00	44.26 3.54 0.00	40.88 3.24 0.00	38.80 3.04 0.00	35.62 2.76 0.00	33.35 2.61 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.94 3.75 -0.01	33.64 3.39 -0.01	32.38 3.13 0.00	31.75 3.17 -0.01	31.28 3.00 0.00	31.69 2.99 0.01	33.69 3.31 0.01	36.33 3.63 0.01	38.58 3.86 0.01	39.47 4.01 -0.01	41.81 4.16 -1.81	42.94 4.46 0.01	43.96 4.57 0.01	43.97 4.60 0.00	44.09 4.40 0.00	49.64 4.74 -2.55	50.69 5.02 0.01	51.97 5.07 0.01	47.14 4.63 0.01	45.03 4.31 0.01	41.58 3.95 0.01	39.59 3.83 -0.01	36.42 3.55 -0.01	34.18 3.38 -0.06
EAST HAMPTON___GT 23717	57.30 5.08 -19.04	53.76 4.51 -19.01	48.88 4.09 -15.53	47.88 3.94 -15.36	37.16 3.73 -5.15	48.55 3.93 -15.90	50.79 5.07 -15.33	52.21 5.69 -13.81	53.23 6.01 -12.49	57.10 6.20 -15.44	60.49 6.95 -17.70	63.00 7.62 -16.90	66.19 7.49 -19.31	74.31 7.64 -27.31	74.50 7.62 -27.20	94.95 8.39 -44.21	100.38 9.05 -45.66	112.54 9.29 -56.34	77.64 8.50 -26.62	67.09 7.98 -18.39	62.65 7.30 -17.71	59.15 6.83 -16.56	57.58 5.88 -18.84	48.60 5.07 -12.79
EAST RIVER___6 23660	37.13 3.95 0.00	33.75 3.51 0.00	32.52 3.28 0.00	31.86 3.28 0.00	31.34 3.06 0.00	31.87 3.16 0.00	33.94 3.55 0.00	36.57 3.86 0.00	38.87 4.13 0.00	39.72 4.25 -0.02	42.18 4.52 -1.82	43.25 4.77 0.00	44.32 4.92 0.00	44.34 4.96 -0.01	44.41 4.72 -0.01	50.07 5.17 -2.56	51.07 5.39 0.00	52.35 5.44 0.00	47.48 4.97 0.00	45.40 4.68 0.00	41.89 4.25 0.00	39.96 4.18 -0.02	36.69 3.81 -0.02	35.49 3.60 -1.16
EAST RIVER___7 23524	37.13 3.95 0.00	33.75 3.51 0.00	32.52 3.28 0.00	31.86 3.28 0.00	31.34 3.06 0.00	31.87 3.16 0.00	33.94 3.55 0.00	36.57 3.86 0.00	38.87 4.13 0.00	39.72 4.25 -0.02	42.18 4.52 -1.82	43.25 4.77 0.00	44.32 4.92 0.00	44.34 4.96 -0.01	44.41 4.72 -0.01	50.07 5.17 -2.56	51.07 5.39 0.00	52.35 5.44 0.00	47.48 4.97 0.00	45.40 4.68 0.00	41.89 4.25 0.00	39.96 4.18 -0.02	36.69 3.81 -0.02	35.49 3.60 -1.16
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.57 3.39 0.00	33.26 3.02 0.00	32.15 2.90 0.00	31.46 2.88 0.00	31.00 2.72 0.00	31.53 2.82 0.00	33.54 3.16 0.00	36.05 3.34 0.00	38.28 3.54 0.00	39.12 3.65 -0.01	40.75 3.87 -1.04	42.60 4.12 0.00	43.57 4.17 0.00	43.62 4.25 -0.01	43.74 4.05 -0.01	48.21 4.40 -1.46	50.29 4.61 0.00	51.56 4.65 0.00	46.76 4.25 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.27 3.51 0.00	36.05 3.19 0.00	33.80 3.01 -0.04
EAST_HAMPTON___DIESEL 23722	57.30 5.08 -19.04	53.76 4.51 -19.01	48.88 4.09 -15.53	47.88 3.94 -15.36	37.16 3.73 -5.15	48.55 3.93 -15.90	50.79 5.07 -15.33	52.21 5.69 -13.81	53.23 6.01 -12.49	57.14 6.24 -15.44	60.49 6.95 -17.70	63.04 7.66 -16.90	66.23 7.53 -19.31	74.31 7.64 -27.31	74.50 7.62 -27.20	94.95 8.39 -44.21	100.38 9.05 -45.66	112.54 9.29 -56.34	77.64 8.50 -26.62	67.09 7.98 -18.39	62.65 7.30 -17.71	59.15 6.83 -16.56	57.58 5.88 -18.84	48.60 5.07 -12.79

EAST_RIVER___1 323558	36.97 3.78 0.00	33.60 3.36 0.00	32.41 3.16 0.00	31.72 3.14 0.00	31.25 2.97 0.00	31.79 3.07 0.00	33.82 3.43 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	41.93 4.30 -1.79	43.06 4.58 0.00	44.08 4.69 0.00	44.10 4.72 -0.01	44.21 4.52 -0.01	49.78 4.91 -2.52	50.84 5.16 0.00	52.17 5.25 0.00	47.27 4.76 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.78 4.00 -0.01	36.49 3.61 -0.01	35.29 3.44 -1.10
EAST_RIVER___2 323559	37.13 3.95 0.00	33.75 3.51 0.00	32.52 3.28 0.00	31.86 3.28 0.00	31.34 3.06 0.00	31.87 3.16 0.00	33.94 3.55 0.00	36.57 3.86 0.00	38.87 4.13 0.00	39.72 4.25 -0.02	42.18 4.52 -1.82	43.25 4.77 0.00	44.32 4.92 0.00	44.34 4.96 -0.01	44.41 4.72 -0.01	50.07 5.17 -2.56	51.07 5.39 0.00	52.35 5.44 0.00	47.48 4.97 0.00	45.40 4.68 0.00	41.89 4.25 0.00	39.96 4.18 -0.02	36.69 3.81 -0.02	35.49 3.60 -1.16
EAST___DELAWARE_HYD 23607	35.70 2.52 0.00	32.45 2.21 0.00	31.36 2.11 0.00	30.66 2.08 0.00	30.26 1.98 0.00	30.81 2.10 0.00	32.75 2.37 0.00	35.36 2.65 0.00	38.31 3.58 0.00	39.25 3.80 0.00	39.71 3.87 0.00	42.64 4.16 0.00	43.53 4.14 0.00	43.54 4.17 0.00	43.65 3.97 0.00	46.55 4.19 0.00	50.25 4.57 0.00	51.60 4.69 0.00	46.76 4.25 0.00	44.79 4.07 0.00	41.36 3.73 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.57 2.83 0.00
ELEC_TRO_TEK 24086	56.17 3.95 -19.04	52.70 3.45 -19.01	47.97 3.19 -15.53	47.13 3.20 -15.36	36.46 3.03 -5.15	47.81 3.19 -15.90	49.33 3.61 -15.33	50.48 3.96 -13.81	51.38 4.17 -12.48	55.14 4.25 -15.44	58.09 4.55 -17.70	60.19 4.81 -16.90	63.67 4.96 -19.31	71.56 4.88 -27.31	71.51 4.64 -27.19	61.75 5.08 -14.32	61.70 5.43 -10.58	61.74 5.58 -9.25	61.75 5.10 -14.14	63.90 4.80 -18.38	59.45 4.40 -17.41	56.60 4.29 -16.55	54.91 3.84 -18.20	47.12 3.60 -12.79
ELLENBURG_WT_PWR 323604	28.19 -0.76 4.23	26.69 -0.69 2.85	25.16 -0.67 3.42	25.19 -0.66 2.73	25.26 -0.65 2.37	25.27 -0.66 2.78	29.74 -0.64 0.01	25.88 -0.65 6.18	26.17 -0.66 7.90	33.88 -0.71 0.87	29.73 -0.72 5.39	28.78 -0.77 8.94	33.92 -0.83 4.64	31.82 -0.79 6.76	36.30 -0.84 2.55	34.99 -0.85 6.51	31.72 -0.91 13.05	32.59 -0.94 13.39	31.75 -0.94 9.83	36.62 -0.90 3.20	33.20 -0.83 3.61	28.38 -0.79 6.60	25.09 -0.82 6.95	28.29 -0.74 1.72
ELM_ST_23_KV_LD_REV_LBMP_A 345012	32.32 -0.86 0.00	29.73 -0.51 0.00	28.05 -1.20 0.00	27.32 -1.26 0.00	27.35 -0.93 0.00	27.80 -0.92 0.00	29.71 -0.67 0.00	32.06 -0.65 0.00	33.94 -0.80 0.00	35.12 -0.39 -0.06	38.61 0.07 -2.69	50.41 0.08 -11.85	48.93 0.24 -9.29	48.16 0.12 -8.67	39.42 -0.32 -0.06	41.73 -0.68 -0.06	45.29 -0.41 -0.02	46.79 -0.14 -0.02	42.17 -0.34 0.00	40.35 -0.37 0.00	37.64 0.00 0.00	35.12 -0.64 0.00	32.99 0.13 0.00	30.90 0.15 0.00
EMPIRE_CC_1 323656	34.51 1.33 0.00	31.45 1.21 0.00	30.60 1.35 0.00	29.92 1.34 0.00	29.58 1.30 0.00	30.01 1.29 0.00	31.72 1.34 0.00	34.05 1.34 0.00	36.13 1.39 0.00	36.73 1.27 0.00	37.31 1.47 0.00	40.10 1.62 0.00	41.05 1.65 0.00	40.98 1.61 0.00	41.15 1.47 0.00	43.96 1.61 0.00	47.28 1.60 0.00	48.60 1.69 0.00	44.04 1.53 0.00	42.23 1.51 0.00	38.99 1.35 0.00	37.01 1.25 0.00	33.94 1.08 0.00	31.91 1.17 0.00
EMPIRE_CC_2 323658	34.51 1.33 0.00	31.45 1.21 0.00	30.60 1.35 0.00	29.92 1.34 0.00	29.58 1.30 0.00	30.01 1.29 0.00	31.72 1.34 0.00	34.05 1.34 0.00	36.13 1.39 0.00	36.73 1.27 0.00	37.31 1.47 0.00	40.10 1.62 0.00	41.05 1.65 0.00	40.98 1.61 0.00	41.15 1.47 0.00	43.96 1.61 0.00	47.28 1.60 0.00	48.60 1.69 0.00	44.04 1.53 0.00	42.23 1.51 0.00	38.99 1.35 0.00	37.01 1.25 0.00	33.94 1.08 0.00	31.91 1.17 0.00
ERIE_WT_PWR 323693	32.62 -0.56 0.00	30.00 -0.24 0.00	28.31 -0.94 0.00	27.55 -1.03 0.00	27.58 -0.71 0.00	28.06 -0.66 0.00	30.05 -0.33 0.00	32.42 -0.29 0.00	34.32 -0.42 0.00	35.55 0.04 -0.06	38.83 0.50 -2.49	49.90 0.50 -10.92	48.68 0.71 -8.57	47.95 0.59 -8.00	39.90 0.16 -0.06	42.20 -0.21 -0.06	45.80 0.09 -0.03	47.31 0.37 -0.03	42.64 0.13 0.00	40.76 0.04 0.00	38.05 0.41 0.00	35.47 -0.29 0.00	33.29 0.43 0.00	31.17 0.43 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.11 0.93 0.00	31.12 0.88 0.00	29.86 0.62 0.00	29.17 0.60 0.00	28.93 0.65 0.00	29.46 0.75 0.00	32.14 1.76 0.00	34.38 1.67 0.00	36.54 1.81 0.00	37.48 2.02 0.00	38.11 2.19 -0.08	41.12 2.27 -0.37	42.13 2.44 -0.29	42.08 2.44 -0.27	40.95 1.27 0.00	43.96 1.61 0.00	47.37 1.69 0.00	48.69 1.78 0.00	44.17 1.66 0.00	42.31 1.59 0.00	39.14 1.51 0.00	36.94 1.18 0.00	33.98 1.12 0.00	31.73 0.98 0.00
E_CANADA_CAP_HY 24051	36.03 2.69 -0.16	32.83 2.48 -0.11	31.72 2.34 -0.13	30.85 2.17 -0.11	30.52 2.15 -0.09	31.12 2.30 -0.11	33.27 2.89 0.00	36.20 3.24 -0.25	38.49 3.44 -0.32	39.00 3.51 -0.03	39.72 3.66 -0.22	42.80 3.96 -0.36	43.45 3.86 -0.19	43.53 3.90 -0.27	43.39 3.61 -0.10	46.38 3.77 -0.26	50.45 4.25 -0.52	52.00 4.55 -0.54	47.27 4.38 -0.38	45.08 4.23 -0.12	41.58 3.80 -0.14	39.41 3.40 -0.25	36.15 3.02 -0.27	33.42 2.61 -0.07
E_CANADA_MHWK_HY 24050	34.53 1.16 -0.18	31.42 1.06 -0.12	30.42 1.02 -0.15	29.72 1.03 -0.12	29.40 1.02 -0.10	29.90 1.06 -0.12	31.57 1.18 0.00	34.26 1.27 -0.27	36.43 1.35 -0.35	36.84 1.35 -0.04	37.44 1.36 -0.24	40.30 1.42 -0.39	41.10 1.50 -0.20	41.07 1.42 -0.30	41.18 1.39 -0.11	44.08 1.44 -0.28	47.85 1.60 -0.57	49.18 1.69 -0.58	44.51 1.57 -0.43	42.37 1.51 -0.14	39.19 1.39 -0.16	37.26 1.22 -0.29	34.22 1.05 -0.30	31.77 0.95 -0.07
E_FISHKILL___LBMP 23776	36.20 3.02 0.00	32.96 2.72 0.00	31.88 2.63 0.00	31.17 2.60 0.00	30.77 2.49 0.00	31.27 2.55 0.00	33.21 2.83 0.00	35.69 2.98 0.00	37.86 3.13 0.00	38.64 3.19 0.00	38.92 3.41 0.33	42.10 3.62 0.00	43.10 3.70 0.00	43.10 3.74 0.00	43.21 3.53 0.00	45.74 3.85 0.47	49.74 4.06 0.00	51.04 4.13 0.00	46.29 3.78 0.00	44.26 3.54 0.00	40.88 3.24 0.00	38.83 3.08 0.00	35.65 2.79 0.00	33.42 2.67 0.00
FAR ROCKAWAY___4 23548	56.64 4.41 -19.04	53.09 3.84 -19.01	48.32 3.54 -15.53	47.48 3.54 -15.36	36.76 3.34 -5.15	48.15 3.53 -15.90	49.66 3.95 -15.33	50.84 4.32 -13.81	51.80 4.58 -12.48	55.61 4.72 -15.44	58.59 5.05 -17.70	60.72 5.35 -16.90	64.26 5.56 -19.31	72.11 5.43 -27.31	72.11 5.24 -27.19	62.39 5.72 -14.32	62.39 6.12 -10.58	62.45 6.29 -9.25	62.39 5.74 -14.14	64.48 5.37 -18.38	60.01 4.97 -17.41	57.13 4.83 -16.55	55.44 4.37 -18.20	47.56 4.03 -12.79
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.03 3.85 0.00	33.66 3.42 0.00	32.47 3.22 0.00	31.77 3.20 0.00	31.31 3.03 0.00	31.85 3.13 0.00	33.88 3.49 0.00	36.50 3.79 0.00	38.76 4.03 0.00	39.62 4.15 -0.02	42.07 4.41 -1.82	43.14 4.65 0.00	44.20 4.80 0.00	44.22 4.84 -0.01	44.29 4.60 -0.01	49.90 5.00 -2.56	50.97 5.30 0.00	52.26 5.35 0.00	47.40 4.89 0.00	45.28 4.56 0.00	41.82 4.18 0.00	39.85 4.08 -0.02	36.56 3.68 -0.02	35.40 3.50 -1.16

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.03 3.85 0.00	33.63 3.39 0.00	32.44 3.19 0.00	31.74 3.17 0.00	31.28 3.00 0.00	31.82 3.10 0.00	33.88 3.49 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.58 4.11 -0.02	42.00 4.34 -1.82	43.10 4.62 0.00	44.16 4.77 0.00	44.14 4.76 -0.01	44.25 4.56 -0.01	49.86 4.95 -2.56	50.93 5.25 0.00	52.21 5.30 0.00	47.36 4.84 0.00	45.24 4.52 0.00	41.82 4.18 0.00	39.81 4.04 -0.02	36.56 3.68 -0.02	35.37 3.47 -1.16
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.00 3.81 0.00	33.60 3.36 0.00	32.41 3.16 0.00	31.72 3.14 0.00	31.25 2.97 0.00	31.79 3.07 0.00	33.85 3.46 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	42.00 4.34 -1.82	43.06 4.58 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.22 4.52 -0.01	49.82 4.91 -2.56	50.88 5.21 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.78 4.14 0.00	39.78 4.00 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16
FARRAGUT___LBMP 323566	36.97 3.78 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.02	41.92 4.26 -1.82	43.02 4.54 0.00	44.04 4.65 0.00	44.06 4.68 -0.01	44.18 4.48 -0.01	49.78 4.87 -2.56	50.84 5.16 0.00	52.12 5.21 0.00	47.27 4.76 0.00	45.16 4.44 0.00	41.74 4.10 0.00	39.74 3.97 -0.02	36.49 3.61 -0.02	35.31 3.41 -1.16
FENNER___WINDPWR 24204	34.08 0.90 0.00	31.12 0.88 0.00	29.95 0.70 0.00	29.23 0.66 0.00	28.99 0.71 0.00	29.49 0.78 0.00	31.60 1.22 0.00	34.05 1.34 0.00	36.19 1.46 0.00	37.05 1.60 0.00	37.56 1.72 0.00	40.29 1.81 0.00	41.29 1.89 0.00	41.22 1.85 0.00	41.11 1.43 0.00	43.79 1.44 0.00	47.18 1.51 0.00	48.46 1.55 0.00	43.96 1.45 0.00	42.11 1.39 0.00	38.92 1.28 0.00	36.80 1.04 0.00	33.78 0.92 0.00	31.54 0.80 0.00
FIBERTEK___ENERGY 23856	33.35 0.17 0.00	30.42 0.18 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.31 0.03 0.00	28.80 0.09 0.00	30.32 -0.06 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.48 0.00 0.00	39.44 0.04 0.00	39.36 0.00 0.00	40.00 0.32 0.00	42.69 0.34 0.00	46.00 0.32 0.00	47.29 0.37 0.00	42.85 0.34 0.00	41.09 0.37 0.00	38.01 0.38 0.00	36.04 0.28 0.00	33.16 0.30 0.00	30.96 0.22 0.00
FITZPATRICK____ 23598	32.42 -0.76 0.00	29.55 -0.69 0.00	28.49 -0.76 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.53 -0.85 0.00	31.83 -0.88 0.00	33.83 -0.90 0.00	34.57 -0.88 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.29 -1.10 0.00	38.22 -1.14 0.00	38.77 -0.91 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.79 -1.13 0.00	41.54 -0.98 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.24 -0.63 0.00	30.13 -0.61 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.60 3.42 0.00	33.26 3.02 0.00	32.17 2.92 0.00	31.46 2.88 0.00	31.02 2.74 0.00	31.59 2.87 0.00	33.57 3.19 0.00	36.11 3.40 0.00	38.38 3.65 0.00	39.14 3.69 0.00	39.67 3.91 0.08	42.68 4.20 0.00	43.53 4.14 0.00	43.53 4.17 0.00	43.65 3.97 0.00	46.60 4.36 0.11	50.29 4.61 0.00	51.65 4.74 0.00	46.80 4.29 0.00	44.79 4.07 0.00	41.36 3.73 0.00	39.23 3.47 0.00	35.99 3.12 0.00	33.66 2.92 0.00
FORT ORANGE____ 23900	34.81 1.49 -0.13	31.69 1.36 -0.09	30.82 1.46 -0.11	30.06 1.40 -0.08	29.71 1.36 -0.07	30.18 1.38 -0.09	31.78 1.40 0.00	34.32 1.41 -0.20	36.45 1.46 -0.25	36.86 1.38 -0.03	37.52 1.51 -0.17	40.46 1.69 -0.29	41.24 1.69 -0.15	41.16 1.58 -0.22	41.19 1.43 -0.08	44.08 1.52 -0.21	47.70 1.60 -0.42	48.98 1.64 -0.43	44.35 1.53 -0.31	42.28 1.46 -0.10	39.07 1.32 -0.11	37.18 1.22 -0.20	34.13 1.05 -0.22	31.84 1.05 -0.05
FORT_DRUM_COGEN 23780	32.59 0.23 0.83	29.95 0.27 0.56	28.61 0.03 0.67	28.06 0.03 0.54	27.87 0.06 0.47	28.34 0.17 0.55	30.69 0.30 0.00	31.99 0.46 1.17	33.82 0.59 1.50	35.96 0.67 0.16	35.50 0.68 1.02	37.51 0.73 1.70	39.22 0.71 0.88	38.71 0.63 1.28	39.91 0.72 0.48	41.66 0.55 1.24	43.93 0.73 2.48	45.26 0.89 2.54	41.38 0.81 1.93	40.86 0.77 0.63	37.68 0.75 0.71	34.89 0.43 1.30	31.82 0.33 1.37	30.56 0.15 0.34
FPL_FAR_ROCK_GT1 24212	56.64 4.41 -19.04	53.09 3.84 -19.01	48.32 3.54 -15.53	47.48 3.54 -15.36	36.76 3.34 -5.15	48.15 3.53 -15.90	49.66 3.95 -15.33	50.84 4.32 -13.81	51.80 4.58 -12.48	55.61 4.72 -15.44	58.59 5.05 -17.70	60.72 5.35 -16.90	64.26 5.56 -19.31	72.11 5.43 -27.31	72.11 5.24 -27.19	62.39 5.72 -14.32	62.39 6.12 -10.58	62.45 6.29 -9.25	62.39 5.74 -14.14	64.48 5.37 -18.38	60.01 4.97 -17.41	57.13 4.83 -16.55	55.44 4.37 -18.20	47.56 4.03 -12.79
FPL_FAR_ROCK_GT2 23815	56.64 4.41 -19.04	53.09 3.84 -19.01	48.32 3.54 -15.53	47.48 3.54 -15.36	36.76 3.34 -5.15	48.15 3.53 -15.90	49.66 3.95 -15.33	50.84 4.32 -13.81	51.80 4.58 -12.48	55.61 4.72 -15.44	58.59 5.05 -17.70	60.72 5.35 -16.90	64.26 5.56 -19.31	72.11 5.43 -27.31	72.11 5.24 -27.19	62.39 5.72 -14.32	62.39 6.12 -10.58	62.45 6.29 -9.25	62.39 5.74 -14.14	64.48 5.37 -18.38	60.01 4.97 -17.41	57.13 4.83 -16.55	55.44 4.37 -18.20	47.56 4.03 -12.79
FRANKLIN_FALL_HYD 24054	28.50 -0.73 3.95	26.91 -0.67 2.66	25.39 -0.67 3.19	25.37 -0.66 2.55	25.42 -0.65 2.21	25.49 -0.63 2.60	29.80 -0.58 0.01	26.45 -0.56 5.71	26.84 -0.59 7.31	34.05 -0.60 0.80	30.21 -0.64 4.98	29.57 -0.65 8.26	34.40 -0.71 4.29	32.37 -0.75 6.25	36.53 -0.79 2.36	35.49 -0.85 6.02	32.74 -0.87 12.07	33.64 -0.89 12.38	32.41 -0.94 9.17	36.80 -0.93 2.99	33.40 -0.86 3.37	28.75 -0.86 6.15	25.49 -0.89 6.48	28.40 -0.74 1.60
FREEPORT_EQUS_GT1 23764	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.36 4.47 -15.44	58.27 4.73 -17.70	60.38 5.00 -16.90	63.91 5.20 -19.31	71.83 5.16 -27.31	71.63 4.76 -27.19	61.88 5.21 -14.32	61.88 5.62 -10.58	61.88 5.72 -9.25	61.88 5.23 -14.14	64.15 5.05 -18.38	59.71 4.67 -17.41	56.82 4.51 -16.55	55.16 4.04 -18.26	47.31 3.78 -12.79
FREEPORT___CT2 23818	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.36 4.47 -15.44	58.27 4.73 -17.70	60.38 5.00 -16.90	63.91 5.20 -19.31	71.83 5.16 -27.31	71.63 4.76 -27.19	61.88 5.21 -14.32	61.88 5.62 -10.58	61.88 5.72 -9.25	61.88 5.23 -14.14	64.15 5.05 -18.38	59.71 4.67 -17.41	56.82 4.51 -16.55	55.16 4.04 -18.26	47.31 3.78 -12.79
FULTON COGEN____ 23766	32.79 -0.40 0.00	29.88 -0.36 0.00	28.78 -0.47 0.00	28.09 -0.49 0.00	27.86 -0.42 0.00	28.31 -0.40 0.00	29.80 -0.58 0.00	32.12 -0.59 0.00	34.14 -0.59 0.00	34.96 -0.50 0.00	35.20 -0.64 0.00	37.75 -0.73 0.00	38.69 -0.71 0.00	38.66 -0.71 0.00	39.28 -0.40 0.00	41.89 -0.46 0.00	45.18 -0.50 0.00	46.44 -0.47 0.00	42.09 -0.43 0.00	40.31 -0.41 0.00	37.30 -0.34 0.00	35.44 -0.32 0.00	32.60 -0.26 0.00	30.46 -0.28 0.00

FULTON___LFGE 323630	38.01 4.65 -0.18	34.68 4.32 -0.12	33.49 4.09 -0.14	32.40 3.71 -0.11	32.14 3.76 -0.10	32.82 3.99 -0.12	35.15 4.77 0.00	38.37 5.40 -0.27	40.77 5.70 -0.34	41.24 5.74 -0.04	41.99 5.91 -0.23	45.26 6.39 -0.39	45.78 6.19 -0.20	46.27 6.61 -0.29	46.22 6.43 -0.11	49.45 6.82 -0.28	53.96 7.72 -0.56	55.70 8.21 -0.58	50.49 7.57 -0.41	48.31 7.45 -0.13	44.49 6.70 -0.15	42.04 6.01 -0.28	38.51 5.36 -0.29	35.48 4.67 -0.07
G.F.CEMENT___DRP 24184	36.17 2.79 -0.20	32.94 2.57 -0.13	31.95 2.54 -0.16	31.01 2.31 -0.13	30.68 2.29 -0.11	31.26 2.41 -0.13	33.15 2.76 0.00	36.12 3.11 -0.30	38.38 3.26 -0.38	38.83 3.33 -0.04	39.58 3.48 -0.26	42.72 3.81 -0.43	43.32 3.70 -0.22	43.66 3.97 -0.33	43.69 3.89 -0.12	46.69 4.03 -0.31	50.74 4.43 -0.63	52.20 4.65 -0.64	47.14 4.17 -0.46	44.94 4.07 -0.15	41.42 3.61 -0.17	39.36 3.29 -0.31	36.08 2.89 -0.33	33.41 2.58 -0.08
GARDENVILLE___LBMP 24039	32.49 -0.70 0.00	29.88 -0.36 0.00	28.20 -1.05 0.00	27.46 -1.11 0.00	27.49 -0.79 0.00	27.94 -0.77 0.00	29.93 -0.45 0.00	32.28 -0.43 0.00	34.18 -0.56 0.00	35.37 -0.14 -0.05	38.54 0.32 -2.38	49.28 0.35 -10.45	48.15 0.55 -8.20	47.41 0.39 -7.65	39.69 -0.04 -0.05	41.98 -0.42 -0.05	45.56 -0.14 -0.02	47.08 0.14 -0.02	42.47 -0.04 0.00	40.60 -0.12 0.00	37.86 0.23 0.00	35.33 -0.43 0.00	33.16 0.30 0.00	31.05 0.31 0.00
GENERAL___MILLS 23808	32.59 -0.60 0.00	29.94 -0.30 0.00	28.29 -0.96 0.00	27.55 -1.03 0.00	27.55 -0.74 0.00	28.03 -0.69 0.00	30.02 -0.36 0.00	32.38 -0.33 0.00	34.28 -0.45 0.00	35.48 -0.04 -0.06	38.79 0.46 -2.49	49.87 0.46 -10.92	48.64 0.67 -8.57	47.87 0.51 -8.00	39.82 0.08 -0.06	42.16 -0.25 -0.06	45.75 0.05 -0.03	47.27 0.33 -0.03	42.60 0.09 0.00	40.72 0.00 0.00	38.01 0.38 0.00	35.44 -0.32 0.00	33.26 0.40 0.00	31.14 0.40 0.00
GE_PLASTICS___DRP 24183	34.93 1.63 -0.12	31.80 1.48 -0.08	30.89 1.55 -0.10	30.16 1.51 -0.08	29.82 1.47 -0.07	30.26 1.46 -0.08	31.93 1.55 0.00	34.49 1.60 -0.18	36.63 1.67 -0.22	37.08 1.60 -0.02	37.75 1.76 -0.15	40.66 1.92 -0.25	41.46 1.93 -0.13	41.45 1.89 -0.19	41.50 1.74 -0.07	44.40 1.86 -0.18	48.01 1.96 -0.37	49.31 2.02 -0.38	44.61 1.83 -0.27	42.56 1.75 -0.09	39.36 1.62 -0.10	37.44 1.50 -0.18	34.40 1.35 -0.19	32.08 1.29 -0.05
GILBOA___1 23756	34.84 1.66 0.00	31.72 1.48 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.89 1.61 0.00	30.24 1.52 0.00	32.05 1.67 0.00	34.44 1.73 0.00	36.57 1.84 0.00	37.26 1.81 0.00	37.78 1.93 0.00	40.56 2.08 0.00	41.52 2.13 0.00	41.53 2.16 0.00	41.59 1.90 0.00	44.43 2.07 0.00	47.87 2.19 0.00	49.16 2.25 0.00	44.55 2.04 0.00	42.68 1.95 0.00	39.44 1.81 0.00	37.48 1.72 0.00	34.41 1.54 0.00	32.22 1.48 0.00
GILBOA___2 23757	34.84 1.66 0.00	31.72 1.48 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.89 1.61 0.00	30.24 1.52 0.00	32.05 1.67 0.00	34.44 1.73 0.00	36.57 1.84 0.00	37.26 1.81 0.00	37.78 1.93 0.00	40.56 2.08 0.00	41.52 2.13 0.00	41.53 2.16 0.00	41.59 1.90 0.00	44.43 2.07 0.00	47.87 2.19 0.00	49.16 2.25 0.00	44.55 2.04 0.00	42.68 1.95 0.00	39.44 1.81 0.00	37.48 1.72 0.00	34.41 1.54 0.00	32.22 1.48 0.00
GILBOA___3 23758	34.84 1.66 0.00	31.72 1.48 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.89 1.61 0.00	30.24 1.52 0.00	32.05 1.67 0.00	34.44 1.73 0.00	36.57 1.84 0.00	37.26 1.81 0.00	37.78 1.93 0.00	40.56 2.08 0.00	41.52 2.13 0.00	41.53 2.16 0.00	41.59 1.90 0.00	44.43 2.07 0.00	47.87 2.19 0.00	49.16 2.25 0.00	44.55 2.04 0.00	42.68 1.95 0.00	39.44 1.81 0.00	37.48 1.72 0.00	34.41 1.54 0.00	32.22 1.48 0.00
GILBOA___4 23759	34.84 1.66 0.00	31.72 1.48 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.89 1.61 0.00	30.24 1.52 0.00	32.05 1.67 0.00	34.44 1.73 0.00	36.57 1.84 0.00	37.26 1.81 0.00	37.78 1.93 0.00	40.56 2.08 0.00	41.52 2.13 0.00	41.53 2.16 0.00	41.59 1.90 0.00	44.43 2.07 0.00	47.87 2.19 0.00	49.16 2.25 0.00	44.55 2.04 0.00	42.68 1.95 0.00	39.44 1.81 0.00	37.48 1.72 0.00	34.41 1.54 0.00	32.22 1.48 0.00
GILBOA___ 23599	34.84 1.66 0.00	31.72 1.48 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.89 1.61 0.00	30.24 1.52 0.00	32.05 1.67 0.00	34.44 1.73 0.00	36.57 1.84 0.00	37.26 1.81 0.00	37.78 1.93 0.00	40.56 2.08 0.00	41.52 2.13 0.00	41.53 2.16 0.00	41.59 1.90 0.00	44.43 2.07 0.00	47.87 2.19 0.00	49.16 2.25 0.00	44.55 2.04 0.00	42.68 1.95 0.00	39.44 1.81 0.00	37.48 1.72 0.00	34.41 1.54 0.00	32.22 1.48 0.00
GINNA___ 23603	31.66 -1.53 0.00	28.85 -1.39 0.00	27.64 -1.61 0.00	26.97 -1.60 0.00	26.81 -1.47 0.00	27.31 -1.41 0.00	28.90 -1.49 0.00	31.24 -1.47 0.00	33.28 -1.46 0.00	34.11 -1.35 0.00	34.48 -1.33 0.04	36.86 -1.46 0.16	37.89 -1.38 0.13	37.83 -1.42 0.12	38.33 -1.35 0.00	40.79 -1.57 0.00	44.08 -1.60 0.00	45.32 -1.60 0.00	41.02 -1.49 0.00	39.42 -1.30 0.00	36.47 -1.17 0.00	34.36 -1.40 0.00	31.55 -1.32 0.00	29.48 -1.26 0.00
GLEN PARK___ 23778	32.80 0.40 0.79	30.10 0.39 0.53	28.73 0.12 0.64	28.18 0.11 0.51	28.01 0.17 0.44	28.48 0.29 0.52	30.84 0.46 0.00	32.22 0.62 1.11	34.08 0.76 1.42	36.15 0.85 0.16	35.77 0.90 0.97	37.80 0.92 1.61	39.47 0.91 0.84	38.98 0.83 1.22	40.17 0.95 0.46	41.98 0.80 1.17	44.29 0.96 2.35	45.72 1.22 2.41	41.75 1.06 1.83	41.14 1.02 0.60	37.94 0.98 0.67	35.14 0.61 1.23	32.06 0.49 1.29	30.70 0.28 0.32
GLENWOOD_IC_1_G5 23712	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.39 4.50 -15.44	58.09 4.55 -17.70	60.19 4.81 -16.90	63.67 4.96 -19.31	71.60 4.92 -27.31	71.55 4.68 -27.19	61.79 5.12 -14.32	61.70 5.43 -10.58	61.69 5.53 -9.25	61.71 5.06 -14.14	63.86 4.76 -18.38	59.41 4.36 -17.41	56.53 4.22 -16.55	54.81 3.74 -18.20	47.28 3.75 -12.79
GLENWOOD_IC_2_G1 23688	56.27 4.05 -19.04	52.79 3.54 -19.01	48.06 3.28 -15.53	47.22 3.28 -15.36	36.51 3.08 -5.15	47.89 3.27 -15.90	49.42 3.71 -15.33	50.58 4.06 -13.81	51.49 4.27 -12.48	55.29 4.40 -15.44	58.16 4.63 -17.70	60.30 4.93 -16.90	63.75 5.04 -19.31	71.68 5.00 -27.31	71.63 4.76 -27.19	61.88 5.21 -14.32	61.83 5.57 -10.58	61.83 5.67 -9.25	61.84 5.18 -14.14	63.99 4.88 -18.38	59.52 4.48 -17.41	56.67 4.36 -16.55	54.94 3.88 -18.20	47.22 3.69 -12.79
GLENWOOD_IC_3_G1 23689	56.27 4.05 -19.04	52.79 3.54 -19.01	48.06 3.28 -15.53	47.22 3.28 -15.36	36.51 3.08 -5.15	47.89 3.27 -15.90	49.42 3.71 -15.33	50.58 4.06 -13.81	51.49 4.27 -12.48	55.29 4.40 -15.44	58.16 4.63 -17.70	60.30 4.93 -16.90	63.75 5.04 -19.31	71.68 5.00 -27.31	71.63 4.76 -27.19	61.88 5.21 -14.32	61.83 5.57 -10.58	61.83 5.67 -9.25	61.84 5.18 -14.14	63.99 4.88 -18.38	59.52 4.48 -17.41	56.67 4.36 -16.55	54.94 3.88 -18.20	47.22 3.69 -12.79

