

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/12/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	34.76	33.02	30.86	29.87	32.14	33.24	38.70	42.60	42.80	46.40	40.72	41.14	38.38	37.80	36.62	39.13	43.04	55.49	51.96	44.44	39.86	35.09	31.62	32.46
24138	2.88	2.65	2.54	2.46	2.43	2.91	4.08	4.90	5.12	5.51	4.81	4.76	4.52	4.22	3.97	4.62	5.05	6.28	6.02	5.16	4.61	4.19	3.48	3.18
	-6.12	-6.48	-5.00	-4.65	-7.25	-3.11	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.35	-2.09	-3.06	-0.29	-0.87	-1.29	0.00	-1.37	-1.86	-0.07	-0.31	-2.57
74TH STREET_GT_1	34.78	33.05	30.86	29.87	32.14	33.24	38.70	42.60	42.77	46.37	40.72	41.14	38.36	37.78	36.63	39.10	43.01	55.49	51.92	44.44	39.87	35.09	31.62	32.46
24260	2.91	2.68	2.54	2.46	2.43	2.91	4.08	4.90	5.08	5.48	4.81	4.76	4.49	4.19	3.97	4.59	5.01	6.28	5.97	5.16	4.61	4.19	3.48	3.18
	-6.12	-6.48	-5.00	-4.66	-7.25	-3.11	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.35	-2.10	-3.07	-0.30	-0.88	-1.29	0.00	-1.37	-1.87	-0.07	-0.31	-2.57
74TH STREET_GT_2	34.78	33.05	30.86	29.87	32.14	33.24	38.70	42.60	42.77	46.37	40.72	41.14	38.36	37.78	36.63	39.10	43.01	55.49	51.92	44.44	39.87	35.09	31.62	32.46
24261	2.91	2.68	2.54	2.46	2.43	2.91	4.08	4.90	5.08	5.48	4.81	4.76	4.49	4.19	3.97	4.59	5.01	6.28	5.97	5.16	4.61	4.19	3.48	3.18
	-6.12	-6.48	-5.00	-4.66	-7.25	-3.11	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.35	-2.10	-3.07	-0.30	-0.88	-1.29	0.00	-1.37	-1.87	-0.07	-0.31	-2.57
ADK HUDSON___FALLS	36.89	35.32	32.65	31.58	34.78	34.61	39.05	42.49	42.52	46.22	40.54	41.07	38.26	38.25	37.43	38.87	41.86	54.20	51.83	42.91	37.86	34.90	31.62	33.28
24011	2.81	2.61	2.52	2.48	2.45	3.16	4.43	4.79	4.86	5.35	4.63	4.69	4.29	3.94	3.70	4.28	4.64	6.14	5.88	4.85	4.28	3.98	3.37	3.07
	-8.33	-8.82	-6.81	-6.34	-9.87	-4.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.82	-4.14	-0.38	-0.09	-0.14	0.00	-0.15	-0.20	-0.10	-0.42	-3.48
ADK RESOURCE___RCVRY	37.26	35.65	32.98	31.91	35.06	35.04	39.64	43.20	43.28	47.00	41.22	41.73	38.85	38.82	37.96	39.52	42.59	55.15	52.66	43.67	38.55	35.46	32.12	33.73
23798	3.25	3.01	2.91	2.87	2.81	3.62	5.02	5.50	5.61	6.13	5.31	5.35	4.89	4.54	4.26	4.93	5.35	7.05	6.71	5.58	4.91	4.53	3.87	3.55
	-8.26	-8.74	-6.75	-6.28	-9.79	-4.19	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.80	-4.10	-0.38	-0.11	-0.17	0.00	-0.18	-0.25	-0.10	-0.41	-3.45
ADK S GLENS___FALLS	36.89	35.32	32.65	31.58	34.78	34.61	39.05	42.49	42.52	46.22	40.54	41.07	38.26	38.25	37.43	38.87	41.86	54.20	51.83	42.91	37.86	34.90	31.62	33.28
24028	2.81	2.61	2.52	2.48	2.45	3.16	4.43	4.79	4.86	5.35	4.63	4.69	4.29	3.94	3.70	4.28	4.64	6.14	5.88	4.85	4.28	3.98	3.37	3.07
	-8.33	-8.82	-6.81	-6.34	-9.87	-4.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-2.82	-4.14	-0.38	-0.09	-0.14	0.00	-0.15	-0.20	-0.10	-0.42	-3.48
ADK_NYS___DAM	36.18	34.64	32.02	30.95	34.06	33.83	37.87	41.24	41.28	44.79	39.43	39.98	37.27	37.34	36.54	37.94	40.78	52.57	50.26	41.70	36.83	33.95	30.89	32.58
23527	2.29	2.13	2.05	2.00	1.95	2.48	3.25	3.54	3.62	3.92	3.52	3.60	3.32	3.09	2.90	3.36	3.56	4.50	4.32	3.64	3.24	3.02	2.65	2.46
	-8.14	-8.62	-6.65	-6.19	-9.64	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.76	-4.04	-0.37	-0.09	-0.14	0.00	-0.15	-0.20	-0.10	-0.41	-3.40
AIR_PRODUCTS___DRP	35.32	33.83	31.25	30.21	33.34	33.01	36.84	39.32	39.24	42.62	37.56	38.49	35.89	36.00	35.29	36.57	39.19	49.94	47.79	39.59	34.96	32.68	29.77	31.47
24190	1.55	1.43	1.38	1.34	1.37	1.72	2.22	1.62	1.58	1.76	1.65	2.11	1.94	1.79	1.72	1.98	2.04	1.97	1.84	1.63	1.50	1.76	1.53	1.39
	-8.02	-8.50	-6.56	-6.11	-9.51	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.72	-3.99	-0.36	-0.03	-0.04	0.00	-0.05	-0.06	-0.10	-0.40	-3.36
ALBANY___1	35.32	33.83	31.25	30.21	33.34	33.01	36.84	39.32	39.24	42.62	37.56	38.49	35.89	36.00	35.29	36.57	39.19	49.94	47.79	39.59	34.96	32.68	29.77	31.47
23571	1.55	1.43	1.38	1.34	1.37	1.72	2.22	1.62	1.58	1.76	1.65	2.11	1.94	1.79	1.72	1.98	2.04	1.97	1.84	1.63	1.50	1.76	1.53	1.39
	-8.02	-8.50	-6.56	-6.11	-9.51	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.72	-3.99	-0.36	-0.03	-0.04	0.00	-0.05	-0.06	-0.10	-0.40	-3.36
ALBANY___2	35.32	33.83	31.25	30.21	33.34	33.01	36.84	39.32	39.24	42.62	37.56	38.49	35.89	36.00	35.29	36.57	39.19	49.94	47.79	39.59	34.96	32.68	29.77	31.47
23572	1.55	1.43	1.38	1.34	1.37	1.72	2.22	1.62	1.58	1.76	1.65	2.11	1.94	1.79	1.72	1.98	2.04	1.97	1.84	1.63	1.50	1.76	1.53	1.39
	-8.02	-8.50	-6.56	-6.11	-9.51	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.72	-3.99	-0.36	-0.03	-0.04	0.00	-0.05	-0.06	-0.10	-0.40	-3.36
ALBANY___3	35.32	33.83	31.25	30.21	33.34	33.01	36.84	39.32	39.24	42.62	37.56	38.49	35.89	36.00	35.29	36.57	39.19	49.94	47.79	39.59	34.96	32.68	29.77	31.47
23573	1.55	1.43	1.38	1.34	1.37	1.72	2.22	1.62	1.58	1.76	1.65	2.11	1.94	1.79	1.72	1.98	2.04	1.97	1.84	1.63	1.50	1.76	1.53	1.39
	-8.02	-8.50	-6.56	-6.11	-9.51	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.72	-3.99	-0.36	-0.03	-0.04	0.00	-0.05	-0.06	-0.10	-0.40	-3.36
ALBANY___4	35.32	33.83	31.25	30.21	33.34	33.01	36.84	39.32	39.24	42.62	37.56	38.49	35.89	36.00	35.29	36.57	39.19	49.94	47.79	39.59	34.96	32.68	29.77	31.47
23574	1.55	1.43	1.38	1.34	1.37	1.72	2.22	1.62	1.58	1.76	1.65	2.11	1.94	1.79	1.72	1.98	2.04	1.97	1.84	1.63	1.50	1.76	1.53	1.39
	-8.02	-8.50	-6.56	-6.11	-9.51	-4.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-2.72	-3.99	-0.36	-0.03	-0.04	0.00	-0.05	-0.06	-0.10	-0.40	-3.36

ALBANY___LFGE 323615	35.68 1.75 -8.17	34.18 1.63 -8.66	31.59 1.59 -6.68	30.53 1.55 -6.22	33.70 1.55 -9.69	33.34 1.96 -4.15	37.18 2.56 0.00	39.88 2.19 0.00	39.88 2.22 0.00	43.32 2.45 0.00	38.14 2.23 0.00	38.96 2.58 0.00	36.34 2.38 -0.45	36.46 2.20 -2.77	35.75 2.10 -4.06	36.98 2.39 -0.37	39.68 2.53 -0.03	50.75 2.78 -0.05	48.56 2.62 0.00	40.20 2.24 -0.05	35.46 2.00 -0.07	33.05 2.13 -0.10	30.11 1.87 -0.41	31.85 1.71 -3.42
ALCOA_RYNLDS___DRP 24188	24.34 -1.42 0.00	22.63 -1.27 0.00	22.10 -1.21 0.00	21.55 -1.21 0.00	21.27 -1.19 0.00	25.64 -1.58 0.00	32.54 -2.08 0.00	35.47 -2.22 0.00	35.36 -2.30 0.00	38.54 -2.33 0.00	33.86 -2.05 0.00	34.27 -2.11 0.00	31.53 -1.98 0.00	29.79 -1.70 0.00	27.96 -1.63 0.00	32.27 -1.95 0.00	35.05 -2.08 0.00	45.10 -2.83 0.00	43.14 -2.80 0.00	35.56 -2.35 0.00	31.35 -2.04 0.00	28.98 -1.85 0.00	26.22 -1.62 0.00	25.06 -1.66 0.00
ALCOA___DSASP 323711	24.34 -1.42 0.00	22.63 -1.27 0.00	22.10 -1.21 0.00	21.55 -1.21 0.00	21.27 -1.19 0.00	25.64 -1.58 0.00	32.54 -2.08 0.00	35.47 -2.22 0.00	35.36 -2.30 0.00	38.54 -2.33 0.00	33.86 -2.05 0.00	34.27 -2.11 0.00	31.53 -1.98 0.00	29.79 -1.70 0.00	27.96 -1.63 0.00	32.27 -1.95 0.00	35.05 -2.08 0.00	45.10 -2.83 0.00	43.14 -2.80 0.00	35.56 -2.35 0.00	31.35 -2.04 0.00	28.98 -1.85 0.00	26.22 -1.62 0.00	25.06 -1.66 0.00
ALLEGHENY___COGEN 23514	27.83 1.00 -1.07	25.91 0.88 -1.13	24.96 0.77 -0.88	24.28 0.71 -0.82	24.43 0.70 -1.27	29.15 1.39 -0.54	36.87 2.25 0.00	40.72 3.02 0.00	40.68 3.01 0.00	45.24 2.98 -1.39	38.25 2.33 -0.01	39.61 2.29 -0.93	35.52 1.94 -0.06	33.50 1.64 -0.38	31.71 1.57 -0.56	36.15 1.88 -0.05	39.20 2.08 0.00	51.71 3.79 0.00	49.81 3.86 0.00	40.72 2.81 0.00	35.53 2.14 0.00	32.53 1.69 -0.01	29.17 1.28 -0.06	28.85 1.66 -0.47
ALTONA_WT_PWR 323606	25.06 -0.69 0.00	23.32 -0.57 0.00	22.78 -0.54 0.00	22.21 -0.55 0.00	21.90 -0.56 0.00	26.52 -0.71 0.00	33.69 -0.93 0.00	36.79 -0.91 0.00	36.72 -0.94 0.00	39.97 -0.90 0.00	35.12 -0.79 0.00	35.47 -0.91 0.00	32.61 -0.90 0.00	30.77 -0.72 0.00	28.88 -0.71 0.00	33.33 -0.89 0.00	36.27 -0.85 0.00	46.68 -1.25 0.00	44.71 -1.24 0.00	36.85 -1.06 0.00	32.46 -0.93 0.00	29.93 -0.89 0.00	27.00 -0.83 0.00	25.84 -0.88 0.00
AMERICAN_REF_FUEL 24010	25.75 -0.95 -0.95	24.04 -0.86 -1.00	23.16 -0.93 -0.77	22.52 -0.95 -0.72	22.51 -1.08 -1.12	26.89 -0.82 -0.48	33.69 -0.93 0.00	37.09 -0.60 0.00	37.02 -0.64 0.00	39.93 -1.14 -0.20	34.80 -1.11 0.00	35.46 -1.06 -0.14	32.33 -1.24 -0.05	30.37 -1.45 -0.33	28.77 -1.30 -0.49	32.76 -1.50 -0.04	35.45 -1.67 0.00	46.68 -1.25 0.00	45.17 -0.78 0.00	37.08 -0.83 0.00	32.26 -1.14 0.00	29.48 -1.36 -0.01	26.50 -1.39 -0.05	26.68 -0.45 -0.41
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.45 0.62 -1.07	25.68 0.65 -1.14	24.69 0.49 -0.88	23.96 0.39 -0.82	24.01 0.27 -1.27	28.78 1.01 -0.55	36.63 2.01 0.00	40.64 2.94 0.00	40.79 3.12 0.00	49.01 2.98 -5.16	38.45 2.51 -0.03	42.49 2.65 -3.46	35.68 2.11 -0.06	33.41 1.54 -0.38	31.63 1.48 -0.56	36.05 1.78 -0.05	38.94 1.82 0.00	51.42 3.50 0.00	49.72 3.77 0.00	40.64 2.73 0.00	35.40 2.00 0.00	32.23 1.39 -0.01	28.84 0.95 -0.06	28.82 1.63 -0.47
ARTHUR_KILL_GT_1 23520	34.87 2.99 -6.12	33.13 2.75 -6.48	30.89 2.56 -5.01	29.90 2.48 -4.66	32.17 2.45 -7.26	33.25 2.91 -3.11	38.71 4.08 -0.01	42.42 4.71 -0.01	46.97 4.82 -4.49	49.23 5.19 -3.17	47.92 4.52 -7.49	40.86 4.47 -0.01	38.16 4.29 -0.36	37.62 4.03 -2.10	36.45 3.79 -3.07	38.87 4.35 -0.30	51.29 4.79 -9.38	55.35 6.14 -1.29	51.83 5.88 0.00	50.04 5.00 -7.12	39.84 4.58 -1.87	35.04 4.13 -0.08	31.60 3.45 -0.31	32.47 3.18 -2.57
ARTHUR_KILL_2 23512	34.87 2.99 -6.12	33.13 2.75 -6.48	30.89 2.56 -5.01	29.90 2.48 -4.66	32.17 2.45 -7.26	33.25 2.91 -3.11	38.71 4.08 -0.01	42.42 4.71 -0.01	46.97 4.82 -4.49	49.23 5.19 -3.17	47.92 4.52 -7.49	40.86 4.47 -0.01	38.16 4.29 -0.36	37.62 4.03 -2.10	36.45 3.79 -3.07	38.87 4.35 -0.30	51.29 4.79 -9.38	55.35 6.14 -1.29	51.83 5.88 0.00	50.04 5.00 -7.12	39.84 4.58 -1.87	35.04 4.13 -0.08	31.60 3.45 -0.31	32.47 3.18 -2.57
ARTHUR_KILL_3 23513	34.70 2.83 -6.12	32.98 2.61 -6.48	30.81 2.50 -5.00	29.82 2.41 -4.65	32.09 2.38 -7.25	33.19 2.86 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.73 5.05 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.29	42.94 4.94 -0.88	55.35 6.14 -1.29	51.83 5.88 0.00	44.40 5.12 -1.37	39.79 4.54 -1.86	35.03 4.13 -0.07	31.60 3.45 -0.31	32.44 3.15 -2.57
ARTHUR_KILL_COGEN 323718	34.87 2.99 -6.12	33.13 2.75 -6.48	30.89 2.56 -5.01	29.90 2.48 -4.66	32.17 2.45 -7.26	33.25 2.91 -3.11	38.71 4.08 -0.01	42.42 4.71 -0.01	46.97 4.82 -4.49	49.23 5.19 -3.17	47.92 4.52 -7.49	40.86 4.47 -0.01	38.16 4.29 -0.36	37.62 4.03 -2.10	36.45 3.79 -3.07	38.87 4.35 -0.30	51.29 4.79 -9.38	55.35 6.14 -1.29	51.83 5.88 0.00	50.04 5.00 -7.12	39.84 4.58 -1.87	35.04 4.13 -0.08	31.60 3.45 -0.31	32.47 3.18 -2.57
ASHOKAN____ 23654	35.01 2.78 -6.47	33.33 2.58 -6.85	31.06 2.45 -5.29	30.10 2.41 -4.93	32.54 2.40 -7.67	33.12 2.61 -3.29	38.15 3.53 0.00	41.99 4.30 0.00	42.26 4.59 0.00	45.89 5.03 0.00	40.11 4.20 0.00	40.53 4.15 0.00	37.49 3.62 -0.35	37.18 3.49 -2.20	35.98 3.17 -3.22	38.28 3.76 -0.29	42.22 4.49 -0.61	55.30 6.47 -0.91	52.06 6.11 0.00	43.69 4.82 -0.96	38.90 4.21 -1.30	34.54 3.64 -0.08	31.08 2.92 -0.32	32.08 2.65 -2.71
ASTORIA_EAST_ENERGY_CC1 323581	35.00 3.12 -6.12	33.27 2.89 -6.48	30.94 2.61 -5.01	29.95 2.53 -4.66	32.21 2.49 -7.26	33.36 3.02 -3.11	38.54 3.91 -0.01	42.36 4.67 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.96 4.58 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	42.97 4.98 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_EAST_ENERGY_CC2 323582	35.00 3.12 -6.12	33.27 2.89 -6.48	30.94 2.61 -5.01	29.95 2.53 -4.66	32.21 2.49 -7.26	33.36 3.02 -3.11	38.54 3.91 -0.01	42.36 4.67 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.96 4.58 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	42.97 4.98 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT2_I 24094	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57

ASTORIA_GT2_2 24095	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT2_3 24096	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT2_4 24097	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT3_1 24098	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT3_2 24099	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT3_3 24100	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT3_4 24101	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT4_1 24102	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT4_2 24103	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT4_3 24104	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT4_4 24105	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT_1 23523	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT_10 24110	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
ASTORIA_GT_11 24225	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
ASTORIA_GT_12 24226	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57

ASTORIA_GT_13 24227	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
ASTORIA_GT_5 24106	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT_7 24107	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA_GT_8 24108	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA___2 24149	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA___3 23516	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
ASTORIA___4 23517	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.57 3.95 -0.01	42.40 4.71 0.01	42.72 5.05 -0.01	46.31 5.44 -0.01	40.60 4.70 0.01	40.99 4.62 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.15 5.94 -1.28	51.59 5.65 0.01	44.32 5.04 -1.36	39.82 4.58 -1.85	35.04 4.13 -0.08	31.58 3.42 -0.31	32.61 3.31 -2.57
ASTORIA___5 23518	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
AST_ENERGY_2_CC3 323677	34.78 2.91 -6.12	33.05 2.68 -6.48	30.86 2.54 -5.00	29.89 2.48 -4.65	32.14 2.43 -7.25	33.27 2.94 -3.11	38.57 3.95 0.00	42.45 4.75 0.00	42.57 4.89 -0.02	46.16 5.27 -0.02	40.54 4.63 0.00	41.00 4.62 0.00	38.22 4.35 -0.35	37.68 4.09 -2.10	36.50 3.84 -3.07	38.96 4.45 -0.29	42.82 4.82 -0.88	55.21 5.99 -1.29	51.69 5.74 0.00	44.29 5.00 -1.37	39.73 4.48 -1.86	35.00 4.10 -0.07	31.57 3.42 -0.31	32.49 3.21 -2.57
AST_ENERGY_2_CC4 323678	34.78 2.91 -6.12	33.05 2.68 -6.48	30.86 2.54 -5.00	29.89 2.48 -4.65	32.14 2.43 -7.25	33.27 2.94 -3.11	38.57 3.95 0.00	42.45 4.75 0.00	42.57 4.89 -0.02	46.16 5.27 -0.02	40.54 4.63 0.00	41.00 4.62 0.00	38.22 4.35 -0.35	37.68 4.09 -2.10	36.50 3.84 -3.07	38.96 4.45 -0.29	42.82 4.82 -0.88	55.21 5.99 -1.29	51.69 5.74 0.00	44.29 5.00 -1.37	39.73 4.48 -1.86	35.00 4.10 -0.07	31.57 3.42 -0.31	32.49 3.21 -2.57
ATHENS_STG_1 23668	34.33 1.55 -7.03	32.77 1.43 -7.44	30.46 1.40 -5.75	29.47 1.37 -5.35	32.12 1.32 -8.33	32.40 1.61 -3.57	36.80 2.18 0.00	40.11 2.41 0.00	40.19 2.52 0.00	43.56 2.70 0.00	38.35 2.44 0.00	38.89 2.51 0.00	36.24 2.34 -0.38	36.08 2.20 -2.39	35.16 2.07 -3.50	36.93 2.39 -0.32	39.24 2.53 0.41	50.38 3.07 0.61	48.89 2.94 0.00	39.80 2.54 0.65	34.85 2.34 0.88	33.10 2.19 -0.09	30.03 1.84 -0.35	31.35 1.68 -2.95
ATHENS_STG_2 23670	34.33 1.55 -7.03	32.77 1.43 -7.44	30.46 1.40 -5.75	29.47 1.37 -5.35	32.12 1.32 -8.33	32.40 1.61 -3.57	36.80 2.18 0.00	40.11 2.41 0.00	40.19 2.52 0.00	43.56 2.70 0.00	38.35 2.44 0.00	38.89 2.51 0.00	36.24 2.34 -0.38	36.08 2.20 -2.39	35.16 2.07 -3.50	36.93 2.39 -0.32	39.24 2.53 0.41	50.38 3.07 0.61	48.89 2.94 0.00	39.80 2.54 0.65	34.85 2.34 0.88	33.10 2.19 -0.09	30.03 1.84 -0.35	31.35 1.68 -2.95
ATHENS_STG_3 23677	34.33 1.55 -7.03	32.77 1.43 -7.44	30.46 1.40 -5.75	29.47 1.37 -5.35	32.12 1.32 -8.33	32.40 1.61 -3.57	36.80 2.18 0.00	40.11 2.41 0.00	40.19 2.52 0.00	43.56 2.70 0.00	38.35 2.44 0.00	38.89 2.51 0.00	36.24 2.34 -0.38	36.08 2.20 -2.39	35.16 2.07 -3.50	36.93 2.39 -0.32	39.24 2.53 0.41	50.38 3.07 0.61	48.89 2.94 0.00	39.80 2.54 0.65	34.85 2.34 0.88	33.10 2.19 -0.09	30.03 1.84 -0.35	31.35 1.68 -2.95
AUBURN___LFGE 323710	26.90 0.36 -0.78	25.04 0.31 -0.83	24.24 0.28 -0.64	23.63 0.27 -0.60	23.71 0.31 -0.93	28.14 0.52 -0.40	35.56 0.94 0.00	38.90 1.21 0.00	38.90 1.24 0.00	42.14 1.27 0.00	36.88 0.97 0.00	37.36 0.98 0.00	34.40 0.84 -0.05	32.51 0.72 -0.29	30.70 0.68 -0.43	35.11 0.86 -0.04	38.01 0.89 0.00	49.51 1.58 0.00	47.60 1.65 0.00	39.09 1.18 0.00	34.29 0.90 0.00	31.57 0.74 -0.01	28.49 0.61 -0.04	27.78 0.69 -0.36
BABYLON_RES_REC 323704	36.26 3.56 -6.95	39.07 3.27 -11.90	32.96 3.15 -6.50	32.51 3.07 -6.68	33.04 3.01 -7.57	34.77 3.65 -3.89	45.58 4.99 -5.98	49.93 5.84 -6.38	50.72 5.99 -7.07	51.57 6.42 -4.29	50.86 5.46 -9.50	47.05 5.42 -5.25	44.31 5.13 -5.67	42.96 4.78 -6.68	44.49 4.50 -10.41	48.95 5.24 -9.49	61.71 5.75 -18.83	78.81 7.38 -23.51	68.63 7.16 -15.51	63.74 6.03 -19.80	54.76 5.24 -16.12	48.72 4.75 -13.15	37.08 4.12 -5.12	33.15 3.85 -2.58

BARRETT_IC_1 23704	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_10 23701	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.29	51.44 5.32 -8.43	51.44 5.50 -8.28	53.51 5.89 -6.76	56.71 5.03 -15.78	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.47	61.27 5.31 -18.83	97.72 6.76 -43.03	80.56 6.57 -28.04	71.80 5.50 -28.39	73.47 4.88 -35.21	58.68 4.47 -23.39	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_11 23702	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.29	51.44 5.32 -8.43	51.44 5.50 -8.28	53.51 5.89 -6.76	56.71 5.03 -15.78	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.47	61.27 5.31 -18.83	97.72 6.76 -43.03	80.56 6.57 -28.04	71.80 5.50 -28.39	73.47 4.88 -35.21	58.68 4.47 -23.39	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_12 23703	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.29	51.44 5.32 -8.43	51.44 5.50 -8.28	53.51 5.89 -6.76	56.71 5.03 -15.78	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.47	61.27 5.31 -18.83	97.72 6.76 -43.03	80.56 6.57 -28.04	71.80 5.50 -28.39	73.47 4.88 -35.21	58.68 4.47 -23.39	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_2 23705	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_3 23706	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_4 23707	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_5 23708	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_6 23709	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_7 23710	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_8 23711	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT_IC_9 23700	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.29	51.44 5.32 -8.43	51.44 5.50 -8.28	53.51 5.89 -6.76	56.71 5.03 -15.78	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.47	61.27 5.31 -18.83	97.72 6.76 -43.03	80.56 6.57 -28.04	71.80 5.50 -28.39	73.47 4.88 -35.21	58.68 4.47 -23.39	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT___1 23545	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.28	51.47 5.35 -8.42	51.44 5.50 -8.28	53.51 5.89 -6.75	56.71 5.03 -15.77	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.46	61.27 5.31 -18.83	154.02 6.76 -99.33	116.68 6.57 -64.17	96.58 5.50 -53.17	128.49 4.88 -90.23	88.17 4.47 -52.88	49.77 3.81 -18.12	32.95 3.63 -2.59
BARRETT___2 23546	36.04 3.32 -6.96	38.86 3.06 -11.91	32.76 2.94 -6.50	32.32 2.87 -6.69	32.85 2.81 -7.58	34.50 3.37 -3.90	51.44 4.53 -12.29	51.44 5.32 -8.43	51.44 5.50 -8.28	53.51 5.89 -6.76	56.71 5.03 -15.78	53.51 5.02 -12.11	51.44 4.76 -13.17	51.44 4.44 -15.51	51.44 4.17 -17.68	53.51 4.83 -14.47	61.27 5.31 -18.83	97.72 6.76 -43.03	80.56 6.57 -28.04	71.80 5.50 -28.39	73.47 4.88 -35.21	58.68 4.47 -23.39	49.77 3.81 -18.12	32.95 3.63 -2.59
BAYONEEC___CTG1 323682	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 5.16 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57

BAYONEEC___CTG10 323750	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG2 323683	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG3 323684	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG4 323685	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG5 323686	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG6 323687	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG7 323688	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG8 323689	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BAYONEEC___CTG9 323749	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
BEACON___LESR 323632	35.59 1.86 -7.98	34.05 1.70 -8.45	31.50 1.66 -6.53	30.43 1.59 -6.08	33.54 1.62 -9.46	33.34 2.07 -4.05	37.39 2.77 0.00	40.19 2.49 0.00	40.15 2.49 0.00	43.61 2.74 0.00	38.35 2.44 0.00	39.11 2.73 0.00	36.49 2.55 -0.44	36.53 2.33 -2.71	35.78 2.22 -3.97	37.11 2.53 -0.36	39.85 2.67 -0.05	51.08 3.07 -0.08	48.84 2.90 0.00	40.46 2.46 -0.08	35.71 2.20 -0.11	33.20 2.28 -0.10	30.21 1.98 -0.40	31.85 1.79 -3.34
BEAVER RIVER___HYD 24048	25.31 -0.57 -0.12	23.50 -0.53 -0.13	22.93 -0.49 -0.10	22.37 -0.48 -0.09	22.11 -0.49 -0.14	26.55 -0.73 -0.06	33.96 -0.66 0.00	36.83 -0.87 0.00	36.99 -0.68 0.00	40.46 -0.41 0.00	35.48 -0.43 0.00	35.94 -0.43 0.00	32.97 -0.54 0.00	31.05 -0.44 0.00	29.06 -0.53 0.00	33.64 -0.58 0.00	36.68 -0.44 0.00	47.64 -0.29 0.00	45.49 -0.46 0.00	37.16 -0.76 0.00	32.63 -0.77 0.00	30.12 -0.71 0.00	27.45 -0.39 0.00	26.08 -0.64 0.00
BEEBEE_GT_13 23619	26.33 -0.18 -0.75	24.50 -0.19 -0.80	23.67 -0.26 -0.61	23.06 -0.27 -0.57	23.04 -0.31 -0.89	27.60 0.00 -0.38	34.69 0.07 0.00	38.15 0.45 0.00	38.12 0.45 0.00	40.74 0.25 0.37	35.94 0.04 0.00	36.17 0.04 0.25	33.45 -0.10 -0.04	31.53 -0.22 -0.26	29.79 -0.18 -0.38	34.08 -0.17 -0.03	36.98 -0.15 0.00	48.50 0.58 0.00	46.68 0.73 0.00	38.25 0.34 0.00	33.43 0.03 0.00	30.74 -0.09 -0.01	27.68 -0.19 -0.04	27.30 0.27 -0.32
BETHLEHEM___GRP 23843	35.32 1.55 -8.02	33.83 1.43 -8.50	31.25 1.38 -6.56	30.21 1.34 -6.11	33.34 1.37 -9.51	33.01 1.72 -4.07	36.84 2.22 0.00	39.32 1.62 0.00	39.24 1.58 0.00	42.62 1.76 0.00	37.56 1.65 0.00	38.49 2.11 0.00	35.89 1.94 -0.44	36.00 1.79 -2.72	35.29 1.72 -3.99	36.57 1.98 -0.36	39.19 2.04 -0.03	49.94 1.97 -0.04	47.79 1.84 0.00	39.59 1.63 -0.05	34.96 1.50 -0.06	32.68 1.76 -0.10	29.77 1.53 -0.40	31.47 1.39 -3.36
BETHLEHEM___GS1 323560	35.32 1.55 -8.02	33.83 1.43 -8.50	31.25 1.38 -6.56	30.21 1.34 -6.11	33.34 1.37 -9.51	33.01 1.72 -4.07	36.84 2.22 0.00	39.32 1.62 0.00	39.24 1.58 0.00	42.62 1.76 0.00	37.56 1.65 0.00	38.49 2.11 0.00	35.89 1.94 -0.44	36.00 1.79 -2.72	35.29 1.72 -3.99	36.57 1.98 -0.36	39.19 2.04 -0.03	49.94 1.97 -0.04	47.79 1.84 0.00	39.59 1.63 -0.05	34.96 1.50 -0.06	32.68 1.76 -0.10	29.77 1.53 -0.40	31.47 1.39 -3.36
BETHLEHEM___GS2 323561	35.32 1.55 -8.02	33.83 1.43 -8.50	31.25 1.38 -6.56	30.21 1.34 -6.11	33.34 1.37 -9.51	33.01 1.72 -4.07	36.84 2.22 0.00	39.32 1.62 0.00	39.24 1.58 0.00	42.62 1.76 0.00	37.56 1.65 0.00	38.49 2.11 0.00	35.89 1.94 -0.44	36.00 1.79 -2.72	35.29 1.72 -3.99	36.57 1.98 -0.36	39.19 2.04 -0.03	49.94 1.97 -0.04	47.79 1.84 0.00	39.59 1.63 -0.05	34.96 1.50 -0.06	32.68 1.76 -0.10	29.77 1.53 -0.40	31.47 1.39 -3.36

BETHLEHEM___GS3 323562	35.32 1.55 -8.02	33.83 1.43 -8.50	31.25 1.38 -6.56	30.21 1.34 -6.11	33.34 1.37 -9.51	33.01 1.72 -4.07	36.84 2.22 0.00	39.32 1.62 0.00	39.24 1.58 0.00	42.62 1.76 0.00	37.56 1.65 0.00	38.49 2.11 0.00	35.89 1.94 -0.44	36.00 1.79 -2.72	35.29 1.72 -3.99	36.57 1.98 -0.36	39.19 2.04 -0.03	49.94 1.97 -0.04	47.79 1.84 0.00	39.59 1.63 -0.05	34.96 1.50 -0.06	32.68 1.76 -0.10	29.77 1.53 -0.40	31.47 1.39 -3.36
BETHLEHEM___STEEL 23779	27.17 0.39 -1.03	25.42 0.43 -1.09	24.44 0.28 -0.84	23.75 0.20 -0.78	23.75 0.07 -1.22	28.43 0.68 -0.52	35.97 1.35 0.00	39.77 2.07 0.00	39.81 2.15 0.00	47.67 1.84 -4.96	37.45 1.51 -0.03	41.31 1.60 -3.33	34.74 1.17 -0.06	32.61 0.75 -0.36	30.86 0.74 -0.53	35.16 0.89 -0.05	38.01 0.89 0.00	50.03 2.11 0.00	48.47 2.53 0.00	39.70 1.78 0.00	34.56 1.17 0.00	31.55 0.71 -0.01	28.28 0.39 -0.05	28.24 1.07 -0.45
BETHPAGE_CC_5 323564	36.21 3.50 -6.95	39.05 3.25 -11.90	32.91 3.10 -6.50	32.47 3.03 -6.68	33.00 2.96 -7.57	34.71 3.59 -3.89	45.62 4.88 -6.11	49.78 5.65 -6.43	50.59 5.84 -7.09	51.46 6.25 -4.34	50.89 5.35 -9.63	47.09 5.31 -5.40	44.36 5.03 -5.83	43.05 4.69 -6.87	44.56 4.41 -10.56	48.95 5.13 -9.60	61.56 5.61 -18.83	80.76 7.19 -25.65	69.77 6.94 -16.89	64.49 5.84 -20.74	56.75 5.14 -18.22	49.75 4.65 -14.27	37.19 4.04 -5.32	33.13 3.82 -2.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.39 0.59 -1.04	25.60 0.60 -1.11	24.61 0.44 -0.85	23.92 0.36 -0.79	23.95 0.25 -1.24	28.62 0.87 -0.53	36.28 1.66 0.00	40.15 2.45 0.00	40.19 2.52 0.00	47.87 2.25 -4.76	37.80 1.87 -0.03	41.53 1.96 -3.19	35.11 1.54 -0.06	32.93 1.07 -0.37	31.19 1.06 -0.54	35.53 1.27 -0.05	38.39 1.26 0.00	50.56 2.63 0.00	48.98 3.03 0.00	40.11 2.20 0.00	34.93 1.54 0.00	31.89 1.05 -0.01	28.53 0.64 -0.05	28.48 1.31 -0.45
BINGHAMTON___COGEN 23790	28.62 0.82 -2.04	26.82 0.76 -2.16	25.68 0.70 -1.67	24.99 0.68 -1.55	25.55 0.67 -2.42	29.21 0.95 -1.03	36.28 1.66 0.00	39.73 2.03 0.00	39.66 1.99 0.00	43.40 1.96 -0.57	37.60 1.69 0.00	38.47 1.71 -0.38	35.17 1.54 -0.12	33.59 1.35 -0.74	31.95 1.27 -1.09	35.82 1.50 -0.10	38.72 1.56 -0.03	50.28 2.30 -0.05	48.38 2.43 0.00	39.90 1.93 -0.05	35.03 1.57 -0.07	32.21 1.35 -0.03	29.06 1.11 -0.11	28.79 1.15 -0.92
BLACK RIVER___HYD 24047	25.51 -0.49 -0.25	23.68 -0.48 -0.26	23.07 -0.44 -0.20	22.51 -0.43 -0.19	22.35 -0.40 -0.29	26.75 -0.60 -0.12	34.24 -0.38 0.00	37.09 -0.60 0.00	37.32 -0.34 0.00	40.87 0.00 0.00	35.84 -0.07 0.00	36.27 -0.11 0.00	33.22 -0.30 -0.01	31.28 -0.28 -0.08	29.35 -0.35 -0.11	33.85 -0.38 -0.01	37.05 -0.07 0.00	48.26 0.34 0.00	46.09 0.14 0.00	37.53 -0.38 0.00	32.89 -0.50 0.00	30.30 -0.52 0.00	27.60 -0.25 -0.01	26.28 -0.53 -0.09
BLISS_WT_PWR 323608	28.02 1.16 -1.10	26.21 1.15 -1.17	25.20 0.98 -0.90	24.46 0.86 -0.84	24.51 0.74 -1.31	29.33 1.55 -0.56	37.32 2.70 0.00	41.32 3.62 0.00	41.46 3.80 0.00	48.61 3.52 -4.23	38.95 3.02 -0.03	42.30 3.09 -2.83	36.12 2.55 -0.06	33.86 1.98 -0.39	32.06 1.90 -0.57	36.49 2.22 -0.05	39.31 2.19 0.00	51.76 3.84 0.00	50.26 4.32 0.00	41.13 3.22 0.00	35.83 2.44 0.00	32.69 1.85 -0.01	29.26 1.36 -0.06	29.15 1.95 -0.48
BLUE_CIRC_CHEM_DRP 24182	35.16 1.52 -7.89	33.66 1.41 -8.35	31.14 1.38 -6.45	30.11 1.34 -6.00	33.16 1.35 -9.35	32.89 1.66 -4.01	36.77 2.15 0.00	39.69 2.00 0.00	39.66 1.99 0.00	43.07 2.21 0.00	37.92 2.01 0.00	38.64 2.26 0.00	36.02 2.08 -0.43	36.12 1.95 -2.68	35.35 1.84 -3.92	36.70 2.12 -0.36	39.36 2.19 -0.04	50.48 2.49 -0.06	48.29 2.34 0.00	40.03 2.05 -0.07	35.35 1.87 -0.09	32.80 1.88 -0.10	29.90 1.67 -0.39	31.54 1.52 -3.30
BOC_GAS_DRP 24189	35.12 1.36 -8.00	33.64 1.27 -8.48	31.10 1.23 -6.54	30.06 1.21 -6.09	33.14 1.19 -9.49	32.76 1.47 -4.06	36.52 1.90 0.00	39.51 1.81 0.00	39.51 1.84 0.00	42.87 2.00 0.00	37.77 1.87 0.00	38.42 2.04 0.00	35.86 1.91 -0.44	35.97 1.76 -2.72	35.25 1.69 -3.98	36.53 1.95 -0.36	39.09 2.00 0.04	50.12 2.25 0.06	48.11 2.16 0.00	39.74 1.89 0.06	35.04 1.74 0.09	32.65 1.73 -0.10	29.77 1.53 -0.40	31.46 1.39 -3.35
BORALEX_4TH_BRANCH 23824	36.18 2.29 -8.14	34.64 2.13 -8.62	32.02 2.05 -6.65	30.95 2.00 -6.19	34.06 1.95 -9.64	33.83 2.48 -4.13	37.87 3.25 0.00	41.24 3.54 0.00	41.28 3.62 0.00	44.79 3.92 0.00	39.43 3.52 0.00	39.98 3.60 0.00	37.27 3.32 -0.44	37.34 3.09 -2.76	36.54 2.90 -4.04	37.94 3.36 -0.37	40.78 3.56 -0.09	52.57 4.50 -0.14	50.26 4.32 0.00	41.70 3.64 -0.15	36.83 3.24 -0.20	33.95 3.02 -0.10	30.89 2.65 -0.41	32.58 2.46 -3.40
BOWLINE___1 23526	34.04 2.34 -5.94	32.34 2.15 -6.29	30.23 2.05 -4.86	29.28 2.00 -4.52	31.48 1.98 -7.04	32.58 2.34 -3.02	37.98 3.36 0.00	41.69 3.99 0.00	41.81 4.14 0.00	45.32 4.46 0.00	39.86 3.95 0.00	40.27 3.89 0.00	37.49 3.65 -0.33	36.94 3.43 -2.02	35.78 3.23 -2.96	38.22 3.73 -0.27	42.02 4.08 -0.81	54.28 5.13 -1.22	50.91 4.96 0.00	43.45 4.25 -1.30	38.94 3.81 -1.75	34.32 3.42 -0.07	30.95 2.81 -0.30	31.75 2.54 -2.49
BOWLINE___2 23595	34.04 2.34 -5.94	32.36 2.17 -6.29	30.23 2.05 -4.86	29.29 2.00 -4.52	31.49 1.98 -7.05	32.58 2.34 -3.02	37.98 3.36 0.00	41.69 3.99 0.00	41.81 4.14 0.00	45.32 4.46 0.00	39.86 3.95 0.00	40.27 3.89 0.00	37.49 3.65 -0.33	36.94 3.43 -2.02	35.78 3.23 -2.96	38.22 3.73 -0.27	42.02 4.08 -0.81	54.28 5.13 -1.22	50.91 4.96 0.00	43.45 4.25 -1.30	38.94 3.81 -1.75	34.32 3.42 -0.07	30.95 2.81 -0.30	31.75 2.54 -2.49
BROOKHAVEN___DRP 24191	36.13 3.43 -6.95	39.09 3.30 -11.90	32.96 3.15 -6.50	32.60 3.16 -6.68	33.06 3.03 -7.57	34.65 3.54 -3.89	44.69 4.50 -5.57	49.23 5.28 -6.25	50.07 5.42 -6.99	50.76 5.76 -4.13	49.81 4.81 -9.09	45.95 4.76 -4.81	43.19 4.49 -5.18	41.82 4.22 -6.12	43.50 3.97 -9.94	48.01 4.62 -9.17	61.41 5.46 -18.83	74.71 6.76 -20.03	65.80 6.57 -13.28	61.91 5.73 -18.27	50.85 4.74 -12.72	46.38 4.22 -11.33	35.99 3.79 -4.36	33.02 3.71 -2.58
BROOKLYN_NAVY_YARD 23515	34.70 2.83 -6.12	32.95 2.58 -6.48	30.79 2.47 -5.00	29.80 2.39 -4.65	32.07 2.36 -7.25	33.19 2.86 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.69 5.01 -0.02	46.24 5.35 -0.02	40.57 4.67 0.00	41.04 4.66 0.00	38.22 4.35 -0.35	37.65 4.06 -2.10	36.47 3.82 -3.07	38.96 4.45 -0.29	42.82 4.82 -0.88	55.35 6.14 -1.29	51.83 5.88 0.00	44.36 5.08 -1.37	39.83 4.58 -1.86	35.03 4.13 -0.07	31.60 3.45 -0.31	32.41 3.12 -2.57
BROOKLYN___ARMY_DRP 323595	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57