GLENWOOD___4 23550	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.39 4.50 -15.44	58.19 4.66 -17.70	60.30 4.93 -16.90	63.79 5.08 -19.31	71.68 5.00 -27.31	71.63 4.76 -27.19	61.88 5.21 -14.32	61.83 5.57 -10.58	61.83 5.67 -9.25	61.84 5.18 -14.14	63.94 4.84 -18.38	59.52 4.48 -17.41	56.63 4.33 -16.55	54.91 3.84 -18.20	47.28 3.75 -12.79
GLENWOOD___5 23614	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.39 4.50 -15.44	58.19 4.66 -17.70	60.30 4.93 -16.90	63.79 5.08 -19.31	71.68 5.00 -27.31	71.63 4.76 -27.19	61.88 5.21 -14.32	61.83 5.57 -10.58	61.83 5.67 -9.25	61.84 5.18 -14.14	63.94 4.84 -18.38	59.52 4.48 -17.41	56.63 4.33 -16.55	54.91 3.84 -18.20	47.28 3.75 -12.79
GLOBAL GREEN_PORT_GT1 23814	57.33 5.11 -19.04	53.79 4.53 -19.01	48.91 4.13 -15.53	47.90 3.97 -15.36	37.19 3.76 -5.15	48.58 3.96 -15.90	50.82 5.10 -15.33	52.24 5.72 -13.81	53.27 6.04 -12.49	57.14 6.24 -15.44	60.53 6.99 -17.70	63.04 7.66 -16.90	66.27 7.57 -19.31	74.35 7.68 -27.31	74.54 7.66 -27.20	94.98 8.43 -44.19	100.36 9.05 -45.63	112.56 9.34 -56.31	77.63 8.50 -26.62	67.09 7.98 -18.39	62.69 7.34 -17.71	59.18 6.87 -16.56	57.58 5.88 -18.84	48.63 5.10 -12.79
GLOBE___DSASP 323697	31.23 -1.96 0.00	28.73 -1.51 0.00	27.09 -2.16 0.00	26.40 -2.17 0.00	26.44 -1.84 0.00	26.85 -1.87 0.00	28.53 -1.85 0.00	30.75 -1.96 0.00	32.51 -2.22 0.00	33.57 -1.88 0.00	34.54 -1.54 -0.24	37.90 -1.65 -1.07	38.66 -1.58 -0.84	38.45 -1.69 -0.78	37.70 -1.98 0.00	39.85 -2.50 0.00	43.35 -2.33 0.01	44.84 -2.06 0.01	40.47 -2.04 0.00	38.77 -1.95 0.00	36.21 -1.43 0.00	33.83 -1.93 0.00	31.91 -0.95 0.00	29.94 -0.80 0.00
GOETHSLN___LBMP 323567	36.87 3.68 0.00	33.51 3.27 0.00	32.29 3.04 0.00	31.60 3.03 0.00	31.14 2.86 0.00	31.70 2.99 0.00	33.76 3.37 0.00	36.31 3.60 0.00	38.56 3.82 0.00	39.41 3.94 -0.02	41.82 4.16 -1.82	42.87 4.39 0.00	43.93 4.53 0.00	43.94 4.56 -0.01	44.10 4.40 -0.01	49.65 4.74 -2.56	50.70 5.02 0.00	51.98 5.07 0.00	47.19 4.68 0.00	45.08 4.36 0.00	41.70 4.07 0.00	39.74 3.97 -0.02	36.46 3.58 -0.02	35.28 3.38 -1.16
GOODYEAR_LAKE_HYD 323669	35.21 2.02 0.00	32.09 1.84 0.00	30.97 1.73 0.00	30.26 1.69 0.00	29.95 1.67 0.00	30.44 1.72 0.00	32.66 2.28 0.00	35.13 2.42 0.00	37.31 2.57 0.00	38.15 2.69 0.00	38.79 2.90 -0.05	41.76 3.08 -0.20	42.67 3.11 -0.16	42.66 3.15 -0.15	42.38 2.70 0.00	45.19 2.84 0.00	48.83 3.15 0.00	50.20 3.28 0.00	45.53 3.02 0.00	43.57 2.85 0.00	40.27 2.63 0.00	38.08 2.32 0.00	34.97 2.10 0.00	32.65 1.91 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	33.85 0.66 0.00	30.88 0.64 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.76 0.48 0.00	29.23 0.52 0.00	31.96 1.58 0.00	34.31 1.60 0.00	36.44 1.70 0.00	37.38 1.91 -0.01	38.37 2.15 -0.38	42.33 2.19 -1.66	43.10 2.40 -1.30	42.98 2.40 -1.21	40.91 1.23 0.00	43.71 1.35 0.00	47.14 1.46 0.00	48.27 1.36 0.00	43.70 1.19 0.00	41.82 1.10 0.00	38.77 1.13 0.00	36.58 0.82 0.00	33.78 0.92 0.00	31.60 0.86 0.00
GOUDEY___7 23579	33.85 0.66 0.00	30.91 0.66 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.79 0.51 0.00	29.26 0.54 0.00	31.99 1.61 0.00	34.31 1.60 0.00	36.44 1.70 0.00	37.41 1.95 -0.01	38.41 2.19 -0.38	42.37 2.23 -1.66	43.14 2.44 -1.30	43.02 2.44 -1.21	40.95 1.27 0.00	43.75 1.40 0.00	47.18 1.51 0.00	48.32 1.41 0.00	43.75 1.23 0.00	41.86 1.14 0.00	38.81 1.17 0.00	36.62 0.86 0.00	33.82 0.95 0.00	31.63 0.89 0.00
GOUDEY___8 23580	33.85 0.66 0.00	30.88 0.64 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.76 0.48 0.00	29.23 0.52 0.00	31.96 1.58 0.00	34.31 1.60 0.00	36.44 1.70 0.00	37.38 1.91 -0.01	38.37 2.15 -0.38	42.33 2.19 -1.66	43.10 2.40 -1.30	42.98 2.40 -1.21	40.91 1.23 0.00	43.71 1.35 0.00	47.14 1.46 0.00	48.27 1.36 0.00	43.70 1.19 0.00	41.82 1.10 0.00	38.77 1.13 0.00	36.58 0.82 0.00	33.78 0.92 0.00	31.60 0.86 0.00
GOWANUS_GT1_1 24077	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT1_2 24078	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT1_3 24079	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT1_4 24080	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT1_5 24084	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT1_6 24111	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55

GOWANUS_GT1_7 24112	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT1_8 24113	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_1 24114	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_2 24115	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_3 24116	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_4 24117	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_5 24118	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_6 24119	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_7 24120	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT2_8 24121	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_1 24122	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_2 24123	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_3 24124	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_4 24125	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_5 24126	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55

GOWANUS_GT3_6 24127	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_7 24128	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT3_8 24129	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_1 24130	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_2 24131	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_3 24132	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_4 24133	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_5 24134	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_6 24135	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_7 24136	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GOWANUS_GT4_8 24137	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GREENIDGE___3 23582	33.71 0.53 0.00	30.79 0.54 0.00	29.40 0.15 0.00	28.72 0.14 0.00	28.54 0.25 0.00	29.09 0.37 0.00	31.26 0.88 0.00	33.66 0.95 0.00	35.78 1.04 0.00	36.80 1.35 0.00	37.59 1.61 -0.13	40.73 1.65 -0.60	41.72 1.85 -0.47	41.65 1.85 -0.44	40.91 1.23 0.00	43.62 1.27 0.00	46.77 1.09 0.00	48.18 1.27 0.00	44.00 1.49 0.00	42.02 1.30 0.00	38.95 1.32 0.00	36.58 0.82 0.00	33.75 0.89 0.00	31.51 0.77 0.00
GREENIDGE___4 23583	33.71 0.53 0.00	30.79 0.54 0.00	29.40 0.15 0.00	28.72 0.14 0.00	28.54 0.25 0.00	29.09 0.37 0.00	31.26 0.88 0.00	33.66 0.95 0.00	35.78 1.04 0.00	36.80 1.35 0.00	37.59 1.61 -0.13	40.73 1.65 -0.60	41.72 1.85 -0.47	41.65 1.85 -0.44	40.91 1.23 0.00	43.62 1.27 0.00	46.77 1.09 0.00	48.18 1.27 0.00	44.00 1.49 0.00	42.02 1.30 0.00	38.95 1.32 0.00	36.58 0.82 0.00	33.75 0.89 0.00	31.51 0.77 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
GROVEVILLE___HYD 323602	36.60 3.42 0.00	33.26 3.02 0.00	32.17 2.92 0.00	31.46 2.88 0.00	31.02 2.74 0.00	31.59 2.87 0.00	33.57 3.19 0.00	36.11 3.40 0.00	38.38 3.65 0.00	39.14 3.69 0.00	39.67 3.91 0.08	42.68 4.20 0.00	43.53 4.14 0.00	43.53 4.17 0.00	43.65 3.97 0.00	46.60 4.36 0.11	50.29 4.61 0.00	51.65 4.74 0.00	46.80 4.29 0.00	44.79 4.07 0.00	41.36 3.73 0.00	39.23 3.47 0.00	35.99 3.12 0.00	33.66 2.92 0.00

HAMPSHIRE___PAPER_HYD 323593	30.36 -0.60 2.23	28.23 -0.51 1.50	26.86 -0.58 1.80	26.59 -0.54 1.44	26.47 -0.57 1.25	26.70 -0.55 1.47	29.86 -0.52 0.00	29.04 -0.52 3.14	30.23 -0.49 4.02	34.55 -0.46 0.44	32.60 -0.50 2.74	33.40 -0.54 4.55	36.44 -0.59 2.36	35.14 -0.79 3.44	37.63 -0.76 1.30	38.07 -0.97 3.31	38.03 -1.01 6.64	39.16 -0.94 6.81	36.45 -0.89 5.17	38.18 -0.86 1.69	34.91 -0.83 1.90	31.36 -0.93 3.47	28.45 -0.75 3.66	29.13 -0.71 0.90
HARDSCRABBLE_WT_PWR 323673	34.36 0.99 -0.18	31.27 0.91 -0.12	30.28 0.88 -0.15	29.58 0.89 -0.12	29.26 0.88 -0.10	29.76 0.92 -0.12	31.42 1.03 0.00	34.13 1.14 -0.27	36.26 1.18 -0.35	36.66 1.17 -0.04	37.30 1.22 -0.24	40.14 1.27 -0.39	40.90 1.30 -0.20	40.88 1.22 -0.30	41.02 1.23 -0.11	43.91 1.27 -0.28	47.67 1.42 -0.57	48.95 1.46 -0.58	44.30 1.36 -0.43	42.16 1.30 -0.14	38.96 1.17 -0.16	37.05 1.00 -0.29	34.05 0.89 -0.30	31.59 0.77 -0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.30 3.12 0.00	32.99 2.75 0.00	31.88 2.63 0.00	31.20 2.63 0.00	30.77 2.49 0.00	31.30 2.59 0.00	33.33 2.95 0.00	35.82 3.11 0.00	38.04 3.30 0.00	38.86 3.40 0.00	39.92 3.58 -0.49	42.33 3.85 0.00	43.26 3.86 0.00	43.27 3.90 0.00	43.38 3.69 0.00	47.15 4.11 -0.69	50.02 4.34 0.00	51.32 4.41 0.00	46.51 3.99 0.00	44.51 3.79 0.00	41.10 3.46 0.00	38.98 3.22 0.00	35.75 2.89 0.00	33.48 2.74 0.00
HARZA MOOSE___RIVER 24016	33.43 0.73 0.48	30.64 0.72 0.32	29.42 0.55 0.39	28.80 0.54 0.31	28.58 0.57 0.27	29.06 0.66 0.32	31.23 0.85 0.00	33.05 1.02 0.67	35.02 1.14 0.86	36.57 1.21 0.09	36.54 1.29 0.59	38.89 1.38 0.97	40.31 1.42 0.51	39.97 1.34 0.74	40.67 1.27 0.28	42.79 1.14 0.71	45.58 1.33 1.42	46.91 1.46 1.46	42.76 1.36 1.12	41.66 1.30 0.36	38.43 1.20 0.41	35.94 0.93 0.75	32.86 0.79 0.79	31.16 0.61 0.19
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.04 3.85 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.82 3.61 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.26 4.56 -0.01	50.09 4.87 -2.87	50.88 5.21 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.75 3.97 -0.02	36.56 3.68 -0.02	35.79 3.50 -1.55
HEMPSTEAD___ 23647	56.17 3.95 -19.04	52.70 3.45 -19.01	47.97 3.19 -15.53	47.13 3.20 -15.36	36.43 3.00 -5.15	47.81 3.19 -15.90	49.33 3.61 -15.33	50.48 3.96 -13.81	51.38 4.17 -12.48	55.18 4.29 -15.44	58.05 4.52 -17.70	60.15 4.77 -16.90	63.63 4.92 -19.31	71.56 4.88 -27.31	71.51 4.64 -27.19	61.75 5.08 -14.32	61.65 5.39 -10.58	61.69 5.53 -9.25	61.71 5.06 -14.14	63.86 4.76 -18.38	59.41 4.36 -17.41	56.53 4.22 -16.55	54.84 3.78 -18.20	47.12 3.60 -12.79
HICKLING___1 23621	33.81 0.63 0.00	30.97 0.72 0.00	29.51 0.26 0.00	28.80 0.23 0.00	28.65 0.37 0.00	29.17 0.46 0.00	31.63 1.25 0.00	33.95 1.24 0.00	36.05 1.32 0.00	37.17 1.70 -0.01	38.47 2.04 -0.59	43.15 2.08 -2.59	43.79 2.36 -2.03	43.62 2.36 -1.89	41.16 1.47 -0.01	43.80 1.44 -0.01	47.28 1.60 -0.01	48.70 1.78 -0.01	44.09 1.57 0.00	42.15 1.42 0.00	39.18 1.54 0.00	36.69 0.93 0.00	34.01 1.15 0.00	31.82 1.08 0.00
HICKLING___2 23622	33.81 0.63 0.00	30.97 0.72 0.00	29.51 0.26 0.00	28.80 0.23 0.00	28.65 0.37 0.00	29.17 0.46 0.00	31.63 1.25 0.00	33.95 1.24 0.00	36.05 1.32 0.00	37.17 1.70 -0.01	38.47 2.04 -0.59	43.15 2.08 -2.59	43.79 2.36 -2.03	43.62 2.36 -1.89	41.16 1.47 -0.01	43.80 1.44 -0.01	47.28 1.60 -0.01	48.70 1.78 -0.01	44.09 1.57 0.00	42.15 1.42 0.00	39.18 1.54 0.00	36.69 0.93 0.00	34.01 1.15 0.00	31.82 1.08 0.00
HIGH FALLS___HY 23754	36.30 3.12 0.00	32.99 2.75 0.00	31.88 2.63 0.00	31.17 2.60 0.00	30.77 2.49 0.00	31.33 2.61 0.00	33.33 2.95 0.00	35.88 3.17 0.00	38.24 3.51 0.00	38.97 3.51 0.00	39.57 3.73 0.00	42.48 4.00 0.00	43.37 3.98 0.00	43.34 3.97 0.00	43.45 3.77 0.00	46.50 4.15 0.00	50.16 4.48 0.00	51.56 4.65 0.00	46.68 4.17 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.12 3.36 0.00	35.85 2.99 0.00	33.54 2.80 0.00
HILLBURN___GT 23639	36.44 3.25 0.00	33.14 2.90 0.00	32.03 2.78 0.00	31.32 2.74 0.00	30.88 2.60 0.00	31.41 2.70 0.00	33.45 3.07 0.00	35.95 3.24 0.00	38.17 3.44 0.00	39.01 3.55 -0.01	40.17 3.73 -0.60	42.45 3.96 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.58 3.89 0.00	47.47 4.28 -0.84	50.11 4.43 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.55 3.83 0.00	41.14 3.50 0.00	39.05 3.29 0.00	35.85 2.99 0.00	33.60 2.86 0.00
HISHELDN_WT_PWR 323625	32.65 -0.53 0.00	29.97 -0.27 0.00	28.37 -0.88 0.00	27.63 -0.94 0.00	27.63 -0.65 0.00	28.08 -0.63 0.00	30.14 -0.24 0.00	32.45 -0.26 0.00	34.39 -0.35 0.00	35.56 0.07 -0.03	37.76 0.50 -1.41	45.16 0.46 -6.22	44.94 0.67 -4.88	44.47 0.55 -4.55	39.75 0.04 -0.03	42.13 -0.25 -0.03	45.69 0.00 -0.01	47.16 0.24 -0.01	42.55 0.04 0.00	40.72 0.00 0.00	37.94 0.30 0.00	35.44 -0.32 0.00	33.19 0.33 0.00	31.08 0.34 0.00
HOLTSVILLE_IC_1 23690	55.97 3.75 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.62 5.23 -16.90	63.87 5.16 -19.31	71.91 5.24 -27.31	71.96 5.08 -27.20	93.22 5.59 -45.28	98.57 5.98 -46.91	111.07 6.14 -58.02	75.19 5.61 -27.07	64.36 5.26 -18.39	60.18 4.82 -17.72	57.00 4.68 -16.56	55.77 4.07 -18.83	47.28 3.75 -12.79
HOLTSVILLE_IC_10 23699	56.14 3.91 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.16 3.23 -15.36	36.46 3.03 -5.15	47.86 3.24 -15.90	49.73 4.01 -15.33	50.97 4.45 -13.81	51.84 4.62 -12.49	55.61 4.72 -15.44	58.66 5.12 -17.70	60.96 5.58 -16.90	64.18 5.47 -19.31	72.23 5.55 -27.31	72.27 5.40 -27.20	88.71 5.93 -40.43	93.24 6.35 -41.22	103.81 6.52 -50.38	73.51 5.95 -25.04	64.69 5.58 -18.39	60.45 5.12 -17.69	57.28 4.97 -16.56	56.03 4.30 -18.87	47.47 3.94 -12.79
HOLTSVILLE_IC_2 23691	55.97 3.75 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.62 5.23 -16.90	63.87 5.16 -19.31	71.91 5.24 -27.31	71.96 5.08 -27.20	93.22 5.59 -45.28	98.57 5.98 -46.91	111.07 6.14 -58.02	75.19 5.61 -27.07	64.36 5.26 -18.39	60.18 4.82 -17.72	57.00 4.68 -16.56	55.77 4.07 -18.83	47.28 3.75 -12.79
HOLTSVILLE_IC_3 23692	55.97 3.75 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.62 5.23 -16.90	63.87 5.16 -19.31	71.91 5.24 -27.31	71.96 5.08 -27.20	93.22 5.59 -45.28	98.57 5.98 -46.91	111.07 6.14 -58.02	75.19 5.61 -27.07	64.36 5.26 -18.39	60.18 4.82 -17.72	57.00 4.68 -16.56	55.77 4.07 -18.83	47.28 3.75 -12.79

HOLTSVILLE_IC_4 23693	55.97 3.75 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.62 5.23 -16.90	63.87 5.16 -19.31	71.91 5.24 -27.31	71.96 5.08 -27.20	93.22 5.59 -45.28	98.57 5.98 -46.91	111.07 6.14 -58.02	75.19 5.61 -27.07	64.36 5.26 -18.39	60.18 4.82 -17.72	57.00 4.68 -16.56	55.77 4.07 -18.83	47.28 3.75 -12.79
HOLTSVILLE_IC_5 23694	55.97 3.75 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.62 5.23 -16.90	63.87 5.16 -19.31	71.91 5.24 -27.31	71.96 5.08 -27.20	93.22 5.59 -45.28	98.57 5.98 -46.91	111.07 6.14 -58.02	75.19 5.61 -27.07	64.36 5.26 -18.39	60.18 4.82 -17.72	57.00 4.68 -16.56	55.77 4.07 -18.83	47.28 3.75 -12.79
HOLTSVILLE_IC_6 23695	56.14 3.91 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.16 3.23 -15.36	36.46 3.03 -5.15	47.86 3.24 -15.90	49.73 4.01 -15.33	50.97 4.45 -13.81	51.84 4.62 -12.49	55.61 4.72 -15.44	58.66 5.12 -17.70	60.96 5.58 -16.90	64.18 5.47 -19.31	72.23 5.55 -27.31	72.27 5.40 -27.20	88.71 5.93 -40.43	93.24 6.35 -41.22	103.81 6.52 -50.38	73.51 5.95 -25.04	64.69 5.58 -18.39	60.45 5.12 -17.69	57.28 4.97 -16.56	56.03 4.30 -18.87	47.47 3.94 -12.79
HOLTSVILLE_IC_7 23696	56.14 3.91 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.16 3.23 -15.36	36.46 3.03 -5.15	47.86 3.24 -15.90	49.73 4.01 -15.33	50.97 4.45 -13.81	51.84 4.62 -12.49	55.61 4.72 -15.44	58.66 5.12 -17.70	60.96 5.58 -16.90	64.18 5.47 -19.31	72.23 5.55 -27.31	72.27 5.40 -27.20	88.71 5.93 -40.43	93.24 6.35 -41.22	103.81 6.52 -50.38	73.51 5.95 -25.04	64.69 5.58 -18.39	60.45 5.12 -17.69	57.28 4.97 -16.56	56.03 4.30 -18.87	47.47 3.94 -12.79
HOLTSVILLE_IC_8 23697	56.14 3.91 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.16 3.23 -15.36	36.46 3.03 -5.15	47.86 3.24 -15.90	49.73 4.01 -15.33	50.97 4.45 -13.81	51.84 4.62 -12.49	55.61 4.72 -15.44	58.66 5.12 -17.70	60.96 5.58 -16.90	64.18 5.47 -19.31	72.23 5.55 -27.31	72.27 5.40 -27.20	88.71 5.93 -40.43	93.24 6.35 -41.22	103.81 6.52 -50.38	73.51 5.95 -25.04	64.69 5.58 -18.39	60.45 5.12 -17.69	57.28 4.97 -16.56	56.03 4.30 -18.87	47.47 3.94 -12.79
HOLTSVILLE_IC_9 23698	56.14 3.91 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.16 3.23 -15.36	36.46 3.03 -5.15	47.86 3.24 -15.90	49.73 4.01 -15.33	50.97 4.45 -13.81	51.84 4.62 -12.49	55.61 4.72 -15.44	58.66 5.12 -17.70	60.96 5.58 -16.90	64.18 5.47 -19.31	72.23 5.55 -27.31	72.27 5.40 -27.20	88.71 5.93 -40.43	93.24 6.35 -41.22	103.81 6.52 -50.38	73.51 5.95 -25.04	64.69 5.58 -18.39	60.45 5.12 -17.69	57.28 4.97 -16.56	56.03 4.30 -18.87	47.47 3.94 -12.79
HOWARD_WT_PWR 323690	33.98 0.80 0.00	31.12 0.88 0.00	29.54 0.29 0.00	28.80 0.23 0.00	28.71 0.42 0.00	29.29 0.57 0.00	31.60 1.22 0.00	34.02 1.31 0.00	36.13 1.39 0.00	37.28 1.81 -0.02	39.01 2.26 -0.90	44.76 2.31 -3.97	45.07 2.56 -3.12	44.75 2.48 -2.91	41.49 1.79 -0.02	44.07 1.70 -0.02	47.56 1.87 -0.01	49.13 2.21 -0.01	44.34 1.83 0.00	42.35 1.63 0.00	39.37 1.73 0.00	36.76 1.00 0.00	34.14 1.28 0.00	31.88 1.14 0.00
HQ_GEN_CEDARS 23644	27.76 -1.46 3.97	26.24 -1.33 2.67	24.90 -1.14 3.21	24.90 -1.11 2.56	24.90 -1.16 2.22	24.90 -1.20 2.61	29.04 -1.34 0.01	25.47 -1.44 5.80	25.79 -1.53 7.42	33.08 -1.56 0.81	29.17 -1.61 5.06	28.40 -1.69 8.39	33.26 -1.77 4.36	31.17 -1.85 6.34	35.42 -1.86 2.39	34.25 -1.99 6.11	31.28 -2.15 12.25	32.14 -2.20 12.57	31.22 -2.08 9.21	35.72 -1.99 3.00	32.37 -1.88 3.39	27.82 -1.75 6.18	24.90 -1.45 6.52	27.69 -1.44 1.61
HQ_GEN_CEDARS_PROXY 323590	27.76 -1.46 3.97	26.24 -1.33 2.67	24.90 -1.14 3.21	24.90 -1.11 2.56	24.90 -1.16 2.22	24.90 -1.20 2.61	29.04 -1.34 0.01	25.47 -1.44 5.80	25.79 -1.53 7.42	33.08 -1.56 0.81	29.17 -1.61 5.06	28.33 -1.69 8.46	33.33 -1.77 4.29	31.17 -1.85 6.34	35.42 -1.86 2.39	34.25 -1.99 6.11	31.28 -2.15 12.25	32.14 -2.20 12.57	31.22 -2.08 9.21	35.72 -1.99 3.00	32.37 -1.88 3.39	27.82 -1.75 6.18	24.90 -1.45 6.52	27.69 -1.44 1.61
HQ_GEN_IMPORT 323601	31.18 -0.96 1.04	28.66 -0.88 0.70	27.59 -0.82 0.84	27.10 -0.80 0.67	26.91 -0.79 0.58	27.22 -0.80 0.69	29.50 -0.88 0.00	30.25 -0.92 1.54	31.79 -0.97 1.98	34.21 -1.03 0.22	33.45 -1.04 1.35	35.06 -1.12 2.30	37.16 -1.14 1.09	36.53 -1.14 1.69	37.89 -1.15 0.64	39.49 -1.23 1.63	41.09 -1.33 3.26	42.20 -1.36 3.35	38.85 -1.23 2.42	38.75 -1.18 0.79	35.62 -1.13 0.89	33.09 -1.04 1.63	30.16 -0.98 1.71	29.40 -0.92 0.42
HQ_GEN_WHEEL 23651	31.18 -0.96 1.04	28.66 -0.88 0.70	27.59 -0.82 0.84	27.10 -0.80 0.67	26.91 -0.79 0.58	27.22 -0.80 0.69	29.50 -0.88 0.00	30.25 -0.92 1.54	31.79 -0.97 1.98	34.21 -1.03 0.22	33.45 -1.04 1.35	35.06 -1.12 2.30	37.16 -1.14 1.09	36.53 -1.14 1.69	37.89 -1.15 0.64	39.49 -1.23 1.63	41.09 -1.33 3.26	42.20 -1.36 3.35	38.85 -1.23 2.42	38.75 -1.18 0.79	35.62 -1.13 0.89	33.09 -1.04 1.63	30.16 -0.98 1.71	29.40 -0.92 0.42
HUDSON_AVE_GT_3 23810	37.03 3.85 0.00	33.63 3.39 0.00	32.44 3.19 0.00	31.74 3.17 0.00	31.28 3.00 0.00	31.82 3.10 0.00	33.88 3.49 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.58 4.11 -0.02	42.03 4.37 -1.82	43.10 4.62 0.00	44.16 4.77 0.00	44.18 4.80 -0.01	44.29 4.60 -0.01	49.90 5.00 -2.56	50.93 5.25 0.00	52.26 5.35 0.00	47.36 4.84 0.00	45.28 4.56 0.00	41.82 4.18 0.00	39.81 4.04 -0.02	36.56 3.68 -0.02	35.37 3.47 -1.16
HUDSON_AVE_GT_4 23540	37.03 3.85 0.00	33.63 3.39 0.00	32.44 3.19 0.00	31.74 3.17 0.00	31.28 3.00 0.00	31.82 3.10 0.00	33.88 3.49 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.58 4.11 -0.02	42.03 4.37 -1.82	43.10 4.62 0.00	44.16 4.77 0.00	44.18 4.80 -0.01	44.29 4.60 -0.01	49.90 5.00 -2.56	50.93 5.25 0.00	52.26 5.35 0.00	47.36 4.84 0.00	45.28 4.56 0.00	41.82 4.18 0.00	39.81 4.04 -0.02	36.56 3.68 -0.02	35.37 3.47 -1.16
HUDSON_AVE_GT_5 23657	37.03 3.85 0.00	33.63 3.39 0.00	32.44 3.19 0.00	31.74 3.17 0.00	31.28 3.00 0.00	31.82 3.10 0.00	33.88 3.49 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.58 4.11 -0.02	42.03 4.37 -1.82	43.10 4.62 0.00	44.16 4.77 0.00	44.18 4.80 -0.01	44.29 4.60 -0.01	49.90 5.00 -2.56	50.93 5.25 0.00	52.26 5.35 0.00	47.36 4.84 0.00	45.28 4.56 0.00	41.82 4.18 0.00	39.81 4.04 -0.02	36.56 3.68 -0.02	35.37 3.47 -1.16
HUDSON_AVE_10 24168	37.00 3.81 0.00	33.60 3.36 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.79 3.07 0.00	33.85 3.46 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	42.00 4.34 -1.82	43.06 4.58 0.00	44.12 4.73 0.00	44.10 4.72 -0.01	44.22 4.52 -0.01	49.82 4.91 -2.56	50.88 5.21 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.24 4.52 0.00	41.78 4.14 0.00	39.78 4.00 -0.02	36.49 3.61 -0.02	35.34 3.44 -1.16