BROOME_2_LFGE 323671	28.62 0.82 -2.04	26.82 0.76 -2.16	25.68 0.70 -1.67	24.99 0.68 -1.55	25.55 0.67 -2.42	29.21 0.95 -1.03	36.28 1.66 0.00	39.73 2.03 0.00	39.66 1.99 0.00	43.40 1.96 -0.57	37.60 1.69 0.00	38.47 1.71 -0.38	35.17 1.54 -0.12	33.59 1.35 -0.74	31.95 1.27 -1.09	35.82 1.50 -0.10	38.72 1.56 -0.03	50.28 2.30 -0.05	48.38 2.43 0.00	39.90 1.93 -0.05	35.03 1.57 -0.07	32.21 1.35 -0.03	29.06 1.11 -0.11	28.79 1.15 -0.92
BROOME___LFGE 323600	28.62 0.82 -2.04	26.82 0.76 -2.16	25.68 0.70 -1.67	24.99 0.68 -1.55	25.55 0.67 -2.42	29.21 0.95 -1.03	36.28 1.66 0.00	39.73 2.03 0.00	39.66 1.99 0.00	43.40 1.96 -0.57	37.60 1.69 0.00	38.47 1.71 -0.38	35.17 1.54 -0.12	33.59 1.35 -0.74	31.95 1.27 -1.09	35.82 1.50 -0.10	38.72 1.56 -0.03	50.28 2.30 -0.05	48.38 2.43 0.00	39.90 1.93 -0.05	35.03 1.57 -0.07	32.21 1.35 -0.03	29.06 1.11 -0.11	28.79 1.15 -0.92
BURROWS___LYONSDAL 23803	25.86 0.10 0.00	23.97 0.07 0.00	23.41 0.09 0.00	22.85 0.09 0.00	22.58 0.11 0.00	27.28 0.05 0.00	34.97 0.35 0.00	37.96 0.27 0.00	38.12 0.45 0.00	41.56 0.69 0.00	36.48 0.57 0.00	36.93 0.55 0.00	33.88 0.37 0.00	31.84 0.35 0.00	29.85 0.27 0.00	34.56 0.34 0.00	37.68 0.56 0.00	48.89 0.96 0.00	46.78 0.83 0.00	38.29 0.38 0.00	33.63 0.24 0.00	31.01 0.19 0.00	28.14 0.31 0.00	26.83 0.11 0.00
CAITHNESS_CC_1 323624	36.13 3.43 -6.95	39.05 3.25 -11.90	32.94 3.13 -6.50	32.58 3.14 -6.68	33.04 3.01 -7.57	34.63 3.51 -3.89	44.72 4.53 -5.57	49.23 5.28 -6.25	50.11 5.46 -6.99	50.76 5.76 -4.13	49.84 4.85 -9.09	45.99 4.80 -4.81	43.21 4.52 -5.18	41.85 4.25 -6.11	43.52 3.99 -9.94	48.04 4.65 -9.17	61.37 5.42 -18.83	74.70 6.76 -20.01	65.79 6.57 -13.27	61.86 5.69 -18.27	50.84 4.74 -12.71	46.40 4.26 -11.32	36.01 3.81 -4.36	32.99 3.69 -2.58
CALPINE BETH_PAGE_GT4 24209	36.21 3.50 -6.95	39.05 3.25 -11.90	32.91 3.10 -6.50	32.47 3.03 -6.68	33.00 2.96 -7.57	34.71 3.59 -3.89	45.77 4.81 -6.34	49.78 5.58 -6.50	50.56 5.76 -7.14	51.47 6.17 -4.43	51.05 5.28 -9.86	47.27 5.24 -5.65	44.57 4.96 -6.10	43.31 4.63 -7.19	44.77 4.35 -10.83	49.06 5.06 -9.78	61.44 5.49 -18.83	82.97 7.05 -27.99	71.14 6.80 -18.39	65.41 5.73 -21.78	58.97 5.07 -20.50	50.95 4.62 -15.50	37.56 4.01 -5.72	33.13 3.82 -2.58
CALPINE_BETH_PAGE_GT_4 323586	36.21 3.50 -6.95	39.05 3.25 -11.90	32.91 3.10 -6.50	32.47 3.03 -6.68	33.00 2.96 -7.57	34.71 3.59 -3.89	45.77 4.81 -6.34	49.78 5.58 -6.50	50.56 5.76 -7.14	51.47 6.17 -4.43	51.05 5.28 -9.86	47.27 5.24 -5.65	44.57 4.96 -6.10	43.31 4.63 -7.19	44.77 4.35 -10.83	49.06 5.06 -9.78	61.44 5.49 -18.83	82.97 7.05 -27.99	71.14 6.80 -18.39	65.41 5.73 -21.78	58.97 5.07 -20.50	50.95 4.62 -15.50	37.56 4.01 -5.72	33.13 3.82 -2.58
CALPINE_BP_GT1 23823	36.21 3.50 -6.95	39.05 3.25 -11.90	32.91 3.10 -6.50	32.47 3.03 -6.68	33.00 2.96 -7.57	34.71 3.59 -3.89	45.77 4.81 -6.34	49.78 5.58 -6.50	50.56 5.76 -7.14	51.47 6.17 -4.43	51.05 5.28 -9.86	47.27 5.24 -5.65	44.57 4.96 -6.10	43.31 4.63 -7.19	44.77 4.35 -10.83	49.06 5.06 -9.78	61.44 5.49 -18.83	82.97 7.05 -27.99	71.14 6.80 -18.39	65.41 5.73 -21.78	58.97 5.07 -20.50	50.95 4.62 -15.50	37.56 4.01 -5.72	33.13 3.82 -2.58
CALSPAN___DRP 24200	27.17 0.39 -1.03	25.42 0.43 -1.09	24.44 0.28 -0.84	23.75 0.20 -0.78	23.75 0.07 -1.22	28.43 0.68 -0.52	35.97 1.35 0.00	39.77 2.07 0.00	39.81 2.15 0.00	47.67 1.84 -4.96	37.45 1.51 -0.03	41.31 1.60 -3.33	34.74 1.17 -0.06	32.61 0.75 -0.36	30.86 0.74 -0.53	35.16 0.89 -0.05	38.01 0.89 0.00	50.03 2.11 0.00	48.47 2.53 0.00	39.70 1.78 0.00	34.56 1.17 0.00	31.55 0.71 -0.01	28.28 0.39 -0.05	28.24 1.07 -0.45
CANDIGU_WT_PWR 323617	27.98 0.85 -1.38	26.14 0.79 -1.46	25.14 0.70 -1.13	24.44 0.64 -1.05	24.71 0.61 -1.64	29.04 1.12 -0.70	36.59 1.97 0.00	40.30 2.60 0.00	40.22 2.56 0.00	45.81 2.37 -2.57	37.90 1.97 -0.02	40.14 2.04 -1.72	35.30 1.71 -0.08	33.37 1.38 -0.50	31.65 1.33 -0.73	35.83 1.54 -0.07	38.68 1.56 0.00	50.66 2.73 0.00	49.03 3.08 0.00	40.23 2.31 0.00	35.13 1.74 0.00	32.20 1.35 -0.02	28.91 1.00 -0.07	28.67 1.34 -0.61
CARR STREET_E_SYR 24060	26.28 -0.03 -0.55	24.44 -0.05 -0.59	23.70 -0.07 -0.45	23.14 -0.05 -0.42	23.08 -0.04 -0.66	27.56 0.05 -0.28	34.41 -0.21 0.00	37.55 -0.15 0.00	37.55 -0.11 0.00	40.71 -0.16 0.00	35.66 -0.25 0.00	36.16 -0.22 0.00	33.30 -0.23 -0.03	31.37 -0.28 -0.17	29.59 -0.24 -0.24	34.00 -0.24 -0.02	36.87 -0.26 0.00	47.83 -0.10 0.00	45.86 -0.09 0.00	37.76 -0.15 0.00	33.19 -0.20 0.00	30.62 -0.21 -0.01	27.72 -0.14 -0.02	26.90 -0.03 -0.20
CARTHAGE___PAPER 23857	25.42 -0.54 -0.21	23.59 -0.53 -0.22	23.02 -0.47 -0.17	22.46 -0.45 -0.16	22.26 -0.45 -0.25	26.65 -0.68 -0.11	34.10 -0.52 0.00	36.94 -0.75 0.00	37.17 -0.49 0.00	40.71 -0.16 0.00	35.66 -0.25 0.00	36.13 -0.25 0.00	33.09 -0.44 -0.01	31.21 -0.35 -0.07	29.24 -0.44 -0.10	33.78 -0.45 -0.01	36.90 -0.22 0.00	47.97 0.05 0.00	45.81 -0.14 0.00	37.38 -0.53 0.00	32.76 -0.64 0.00	30.21 -0.62 0.00	27.51 -0.33 -0.01	26.21 -0.59 -0.08
CE_DUNWOOD___DRP 24194	34.46 2.60 -6.11	32.75 2.39 -6.47	30.60 2.29 -4.99	29.64 2.23 -4.65	31.88 2.18 -7.24	32.94 2.61 -3.10	38.33 3.71 0.00	42.11 4.41 0.00	42.26 4.59 0.00	45.81 4.94 0.00	40.22 4.31 0.00	40.67 4.29 0.00	37.90 4.05 -0.33	37.34 3.78 -2.08	36.18 3.55 -3.04	38.64 4.14 -0.28	42.51 4.53 -0.86	54.87 5.65 -1.29	51.41 5.47 0.00	43.94 4.66 -1.37	39.41 4.17 -1.84	34.66 3.76 -0.07	31.26 3.12 -0.31	32.11 2.83 -2.56
CE_MILLWOOD___DRP 24193	34.34 2.50 -6.09	32.66 2.32 -6.45	30.51 2.22 -4.98	29.53 2.14 -4.63	31.77 2.09 -7.22	32.82 2.50 -3.09	38.15 3.53 0.00	41.92 4.22 0.00	42.07 4.40 0.00	45.61 4.74 0.00	40.07 4.16 0.00	40.49 4.11 0.00	37.73 3.89 -0.33	37.18 3.62 -2.07	36.06 3.43 -3.04	38.46 3.97 -0.28	42.32 4.34 -0.85	54.67 5.46 -1.28	51.18 5.24 0.00	43.74 4.47 -1.36	39.23 4.01 -1.83	34.54 3.64 -0.07	31.12 2.98 -0.31	32.00 2.73 -2.55
CE_NYC2_DRP 24202	34.92 3.04 -6.12	33.17 2.79 -6.48	30.98 2.66 -5.01	30.02 2.59 -4.66	32.26 2.54 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.33 4.95 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.61 3.31 -2.57
CE_NYC_DRP 24195	34.81 2.94 -6.12	33.07 2.70 -6.48	30.88 2.56 -5.00	29.92 2.50 -4.65	32.16 2.45 -7.25	33.30 2.97 -3.11	38.77 4.15 0.00	42.67 4.98 0.00	42.84 5.16 -0.01	46.44 5.56 -0.01	40.79 4.88 0.00	41.22 4.84 0.00	38.45 4.59 -0.35	37.87 4.28 -2.10	36.68 4.02 -3.06	39.17 4.65 -0.29	43.09 5.09 -0.87	55.59 6.38 -1.29	52.01 6.06 0.00	44.52 5.23 -1.37	39.93 4.67 -1.86	35.16 4.26 -0.07	31.65 3.51 -0.31	32.52 3.23 -2.57

CHAFFEE___LFGE 323603	27.39 0.57 -1.07	25.60 0.57 -1.13	24.61 0.42 -0.87	23.91 0.34 -0.81	23.93 0.20 -1.26	28.64 0.87 -0.54	36.25 1.63 0.00	40.11 2.41 0.00	40.19 2.52 0.00	47.68 2.21 -4.61	37.77 1.83 -0.03	41.39 1.93 -3.09	35.04 1.47 -0.06	32.87 1.01 -0.38	31.12 0.97 -0.55	35.43 1.16 -0.05	38.28 1.15 0.00	50.47 2.54 0.00	48.89 2.94 0.00	40.04 2.12 0.00	34.86 1.47 0.00	31.80 0.96 -0.01	28.48 0.59 -0.06	28.44 1.26 -0.46
CHATEAUG_WT_PWR 323614	24.93 -0.83 0.00	23.20 -0.69 0.00	22.66 -0.65 0.00	22.10 -0.66 0.00	21.79 -0.67 0.00	26.35 -0.87 0.00	33.48 -1.14 0.00	36.57 -1.13 0.00	36.49 -1.17 0.00	39.72 -1.14 0.00	34.90 -1.01 0.00	35.25 -1.13 0.00	32.41 -1.11 0.00	30.57 -0.91 0.00	28.70 -0.89 0.00	33.16 -1.06 0.00	36.05 -1.08 0.00	46.39 -1.54 0.00	44.43 -1.52 0.00	36.62 -1.29 0.00	32.29 -1.10 0.00	29.75 -1.08 0.00	26.86 -0.98 0.00	25.71 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	24.88 -0.88 0.00	23.15 -0.74 0.00	22.62 -0.70 0.00	22.05 -0.71 0.00	21.74 -0.72 0.00	26.30 -0.93 0.00	33.41 -1.21 0.00	36.49 -1.21 0.00	36.38 -1.28 0.00	39.64 -1.22 0.00	34.83 -1.08 0.00	35.18 -1.20 0.00	32.34 -1.17 0.00	30.51 -0.98 0.00	28.64 -0.95 0.00	33.05 -1.16 0.00	35.97 -1.15 0.00	46.25 -1.68 0.00	44.29 -1.65 0.00	36.55 -1.36 0.00	32.19 -1.20 0.00	29.69 -1.14 0.00	26.81 -1.03 0.00	25.62 -1.10 0.00
CHAUTAUQUA___LFGE 323629	27.48 0.67 -1.05	25.70 0.69 -1.11	24.71 0.54 -0.86	23.99 0.43 -0.80	24.00 0.29 -1.25	28.79 1.03 -0.53	36.56 1.94 0.00	40.56 2.86 0.00	40.64 2.97 0.00	49.20 2.78 -5.55	38.31 2.37 -0.04	42.58 2.48 -3.72	35.51 1.94 -0.06	33.28 1.42 -0.37	31.50 1.36 -0.55	35.91 1.64 -0.05	38.80 1.67 0.00	51.14 3.21 0.00	49.53 3.59 0.00	40.49 2.58 0.00	35.26 1.87 0.00	32.13 1.29 -0.01	28.76 0.86 -0.05	28.70 1.52 -0.46
CH_MIDHUDSON___DRP 24192	34.86 2.58 -6.53	33.20 2.39 -6.91	30.94 2.29 -5.34	29.96 2.23 -4.97	32.38 2.18 -7.74	33.10 2.56 -3.31	38.22 3.60 0.00	41.96 4.26 0.00	42.10 4.44 0.00	45.65 4.78 0.00	40.11 4.20 0.00	40.53 4.15 0.00	37.75 3.89 -0.36	37.36 3.65 -2.22	36.24 3.40 -3.25	38.48 3.97 -0.30	42.22 4.38 -0.72	54.61 5.60 -1.07	51.32 5.37 0.00	43.60 4.55 -1.14	39.00 4.07 -1.54	34.54 3.64 -0.08	31.17 3.01 -0.33	32.21 2.75 -2.74
CH_MISC_IPPS 23765	34.70 2.70 -6.25	32.99 2.49 -6.61	30.80 2.38 -5.11	29.83 2.32 -4.75	32.13 2.27 -7.40	33.03 2.64 -3.17	38.33 3.71 0.00	42.14 4.45 0.00	42.29 4.63 0.00	45.89 5.03 0.00	40.29 4.38 0.00	40.67 4.29 0.00	37.84 3.99 -0.34	37.36 3.75 -2.12	36.22 3.52 -3.11	38.57 4.07 -0.28	42.46 4.56 -0.77	55.02 5.94 -1.15	51.64 5.70 0.00	43.88 4.74 -1.22	39.28 4.24 -1.65	34.69 3.79 -0.08	31.27 3.12 -0.31	32.17 2.83 -2.62
CH_RES_BVR_FALLS 23983	25.00 -0.41 0.34	23.13 -0.41 0.36	22.64 -0.40 0.28	22.11 -0.39 0.26	21.66 -0.40 0.40	26.53 -0.52 0.17	33.93 -0.69 0.00	36.98 -0.72 0.00	36.99 -0.68 0.00	40.21 -0.66 0.00	35.37 -0.54 0.00	35.80 -0.58 0.00	32.96 -0.54 0.02	30.90 -0.47 0.11	28.98 -0.44 0.17	33.69 -0.51 0.02	36.60 -0.52 0.00	47.26 -0.67 0.00	45.26 -0.69 0.00	37.31 -0.61 0.00	32.86 -0.54 0.00	30.30 -0.52 0.00	27.35 -0.47 0.02	26.07 -0.51 0.14
CH_RES_NIAGARA 23895	25.75 -0.95 -0.95	24.04 -0.86 -1.00	23.16 -0.93 -0.77	22.52 -0.95 -0.72	22.51 -1.08 -1.12	26.89 -0.82 -0.48	33.69 -0.93 0.00	37.09 -0.60 0.00	37.02 -0.64 0.00	39.72 -1.14 0.00	34.79 -1.11 0.00	35.32 -1.06 0.00	32.33 -1.24 -0.05	30.37 -1.45 -0.33	28.77 -1.30 -0.49	32.76 -1.50 -0.04	35.45 -1.67 0.00	46.68 -1.25 0.00	45.17 -0.78 0.00	37.08 -0.83 0.00	32.26 -1.14 0.00	29.48 -1.36 -0.01	26.50 -1.39 -0.05	26.68 -0.45 -0.41
CH_RES_SYRACUSE 23985	26.48 0.10 -0.62	24.63 0.07 -0.66	23.87 0.05 -0.51	23.28 0.05 -0.47	23.29 0.09 -0.74	27.73 0.19 -0.32	34.86 0.24 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.19 0.33 0.00	36.09 0.18 0.00	36.56 0.18 0.00	33.68 0.13 -0.04	31.81 0.09 -0.22	30.01 0.09 -0.33	34.39 0.14 -0.03	37.27 0.15 0.00	48.41 0.48 0.00	46.45 0.51 0.00	38.25 0.34 0.00	33.59 0.20 0.00	30.99 0.15 -0.01	28.07 0.20 -0.03	27.26 0.27 -0.28
CLINTON_WT_PWR 323605	24.93 -0.83 0.00	23.20 -0.69 0.00	22.66 -0.65 0.00	22.10 -0.66 0.00	21.79 -0.67 0.00	26.35 -0.87 0.00	33.48 -1.14 0.00	36.57 -1.13 0.00	36.49 -1.17 0.00	39.72 -1.14 0.00	34.90 -1.01 0.00	35.25 -1.13 0.00	32.41 -1.11 0.00	30.57 -0.91 0.00	28.70 -0.89 0.00	33.16 -1.06 0.00	36.05 -1.08 0.00	46.39 -1.54 0.00	44.43 -1.52 0.00	36.62 -1.29 0.00	32.29 -1.10 0.00	29.75 -1.08 0.00	26.86 -0.98 0.00	25.71 -1.02 0.00
CLINTON___LFGE 323618	25.16 -0.59 0.00	23.42 -0.48 0.00	22.87 -0.44 0.00	22.28 -0.48 0.00	21.97 -0.49 0.00	26.60 -0.63 0.00	33.79 -0.83 0.00	36.98 -0.72 0.00	36.91 -0.75 0.00	40.26 -0.61 0.00	35.37 -0.54 0.00	35.65 -0.73 0.00	32.74 -0.77 0.00	30.92 -0.57 0.00	29.00 -0.59 0.00	33.47 -0.75 0.00	36.46 -0.67 0.00	46.92 -1.01 0.00	44.98 -0.97 0.00	37.08 -0.83 0.00	32.66 -0.73 0.00	30.08 -0.74 0.00	27.11 -0.72 0.00	25.92 -0.80 0.00
COLONIE_LFGE___ 323577	36.03 1.98 -8.29	34.51 1.84 -8.78	31.89 1.80 -6.78	30.82 1.75 -6.31	34.02 1.73 -9.83	33.64 2.20 -4.21	37.53 2.91 0.00	40.72 3.02 0.00	40.71 3.05 0.00	44.22 3.35 0.00	38.89 2.98 0.00	39.51 3.13 0.00	36.85 2.88 -0.45	36.98 2.68 -2.81	36.22 2.51 -4.12	37.50 2.91 -0.38	40.26 3.08 -0.06	51.85 3.84 -0.09	49.62 3.68 0.00	41.08 3.07 -0.10	36.26 2.74 -0.13	33.54 2.62 -0.10	30.54 2.28 -0.41	32.27 2.09 -3.47
COPENHAGEN_WT_PWR 323753	25.53 -0.49 -0.27	23.70 -0.48 -0.28	23.09 -0.44 -0.22	22.53 -0.43 -0.20	22.38 -0.40 -0.32	26.79 -0.57 -0.14	34.21 -0.41 0.00	37.06 -0.64 0.00	37.29 -0.38 0.00	40.83 -0.04 0.00	35.76 -0.14 0.00	36.20 -0.18 0.00	33.16 -0.37 -0.01	31.26 -0.31 -0.08	29.33 -0.39 -0.12	33.82 -0.41 -0.01	36.98 -0.15 0.00	48.17 0.24 0.00	45.99 0.05 0.00	37.50 -0.42 0.00	32.86 -0.54 0.00	30.27 -0.55 0.00	27.57 -0.28 -0.01	26.29 -0.53 -0.10
CORNELL____ 23752	27.97 0.82 -1.39	26.11 0.74 -1.47	25.15 0.70 -1.13	24.50 0.68 -1.06	24.83 0.72 -1.64	28.91 0.98 -0.70	36.35 1.73 0.00	39.77 2.07 0.00	39.77 2.11 0.00	43.59 2.21 -0.52	37.71 1.79 0.00	38.55 1.82 -0.35	35.20 1.61 -0.08	33.46 1.45 -0.52	31.71 1.36 -0.76	35.90 1.61 -0.07	38.87 1.75 0.00	50.61 2.68 0.00	48.66 2.71 0.00	40.00 2.08 0.00	35.09 1.70 0.00	32.29 1.45 -0.02	29.14 1.22 -0.08	28.56 1.20 -0.64
COXSACKIE___GT 23611	35.04 2.63 -6.66	33.39 2.44 -7.05	31.09 2.33 -5.45	30.10 2.28 -5.07	32.65 2.29 -7.90	33.25 2.64 -3.38	38.19 3.57 0.00	41.77 4.07 0.00	41.92 4.25 0.00	45.49 4.62 0.00	39.89 3.99 0.00	40.42 4.04 0.00	37.50 3.62 -0.36	37.18 3.43 -2.26	36.07 3.17 -3.32	38.25 3.73 -0.30	41.91 4.23 -0.55	54.46 5.70 -0.83	51.37 5.42 0.00	43.19 4.40 -0.88	38.49 3.91 -1.19	34.39 3.48 -0.08	31.04 2.87 -0.33	32.13 2.62 -2.79

CPV_VALLEY___CC1 323721	32.96 1.88 -5.33	31.26 1.72 -5.64	29.33 1.66 -4.36	28.41 1.59 -4.06	30.35 1.57 -6.32	31.81 1.88 -2.71	37.32 2.70 0.00	40.90 3.20 0.00	40.98 3.32 0.00	44.42 3.55 0.00	39.07 3.16 0.00	39.51 3.13 0.00	36.75 2.95 -0.29	36.08 2.77 -1.82	34.85 2.60 -2.66	37.47 3.01 -0.24	41.05 3.27 -0.66	53.04 4.12 -0.99	49.94 4.00 0.00	42.38 3.41 -1.05	37.88 3.07 -1.41	33.67 2.78 -0.07	30.36 2.25 -0.27	30.99 2.03 -2.24
CPV_VALLEY___CC2 323722	32.96 1.88 -5.33	31.26 1.72 -5.64	29.33 1.66 -4.36	28.41 1.59 -4.06	30.35 1.57 -6.32	31.81 1.88 -2.71	37.32 2.70 0.00	40.90 3.20 0.00	40.98 3.32 0.00	44.42 3.55 0.00	39.07 3.16 0.00	39.51 3.13 0.00	36.75 2.95 -0.29	36.08 2.77 -1.82	34.85 2.60 -2.66	37.47 3.01 -0.24	41.05 3.27 -0.66	53.04 4.12 -0.99	49.94 4.00 0.00	42.38 3.41 -1.05	37.88 3.07 -1.41	33.67 2.78 -0.07	30.36 2.25 -0.27	30.99 2.03 -2.24
CRESCENT___HYD 24018	36.03 1.98 -8.29	34.51 1.84 -8.78	31.89 1.80 -6.78	30.82 1.75 -6.31	34.02 1.73 -9.83	33.64 2.20 -4.21	37.53 2.91 0.00	40.72 3.02 0.00	40.71 3.05 0.00	44.22 3.35 0.00	38.89 2.98 0.00	39.51 3.13 0.00	36.85 2.88 -0.45	36.98 2.68 -2.81	36.22 2.51 -4.12	37.50 2.91 -0.38	40.26 3.08 -0.06	51.85 3.84 -0.09	49.62 3.68 0.00	41.08 3.07 -0.10	36.26 2.74 -0.13	33.54 2.62 -0.10	30.54 2.28 -0.41	32.27 2.09 -3.47
CRUCIBLE_METL_DRP 24180	26.48 0.10 -0.62	24.63 0.07 -0.66	23.87 0.05 -0.51	23.28 0.05 -0.47	23.29 0.09 -0.74	27.73 0.19 -0.32	34.86 0.24 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.19 0.33 0.00	36.09 0.18 0.00	36.56 0.18 0.00	33.68 0.13 -0.04	31.81 0.09 -0.22	30.01 0.09 -0.33	34.39 0.14 -0.03	37.27 0.15 0.00	48.41 0.48 0.00	46.45 0.51 0.00	38.25 0.34 0.00	33.59 0.20 0.00	30.99 0.15 -0.01	28.07 0.20 -0.03	27.26 0.27 -0.28
DANC___LFGE 323619	25.64 -0.46 -0.35	23.81 -0.45 -0.37	23.16 -0.44 -0.29	22.62 -0.41 -0.27	22.48 -0.40 -0.42	26.88 -0.52 -0.18	34.10 -0.52 0.00	37.02 -0.68 0.00	37.13 -0.53 0.00	40.54 -0.33 0.00	35.51 -0.39 0.00	36.02 -0.36 0.00	33.06 -0.47 -0.02	31.16 -0.44 -0.11	29.28 -0.47 -0.16	33.72 -0.51 -0.01	36.75 -0.37 0.00	47.78 -0.14 0.00	45.67 -0.27 0.00	37.38 -0.53 0.00	32.79 -0.60 0.00	30.21 -0.62 0.00	27.49 -0.36 -0.02	26.38 -0.48 -0.14
DANSKAMMER___1 23586	34.70 2.70 -6.25	32.99 2.49 -6.61	30.80 2.38 -5.11	29.83 2.32 -4.75	32.13 2.27 -7.40	33.03 2.64 -3.17	38.33 3.71 0.00	42.14 4.45 0.00	42.29 4.63 0.00	45.89 5.03 0.00	40.29 4.38 0.00	40.67 4.29 0.00	37.84 3.99 -0.34	37.36 3.75 -2.12	36.22 3.52 -3.11	38.57 4.07 -0.28	42.46 4.56 -0.77	55.02 5.94 -1.15	51.64 5.70 0.00	43.88 4.74 -1.22	39.28 4.24 -1.65	34.69 3.79 -0.08	31.27 3.12 -0.31	32.17 2.83 -2.62
DANSKAMMER___2 23589	34.70 2.70 -6.25	32.99 2.49 -6.61	30.80 2.38 -5.11	29.83 2.32 -4.75	32.13 2.27 -7.40	33.03 2.64 -3.17	38.33 3.71 0.00	42.14 4.45 0.00	42.29 4.63 0.00	45.89 5.03 0.00	40.29 4.38 0.00	40.67 4.29 0.00	37.84 3.99 -0.34	37.36 3.75 -2.12	36.22 3.52 -3.11	38.57 4.07 -0.28	42.46 4.56 -0.77	55.02 5.94 -1.15	51.64 5.70 0.00	43.88 4.74 -1.22	39.28 4.24 -1.65	34.69 3.79 -0.08	31.27 3.12 -0.31	32.17 2.83 -2.62
DANSKAMMER___3 23590	34.70 2.70 -6.25	32.99 2.49 -6.61	30.80 2.38 -5.11	29.83 2.32 -4.75	32.13 2.27 -7.40	33.03 2.64 -3.17	38.33 3.71 0.00	42.14 4.45 0.00	42.29 4.63 0.00	45.89 5.03 0.00	40.29 4.38 0.00	40.67 4.29 0.00	37.84 3.99 -0.34	37.36 3.75 -2.12	36.22 3.52 -3.11	38.57 4.07 -0.28	42.46 4.56 -0.77	55.02 5.94 -1.15	51.64 5.70 0.00	43.88 4.74 -1.22	39.28 4.24 -1.65	34.69 3.79 -0.08	31.27 3.12 -0.31	32.17 2.83 -2.62
DANSKAMMER___4 23591	34.70 2.70 -6.25	32.99 2.49 -6.61	30.80 2.38 -5.11	29.83 2.32 -4.75	32.13 2.27 -7.40	33.03 2.64 -3.17	38.33 3.71 0.00	42.14 4.45 0.00	42.29 4.63 0.00	45.89 5.03 0.00	40.29 4.38 0.00	40.67 4.29 0.00	37.84 3.99 -0.34	37.36 3.75 -2.12	36.22 3.52 -3.11	38.57 4.07 -0.28	42.46 4.56 -0.77	55.02 5.94 -1.15	51.64 5.70 0.00	43.88 4.74 -1.22	39.28 4.24 -1.65	34.69 3.79 -0.08	31.27 3.12 -0.31	32.17 2.83 -2.62
DANSKAMMER___DIESEL 23592	34.70 2.70 -6.25	32.99 2.49 -6.61	30.80 2.38 -5.11	29.83 2.32 -4.75	32.13 2.27 -7.40	33.03 2.64 -3.17	38.33 3.71 0.00	42.14 4.45 0.00	42.29 4.63 0.00	45.89 5.03 0.00	40.29 4.38 0.00	40.67 4.29 0.00	37.84 3.99 -0.34	37.36 3.75 -2.12	36.22 3.52 -3.11	38.57 4.07 -0.28	42.46 4.56 -0.77	55.02 5.94 -1.15	51.64 5.70 0.00	43.88 4.74 -1.22	39.28 4.24 -1.65	34.69 3.79 -0.08	31.27 3.12 -0.31	32.17 2.83 -2.62
DASHVILLE___HYD 23610	34.29 2.32 -6.21	32.60 2.13 -6.58	30.42 2.03 -5.08	29.44 1.96 -4.73	31.76 1.93 -7.36	32.61 2.23 -3.15	37.77 3.15 0.00	41.55 3.85 0.00	41.69 4.03 0.00	45.24 4.38 0.00	39.71 3.80 0.00	40.13 3.75 0.00	37.34 3.49 -0.34	36.88 3.27 -2.11	35.76 3.08 -3.10	38.06 3.56 -0.28	41.78 3.97 -0.68	54.12 5.18 -1.02	50.91 4.96 0.00	43.16 4.17 -1.08	38.59 3.74 -1.45	34.23 3.33 -0.08	30.85 2.70 -0.31	31.76 2.43 -2.60
DELAWARE___LFGE 323621	29.51 1.08 -2.67	27.73 1.00 -2.83	26.48 0.98 -2.18	25.75 0.96 -2.03	26.57 0.94 -3.17	29.75 1.17 -1.36	36.45 1.83 0.00	39.77 2.07 0.00	39.85 2.18 0.00	43.52 2.37 -0.28	38.03 2.12 0.00	38.64 2.07 -0.19	35.54 1.88 -0.15	34.15 1.73 -0.93	32.59 1.63 -1.37	36.22 1.88 -0.13	39.21 2.04 -0.05	50.73 2.73 -0.07	48.61 2.66 0.00	40.15 2.16 -0.07	35.39 1.90 -0.10	32.55 1.69 -0.03	29.39 1.42 -0.14	29.13 1.26 -1.15
DOGLEVILLE___HYD 23807	27.90 2.32 0.17	25.87 2.15 0.18	25.25 2.07 0.14	24.65 2.02 0.13	24.24 1.98 0.20	29.53 2.40 0.09	37.80 3.18 0.00	41.16 3.47 0.00	41.20 3.54 0.00	44.75 3.88 0.00	39.32 3.41 0.00	39.80 3.42 0.00	36.62 3.12 0.01	34.33 2.90 0.06	32.22 2.72 0.08	37.32 3.11 0.01	40.47 3.34 0.00	52.29 4.36 0.00	50.17 4.22 0.00	41.33 3.41 0.00	36.33 2.94 0.00	33.57 2.74 0.00	30.31 2.48 0.01	29.00 2.35 0.07
DUNKIRK___1 23563	27.45 0.64 -1.05	25.68 0.67 -1.11	24.69 0.51 -0.86	23.97 0.41 -0.80	24.00 0.29 -1.25	28.74 0.98 -0.53	36.52 1.90 0.00	40.49 2.79 0.00	40.56 2.90 0.00	49.16 2.70 -5.59	38.21 2.26 -0.04	42.49 2.36 -3.75	35.45 1.88 -0.06	33.21 1.35 -0.37	31.43 1.30 -0.54	35.84 1.57 -0.05	38.72 1.60 0.00	51.04 3.11 0.00	49.39 3.45 0.00	40.42 2.50 0.00	35.19 1.80 0.00	32.07 1.23 -0.01	28.70 0.81 -0.05	28.65 1.47 -0.46
DUNKIRK___2 23564	27.45 0.64 -1.05	25.68 0.67 -1.11	24.69 0.51 -0.86	23.97 0.41 -0.80	24.00 0.29 -1.25	28.74 0.98 -0.53	36.52 1.90 0.00	40.49 2.79 0.00	40.56 2.90 0.00	49.16 2.70 -5.59	38.21 2.26 -0.04	42.49 2.36 -3.75	35.45 1.88 -0.06	33.21 1.35 -0.37	31.43 1.30 -0.54	35.84 1.57 -0.05	38.72 1.60 0.00	51.04 3.11 0.00	49.39 3.45 0.00	40.42 2.50 0.00	35.19 1.80 0.00	32.07 1.23 -0.01	28.70 0.81 -0.05	28.65 1.47 -0.46