HUNTER MOUNT___DRP 323613	35.94 2.75 0.00	32.66 2.42 0.00	31.65 2.40 0.00	30.89 2.31 0.00	30.52 2.23 0.00	31.01 2.30 0.00	32.84 2.46 0.00	35.33 2.62 0.00	37.51 2.78 0.00	38.18 2.73 0.00	38.68 2.90 0.06	41.71 3.23 0.00	42.39 2.99 0.00	42.35 2.99 0.00	42.50 2.82 0.00	45.45 3.18 0.08	49.01 3.33 0.00	50.43 3.52 0.00	45.66 3.15 0.00	43.73 3.01 0.00	40.31 2.67 0.00	38.19 2.43 0.00	35.00 2.13 0.00	32.74 2.00 0.00
HUNTINGTON_RES_REC 323705	55.87 3.65 -19.04	52.49 3.24 -19.01	47.79 3.01 -15.53	46.96 3.03 -15.36	36.28 2.86 -5.15	47.63 3.01 -15.90	49.18 3.46 -15.33	50.31 3.79 -13.81	51.14 3.92 -12.48	54.93 4.04 -15.43	57.91 4.37 -17.70	60.07 4.69 -16.90	63.39 4.69 -19.31	71.40 4.72 -27.31	71.39 4.52 -27.19	71.70 4.95 -24.39	73.37 5.30 -22.40	77.46 5.44 -25.11	65.83 4.97 -18.35	63.78 4.68 -18.38	59.69 4.29 -17.76	56.49 4.18 -16.55	54.49 3.61 -18.01	46.88 3.35 -12.79
HUNTLEY___63 23557	32.22 -0.96 0.00	29.64 -0.60 0.00	27.96 -1.29 0.00	27.20 -1.37 0.00	27.24 -1.05 0.00	27.71 -1.01 0.00	29.56 -0.82 0.00	31.96 -0.75 0.00	33.83 -0.90 0.00	35.00 -0.46 -0.01	36.51 0.00 -0.66	41.42 0.00 -2.94	41.86 0.16 -2.31	41.52 0.00 -2.15	39.33 -0.36 -0.01	41.55 -0.81 -0.01	45.13 -0.55 0.00	46.68 -0.23 0.00	42.09 -0.43 0.00	40.23 -0.49 0.00	37.56 -0.08 0.00	35.01 -0.75 0.00	32.89 0.03 0.00	30.77 0.03 0.00
HUNTLEY___64 23558	32.22 -0.96 0.00	29.64 -0.60 0.00	27.96 -1.29 0.00	27.20 -1.37 0.00	27.24 -1.05 0.00	27.71 -1.01 0.00	29.56 -0.82 0.00	31.96 -0.75 0.00	33.83 -0.90 0.00	35.00 -0.46 -0.01	36.51 0.00 -0.66	41.42 0.00 -2.94	41.86 0.16 -2.31	41.52 0.00 -2.15	39.33 -0.36 -0.01	41.55 -0.81 -0.01	45.13 -0.55 0.00	46.68 -0.23 0.00	42.09 -0.43 0.00	40.23 -0.49 0.00	37.56 -0.08 0.00	35.01 -0.75 0.00	32.89 0.03 0.00	30.77 0.03 0.00
HUNTLEY___65 23559	32.22 -0.96 0.00	29.64 -0.60 0.00	27.96 -1.29 0.00	27.20 -1.37 0.00	27.24 -1.05 0.00	27.71 -1.01 0.00	29.56 -0.82 0.00	31.96 -0.75 0.00	33.83 -0.90 0.00	35.00 -0.46 -0.01	36.51 0.00 -0.66	41.42 0.00 -2.94	41.86 0.16 -2.31	41.52 0.00 -2.15	39.33 -0.36 -0.01	41.55 -0.81 -0.01	45.13 -0.55 0.00	46.68 -0.23 0.00	42.09 -0.43 0.00	40.23 -0.49 0.00	37.56 -0.08 0.00	35.01 -0.75 0.00	32.89 0.03 0.00	30.77 0.03 0.00
HUNTLEY___66 23560	32.22 -0.96 0.00	29.64 -0.60 0.00	27.96 -1.29 0.00	27.20 -1.37 0.00	27.24 -1.05 0.00	27.71 -1.01 0.00	29.56 -0.82 0.00	31.96 -0.75 0.00	33.83 -0.90 0.00	35.00 -0.46 -0.01	36.51 0.00 -0.66	41.42 0.00 -2.94	41.86 0.16 -2.31	41.52 0.00 -2.15	39.33 -0.36 -0.01	41.55 -0.81 -0.01	45.13 -0.55 0.00	46.68 -0.23 0.00	42.09 -0.43 0.00	40.23 -0.49 0.00	37.56 -0.08 0.00	35.01 -0.75 0.00	32.89 0.03 0.00	30.77 0.03 0.00
HUNTLEY___67 23561	32.02 -1.16 0.00	29.43 -0.82 0.00	27.79 -1.46 0.00	27.09 -1.49 0.00	27.10 -1.19 0.00	27.54 -1.18 0.00	29.38 -1.00 0.00	31.66 -1.05 0.00	33.52 -1.22 0.00	34.70 -0.81 -0.06	38.43 -0.39 -2.98	51.14 -0.46 -13.11	49.41 -0.27 -10.29	48.57 -0.39 -9.60	38.95 -0.79 -0.06	41.18 -1.23 -0.06	44.74 -0.96 -0.02	46.23 -0.70 -0.02	41.70 -0.81 0.00	39.86 -0.86 0.00	37.22 -0.41 0.00	34.76 -1.00 0.00	32.67 -0.20 0.00	30.65 -0.09 0.00
HUNTLEY___68 23562	32.02 -1.16 0.00	29.43 -0.82 0.00	27.79 -1.46 0.00	27.09 -1.49 0.00	27.10 -1.19 0.00	27.54 -1.18 0.00	29.38 -1.00 0.00	31.66 -1.05 0.00	33.52 -1.22 0.00	34.70 -0.81 -0.06	38.43 -0.39 -2.98	51.14 -0.46 -13.11	49.41 -0.27 -10.29	48.57 -0.39 -9.60	38.95 -0.79 -0.06	41.18 -1.23 -0.06	44.74 -0.96 -0.02	46.23 -0.70 -0.02	41.70 -0.81 0.00	39.86 -0.86 0.00	37.22 -0.41 0.00	34.76 -1.00 0.00	32.67 -0.20 0.00	30.65 -0.09 0.00
HYLAND___LFGE 323620	34.68 1.49 0.00	31.57 1.33 0.00	30.01 0.76 0.00	29.26 0.68 0.00	29.13 0.85 0.00	29.78 1.06 0.00	31.93 1.55 0.00	34.54 1.83 0.00	36.75 2.01 0.00	37.87 2.41 0.00	38.79 2.76 -0.19	42.15 2.85 -0.83	43.12 3.08 -0.65	43.04 3.07 -0.60	42.42 2.74 0.00	45.02 2.67 0.00	48.74 3.06 0.00	50.34 3.42 0.00	45.40 2.89 0.00	43.69 2.97 0.00	40.46 2.82 0.00	37.76 2.00 0.00	34.80 1.94 0.00	32.40 1.66 0.00
INDECK___CORINTH 23802	35.97 2.59 -0.20	32.76 2.39 -0.13	31.78 2.37 -0.16	30.85 2.14 -0.13	30.52 2.12 -0.11	31.11 2.27 -0.13	33.00 2.61 0.00	35.92 2.91 -0.30	38.17 3.06 -0.38	38.62 3.12 -0.04	39.33 3.23 -0.26	42.49 3.58 -0.43	43.09 3.47 -0.22	43.43 3.74 -0.33	43.45 3.65 -0.12	46.43 3.77 -0.31	50.47 4.16 -0.63	51.92 4.36 -0.65	46.88 3.91 -0.46	44.70 3.83 -0.15	41.20 3.39 -0.17	39.14 3.08 -0.31	35.88 2.70 -0.33	33.22 2.40 -0.08
INDECK___ILION 23567	34.10 0.73 -0.18	31.03 0.66 -0.12	30.04 0.64 -0.15	29.32 0.63 -0.12	29.01 0.62 -0.10	29.50 0.66 -0.12	31.11 0.73 0.00	33.76 0.78 -0.27	35.91 0.83 -0.35	36.34 0.85 -0.04	36.94 0.86 -0.24	39.79 0.92 -0.39	40.54 0.94 -0.20	40.57 0.91 -0.30	40.71 0.91 -0.11	43.57 0.93 -0.28	47.25 1.00 -0.57	48.58 1.08 -0.58	43.96 1.02 -0.43	41.84 0.98 -0.14	38.70 0.90 -0.16	36.83 0.79 -0.29	33.86 0.69 -0.30	31.43 0.61 -0.07
INDECK___OLEAN 23982	33.25 0.07 0.00	30.57 0.33 0.00	28.96 -0.29 0.00	28.20 -0.37 0.00	28.17 -0.11 0.00	28.69 -0.03 0.00	31.02 0.64 0.00	33.36 0.65 0.00	35.29 0.55 0.00	36.53 1.03 -0.05	39.43 1.51 -2.09	49.10 1.46 -9.15	48.39 1.81 -7.18	47.76 1.69 -6.70	40.84 1.11 -0.05	43.38 0.97 -0.05	47.03 1.33 -0.02	48.44 1.50 -0.02	43.66 1.15 0.00	41.70 0.98 0.00	38.92 1.28 0.00	36.19 0.43 0.00	33.85 0.98 0.00	31.73 0.98 0.00
INDECK___OSWEGO 23783	32.69 -0.50 0.00	29.79 -0.45 0.00	28.69 -0.56 0.00	28.03 -0.54 0.00	27.77 -0.51 0.00	28.23 -0.49 0.00	29.71 -0.67 0.00	32.02 -0.69 0.00	34.04 -0.69 0.00	34.82 -0.64 0.00	35.05 -0.79 0.00	37.60 -0.88 0.00	38.53 -0.87 0.00	38.46 -0.90 0.00	39.09 -0.59 0.00	41.72 -0.63 0.00	44.95 -0.73 0.00	46.21 -0.70 0.00	41.88 -0.64 0.00	40.15 -0.57 0.00	37.11 -0.53 0.00	35.29 -0.47 0.00	32.50 -0.36 0.00	30.37 -0.37 0.00
INDECK___YERKES 23781	32.26 -0.93 0.00	29.67 -0.58 0.00	27.99 -1.26 0.00	27.23 -1.34 0.00	27.26 -1.02 0.00	27.74 -0.98 0.00	29.59 -0.79 0.00	31.99 -0.72 0.00	33.87 -0.87 0.00	35.04 -0.42 -0.01	36.54 0.04 -0.66	41.46 0.04 -2.94	41.90 0.20 -2.31	41.59 0.08 -2.15	39.37 -0.32 -0.01	41.60 -0.76 -0.01	45.18 -0.50 0.00	46.73 -0.19 0.00	42.13 -0.38 0.00	40.27 -0.45 0.00	37.60 -0.04 0.00	35.04 -0.71 0.00	32.89 0.03 0.00	30.80 0.06 0.00
INDIAN POINT_GT_1 24139	36.44 3.25 0.00	33.14 2.90 0.00	32.06 2.81 0.00	31.34 2.77 0.00	30.91 2.63 0.00	31.41 2.70 0.00	33.42 3.04 0.00	35.95 3.24 0.00	38.14 3.41 0.00	38.97 3.51 -0.01	40.42 3.73 -0.85	42.45 3.96 0.00	43.42 4.02 0.00	43.46 4.09 -0.01	43.58 3.89 -0.01	47.79 4.23 -1.20	50.06 4.39 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.55 3.83 0.00	41.14 3.50 0.00	39.09 3.33 0.00	35.88 3.02 0.00	33.66 2.89 -0.03

INDIAN POINT_GT_2 23659	36.44 3.25 0.00	33.14 2.90 0.00	32.06 2.81 0.00	31.34 2.77 0.00	30.91 2.63 0.00	31.41 2.70 0.00	33.42 3.04 0.00	35.95 3.24 0.00	38.14 3.41 0.00	38.97 3.51 -0.01	40.42 3.73 -0.85	42.45 3.96 0.00	43.42 4.02 0.00	43.46 4.09 -0.01	43.58 3.89 -0.01	47.79 4.23 -1.20	50.06 4.39 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.55 3.83 0.00	41.14 3.50 0.00	39.09 3.33 0.00	35.88 3.02 0.00	33.66 2.89 -0.03
INDIAN POINT_GT_3 24019	36.44 3.25 0.00	33.14 2.90 0.00	32.06 2.81 0.00	31.34 2.77 0.00	30.91 2.63 0.00	31.41 2.70 0.00	33.42 3.04 0.00	35.95 3.24 0.00	38.14 3.41 0.00	38.97 3.51 -0.01	40.42 3.73 -0.85	42.45 3.96 0.00	43.42 4.02 0.00	43.46 4.09 -0.01	43.58 3.89 -0.01	47.79 4.23 -1.20	50.06 4.39 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.55 3.83 0.00	41.14 3.50 0.00	39.09 3.33 0.00	35.88 3.02 0.00	33.66 2.89 -0.03
INDIAN POINT___2 23530	36.44 3.25 0.00	33.12 2.87 0.00	32.03 2.78 0.00	31.32 2.74 0.00	30.88 2.60 0.00	31.41 2.70 0.00	33.42 3.04 0.00	35.92 3.21 0.00	38.10 3.37 0.00	38.94 3.48 -0.01	40.39 3.69 -0.86	42.41 3.93 0.00	43.42 4.02 0.00	43.43 4.06 -0.01	43.53 3.85 -0.01	47.80 4.23 -1.21	50.06 4.39 0.00	51.32 4.41 0.00	46.51 3.99 0.00	44.51 3.79 0.00	41.10 3.46 0.00	39.05 3.29 0.00	35.85 2.99 0.00	33.63 2.86 -0.03
INDIAN POINT___3 23531	36.44 3.25 0.00	33.12 2.87 0.00	32.03 2.78 0.00	31.32 2.74 0.00	30.88 2.60 0.00	31.41 2.70 0.00	33.42 3.04 0.00	35.92 3.21 0.00	38.10 3.37 0.00	38.94 3.48 -0.01	40.34 3.69 -0.81	42.37 3.89 0.00	43.37 3.98 0.00	43.43 4.06 -0.01	43.53 3.85 -0.01	47.68 4.19 -1.13	50.06 4.39 0.00	51.32 4.41 0.00	46.51 3.99 0.00	44.51 3.79 0.00	41.10 3.46 0.00	39.05 3.29 0.00	35.85 2.99 0.00	33.63 2.86 -0.03
IP CORINTH___1 23988	35.97 2.59 -0.20	32.76 2.39 -0.13	31.78 2.37 -0.16	30.85 2.14 -0.13	30.52 2.12 -0.11	31.11 2.27 -0.13	33.00 2.61 0.00	35.92 2.91 -0.30	38.17 3.06 -0.38	38.62 3.12 -0.04	39.33 3.23 -0.26	42.49 3.58 -0.43	43.09 3.47 -0.22	43.43 3.74 -0.33	43.45 3.65 -0.12	46.43 3.77 -0.31	50.47 4.16 -0.63	51.92 4.36 -0.65	46.88 3.91 -0.46	44.70 3.83 -0.15	41.20 3.39 -0.17	39.14 3.08 -0.31	35.88 2.70 -0.33	33.22 2.40 -0.08
IP___TICONDEROGA 23804	37.67 4.28 -0.20	34.15 3.78 -0.13	33.07 3.66 -0.16	32.04 3.34 -0.13	31.73 3.34 -0.11	32.38 3.53 -0.13	34.30 3.92 0.00	37.55 4.55 -0.30	39.94 4.83 -0.38	40.46 4.96 -0.04	41.08 4.98 -0.26	44.49 5.58 -0.43	45.06 5.44 -0.22	45.56 5.87 -0.33	45.56 5.75 -0.12	48.64 5.97 -0.31	52.93 6.62 -0.63	54.46 6.90 -0.65	49.18 6.21 -0.46	46.94 6.07 -0.15	43.19 5.38 -0.17	40.97 4.90 -0.31	37.56 4.37 -0.33	34.76 3.94 -0.08
ISLIP_RES_REC 323679	56.37 4.15 -19.04	53.00 3.75 -19.01	48.23 3.45 -15.53	47.30 3.37 -15.36	36.62 3.19 -5.15	48.01 3.39 -15.90	49.91 4.19 -15.33	51.16 4.64 -13.81	52.09 4.86 -12.49	55.90 5.00 -15.44	58.98 5.45 -17.70	61.27 5.89 -16.90	64.50 5.79 -19.31	72.58 5.90 -27.31	72.63 5.75 -27.19	87.04 6.31 -38.38	91.25 6.76 -38.81	101.00 6.94 -47.14	73.03 6.34 -24.19	65.05 5.95 -18.39	60.73 5.42 -17.67	57.57 5.26 -16.56	56.36 4.54 -18.96	47.65 4.12 -12.79
JARVIS____ 23743	33.67 0.30 -0.18	30.64 0.27 -0.12	29.66 0.26 -0.15	28.95 0.26 -0.12	28.64 0.25 -0.10	29.09 0.26 -0.12	30.69 0.30 0.00	33.31 0.33 -0.27	35.43 0.35 -0.35	35.85 0.35 -0.04	36.44 0.36 -0.24	39.26 0.38 -0.39	39.99 0.39 -0.20	40.05 0.39 -0.30	40.15 0.36 -0.11	43.02 0.38 -0.28	46.66 0.41 -0.57	47.92 0.42 -0.58	43.32 0.38 -0.43	41.23 0.37 -0.14	38.13 0.34 -0.16	36.37 0.32 -0.29	33.46 0.30 -0.30	31.09 0.28 -0.07
JENNISON___1 23625	35.37 2.19 0.00	32.30 2.06 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.98 1.70 0.00	30.56 1.84 0.00	33.24 2.86 0.00	36.31 3.60 0.00	38.62 3.89 0.00	39.64 4.18 0.00	40.40 4.48 -0.08	43.61 4.77 -0.35	44.48 4.80 -0.28	44.46 4.84 -0.26	43.77 4.09 0.00	45.61 3.26 0.00	49.38 3.70 0.00	50.76 3.85 0.00	46.00 3.49 0.00	44.06 3.34 0.00	40.80 3.16 0.00	38.37 2.61 0.00	35.26 2.40 0.00	32.86 2.12 0.00
JENNISON___2 23626	35.37 2.19 0.00	32.30 2.06 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.98 1.70 0.00	30.56 1.84 0.00	33.24 2.86 0.00	36.31 3.60 0.00	38.62 3.89 0.00	39.64 4.18 0.00	40.40 4.48 -0.08	43.61 4.77 -0.35	44.48 4.80 -0.28	44.46 4.84 -0.26	43.77 4.09 0.00	45.61 3.26 0.00	49.38 3.70 0.00	50.76 3.85 0.00	46.00 3.49 0.00	44.06 3.34 0.00	40.80 3.16 0.00	38.37 2.61 0.00	35.26 2.40 0.00	32.86 2.12 0.00
JERICHO_RISE_WT_PWR 323719	28.11 -0.93 4.15	26.60 -0.85 2.80	25.08 -0.82 3.35	25.10 -0.80 2.67	25.17 -0.79 2.32	25.21 -0.77 2.73	29.59 -0.79 0.01	25.86 -0.82 6.04	26.18 -0.83 7.72	33.72 -0.88 0.85	29.68 -0.89 5.27	28.79 -0.96 8.73	33.83 -1.02 4.54	31.74 -1.02 6.60	36.16 -1.03 2.49	34.89 -1.10 6.36	31.78 -1.14 12.76	32.66 -1.17 13.08	31.78 -1.11 9.63	36.48 -1.10 3.14	33.08 -1.01 3.54	28.33 -0.96 6.46	25.07 -0.98 6.81	28.20 -0.86 1.68
KCE_NY_1 323755	35.90 2.52 -0.20	32.70 2.33 -0.13	31.72 2.31 -0.16	30.84 2.14 -0.13	30.51 2.12 -0.11	31.06 2.21 -0.13	32.88 2.49 0.00	35.76 2.75 -0.30	37.96 2.85 -0.38	38.37 2.87 -0.04	39.11 3.01 -0.26	42.22 3.31 -0.43	42.89 3.27 -0.22	43.11 3.42 -0.32	43.14 3.33 -0.12	46.18 3.51 -0.31	50.14 3.84 -0.63	51.59 4.04 -0.64	46.58 3.61 -0.46	44.41 3.54 -0.15	40.97 3.16 -0.17	38.96 2.90 -0.31	35.75 2.56 -0.32	33.19 2.37 -0.08
KEDC PORT_JEFF_GT2 24210	55.91 3.68 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.63 4.41 -12.49	55.36 4.47 -15.44	58.31 4.77 -17.70	60.58 5.19 -16.90	63.59 4.88 -19.31	71.64 4.96 -27.31	71.68 4.80 -27.20	88.36 5.29 -40.72	92.89 5.66 -41.55	103.56 5.82 -50.83	72.99 5.31 -25.16	64.07 4.97 -18.39	59.90 4.55 -17.71	56.96 4.65 -16.56	55.64 4.01 -18.77	47.28 3.75 -12.79
KEDC PORT_JEFF_GT3 24211	55.91 3.68 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.63 4.41 -12.49	55.36 4.47 -15.44	58.31 4.77 -17.70	60.58 5.19 -16.90	63.59 4.88 -19.31	71.64 4.96 -27.31	71.68 4.80 -27.20	88.36 5.29 -40.72	92.89 5.66 -41.55	103.56 5.82 -50.83	72.99 5.31 -25.16	64.07 4.97 -18.39	59.90 4.55 -17.71	56.96 4.65 -16.56	55.64 4.01 -18.77	47.28 3.75 -12.79
KEDC_GLWD_GT4 24219	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.39 4.50 -15.44	58.09 4.55 -17.70	60.19 4.81 -16.90	63.67 4.96 -19.31	71.60 4.92 -27.31	71.55 4.68 -27.19	61.79 5.12 -14.32	61.70 5.43 -10.58	61.69 5.53 -9.25	61.71 5.06 -14.14	63.86 4.76 -18.38	59.41 4.36 -17.41	56.53 4.22 -16.55	54.81 3.74 -18.20	47.28 3.75 -12.79

KEDC_GLWD_GT5 24220	56.37 4.15 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.27 3.34 -15.36	36.60 3.17 -5.15	47.95 3.33 -15.90	49.48 3.77 -15.33	50.64 4.12 -13.81	51.60 4.38 -12.48	55.39 4.50 -15.44	58.09 4.55 -17.70	60.19 4.81 -16.90	63.67 4.96 -19.31	71.60 4.92 -27.31	71.55 4.68 -27.19	61.79 5.12 -14.32	61.70 5.43 -10.58	61.69 5.53 -9.25	61.71 5.06 -14.14	63.86 4.76 -18.38	59.41 4.36 -17.41	56.53 4.22 -16.55	54.81 3.74 -18.20	47.28 3.75 -12.79
KENSICO____ 23655	36.57 3.39 0.00	33.26 3.02 0.00	32.15 2.90 0.00	31.46 2.88 0.00	31.00 2.72 0.00	31.53 2.82 0.00	33.54 3.16 0.00	36.05 3.34 0.00	38.28 3.54 0.00	39.12 3.65 -0.01	40.75 3.87 -1.04	42.60 4.12 0.00	43.57 4.17 0.00	43.62 4.25 -0.01	43.74 4.05 -0.01	48.21 4.40 -1.46	50.29 4.61 0.00	51.56 4.65 0.00	46.76 4.25 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.27 3.51 0.00	36.05 3.19 0.00	33.80 3.01 -0.04
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.34 3.15 0.00	33.02 2.78 0.00	31.91 2.66 0.00	31.20 2.63 0.00	30.80 2.52 0.00	31.36 2.64 0.00	33.33 2.95 0.00	35.95 3.24 0.00	38.31 3.58 0.00	39.03 3.58 0.00	39.68 3.84 0.00	42.60 4.12 0.00	43.46 4.06 0.00	43.46 4.09 0.00	43.57 3.89 0.00	46.59 4.23 0.00	50.25 4.57 0.00	51.60 4.69 0.00	46.76 4.25 0.00	44.75 4.03 0.00	41.33 3.69 0.00	39.16 3.40 0.00	35.88 3.02 0.00	33.57 2.83 0.00
KIAC_JFK_GT1 23816	37.16 3.98 0.00	33.69 3.45 0.00	32.44 3.19 0.00	31.77 3.20 0.00	31.31 3.03 0.00	31.90 3.19 0.00	34.00 3.61 0.00	36.67 3.96 0.00	38.94 4.20 0.00	39.76 4.29 -0.02	42.21 4.55 -1.82	43.29 4.81 0.00	44.36 4.96 0.00	44.26 4.88 -0.01	44.33 4.64 -0.01	49.99 5.08 -2.56	51.11 5.43 0.00	52.49 5.58 0.00	47.57 5.06 0.00	45.48 4.76 0.00	42.00 4.36 0.00	40.03 4.25 -0.02	36.69 3.81 -0.02	35.49 3.60 -1.16
KIAC_JFK_GT2 23817	37.16 3.98 0.00	33.69 3.45 0.00	32.44 3.19 0.00	31.77 3.20 0.00	31.31 3.03 0.00	31.90 3.19 0.00	34.00 3.61 0.00	36.67 3.96 0.00	38.94 4.20 0.00	39.76 4.29 -0.02	42.21 4.55 -1.82	43.29 4.81 0.00	44.36 4.96 0.00	44.26 4.88 -0.01	44.33 4.64 -0.01	49.99 5.08 -2.56	51.11 5.43 0.00	52.49 5.58 0.00	47.57 5.06 0.00	45.48 4.76 0.00	42.00 4.36 0.00	40.03 4.25 -0.02	36.69 3.81 -0.02	35.49 3.60 -1.16
KINTIGH____ 23543	32.06 -1.13 0.00	29.36 -0.88 0.00	27.90 -1.35 0.00	27.23 -1.34 0.00	27.18 -1.10 0.00	27.60 -1.12 0.00	29.26 -1.12 0.00	31.57 -1.15 0.00	33.45 -1.28 0.00	34.41 -1.03 0.01	34.44 -0.75 0.65	34.73 -0.88 2.87	36.40 -0.75 2.25	36.44 -0.83 2.10	38.64 -1.03 0.01	41.02 -1.31 0.01	44.48 -1.19 0.01	45.87 -1.03 0.01	41.49 -1.02 0.00	39.74 -0.98 0.00	37.00 -0.64 0.00	34.72 -1.04 0.00	32.33 -0.53 0.00	30.31 -0.43 0.00
LACHUTE____HYDRO 323717	37.67 4.28 -0.20	34.15 3.78 -0.13	33.07 3.66 -0.16	32.04 3.34 -0.13	31.73 3.34 -0.11	32.38 3.53 -0.13	34.30 3.92 0.00	37.55 4.55 -0.30	39.94 4.83 -0.38	40.46 4.96 -0.04	41.08 4.98 -0.26	44.49 5.58 -0.43	45.06 5.44 -0.22	45.56 5.87 -0.33	45.56 5.75 -0.12	48.64 5.97 -0.31	52.93 6.62 -0.63	54.46 6.90 -0.65	49.18 6.21 -0.46	46.94 6.07 -0.15	43.19 5.38 -0.17	40.97 4.90 -0.31	37.56 4.37 -0.33	34.76 3.94 -0.08
LEDERLE____ 23769	36.57 3.39 0.00	33.24 2.99 0.00	32.12 2.87 0.00	31.43 2.86 0.00	30.97 2.69 0.00	31.53 2.82 0.00	33.54 3.16 0.00	36.05 3.34 0.00	38.28 3.54 0.00	39.11 3.65 -0.01	40.38 3.87 -0.66	42.56 4.08 0.00	43.57 4.17 0.00	43.58 4.21 0.00	43.74 4.05 0.00	47.73 4.45 -0.93	50.25 4.57 0.00	51.51 4.60 0.00	46.72 4.21 0.00	44.67 3.95 0.00	41.25 3.61 0.00	39.16 3.40 0.00	35.95 3.09 0.00	33.69 2.95 0.00
LINDEN COGEN____ 23786	36.87 3.68 0.00	33.51 3.27 0.00	32.29 3.04 0.00	31.60 3.03 0.00	31.14 2.86 0.00	31.67 2.96 0.00	33.73 3.34 0.00	36.31 3.60 0.00	38.56 3.82 0.00	39.41 3.94 -0.02	41.78 4.12 -1.82	42.87 4.39 0.00	43.93 4.53 0.00	43.94 4.56 -0.01	44.06 4.36 -0.01	49.65 4.74 -2.56	50.70 5.02 0.00	51.98 5.07 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.67 4.03 0.00	39.71 3.93 -0.02	36.46 3.58 -0.02	35.28 3.38 -1.16
LIPA_MISC_IPP 23656	56.00 3.78 -19.04	52.67 3.42 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.32 2.89 -5.15	47.69 3.07 -15.90	49.79 4.07 -15.33	51.04 4.52 -13.81	51.91 4.69 -12.49	55.68 4.78 -15.44	58.77 5.23 -17.70	61.08 5.69 -16.90	64.30 5.59 -19.31	72.38 5.71 -27.31	72.47 5.60 -27.20	92.99 6.14 -44.50	98.25 6.58 -45.99	110.45 6.76 -56.78	75.42 6.16 -26.74	64.89 5.78 -18.39	60.66 5.31 -17.72	57.43 5.11 -16.56	56.10 4.40 -18.84	47.47 3.94 -12.79
LISF____SOLAR 323691	56.20 3.98 -19.04	52.85 3.60 -19.01	48.11 3.33 -15.53	47.16 3.23 -15.36	36.46 3.03 -5.15	47.83 3.22 -15.90	49.97 4.25 -15.33	51.23 4.71 -13.81	52.09 4.86 -12.49	55.90 5.00 -15.44	59.02 5.48 -17.70	61.38 6.00 -16.90	64.61 5.91 -19.31	72.70 6.02 -27.31	72.75 5.87 -27.20	92.50 6.48 -43.67	97.63 6.94 -45.01	109.51 7.13 -55.47	75.41 6.50 -26.39	65.21 6.11 -18.39	60.96 5.61 -17.71	57.68 5.36 -16.56	56.34 4.63 -18.84	47.65 4.12 -12.79
LITTLE FALLS____HYD 24013	34.53 1.16 -0.18	31.42 1.06 -0.12	30.42 1.02 -0.15	29.72 1.03 -0.12	29.40 1.02 -0.10	29.90 1.06 -0.12	31.57 1.18 0.00	34.26 1.27 -0.27	36.43 1.35 -0.35	36.84 1.35 -0.04	37.44 1.36 -0.24	40.30 1.42 -0.39	41.10 1.50 -0.20	41.07 1.42 -0.30	41.18 1.39 -0.11	44.08 1.44 -0.28	47.85 1.60 -0.57	49.18 1.69 -0.58	44.51 1.57 -0.43	42.37 1.51 -0.14	39.19 1.39 -0.16	37.26 1.22 -0.29	34.22 1.05 -0.30	31.77 0.95 -0.07
LI_NEWBRIDGE____DRP 323616	56.04 3.81 -19.04	52.58 3.33 -19.01	47.88 3.10 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.24 3.52 -15.33	50.35 3.83 -13.81	51.25 4.03 -12.48	55.00 4.11 -15.44	57.94 4.41 -17.70	60.03 4.65 -16.90	63.47 4.77 -19.31	71.40 4.72 -27.31	71.39 4.52 -27.19	61.62 4.95 -14.32	61.56 5.30 -10.58	61.55 5.39 -9.25	61.58 4.93 -14.14	63.74 4.64 -18.38	59.33 4.29 -17.41	56.46 4.15 -16.55	54.78 3.71 -18.20	47.00 3.47 -12.79
LOCKPORT____CC1 323769	31.86 -1.33 0.00	29.24 -1.00 0.00	27.61 -1.64 0.00	26.89 -1.69 0.00	26.92 -1.36 0.00	27.37 -1.35 0.00	29.17 -1.22 0.00	31.53 -1.18 0.00	33.38 -1.36 0.00	34.51 -0.92 0.02	34.94 -0.43 0.47	36.03 -0.42 2.03	37.53 -0.27 1.59	37.44 -0.43 1.49	38.79 -0.87 0.02	41.06 -1.27 0.02	44.57 -1.10 0.02	46.00 -0.89 0.02	41.49 -1.02 0.00	39.74 -0.98 0.00	37.07 -0.56 0.00	34.58 -1.18 0.00	32.47 -0.39 0.00	30.40 -0.34 0.00
LOCKPORT____CC2 323770	31.86 -1.33 0.00	29.24 -1.00 0.00	27.61 -1.64 0.00	26.89 -1.69 0.00	26.92 -1.36 0.00	27.37 -1.35 0.00	29.17 -1.22 0.00	31.53 -1.18 0.00	33.38 -1.36 0.00	34.51 -0.92 0.02	34.94 -0.43 0.47	36.03 -0.42 2.03	37.53 -0.27 1.59	37.44 -0.43 1.49	38.79 -0.87 0.02	41.06 -1.27 0.02	44.57 -1.10 0.02	46.00 -0.89 0.02	41.49 -1.02 0.00	39.74 -0.98 0.00	37.07 -0.56 0.00	34.58 -1.18 0.00	32.47 -0.39 0.00	30.40 -0.34 0.00