DUNKIRK___3 23565	27.36 0.57 -1.04	25.57 0.57 -1.10	24.59 0.42 -0.85	23.89 0.34 -0.79	23.90 0.20 -1.23	28.62 0.87 -0.53	36.32 1.70 0.00	40.22 2.53 0.00	40.30 2.64 0.00	49.27 2.37 -6.03	37.92 1.97 -0.04	42.50 2.07 -4.04	35.18 1.61 -0.06	32.99 1.13 -0.37	31.22 1.10 -0.54	35.60 1.33 -0.05	38.46 1.33 0.00	50.71 2.78 0.00	49.07 3.13 0.00	40.15 2.24 0.00	34.96 1.57 0.00	31.89 1.05 -0.01	28.53 0.64 -0.05	28.51 1.34 -0.45
DUNKIRK___4 23566	27.36 0.57 -1.04	25.57 0.57 -1.10	24.59 0.42 -0.85	23.89 0.34 -0.79	23.90 0.20 -1.23	28.62 0.87 -0.53	36.32 1.70 0.00	40.22 2.53 0.00	40.30 2.64 0.00	49.27 2.37 -6.03	37.92 1.97 -0.04	42.50 2.07 -4.04	35.18 1.61 -0.06	32.99 1.13 -0.37	31.22 1.10 -0.54	35.60 1.33 -0.05	38.46 1.33 0.00	50.71 2.78 0.00	49.07 3.13 0.00	40.15 2.24 0.00	34.96 1.57 0.00	31.89 1.05 -0.01	28.53 0.64 -0.05	28.51 1.34 -0.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.60 2.73 -6.12	32.86 2.49 -6.48	30.72 2.40 -5.00	29.74 2.32 -4.65	32.00 2.29 -7.25	33.08 2.75 -3.11	38.50 3.88 0.00	42.33 4.64 0.00	42.48 4.82 0.00	46.06 5.19 0.00	40.43 4.52 0.00	40.85 4.47 0.00	38.10 4.26 -0.34	37.57 4.00 -2.08	36.40 3.76 -3.05	38.84 4.35 -0.28	42.78 4.79 -0.86	55.16 5.94 -1.29	51.69 5.74 0.00	44.18 4.89 -1.37	39.61 4.37 -1.85	34.88 3.98 -0.07	31.40 3.26 -0.31	32.25 2.97 -2.57
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.14 2.37 -6.01	32.46 2.20 -6.37	30.31 2.07 -4.92	29.36 2.02 -4.58	31.59 2.00 -7.13	32.62 2.34 -3.05	37.94 3.32 0.00	41.69 3.99 0.00	41.84 4.18 0.00	45.36 4.50 0.00	39.86 3.95 0.00	40.27 3.89 0.00	37.46 3.62 -0.33	36.94 3.40 -2.05	35.78 3.20 -3.00	38.19 3.70 -0.27	41.95 4.08 -0.75	54.32 5.27 -1.12	51.00 5.05 0.00	43.38 4.28 -1.19	38.83 3.84 -1.60	34.32 3.42 -0.07	30.95 2.81 -0.30	31.78 2.54 -2.52
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.02 3.14 -6.12	33.27 2.89 -6.48	30.98 2.66 -5.01	29.99 2.57 -4.66	32.26 2.54 -7.26	33.41 3.08 -3.11	38.75 4.12 -0.01	42.63 4.94 0.01	42.79 5.12 -0.01	46.39 5.51 -0.01	40.75 4.85 0.01	41.17 4.80 0.01	38.38 4.52 -0.34	37.83 4.25 -2.09	36.64 3.99 -3.06	39.12 4.62 -0.29	43.04 5.05 -0.87	55.39 6.19 -1.28	51.87 5.93 0.01	44.51 5.23 -1.36	39.88 4.64 -1.85	35.13 4.22 -0.08	31.66 3.51 -0.31	32.58 3.29 -2.57
EAST HAMPTON___GT 23717	37.45 4.74 -6.95	40.31 4.52 -11.90	34.15 4.34 -6.50	33.74 4.30 -6.68	34.19 4.16 -7.57	35.96 4.85 -3.89	46.63 6.44 -5.57	51.38 7.43 -6.25	52.33 7.68 -6.99	53.26 8.26 -4.13	51.86 6.86 -9.09	47.92 6.73 -4.81	44.96 6.26 -5.19	43.40 5.79 -6.12	45.00 5.47 -9.94	49.79 6.40 -9.17	63.64 7.68 -18.83	77.70 9.73 -20.05	68.71 9.46 -13.29	64.31 8.11 -18.28	52.85 6.71 -12.74	48.08 5.92 -11.34	37.38 5.18 -4.37	34.27 4.97 -2.58
EAST RIVER___6 23660	34.70 2.83 -6.12	32.98 2.61 -6.48	30.79 2.47 -5.00	29.82 2.41 -4.65	32.09 2.38 -7.25	33.19 2.86 -3.11	38.60 3.98 0.00	42.52 4.83 0.00	42.73 5.05 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.29	42.98 4.98 -0.88	55.40 6.19 -1.29	51.83 5.88 0.00	44.36 5.08 -1.37	39.79 4.54 -1.86	35.03 4.13 -0.07	31.54 3.39 -0.31	32.41 3.12 -2.57
EAST RIVER___7 23524	34.70 2.83 -6.12	32.98 2.61 -6.48	30.79 2.47 -5.00	29.82 2.41 -4.65	32.09 2.38 -7.25	33.19 2.86 -3.11	38.60 3.98 0.00	42.52 4.83 0.00	42.73 5.05 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.29	42.98 4.98 -0.88	55.40 6.19 -1.29	51.83 5.88 0.00	44.36 5.08 -1.37	39.79 4.54 -1.86	35.03 4.13 -0.07	31.54 3.39 -0.31	32.41 3.12 -2.57
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.46 2.60 -6.11	32.75 2.39 -6.47	30.60 2.29 -4.99	29.64 2.23 -4.65	31.88 2.18 -7.24	32.94 2.61 -3.10	38.33 3.71 0.00	42.11 4.41 0.00	42.26 4.59 0.00	45.81 4.94 0.00	40.22 4.31 0.00	40.67 4.29 0.00	37.90 4.05 -0.33	37.34 3.78 -2.08	36.18 3.55 -3.04	38.64 4.14 -0.28	42.51 4.53 -0.86	54.87 5.65 -1.29	51.41 5.47 0.00	43.94 4.66 -1.37	39.41 4.17 -1.84	34.66 3.76 -0.07	31.26 3.12 -0.31	32.11 2.83 -2.56
EAST_HAMPTON___DIESEL 23722	37.45 4.74 -6.95	40.31 4.52 -11.90	34.15 4.34 -6.50	33.74 4.30 -6.68	34.19 4.16 -7.57	35.96 4.85 -3.89	46.63 6.44 -5.57	51.38 7.43 -6.25	52.33 7.68 -6.99	53.26 8.26 -4.13	51.86 6.86 -9.09	47.92 6.73 -4.81	44.96 6.26 -5.19	43.40 5.79 -6.12	45.00 5.47 -9.94	49.79 6.40 -9.17	63.64 7.68 -18.83	77.70 9.73 -20.05	68.71 9.46 -13.29	64.31 8.11 -18.28	52.85 6.71 -12.74	48.08 5.92 -11.34	37.38 5.18 -4.37	34.27 4.97 -2.58
EAST_RIVER___1 323558	34.81 2.94 -6.12	33.07 2.70 -6.48	30.88 2.56 -5.00	29.92 2.50 -4.65	32.16 2.45 -7.25	33.30 2.97 -3.11	38.77 4.15 0.00	42.67 4.98 0.00	42.84 5.16 -0.01	46.44 5.56 -0.01	40.79 4.88 0.00	41.22 4.84 0.00	38.45 4.59 -0.35	37.87 4.28 -2.10	36.68 4.02 -3.06	39.17 4.65 -0.29	43.09 5.09 -0.87	55.59 6.38 -1.29	52.01 6.06 0.00	44.52 5.23 -1.37	39.93 4.67 -1.86	35.16 4.26 -0.07	31.65 3.51 -0.31	32.52 3.23 -2.57
EAST_RIVER___2 323559	34.70 2.83 -6.12	32.98 2.61 -6.48	30.79 2.47 -5.00	29.82 2.41 -4.65	32.09 2.38 -7.25	33.19 2.86 -3.11	38.60 3.98 0.00	42.52 4.83 0.00	42.73 5.05 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.29	42.98 4.98 -0.88	55.40 6.19 -1.29	51.83 5.88 0.00	44.36 5.08 -1.37	39.79 4.54 -1.86	35.03 4.13 -0.07	31.54 3.39 -0.31	32.41 3.12 -2.57
EAST___DELAWARE_HYD 23607	33.80 2.53 -5.52	32.08 2.34 -5.84	30.04 2.22 -4.51	29.14 2.19 -4.20	31.16 2.16 -6.54	32.53 2.50 -2.80	38.15 3.53 0.00	41.96 4.26 0.00	42.10 4.44 0.00	45.69 4.82 0.00	40.04 4.13 0.00	40.38 4.00 0.00	37.50 3.69 -0.30	36.80 3.43 -1.88	35.54 3.20 -2.75	38.20 3.73 -0.25	41.93 4.19 -0.61	54.40 5.56 -0.92	51.32 5.37 0.00	43.32 4.43 -0.97	38.61 3.91 -1.31	34.34 3.45 -0.07	30.96 2.84 -0.28	31.60 2.57 -2.32
ELEC_TRO_TEK 24086	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.90	46.43 4.40 -7.41	49.75 5.20 -6.85	50.35 5.35 -7.34	51.44 5.72 -4.85	51.79 4.96 -10.92	48.13 4.95 -6.81	45.54 4.66 -7.37	44.52 4.35 -8.69	45.76 4.11 -12.06	49.56 4.72 -10.62	61.11 5.16 -18.83	95.65 6.57 -41.16	79.13 6.34 -26.84	70.83 5.35 -27.57	71.51 4.74 -33.37	57.54 4.32 -22.40	38.88 3.67 -7.37	32.73 3.42 -2.59
ELLENBURG_WT_PWR 323604	24.93 -0.83 0.00	23.20 -0.69 0.00	22.66 -0.65 0.00	22.10 -0.66 0.00	21.79 -0.67 0.00	26.35 -0.87 0.00	33.48 -1.14 0.00	36.57 -1.13 0.00	36.49 -1.17 0.00	39.72 -1.14 0.00	34.90 -1.01 0.00	35.25 -1.13 0.00	32.41 -1.11 0.00	30.57 -0.91 0.00	28.70 -0.89 0.00	33.16 -1.06 0.00	36.05 -1.08 0.00	46.39 -1.54 0.00	44.43 -1.52 0.00	36.62 -1.29 0.00	32.29 -1.10 0.00	29.75 -1.08 0.00	26.86 -0.98 0.00	25.71 -1.02 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.87 0.10 -1.01	25.11 0.14 -1.07	24.14 0.00 -0.82	23.48 -0.05 -0.77	23.48 -0.18 -1.19	28.09 0.35 -0.51	35.45 0.83 0.00	39.21 1.51 0.00	39.21 1.54 0.00	50.91 1.19 -8.86	36.90 0.93 -0.06	43.33 1.02 -5.94	34.24 0.67 -0.06	32.13 0.28 -0.35	30.43 0.33 -0.52	34.68 0.41 -0.05	37.46 0.33 0.00	49.32 1.39 0.00	47.79 1.84 0.00	39.13 1.21 0.00	34.06 0.67 0.00	31.11 0.28 -0.01	27.89 0.00 -0.05	27.88 0.72 -0.44
EMPIRE_CC_1 323656	35.30 1.78 -7.77	33.77 1.65 -8.23	31.28 1.61 -6.35	30.22 1.55 -5.91	33.20 1.53 -9.21	33.07 1.90 -3.94	36.70 2.08 0.00	39.77 2.07 0.00	39.81 2.15 0.00	43.20 2.33 0.00	38.21 2.30 0.00	38.82 2.44 0.00	36.21 2.28 -0.42	36.23 2.11 -2.64	35.44 1.98 -3.86	36.86 2.29 -0.35	39.35 2.23 0.00	50.56 2.63 0.00	48.47 2.53 0.00	40.07 2.16 0.00	35.36 1.97 0.00	32.83 1.91 -0.09	30.12 1.89 -0.39	31.84 1.87 -3.25
EMPIRE_CC_2 323658	35.30 1.78 -7.77	33.77 1.65 -8.23	31.28 1.61 -6.35	30.22 1.55 -5.91	33.20 1.53 -9.21	33.07 1.90 -3.94	36.70 2.08 0.00	39.77 2.07 0.00	39.81 2.15 0.00	43.20 2.33 0.00	38.21 2.30 0.00	38.82 2.44 0.00	36.21 2.28 -0.42	36.23 2.11 -2.64	35.44 1.98 -3.86	36.86 2.29 -0.35	39.35 2.23 0.00	50.56 2.63 0.00	48.47 2.53 0.00	40.07 2.16 0.00	35.36 1.97 0.00	32.83 1.91 -0.09	30.12 1.89 -0.39	31.84 1.87 -3.25
ERIE_WT_PWR 323693	27.20 0.41 -1.03	25.44 0.45 -1.09	24.46 0.30 -0.84	23.77 0.23 -0.78	23.77 0.09 -1.22	28.45 0.71 -0.52	36.01 1.39 0.00	39.81 2.11 0.00	39.85 2.18 0.00	47.71 1.88 -4.96	37.48 1.54 -0.03	41.35 1.64 -3.33	34.81 1.24 -0.06	32.64 0.79 -0.36	30.89 0.77 -0.53	35.22 0.96 -0.05	38.05 0.93 0.00	50.13 2.21 0.00	48.56 2.62 0.00	39.73 1.82 0.00	34.59 1.20 0.00	31.61 0.77 -0.01	28.31 0.42 -0.05	28.26 1.10 -0.45
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.94 0.80 -1.38	26.07 0.72 -1.46	25.12 0.68 -1.13	24.47 0.66 -1.05	24.77 0.67 -1.64	28.88 0.95 -0.70	36.28 1.66 0.00	39.69 2.00 0.00	39.69 2.03 0.00	43.41 2.08 -0.46	37.63 1.72 0.00	38.44 1.75 -0.31	35.14 1.54 -0.08	33.36 1.35 -0.52	31.65 1.30 -0.76	35.83 1.54 -0.07	38.80 1.67 0.00	50.47 2.54 0.00	48.52 2.57 0.00	39.88 1.97 0.00	34.99 1.60 0.00	32.23 1.39 -0.02	29.08 1.17 -0.08	28.51 1.15 -0.64
E_CANADA_CAP_HY 24051	35.84 0.03 -10.06	34.60 0.05 -10.65	31.59 0.05 -8.23	30.48 0.07 -7.66	34.50 0.11 -11.93	32.66 0.33 -5.11	35.76 1.14 0.00	38.98 1.28 0.00	38.90 1.24 0.00	42.42 1.55 0.00	37.20 1.29 0.00	37.54 1.16 0.00	35.00 0.94 -0.55	35.75 0.85 -3.42	35.36 0.77 -5.01	35.56 0.89 -0.46	38.31 1.15 -0.03	49.89 1.92 -0.05	47.69 1.75 0.00	39.29 1.33 -0.05	34.53 1.07 -0.07	31.78 0.83 -0.12	29.01 0.67 -0.50	31.25 0.32 -4.21
E_CANADA_MHWK_HY 24050	27.90 2.32 0.17	25.87 2.15 0.18	25.25 2.07 0.14	24.65 2.02 0.13	24.24 1.98 0.20	29.53 2.40 0.09	37.80 3.18 0.00	41.16 3.47 0.00	41.20 3.54 0.00	44.75 3.88 0.00	39.32 3.41 0.00	39.80 3.42 0.00	36.62 3.12 0.01	34.33 2.90 0.06	32.22 2.72 0.08	37.32 3.11 0.01	40.47 3.34 0.00	52.29 4.36 0.00	50.17 4.22 0.00	41.33 3.41 0.00	36.33 2.94 0.00	33.57 2.74 0.00	30.31 2.48 0.01	29.00 2.35 0.07
E_FISHKILL___LBMP 23776	34.45 2.42 -6.27	32.76 2.22 -6.64	30.56 2.12 -5.13	29.60 2.07 -4.77	31.92 2.02 -7.43	32.83 2.42 -3.18	38.02 3.39 0.00	41.69 3.99 0.00	41.81 4.14 0.00	45.36 4.50 0.00	39.86 3.95 0.00	40.31 3.93 0.00	37.54 3.69 -0.34	37.08 3.46 -2.13	35.97 3.25 -3.12	38.27 3.76 -0.29	42.10 4.08 -0.90	54.45 5.18 -1.34	50.91 4.96 0.00	43.55 4.21 -1.43	39.12 3.81 -1.92	34.35 3.45 -0.08	30.99 2.84 -0.31	31.94 2.59 -2.63
FAR ROCKAWAY___4 23548	36.32 3.61 -6.96	39.12 3.32 -11.91	33.01 3.19 -6.50	32.54 3.09 -6.69	33.07 3.03 -7.57	34.77 3.65 -3.90	49.44 5.02 -9.80	51.20 5.88 -7.62	51.53 6.06 -7.80	53.15 6.50 -5.78	54.81 5.60 -13.30	51.36 5.57 -9.41	48.96 5.23 -10.22	48.41 4.88 -12.04	49.02 4.61 -14.82	52.06 5.34 -12.51	61.86 5.90 -18.83	125.78 7.62 -70.23	98.84 7.40 -45.50	84.46 6.18 -40.36	100.66 5.48 -61.79	73.39 4.93 -37.63	44.59 4.17 -12.58	33.21 3.90 -2.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.81 2.94 -6.12	33.07 2.70 -6.48	30.88 2.56 -5.00	29.92 2.50 -4.65	32.18 2.47 -7.25	33.30 2.97 -3.11	38.77 4.15 0.00	42.67 4.98 0.00	42.88 5.20 -0.02	46.44 5.56 -0.02	40.79 4.88 0.00	41.22 4.84 0.00	38.45 4.59 -0.35	37.87 4.28 -2.10	36.68 4.02 -3.07	39.17 4.65 -0.29	43.09 5.09 -0.88	55.59 6.38 -1.29	52.06 6.11 0.00	44.55 5.27 -1.37	39.96 4.71 -1.86	35.16 4.26 -0.07	31.68 3.54 -0.31	32.52 3.23 -2.57
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.81 2.94 -6.12	33.07 2.70 -6.48	30.88 2.56 -5.00	29.89 2.48 -4.65	32.16 2.45 -7.25	33.27 2.94 -3.11	38.74 4.12 0.00	42.64 4.94 0.00	42.84 5.16 -0.02	46.44 5.56 -0.02	40.75 4.85 0.00	41.18 4.80 0.00	38.42 4.56 -0.35	37.83 4.25 -2.10	36.65 3.99 -3.07	39.17 4.65 -0.29	43.05 5.05 -0.88	55.54 6.33 -1.29	52.01 6.06 0.00	44.52 5.23 -1.37	39.93 4.67 -1.86	35.12 4.22 -0.07	31.65 3.51 -0.31	32.49 3.21 -2.57
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.78 2.91 -6.12	33.05 2.68 -6.48	30.86 2.54 -5.00	29.89 2.48 -4.65	32.14 2.43 -7.25	33.27 2.94 -3.11	38.74 4.12 0.00	42.64 4.94 0.00	42.80 5.12 -0.02	46.40 5.51 -0.02	40.75 4.85 0.00	41.18 4.80 0.00	38.38 4.52 -0.35	37.81 4.22 -2.10	36.65 3.99 -3.07	39.13 4.62 -0.29	43.05 5.05 -0.88	55.49 6.28 -1.29	51.96 6.02 0.00	44.48 5.19 -1.37	39.89 4.64 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.49 3.21 -2.57
FARRAGUT___LBMP 323566	34.76 2.88 -6.12	33.02 2.65 -6.48	30.86 2.54 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.76 5.08 -0.02	46.36 5.48 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.35 4.49 -0.35	37.77 4.19 -2.10	36.62 3.97 -3.07	39.10 4.59 -0.29	43.01 5.01 -0.88	55.44 6.23 -1.29	51.92 5.97 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
FENNER___WINDPWR 24204	26.88 0.64 -0.48	25.00 0.60 -0.50	24.29 0.58 -0.39	23.69 0.57 -0.36	23.61 0.58 -0.56	28.20 0.74 -0.24	35.83 1.21 0.00	39.05 1.36 0.00	39.09 1.43 0.00	42.46 1.59 0.00	37.27 1.36 0.00	37.73 1.35 0.00	34.68 1.14 -0.03	32.69 1.04 -0.17	30.78 0.95 -0.25	35.37 1.13 -0.02	38.42 1.30 0.00	49.94 2.01 0.00	47.88 1.93 0.00	39.32 1.40 0.00	34.53 1.14 0.00	31.82 0.99 -0.01	28.75 0.89 -0.02	27.70 0.78 -0.21
FIBERTEK___ENERGY 23856	26.48 0.10 -0.62	24.63 0.07 -0.66	23.87 0.05 -0.51	23.28 0.05 -0.47	23.29 0.09 -0.74	27.73 0.19 -0.32	34.86 0.24 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.19 0.33 0.00	36.09 0.18 0.00	36.56 0.18 0.00	33.68 0.13 -0.04	31.81 0.09 -0.22	30.01 0.09 -0.33	34.39 0.14 -0.03	37.27 0.15 0.00	48.41 0.48 0.00	46.45 0.51 0.00	38.25 0.34 0.00	33.59 0.20 0.00	30.99 0.15 -0.01	28.07 0.20 -0.03	27.26 0.27 -0.28