LOCKPORT__CC3 323771	31.86 -1.33 0.00	29.24 -1.00 0.00	27.61 -1.64 0.00	26.89 -1.69 0.00	26.92 -1.36 0.00	27.37 -1.35 0.00	29.17 -1.22 0.00	31.53 -1.18 0.00	33.38 -1.36 0.00	34.51 -0.92 0.02	34.94 -0.43 0.47	36.03 -0.42 2.03	37.53 -0.27 1.59	37.44 -0.43 1.49	38.79 -0.87 0.02	41.06 -1.27 0.02	44.57 -1.10 0.02	46.00 -0.89 0.02	41.49 -1.02 0.00	39.74 -0.98 0.00	37.07 -0.56 0.00	34.58 -1.18 0.00	32.47 -0.39 0.00	30.40 -0.34 0.00
LONG_LAKE_PHOENIX 24014	32.79 -0.40 0.00	29.88 -0.36 0.00	28.78 -0.47 0.00	28.09 -0.49 0.00	27.86 -0.42 0.00	28.31 -0.40 0.00	29.80 -0.58 0.00	32.12 -0.59 0.00	34.14 -0.59 0.00	34.96 -0.50 0.00	35.20 -0.64 0.00	37.75 -0.73 0.00	38.69 -0.71 0.00	38.66 -0.71 0.00	39.28 -0.40 0.00	41.89 -0.46 0.00	45.18 -0.50 0.00	46.44 -0.47 0.00	42.09 -0.43 0.00	40.31 -0.41 0.00	37.30 -0.34 0.00	35.44 -0.32 0.00	32.60 -0.26 0.00	30.46 -0.28 0.00
LOVETT__3 23632	36.40 3.22 0.00	33.12 2.87 0.00	32.00 2.75 0.00	31.32 2.74 0.00	30.86 2.57 0.00	31.39 2.67 0.00	33.39 3.01 0.00	35.88 3.17 0.00	38.10 3.37 0.00	38.90 3.44 -0.01	40.19 3.66 -0.69	42.37 3.89 0.00	43.37 3.98 0.00	43.39 4.02 0.00	43.50 3.81 0.00	47.52 4.19 -0.97	50.02 4.34 0.00	51.28 4.36 0.00	46.47 3.95 0.00	44.46 3.74 0.00	41.06 3.42 0.00	39.01 3.25 0.00	35.82 2.96 0.00	33.57 2.83 0.00
LOVETT__4 23642	36.40 3.22 0.00	33.12 2.87 0.00	32.00 2.75 0.00	31.32 2.74 0.00	30.86 2.57 0.00	31.39 2.67 0.00	33.39 3.01 0.00	35.88 3.17 0.00	38.10 3.37 0.00	38.90 3.44 -0.01	40.19 3.66 -0.69	42.37 3.89 0.00	43.37 3.98 0.00	43.39 4.02 0.00	43.50 3.81 0.00	47.52 4.19 -0.97	50.02 4.34 0.00	51.28 4.36 0.00	46.47 3.95 0.00	44.46 3.74 0.00	41.06 3.42 0.00	39.01 3.25 0.00	35.82 2.96 0.00	33.57 2.83 0.00
LOVETT__5 23593	36.40 3.22 0.00	33.12 2.87 0.00	32.00 2.75 0.00	31.32 2.74 0.00	30.86 2.57 0.00	31.39 2.67 0.00	33.39 3.01 0.00	35.88 3.17 0.00	38.10 3.37 0.00	38.90 3.44 -0.01	40.19 3.66 -0.69	42.37 3.89 0.00	43.37 3.98 0.00	43.39 4.02 0.00	43.50 3.81 0.00	47.52 4.19 -0.97	50.02 4.34 0.00	51.28 4.36 0.00	46.47 3.95 0.00	44.46 3.74 0.00	41.06 3.42 0.00	39.01 3.25 0.00	35.82 2.96 0.00	33.57 2.83 0.00
LOWER RAQUET__HYD 24057	28.33 -1.49 3.36	26.62 -1.36 2.26	25.28 -1.26 2.71	25.18 -1.23 2.16	25.16 -1.24 1.88	25.16 -1.35 2.21	28.95 -1.43 0.01	26.40 -1.57 4.74	27.04 -1.63 6.06	33.13 -1.67 0.66	29.92 -1.79 4.14	29.74 -1.88 6.86	33.87 -1.97 3.56	31.94 -2.24 5.18	35.47 -2.26 1.95	34.82 -2.54 4.99	32.97 -2.70 10.01	33.92 -2.72 10.27	32.12 -2.59 7.79	35.69 -2.49 2.54	32.40 -2.37 2.86	28.24 -2.29 5.23	25.48 -1.87 5.51	27.75 -1.63 1.36
LOWER__HUDSON 24059	35.36 1.99 -0.18	32.24 1.88 -0.12	31.30 1.90 -0.15	30.52 1.83 -0.12	30.17 1.78 -0.10	30.67 1.84 -0.12	32.39 2.00 0.00	35.15 2.16 -0.28	37.31 2.22 -0.36	37.66 2.16 -0.04	38.41 2.33 -0.24	41.46 2.58 -0.40	42.21 2.60 -0.21	42.31 2.64 -0.30	42.34 2.54 -0.11	45.31 2.67 -0.29	49.14 2.88 -0.59	50.61 3.10 -0.60	45.70 2.76 -0.42	43.55 2.69 -0.14	40.20 2.41 -0.16	38.22 2.18 -0.28	35.10 1.94 -0.30	32.66 1.84 -0.07
LWR__OSWEGATCHIE_HYD 23850	30.36 -0.60 2.23	28.23 -0.51 1.50	26.86 -0.58 1.80	26.59 -0.54 1.44	26.47 -0.57 1.25	26.70 -0.55 1.47	29.86 -0.52 0.00	29.04 -0.52 3.14	30.23 -0.49 4.02	34.55 -0.46 0.44	32.60 -0.50 2.74	33.40 -0.54 4.55	36.44 -0.59 2.36	35.14 -0.79 3.44	37.63 -0.76 1.30	38.07 -0.97 3.31	38.03 -1.01 6.64	39.16 -0.94 6.81	36.45 -0.89 5.17	38.18 -0.86 1.69	34.91 -0.83 1.90	31.36 -0.93 3.47	28.45 -0.75 3.66	29.13 -0.71 0.90
LYONS_FALL_HYD 23570	33.43 0.73 0.48	30.64 0.72 0.32	29.42 0.55 0.39	28.80 0.54 0.31	28.58 0.57 0.27	29.06 0.66 0.32	31.23 0.85 0.00	33.05 1.02 0.67	35.02 1.14 0.86	36.57 1.21 0.09	36.54 1.29 0.59	38.89 1.38 0.97	40.31 1.42 0.51	39.97 1.34 0.74	40.67 1.27 0.28	42.79 1.14 0.71	45.58 1.33 1.42	46.91 1.46 1.46	42.76 1.36 1.12	41.66 1.30 0.36	38.43 1.20 0.41	35.94 0.93 0.75	32.86 0.79 0.79	31.16 0.61 0.19
MADISON__COUNTY_LFGE 323628	34.31 1.13 0.00	31.36 1.12 0.00	30.16 0.91 0.00	29.46 0.89 0.00	29.19 0.90 0.00	29.72 1.00 0.00	31.69 1.31 0.00	34.15 1.44 0.00	36.33 1.60 0.00	37.19 1.74 0.00	37.67 1.83 0.00	40.44 1.96 0.00	41.41 2.01 0.00	41.33 1.97 0.00	41.51 1.83 0.00	44.09 1.74 0.00	47.55 1.87 0.00	48.84 1.92 0.00	44.26 1.74 0.00	42.39 1.67 0.00	39.18 1.54 0.00	37.04 1.29 0.00	33.98 1.12 0.00	31.70 0.95 0.00
MAPLE_RIDGE_WT_1 323574	34.97 -0.10 -1.88	31.42 -0.09 -1.27	30.68 -0.09 -1.52	29.70 -0.09 -1.21	29.25 -0.08 -1.05	29.87 -0.09 -1.24	30.30 -0.09 0.00	35.37 -0.07 -2.72	38.15 -0.07 -3.49	35.77 -0.07 -0.38	38.15 -0.07 -2.38	42.35 -0.08 -3.94	41.37 -0.08 -2.05	42.27 -0.08 -2.98	40.73 -0.08 -1.12	45.14 -0.08 -2.87	51.34 -0.09 -5.76	52.72 -0.09 -5.91	46.80 -0.08 -4.37	42.02 -0.12 -1.43	39.13 -0.11 -1.61	38.59 -0.11 -2.93	35.85 -0.10 -3.09	31.38 -0.12 -0.76
MAPLE_RIDGE_WT_2 323611	34.97 -0.10 -1.88	31.42 -0.09 -1.27	30.68 -0.09 -1.52	29.70 -0.09 -1.21	29.25 -0.08 -1.05	29.87 -0.09 -1.24	30.30 -0.09 0.00	35.37 -0.07 -2.72	38.15 -0.07 -3.49	35.77 -0.07 -0.38	38.15 -0.07 -2.38	42.35 -0.08 -3.94	41.37 -0.08 -2.05	42.27 -0.08 -2.98	40.73 -0.08 -1.12	45.14 -0.08 -2.87	51.34 -0.09 -5.76	52.72 -0.09 -5.91	46.80 -0.08 -4.37	42.02 -0.12 -1.43	39.13 -0.11 -1.61	38.59 -0.11 -2.93	35.85 -0.10 -3.09	31.38 -0.12 -0.76
MARBLE_RIVER_WT_PWR 323696	28.15 -0.80 4.23	26.66 -0.73 2.85	25.13 -0.70 3.42	25.16 -0.69 2.73	25.23 -0.68 2.37	25.27 -0.66 2.78	29.71 -0.67 0.01	25.88 -0.65 6.18	26.14 -0.69 7.90	33.88 -0.71 0.87	29.70 -0.75 5.39	28.74 -0.81 8.94	33.92 -0.83 4.64	31.78 -0.83 6.76	36.30 -0.84 2.55	34.95 -0.89 6.51	31.67 -0.96 13.05	32.54 -0.99 13.39	31.75 -0.94 9.83	36.62 -0.90 3.21	33.16 -0.86 3.61	28.34 -0.82 6.60	25.09 -0.82 6.95	28.29 -0.74 1.72
MARSH_HILL_WT_PWR 323713	33.95 0.76 0.00	31.09 0.85 0.00	29.48 0.23 0.00	28.77 0.20 0.00	28.68 0.40 0.00	29.23 0.52 0.00	31.57 1.18 0.00	33.99 1.27 0.00	36.09 1.35 0.00	37.25 1.77 -0.02	38.99 2.19 -0.96	44.91 2.23 -4.20	45.22 2.52 -3.29	44.88 2.44 -3.08	41.41 1.71 -0.02	43.98 1.61 -0.02	47.52 1.83 -0.01	49.04 2.11 -0.01	44.30 1.79 0.00	42.31 1.59 0.00	39.33 1.70 0.00	36.76 1.00 0.00	34.14 1.28 0.00	31.91 1.17 0.00
MG INDUSTRY__DRP 24185	34.55 1.36 0.00	31.51 1.27 0.00	30.62 1.38 0.00	29.89 1.32 0.00	29.56 1.27 0.00	29.98 1.26 0.00	31.75 1.37 0.00	34.12 1.41 0.00	36.23 1.49 0.00	36.87 1.42 0.00	37.33 1.54 0.05	40.22 1.73 0.00	41.17 1.77 0.00	41.14 1.77 0.00	41.27 1.59 0.00	43.97 1.70 0.08	47.46 1.78 0.00	48.69 1.78 0.00	44.21 1.70 0.00	42.39 1.67 0.00	39.14 1.51 0.00	37.19 1.43 0.00	34.11 1.25 0.00	31.94 1.20 0.00

MID___OSWEGATCHIE_HYD 23849	30.36 -0.60 2.23	28.23 -0.51 1.50	26.86 -0.58 1.80	26.59 -0.54 1.44	26.47 -0.57 1.25	26.70 -0.55 1.47	29.86 -0.52 0.00	29.04 -0.52 3.14	30.23 -0.49 4.02	34.55 -0.46 0.44	32.60 -0.50 2.74	33.40 -0.54 4.55	36.44 -0.59 2.36	35.14 -0.79 3.44	37.63 -0.76 1.30	38.07 -0.97 3.31	38.03 -1.01 6.64	39.16 -0.94 6.81	36.45 -0.89 5.17	38.18 -0.86 1.69	34.91 -0.83 1.90	31.36 -0.93 3.47	28.45 -0.75 3.66	29.13 -0.71 0.90
MID___RAQUETTE_HYD 23851	28.33 -1.49 3.36	26.62 -1.36 2.26	25.28 -1.26 2.71	25.18 -1.23 2.16	25.16 -1.24 1.88	25.16 -1.35 2.21	28.95 -1.43 0.01	26.40 -1.57 4.74	27.04 -1.63 6.06	33.13 -1.67 0.66	29.92 -1.79 4.14	29.74 -1.88 6.86	33.87 -1.97 3.56	31.94 -2.24 5.18	35.47 -2.26 1.95	34.82 -2.54 4.99	32.97 -2.70 10.01	33.92 -2.72 10.27	32.12 -2.59 7.79	35.69 -2.49 2.54	32.40 -2.37 2.86	28.24 -2.29 5.23	25.48 -1.87 5.51	27.75 -1.63 1.36
MILLIKEN___1 23584	34.11 0.93 0.00	31.12 0.88 0.00	29.86 0.62 0.00	29.14 0.57 0.00	28.93 0.65 0.00	29.43 0.72 0.00	31.96 1.58 0.00	34.22 1.51 0.00	36.37 1.63 0.00	37.26 1.81 0.00	37.88 1.97 -0.07	40.82 2.04 -0.30	41.83 2.20 -0.23	41.74 2.16 -0.22	40.95 1.27 0.00	43.92 1.57 0.00	47.32 1.64 0.00	48.65 1.74 0.00	44.13 1.62 0.00	42.27 1.55 0.00	39.10 1.47 0.00	36.94 1.18 0.00	33.94 1.08 0.00	31.70 0.95 0.00
MILLIKEN___2 23585	34.11 0.93 0.00	31.12 0.88 0.00	29.86 0.62 0.00	29.14 0.57 0.00	28.93 0.65 0.00	29.43 0.72 0.00	31.96 1.58 0.00	34.22 1.51 0.00	36.37 1.63 0.00	37.26 1.81 0.00	37.88 1.97 -0.07	40.82 2.04 -0.30	41.83 2.20 -0.23	41.74 2.16 -0.22	40.95 1.27 0.00	43.92 1.57 0.00	47.32 1.64 0.00	48.65 1.74 0.00	44.13 1.62 0.00	42.27 1.55 0.00	39.10 1.47 0.00	36.94 1.18 0.00	33.94 1.08 0.00	31.70 0.95 0.00
MILLIKEN___DIESEL 23629	34.11 0.93 0.00	31.12 0.88 0.00	29.86 0.62 0.00	29.14 0.57 0.00	28.93 0.65 0.00	29.43 0.72 0.00	31.96 1.58 0.00	34.22 1.51 0.00	36.37 1.63 0.00	37.26 1.81 0.00	37.88 1.97 0.00	40.82 2.04 -0.30	41.83 2.20 -0.23	41.74 2.16 -0.22	40.95 1.27 0.00	43.92 1.57 0.00	47.32 1.64 0.00	48.65 1.74 0.00	44.13 1.62 0.00	42.27 1.55 0.00	39.10 1.47 0.00	36.94 1.18 0.00	33.94 1.08 0.00	31.70 0.95 0.00
MILLSEAT___LFGE 323607	32.52 -0.66 0.00	29.79 -0.45 0.00	28.17 -1.08 0.00	27.43 -1.14 0.00	27.43 -0.85 0.00	27.94 -0.77 0.00	29.78 -0.61 0.00	32.22 -0.49 0.00	34.14 -0.59 0.00	35.30 -0.14 0.02	35.70 0.29 0.43	36.89 0.27 1.87	38.41 0.47 1.47	38.35 0.35 1.37	39.62 -0.04 0.02	41.95 -0.38 0.02	45.48 -0.18 0.01	46.95 0.05 0.01	42.34 -0.17 0.00	40.64 -0.08 0.00	37.86 0.23 0.00	35.29 -0.47 0.00	32.96 0.10 0.00	30.83 0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.50 3.32 0.00	33.17 2.93 0.00	32.09 2.84 0.00	31.37 2.80 0.00	30.94 2.66 0.00	31.45 2.73 0.00	33.45 3.07 0.00	35.98 3.27 0.00	38.17 3.44 0.00	39.01 3.55 -0.01	40.46 3.76 -0.85	42.48 4.00 0.00	43.46 4.06 0.00	43.50 4.13 -0.01	43.62 3.93 -0.01	47.83 4.28 -1.20	50.16 4.48 0.00	51.42 4.50 0.00	46.63 4.12 0.00	44.59 3.87 0.00	41.17 3.54 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.70 2.92 -0.03
MODEL_CITY_ENERGY 24167	31.33 -1.86 0.00	28.79 -1.45 0.00	27.17 -2.08 0.00	26.46 -2.11 0.00	26.50 -1.78 0.00	26.94 -1.78 0.00	28.65 -1.73 0.00	30.94 -1.77 0.00	32.72 -2.02 0.00	33.86 -1.56 0.03	33.82 -1.11 0.91	33.36 -1.15 3.97	35.30 -0.98 3.12	35.31 -1.14 2.91	38.02 -1.63 0.04	40.24 -2.07 0.04	43.69 -1.96 0.02	45.11 -1.78 0.02	40.73 -1.78 0.00	39.01 -1.71 0.00	36.40 -1.24 0.00	33.97 -1.79 0.00	31.98 -0.89 0.00	29.97 -0.77 0.00
MODERN_LFGE___ 323580	31.33 -1.86 0.00	28.79 -1.45 0.00	27.17 -2.08 0.00	26.46 -2.11 0.00	26.50 -1.78 0.00	26.94 -1.78 0.00	28.65 -1.73 0.00	30.94 -1.77 0.00	32.72 -2.02 0.00	33.86 -1.56 0.03	33.82 -1.11 0.91	33.36 -1.15 3.97	35.30 -0.98 3.12	35.31 -1.14 2.91	38.02 -1.63 0.04	40.24 -2.07 0.04	43.69 -1.96 0.02	45.11 -1.78 0.02	40.73 -1.78 0.00	39.01 -1.71 0.00	36.40 -1.24 0.00	33.97 -1.79 0.00	31.98 -0.89 0.00	29.97 -0.77 0.00
MOHAWK_PAPER___DRP 24187	35.12 1.79 -0.15	31.97 1.63 -0.10	31.09 1.73 -0.12	30.32 1.66 -0.09	29.98 1.61 -0.08	30.45 1.64 -0.10	32.18 1.79 0.00	34.80 1.86 -0.22	36.97 1.94 -0.29	37.36 1.88 -0.03	38.08 2.04 -0.20	41.08 2.27 -0.32	41.81 2.24 -0.17	41.77 2.16 -0.24	41.80 2.02 -0.09	44.75 2.16 -0.24	48.43 2.28 -0.47	49.74 2.34 -0.49	44.98 2.12 -0.34	42.91 2.08 -0.11	39.64 1.88 -0.13	37.70 1.72 -0.23	34.58 1.48 -0.24	32.25 1.45 -0.06
MONGAUP___HYD 23641	35.74 2.56 0.00	32.69 2.45 0.00	31.62 2.37 0.00	30.89 2.31 0.00	30.52 2.23 0.00	31.07 2.36 0.00	33.03 2.64 0.00	35.49 2.78 0.00	37.55 2.81 0.00	38.37 2.91 -0.34	39.02 2.83 0.00	41.67 3.19 0.00	42.51 3.11 0.00	42.52 3.15 0.00	42.66 2.98 0.00	45.75 2.92 -0.48	48.92 3.24 0.00	50.34 3.42 0.00	45.61 3.10 0.00	44.02 3.30 0.00	40.61 2.97 0.00	38.55 2.79 0.00	35.46 2.60 0.00	33.17 2.43 0.00
MONTAUK___DIESEL 23721	57.30 5.08 -19.04	53.76 4.51 -19.01	48.88 4.09 -15.53	47.88 3.94 -15.36	37.16 3.73 -5.15	48.55 3.93 -15.90	50.79 5.07 -15.33	52.21 5.69 -13.81	53.23 6.01 -12.49	57.10 6.20 -15.44	60.49 6.95 -17.70	63.00 7.62 -16.90	66.19 7.49 -19.31	74.31 7.64 -27.31	74.50 7.62 -27.20	94.95 8.39 -44.21	100.38 9.05 -45.66	112.54 9.29 -56.34	77.64 8.50 -26.62	67.09 7.98 -18.39	62.65 7.30 -17.71	59.15 6.83 -16.56	57.58 5.88 -18.84	48.60 5.07 -12.79
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.87 3.68 0.00	33.51 3.27 0.00	32.32 3.07 0.00	31.63 3.06 0.00	31.20 2.91 0.00	31.70 2.99 0.00	33.73 3.34 0.00	36.34 3.63 0.00	38.56 3.82 0.00	39.41 3.94 -0.02	42.15 4.16 -2.16	42.91 4.42 0.00	43.93 4.53 0.00	43.94 4.56 -0.01	44.06 4.36 -0.01	50.13 4.74 -3.03	50.70 5.02 0.00	51.98 5.07 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.63 3.99 0.00	39.61 3.83 -0.02	36.37 3.48 -0.02	35.82 3.32 -1.76
MUNSVILLE_WIND_PWR 323609	36.27 3.09 0.00	33.14 2.90 0.00	31.62 2.37 0.00	30.92 2.34 0.00	30.68 2.40 0.00	31.33 2.61 0.00	34.24 3.86 0.00	38.90 6.18 0.00	41.44 6.70 0.00	42.62 7.16 0.00	43.59 7.67 -0.08	47.00 8.16 -0.36	47.75 8.08 -0.28	47.78 8.15 -0.26	47.02 7.34 0.00	46.93 4.58 0.00	50.84 5.16 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.52 4.80 0.00	42.15 4.51 0.00	39.51 3.75 0.00	36.25 3.39 0.00	33.63 2.89 0.00
N SALMON___HYD 24042	28.50 -0.73 3.95	26.91 -0.67 2.66	25.39 -0.67 3.19	25.37 -0.66 2.55	25.42 -0.65 2.21	25.49 -0.63 2.60	29.80 -0.58 0.01	26.45 -0.56 5.71	26.84 -0.59 7.31	34.05 -0.60 0.80	30.21 -0.64 4.98	29.57 -0.65 8.26	34.40 -0.71 4.29	32.37 -0.75 6.25	36.53 -0.79 2.36	35.49 -0.85 6.02	32.74 -0.87 12.07	33.64 -0.89 12.38	32.41 -0.94 9.17	36.80 -0.93 2.99	33.40 -0.86 3.37	28.75 -0.86 6.15	25.49 -0.89 6.48	28.40 -0.74 1.60

N.E_GEN_SANDY PD 24062	35.51 2.32 0.00	32.36 2.12 0.00	31.38 2.13 0.00	30.69 2.11 0.00	30.32 2.04 0.00	30.78 2.07 0.00	32.60 2.22 0.00	35.00 2.29 0.00	37.06 2.33 0.00	37.73 2.27 0.00	38.30 2.51 0.05	41.15 2.73 0.07	42.26 2.80 -0.07	42.20 2.84 0.00	42.34 2.66 0.00	45.16 2.88 0.07	48.74 3.06 0.00	51.84 3.14 -1.78	48.28 2.85 -2.92	43.41 2.69 0.00	40.12 2.48 0.00	38.01 2.25 0.00	34.93 2.07 0.00	32.74 2.00 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.47 3.29 0.00	33.14 2.90 0.00	32.03 2.78 0.00	31.34 2.77 0.00	30.91 2.63 0.00	31.45 2.73 0.00	33.45 3.07 0.00	35.95 3.24 0.00	38.17 3.44 0.00	38.97 3.51 -0.01	40.25 3.73 -0.68	42.45 3.96 0.00	43.42 4.02 0.00	43.46 4.09 0.00	43.58 3.89 0.00	47.58 4.28 -0.96	50.06 4.39 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.51 3.79 0.00	41.14 3.50 0.00	39.05 3.29 0.00	35.85 2.99 0.00	33.60 2.86 0.00
NARROWS_GT1_1 24228	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_2 24229	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_3 24230	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_4 24231	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_5 24232	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_6 24233	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_7 24234	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT1_8 24235	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_1 24236	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_2 24237	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_3 24238	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_4 24239	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_5 24240	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55

NARROWS_GT2_6 24241	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_7 24242	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NARROWS_GT2_8 24243	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.94 2.75 0.00	32.66 2.42 0.00	31.65 2.40 0.00	30.89 2.31 0.00	30.52 2.23 0.00	31.01 2.30 0.00	32.84 2.46 0.00	35.33 2.62 0.00	37.51 2.78 0.00	38.18 2.73 0.00	38.68 2.90 0.06	41.71 3.23 0.00	42.39 2.99 0.00	42.35 2.99 0.00	42.50 2.82 0.00	45.45 3.18 0.08	49.01 3.33 0.00	50.43 3.52 0.00	45.66 3.15 0.00	43.73 3.01 0.00	40.31 2.67 0.00	38.19 2.43 0.00	35.00 2.13 0.00	32.74 2.00 0.00
NEG CAPITAL___MECHNVIL 23645	35.90 2.52 -0.20	32.70 2.33 -0.13	31.72 2.31 -0.16	30.87 2.17 -0.13	30.51 2.12 -0.11	31.06 2.21 -0.13	32.88 2.49 0.00	35.75 2.75 -0.29	37.99 2.88 -0.38	38.37 2.87 -0.04	39.11 3.01 -0.26	42.25 3.35 -0.43	42.93 3.31 -0.22	43.15 3.46 -0.32	43.17 3.37 -0.12	46.22 3.56 -0.31	50.18 3.88 -0.62	51.63 4.08 -0.64	46.62 3.66 -0.45	44.41 3.54 -0.15	41.00 3.20 -0.17	38.96 2.90 -0.30	35.78 2.60 -0.32	33.19 2.37 -0.08
NEG CENTRAL_HIGH_ACRES 23767	32.45 -0.73 0.00	29.60 -0.64 0.00	28.34 -0.91 0.00	27.66 -0.92 0.00	27.49 -0.79 0.00	28.00 -0.72 0.00	29.62 -0.76 0.00	31.99 -0.72 0.00	34.04 -0.69 0.00	34.92 -0.53 0.00	35.34 -0.50 0.00	37.86 -0.62 0.00	38.88 -0.51 0.00	38.81 -0.55 0.00	39.21 -0.47 0.00	41.72 -0.63 0.00	45.08 -0.60 0.00	46.40 -0.52 0.00	42.00 -0.51 0.00	40.31 -0.41 0.00	37.34 -0.30 0.00	35.19 -0.57 0.00	32.37 -0.49 0.00	30.22 -0.52 0.00
NEG CENTRAL___DRP 24199	33.48 0.30 0.00	30.54 0.30 0.00	29.28 0.03 0.00	28.57 0.00 0.00	28.40 0.11 0.00	28.89 0.17 0.00	30.78 0.39 0.00	33.17 0.46 0.00	35.26 0.52 0.00	36.16 0.71 0.00	36.63 0.79 0.00	39.29 0.81 0.00	40.34 0.94 0.00	40.27 0.91 0.00	40.43 0.75 0.00	43.15 0.80 0.00	46.45 0.78 0.00	47.80 0.89 0.00	43.41 0.89 0.00	41.53 0.81 0.00	38.46 0.83 0.00	36.26 0.50 0.00	33.39 0.52 0.00	31.17 0.43 0.00
NEG CENTRAL___INDECK 23768	34.21 1.03 0.00	31.21 0.97 0.00	29.69 0.44 0.00	28.94 0.37 0.00	28.82 0.54 0.00	29.43 0.72 0.00	31.51 1.12 0.00	34.02 1.31 0.00	36.19 1.46 0.00	37.30 1.84 0.00	38.18 2.15 -0.19	41.50 2.19 -0.83	42.49 2.44 -0.65	42.37 2.40 -0.61	41.75 2.06 0.00	44.35 1.99 0.00	47.96 2.28 0.00	49.54 2.63 0.00	44.72 2.21 0.00	42.92 2.20 0.00	39.78 2.14 0.00	37.23 1.47 0.00	34.34 1.48 0.00	32.00 1.26 0.00
NEG CENTRAL___SENECA 23627	33.68 0.50 0.00	30.72 0.48 0.00	29.40 0.15 0.00	28.69 0.11 0.00	28.51 0.23 0.00	29.06 0.35 0.00	31.11 0.73 0.00	33.53 0.82 0.00	35.64 0.90 0.00	36.62 1.17 0.00	37.20 1.36 0.00	39.91 1.42 0.00	40.97 1.58 0.00	40.98 1.61 0.00	40.83 1.15 0.00	43.54 1.18 0.00	46.82 1.14 0.00	48.22 1.31 0.00	43.87 1.36 0.00	41.94 1.22 0.00	38.84 1.20 0.00	36.51 0.75 0.00	33.65 0.79 0.00	31.42 0.68 0.00
NEG CENTRAL___STATE_STREET 24147	33.58 0.40 0.00	30.63 0.39 0.00	29.40 0.15 0.00	28.69 0.11 0.00	28.48 0.20 0.00	28.97 0.26 0.00	30.75 0.37 0.00	33.14 0.42 0.00	35.22 0.49 0.00	36.06 0.60 0.00	36.45 0.61 0.00	39.10 0.61 0.00	40.11 0.71 0.00	39.99 0.63 0.00	40.31 0.63 0.00	43.12 0.76 0.00	46.45 0.78 0.00	47.66 0.75 0.00	43.28 0.77 0.00	41.49 0.77 0.00	38.35 0.71 0.00	36.33 0.57 0.00	33.39 0.52 0.00	31.17 0.43 0.00
NEG MILLWOOD___DRP 24198	36.64 3.45 0.00	33.33 3.09 0.00	32.29 3.04 0.00	31.57 3.00 0.00	31.06 2.77 0.00	31.59 2.87 0.00	33.67 3.28 0.00	36.24 3.53 0.00	38.52 3.79 0.00	39.35 3.90 0.00	39.78 4.08 0.15	42.87 4.39 0.00	43.69 4.29 0.00	43.69 4.33 0.00	43.73 4.05 0.00	46.55 4.40 0.21	50.34 4.66 0.00	51.75 4.83 0.00	46.93 4.42 0.00	44.92 4.20 0.00	41.44 3.80 0.00	39.33 3.58 0.00	36.05 3.19 0.00	33.72 2.98 0.00
NEG NORTH_FLCN_SEA 23793	28.53 -0.43 4.22	27.00 -0.39 2.85	25.43 -0.41 3.41	25.42 -0.43 2.72	25.52 -0.40 2.36	25.56 -0.37 2.78	30.04 -0.33 0.01	26.26 -0.29 6.16	26.57 -0.28 7.88	34.27 -0.32 0.86	30.14 -0.32 5.38	29.22 -0.35 8.91	34.37 -0.39 4.63	32.27 -0.35 6.74	36.74 -0.40 2.54	35.48 -0.38 6.49	32.25 -0.41 13.01	33.14 -0.42 13.35	32.24 -0.47 9.80	37.08 -0.45 3.20	33.58 -0.45 3.60	28.75 -0.43 6.58	25.40 -0.53 6.93	28.60 -0.43 1.71
NEG NORTH_KES_CHATEGAY 23792	28.17 -0.86 4.15	26.66 -0.79 2.80	25.13 -0.76 3.35	25.16 -0.74 2.68	25.22 -0.74 2.32	25.27 -0.72 2.73	29.65 -0.73 0.01	25.95 -0.72 6.04	26.24 -0.76 7.73	33.80 -0.81 0.85	29.75 -0.82 5.27	28.86 -0.88 8.74	33.95 -0.90 4.54	31.85 -0.90 6.61	36.24 -0.95 2.49	35.01 -0.97 6.37	31.87 -1.05 12.76	32.74 -1.08 13.09	31.86 -1.02 9.63	36.60 -0.98 3.14	33.16 -0.94 3.54	28.40 -0.89 6.47	25.13 -0.92 6.81	28.26 -0.80 1.68
NEG NORTH___ALICE_FALLS 23915	28.58 -0.40 4.21	27.01 -0.39 2.84	25.44 -0.41 3.40	25.46 -0.40 2.71	25.53 -0.40 2.36	25.60 -0.34 2.77	30.10 -0.27 0.01	26.34 -0.23 6.14	26.67 -0.21 7.86	34.31 -0.28 0.86	30.19 -0.29 5.36	29.33 -0.27 8.88	34.46 -0.32 4.62	32.37 -0.27 6.72	36.83 -0.32 2.53	35.58 -0.29 6.47	32.39 -0.32 12.97	33.32 -0.28 13.31	32.35 -0.38 9.78	37.17 -0.37 3.19	33.67 -0.38 3.59	28.84 -0.36 6.56	25.45 -0.49 6.91	28.63 -0.40 1.71
NEG NORTH___LWR_SARANAC 23913	28.58 -0.40 4.21	27.01 -0.39 2.84	25.44 -0.41 3.40	25.46 -0.40 2.71	25.53 -0.40 2.36	25.60 -0.34 2.77	30.10 -0.27 0.01	26.34 -0.23 6.14	26.67 -0.21 7.86	34.31 -0.28 0.86	30.19 -0.29 5.36	29.33 -0.27 8.88	34.46 -0.32 4.62	32.37 -0.27 6.72	36.83 -0.32 2.53	35.58 -0.29 6.47	32.39 -0.32 12.97	33.32 -0.28 13.31	32.35 -0.38 9.78	37.17 -0.37 3.19	33.67 -0.38 3.59	28.84 -0.36 6.56	25.45 -0.49 6.91	28.63 -0.40 1.71

NEG NORTH___PLATTSBURG 23628	28.58 -0.40 4.21	27.01 -0.39 2.84	25.44 -0.41 3.40	25.46 -0.40 2.71	25.53 -0.40 2.36	25.60 -0.34 2.77	30.10 -0.27 0.01	26.34 -0.23 6.14	26.67 -0.21 7.86	34.31 -0.28 0.86	30.19 -0.29 5.36	29.33 -0.27 8.88	34.46 -0.32 4.62	32.37 -0.27 6.72	36.83 -0.32 2.53	35.58 -0.29 6.47	32.39 -0.32 12.97	33.32 -0.28 13.31	32.35 -0.38 9.78	37.17 -0.37 3.19	33.67 -0.38 3.59	28.84 -0.36 6.56	25.45 -0.49 6.91	28.63 -0.40 1.71
NEG WEST_LEA_LOCKPORT 23791	31.86 -1.33 0.00	29.24 -1.00 0.00	27.61 -1.64 0.00	26.89 -1.69 0.00	26.92 -1.36 0.00	27.37 -1.35 0.00	29.17 -1.22 0.00	31.53 -1.18 0.00	33.38 -1.36 0.00	34.51 -0.92 0.02	34.94 -0.43 0.47	36.03 -0.42 2.03	37.53 -0.27 1.59	37.44 -0.43 1.49	38.79 -0.87 0.02	41.06 -1.27 0.02	44.57 -1.10 0.02	46.00 -0.89 0.02	41.49 -1.02 0.00	39.74 -0.98 0.00	37.07 -0.56 0.00	34.58 -1.18 0.00	32.47 -0.39 0.00	30.40 -0.34 0.00
NEG WEST___LANCASTR 23811	32.95 -0.23 0.00	30.27 0.03 0.00	28.66 -0.58 0.00	27.89 -0.69 0.00	27.89 -0.40 0.00	28.37 -0.34 0.00	30.57 0.18 0.00	32.91 0.20 0.00	34.84 0.10 0.00	36.11 0.57 -0.09	40.29 1.04 -3.41	54.43 1.00 -14.95	52.43 1.30 -11.73	51.50 1.18 -10.95	40.40 0.63 -0.09	42.86 0.42 -0.09	46.50 0.78 -0.04	47.94 0.99 -0.04	43.19 0.68 0.00	41.29 0.57 0.00	38.54 0.90 0.00	35.87 0.11 0.00	33.58 0.72 0.00	31.45 0.71 0.00
NEG_PENN_ALLEGHNY 23528	33.95 0.76 0.00	30.97 0.72 0.00	29.78 0.53 0.00	29.06 0.49 0.00	28.85 0.57 0.00	29.32 0.60 0.00	32.02 1.64 0.00	34.35 1.63 0.00	36.47 1.74 0.00	37.45 1.98 -0.01	38.44 2.22 -0.37	42.43 2.31 -1.64	43.17 2.48 -1.29	43.05 2.48 -1.20	41.03 1.35 0.00	43.83 1.48 0.00	47.28 1.60 0.00	48.41 1.50 0.00	43.87 1.36 0.00	41.98 1.26 0.00	38.92 1.28 0.00	36.72 0.97 0.00	33.88 1.02 0.00	31.70 0.95 0.00
NEG___GEN_MONROE 24207	33.15 -0.03 0.00	30.27 0.03 0.00	28.87 -0.38 0.00	28.15 -0.43 0.00	28.03 -0.26 0.00	28.57 -0.14 0.00	30.32 -0.06 0.00	32.81 0.10 0.00	34.73 0.00 0.00	35.77 0.32 0.01	36.06 0.50 0.28	37.68 0.42 1.22	39.07 0.63 0.96	39.02 0.55 0.90	40.11 0.44 0.01	42.56 0.21 0.01	46.13 0.46 0.00	47.38 0.47 0.00	42.77 0.26 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.72 -0.04 0.00	32.99 0.13 0.00	30.87 0.12 0.00
NEPA___ENERGY 23901	32.99 -0.20 0.00	30.30 0.06 0.00	28.69 -0.56 0.00	27.94 -0.63 0.00	27.94 -0.34 0.00	28.43 -0.29 0.00	30.63 0.24 0.00	32.94 0.23 0.00	34.84 0.10 0.00	36.07 0.57 -0.05	38.89 1.04 -2.01	48.28 0.96 -8.84	47.59 1.26 -6.93	46.98 1.14 -6.47	40.32 0.60 -0.04	42.82 0.42 -0.04	46.43 0.73 -0.02	47.82 0.89 -0.02	43.11 0.59 0.00	41.21 0.49 0.00	38.46 0.83 0.00	35.83 0.07 0.00	33.55 0.69 0.00	31.48 0.74 0.00
NEVERSINK___HYD 23608	35.87 2.69 0.00	32.57 2.33 0.00	31.50 2.25 0.00	30.77 2.20 0.00	30.37 2.09 0.00	30.93 2.21 0.00	32.90 2.52 0.00	35.52 2.81 0.00	38.31 3.58 0.00	39.25 3.80 0.00	39.71 3.87 0.00	42.64 4.16 0.00	43.53 4.14 0.00	43.54 4.17 0.00	43.65 3.97 0.00	46.55 4.19 0.00	50.25 4.57 0.00	51.60 4.69 0.00	46.76 4.25 0.00	44.79 4.07 0.00	41.36 3.73 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.57 2.83 0.00
NEWTON___FALLS_HYD 23847	30.36 -0.60 2.23	28.23 -0.51 1.50	26.86 -0.58 1.80	26.59 -0.54 1.44	26.47 -0.57 1.25	26.70 -0.55 1.47	29.86 -0.52 0.00	29.04 -0.52 3.14	30.23 -0.49 4.02	34.55 -0.46 0.44	32.60 -0.50 2.74	33.40 -0.54 4.55	36.44 -0.59 2.36	35.14 -0.79 3.44	37.63 -0.76 1.30	38.07 -0.97 3.31	38.03 -1.01 6.64	39.16 -0.94 6.81	36.45 -0.89 5.17	38.18 -0.86 1.69	34.91 -0.83 1.90	31.36 -0.93 3.47	28.45 -0.75 3.66	29.13 -0.71 0.90
NIAGARA_115E_LBMP 323715	31.03 -2.16 0.00	28.55 -1.69 0.00	26.91 -2.34 0.00	26.23 -2.34 0.00	26.27 -2.01 0.00	26.68 -2.04 0.00	28.38 -2.01 0.00	30.62 -2.09 0.00	32.37 -2.36 0.00	33.46 -1.95 0.04	33.24 -1.47 1.13	32.03 -1.54 4.91	34.16 -1.38 3.86	34.23 -1.54 3.60	37.62 -2.02 0.04	39.81 -2.50 0.04	43.23 -2.42 0.03	44.63 -2.25 0.03	40.30 -2.21 0.00	38.60 -2.12 0.00	36.02 -1.62 0.00	33.65 -2.11 0.00	31.68 -1.18 0.00	29.73 -1.01 0.00
NIAGARA_115W_LBMP 323714	31.23 -1.96 0.00	28.73 -1.51 0.00	27.09 -2.16 0.00	26.40 -2.17 0.00	26.44 -1.84 0.00	26.85 -1.87 0.00	28.53 -1.85 0.00	30.75 -1.96 0.00	32.51 -2.22 0.00	33.57 -1.88 0.00	34.54 -1.54 -0.24	37.90 -1.65 -1.07	38.66 -1.58 -0.84	38.45 -1.69 -0.78	37.70 -1.98 0.00	39.85 -2.50 0.00	43.35 -2.33 0.01	44.84 -2.06 0.01	40.47 -2.04 0.00	38.77 -1.95 0.00	36.21 -1.43 0.00	33.83 -1.93 0.00	31.91 -0.95 0.00	29.94 -0.80 0.00
NIAGARA_230_LBMP 323716	31.49 -1.69 0.00	28.97 -1.27 0.00	27.35 -1.90 0.00	26.66 -1.91 0.00	26.70 -1.58 0.00	27.11 -1.61 0.00	28.80 -1.58 0.00	31.04 -1.67 0.00	32.82 -1.91 0.00	33.87 -1.56 0.02	33.55 -1.18 1.11	32.28 -1.31 4.89	34.42 -1.14 3.84	34.52 -1.26 3.58	38.03 -1.63 0.02	40.26 -2.07 0.02	43.75 -1.92 0.01	45.22 -1.69 0.01	40.85 -1.66 0.00	39.09 -1.63 0.00	36.47 -1.17 0.00	34.11 -1.64 0.00	32.14 -0.72 0.00	30.19 -0.55 0.00
NIAGARA____ 23760	31.09 -2.09 0.00	28.61 -1.63 0.00	26.97 -2.28 0.00	26.29 -2.29 0.00	26.33 -1.95 0.00	26.73 -1.98 0.00	28.50 -1.88 0.00	30.78 -1.93 0.00	32.58 -2.15 0.00	33.66 -1.77 0.02	33.68 -1.36 0.80	33.53 -1.46 3.49	35.36 -1.30 2.74	35.35 -1.46 2.56	37.79 -1.86 0.03	40.00 -2.33 0.03	43.47 -2.19 0.01	44.93 -1.97 0.01	40.56 -1.95 0.00	38.85 -1.87 0.00	36.25 -1.39 0.00	33.86 -1.90 0.00	31.84 -1.02 0.00	29.82 -0.92 0.00
NINE_MILE_1 23575	32.42 -0.76 0.00	29.55 -0.69 0.00	28.49 -0.76 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.53 -0.85 0.00	31.83 -0.88 0.00	33.83 -0.90 0.00	34.57 -0.88 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.29 -1.10 0.00	38.22 -1.14 0.00	38.77 -0.91 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.84 -1.08 0.00	41.54 -0.98 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.24 -0.63 0.00	30.13 -0.61 0.00
NINE_MILE_2 23744	32.42 -0.76 0.00	29.55 -0.69 0.00	28.49 -0.76 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.53 -0.85 0.00	31.83 -0.88 0.00	33.83 -0.90 0.00	34.57 -0.88 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.29 -1.10 0.00	38.22 -1.14 0.00	38.77 -0.91 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.84 -1.08 0.00	41.54 -0.98 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.24 -0.63 0.00	30.13 -0.61 0.00
NM_CAPITAL___DRP 24208	34.92 1.59 -0.14	31.79 1.45 -0.09	30.91 1.55 -0.11	30.18 1.51 -0.09	29.83 1.47 -0.08	30.27 1.46 -0.09	31.93 1.55 0.00	34.49 1.57 -0.21	36.64 1.63 -0.27	37.04 1.56 -0.03	37.75 1.72 -0.19	40.71 1.92 -0.31	41.49 1.93 -0.16	41.37 1.77 -0.23	41.40 1.63 -0.09	44.31 1.74 -0.22	47.96 1.83 -0.45	49.25 1.88 -0.46	44.54 1.70 -0.32	42.50 1.67 -0.11	39.26 1.51 -0.12	37.33 1.36 -0.22	34.27 1.18 -0.23	31.97 1.17 -0.06

NM_CENTRAL___DRP 24181	33.08 -0.10 0.00	30.18 -0.06 0.00	29.05 -0.20 0.00	28.37 -0.20 0.00	28.11 -0.17 0.00	28.60 -0.11 0.00	30.11 -0.27 0.00	32.45 -0.26 0.00	34.49 -0.24 0.00	35.31 -0.14 0.00	35.59 -0.25 0.00	38.17 -0.31 0.00	39.16 -0.23 0.00	39.09 -0.27 0.00	39.72 0.04 0.00	42.35 0.00 0.00	45.68 0.00 0.00	46.91 0.00 0.00	42.51 0.00 0.00	40.72 0.00 0.00	37.68 0.04 0.00	35.76 0.00 0.00	32.89 0.03 0.00	30.74 0.00 0.00
NM_FRONTIER___DRP 24179	31.23 -1.96 0.00	28.73 -1.51 0.00	27.09 -2.16 0.00	26.40 -2.17 0.00	26.44 -1.84 0.00	26.85 -1.87 0.00	28.53 -1.85 0.00	30.75 -1.96 0.00	32.51 -2.22 0.00	33.57 -1.88 0.00	34.54 -1.54 -0.24	37.90 -1.65 -1.07	38.66 -1.58 -0.84	38.45 -1.69 -0.78	37.70 -1.98 0.00	39.85 -2.50 0.00	43.35 -2.33 0.01	44.84 -2.06 0.01	40.47 -2.04 0.00	38.77 -1.95 0.00	36.21 -1.43 0.00	33.83 -1.93 0.00	31.91 -0.95 0.00	29.94 -0.80 0.00
NM_ST_REGIS___HYD 24053	28.38 -1.33 3.48	26.69 -1.21 2.34	25.30 -1.14 2.81	25.22 -1.11 2.24	25.20 -1.13 1.95	25.22 -1.20 2.29	29.13 -1.25 0.01	26.43 -1.34 4.94	27.03 -1.39 6.32	33.31 -1.46 0.69	29.99 -1.54 4.31	29.72 -1.61 7.14	33.95 -1.73 3.71	32.03 -1.93 5.40	35.70 -1.94 2.04	34.94 -2.20 5.21	32.96 -2.28 10.43	33.91 -2.30 10.70	32.22 -2.21 8.08	35.97 -2.12 2.63	32.64 -2.03 2.97	28.41 -1.93 5.42	25.47 -1.67 5.71	27.92 -1.41 1.41
NORTHPORT___1 23551	55.77 3.55 -19.04	52.37 3.12 -19.01	47.71 2.92 -15.53	46.88 2.94 -15.36	36.20 2.77 -5.15	47.55 2.93 -15.90	49.15 3.43 -15.33	50.22 3.70 -13.81	51.04 3.82 -12.48	54.79 3.90 -15.43	57.69 4.16 -17.70	59.84 4.46 -16.90	63.20 4.49 -19.31	71.16 4.49 -27.31	71.16 4.29 -27.19	60.03 4.74 -12.94	59.71 5.07 -8.97	59.19 5.21 -7.07	60.84 4.76 -13.56	63.54 4.44 -18.38	59.11 4.07 -17.40	56.28 3.97 -16.55	54.48 3.55 -18.06	46.82 3.29 -12.79
NORTHPORT___2 23552	55.77 3.55 -19.04	52.37 3.12 -19.01	47.71 2.92 -15.53	46.88 2.94 -15.36	36.20 2.77 -5.15	47.55 2.93 -15.90	49.15 3.43 -15.33	50.22 3.70 -13.81	51.04 3.82 -12.48	54.79 3.90 -15.43	57.69 4.16 -17.70	59.84 4.46 -16.90	63.20 4.49 -19.31	71.16 4.49 -27.31	71.16 4.29 -27.19	60.03 4.74 -12.94	59.71 5.07 -8.97	59.19 5.21 -7.07	60.84 4.76 -13.56	63.54 4.44 -18.38	59.11 4.07 -17.40	56.28 3.97 -16.55	54.48 3.55 -18.06	46.82 3.29 -12.79
NORTHPORT___3 23553	55.64 3.42 -19.04	52.19 2.93 -19.01	47.53 2.75 -15.53	46.79 2.86 -15.36	36.12 2.69 -5.15	47.44 2.82 -15.90	48.82 3.10 -15.33	49.86 3.34 -13.81	50.58 3.37 -12.48	54.37 3.48 -15.43	57.30 3.76 -17.70	59.38 4.00 -16.90	62.76 4.06 -19.31	70.73 4.06 -27.31	70.68 3.81 -27.19	59.44 4.15 -12.94	59.07 4.43 -8.96	58.48 4.50 -7.06	60.25 4.17 -13.57	63.05 3.95 -18.38	58.66 3.61 -17.41	55.85 3.54 -16.55	53.97 3.02 -18.08	46.45 2.92 -12.79
NORTHPORT___4 23650	55.64 3.42 -19.04	52.19 2.93 -19.01	47.53 2.75 -15.53	46.79 2.86 -15.36	36.12 2.69 -5.15	47.44 2.82 -15.90	48.82 3.10 -15.33	49.86 3.34 -13.81	50.58 3.37 -12.48	54.37 3.48 -15.43	57.30 3.76 -17.70	59.38 4.00 -16.90	62.76 4.06 -19.31	70.73 4.06 -27.31	70.68 3.81 -27.19	59.44 4.15 -12.94	59.07 4.43 -8.96	58.48 4.50 -7.06	60.25 4.17 -13.57	63.05 3.95 -18.38	58.66 3.61 -17.41	55.85 3.54 -16.55	53.97 3.02 -18.08	46.45 2.92 -12.79
NORTHPORT___IC 23718	55.77 3.55 -19.04	52.37 3.12 -19.01	47.71 2.92 -15.53	46.88 2.94 -15.36	36.20 2.77 -5.15	47.55 2.93 -15.90	49.15 3.43 -15.33	50.22 3.70 -13.81	51.04 3.82 -12.48	54.79 3.90 -15.43	57.69 4.16 -17.70	59.84 4.46 -16.90	63.20 4.49 -19.31	71.16 4.49 -27.31	71.16 4.29 -27.19	60.03 4.74 -12.94	59.71 5.07 -8.97	59.19 5.21 -7.07	60.84 4.76 -13.56	63.54 4.44 -18.38	59.11 4.07 -17.40	56.28 3.97 -16.55	54.48 3.55 -18.06	46.82 3.29 -12.79
NPX_GEN_1385_PROXY 323591	38.43 2.56 -2.69	36.30 2.24 -3.82	35.20 2.08 -3.87	34.30 2.11 -3.61	34.24 1.95 -4.01	34.84 2.10 -4.03	36.91 2.52 -4.01	38.90 2.71 -3.48	40.15 2.78 -2.64	41.80 2.84 -3.51	42.93 3.08 -4.01	44.00 3.31 -2.21	45.50 3.31 -2.79	46.50 3.31 -3.83	46.85 3.10 -4.07	49.93 3.51 -4.07	53.57 3.75 -4.15	56.63 3.89 -5.82	53.00 3.49 -7.00	48.16 3.22 -4.22	45.45 2.94 -4.87	42.00 2.93 -3.31	38.50 2.56 -3.07	37.00 2.37 -3.89
NPX_GEN_CSC 323557	55.87 3.65 -19.04	52.52 3.27 -19.01	47.79 3.01 -15.53	46.88 2.94 -15.36	36.17 2.74 -5.15	47.55 2.93 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.86 4.96 -15.44	58.98 5.45 -17.70	61.28 5.96 -16.84	64.60 5.83 -19.38	72.66 5.98 -27.31	72.75 5.87 -27.20	93.20 6.43 -44.41	98.50 6.94 -45.88	110.64 7.08 -56.64	75.72 6.50 -26.70	65.18 6.07 -18.39	60.92 5.57 -17.72	57.68 5.36 -16.56	56.30 4.60 -18.84	47.56 4.03 -12.79
NSINS_S_GLNS_FALLS 23858	36.17 2.79 -0.20	32.94 2.57 -0.13	31.95 2.54 -0.16	31.01 2.31 -0.13	30.68 2.29 -0.11	31.26 2.41 -0.13	33.15 2.76 0.00	36.12 3.11 -0.30	38.38 3.26 -0.38	38.79 3.30 -0.04	39.54 3.44 -0.26	42.72 3.81 -0.43	43.32 3.70 -0.22	43.71 4.02 -0.33	43.70 3.89 -0.12	46.69 4.03 -0.31	50.74 4.43 -0.63	52.25 4.69 -0.65	47.14 4.17 -0.46	44.94 4.07 -0.15	41.42 3.61 -0.17	39.36 3.29 -0.31	36.08 2.89 -0.33	33.43 2.61 -0.08
NUCOR_STEEL___DRP 24197	33.65 0.46 0.00	30.70 0.45 0.00	29.46 0.21 0.00	28.75 0.17 0.00	28.54 0.25 0.00	29.00 0.29 0.00	30.75 0.37 0.00	33.10 0.39 0.00	35.19 0.45 0.00	35.99 0.53 0.00	36.38 0.54 0.00	39.02 0.54 0.00	40.03 0.63 0.00	39.92 0.55 0.00	40.28 0.60 0.00	43.07 0.72 0.00	46.45 0.78 0.00	47.62 0.70 0.00	43.28 0.77 0.00	41.49 0.77 0.00	38.39 0.75 0.00	36.37 0.61 0.00	33.42 0.56 0.00	31.23 0.49 0.00
NYISO_LBMP_REFERENCE 24008	33.18 0.00 0.00	30.24 0.00 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.28 0.00 0.00	28.72 0.00 0.00	30.38 0.00 0.00	32.71 0.00 0.00	34.73 0.00 0.00	35.46 0.00 0.00	35.84 0.00 0.00	38.48 0.00 0.00	39.40 0.00 0.00	39.36 0.00 0.00	39.68 0.00 0.00	42.35 0.00 0.00	45.68 0.00 0.00	46.91 0.00 0.00	42.51 0.00 0.00	40.72 0.00 0.00	37.64 0.00 0.00	35.76 0.00 0.00	32.86 0.00 0.00	30.74 0.00 0.00
NYPA_BRENTWD____GT 24164	56.24 4.01 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.22 3.28 -15.36	36.51 3.08 -5.15	47.89 3.27 -15.90	49.57 3.86 -15.33	50.74 4.22 -13.81	51.67 4.41 -12.52	55.46 4.54 -15.47	58.31 4.77 -17.70	60.38 5.00 -16.90	63.75 5.04 -19.31	71.76 5.08 -27.31	71.63 4.76 -27.19	69.66 5.25 -22.06	70.95 5.62 -19.66	74.06 5.72 -21.43	65.11 5.23 -17.37	64.11 5.01 -18.38	59.75 4.63 -17.48	56.89 4.58 -16.55	57.34 4.11 -20.38	47.34 3.81 -12.79
NYPA_GOWANUS____GT5 24156	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55

NYPA_GOWANUS____GT6 24157	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NYPA_HARLEM_RVR_GT1 24160	36.94 3.75 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.75 3.04 0.01	33.72 3.34 0.01	36.37 3.66 0.01	38.58 3.86 0.01	39.57 4.11 -0.01	41.95 4.30 -1.81	42.97 4.50 0.01	44.08 4.69 0.01	44.09 4.72 0.00	44.21 4.52 0.00	49.77 4.87 -2.55	50.74 5.07 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.70 3.93 -0.01	36.52 3.65 -0.01	34.37 3.47 -0.16
NYPA_HARLEM_RVR_GT2 24161	36.94 3.75 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.75 3.04 0.01	33.72 3.34 0.01	36.37 3.66 0.01	38.58 3.86 0.01	39.57 4.11 -0.01	41.95 4.30 -1.81	42.97 4.50 0.01	44.08 4.69 0.01	44.09 4.72 0.00	44.21 4.52 0.00	49.77 4.87 -2.55	50.74 5.07 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.70 3.93 -0.01	36.52 3.65 -0.01	34.37 3.47 -0.16
NYPA_KENT____GT 24152	37.14 3.95 -0.01	33.76 3.51 -0.01	32.50 3.25 0.00	31.87 3.28 -0.01	31.39 3.11 0.00	31.85 3.13 0.00	33.82 3.43 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.29 4.41 -2.04	43.21 4.73 0.00	44.24 4.84 0.00	44.22 4.84 -0.01	44.34 4.64 -0.01	50.21 5.00 -2.87	51.02 5.34 0.00	52.35 5.44 0.00	47.44 4.93 0.00	45.32 4.60 0.00	41.82 4.18 0.00	39.82 4.04 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55
NYPA_POUCH1____GT 24155	37.17 3.98 -0.01	33.76 3.51 -0.01	32.50 3.25 0.00	31.87 3.28 -0.01	31.39 3.11 0.00	31.79 3.07 0.00	33.70 3.31 0.00	36.38 3.66 0.00	38.66 3.92 0.00	39.60 4.11 -0.03	42.32 4.34 -2.14	43.14 4.65 0.00	44.17 4.77 0.00	44.14 4.76 -0.02	44.22 4.52 -0.02	50.24 4.91 -2.97	50.93 5.25 0.00	52.26 5.35 0.00	47.40 4.89 0.00	45.28 4.56 0.00	41.74 4.10 0.00	39.75 3.97 -0.03	36.50 3.61 -0.02	35.80 3.38 -1.68
NYPA_VERNON____GT2 24162	37.07 3.88 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.81 3.23 -0.01	31.36 3.08 0.00	31.85 3.13 0.00	33.85 3.46 0.00	36.50 3.79 0.00	38.76 4.03 0.00	39.66 4.18 -0.02	42.25 4.37 -2.04	43.17 4.69 0.00	44.20 4.80 0.00	44.18 4.80 -0.01	44.30 4.60 -0.01	50.17 4.95 -2.87	50.93 5.25 0.00	52.26 5.35 0.00	47.36 4.84 0.00	45.28 4.56 0.00	41.78 4.14 0.00	39.78 4.00 -0.02	36.56 3.68 -0.02	35.79 3.50 -1.55
NYPA_VERNON____GT3 24163	37.07 3.88 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.81 3.23 -0.01	31.36 3.08 0.00	31.85 3.13 0.00	33.85 3.46 0.00	36.50 3.79 0.00	38.76 4.03 0.00	39.66 4.18 -0.02	42.25 4.37 -2.04	43.17 4.69 0.00	44.20 4.80 0.00	44.18 4.80 -0.01	44.30 4.60 -0.01	50.17 4.95 -2.87	50.93 5.25 0.00	52.26 5.35 0.00	47.36 4.84 0.00	45.28 4.56 0.00	41.78 4.14 0.00	39.78 4.00 -0.02	36.56 3.68 -0.02	35.79 3.50 -1.55
NYPA__ASTORIA_CC1 323568	37.04 3.85 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.22 4.52 -0.01	50.09 4.87 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55
NYPA__ASTORIA_CC2 323569	37.04 3.85 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.22 4.52 -0.01	50.09 4.87 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55
NYPA__HOLTSVILL 23794	55.97 3.75 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.62 5.23 -16.90	63.87 5.16 -19.31	71.91 5.24 -27.31	71.96 5.08 -27.20	93.22 5.59 -45.28	98.57 5.98 -46.91	111.07 6.14 -58.02	75.19 5.61 -27.07	64.36 5.26 -18.39	60.18 4.82 -17.72	57.00 4.68 -16.56	55.77 4.07 -18.83	47.28 3.75 -12.79
NYPA____HELLGATE_GT1 24158	36.94 3.75 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.75 3.04 0.01	33.72 3.34 0.01	36.37 3.66 0.01	38.58 3.86 0.01	39.57 4.11 -0.01	41.95 4.30 -1.81	42.97 4.50 0.01	44.08 4.69 0.01	44.09 4.72 0.00	44.21 4.52 0.00	49.77 4.87 -2.55	50.74 5.07 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.70 3.93 -0.01	36.52 3.65 -0.01	36.38 3.47 -2.17
NYPA____HELLGATE_GT2 24159	36.94 3.75 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.75 3.04 0.01	33.72 3.34 0.01	36.37 3.66 0.01	38.58 3.86 0.01	39.57 4.11 -0.01	41.95 4.30 -1.81	42.97 4.50 0.01	44.08 4.69 0.01	44.09 4.72 0.00	44.21 4.52 0.00	49.77 4.87 -2.55	50.74 5.07 0.01	51.97 5.07 0.01	47.18 4.68 0.01	45.07 4.36 0.01	41.62 3.99 0.01	39.70 3.93 -0.01	36.52 3.65 -0.01	36.38 3.47 -2.17
NYS_BARGE__HYD 23848	31.82 -1.36 0.00	29.24 -1.00 0.00	27.58 -1.67 0.00	26.86 -1.71 0.00	26.90 -1.39 0.00	27.34 -1.38 0.00	29.14 -1.25 0.00	31.50 -1.21 0.00	33.34 -1.39 0.00	34.48 -0.96 0.02	34.91 -0.47 0.47	35.99 -0.46 2.03	37.49 -0.32 1.59	37.41 -0.47 1.49	38.75 -0.91 0.02	41.02 -1.31 0.02	44.52 -1.14 0.02	45.96 -0.94 0.02	41.45 -1.06 0.00	39.70 -1.02 0.00	37.03 -0.60 0.00	34.54 -1.22 0.00	32.43 -0.43 0.00	30.37 -0.37 0.00
OAK ORCHARD__HYD 24046	32.95 -0.23 0.00	30.06 -0.18 0.00	28.72 -0.53 0.00	28.03 -0.54 0.00	27.89 -0.40 0.00	28.37 -0.34 0.00	29.99 -0.40 0.00	32.42 -0.29 0.00	34.42 -0.31 0.00	35.38 -0.07 0.00	35.88 0.04 0.00	38.44 -0.04 0.00	39.52 0.12 0.00	39.40 0.04 0.00	39.72 0.04 0.00	42.23 -0.13 0.00	45.72 0.05 0.00	47.05 0.14 0.00	42.55 0.04 0.00	40.88 0.16 0.00	37.90 0.27 0.00	35.65 -0.11 0.00	32.86 0.00 0.00	30.71 -0.03 0.00
OCC_CHEM__DRP 24175	31.33 -1.86 0.00	28.82 -1.42 0.00	27.17 -2.08 0.00	26.49 -2.08 0.00	26.53 -1.75 0.00	26.94 -1.78 0.00	28.62 -1.76 0.00	30.85 -1.86 0.00	32.65 -2.08 0.00	33.69 -1.77 -0.01	35.09 -1.40 -0.65	39.85 -1.50 -2.86	40.26 -1.38 -2.25	39.92 -1.54 -2.10	37.86 -1.82 0.00	40.02 -2.33 0.00	43.53 -2.15 0.00	45.03 -1.88 0.00	40.64 -1.87 0.00	38.93 -1.79 0.00	36.32 -1.32 0.00	33.94 -1.82 0.00	32.01 -0.85 0.00	30.07 -0.68 0.00