FITZPATRICK____ 23598	25.54 -0.59 -0.38	23.72 -0.57 -0.40	23.07 -0.56 -0.31	22.50 -0.55 -0.29	22.37 -0.54 -0.45	26.84 -0.57 -0.19	33.69 -0.93 0.00	36.68 -1.02 0.00	36.65 -1.02 0.00	39.72 -1.14 0.00	34.87 -1.04 0.00	35.32 -1.06 0.00	32.53 -1.00 -0.02	30.67 -0.94 -0.13	28.89 -0.89 -0.19	33.21 -1.03 -0.02	36.05 -1.08 0.00	46.68 -1.25 0.00	44.75 -1.19 0.00	36.89 -1.02 0.00	32.42 -0.97 0.00	29.97 -0.86 0.00	27.19 -0.67 -0.02	26.34 -0.53 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.78 2.76 -6.27	33.09 2.56 -6.64	30.87 2.42 -5.13	29.90 2.37 -4.77	32.21 2.31 -7.43	33.10 2.70 -3.18	38.39 3.77 0.00	42.22 4.52 0.00	42.37 4.71 0.00	45.98 5.11 0.00	40.36 4.45 0.00	40.78 4.40 0.00	37.91 4.05 -0.34	37.43 3.81 -2.13	36.29 3.58 -3.12	38.68 4.17 -0.29	42.54 4.64 -0.78	55.18 6.09 -1.16	51.78 5.84 0.00	44.00 4.85 -1.24	39.37 4.31 -1.67	34.75 3.85 -0.08	31.32 3.17 -0.31	32.24 2.89 -2.63
FORT ORANGE____ 23900	35.39 1.78 -7.86	33.87 1.65 -8.32	31.35 1.61 -6.43	30.31 1.57 -5.98	33.35 1.57 -9.32	33.15 1.93 -3.99	37.15 2.53 0.00	40.00 2.30 0.00	39.96 2.30 0.00	43.40 2.53 0.00	38.24 2.33 0.00	39.00 2.62 0.00	36.38 2.45 -0.43	36.42 2.27 -2.67	35.63 2.13 -3.91	37.04 2.47 -0.36	39.83 2.60 -0.11	51.01 2.92 -0.16	48.70 2.76 0.00	40.44 2.35 -0.17	35.76 2.14 -0.23	33.11 2.19 -0.10	30.15 1.92 -0.39	31.75 1.74 -3.29
FORT_DRUM_COGEN 23780	25.50 -0.49 -0.24	23.67 -0.48 -0.25	23.07 -0.44 -0.19	22.51 -0.43 -0.18	22.34 -0.40 -0.28	26.74 -0.60 -0.12	34.21 -0.41 0.00	37.06 -0.64 0.00	37.29 -0.38 0.00	40.87 0.00 0.00	35.80 -0.11 0.00	36.23 -0.14 0.00	33.19 -0.34 -0.01	31.28 -0.28 -0.07	29.31 -0.39 -0.11	33.85 -0.38 -0.01	37.01 -0.11 0.00	48.22 0.29 0.00	46.04 0.09 0.00	37.50 -0.42 0.00	32.86 -0.54 0.00	30.27 -0.55 0.00	27.60 -0.25 -0.01	26.28 -0.53 -0.09
FPL_FAR_ROCK_GT1 24212	36.32 3.61 -6.96	39.12 3.32 -11.91	33.01 3.19 -6.50	32.54 3.09 -6.69	33.07 3.03 -7.57	34.77 3.65 -3.90	49.44 5.02 -9.80	51.20 5.88 -7.62	51.53 6.06 -7.80	53.15 6.50 -5.78	54.81 5.60 -13.30	51.36 5.57 -9.41	48.96 5.23 -10.22	48.41 4.88 -12.04	49.02 4.61 -14.82	52.06 5.34 -12.51	61.86 5.90 -18.83	125.78 7.62 -70.23	98.84 7.40 -45.50	84.46 6.18 -40.36	100.66 5.48 -61.79	73.39 4.93 -37.63	44.59 4.17 -12.58	33.21 3.90 -2.59
FPL_FAR_ROCK_GT2 23815	36.32 3.61 -6.96	39.12 3.32 -11.91	33.01 3.19 -6.50	32.54 3.09 -6.69	33.07 3.03 -7.57	34.77 3.65 -3.90	49.44 5.02 -9.80	51.20 5.88 -7.62	51.53 6.06 -7.80	53.15 6.50 -5.78	54.81 5.60 -13.30	51.36 5.57 -9.41	48.96 5.23 -10.22	48.41 4.88 -12.04	49.02 4.61 -14.82	52.06 5.34 -12.51	61.86 5.90 -18.83	125.78 7.62 -70.23	98.84 7.40 -45.50	84.46 6.18 -40.36	100.66 5.48 -61.79	73.39 4.93 -37.63	44.59 4.17 -12.58	33.21 3.90 -2.59
FRANKLIN_FALL_HYD 24054	24.75 -1.00 0.00	23.04 -0.86 0.00	22.50 -0.82 0.00	21.94 -0.82 0.00	21.61 -0.85 0.00	26.11 -1.12 0.00	33.17 -1.45 0.00	36.27 -1.43 0.00	36.23 -1.43 0.00	39.56 -1.31 0.00	34.72 -1.18 0.00	35.10 -1.27 0.00	32.20 -1.31 0.00	30.48 -1.01 0.00	28.58 -1.01 0.00	32.99 -1.23 0.00	35.86 -1.26 0.00	46.06 -1.87 0.00	44.11 -1.84 0.00	36.36 -1.56 0.00	32.02 -1.37 0.00	29.53 -1.29 0.00	26.70 -1.14 0.00	25.47 -1.26 0.00
FREEPORT_EQUS_GT1 23764	36.13 3.43 -6.95	38.95 3.15 -11.90	32.84 3.03 -6.50	32.38 2.94 -6.68	32.93 2.90 -7.57	34.63 3.51 -3.90	46.60 4.81 -7.17	50.09 5.62 -6.77	50.75 5.80 -7.29	51.83 6.21 -4.75	51.94 5.35 -10.68	48.27 5.35 -6.55	45.62 5.03 -7.08	44.53 4.69 -8.35	45.81 4.44 -11.78	49.78 5.13 -10.43	61.48 5.53 -18.83	92.18 7.05 -37.20	77.05 6.80 -24.30	69.47 5.73 -25.83	67.94 5.04 -29.51	55.83 4.68 -20.33	39.17 4.01 -7.32	33.05 3.74 -2.59
FREEPORT____CT2 23818	36.13 3.43 -6.95	38.95 3.15 -11.90	32.84 3.03 -6.50	32.38 2.94 -6.68	32.93 2.90 -7.57	34.63 3.51 -3.90	46.60 4.81 -7.17	50.09 5.62 -6.77	50.75 5.80 -7.29	51.83 6.21 -4.75	51.94 5.35 -10.68	48.27 5.35 -6.55	45.62 5.03 -7.08	44.53 4.69 -8.35	45.81 4.44 -11.78	49.78 5.13 -10.43	61.48 5.53 -18.83	92.18 7.05 -37.20	77.05 6.80 -24.30	69.47 5.73 -25.83	67.94 5.04 -29.51	55.83 4.68 -20.33	39.17 4.01 -7.32	33.05 3.74 -2.59
FULTON COGEN____ 23766	25.96 -0.28 -0.49	24.13 -0.29 -0.52	23.44 -0.28 -0.40	22.86 -0.27 -0.37	22.80 -0.25 -0.58	27.23 -0.25 -0.25	34.21 -0.41 0.00	37.28 -0.41 0.00	37.29 -0.38 0.00	40.42 -0.45 0.00	35.41 -0.50 0.00	35.87 -0.51 0.00	33.07 -0.47 -0.03	31.15 -0.51 -0.17	29.39 -0.44 -0.25	33.76 -0.48 -0.02	36.64 -0.48 0.00	47.49 -0.43 0.00	45.53 -0.41 0.00	37.53 -0.38 0.00	32.99 -0.40 0.00	30.43 -0.40 -0.01	27.58 -0.28 -0.02	26.77 -0.16 -0.21
FULTON____LFGE 323630	37.35 2.06 -9.53	35.93 1.93 -10.10	33.02 1.91 -7.80	31.95 1.93 -7.26	35.79 2.02 -11.30	34.87 2.80 -4.84	39.33 4.71 0.00	42.86 5.17 0.00	42.86 5.20 0.00	46.75 5.89 0.00	40.79 4.88 0.00	41.11 4.73 0.00	38.22 4.19 -0.52	38.56 3.84 -3.24	37.88 3.55 -4.74	38.79 4.14 -0.43	41.91 4.75 -0.03	54.87 6.90 -0.04	52.47 6.52 0.00	43.15 5.19 -0.05	37.83 4.37 -0.06	34.73 3.79 -0.12	31.35 3.03 -0.48	33.17 2.46 -3.99
G.F.CEMENT____DRP 24184	36.89 2.81 -8.33	35.32 2.61 -8.82	32.65 2.52 -6.81	31.58 2.48 -6.34	34.78 2.45 -9.87	34.61 3.16 -4.23	39.05 4.43 0.00	42.49 4.79 0.00	42.52 4.86 0.00	46.22 5.35 0.00	40.54 4.63 0.00	41.07 4.69 0.00	38.26 4.29 -0.45	38.25 3.94 -2.82	37.43 3.70 -4.14	38.87 4.28 -0.38	41.86 4.64 -0.09	54.20 6.14 -0.14	51.83 5.88 0.00	42.91 4.85 -0.15	37.86 4.28 -0.20	34.90 3.98 -0.10	31.62 3.37 -0.42	33.28 3.07 -3.48
GARDENVILLE____LBMP 24039	27.10 0.31 -1.03	25.34 0.36 -1.09	24.37 0.21 -0.84	23.68 0.14 -0.78	23.71 0.02 -1.22	28.34 0.60 -0.52	35.83 1.21 0.00	39.62 1.92 0.00	39.66 1.99 0.00	48.90 1.68 -6.35	37.31 1.36 -0.04	42.09 1.46 -4.26	34.64 1.07 -0.06	32.48 0.63 -0.36	30.77 0.65 -0.53	35.05 0.79 -0.05	37.87 0.74 0.00	49.89 1.97 0.00	48.29 2.34 0.00	39.58 1.67 0.00	34.46 1.07 0.00	31.45 0.62 -0.01	28.17 0.28 -0.05	28.16 0.99 -0.45
GENERAL____MILLS 23808	27.17 0.39 -1.03	25.42 0.43 -1.09	24.44 0.28 -0.84	23.75 0.20 -0.78	23.75 0.07 -1.22	28.43 0.68 -0.52	35.97 1.35 0.00	39.77 2.07 0.00	39.81 2.15 0.00	47.67 1.84 -4.96	37.45 1.51 -0.03	41.31 1.60 -3.33	34.74 1.17 -0.06	32.61 0.75 -0.36	30.86 0.74 -0.53	35.16 0.89 -0.05	38.01 0.89 0.00	50.03 2.11 0.00	48.47 2.53 0.00	39.70 1.78 0.00	34.56 1.17 0.00	31.55 0.71 -0.01	28.28 0.39 -0.05	28.24 1.07 -0.45
GE_PLASTICS____DRP 24183	35.17 1.52 -7.90	33.67 1.41 -8.36	31.15 1.38 -6.46	30.11 1.34 -6.01	33.17 1.35 -9.36	32.89 1.66 -4.01	36.77 2.15 0.00	39.66 1.96 0.00	39.66 1.99 0.00	43.03 2.16 0.00	37.92 2.01 0.00	38.60 2.22 0.00	36.02 2.08 -0.43	36.09 1.92 -2.68	35.35 1.84 -3.93	36.70 2.12 -0.36	39.35 2.19 -0.04	50.48 2.49 -0.06	48.29 2.34 0.00	40.02 2.05 -0.06	35.34 1.87 -0.08	32.80 1.88 -0.10	29.87 1.64 -0.39	31.55 1.52 -3.30

GILBOA___1 23756	33.24 1.31 -6.17	31.65 1.22 -6.54	29.55 1.19 -5.05	28.59 1.14 -4.70	30.90 1.12 -7.32	31.75 1.39 -3.13	36.52 1.90 0.00	39.73 2.03 0.00	39.77 2.11 0.00	43.11 2.25 0.00	37.99 2.08 0.00	38.53 2.15 0.00	35.86 2.01 -0.34	35.45 1.86 -2.10	34.41 1.75 -3.08	36.52 2.02 -0.28	39.02 2.08 0.18	50.10 2.44 0.27	48.33 2.39 0.00	39.75 2.12 0.29	34.97 1.97 0.39	32.75 1.85 -0.08	29.71 1.56 -0.31	30.75 1.44 -2.59
GILBOA___2 23757	33.24 1.31 -6.17	31.65 1.22 -6.54	29.55 1.19 -5.05	28.59 1.14 -4.70	30.90 1.12 -7.32	31.75 1.39 -3.13	36.52 1.90 0.00	39.73 2.03 0.00	39.77 2.11 0.00	43.11 2.25 0.00	37.99 2.08 0.00	38.53 2.15 0.00	35.86 2.01 -0.34	35.45 1.86 -2.10	34.41 1.75 -3.08	36.52 2.02 -0.28	39.02 2.08 0.18	50.10 2.44 0.27	48.33 2.39 0.00	39.75 2.12 0.29	34.97 1.97 0.39	32.75 1.85 -0.08	29.71 1.56 -0.31	30.75 1.44 -2.59
GILBOA___3 23758	33.24 1.31 -6.17	31.65 1.22 -6.54	29.55 1.19 -5.05	28.59 1.14 -4.70	30.90 1.12 -7.32	31.75 1.39 -3.13	36.52 1.90 0.00	39.73 2.03 0.00	39.77 2.11 0.00	43.11 2.25 0.00	37.99 2.08 0.00	38.53 2.15 0.00	35.86 2.01 -0.34	35.45 1.86 -2.10	34.41 1.75 -3.08	36.52 2.02 -0.28	39.02 2.08 0.18	50.10 2.44 0.27	48.33 2.39 0.00	39.75 2.12 0.29	34.97 1.97 0.39	32.75 1.85 -0.08	29.71 1.56 -0.31	30.75 1.44 -2.59
GILBOA___4 23759	33.24 1.31 -6.17	31.65 1.22 -6.54	29.55 1.19 -5.05	28.59 1.14 -4.70	30.90 1.12 -7.32	31.75 1.39 -3.13	36.52 1.90 0.00	39.73 2.03 0.00	39.77 2.11 0.00	43.11 2.25 0.00	37.99 2.08 0.00	38.53 2.15 0.00	35.86 2.01 -0.34	35.45 1.86 -2.10	34.41 1.75 -3.08	36.52 2.02 -0.28	39.02 2.08 0.18	50.10 2.44 0.27	48.33 2.39 0.00	39.75 2.12 0.29	34.97 1.97 0.39	32.75 1.85 -0.08	29.71 1.56 -0.31	30.75 1.44 -2.59
GILBOA____ 23599	33.24 1.31 -6.17	31.65 1.22 -6.54	29.55 1.19 -5.05	28.59 1.14 -4.70	30.90 1.12 -7.32	31.75 1.39 -3.13	36.52 1.90 0.00	39.73 2.03 0.00	39.77 2.11 0.00	43.11 2.25 0.00	37.99 2.08 0.00	38.53 2.15 0.00	35.86 2.01 -0.34	35.45 1.86 -2.10	34.41 1.75 -3.08	36.52 2.02 -0.28	39.02 2.08 0.18	50.10 2.44 0.27	48.33 2.39 0.00	39.75 2.12 0.29	34.97 1.97 0.39	32.75 1.85 -0.08	29.71 1.56 -0.31	30.75 1.44 -2.59
GINNA____ 23603	24.86 -1.62 -0.72	23.13 -1.53 -0.77	22.35 -1.56 -0.59	21.78 -1.52 -0.55	21.79 -1.53 -0.86	26.07 -1.52 -0.37	32.72 -1.90 0.00	35.96 -1.73 0.00	35.97 -1.69 0.00	38.52 -2.00 0.34	34.00 -1.90 0.00	34.22 -1.93 0.23	31.67 -1.88 -0.04	29.88 -1.86 -0.25	28.23 -1.72 -0.36	32.30 -1.95 -0.03	35.05 -2.08 0.00	45.82 -2.11 0.00	44.06 -1.89 0.00	36.17 -1.74 0.00	31.65 -1.74 0.00	29.11 -1.73 -0.01	26.20 -1.67 -0.04	25.72 -1.31 -0.30
GLEN PARK____ 23778	25.52 -0.49 -0.25	23.66 -0.50 -0.27	23.08 -0.44 -0.21	22.52 -0.43 -0.19	22.36 -0.40 -0.30	26.75 -0.60 -0.13	34.27 -0.35 0.00	37.13 -0.56 0.00	37.36 -0.30 0.00	40.99 0.12 0.00	35.91 0.00 0.00	36.31 -0.07 0.00	33.25 -0.27 -0.01	31.31 -0.25 -0.08	29.35 -0.35 -0.12	33.89 -0.34 -0.01	37.12 0.00 0.00	48.41 0.48 0.00	46.18 0.23 0.00	37.61 -0.30 0.00	32.92 -0.47 0.00	30.30 -0.52 0.00	27.63 -0.22 -0.01	26.28 -0.53 -0.10
GLENWOOD_IC_1_G5 23712	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.89	45.67 4.43 -6.61	49.53 5.24 -6.59	50.28 5.42 -7.19	51.25 5.84 -4.54	51.13 5.10 -10.13	47.38 5.05 -5.94	44.73 4.79 -6.42	43.53 4.47 -7.57	44.93 4.20 -11.14	49.07 4.86 -9.99	61.26 5.31 -18.83	85.80 6.57 -31.30	72.81 6.34 -20.52	66.49 5.35 -23.23	62.01 4.88 -23.74	52.50 4.44 -17.24	37.32 3.70 -5.78	32.73 3.42 -2.58
GLENWOOD_IC_2_G1 23688	35.67 2.96 -6.95	38.52 2.72 -11.90	32.42 2.61 -6.50	31.97 2.53 -6.68	32.53 2.49 -7.57	34.11 2.99 -3.89	44.79 4.19 -5.98	49.02 4.94 -6.38	49.85 5.12 -7.07	50.67 5.51 -4.29	50.22 4.81 -9.50	46.43 4.80 -5.25	43.70 4.52 -5.67	42.39 4.22 -6.68	43.99 3.99 -10.41	48.33 4.62 -9.49	61.00 5.05 -18.83	78.93 6.33 -24.68	68.32 6.11 -16.26	63.42 5.19 -20.32	55.30 4.64 -17.27	48.78 4.19 -13.76	35.24 3.51 -3.90	32.54 3.23 -2.58
GLENWOOD_IC_3_G1 23689	35.67 2.96 -6.95	38.52 2.72 -11.90	32.42 2.61 -6.50	31.97 2.53 -6.68	32.53 2.49 -7.57	34.11 2.99 -3.89	44.79 4.19 -5.98	49.02 4.94 -6.38	49.85 5.12 -7.07	50.67 5.51 -4.29	50.22 4.81 -9.50	46.43 4.80 -5.25	43.70 4.52 -5.67	42.39 4.22 -6.68	43.99 3.99 -10.41	48.33 4.62 -9.49	61.00 5.05 -18.83	78.93 6.33 -24.68	68.32 6.11 -16.26	63.42 5.19 -20.32	55.30 4.64 -17.27	48.78 4.19 -13.76	35.24 3.51 -3.90	32.54 3.23 -2.58
GLENWOOD___4 23550	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.89	45.67 4.43 -6.61	49.53 5.24 -6.59	50.28 5.42 -7.19	51.25 5.84 -4.54	51.13 5.10 -10.13	47.38 5.05 -5.94	44.73 4.79 -6.42	43.53 4.47 -7.57	44.93 4.20 -11.14	49.07 4.86 -9.99	61.26 5.31 -18.83	85.85 6.57 -31.30	72.85 6.38 -20.52	66.53 5.38 -23.23	62.01 4.88 -23.74	52.50 4.44 -17.24	37.32 3.70 -5.78	32.73 3.42 -2.58
GLENWOOD___5 23614	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.89	45.67 4.43 -6.61	49.53 5.24 -6.59	50.28 5.42 -7.19	51.25 5.84 -4.54	51.13 5.10 -10.13	47.38 5.05 -5.94	44.73 4.79 -6.42	43.53 4.47 -7.57	44.93 4.20 -11.14	49.07 4.86 -9.99	61.26 5.31 -18.83	85.85 6.62 -31.30	72.85 6.38 -20.52	66.53 5.38 -23.23	62.01 4.88 -23.74	52.50 4.44 -17.24	37.32 3.70 -5.78	32.73 3.42 -2.58
GLOBAL GREEN_PORT_GT1 23814	37.47 4.76 -6.95	40.34 4.54 -11.90	34.17 4.36 -6.50	33.77 4.33 -6.68	34.21 4.18 -7.57	35.99 4.87 -3.89	46.63 6.44 -5.57	51.42 7.47 -6.25	52.33 7.68 -6.99	53.29 8.29 -4.13	51.90 6.90 -9.09	47.96 6.77 -4.81	44.96 6.26 -5.19	43.43 5.82 -6.12	45.03 5.50 -9.94	49.82 6.43 -9.17	63.67 7.72 -18.83	77.85 9.87 -20.05	68.80 9.56 -13.30	64.38 8.19 -18.28	52.88 6.75 -12.74	48.12 5.95 -11.34	37.41 5.20 -4.37	34.33 5.02 -2.58
GLOBE___DSASP 323697	25.62 -1.08 -0.94	23.94 -0.96 -1.00	23.04 -1.05 -0.77	22.43 -1.05 -0.72	22.41 -1.17 -1.12	26.78 -0.93 -0.48	33.48 -1.14 0.00	36.87 -0.83 0.00	36.80 -0.86 0.00	39.48 -1.39 0.00	34.62 -1.29 0.00	35.14 -1.24 0.00	32.16 -1.41 -0.05	30.18 -1.64 -0.33	28.62 -1.45 -0.48	32.59 -1.68 -0.04	35.27 -1.86 0.00	46.39 -1.54 0.00	44.94 -1.01 0.00	36.85 -1.06 0.00	32.06 -1.34 0.00	29.33 -1.51 -0.01	26.36 -1.53 -0.05	26.54 -0.59 -0.41
GOETHSLN___LBMP 323567	34.68 2.81 -6.12	32.98 2.61 -6.48	30.79 2.47 -5.00	29.82 2.41 -4.65	32.09 2.38 -7.25	33.19 2.86 -3.11	38.60 3.98 0.00	42.49 4.79 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.29	42.94 4.94 -0.88	55.30 6.09 -1.29	51.78 5.84 0.00	44.36 5.08 -1.37	39.79 4.54 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57