OH_GEN_PROXY 24063	31.56 -1.63 0.00	29.00 -1.24 0.00	27.38 -1.87 0.00	26.72 -1.86 0.00	26.75 -1.53 0.00	27.14 -1.58 0.00	28.86 -1.52 0.00	31.11 -1.60 0.00	32.89 -1.84 0.00	33.95 -1.49 0.02	33.78 -1.11 0.95	33.01 -1.23 4.24	35.13 -1.06 3.21	35.13 -1.18 3.05	38.11 -1.55 0.02	40.34 -1.99 0.02	43.84 -1.83 0.01	45.31 -1.60 0.01	40.94 -1.57 0.00	39.17 -1.55 0.00	36.55 -1.09 0.00	34.19 -1.57 0.00	32.17 -0.69 0.00	30.22 -0.52 0.00
OLIN_CORP_DRP 24177	31.19 -1.99 0.00	28.70 -1.54 0.00	27.06 -2.19 0.00	26.37 -2.20 0.00	26.41 -1.87 0.00	26.82 -1.90 0.00	28.53 -1.85 0.00	30.78 -1.93 0.00	32.55 -2.19 0.00	33.63 -1.77 0.06	32.98 -1.33 1.53	30.44 -1.38 6.66	32.95 -1.22 5.23	33.11 -1.38 4.88	37.76 -1.86 0.06	40.01 -2.29 0.06	43.45 -2.19 0.04	44.86 -2.02 0.04	40.51 -2.00 0.00	38.81 -1.91 0.00	36.21 -1.43 0.00	33.83 -1.93 0.00	31.88 -0.98 0.00	29.88 -0.86 0.00
OLIN_CORP_DSASP 323712	31.33 -1.86 0.00	28.82 -1.42 0.00	27.17 -2.08 0.00	26.49 -2.08 0.00	26.53 -1.75 0.00	26.94 -1.78 0.00	28.62 -1.76 0.00	30.85 -1.86 0.00	32.65 -2.08 0.00	33.69 -1.77 -0.01	35.09 -1.40 -0.65	39.85 -1.50 -2.86	40.26 -1.38 -2.25	39.92 -1.54 -2.10	37.86 -1.82 0.00	40.02 -2.33 0.00	43.53 -2.15 0.00	45.03 -1.88 0.00	40.64 -1.87 0.00	38.93 -1.79 0.00	36.32 -1.32 0.00	33.94 -1.82 0.00	32.01 -0.85 0.00	30.07 -0.68 0.00
ONEIDA_HERK_LFGE 323681	33.77 0.86 0.28	30.93 0.88 0.19	29.70 0.67 0.22	29.05 0.66 0.18	28.81 0.68 0.15	29.31 0.78 0.18	31.35 0.97 0.00	33.47 1.14 0.38	35.53 1.29 0.49	36.75 1.35 0.05	36.94 1.44 0.33	39.47 1.54 0.55	40.69 1.58 0.29	40.44 1.50 0.42	40.95 1.43 0.16	43.30 1.35 0.40	46.38 1.51 0.81	47.72 1.64 0.83	43.40 1.53 0.64	41.98 1.46 0.21	38.80 1.39 0.24	36.40 1.07 0.43	33.33 0.92 0.45	31.40 0.77 0.11
ONONDAGA_REF_OCCRA 23987	33.25 0.07 0.00	30.33 0.09 0.00	29.19 -0.06 0.00	28.49 -0.09 0.00	28.25 -0.03 0.00	28.74 0.03 0.00	30.41 0.03 0.00	32.74 0.03 0.00	34.84 0.10 0.00	35.63 0.18 0.00	35.99 0.14 0.00	38.60 0.12 0.00	39.56 0.16 0.00	39.52 0.16 0.00	39.92 0.24 0.00	42.61 0.26 0.00	45.95 0.28 0.00	47.20 0.28 0.00	42.77 0.26 0.00	41.01 0.29 0.00	37.90 0.27 0.00	35.97 0.22 0.00	33.06 0.20 0.00	30.90 0.15 0.00
ONONDAGA___COGEN 23986	33.35 0.17 0.00	30.42 0.18 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.31 0.03 0.00	28.80 0.09 0.00	30.32 -0.06 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.48 0.00 0.00	39.44 0.04 0.00	39.36 0.00 0.00	40.00 0.32 0.00	42.69 0.34 0.00	46.00 0.32 0.00	47.29 0.37 0.00	42.85 0.34 0.00	41.09 0.37 0.00	38.01 0.38 0.00	36.04 0.28 0.00	33.16 0.30 0.00	30.96 0.22 0.00
ONTARIO___LFGE 23819	33.68 0.50 0.00	30.72 0.48 0.00	29.40 0.15 0.00	28.69 0.11 0.00	28.51 0.23 0.00	29.06 0.35 0.00	31.11 0.73 0.00	33.53 0.82 0.00	35.64 0.90 0.00	36.62 1.17 0.00	37.20 1.36 0.00	39.91 1.42 0.00	40.97 1.58 0.00	40.98 1.61 0.00	40.83 1.15 0.00	43.54 1.18 0.00	46.82 1.14 0.00	48.22 1.31 0.00	43.87 1.36 0.00	41.94 1.22 0.00	38.84 1.20 0.00	36.51 0.75 0.00	33.65 0.79 0.00	31.42 0.68 0.00
ORANGEVILLE_WT_PWR 323706	32.79 -0.40 0.00	30.09 -0.15 0.00	28.49 -0.76 0.00	27.77 -0.80 0.00	27.74 -0.54 0.00	28.23 -0.49 0.00	30.32 -0.06 0.00	32.65 -0.07 0.00	34.60 -0.14 0.00	35.73 0.25 -0.03	37.84 0.68 -1.32	44.98 0.69 -5.81	44.86 0.91 -4.56	44.40 0.79 -4.25	39.95 0.24 -0.03	42.34 -0.04 -0.03	45.87 0.18 -0.01	47.35 0.42 -0.01	42.77 0.26 0.00	40.88 0.16 0.00	38.09 0.45 0.00	35.58 -0.18 0.00	33.29 0.43 0.00	31.17 0.43 0.00
OSWEGATCHIE___HYD 24044	30.36 -0.60 2.23	28.23 -0.51 1.50	26.86 -0.58 1.80	26.59 -0.54 1.44	26.47 -0.57 1.25	26.70 -0.55 1.47	29.86 -0.52 0.00	29.04 -0.52 3.14	30.23 -0.49 4.02	34.55 -0.46 0.44	32.60 -0.50 2.74	33.40 -0.54 4.55	36.44 -0.59 2.36	35.14 -0.79 3.44	37.63 -0.76 1.30	38.07 -0.97 3.31	38.03 -1.01 6.64	39.16 -0.94 6.81	36.45 -0.89 5.17	38.18 -0.86 1.69	34.91 -0.83 1.90	31.36 -0.93 3.47	28.45 -0.75 3.66	29.13 -0.71 0.90
OSWEGO___5 23606	32.69 -0.50 0.00	29.79 -0.45 0.00	28.69 -0.56 0.00	28.03 -0.54 0.00	27.80 -0.48 0.00	28.23 -0.49 0.00	29.74 -0.64 0.00	32.06 -0.65 0.00	34.07 -0.66 0.00	34.82 -0.64 0.00	35.09 -0.75 0.00	37.64 -0.85 0.00	38.57 -0.83 0.00	38.54 -0.83 0.00	39.09 -0.59 0.00	41.72 -0.63 0.00	44.99 -0.68 0.00	46.21 -0.70 0.00	41.88 -0.64 0.00	40.11 -0.61 0.00	37.11 -0.53 0.00	35.29 -0.47 0.00	32.47 -0.39 0.00	30.37 -0.37 0.00
OSWEGO___6 23613	32.69 -0.50 0.00	29.79 -0.45 0.00	28.69 -0.56 0.00	28.03 -0.54 0.00	27.80 -0.48 0.00	28.23 -0.49 0.00	29.74 -0.64 0.00	32.06 -0.65 0.00	34.07 -0.66 0.00	34.82 -0.64 0.00	35.09 -0.75 0.00	37.64 -0.85 0.00	38.57 -0.83 0.00	38.54 -0.83 0.00	39.09 -0.59 0.00	41.72 -0.63 0.00	44.99 -0.68 0.00	46.21 -0.70 0.00	41.88 -0.64 0.00	40.11 -0.61 0.00	37.11 -0.53 0.00	35.29 -0.47 0.00	32.47 -0.39 0.00	30.37 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	32.22 -0.96 0.00	29.64 -0.60 0.00	27.96 -1.29 0.00	27.20 -1.37 0.00	27.24 -1.05 0.00	27.71 -1.01 0.00	29.56 -0.82 0.00	31.96 -0.75 0.00	33.83 -0.90 0.00	35.00 -0.46 -0.01	36.51 0.00 -0.66	41.42 0.00 -2.94	41.86 0.16 -2.31	41.52 0.00 -2.15	39.33 -0.36 -0.01	41.55 -0.81 -0.01	45.13 -0.55 0.00	46.68 -0.23 0.00	42.09 -0.43 0.00	40.23 -0.49 0.00	37.56 -0.08 0.00	35.01 -0.75 0.00	32.89 0.03 0.00	30.77 0.03 0.00
OXBOW___ 24026	31.86 -1.33 0.00	29.30 -0.94 0.00	27.61 -1.64 0.00	26.89 -1.69 0.00	26.92 -1.36 0.00	27.37 -1.35 0.00	29.17 -1.22 0.00	31.50 -1.21 0.00	33.31 -1.43 0.00	34.43 -1.03 -0.01	35.89 -0.61 -0.66	40.73 -0.65 -2.90	41.16 -0.51 -2.28	40.82 -0.67 -2.12	38.70 -0.99 -0.01	40.88 -1.48 -0.01	44.45 -1.23 0.00	45.97 -0.94 0.00	41.45 -1.06 0.00	39.66 -1.06 0.00	37.03 -0.60 0.00	34.58 -1.18 0.00	32.50 -0.36 0.00	30.46 -0.28 0.00
OXY_CHEM_DSASP 323612	31.33 -1.86 0.00	28.82 -1.42 0.00	27.17 -2.08 0.00	26.49 -2.08 0.00	26.53 -1.75 0.00	26.94 -1.78 0.00	28.62 -1.76 0.00	30.85 -1.86 0.00	32.65 -2.08 0.00	33.69 -1.77 -0.01	35.09 -1.40 -0.65	39.85 -1.50 -2.86	40.26 -1.38 -2.25	39.92 -1.54 -2.10	37.86 -1.82 0.00	40.02 -2.33 0.00	43.53 -2.15 0.00	45.03 -1.88 0.00	40.64 -1.87 0.00	38.93 -1.79 0.00	36.32 -1.32 0.00	33.94 -1.82 0.00	32.01 -0.85 0.00	30.07 -0.68 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	31.33 -1.86 0.00	28.82 -1.42 0.00	27.17 -2.08 0.00	26.49 -2.08 0.00	26.53 -1.75 0.00	26.94 -1.78 0.00	28.62 -1.76 0.00	30.85 -1.86 0.00	32.65 -2.08 0.00	33.69 -1.77 -0.01	35.09 -1.40 -0.65	39.85 -1.50 -2.86	40.26 -1.38 -2.25	39.92 -1.54 -2.10	37.86 -1.82 0.00	40.02 -2.33 0.00	43.53 -2.15 0.00	45.03 -1.88 0.00	40.64 -1.87 0.00	38.93 -1.79 0.00	36.32 -1.32 0.00	33.94 -1.82 0.00	32.01 -0.85 0.00	30.07 -0.68 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.91 3.72 -0.01	33.61 3.36 -0.01	32.38 3.13 0.00	31.75 3.17 -0.01	31.25 2.97 0.00	31.69 2.99 0.01	33.66 3.28 0.01	36.33 3.63 0.01	38.58 3.86 0.01	39.43 3.97 -0.01	41.81 4.16 -1.81	42.94 4.46 0.01	43.96 4.57 0.01	43.93 4.56 0.00	44.05 4.36 0.00	49.60 4.70 -2.55	50.69 5.02 0.01	51.97 5.07 0.01	47.14 4.63 0.01	45.03 4.31 0.01	41.58 3.95 0.01	39.56 3.79 -0.01	36.39 3.52 -0.01	34.15 3.35 -0.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.17 4.98 -0.01	34.82 4.57 -0.01	33.49 4.24 0.00	32.90 4.31 -0.01	32.38 4.10 0.00	32.78 4.08 0.01	34.81 4.44 0.01	37.58 4.87 0.01	39.90 5.18 0.01	40.85 5.39 -0.01	43.24 5.59 -1.81	44.47 6.00 0.01	45.53 6.14 0.01	45.47 6.10 0.00	45.56 5.87 0.00	51.25 6.35 -2.55	52.39 6.72 0.01	53.70 6.80 0.01	48.76 6.25 0.01	46.62 5.90 0.01	43.01 5.38 0.01	40.99 5.22 -0.01	37.70 4.83 -0.01	35.35 4.55 -0.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	32.85 -0.33 0.00	30.21 -0.03 0.00	28.55 -0.70 0.00	27.80 -0.77 0.00	27.80 -0.48 0.00	28.29 -0.43 0.00	30.41 0.03 0.00	32.81 0.10 0.00	34.73 0.00 0.00	36.06 0.46 -0.14	42.09 0.97 -5.28	62.57 0.96 -23.13	58.77 1.22 -18.15	57.40 1.10 -16.94	40.42 0.60 -0.14	42.83 0.34 -0.14	46.44 0.69 -0.08	47.93 0.94 -0.08	43.15 0.64 0.00	41.25 0.53 0.00	38.46 0.83 0.00	35.83 0.07 0.00	33.55 0.69 0.00	31.42 0.68 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.64 3.45 0.00	33.33 3.09 0.00	32.29 3.04 0.00	31.57 3.00 0.00	31.06 2.77 0.00	31.59 2.87 0.00	33.67 3.28 0.00	36.24 3.53 0.00	38.52 3.79 0.00	39.35 3.90 0.00	39.78 4.08 0.15	42.87 4.39 0.00	43.69 4.29 0.00	43.69 4.33 0.00	43.73 4.05 0.00	46.55 4.40 0.21	50.34 4.66 0.00	51.75 4.83 0.00	46.93 4.42 0.00	44.92 4.20 0.00	41.44 3.80 0.00	39.33 3.58 0.00	36.05 3.19 0.00	33.72 2.98 0.00
PEEKSKILL____ 23653	36.44 3.25 0.00	33.14 2.90 0.00	32.06 2.81 0.00	31.34 2.77 0.00	30.91 2.63 0.00	31.41 2.70 0.00	33.42 3.04 0.00	35.95 3.24 0.00	38.14 3.41 0.00	38.97 3.51 -0.01	40.42 3.73 -0.85	42.45 3.96 0.00	43.42 4.02 0.00	43.46 4.09 -0.01	43.58 3.89 -0.01	47.79 4.23 -1.20	50.06 4.39 0.00	51.37 4.46 0.00	46.55 4.04 0.00	44.55 3.83 0.00	41.14 3.50 0.00	39.09 3.33 0.00	35.88 3.02 0.00	33.66 2.89 -0.03
PGE MADISON____WINDPWR 24146	36.27 3.09 0.00	33.14 2.90 0.00	31.62 2.37 0.00	30.92 2.34 0.00	30.68 2.40 0.00	31.33 2.61 0.00	34.24 3.86 0.00	38.90 6.18 0.00	41.44 6.70 0.00	42.62 7.16 0.00	43.59 7.67 -0.08	47.00 8.16 -0.36	47.75 8.08 -0.28	47.78 8.15 -0.26	47.02 7.34 0.00	46.93 4.58 0.00	50.84 5.16 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.52 4.80 0.00	42.15 4.51 0.00	39.51 3.75 0.00	36.25 3.39 0.00	33.63 2.89 0.00
PIERCEFIELD____HYD 23852	28.33 -1.49 3.36	26.62 -1.36 2.26	25.28 -1.26 2.71	25.18 -1.23 2.16	25.16 -1.24 1.88	25.16 -1.35 2.21	28.95 -1.43 0.01	26.40 -1.57 4.74	27.04 -1.63 6.06	33.13 -1.67 0.66	29.92 -1.79 4.14	29.74 -1.88 6.86	33.87 -1.97 3.56	31.94 -2.24 5.18	35.47 -2.26 1.95	34.82 -2.54 4.99	32.97 -2.70 10.01	33.92 -2.72 10.27	32.12 -2.59 7.79	35.69 -2.49 2.54	32.40 -2.37 2.86	28.24 -2.29 5.23	25.48 -1.87 5.51	27.75 -1.63 1.36
PINELAWN_CC_1 323563	55.84 3.62 -19.04	52.46 3.20 -19.01	47.77 2.98 -15.53	46.90 2.97 -15.36	36.23 2.80 -5.15	47.61 2.99 -15.90	49.18 3.46 -15.33	50.31 3.79 -13.81	51.18 3.96 -12.49	54.94 4.04 -15.44	57.84 4.30 -17.70	59.84 4.46 -16.90	63.43 4.73 -19.31	71.24 4.56 -27.31	71.24 4.36 -27.19	63.92 4.78 -16.78	64.26 5.11 -13.47	65.24 5.21 -13.12	62.65 4.97 -15.17	63.58 4.48 -18.38	59.32 4.25 -17.43	56.42 4.11 -16.55	55.05 3.68 -18.51	47.22 3.69 -12.79
PJM_GEN_HTP_PROXY 323702	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.66 3.09 0.00	31.20 2.91 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.59 3.86 0.00	39.44 3.97 -0.01	41.73 4.23 -1.66	42.88 4.46 0.07	44.07 4.61 -0.07	44.02 4.64 -0.01	44.14 4.44 -0.01	49.47 4.78 -2.33	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.08 4.36 0.00	41.67 4.03 0.00	39.67 3.90 -0.01	36.39 3.52 -0.01	34.97 3.35 -0.87
PJM_GEN_KEystone 24065	34.48 1.29 0.00	31.48 1.24 0.00	30.19 0.94 0.00	29.49 0.91 0.00	29.24 0.96 0.00	29.72 1.00 0.00	31.78 1.40 0.00	34.12 1.41 0.00	36.19 1.46 0.00	37.14 1.67 -0.01	38.59 1.93 -0.82	42.02 2.00 -1.54	42.89 2.17 -1.33	42.71 2.16 -1.18	41.48 1.79 -0.71	44.90 1.91 -0.64	47.74 2.06 0.00	49.03 2.11 0.00	44.38 1.87 0.00	42.47 1.75 0.00	39.37 1.73 0.00	37.15 1.39 0.00	34.38 1.51 0.00	32.33 1.51 -0.08
PJM_GEN_NEPTUNE_PROXY 323594	56.00 3.78 -19.04	52.55 3.30 -19.01	47.85 3.07 -15.53	47.02 3.09 -15.36	36.34 2.91 -5.15	47.69 3.07 -15.90	49.24 3.52 -15.33	50.35 3.83 -13.81	51.21 3.99 -12.48	55.00 4.11 -15.44	57.91 4.37 -17.70	59.96 4.65 -16.83	63.54 4.77 -19.38	71.40 4.72 -27.31	71.35 4.48 -27.19	61.58 4.91 -14.32	61.51 5.25 -10.58	61.55 5.39 -9.25	61.58 4.93 -14.14	63.74 4.64 -18.38	59.30 4.25 -17.41	56.46 4.15 -16.55	54.74 3.68 -18.20	47.00 3.47 -12.79
PJM_GEN_VFT_PROXY 323633	36.87 3.68 0.00	33.51 3.27 0.00	32.29 3.04 0.00	31.60 3.03 0.00	31.14 2.86 0.00	31.67 2.96 0.00	33.73 3.34 0.00	36.31 3.60 0.00	38.56 3.82 0.00	39.41 3.94 -0.02	41.78 4.12 -1.82	42.80 4.39 0.07	43.99 4.53 -0.07	43.94 4.56 -0.01	44.06 4.36 -0.01	49.65 4.74 -2.56	50.70 5.02 0.00	51.98 5.07 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.67 4.03 0.00	39.71 3.93 -0.02	36.46 3.58 -0.02	35.28 3.38 -1.16
PLEASANTVLY____LBMP 24000	36.20 3.02 0.00	32.93 2.69 0.00	31.85 2.60 0.00	31.17 2.60 0.00	30.74 2.46 0.00	31.24 2.53 0.00	33.18 2.79 0.00	35.66 2.95 0.00	37.83 3.09 0.00	38.58 3.12 0.00	39.11 3.33 0.06	42.06 3.58 0.00	43.02 3.62 0.00	43.06 3.70 0.00	43.17 3.49 0.00	46.08 3.81 0.09	49.70 4.02 0.00	50.99 4.08 0.00	46.21 3.70 0.00	44.22 3.50 0.00	40.84 3.20 0.00	38.80 3.04 0.00	35.62 2.76 0.00	33.35 2.61 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.53 3.35 0.00	33.24 2.99 0.00	32.12 2.87 0.00	31.43 2.86 0.00	31.00 2.72 0.00	31.50 2.78 0.00	33.51 3.13 0.00	36.05 3.34 0.00	38.24 3.51 0.00	39.06 3.62 0.01	38.27 3.84 1.40	42.56 4.08 0.00	43.53 4.14 0.00	43.57 4.21 0.01	43.68 4.01 0.01	44.74 4.36 1.98	50.25 4.57 0.00	51.56 4.65 0.00	46.76 4.25 0.00	44.71 3.99 0.00	41.29 3.65 0.00	39.23 3.47 0.00	36.02 3.16 0.00	33.66 2.98 0.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.47 3.29 0.00	33.17 2.93 0.00	32.09 2.84 0.00	31.37 2.80 0.00	30.97 2.69 0.00	31.47 2.76 0.00	33.45 3.07 0.00	35.95 3.24 0.00	38.17 3.44 0.00	38.93 3.48 0.00	39.44 3.69 0.09	42.45 3.96 0.00	43.34 3.94 0.00	43.38 4.02 0.00	43.49 3.81 0.00	46.42 4.19 0.13	50.11 4.43 0.00	51.46 4.55 0.00	46.63 4.12 0.00	44.63 3.91 0.00	41.17 3.54 0.00	39.09 3.33 0.00	35.85 2.99 0.00	33.54 2.80 0.00

POLETTI____ 23519	36.87 3.68 0.00	33.54 3.30 0.00	32.32 3.07 0.00	31.63 3.06 0.00	31.17 2.89 0.00	31.70 2.99 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.56 3.82 0.00	39.37 3.90 -0.02	41.82 4.16 -1.82	42.87 4.39 0.00	43.93 4.53 0.00	43.94 4.56 -0.01	44.06 4.36 -0.01	49.59 4.70 -2.54	50.64 4.98 0.02	51.92 5.02 0.02	47.09 4.59 0.02	45.04 4.31 0.00	41.59 3.95 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.25 3.35 -1.16
PORT_JEFF_3 23555	55.84 3.62 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.54 3.83 -15.33	50.74 4.22 -13.81	51.60 4.38 -12.49	55.29 4.40 -15.44	58.19 4.66 -17.70	60.46 5.08 -16.90	63.63 4.92 -19.31	71.68 5.00 -27.31	71.72 4.84 -27.20	91.82 5.34 -44.14	96.95 5.71 -45.56	108.99 5.86 -56.21	74.46 5.36 -26.59	64.11 5.01 -18.39	59.94 4.59 -17.72	56.86 4.54 -16.56	55.59 3.91 -18.82	47.25 3.72 -12.79
PORT_JEFF_4 23616	55.84 3.62 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.54 3.83 -15.33	50.74 4.22 -13.81	51.60 4.38 -12.49	55.29 4.40 -15.44	58.19 4.66 -17.70	60.46 5.08 -16.90	63.63 4.92 -19.31	71.68 5.00 -27.31	71.72 4.84 -27.20	91.82 5.34 -44.14	96.95 5.71 -45.56	108.99 5.86 -56.21	74.46 5.36 -26.59	64.11 5.01 -18.39	59.94 4.59 -17.72	56.86 4.54 -16.56	55.59 3.91 -18.82	47.25 3.72 -12.79
PORT_JEFF_IC 23713	55.91 3.68 -19.04	52.64 3.39 -19.01	47.94 3.16 -15.53	47.02 3.09 -15.36	36.34 2.91 -5.15	47.72 3.10 -15.90	49.57 3.86 -15.33	50.77 4.25 -13.81	51.63 4.41 -12.49	55.36 4.47 -15.44	58.31 4.77 -17.70	60.58 5.19 -16.90	63.59 4.88 -19.31	71.64 4.96 -27.31	71.68 4.80 -27.20	88.36 5.29 -40.72	92.89 5.66 -41.55	103.56 5.82 -50.83	72.99 5.31 -25.16	64.07 4.97 -18.39	59.90 4.55 -17.71	56.96 4.65 -16.56	55.64 4.01 -18.77	47.28 3.75 -12.79
PPL PILGRIM_ST_GT1 24216	56.24 4.01 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.22 3.28 -15.36	36.51 3.08 -5.15	47.89 3.27 -15.90	49.57 3.86 -15.33	50.74 4.22 -13.81	51.67 4.41 -12.52	55.46 4.54 -15.47	58.31 4.77 -17.70	60.38 5.00 -16.90	63.75 5.04 -19.31	71.76 5.08 -27.31	71.63 4.76 -27.19	69.66 5.25 -22.06	70.95 5.62 -19.66	74.06 5.72 -21.43	65.11 5.23 -17.37	64.11 5.01 -18.38	59.75 4.63 -17.48	56.89 4.58 -16.55	57.34 4.11 -20.38	47.34 3.81 -12.79
PPL PILGRIM_ST_GT2 24217	56.24 4.01 -19.04	52.79 3.54 -19.01	48.09 3.30 -15.53	47.22 3.28 -15.36	36.51 3.08 -5.15	47.89 3.27 -15.90	49.57 3.86 -15.33	50.74 4.22 -13.81	51.67 4.41 -12.52	55.46 4.54 -15.47	58.31 4.77 -17.70	60.38 5.00 -16.90	63.75 5.04 -19.31	71.76 5.08 -27.31	71.63 4.76 -27.19	69.66 5.25 -22.06	70.95 5.62 -19.66	74.06 5.72 -21.43	65.11 5.23 -17.37	64.11 5.01 -18.38	59.75 4.63 -17.48	56.89 4.58 -16.55	57.34 4.11 -20.38	47.34 3.81 -12.79
PPL_SHRM_GT3 24213	55.91 3.68 -19.04	52.55 3.30 -19.01	47.82 3.04 -15.53	46.88 2.94 -15.36	36.17 2.74 -5.15	47.58 2.96 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.86 4.96 -15.44	58.98 5.45 -17.70	61.35 5.96 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.79 5.91 -27.20	91.93 6.52 -43.06	96.97 6.99 -44.30	108.60 7.18 -54.51	75.20 6.54 -26.14	65.26 6.15 -18.39	60.96 5.61 -17.71	57.68 5.36 -16.56	56.29 4.60 -18.83	47.56 4.03 -12.79
PPL_SHRM_GT4 24214	55.91 3.68 -19.04	52.55 3.30 -19.01	47.82 3.04 -15.53	46.88 2.94 -15.36	36.17 2.74 -5.15	47.58 2.96 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.86 4.96 -15.44	58.98 5.45 -17.70	61.35 5.96 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.79 5.91 -27.20	91.93 6.52 -43.06	96.97 6.99 -44.30	108.60 7.18 -54.51	75.20 6.54 -26.14	65.26 6.15 -18.39	60.96 5.61 -17.71	57.68 5.36 -16.56	56.29 4.60 -18.83	47.56 4.03 -12.79
PROJECT____ORANGE 1 24174	33.12 -0.07 0.00	30.18 -0.06 0.00	29.05 -0.20 0.00	28.37 -0.20 0.00	28.14 -0.14 0.00	28.60 -0.11 0.00	30.11 -0.27 0.00	32.45 -0.26 0.00	34.49 -0.24 0.00	35.31 -0.14 0.00	35.59 -0.25 0.00	38.21 -0.27 0.00	39.16 -0.23 0.00	39.09 -0.27 0.00	39.72 0.04 0.00	42.39 0.04 0.00	45.68 0.00 0.00	46.96 0.05 0.00	42.55 0.04 0.00	40.76 0.04 0.00	37.71 0.08 0.00	35.79 0.04 0.00	32.93 0.07 0.00	30.77 0.03 0.00
PROJECT____ORANGE 2 24166	33.12 -0.07 0.00	30.18 -0.06 0.00	29.05 -0.20 0.00	28.37 -0.20 0.00	28.14 -0.14 0.00	28.60 -0.11 0.00	30.11 -0.27 0.00	32.45 -0.26 0.00	34.49 -0.24 0.00	35.31 -0.14 0.00	35.59 -0.25 0.00	38.21 -0.27 0.00	39.16 -0.23 0.00	39.09 -0.27 0.00	39.72 0.04 0.00	42.39 0.04 0.00	45.68 0.00 0.00	46.96 0.05 0.00	42.55 0.04 0.00	40.76 0.04 0.00	37.71 0.08 0.00	35.79 0.04 0.00	32.93 0.07 0.00	30.77 0.03 0.00
PYRITES____HYD 24023	28.60 -1.13 3.45	26.89 -1.03 2.33	25.49 -0.96 2.79	25.41 -0.94 2.23	25.39 -0.96 1.93	25.47 -0.98 2.27	29.37 -1.00 0.01	27.39 -0.59 4.74	28.15 -0.52 6.06	34.30 -0.50 0.66	31.13 -0.57 4.14	31.09 -0.54 6.86	35.20 -0.63 3.56	33.20 -0.98 5.18	36.66 -1.07 1.95	35.92 -1.44 4.99	34.25 -1.42 10.01	35.33 -1.31 10.27	32.67 -1.83 8.01	36.36 -1.75 2.61	33.04 -1.66 2.95	28.74 -1.64 5.38	25.78 -1.41 5.67	28.05 -1.29 1.40
RAMAPO____LBMP 323565	36.30 3.12 0.00	33.02 2.78 0.00	31.91 2.66 0.00	31.23 2.66 0.00	30.80 2.52 0.00	31.33 2.61 0.00	33.33 2.95 0.00	35.78 3.07 0.00	38.00 3.26 0.00	38.83 3.37 -0.01	40.07 3.55 -0.68	42.26 3.77 0.00	43.26 3.86 0.00	43.27 3.90 0.00	43.41 3.73 0.00	47.41 4.11 -0.95	49.88 4.20 0.00	51.14 4.22 0.00	46.34 3.83 0.00	44.34 3.62 0.00	40.95 3.31 0.00	38.91 3.15 0.00	35.72 2.86 0.00	33.48 2.74 0.00
RANKINE____ 23646	32.59 -0.60 0.00	29.94 -0.30 0.00	28.29 -0.96 0.00	27.55 -1.03 0.00	27.55 -0.74 0.00	28.03 -0.69 0.00	30.02 -0.36 0.00	32.38 -0.33 0.00	34.28 -0.45 0.00	35.48 -0.04 -0.06	38.79 0.46 -2.49	49.87 0.46 -10.92	48.64 0.67 -8.57	47.87 0.51 -8.00	39.82 0.08 -0.06	42.16 -0.25 -0.06	45.75 0.05 -0.03	47.27 0.33 -0.03	42.60 0.09 0.00	40.72 0.00 0.00	38.01 0.38 0.00	35.44 -0.32 0.00	33.26 0.40 0.00	31.14 0.40 0.00
RAVENSWOOD_GT2_1 24244	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.44 3.97 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT2_2 24245	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.44 3.97 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55