GOODYEAR_LAKE_HYD 323669	28.52 0.98 -1.79	26.67 0.88 -1.89	25.64 0.86 -1.46	24.96 0.84 -1.36	25.44 0.85 -2.12	29.19 1.06 -0.91	36.52 1.90 0.00	39.85 2.15 0.00	39.92 2.26 0.00	43.68 2.58 -0.24	38.17 2.26 0.00	38.69 2.15 -0.16	35.52 1.91 -0.10	33.85 1.73 -0.63	32.11 1.60 -0.93	36.18 1.88 -0.08	39.28 2.11 -0.04	50.96 2.97 -0.06	48.80 2.85 0.00	40.22 2.24 -0.07	35.42 1.94 -0.09	32.48 1.63 -0.02	29.32 1.39 -0.09	28.67 1.17 -0.78
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.60 0.82 -2.03	26.80 0.76 -2.14	25.70 0.72 -1.66	24.98 0.68 -1.54	25.54 0.67 -2.40	29.23 0.98 -1.03	36.28 1.66 0.00	39.73 2.03 0.00	39.66 1.99 0.00	43.41 1.96 -0.58	37.60 1.69 0.00	38.48 1.71 -0.39	35.14 1.51 -0.12	33.58 1.35 -0.74	31.95 1.27 -1.08	35.79 1.47 -0.10	38.68 1.52 -0.03	50.23 2.25 -0.05	48.38 2.43 0.00	39.90 1.93 -0.05	35.03 1.57 -0.07	32.21 1.35 -0.03	29.06 1.11 -0.11	28.78 1.15 -0.91
GOUDEY___7 23579	28.63 0.85 -2.03	26.83 0.79 -2.14	25.70 0.72 -1.66	25.01 0.71 -1.54	25.56 0.70 -2.40	29.23 0.98 -1.03	36.32 1.70 0.00	39.77 2.07 0.00	39.69 2.03 0.00	43.45 2.00 -0.58	37.64 1.72 0.00	38.52 1.75 -0.39	35.17 1.54 -0.12	33.61 1.38 -0.74	31.97 1.30 -1.08	35.82 1.50 -0.10	38.72 1.56 -0.03	50.28 2.30 -0.05	48.43 2.48 0.00	39.94 1.97 -0.05	35.06 1.60 -0.07	32.24 1.39 -0.03	29.09 1.14 -0.11	28.81 1.17 -0.91
GOUDEY___8 23580	28.60 0.82 -2.03	26.80 0.76 -2.14	25.70 0.72 -1.66	24.98 0.68 -1.54	25.54 0.67 -2.40	29.23 0.98 -1.03	36.28 1.66 0.00	39.73 2.03 0.00	39.66 1.99 0.00	43.41 1.96 -0.58	37.60 1.69 0.00	38.48 1.71 -0.39	35.14 1.51 -0.12	33.58 1.35 -0.74	31.95 1.27 -1.08	35.79 1.47 -0.10	38.68 1.52 -0.03	50.23 2.25 -0.05	48.38 2.43 0.00	39.90 1.93 -0.05	35.03 1.57 -0.07	32.21 1.35 -0.03	29.06 1.11 -0.11	28.78 1.15 -0.91
GOWANUS_GT1_1 24077	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_2 24078	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_3 24079	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_4 24080	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_5 24084	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_6 24111	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_7 24112	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT1_8 24113	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_1 24114	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_2 24115	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_3 24116	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57

GOWANUS_GT2_4 24117	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_5 24118	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_6 24119	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_7 24120	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT2_8 24121	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_1 24122	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_2 24123	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_3 24124	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_4 24125	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_5 24126	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_6 24127	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_7 24128	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT3_8 24129	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_1 24130	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_2 24131	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57

GOWANUS_GT4_3 24132	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_4 24133	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_5 24134	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_6 24135	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_7 24136	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GOWANUS_GT4_8 24137	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GREENIDGE___3 23582	27.70 0.72 -1.23	25.84 0.65 -1.30	24.90 0.58 -1.00	24.26 0.57 -0.93	24.48 0.56 -1.45	28.82 0.98 -0.62	36.32 1.70 0.00	39.92 2.22 0.00	39.85 2.18 0.00	43.97 2.12 -0.97	37.60 1.69 -0.01	38.74 1.71 -0.65	35.02 1.44 -0.07	33.16 1.23 -0.44	31.39 1.15 -0.65	35.68 1.40 -0.06	38.61 1.49 0.00	50.47 2.54 0.00	48.70 2.76 0.00	39.96 2.05 0.00	34.93 1.54 0.00	32.08 1.23 -0.02	28.85 0.95 -0.07	28.39 1.12 -0.55
GREENIDGE___4 23583	27.70 0.72 -1.23	25.84 0.65 -1.30	24.90 0.58 -1.00	24.26 0.57 -0.93	24.48 0.56 -1.45	28.82 0.98 -0.62	36.32 1.70 0.00	39.92 2.22 0.00	39.85 2.18 0.00	43.97 2.12 -0.97	37.60 1.69 -0.01	38.74 1.71 -0.65	35.02 1.44 -0.07	33.16 1.23 -0.44	31.39 1.15 -0.65	35.68 1.40 -0.06	38.61 1.49 0.00	50.47 2.54 0.00	48.70 2.76 0.00	39.96 2.05 0.00	34.93 1.54 0.00	32.08 1.23 -0.02	28.85 0.95 -0.07	28.39 1.12 -0.55
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
GROVEVILLE___HYD 323602	34.78 2.76 -6.27	33.09 2.56 -6.64	30.87 2.42 -5.13	29.90 2.37 -4.77	32.21 2.31 -7.43	33.10 2.70 -3.18	38.39 3.77 0.00	42.22 4.52 0.00	42.37 4.71 0.00	45.98 5.11 0.00	40.36 4.45 0.00	40.78 4.40 0.00	37.91 4.05 -0.34	37.43 3.81 -2.13	36.29 3.58 -3.12	38.68 4.17 -0.29	42.54 4.64 -0.78	55.18 6.09 -1.16	51.78 5.84 0.00	44.00 4.85 -1.24	39.37 4.31 -1.67	34.75 3.85 -0.08	31.32 3.17 -0.31	32.24 2.89 -2.63
HAMPSHIRE___PAPER_HYD 323593	24.47 -1.29 0.00	22.70 -1.19 0.00	22.20 -1.12 0.00	21.67 -1.09 0.00	21.36 -1.10 0.00	25.73 -1.50 0.00	32.75 -1.87 0.00	35.59 -2.11 0.00	35.67 -2.00 0.00	39.03 -1.84 0.00	34.22 -1.69 0.00	34.74 -1.64 0.00	31.94 -1.57 0.00	30.20 -1.29 0.00	28.29 -1.30 0.00	32.71 -1.50 0.00	35.53 -1.60 0.00	45.82 -2.11 0.00	43.74 -2.20 0.00	35.83 -2.09 0.00	31.49 -1.90 0.00	29.19 -1.63 0.00	26.59 -1.25 0.00	25.28 -1.44 0.00
HARDSCRABBLE_WT_PWR 323673	27.46 1.88 0.17	25.46 1.74 0.18	24.88 1.70 0.14	24.27 1.64 0.13	23.86 1.60 0.20	29.10 1.96 0.09	37.22 2.60 0.00	40.53 2.83 0.00	40.56 2.90 0.00	44.06 3.19 0.00	38.74 2.84 0.00	39.22 2.84 0.00	36.05 2.55 0.01	33.79 2.36 0.06	31.72 2.22 0.08	36.74 2.53 0.01	39.83 2.71 0.00	51.47 3.55 0.00	49.35 3.40 0.00	40.64 2.73 0.00	35.76 2.37 0.00	33.01 2.19 0.00	29.81 1.98 0.01	28.52 1.87 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.90 2.40 -5.75	32.18 2.20 -6.09	30.12 2.10 -4.70	29.18 2.05 -4.37	31.27 2.00 -6.81	32.51 2.37 -2.92	37.98 3.36 0.00	41.77 4.07 0.00	41.88 4.22 0.00	45.40 4.54 0.00	39.89 3.99 0.00	40.31 3.93 0.00	37.51 3.69 -0.31	36.91 3.46 -1.96	35.68 3.23 -2.87	38.24 3.76 -0.26	42.04 4.16 -0.76	54.39 5.32 -1.14	51.09 5.14 0.00	43.49 4.36 -1.22	38.90 3.87 -1.64	34.35 3.45 -0.07	30.97 2.84 -0.29	31.70 2.57 -2.41
HARZA MOOSE___RIVER 24016	25.86 0.10 0.00	23.97 0.07 0.00	23.41 0.09 0.00	22.85 0.09 0.00	22.58 0.11 0.00	27.28 0.05 0.00	34.97 0.35 0.00	37.96 0.27 0.00	38.12 0.45 0.00	41.56 0.69 0.00	36.48 0.57 0.00	36.93 0.55 0.00	33.88 0.37 0.00	31.84 0.35 0.00	29.85 0.27 0.00	34.56 0.34 0.00	37.68 0.56 0.00	48.89 0.96 0.00	46.78 0.83 0.00	38.29 0.38 0.00	33.63 0.24 0.00	31.01 0.19 0.00	28.14 0.31 0.00	26.83 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.44 3.10 -3.11	38.92 4.29 -0.01	42.83 5.13 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.43 5.03 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.80 4.14 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57

HEMPSTEAD____ 23647	35.93 3.22 -6.95	38.76 2.96 -11.90	32.66 2.84 -6.50	32.22 2.78 -6.68	32.75 2.72 -7.57	34.41 3.29 -3.89	45.94 4.53 -6.78	49.69 5.35 -6.64	50.38 5.50 -7.22	51.39 5.92 -4.60	51.34 5.13 -10.30	47.60 5.09 -6.13	44.93 4.79 -6.62	43.77 4.47 -7.81	45.16 4.23 -11.34	49.24 4.89 -10.13	61.26 5.31 -18.83	87.21 6.76 -32.53	73.77 6.52 -21.30	67.14 5.46 -23.77	63.20 4.88 -24.94	53.14 4.44 -17.88	38.01 3.79 -6.38	32.83 3.53 -2.58
HICKLING____1 23621	28.55 1.24 -1.55	26.69 1.15 -1.65	25.66 1.07 -1.27	24.97 1.03 -1.18	25.32 1.01 -1.84	29.54 1.52 -0.79	37.18 2.56 0.00	40.90 3.20 0.00	40.75 3.09 0.00	45.22 2.98 -1.37	38.39 2.48 -0.01	39.84 2.55 -0.92	35.81 2.21 -0.09	33.94 1.89 -0.57	32.22 1.81 -0.83	36.42 2.12 -0.08	39.30 2.15 -0.02	51.42 3.45 -0.04	49.72 3.77 0.00	40.87 2.92 -0.04	35.72 2.27 -0.05	32.73 1.88 -0.02	29.40 1.47 -0.08	29.10 1.68 -0.70
HICKLING____2 23622	28.55 1.24 -1.55	26.69 1.15 -1.65	25.66 1.07 -1.27	24.97 1.03 -1.18	25.32 1.01 -1.84	29.54 1.52 -0.79	37.18 2.56 0.00	40.90 3.20 0.00	40.75 3.09 0.00	45.22 2.98 -1.37	38.39 2.48 -0.01	39.84 2.55 -0.92	35.81 2.21 -0.09	33.94 1.89 -0.57	32.22 1.81 -0.83	36.42 2.12 -0.08	39.30 2.15 -0.02	51.42 3.45 -0.04	49.72 3.77 0.00	40.87 2.92 -0.04	35.72 2.27 -0.05	32.73 1.88 -0.02	29.40 1.47 -0.08	29.10 1.68 -0.70
HIGH FALLS____HY 23754	34.31 2.53 -6.03	32.62 2.34 -6.38	30.46 2.22 -4.93	29.53 2.19 -4.59	31.74 2.14 -7.14	32.79 2.50 -3.06	38.19 3.57 0.00	42.03 4.33 0.00	42.18 4.52 0.00	45.73 4.86 0.00	40.11 4.20 0.00	40.45 4.07 0.00	37.63 3.79 -0.33	37.10 3.56 -2.05	35.94 3.34 -3.00	38.36 3.87 -0.27	42.13 4.34 -0.67	54.58 5.65 -1.00	51.41 5.47 0.00	43.52 4.55 -1.06	38.86 4.04 -1.43	34.47 3.57 -0.07	31.06 2.92 -0.30	31.92 2.67 -2.53
HILLBURN____GT 23639	34.00 2.42 -5.83	32.31 2.25 -6.17	30.20 2.12 -4.76	29.26 2.07 -4.43	31.39 2.02 -6.90	32.60 2.42 -2.96	38.08 3.46 0.00	41.85 4.15 0.00	41.99 4.33 0.00	45.49 4.62 0.00	40.00 4.09 0.00	40.38 4.00 0.00	37.62 3.79 -0.32	37.03 3.56 -1.98	35.84 3.34 -2.91	38.35 3.87 -0.27	42.14 4.23 -0.78	54.42 5.32 -1.17	51.14 5.19 0.00	43.56 4.40 -1.25	39.01 3.94 -1.68	34.44 3.54 -0.07	31.02 2.90 -0.29	31.79 2.62 -2.44
HISHELDN_WT_PWR 323625	27.17 0.31 -1.11	25.40 0.33 -1.17	24.43 0.21 -0.91	23.76 0.16 -0.84	23.85 0.07 -1.31	28.36 0.57 -0.56	35.80 1.18 0.00	39.54 1.85 0.00	39.51 1.84 0.00	47.48 1.55 -5.06	37.20 1.26 -0.03	41.12 1.35 -3.39	34.55 0.97 -0.06	32.51 0.63 -0.39	30.79 0.62 -0.58	35.02 0.75 -0.05	37.83 0.70 0.00	49.75 1.82 0.00	48.15 2.21 0.00	39.47 1.56 0.00	34.39 1.00 0.00	31.46 0.62 -0.01	28.20 0.31 -0.06	28.12 0.91 -0.49
HOLTSVILLE_IC_1 23690	36.21 3.50 -6.95	39.09 3.30 -11.90	32.98 3.17 -6.50	32.58 3.14 -6.68	33.09 3.05 -7.57	34.74 3.62 -3.89	44.90 4.71 -5.57	49.41 5.46 -6.25	50.30 5.65 -6.99	51.00 6.01 -4.13	50.02 5.03 -9.09	46.21 5.02 -4.81	43.45 4.76 -5.18	42.04 4.44 -6.11	43.70 4.17 -9.94	48.24 4.86 -9.17	61.52 5.57 -18.83	74.92 7.00 -19.99	66.01 6.80 -13.26	62.00 5.84 -18.26	50.99 4.91 -12.69	46.54 4.41 -11.31	36.15 3.95 -4.36	33.07 3.77 -2.58
HOLTSVILLE_IC_10 23699	36.34 3.63 -6.95	39.24 3.44 -11.90	33.12 3.31 -6.50	32.72 3.28 -6.68	33.20 3.17 -7.57	34.87 3.76 -3.89	45.13 4.91 -5.59	49.69 5.73 -6.26	50.53 5.87 -6.99	51.26 6.25 -4.14	50.30 5.28 -9.11	46.45 5.24 -4.83	43.65 4.93 -5.21	42.26 4.63 -6.15	43.91 4.35 -9.97	48.47 5.06 -9.19	61.78 5.83 -18.83	75.51 7.33 -20.25	66.54 7.16 -13.43	62.43 6.14 -18.37	51.51 5.18 -12.94	46.90 4.62 -11.45	36.33 4.09 -4.40	33.23 3.93 -2.58
HOLTSVILLE_IC_2 23691	36.21 3.50 -6.95	39.09 3.30 -11.90	32.98 3.17 -6.50	32.58 3.14 -6.68	33.09 3.05 -7.57	34.74 3.62 -3.89	44.90 4.71 -5.57	49.41 5.46 -6.25	50.30 5.65 -6.99	51.00 6.01 -4.13	50.02 5.03 -9.09	46.21 5.02 -4.81	43.45 4.76 -5.18	42.04 4.44 -6.11	43.70 4.17 -9.94	48.24 4.86 -9.17	61.52 5.57 -18.83	74.92 7.00 -19.99	66.01 6.80 -13.26	62.00 5.84 -18.26	50.99 4.91 -12.69	46.54 4.41 -11.31	36.15 3.95 -4.36	33.07 3.77 -2.58
HOLTSVILLE_IC_3 23692	36.21 3.50 -6.95	39.09 3.30 -11.90	32.98 3.17 -6.50	32.58 3.14 -6.68	33.09 3.05 -7.57	34.74 3.62 -3.89	44.90 4.71 -5.57	49.41 5.46 -6.25	50.30 5.65 -6.99	51.00 6.01 -4.13	50.02 5.03 -9.09	46.21 5.02 -4.81	43.45 4.76 -5.18	42.04 4.44 -6.11	43.70 4.17 -9.94	48.24 4.86 -9.17	61.52 5.57 -18.83	74.92 7.00 -19.99	66.01 6.80 -13.26	62.00 5.84 -18.26	50.99 4.91 -12.69	46.54 4.41 -11.31	36.15 3.95 -4.36	33.07 3.77 -2.58
HOLTSVILLE_IC_4 23693	36.21 3.50 -6.95	39.09 3.30 -11.90	32.98 3.17 -6.50	32.58 3.14 -6.68	33.09 3.05 -7.57	34.74 3.62 -3.89	44.90 4.71 -5.57	49.41 5.46 -6.25	50.30 5.65 -6.99	51.00 6.01 -4.13	50.02 5.03 -9.09	46.21 5.02 -4.81	43.45 4.76 -5.18	42.04 4.44 -6.11	43.70 4.17 -9.94	48.24 4.86 -9.17	61.52 5.57 -18.83	74.92 7.00 -19.99	66.01 6.80 -13.26	62.00 5.84 -18.26	50.99 4.91 -12.69	46.54 4.41 -11.31	36.15 3.95 -4.36	33.07 3.77 -2.58
HOLTSVILLE_IC_5 23694	36.21 3.50 -6.95	39.09 3.30 -11.90	32.98 3.17 -6.50	32.58 3.14 -6.68	33.09 3.05 -7.57	34.74 3.62 -3.89	44.90 4.71 -5.57	49.41 5.46 -6.25	50.30 5.65 -6.99	51.00 6.01 -4.13	50.02 5.03 -9.09	46.21 5.02 -4.81	43.45 4.76 -5.18	42.04 4.44 -6.11	43.70 4.17 -9.94	48.24 4.86 -9.17	61.52 5.57 -18.83	74.92 7.00 -19.99	66.01 6.80 -13.26	62.00 5.84 -18.26	50.99 4.91 -12.69	46.54 4.41 -11.31	36.15 3.95 -4.36	33.07 3.77 -2.58
HOLTSVILLE_IC_6 23695	36.34 3.63 -6.95	39.24 3.44 -11.90	33.12 3.31 -6.50	32.72 3.28 -6.68	33.20 3.17 -7.57	34.87 3.76 -3.89	45.13 4.91 -5.59	49.69 5.73 -6.26	50.53 5.87 -6.99	51.26 6.25 -4.14	50.30 5.28 -9.11	46.45 5.24 -4.83	43.65 4.93 -5.21	42.26 4.63 -6.15	43.91 4.35 -9.97	48.47 5.06 -9.19	61.78 5.83 -18.83	75.51 7.33 -20.25	66.54 7.16 -13.43	62.43 6.14 -18.37	51.51 5.18 -12.94	46.90 4.62 -11.45	36.33 4.09 -4.40	33.23 3.93 -2.58
HOLTSVILLE_IC_7 23696	36.34 3.63 -6.95	39.24 3.44 -11.90	33.12 3.31 -6.50	32.72 3.28 -6.68	33.20 3.17 -7.57	34.87 3.76 -3.89	45.13 4.91 -5.59	49.69 5.73 -6.26	50.53 5.87 -6.99	51.26 6.25 -4.14	50.30 5.28 -9.11	46.45 5.24 -4.83	43.65 4.93 -5.21	42.26 4.63 -6.15	43.91 4.35 -9.97	48.47 5.06 -9.19	61.78 5.83 -18.83	75.51 7.33 -20.25	66.54 7.16 -13.43	62.43 6.14 -18.37	51.51 5.18 -12.94	46.90 4.62 -11.45	36.33 4.09 -4.40	33.23 3.93 -2.58
HOLTSVILLE_IC_8 23697	36.34 3.63 -6.95	39.24 3.44 -11.90	33.12 3.31 -6.50	32.72 3.28 -6.68	33.20 3.17 -7.57	34.87 3.76 -3.89	45.13 4.91 -5.59	49.69 5.73 -6.26	50.53 5.87 -6.99	51.26 6.25 -4.14	50.30 5.28 -9.11	46.45 5.24 -4.83	43.65 4.93 -5.21	42.26 4.63 -6.15	43.91 4.35 -9.97	48.47 5.06 -9.19	61.78 5.83 -18.83	75.51 7.33 -20.25	66.54 7.16 -13.43	62.43 6.14 -18.37	51.51 5.18 -12.94	46.90 4.62 -11.45	36.33 4.09 -4.40	33.23 3.93 -2.58