RAVENSWOOD_GT2_3 24246	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.79 3.40 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.48 4.01 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.14 4.44 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.07 5.16 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.43 3.55 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT2_4 24247	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.79 3.40 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.48 4.01 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.14 4.44 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.07 5.16 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.43 3.55 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT3_1 24248	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.48 4.01 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.14 4.44 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT3_2 24249	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.48 4.01 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.14 4.44 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT3_3 24250	36.97 3.78 0.00	33.60 3.36 0.00	32.41 3.16 0.00	31.72 3.14 0.00	31.25 2.97 0.00	31.79 3.07 0.00	33.82 3.43 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	42.18 4.30 -2.04	43.06 4.58 0.00	44.08 4.69 0.00	44.10 4.72 -0.01	44.22 4.52 -0.01	50.13 4.91 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.27 4.76 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.47 3.58 -0.02	35.70 3.41 -1.55
RAVENSWOOD_GT3_4 24251	36.97 3.78 0.00	33.60 3.36 0.00	32.41 3.16 0.00	31.72 3.14 0.00	31.25 2.97 0.00	31.79 3.07 0.00	33.82 3.43 0.00	36.44 3.73 0.00	38.69 3.96 0.00	39.55 4.08 -0.02	42.18 4.30 -2.04	43.06 4.58 0.00	44.08 4.69 0.00	44.10 4.72 -0.01	44.22 4.52 -0.01	50.13 4.91 -2.87	50.84 5.16 0.00	52.17 5.25 0.00	47.27 4.76 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.47 3.58 -0.02	35.70 3.41 -1.55
RAVENSWOOD_GT_1 23729	37.07 3.88 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.81 3.23 -0.01	31.36 3.08 0.00	31.85 3.13 0.00	33.85 3.46 0.00	36.50 3.79 0.00	38.76 4.03 0.00	39.66 4.18 -0.02	42.25 4.37 -2.04	43.17 4.69 0.00	44.20 4.80 0.00	44.18 4.80 -0.01	44.30 4.60 -0.01	50.17 4.95 -2.87	50.93 5.25 0.00	52.26 5.35 0.00	47.36 4.84 0.00	45.28 4.56 0.00	41.78 4.14 0.00	39.78 4.00 -0.02	36.56 3.68 -0.02	35.79 3.50 -1.55
RAVENSWOOD_GT_10 24258	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.66 3.09 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.44 3.97 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT_11 24259	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.66 3.09 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.44 3.97 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT_4 24252	36.89 3.72 0.01	33.53 3.30 0.01	32.35 3.10 0.00	31.65 3.09 0.01	31.20 2.91 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.59 3.86 0.00	39.44 3.97 -0.01	42.07 4.19 -2.04	42.94 4.46 0.00	43.97 4.57 0.00	43.98 4.60 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.70 5.02 0.00	52.03 5.11 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.63 3.99 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.61 3.32 -1.55
RAVENSWOOD_GT_5 24254	36.89 3.72 0.01	33.53 3.30 0.01	32.35 3.10 0.00	31.65 3.09 0.01	31.20 2.91 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.59 3.86 0.00	39.44 3.97 -0.01	42.07 4.19 -2.04	42.94 4.46 0.00	43.97 4.57 0.00	43.98 4.60 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.70 5.02 0.00	52.03 5.11 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.63 3.99 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.61 3.32 -1.55
RAVENSWOOD_GT_6 24253	36.89 3.72 0.01	33.53 3.30 0.01	32.35 3.10 0.00	31.65 3.09 0.01	31.20 2.91 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.59 3.86 0.00	39.44 3.97 -0.01	42.07 4.19 -2.04	42.94 4.46 0.00	43.97 4.57 0.00	43.98 4.60 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.70 5.02 0.00	52.03 5.11 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.63 3.99 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.61 3.32 -1.55
RAVENSWOOD_GT_7 24255	36.89 3.72 0.01	33.53 3.30 0.01	32.35 3.10 0.00	31.65 3.09 0.01	31.20 2.91 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.34 3.63 0.00	38.59 3.86 0.00	39.44 3.97 -0.01	42.07 4.19 -2.04	42.94 4.46 0.00	43.97 4.57 0.00	43.98 4.60 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.70 5.02 0.00	52.03 5.11 0.00	47.15 4.63 0.00	45.08 4.36 0.00	41.63 3.99 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.61 3.32 -1.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.66 3.09 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.44 3.97 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD_GT_9 24257	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.66 3.09 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.44 3.97 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.10 4.40 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.03 5.11 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55

RAVENSWOOD___1 23533	37.07 3.88 -0.01	33.70 3.45 -0.01	32.47 3.22 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.82 3.43 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.62 4.15 -0.02	42.22 4.34 -2.04	43.14 4.65 0.00	44.16 4.77 0.00	44.18 4.80 -0.01	44.26 4.56 -0.01	50.13 4.91 -2.87	50.93 5.25 0.00	52.21 5.30 0.00	47.36 4.84 0.00	45.24 4.52 0.00	41.78 4.14 0.00	39.75 3.97 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55
RAVENSWOOD___2 23534	37.04 3.85 -0.01	33.67 3.42 -0.01	32.44 3.19 0.00	31.81 3.23 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.82 3.43 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.62 4.15 -0.02	42.22 4.34 -2.04	43.14 4.65 0.00	44.16 4.77 0.00	44.14 4.76 -0.01	44.26 4.56 -0.01	50.13 4.91 -2.87	50.88 5.21 0.00	52.21 5.30 0.00	47.31 4.80 0.00	45.24 4.52 0.00	41.74 4.10 0.00	39.75 3.97 -0.02	36.53 3.65 -0.02	35.76 3.47 -1.55
RAVENSWOOD___3 23535	36.90 3.72 0.00	33.54 3.30 0.00	32.35 3.10 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.73 3.01 0.00	33.76 3.37 0.00	36.37 3.66 0.00	38.62 3.89 0.00	39.48 4.01 -0.02	42.11 4.23 -2.04	42.98 4.50 0.00	44.00 4.61 0.00	44.02 4.64 -0.01	44.14 4.44 -0.01	50.00 4.78 -2.87	50.75 5.07 0.00	52.07 5.16 0.00	47.19 4.68 0.00	45.12 4.40 0.00	41.67 4.03 0.00	39.64 3.86 -0.02	36.40 3.52 -0.02	35.64 3.35 -1.55
RAVENSWOOD___4 23820	37.04 3.85 -0.01	33.66 3.42 -0.01	32.44 3.19 0.00	31.78 3.20 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.26 4.56 -0.01	50.09 4.87 -2.87	50.88 5.21 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.73 3.44 -1.55
RCPL_TRUST___DRP 24196	36.93 3.75 0.00	33.57 3.33 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.01	41.80 4.30 -1.66	43.02 4.54 0.00	44.08 4.69 0.00	44.10 4.72 -0.01	44.21 4.52 -0.01	49.60 4.91 -2.33	50.84 5.16 0.00	52.12 5.21 0.00	47.23 4.72 0.00	45.16 4.44 0.00	41.70 4.07 0.00	39.74 3.97 -0.01	36.49 3.61 -0.01	35.03 3.41 -0.87
RED___ROCHESTER 323720	33.15 -0.03 0.00	30.21 -0.03 0.00	28.84 -0.41 0.00	28.15 -0.43 0.00	28.00 -0.28 0.00	28.52 -0.20 0.00	30.17 -0.21 0.00	32.58 -0.13 0.00	34.63 -0.10 0.00	35.60 0.14 0.00	36.09 0.25 0.00	38.68 0.19 0.00	39.75 0.35 0.00	39.68 0.31 0.00	40.00 0.32 0.00	42.52 0.17 0.00	46.00 0.32 0.00	47.38 0.47 0.00	42.81 0.30 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.90 0.14 0.00	33.03 0.17 0.00	30.90 0.15 0.00
RENSSELAER___COGEN 23796	34.81 1.49 -0.13	31.69 1.36 -0.09	30.82 1.46 -0.11	30.06 1.40 -0.08	29.71 1.36 -0.07	30.18 1.38 -0.09	31.78 1.40 0.00	34.32 1.41 -0.20	36.45 1.46 -0.25	36.86 1.38 -0.03	37.52 1.51 -0.17	40.46 1.69 -0.29	41.24 1.69 -0.15	41.16 1.58 -0.22	41.19 1.43 -0.08	44.08 1.52 -0.21	47.70 1.60 -0.42	48.98 1.64 -0.43	44.35 1.53 -0.31	42.28 1.46 -0.10	39.07 1.32 -0.11	37.18 1.22 -0.20	34.13 1.05 -0.22	31.84 1.05 -0.05
REVERE_CPPR_DRP 24186	34.38 1.33 0.14	31.42 1.27 0.09	30.19 1.05 0.11	29.49 1.00 0.09	29.25 1.05 0.08	29.80 1.18 0.09	31.84 1.46 0.00	34.19 1.67 0.19	36.34 1.84 0.24	37.41 1.98 0.03	37.76 2.08 0.16	40.44 2.23 0.27	41.54 2.28 0.14	41.40 2.24 0.20	41.71 2.10 0.08	44.15 1.99 0.20	47.52 2.24 0.39	48.85 2.34 0.40	44.32 2.12 0.31	42.69 2.08 0.10	39.44 1.92 0.12	37.12 1.57 0.21	33.95 1.32 0.22	31.83 1.14 0.05
RIVERBAY____ 323610	38.17 4.98 -0.01	34.82 4.57 -0.01	33.49 4.24 0.00	32.90 4.31 -0.01	32.38 4.10 0.00	32.78 4.08 0.01	34.81 4.44 0.01	37.58 4.87 0.01	39.90 5.18 0.01	40.85 5.39 -0.01	43.24 5.59 -1.81	44.47 6.00 0.01	45.53 6.14 0.01	45.47 6.10 0.00	45.56 5.87 0.00	51.25 6.35 -2.55	52.39 6.72 0.01	53.70 6.80 0.01	48.76 6.25 0.01	46.62 5.90 0.01	43.01 5.38 0.01	40.99 5.22 -0.01	37.70 4.83 -0.01	35.35 4.55 -0.06
ROARING___BROOK_WT_PWR 323790	34.97 -0.10 -1.88	31.42 -0.09 -1.27	30.68 -0.09 -1.52	29.70 -0.09 -1.21	29.25 -0.08 -1.05	29.87 -0.09 -1.24	30.30 -0.09 0.00	35.37 -0.07 -2.72	38.15 -0.07 -3.49	35.77 -0.07 -0.38	38.15 -0.07 -2.38	42.35 -0.08 -3.94	41.37 -0.08 -2.05	42.27 -0.08 -2.98	40.73 -0.08 -1.12	45.14 -0.08 -2.87	51.34 -0.09 -5.76	52.72 -0.09 -5.91	46.80 -0.08 -4.37	42.02 -0.12 -1.43	39.13 -0.11 -1.61	38.59 -0.11 -2.93	35.85 -0.10 -3.09	31.38 -0.12 -0.76
ROCHESTER_9_IC 23652	32.99 -0.20 0.00	30.09 -0.15 0.00	28.75 -0.50 0.00	28.06 -0.51 0.00	27.91 -0.37 0.00	28.40 -0.32 0.00	30.05 -0.33 0.00	32.45 -0.26 0.00	34.49 -0.24 0.00	35.42 -0.04 0.00	35.91 0.07 0.00	38.48 0.00 0.00	39.56 0.16 0.00	39.48 0.12 0.00	39.80 0.12 0.00	42.31 -0.04 0.00	45.77 0.09 0.00	47.10 0.19 0.00	42.60 0.09 0.00	40.97 0.25 0.00	37.94 0.30 0.00	35.72 -0.04 0.00	32.89 0.03 0.00	30.77 0.03 0.00
ROSETON___1 23587	36.07 2.89 0.00	32.81 2.57 0.00	31.73 2.48 0.00	31.06 2.48 0.00	30.63 2.35 0.00	31.13 2.41 0.00	33.09 2.70 0.00	35.56 2.84 0.00	37.72 2.99 0.00	38.50 3.05 0.00	38.90 3.23 0.17	41.95 3.46 0.00	42.90 3.51 0.00	42.91 3.54 0.00	43.05 3.37 0.00	45.79 3.68 0.24	49.61 3.93 0.00	50.85 3.94 0.00	46.12 3.61 0.00	44.10 3.38 0.00	40.76 3.12 0.00	38.73 2.97 0.00	35.56 2.70 0.00	33.29 2.55 0.00
ROSETON___2 23588	36.07 2.89 0.00	32.81 2.57 0.00	31.73 2.48 0.00	31.06 2.48 0.00	30.63 2.35 0.00	31.13 2.41 0.00	33.09 2.70 0.00	35.56 2.84 0.00	37.72 2.99 0.00	38.50 3.05 0.00	38.90 3.23 0.17	41.95 3.46 0.00	42.90 3.51 0.00	42.91 3.54 0.00	43.05 3.37 0.00	45.79 3.68 0.24	49.61 3.93 0.00	50.85 3.94 0.00	46.12 3.61 0.00	44.10 3.38 0.00	40.76 3.12 0.00	38.73 2.97 0.00	35.56 2.70 0.00	33.29 2.55 0.00
RUSSELL___1 23602	33.15 -0.03 0.00	30.21 -0.03 0.00	28.84 -0.41 0.00	28.15 -0.43 0.00	28.00 -0.28 0.00	28.52 -0.20 0.00	30.17 -0.21 0.00	32.58 -0.13 0.00	34.63 -0.10 0.00	35.60 0.14 0.00	36.09 0.25 0.00	38.68 0.19 0.00	39.75 0.35 0.00	39.68 0.31 0.00	40.00 0.32 0.00	42.52 0.17 0.00	46.00 0.32 0.00	47.38 0.47 0.00	42.81 0.30 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.90 0.14 0.00	33.03 0.17 0.00	30.90 0.15 0.00
RUSSELL___2 23532	33.15 -0.03 0.00	30.21 -0.03 0.00	28.84 -0.41 0.00	28.15 -0.43 0.00	28.00 -0.28 0.00	28.52 -0.20 0.00	30.17 -0.21 0.00	32.58 -0.13 0.00	34.63 -0.10 0.00	35.60 0.14 0.00	36.09 0.25 0.00	38.68 0.19 0.00	39.75 0.35 0.00	39.68 0.31 0.00	40.00 0.32 0.00	42.52 0.17 0.00	46.00 0.32 0.00	47.38 0.47 0.00	42.81 0.30 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.90 0.14 0.00	33.03 0.17 0.00	30.90 0.15 0.00

RUSSELL___3 23549	33.15 -0.03 0.00	30.21 -0.03 0.00	28.84 -0.41 0.00	28.15 -0.43 0.00	28.00 -0.28 0.00	28.52 -0.20 0.00	30.17 -0.21 0.00	32.58 -0.13 0.00	34.63 -0.10 0.00	35.60 0.14 0.00	36.09 0.25 0.00	38.68 0.19 0.00	39.75 0.35 0.00	39.68 0.31 0.00	40.00 0.32 0.00	42.52 0.17 0.00	46.00 0.32 0.00	47.38 0.47 0.00	42.81 0.30 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.90 0.14 0.00	33.03 0.17 0.00	30.90 0.15 0.00
RUSSELL___4 23556	33.15 -0.03 0.00	30.21 -0.03 0.00	28.84 -0.41 0.00	28.15 -0.43 0.00	28.00 -0.28 0.00	28.52 -0.20 0.00	30.17 -0.21 0.00	32.58 -0.13 0.00	34.63 -0.10 0.00	35.60 0.14 0.00	36.09 0.25 0.00	38.68 0.19 0.00	39.75 0.35 0.00	39.68 0.31 0.00	40.00 0.32 0.00	42.52 0.17 0.00	46.00 0.32 0.00	47.38 0.47 0.00	42.81 0.30 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.90 0.14 0.00	33.03 0.17 0.00	30.90 0.15 0.00
RUSSELL___STATION 23914	33.15 -0.03 0.00	30.21 -0.03 0.00	28.84 -0.41 0.00	28.15 -0.43 0.00	28.00 -0.28 0.00	28.52 -0.20 0.00	30.17 -0.21 0.00	32.58 -0.13 0.00	34.63 -0.10 0.00	35.60 0.14 0.00	36.09 0.25 0.00	38.68 0.19 0.00	39.75 0.35 0.00	39.68 0.31 0.00	40.00 0.32 0.00	42.52 0.17 0.00	46.00 0.32 0.00	47.38 0.47 0.00	42.81 0.30 0.00	41.17 0.45 0.00	38.16 0.53 0.00	35.90 0.14 0.00	33.03 0.17 0.00	30.90 0.15 0.00
S SALMON___HYD 24043	32.68 -0.20 0.30	29.89 -0.15 0.21	28.68 -0.32 0.25	28.06 -0.31 0.20	27.86 -0.26 0.17	28.32 -0.20 0.20	30.08 -0.30 0.00	32.05 -0.23 0.43	34.01 -0.17 0.55	35.22 -0.18 0.06	35.18 -0.29 0.38	37.55 -0.31 0.62	38.76 -0.32 0.32	38.54 -0.35 0.47	39.42 -0.08 0.18	41.73 -0.17 0.45	44.54 -0.23 0.91	45.84 -0.14 0.94	41.68 -0.13 0.71	40.37 -0.12 0.23	37.34 -0.04 0.26	35.21 -0.07 0.47	32.30 -0.07 0.50	30.50 -0.12 0.12
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.12 -1.06 0.00	29.52 -0.73 0.00	27.88 -1.37 0.00	27.15 -1.43 0.00	27.18 -1.10 0.00	27.62 -1.09 0.00	29.47 -0.91 0.00	31.80 -0.92 0.00	33.62 -1.11 0.00	34.81 -0.71 -0.06	38.58 -0.25 -2.99	51.32 -0.31 -13.15	49.59 -0.12 -10.31	48.72 -0.27 -9.63	39.07 -0.67 -0.06	41.35 -1.06 -0.06	44.88 -0.82 -0.02	46.42 -0.52 -0.02	41.83 -0.68 0.00	40.03 -0.69 0.00	37.38 -0.26 0.00	34.87 -0.89 0.00	32.80 -0.07 0.00	30.74 0.00 0.00
SELKIRK___I 23801	34.55 1.36 0.00	31.51 1.27 0.00	30.62 1.38 0.00	29.89 1.32 0.00	29.56 1.27 0.00	29.98 1.26 0.00	31.75 1.37 0.00	34.12 1.41 0.00	36.23 1.49 0.00	36.87 1.42 0.00	37.33 1.54 0.05	40.22 1.73 0.00	41.17 1.77 0.00	41.14 1.77 0.00	41.27 1.59 0.00	43.97 1.70 0.08	47.46 1.78 0.00	48.69 1.78 0.00	44.21 1.70 0.00	42.39 1.67 0.00	39.14 1.51 0.00	37.19 1.43 0.00	34.11 1.25 0.00	31.94 1.20 0.00
SELKIRK___II 23799	34.93 1.63 -0.12	31.80 1.48 -0.08	30.89 1.55 -0.10	30.16 1.51 -0.08	29.82 1.47 -0.07	30.26 1.46 -0.08	31.93 1.55 0.00	34.49 1.60 -0.18	36.63 1.67 -0.22	37.08 1.60 -0.02	37.75 1.76 -0.15	40.66 1.92 -0.25	41.46 1.93 -0.13	41.45 1.89 -0.19	41.50 1.74 -0.07	44.40 1.86 -0.18	48.01 1.96 -0.37	49.31 2.02 -0.38	44.61 1.83 -0.27	42.56 1.75 -0.09	39.36 1.62 -0.10	37.44 1.50 -0.18	34.40 1.35 -0.19	32.08 1.29 -0.05
SENECA OSWGO___HYD 24041	32.79 -0.40 0.00	29.88 -0.36 0.00	28.78 -0.47 0.00	28.09 -0.49 0.00	27.86 -0.42 0.00	28.31 -0.40 0.00	29.80 -0.58 0.00	32.12 -0.59 0.00	34.14 -0.59 0.00	34.96 -0.50 0.00	35.20 -0.64 0.00	37.75 -0.73 0.00	38.69 -0.71 0.00	38.66 -0.71 0.00	39.28 -0.40 0.00	41.89 -0.46 0.00	45.18 -0.50 0.00	46.44 -0.47 0.00	42.09 -0.43 0.00	40.31 -0.41 0.00	37.30 -0.34 0.00	35.44 -0.32 0.00	32.60 -0.26 0.00	30.46 -0.28 0.00
SENECA___ENERGY 23797	33.22 0.03 0.00	30.27 0.03 0.00	29.05 -0.20 0.00	28.34 -0.23 0.00	28.17 -0.11 0.00	28.66 -0.06 0.00	30.51 0.12 0.00	32.88 0.16 0.00	34.91 0.17 0.00	35.81 0.35 0.00	36.27 0.43 0.00	38.91 0.42 0.00	39.91 0.51 0.00	39.84 0.47 0.00	40.08 0.40 0.00	42.78 0.42 0.00	46.04 0.36 0.00	47.33 0.42 0.00	43.02 0.51 0.00	41.17 0.45 0.00	38.09 0.45 0.00	35.94 0.18 0.00	33.09 0.23 0.00	30.90 0.15 0.00
SHOEMAKER___GT 23640	35.61 2.42 0.00	32.42 2.18 0.00	31.36 2.11 0.00	30.66 2.08 0.00	30.26 1.98 0.00	30.75 2.04 0.00	32.69 2.31 0.00	35.17 2.45 0.00	37.31 2.57 0.00	38.08 2.62 0.00	38.98 2.80 -0.34	41.52 3.04 0.00	42.43 3.03 0.00	42.44 3.07 0.00	42.54 2.86 0.00	45.92 3.09 -0.48	49.15 3.47 0.00	50.43 3.52 0.00	45.70 3.19 0.00	43.78 3.06 0.00	40.42 2.79 0.00	38.37 2.61 0.00	35.23 2.37 0.00	32.99 2.24 0.00
SHOREHAM_IC_1 23715	55.91 3.68 -19.04	52.55 3.30 -19.01	47.82 3.04 -15.53	46.88 2.94 -15.36	36.17 2.74 -5.15	47.58 2.96 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.86 4.96 -15.44	58.98 5.45 -17.70	61.35 5.96 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.79 5.91 -27.20	91.93 6.52 -43.06	96.97 6.99 -44.30	108.60 7.18 -54.51	75.20 6.54 -26.14	65.26 6.15 -18.39	60.96 5.61 -17.71	57.68 5.36 -16.56	56.29 4.60 -18.83	47.56 4.03 -12.79
SHOREHAM_IC_2 23716	55.91 3.68 -19.04	52.55 3.30 -19.01	47.82 3.04 -15.53	46.88 2.94 -15.36	36.17 2.74 -5.15	47.58 2.96 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.86 4.96 -15.44	58.98 5.45 -17.70	61.35 5.96 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.79 5.91 -27.20	91.93 6.52 -43.06	96.97 6.99 -44.30	108.60 7.18 -54.51	75.20 6.54 -26.14	65.26 6.15 -18.39	60.96 5.61 -17.71	57.68 5.36 -16.56	56.29 4.60 -18.83	47.56 4.03 -12.79
SISSONVILLE___ 23735	28.33 -1.49 3.36	26.62 -1.36 2.26	25.28 -1.26 2.71	25.18 -1.23 2.16	25.16 -1.24 1.88	25.16 -1.35 2.21	28.95 -1.43 0.01	26.40 -1.57 4.74	27.04 -1.63 6.06	33.13 -1.67 0.66	29.92 -1.79 4.14	29.74 -1.88 6.86	33.87 -1.97 3.56	31.94 -2.24 5.18	35.47 -2.26 1.95	34.82 -2.54 4.99	32.97 -2.70 10.01	33.92 -2.72 10.27	32.12 -2.59 7.79	35.69 -2.49 2.54	32.40 -2.37 2.86	28.24 -2.29 5.23	25.48 -1.87 5.51	27.75 -1.63 1.36
SITHE_IND_GS1 24169	32.45 -0.73 0.00	29.58 -0.67 0.00	28.52 -0.73 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.56 -0.82 0.00	31.86 -0.85 0.00	33.83 -0.90 0.00	34.60 -0.85 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.25 -1.14 0.00	38.22 -1.14 0.00	38.73 -0.95 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.79 -1.13 0.00	41.49 -1.02 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.27 -0.59 0.00	30.16 -0.59 0.00
SITHE_IND_GS2 24170	32.45 -0.73 0.00	29.58 -0.67 0.00	28.52 -0.73 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.56 -0.82 0.00	31.86 -0.85 0.00	33.83 -0.90 0.00	34.60 -0.85 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.25 -1.14 0.00	38.22 -1.14 0.00	38.73 -0.95 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.79 -1.13 0.00	41.49 -1.02 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.27 -0.59 0.00	30.16 -0.59 0.00

SITHE_IND_GS3 24171	32.45 -0.73 0.00	29.58 -0.67 0.00	28.52 -0.73 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.56 -0.82 0.00	31.86 -0.85 0.00	33.83 -0.90 0.00	34.60 -0.85 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.25 -1.14 0.00	38.22 -1.14 0.00	38.73 -0.95 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.79 -1.13 0.00	41.49 -1.02 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.27 -0.59 0.00	30.16 -0.59 0.00
SITHE_IND_GS4 24172	32.45 -0.73 0.00	29.58 -0.67 0.00	28.52 -0.73 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.56 -0.82 0.00	31.86 -0.85 0.00	33.83 -0.90 0.00	34.60 -0.85 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.25 -1.14 0.00	38.22 -1.14 0.00	38.73 -0.95 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.79 -1.13 0.00	41.49 -1.02 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.27 -0.59 0.00	30.16 -0.59 0.00
SITHE___BATAVIA 24024	32.92 -0.27 0.00	30.12 -0.12 0.00	28.52 -0.73 0.00	27.77 -0.80 0.00	27.74 -0.54 0.00	28.29 -0.43 0.00	30.11 -0.27 0.00	32.61 -0.10 0.00	34.60 -0.14 0.00	35.72 0.28 0.02	36.11 0.68 0.41	37.40 0.69 1.77	38.87 0.87 1.39	38.81 0.75 1.30	40.10 0.44 0.02	42.46 0.13 0.02	46.03 0.36 0.01	47.51 0.61 0.01	42.81 0.30 0.00	41.17 0.45 0.00	38.28 0.64 0.00	35.72 -0.04 0.00	33.26 0.40 0.00	31.08 0.34 0.00
SITHE___INDEPEND 23800	32.45 -0.73 0.00	29.58 -0.67 0.00	28.52 -0.73 0.00	27.83 -0.74 0.00	27.60 -0.68 0.00	28.03 -0.69 0.00	29.56 -0.82 0.00	31.86 -0.85 0.00	33.83 -0.90 0.00	34.60 -0.85 0.00	34.80 -1.04 0.00	37.36 -1.12 0.00	38.25 -1.14 0.00	38.22 -1.14 0.00	38.73 -0.95 0.00	41.34 -1.02 0.00	44.58 -1.10 0.00	45.79 -1.13 0.00	41.49 -1.02 0.00	39.79 -0.93 0.00	36.77 -0.86 0.00	35.01 -0.75 0.00	32.27 -0.59 0.00	30.16 -0.59 0.00
SITHE___MASSENA 23902	27.78 -1.33 4.07	26.28 -1.21 2.75	24.84 -1.11 3.29	24.86 -1.09 2.63	24.90 -1.10 2.28	24.89 -1.15 2.68	29.16 -1.22 0.01	25.42 -1.31 5.98	25.69 -1.39 7.66	33.16 -1.46 0.84	29.15 -1.47 5.22	28.28 -1.54 8.66	33.28 -1.62 4.50	31.17 -1.65 6.55	35.55 -1.67 2.47	34.27 -1.78 6.31	31.12 -1.92 12.64	31.97 -1.97 12.97	31.23 -1.83 9.46	35.89 -1.75 3.09	32.51 -1.66 3.48	27.87 -1.54 6.35	24.79 -1.38 6.69	27.80 -1.29 1.65
SITHE___OGDNSBRG 24021	28.42 -1.13 3.64	26.76 -1.03 2.45	25.35 -0.96 2.94	25.29 -0.94 2.34	25.29 -0.96 2.03	25.35 -0.98 2.39	29.37 -1.00 0.01	27.71 -0.26 4.74	28.46 -0.21 6.06	34.65 -0.14 0.66	31.53 -0.18 4.14	31.51 -0.12 6.86	35.64 -0.20 3.56	33.59 -0.59 5.18	37.09 -0.64 1.95	36.30 -1.06 4.99	34.71 -0.96 10.01	35.84 -0.80 10.27	32.41 -1.66 8.44	36.38 -1.59 2.75	32.99 -1.54 3.10	28.59 -1.50 5.67	25.58 -1.32 5.97	28.04 -1.23 1.47
SITHE___STERLING 23777	34.31 1.13 0.00	31.36 1.12 0.00	30.16 0.91 0.00	29.46 0.89 0.00	29.19 0.90 0.00	29.72 1.00 0.00	31.69 1.31 0.00	34.15 1.44 0.00	36.33 1.60 0.00	37.19 1.74 0.00	37.67 1.83 0.00	40.44 1.96 0.00	41.41 2.01 0.00	41.33 1.97 0.00	41.51 1.83 0.00	44.09 1.74 0.00	47.55 1.87 0.00	48.84 1.92 0.00	44.26 1.74 0.00	42.39 1.67 0.00	39.18 1.54 0.00	37.04 1.29 0.00	33.98 1.12 0.00	31.70 0.95 0.00
SOUTH CAIRO___GT 23612	35.94 2.75 0.00	32.66 2.42 0.00	31.65 2.40 0.00	30.89 2.31 0.00	30.52 2.23 0.00	31.01 2.30 0.00	32.84 2.46 0.00	35.33 2.62 0.00	37.51 2.78 0.00	38.18 2.73 0.00	38.68 2.90 0.06	41.71 3.23 0.00	42.39 2.99 0.00	42.35 2.99 0.00	42.50 2.82 0.00	45.45 3.18 0.08	49.01 3.33 0.00	50.43 3.52 0.00	45.66 3.15 0.00	43.73 3.01 0.00	40.31 2.67 0.00	38.19 2.43 0.00	35.00 2.13 0.00	32.74 2.00 0.00
SOUTH HAMPTN___IC 23720	56.53 4.31 -19.04	53.09 3.84 -19.01	48.32 3.54 -15.53	47.36 3.43 -15.36	36.65 3.22 -5.15	48.04 3.42 -15.90	50.27 4.56 -15.33	51.62 5.10 -13.81	52.54 5.31 -12.49	56.39 5.50 -15.44	59.63 6.09 -17.70	62.04 6.66 -16.90	65.25 6.54 -19.31	73.33 6.65 -27.31	73.47 6.59 -27.20	93.82 7.24 -44.23	99.16 7.81 -45.68	111.29 8.02 -56.36	76.46 7.31 -26.63	65.99 6.88 -18.39	61.64 6.29 -17.71	58.29 5.97 -16.56	56.82 5.12 -18.84	47.99 4.46 -12.79
SOUTHOLD___IC 23719	57.33 5.11 -19.04	53.79 4.53 -19.01	48.91 4.13 -15.53	47.90 3.97 -15.36	37.19 3.76 -5.15	48.58 3.96 -15.90	50.82 5.10 -15.33	52.24 5.72 -13.81	53.27 6.04 -12.49	57.14 6.24 -15.44	60.53 6.99 -17.70	63.04 7.66 -16.90	66.27 7.57 -19.31	74.35 7.68 -27.31	74.54 7.66 -27.20	94.98 8.43 -44.19	100.36 9.05 -45.63	112.56 9.34 -56.31	77.63 8.50 -26.62	67.09 7.98 -18.39	62.69 7.34 -17.71	59.18 6.87 -16.56	57.58 5.88 -18.84	48.63 5.10 -12.79
ST LAWRENCE___ 23600	27.54 -1.43 4.22	26.10 -1.30 2.84	24.64 -1.20 3.41	24.68 -1.17 2.72	24.73 -1.19 2.36	24.73 -1.20 2.78	29.07 -1.31 0.01	25.16 -1.37 6.18	25.37 -1.46 7.91	33.07 -1.52 0.87	28.91 -1.54 5.40	27.89 -1.65 8.94	33.06 -1.69 4.65	30.87 -1.73 6.76	35.43 -1.71 2.55	34.02 -1.82 6.52	30.66 -1.96 13.06	31.50 -2.02 13.40	30.85 -1.87 9.80	35.73 -1.79 3.20	32.34 -1.69 3.60	27.61 -1.57 6.58	24.45 -1.48 6.93	27.65 -1.38 1.71
STATION 5_MISC_HYD 23604	32.99 -0.20 0.00	30.09 -0.15 0.00	28.75 -0.50 0.00	28.06 -0.51 0.00	27.91 -0.37 0.00	28.40 -0.32 0.00	30.05 -0.33 0.00	32.45 -0.26 0.00	34.49 -0.24 0.00	35.42 -0.04 0.00	35.91 0.07 0.00	38.48 0.00 0.00	39.56 0.16 0.00	39.48 0.12 0.00	39.80 0.12 0.00	42.31 -0.04 0.00	45.77 0.09 0.00	47.10 0.19 0.00	42.60 0.09 0.00	40.97 0.25 0.00	37.94 0.30 0.00	35.72 -0.04 0.00	32.89 0.03 0.00	30.77 0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.42 0.23 0.00	30.48 0.24 0.00	29.16 -0.09 0.00	28.46 -0.11 0.00	28.31 0.03 0.00	28.83 0.12 0.00	30.60 0.21 0.00	33.04 0.33 0.00	35.15 0.42 0.00	36.09 0.64 0.00	36.56 0.72 0.00	39.18 0.69 0.00	40.23 0.83 0.00	40.15 0.79 0.00	40.40 0.72 0.00	43.03 0.68 0.00	46.45 0.78 0.00	47.80 0.89 0.00	43.28 0.77 0.00	41.58 0.86 0.00	38.46 0.83 0.00	36.22 0.46 0.00	33.32 0.46 0.00	31.11 0.37 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.85 -0.33 0.00	29.94 -0.30 0.00	28.63 -0.62 0.00	27.94 -0.63 0.00	27.77 -0.51 0.00	28.29 -0.43 0.00	29.93 -0.45 0.00	32.32 -0.39 0.00	34.35 -0.38 0.00	35.28 -0.18 0.00	35.77 -0.07 0.00	38.33 -0.15 0.00	39.40 0.00 0.00	39.33 -0.04 0.00	39.64 -0.04 0.00	42.14 -0.21 0.00	45.59 -0.09 0.00	46.91 0.00 0.00	42.43 -0.08 0.00	40.80 0.08 0.00	37.79 0.15 0.00	35.58 -0.18 0.00	32.73 -0.13 0.00	30.59 -0.15 0.00
STEEL___WIND 323596	32.62 -0.56 0.00	30.00 -0.24 0.00	28.31 -0.94 0.00	27.55 -1.03 0.00	27.58 -0.71 0.00	28.06 -0.66 0.00	30.05 -0.33 0.00	32.42 -0.29 0.00	34.32 -0.42 0.00	35.55 0.04 -0.06	38.83 0.50 -2.49	49.90 0.50 -10.92	48.68 0.71 -8.57	47.95 0.59 -8.00	39.90 0.16 -0.06	42.20 -0.21 -0.06	45.80 0.09 -0.03	47.31 0.37 -0.03	42.64 0.13 0.00	40.76 0.04 0.00	38.05 0.41 0.00	35.47 -0.29 0.00	33.29 0.43 0.00	31.17 0.43 0.00

STEUBEN_REC_LFGE 323667	34.15 0.96 0.00	31.27 1.03 0.00	29.63 0.38 0.00	28.92 0.34 0.00	28.85 0.57 0.00	29.40 0.69 0.00	31.75 1.37 0.00	34.15 1.44 0.00	36.30 1.56 0.00	37.49 2.02 -0.02	39.06 2.47 -0.75	44.31 2.54 -3.29	44.78 2.80 -2.58	44.49 2.71 -2.41	41.76 2.06 -0.02	44.32 1.95 -0.02	47.88 2.19 -0.01	49.45 2.53 -0.01	44.68 2.17 0.00	42.64 1.91 0.00	39.63 1.99 0.00	37.01 1.25 0.00	34.34 1.48 0.00	32.06 1.32 0.00
STONY__BROOK 24151	55.97 3.75 -19.04	52.67 3.42 -19.01	47.94 3.16 -15.53	47.05 3.11 -15.36	36.37 2.94 -5.15	47.75 3.13 -15.90	49.51 3.80 -15.33	50.74 4.22 -13.81	51.60 4.38 -12.49	55.36 4.47 -15.44	58.34 4.80 -17.70	60.58 5.19 -16.90	63.71 5.00 -19.31	71.76 5.08 -27.31	71.76 4.88 -27.19	85.28 5.42 -37.51	89.27 5.80 -37.79	98.59 5.91 -45.77	71.73 5.40 -23.82	64.15 5.05 -18.39	59.98 4.63 -17.72	56.93 4.61 -16.56	55.47 3.97 -18.63	47.25 3.72 -12.79
STURGEON_POOL_HYD 23609	36.07 2.89 0.00	32.81 2.57 0.00	31.77 2.52 0.00	31.06 2.48 0.00	30.66 2.38 0.00	31.13 2.41 0.00	33.03 2.64 0.00	35.49 2.78 0.00	37.69 2.95 0.00	38.40 2.94 0.00	38.96 3.12 0.00	41.83 3.35 0.00	42.74 3.35 0.00	42.75 3.39 0.00	42.89 3.21 0.00	45.87 3.51 0.00	49.42 3.75 0.00	50.71 3.80 0.00	45.95 3.44 0.00	43.98 3.26 0.00	40.61 2.97 0.00	38.58 2.82 0.00	35.43 2.56 0.00	33.20 2.46 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.00 2.82 0.00	32.72 2.48 0.00	31.65 2.40 0.00	30.94 2.37 0.00	30.55 2.26 0.00	31.04 2.32 0.00	33.03 2.64 0.00	35.52 2.81 0.00	37.69 2.95 0.00	38.47 3.01 0.00	39.52 3.23 -0.45	41.91 3.42 0.00	42.87 3.47 0.00	42.91 3.54 0.00	43.02 3.33 0.00	46.62 3.64 -0.63	49.61 3.93 0.00	50.85 3.94 0.00	46.12 3.61 0.00	44.10 3.38 0.00	40.76 3.12 0.00	38.69 2.93 0.00	35.52 2.66 0.00	33.26 2.52 0.00
SYNERGY__BIOGAS 323694	32.92 -0.27 0.00	30.12 -0.12 0.00	28.52 -0.73 0.00	27.77 -0.80 0.00	27.74 -0.54 0.00	28.29 -0.43 0.00	30.11 -0.27 0.00	32.61 -0.10 0.00	34.60 -0.14 0.00	35.72 0.28 0.02	36.11 0.68 0.41	37.40 0.69 1.77	38.87 0.87 1.39	38.81 0.75 1.30	40.10 0.44 0.02	42.46 0.13 0.02	46.03 0.36 0.01	47.51 0.61 0.01	42.81 0.30 0.00	41.17 0.45 0.00	38.28 0.64 0.00	35.72 -0.04 0.00	33.26 0.40 0.00	31.08 0.34 0.00
SYRACUSE__ENERGY_ST1 323597	33.35 0.17 0.00	30.42 0.18 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.31 0.03 0.00	28.80 0.09 0.00	30.32 -0.06 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.48 0.00 0.00	39.44 0.04 0.00	39.36 0.00 0.00	40.00 0.32 0.00	42.69 0.34 0.00	46.00 0.32 0.00	47.29 0.37 0.00	42.85 0.34 0.00	41.09 0.37 0.00	38.01 0.38 0.00	36.04 0.28 0.00	33.16 0.30 0.00	30.96 0.22 0.00
SYRACUSE__ENERGY_ST2 323598	33.35 0.17 0.00	30.42 0.18 0.00	29.25 0.00 0.00	28.57 0.00 0.00	28.31 0.03 0.00	28.80 0.09 0.00	30.32 -0.06 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.48 0.00 0.00	39.44 0.04 0.00	39.36 0.00 0.00	40.00 0.32 0.00	42.69 0.34 0.00	46.00 0.32 0.00	47.29 0.37 0.00	42.85 0.34 0.00	41.09 0.37 0.00	38.01 0.38 0.00	36.04 0.28 0.00	33.16 0.30 0.00	30.96 0.22 0.00
SYRACUSE__POWER 24017	33.25 0.07 0.00	30.30 0.06 0.00	29.16 -0.09 0.00	28.49 -0.09 0.00	28.23 -0.06 0.00	28.72 0.00 0.00	30.35 -0.03 0.00	32.68 -0.03 0.00	34.77 0.03 0.00	35.56 0.11 0.00	35.88 0.04 0.00	38.52 0.04 0.00	39.48 0.08 0.00	39.40 0.04 0.00	39.88 0.20 0.00	42.56 0.21 0.00	45.91 0.23 0.00	47.15 0.24 0.00	42.73 0.21 0.00	40.97 0.25 0.00	37.86 0.23 0.00	35.94 0.18 0.00	33.06 0.20 0.00	30.87 0.12 0.00
TRIGEN__CC 323695	56.17 3.95 -19.04	52.70 3.45 -19.01	47.97 3.19 -15.53	47.13 3.20 -15.36	36.46 3.03 -5.15	47.81 3.19 -15.90	49.33 3.61 -15.33	50.48 3.96 -13.81	51.38 4.17 -12.48	55.14 4.25 -15.44	58.09 4.55 -17.70	60.19 4.81 -16.90	63.67 4.96 -19.31	71.56 4.88 -27.31	71.51 4.64 -27.19	61.75 5.08 -14.32	61.70 5.43 -10.58	61.74 5.58 -9.25	61.75 5.10 -14.14	63.90 4.80 -18.38	59.45 4.40 -17.41	56.60 4.29 -16.55	54.91 3.84 -18.20	47.12 3.60 -12.79
UNION__PROCESSING_DRP 323587	32.95 -0.23 0.00	30.06 -0.18 0.00	28.72 -0.53 0.00	28.03 -0.54 0.00	27.89 -0.40 0.00	28.37 -0.34 0.00	29.99 -0.40 0.00	32.42 -0.29 0.00	34.42 -0.31 0.00	35.38 -0.07 0.00	35.88 0.04 0.00	38.44 -0.04 0.00	39.52 0.12 0.00	39.40 0.04 0.00	39.72 0.04 0.00	42.23 -0.13 0.00	45.72 0.05 0.00	47.05 0.14 0.00	42.55 0.04 0.00	40.88 0.16 0.00	37.90 0.27 0.00	35.65 -0.11 0.00	32.86 0.00 0.00	30.71 -0.03 0.00
UPPER HUDSON__HYD 24058	35.97 2.59 -0.20	32.76 2.39 -0.13	31.78 2.37 -0.16	30.85 2.14 -0.13	30.52 2.12 -0.11	31.11 2.27 -0.13	33.00 2.61 0.00	35.92 2.91 -0.30	38.17 3.06 -0.38	38.62 3.12 -0.04	39.33 3.23 -0.26	42.49 3.58 -0.43	43.09 3.47 -0.22	43.43 3.74 -0.33	43.45 3.65 -0.12	46.43 3.77 -0.31	50.47 4.16 -0.63	51.92 4.36 -0.65	46.88 3.91 -0.46	44.70 3.83 -0.15	41.20 3.39 -0.17	39.14 3.08 -0.31	35.88 2.70 -0.33	33.22 2.40 -0.08
UPPER RAQUET__HYD 24056	28.33 -1.49 3.36	26.62 -1.36 2.26	25.28 -1.26 2.71	25.18 -1.23 2.16	25.16 -1.24 1.88	25.16 -1.35 2.21	28.95 -1.43 0.01	26.40 -1.57 4.74	27.04 -1.63 6.06	33.13 -1.67 0.66	29.92 -1.79 4.14	29.74 -1.88 6.86	33.87 -1.97 3.56	31.94 -2.24 5.18	35.47 -2.26 1.95	34.82 -2.54 4.99	32.97 -2.70 10.01	33.92 -2.72 10.27	32.12 -2.59 7.79	35.69 -2.49 2.54	32.40 -2.37 2.86	28.24 -2.29 5.23	25.48 -1.87 5.51	27.75 -1.63 1.36
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.14 1.96 0.00	32.02 1.78 0.00	30.95 1.70 0.00	30.23 1.66 0.00	29.92 1.64 0.00	30.38 1.66 0.00	32.51 2.13 0.00	34.90 2.19 0.00	37.65 2.92 0.00	38.51 3.05 0.00	39.16 3.26 -0.05	42.22 3.50 -0.24	43.13 3.55 -0.19	43.08 3.54 -0.17	42.78 3.10 0.00	45.61 3.26 0.00	49.33 3.66 0.00	50.76 3.85 0.00	46.04 3.53 0.00	44.10 3.38 0.00	40.76 3.12 0.00	38.51 2.75 0.00	35.36 2.50 0.00	32.99 2.24 0.00
VISCHER__FERRY HYD 24020	35.36 1.99 -0.18	32.24 1.88 -0.12	31.30 1.90 -0.15	30.52 1.83 -0.12	30.17 1.78 -0.10	30.67 1.84 -0.12	32.39 2.00 0.00	35.15 2.16 -0.28	37.31 2.22 -0.36	37.66 2.16 -0.04	38.41 2.33 -0.24	41.46 2.58 -0.40	42.21 2.60 -0.21	42.31 2.64 -0.30	42.34 2.54 -0.11	45.31 2.67 -0.29	49.14 2.88 -0.59	50.61 3.10 -0.60	45.70 2.76 -0.42	43.55 2.69 -0.14	40.20 2.41 -0.16	38.22 2.18 -0.28	35.10 1.94 -0.30	32.66 1.84 -0.07
V_CMM_10_SYNC_DSASP 323787	27.60 -1.36 4.22	26.16 -1.24 2.84	24.67 -1.17 3.41	24.71 -1.14 2.72	24.76 -1.16 2.36	24.76 -1.18 2.78	29.13 -1.25 0.01	25.19 -1.34 6.18	25.40 -1.43 7.91	33.13 -1.46 0.87	28.94 -1.50 5.40	27.96 -1.58 8.94	33.10 -1.65 4.65	30.95 -1.65 6.76	35.47 -1.67 2.55	34.10 -1.74 6.52	30.70 -1.92 13.06	31.55 -1.97 13.40	30.89 -1.83 9.80	35.78 -1.75 3.20	32.42 -1.62 3.60	27.65 -1.54 6.58	24.52 -1.41 6.93	27.71 -1.32 1.71

V_CMP_10_SYNC_DSASP 323788	28.50 -0.46 4.22	26.97 -0.42 2.85	25.40 -0.44 3.41	25.42 -0.43 2.72	25.49 -0.42 2.36	25.54 -0.40 2.78	30.04 -0.33 0.01	26.26 -0.29 6.16	26.54 -0.31 7.88	34.24 -0.35 0.86	30.11 -0.36 5.38	29.18 -0.38 8.91	34.37 -0.39 4.63	32.23 -0.39 6.74	36.74 -0.40 2.54	35.43 -0.42 6.49	32.21 -0.46 13.02	33.09 -0.47 13.35	32.24 -0.47 9.80	37.04 -0.49 3.20	33.58 -0.45 3.60	28.75 -0.43 6.58	25.40 -0.53 6.93	28.60 -0.43 1.71
V_F_30_SYNC_DSASP 323786	35.02 1.69 -0.15	31.88 1.54 -0.10	31.01 1.64 -0.12	30.21 1.54 -0.10	29.89 1.53 -0.08	30.33 1.52 -0.10	32.42 2.04 0.00	35.11 2.16 -0.24	37.29 2.26 -0.30	37.72 2.24 -0.03	38.45 2.40 -0.21	41.44 2.62 -0.34	42.17 2.60 -0.18	41.47 1.85 -0.26	41.48 1.71 -0.10	44.42 1.82 -0.25	48.14 1.96 -0.50	49.44 2.02 -0.51	44.68 1.83 -0.34	42.58 1.75 -0.11	39.34 1.58 -0.13	37.46 1.47 -0.23	34.35 1.25 -0.24	32.00 1.20 -0.06
V_XM_10_SYNC_DSASP 323789	28.50 -0.46 4.22	26.97 -0.42 2.85	25.40 -0.44 3.41	25.42 -0.43 2.72	25.49 -0.42 2.36	25.54 -0.40 2.78	30.04 -0.33 0.01	26.26 -0.29 6.16	26.54 -0.31 7.88	34.24 -0.35 0.86	30.11 -0.36 5.38	29.18 -0.38 8.91	34.37 -0.39 4.63	32.23 -0.39 6.74	36.74 -0.40 2.54	35.43 -0.42 6.49	32.21 -0.46 13.02	33.09 -0.47 13.35	32.24 -0.47 9.80	37.04 -0.49 3.20	33.58 -0.45 3.60	28.75 -0.43 6.58	25.40 -0.53 6.93	28.60 -0.43 1.71
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	36.53 3.35 0.00	33.21 2.97 0.00	32.09 2.84 0.00	31.40 2.83 0.00	30.97 2.69 0.00	31.50 2.78 0.00	33.51 3.13 0.00	36.01 3.30 0.00	38.24 3.51 0.00	39.08 3.62 -0.01	40.36 3.84 -0.68	42.52 4.04 0.00	43.53 4.14 0.00	43.54 4.17 0.00	43.69 4.01 0.00	47.71 4.40 -0.96	50.20 4.52 0.00	51.46 4.55 0.00	46.63 4.12 0.00	44.63 3.91 0.00	41.22 3.58 0.00	39.12 3.36 0.00	35.92 3.06 0.00	33.66 2.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.93 3.75 0.00	33.57 3.33 0.00	32.38 3.13 0.00	31.69 3.11 0.00	31.22 2.94 0.00	31.76 3.04 0.00	33.82 3.43 0.00	36.41 3.70 0.00	38.66 3.92 0.00	39.51 4.04 -0.01	41.80 4.30 -1.66	43.02 4.54 0.00	44.08 4.69 0.00	44.10 4.72 -0.01	44.21 4.52 -0.01	49.60 4.91 -2.33	50.84 5.16 0.00	52.12 5.21 0.00	47.23 4.72 0.00	45.16 4.44 0.00	41.70 4.07 0.00	39.74 3.97 -0.01	36.49 3.61 -0.01	35.03 3.41 -0.87
WADING RIVER_IC_1 23522	55.87 3.65 -19.04	52.52 3.27 -19.01	47.79 3.01 -15.53	46.85 2.92 -15.36	36.14 2.72 -5.15	47.55 2.93 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.89 5.00 -15.44	59.02 5.48 -17.70	61.38 6.00 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.75 5.87 -27.20	93.26 6.48 -44.43	98.53 6.94 -45.91	110.72 7.13 -56.68	75.73 6.50 -26.71	65.21 6.11 -18.39	60.96 5.61 -17.72	57.72 5.40 -16.56	56.33 4.63 -18.84	47.56 4.03 -12.79
WADING RIVER_IC_2 23547	55.87 3.65 -19.04	52.52 3.27 -19.01	47.79 3.01 -15.53	46.85 2.92 -15.36	36.14 2.72 -5.15	47.55 2.93 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.89 5.00 -15.44	59.02 5.48 -17.70	61.38 6.00 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.75 5.87 -27.20	93.26 6.48 -44.43	98.53 6.94 -45.91	110.72 7.13 -56.68	75.73 6.50 -26.71	65.21 6.11 -18.39	60.96 5.61 -17.72	57.72 5.40 -16.56	56.33 4.63 -18.84	47.56 4.03 -12.79
WADING RIVER_IC_3 23601	55.87 3.65 -19.04	52.52 3.27 -19.01	47.79 3.01 -15.53	46.85 2.92 -15.36	36.14 2.72 -5.15	47.55 2.93 -15.90	49.94 4.22 -15.33	51.20 4.68 -13.81	52.09 4.86 -12.49	55.89 5.00 -15.44	59.02 5.48 -17.70	61.38 6.00 -16.90	64.58 5.87 -19.31	72.70 6.02 -27.31	72.75 5.87 -27.20	93.26 6.48 -44.43	98.53 6.94 -45.91	110.72 7.13 -56.68	75.73 6.50 -26.71	65.21 6.11 -18.39	60.96 5.61 -17.72	57.72 5.40 -16.56	56.33 4.63 -18.84	47.56 4.03 -12.79
WALDEN___HYDRO 24148	36.07 2.89 0.00	32.81 2.57 0.00	31.73 2.48 0.00	31.03 2.46 0.00	30.63 2.35 0.00	31.16 2.44 0.00	33.12 2.74 0.00	35.66 2.95 0.00	37.79 3.06 0.00	38.58 3.12 0.00	39.18 3.33 0.00	42.06 3.58 0.00	43.02 3.62 0.00	43.03 3.66 0.00	43.17 3.49 0.00	46.21 3.85 0.00	49.83 4.16 0.00	51.18 4.27 0.00	46.38 3.87 0.00	44.39 3.67 0.00	40.95 3.31 0.00	38.83 3.08 0.00	35.62 2.76 0.00	33.35 2.61 0.00
WARRENSBURG___ 23737	35.97 2.59 -0.20	32.76 2.39 -0.13	31.78 2.37 -0.16	30.85 2.14 -0.13	30.52 2.12 -0.11	31.11 2.27 -0.13	33.00 2.61 0.00	35.92 2.91 -0.30	38.17 3.06 -0.38	38.62 3.12 -0.04	39.33 3.23 -0.26	42.49 3.58 -0.43	43.09 3.47 -0.22	43.43 3.74 -0.33	43.45 3.65 -0.12	46.43 3.77 -0.31	50.47 4.16 -0.63	51.92 4.36 -0.65	46.88 3.91 -0.46	44.70 3.83 -0.15	41.20 3.39 -0.17	39.14 3.08 -0.31	35.88 2.70 -0.33	33.22 2.40 -0.08
WATERSIDE___6 8 9 23538	37.04 3.85 -0.01	33.66 3.42 -0.01	32.44 3.19 0.00	31.78 3.20 -0.01	31.34 3.06 0.00	31.82 3.10 0.00	33.79 3.40 0.00	36.47 3.76 0.00	38.73 3.99 0.00	39.59 4.11 -0.02	42.18 4.30 -2.04	43.10 4.62 0.00	44.12 4.73 0.00	44.14 4.76 -0.01	44.26 4.56 -0.01	50.09 4.87 -2.87	50.88 5.21 0.00	52.17 5.25 0.00	47.31 4.80 0.00	45.20 4.48 0.00	41.74 4.10 0.00	39.71 3.93 -0.02	36.53 3.65 -0.02	35.73 3.44 -1.55
WDELAWARE___HYD 323627	35.74 2.56 0.00	32.48 2.24 0.00	31.38 2.13 0.00	30.69 2.11 0.00	30.29 2.01 0.00	30.84 2.12 0.00	32.78 2.40 0.00	35.39 2.68 0.00	38.31 3.58 0.00	39.25 3.80 0.00	39.71 3.87 0.00	42.64 4.16 0.00	43.53 4.14 0.00	43.54 4.17 0.00	43.65 3.97 0.00	46.55 4.19 0.00	50.25 4.57 0.00	51.60 4.69 0.00	46.76 4.25 0.00	44.79 4.07 0.00	41.36 3.73 0.00	39.16 3.40 0.00	35.92 3.06 0.00	33.57 2.83 0.00
WEST BABYLON___IC 23714	56.40 4.18 -19.04	52.94 3.69 -19.01	48.20 3.42 -15.53	47.30 3.37 -15.36	36.62 3.19 -5.15	48.01 3.39 -15.90	49.64 3.92 -15.33	50.84 4.32 -13.81	51.78 4.55 -12.49	55.58 4.68 -15.44	58.56 5.02 -17.70	60.69 5.31 -16.90	64.18 5.47 -19.31	72.11 5.43 -27.31	72.07 5.20 -27.19	66.40 5.72 -18.34	67.10 6.12 -15.30	68.73 6.24 -15.57	64.11 5.78 -15.82	64.48 5.37 -18.38	60.09 5.01 -17.45	57.14 4.83 -16.55	55.86 4.27 -18.73	47.52 3.99 -12.79
WEST CANADA___HYD 24049	33.67 0.30 -0.18	30.64 0.27 -0.12	29.66 0.26 -0.15	28.95 0.26 -0.12	28.64 0.25 -0.10	29.09 0.26 -0.12	30.69 0.30 0.00	33.31 0.33 -0.27	35.43 0.35 -0.35	35.85 0.35 -0.04	36.44 0.36 -0.24	39.26 0.38 -0.39	39.99 0.39 -0.20	40.05 0.39 -0.30	40.15 0.36 -0.11	43.02 0.38 -0.28	46.66 0.41 -0.57	47.92 0.42 -0.58	43.32 0.38 -0.43	41.23 0.37 -0.14	38.13 0.34 -0.16	36.37 0.32 -0.29	33.46 0.30 -0.30	31.09 0.28 -0.07
WESTERN_NY_WIND 24143	32.88 -0.30 0.00	30.09 -0.15 0.00	28.49 -0.76 0.00	27.74 -0.83 0.00	27.72 -0.57 0.00	28.23 -0.49 0.00	30.08 -0.30 0.00	32.58 -0.13 0.00	34.56 -0.17 0.00	35.69 0.25 0.02	36.07 0.65 0.42	37.34 0.65 1.80	38.81 0.83 1.41	38.75 0.71 1.32	40.06 0.40 0.02	42.38 0.04 0.02	45.99 0.32 0.01	47.46 0.56 0.01	42.77 0.26 0.00	41.13 0.41 0.00	38.24 0.60 0.00	35.69 -0.07 0.00	33.26 0.40 0.00	31.05 0.31 0.00

WESTOVER____LESR 323668	33.85 0.66 0.00	30.91 0.66 0.00	29.69 0.44 0.00	29.00 0.43 0.00	28.79 0.51 0.00	29.26 0.54 0.00	31.99 1.61 0.00	34.31 1.60 0.00	36.44 1.70 0.00	37.41 1.95 -0.01	38.41 2.19 -0.38	42.37 2.23 -1.66	43.14 2.44 -1.30	43.02 2.44 -1.21	40.95 1.27 0.00	43.75 1.40 0.00	47.18 1.51 0.00	48.32 1.41 0.00	43.75 1.23 0.00	41.86 1.14 0.00	38.81 1.17 0.00	36.62 0.86 0.00	33.82 0.95 0.00	31.63 0.89 0.00
WETHRSFD_WT_PWR 323626	32.82 -0.36 0.00	30.12 -0.12 0.00	28.55 -0.70 0.00	27.80 -0.77 0.00	27.77 -0.51 0.00	28.26 -0.46 0.00	30.35 -0.03 0.00	32.68 -0.03 0.00	34.67 -0.07 0.00	35.80 0.32 -0.03	37.89 0.75 -1.30	44.91 0.73 -5.70	44.81 0.94 -4.47	44.37 0.83 -4.17	39.99 0.28 -0.03	42.38 0.00 -0.03	45.92 0.23 -0.01	47.44 0.52 -0.01	42.81 0.30 0.00	40.93 0.20 0.00	38.13 0.49 0.00	35.62 -0.14 0.00	33.32 0.46 0.00	31.20 0.46 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.40 3.22 0.00	33.12 2.87 0.00	32.00 2.75 0.00	31.29 2.72 0.00	30.86 2.57 0.00	31.39 2.67 0.00	33.39 3.01 0.00	35.88 3.17 0.00	38.10 3.37 0.00	38.90 3.44 -0.01	40.19 3.66 -0.69	42.37 3.89 0.00	43.34 3.94 0.00	43.39 4.02 0.00	43.50 3.81 0.00	47.51 4.19 -0.97	50.02 4.34 0.00	51.28 4.36 0.00	46.47 3.95 0.00	44.43 3.71 0.00	41.06 3.42 0.00	39.01 3.25 0.00	35.82 2.96 0.00	33.57 2.83 0.00
YORK____WARBASSE 23770	37.21 4.01 -0.01	33.82 3.57 -0.01	32.55 3.30 0.00	31.89 3.31 -0.01	31.42 3.14 0.00	31.87 3.16 0.00	33.79 3.40 0.00	36.50 3.79 0.00	38.80 4.06 0.00	39.70 4.22 -0.02	42.32 4.44 -2.04	43.25 4.77 0.00	44.28 4.88 0.00	44.30 4.92 -0.01	44.37 4.68 -0.01	50.30 5.08 -2.87	51.07 5.39 0.00	52.40 5.49 0.00	47.53 5.01 0.00	45.40 4.68 0.00	41.85 4.21 0.00	39.85 4.08 -0.02	36.59 3.71 -0.02	35.79 3.50 -1.55