HOLTSVILLE_IC_9 23698	36.34 3.63 -6.95	39.24 3.44 -11.90	33.12 3.31 -6.50	32.72 3.28 -6.68	33.20 3.17 -7.57	34.87 3.76 -3.89	45.13 4.91 -5.59	49.69 5.73 -6.26	50.53 5.87 -6.99	51.26 6.25 -4.14	50.30 5.28 -9.11	46.45 5.24 -4.83	43.65 4.93 -5.21	42.26 4.63 -6.15	43.91 4.35 -9.97	48.47 5.06 -9.19	61.78 5.83 -18.83	75.51 7.33 -20.25	66.54 7.16 -13.43	62.43 6.14 -18.37	51.51 5.18 -12.94	46.90 4.62 -11.45	36.33 4.09 -4.40	33.23 3.93 -2.58
HOWARD_WT_PWR 323690	28.27 1.21 -1.30	26.40 1.12 -1.38	25.38 1.00 -1.06	24.68 0.93 -0.99	24.93 0.92 -1.54	29.43 1.55 -0.66	37.25 2.63 0.00	41.16 3.47 0.00	41.17 3.50 0.00	46.42 3.39 -2.16	38.69 2.77 -0.01	40.67 2.84 -1.45	36.03 2.45 -0.08	34.00 2.05 -0.47	32.23 1.95 -0.69	36.57 2.29 -0.06	39.50 2.38 0.00	51.81 3.88 0.00	50.13 4.18 0.00	41.06 3.15 0.00	35.80 2.41 0.00	32.75 1.91 -0.02	29.35 1.45 -0.07	29.09 1.79 -0.58
HQ_GEN_CEDARS 23644	24.00 -1.75 0.00	22.32 -1.58 0.00	21.80 -1.52 0.00	21.28 -1.48 0.00	20.98 -1.48 0.00	25.29 -1.93 0.00	32.06 -2.56 0.00	34.91 -2.79 0.00	34.84 -2.83 0.00	38.01 -2.86 0.00	33.36 -2.55 0.00	33.83 -2.55 0.00	31.13 -2.38 0.00	29.44 -2.05 0.00	27.64 -1.95 0.00	31.89 -2.33 0.00	34.60 -2.53 0.00	44.48 -3.45 0.00	42.55 -3.40 0.00	35.03 -2.88 0.00	30.89 -2.50 0.00	28.58 -2.25 0.00	25.89 -1.95 0.00	24.72 -2.00 0.00
HQ_GEN_CEDARS_PROXY 323590	24.00 -1.75 0.00	22.32 -1.58 0.00	21.80 -1.52 0.00	21.28 -1.48 0.00	20.98 -1.48 0.00	25.29 -1.93 0.00	32.06 -2.56 0.00	34.91 -2.79 0.00	34.84 -2.83 0.00	38.01 -2.86 0.00	33.36 -2.55 0.00	33.83 -2.55 0.00	31.13 -2.38 0.00	29.44 -2.05 0.00	27.64 -1.95 0.00	31.89 -2.33 0.00	34.60 -2.53 0.00	43.79 -3.45 0.68	43.23 -3.40 -0.68	35.03 -2.88 0.00	30.89 -2.50 0.00	28.58 -2.25 0.00	25.89 -1.95 0.00	24.72 -2.00 0.00
HQ_GEN_IMPORT 323601	24.91 -0.85 0.00	23.13 -0.77 0.00	22.59 -0.72 0.00	22.05 -0.71 0.00	21.77 -0.70 0.00	26.30 -0.93 0.00	33.44 -1.18 0.00	36.42 -1.28 0.00	36.31 -1.35 0.00	39.40 -1.47 0.00	30.10 -1.29 4.52	30.10 -1.31 4.97	30.10 -1.21 2.21	24.44 -1.07 5.98	24.44 -1.04 4.11	24.44 -1.20 8.58	35.82 -1.30 0.00	45.52 -1.72 0.68	44.93 -1.70 -0.68	36.51 -1.40 0.00	32.19 -1.20 0.00	25.30 -1.11 4.42	24.44 -1.00 2.40	20.01 -0.99 5.72
HQ_GEN_WHEEL 23651	24.91 -0.85 0.00	23.13 -0.77 0.00	22.59 -0.72 0.00	22.05 -0.71 0.00	21.77 -0.70 0.00	26.30 -0.93 0.00	33.44 -1.18 0.00	36.42 -1.28 0.00	36.31 -1.35 0.00	39.40 -1.47 0.00	30.10 -1.29 0.00	30.10 -1.31 0.00	30.10 -1.21 0.00	24.44 -1.07 0.00	24.44 -1.04 0.00	24.44 -1.20 0.00	35.82 -1.30 0.00	45.52 -1.72 0.68	44.93 -1.70 -0.68	36.51 -1.40 0.00	32.19 -1.20 0.00	25.72 -1.11 0.00	26.84 -1.00 0.00	25.73 -0.99 0.00
HUDSON_AVE_GT_3 23810	34.81 2.94 -6.12	33.05 2.68 -6.48	30.88 2.56 -5.00	29.89 2.48 -4.65	32.16 2.45 -7.25	33.27 2.94 -3.11	38.74 4.12 0.00	42.64 4.94 0.00	42.84 5.16 -0.02	46.40 5.51 -0.02	40.75 4.85 0.00	41.18 4.80 0.00	38.38 4.52 -0.35	37.83 4.25 -2.10	36.65 3.99 -3.07	39.13 4.62 -0.29	43.05 5.05 -0.88	55.54 6.33 -1.29	52.01 6.06 0.00	44.52 5.23 -1.37	39.93 4.67 -1.86	35.12 4.22 -0.07	31.65 3.51 -0.31	32.49 3.21 -2.57
HUDSON_AVE_GT_4 23540	34.81 2.94 -6.12	33.05 2.68 -6.48	30.88 2.56 -5.00	29.89 2.48 -4.65	32.16 2.45 -7.25	33.27 2.94 -3.11	38.74 4.12 0.00	42.64 4.94 0.00	42.84 5.16 -0.02	46.40 5.51 -0.02	40.75 4.85 0.00	41.18 4.80 0.00	38.38 4.52 -0.35	37.83 4.25 -2.10	36.65 3.99 -3.07	39.13 4.62 -0.29	43.05 5.05 -0.88	55.54 6.33 -1.29	52.01 6.06 0.00	44.52 5.23 -1.37	39.93 4.67 -1.86	35.12 4.22 -0.07	31.65 3.51 -0.31	32.49 3.21 -2.57
HUDSON_AVE_GT_5 23657	34.81 2.94 -6.12	33.05 2.68 -6.48	30.88 2.56 -5.00	29.89 2.48 -4.65	32.16 2.45 -7.25	33.27 2.94 -3.11	38.74 4.12 0.00	42.64 4.94 0.00	42.84 5.16 -0.02	46.40 5.51 -0.02	40.75 4.85 0.00	41.18 4.80 0.00	38.38 4.52 -0.35	37.83 4.25 -2.10	36.65 3.99 -3.07	39.13 4.62 -0.29	43.05 5.05 -0.88	55.54 6.33 -1.29	52.01 6.06 0.00	44.52 5.23 -1.37	39.93 4.67 -1.86	35.12 4.22 -0.07	31.65 3.51 -0.31	32.49 3.21 -2.57
HUDSON_AVE_10 24168	34.70 2.83 -6.12	32.95 2.58 -6.48	30.79 2.47 -5.00	29.80 2.39 -4.65	32.07 2.36 -7.25	33.19 2.86 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.69 5.01 -0.02	46.24 5.35 -0.02	40.57 4.67 0.00	41.04 4.66 0.00	38.22 4.35 -0.35	37.65 4.06 -2.10	36.47 3.82 -3.07	38.96 4.45 -0.29	42.82 4.82 -0.88	55.35 6.14 -1.29	51.83 5.88 0.00	44.36 5.08 -1.37	39.83 4.58 -1.86	35.03 4.13 -0.07	31.60 3.45 -0.31	32.41 3.12 -2.57
HUNTER_MOUNT___DRP 323613	35.04 2.63 -6.66	33.39 2.44 -7.05	31.09 2.33 -5.45	30.10 2.28 -5.07	32.65 2.29 -7.90	33.25 2.64 -3.38	38.19 3.57 0.00	41.77 4.07 0.00	41.92 4.25 0.00	45.49 4.62 0.00	39.89 3.99 0.00	40.42 4.04 0.00	37.50 3.62 -0.36	37.18 3.43 -2.26	36.07 3.17 -3.32	38.25 3.73 -0.30	41.91 4.23 -0.55	54.46 5.70 -0.83	51.37 5.42 0.00	43.19 4.40 -0.88	38.49 3.91 -1.19	34.39 3.48 -0.08	31.04 2.87 -0.33	32.13 2.62 -2.79
HUNTINGTON_RES_REC 323705	36.16 3.45 -6.95	39.00 3.20 -11.90	32.87 3.05 -6.50	32.44 3.00 -6.68	32.95 2.92 -7.57	34.63 3.51 -3.89	44.99 4.78 -5.59	49.54 5.58 -6.26	50.42 5.76 -6.99	51.18 6.17 -4.14	50.27 5.24 -9.11	46.42 5.20 -4.84	43.65 4.93 -5.21	42.23 4.60 -6.15	43.88 4.32 -9.97	48.40 5.00 -9.19	61.37 5.42 -18.83	75.05 6.85 -20.27	66.10 6.71 -13.44	61.98 5.69 -18.38	51.43 5.07 -12.96	46.88 4.59 -11.46	36.22 3.98 -4.40	33.04 3.74 -2.58
HUNTLEY___63 23557	26.62 -0.10 -0.96	24.89 -0.02 -1.02	23.97 -0.14 -0.79	23.29 -0.21 -0.73	23.25 -0.36 -1.14	27.85 0.14 -0.49	35.07 0.45 0.00	38.75 1.05 0.00	38.76 1.09 0.00	43.22 0.69 -1.65	36.42 0.50 -0.01	38.07 0.58 -1.11	33.80 0.24 -0.05	31.70 -0.13 -0.34	30.03 -0.06 -0.50	34.23 -0.03 -0.05	37.05 -0.07 0.00	48.84 0.91 0.00	47.23 1.28 0.00	38.67 0.76 0.00	33.66 0.27 0.00	30.74 -0.09 -0.01	27.58 -0.31 -0.05	27.64 0.51 -0.42
HUNTLEY___64 23558	26.62 -0.10 -0.96	24.89 -0.02 -1.02	23.97 -0.14 -0.79	23.29 -0.21 -0.73	23.25 -0.36 -1.14	27.85 0.14 -0.49	35.07 0.45 0.00	38.75 1.05 0.00	38.76 1.09 0.00	43.22 0.69 -1.65	36.42 0.50 -0.01	38.07 0.58 -1.11	33.80 0.24 -0.05	31.70 -0.13 -0.34	30.03 -0.06 -0.50	34.23 -0.03 -0.05	37.05 -0.07 0.00	48.84 0.91 0.00	47.23 1.28 0.00	38.67 0.76 0.00	33.66 0.27 0.00	30.74 -0.09 -0.01	27.58 -0.31 -0.05	27.64 0.51 -0.42
HUNTLEY___65 23559	26.62 -0.10 -0.96	24.89 -0.02 -1.02	23.97 -0.14 -0.79	23.29 -0.21 -0.73	23.25 -0.36 -1.14	27.85 0.14 -0.49	35.07 0.45 0.00	38.75 1.05 0.00	38.76 1.09 0.00	43.22 0.69 -1.65	36.42 0.50 -0.01	38.07 0.58 -1.11	33.80 0.24 -0.05	31.70 -0.13 -0.34	30.03 -0.06 -0.50	34.23 -0.03 -0.05	37.05 -0.07 0.00	48.84 0.91 0.00	47.23 1.28 0.00	38.67 0.76 0.00	33.66 0.27 0.00	30.74 -0.09 -0.01	27.58 -0.31 -0.05	27.64 0.51 -0.42

HUNTLEY___66 23560	26.62 -0.10 -0.96	24.89 -0.02 -1.02	23.97 -0.14 -0.79	23.29 -0.21 -0.73	23.25 -0.36 -1.14	27.85 0.14 -0.49	35.07 0.45 0.00	38.75 1.05 0.00	38.76 1.09 0.00	43.22 0.69 -1.65	36.42 0.50 -0.01	38.07 0.58 -1.11	33.80 0.24 -0.05	31.70 -0.13 -0.34	30.03 -0.06 -0.50	34.23 -0.03 -0.05	37.05 -0.07 0.00	48.84 0.91 0.00	47.23 1.28 0.00	38.67 0.76 0.00	33.66 0.27 0.00	30.74 -0.09 -0.01	27.58 -0.31 -0.05	27.64 0.51 -0.42
HUNTLEY___67 23561	26.51 -0.23 -0.99	24.77 -0.17 -1.04	23.84 -0.28 -0.81	23.19 -0.32 -0.75	23.18 -0.45 -1.17	27.72 0.00 -0.50	34.93 0.31 0.00	38.60 0.90 0.00	38.56 0.90 0.00	52.71 0.49 -11.35	36.34 0.36 -0.07	44.43 0.44 -7.61	33.67 0.10 -0.06	31.62 -0.22 -0.35	29.95 -0.15 -0.51	34.13 -0.14 -0.05	36.90 -0.22 0.00	48.55 0.62 0.00	47.05 1.10 0.00	38.56 0.64 0.00	33.56 0.17 0.00	30.68 -0.15 -0.01	27.50 -0.39 -0.05	27.49 0.35 -0.43
HUNTLEY___68 23562	27.09 0.31 -1.03	25.32 0.33 -1.09	24.34 0.19 -0.84	23.65 0.11 -0.78	23.68 0.00 -1.22	28.32 0.57 -0.52	35.80 1.18 0.00	39.58 1.88 0.00	39.62 1.96 0.00	49.33 1.64 -6.82	37.28 1.33 -0.04	42.37 1.42 -4.57	34.61 1.04 -0.06	32.45 0.60 -0.36	30.74 0.62 -0.53	35.02 0.75 -0.05	37.83 0.70 0.00	49.85 1.92 0.00	48.24 2.30 0.00	39.54 1.63 0.00	34.43 1.04 0.00	31.42 0.58 -0.01	28.14 0.25 -0.05	28.13 0.96 -0.45
HYLAND___LFGE 323620	27.88 1.06 -1.07	25.96 0.93 -1.13	25.01 0.82 -0.88	24.32 0.75 -0.82	24.47 0.74 -1.27	29.24 1.47 -0.54	36.98 2.36 0.00	40.87 3.17 0.00	40.83 3.16 0.00	45.36 3.10 -1.39	38.36 2.44 -0.01	39.71 2.40 -0.93	35.62 2.04 -0.06	33.60 1.73 -0.38	31.77 1.63 -0.56	36.25 1.98 -0.05	39.31 2.19 0.00	51.86 3.93 0.00	49.99 4.04 0.00	40.83 2.92 0.00	35.63 2.24 0.00	32.66 1.82 -0.01	29.23 1.34 -0.06	28.93 1.74 -0.47
INDECK___CORINTH 23802	36.70 2.58 -8.37	35.15 2.39 -8.86	32.49 2.33 -6.84	31.40 2.28 -6.37	34.65 2.27 -9.92	34.41 2.94 -4.25	38.81 4.19 0.00	42.18 4.48 0.00	42.22 4.56 0.00	45.89 5.03 0.00	40.25 4.34 0.00	40.74 4.36 0.00	37.95 3.99 -0.46	38.01 3.68 -2.84	37.21 3.46 -4.16	38.60 4.00 -0.38	41.55 4.34 -0.08	53.80 5.75 -0.12	51.41 5.47 0.00	42.59 4.55 -0.13	37.54 3.97 -0.18	34.66 3.73 -0.10	31.40 3.14 -0.42	33.08 2.86 -3.50
INDECK___ILION 23567	26.69 1.11 0.17	24.72 1.00 0.18	24.16 0.98 0.14	23.58 0.96 0.13	23.18 0.92 0.20	28.28 1.14 0.09	36.14 1.52 0.00	39.32 1.62 0.00	39.36 1.70 0.00	42.75 1.88 0.00	37.56 1.65 0.00	38.02 1.64 0.00	34.97 1.47 0.01	32.81 1.38 0.06	30.80 1.30 0.08	35.68 1.47 0.01	38.76 1.63 0.00	50.09 2.16 0.00	48.02 2.07 0.00	39.54 1.63 0.00	34.83 1.43 0.00	32.15 1.32 0.00	29.03 1.20 0.01	27.77 1.12 0.07
INDECK___OLEAN 23982	28.32 1.42 -1.15	26.50 1.39 -1.22	25.50 1.23 -0.94	24.75 1.11 -0.88	24.86 1.03 -1.37	29.63 1.82 -0.59	37.77 3.15 0.00	41.81 4.11 0.00	41.99 4.33 0.00	48.69 4.05 -3.77	39.45 3.52 -0.02	42.51 3.60 -2.53	36.63 3.05 -0.07	34.42 2.52 -0.41	32.59 2.40 -0.60	37.01 2.74 -0.05	39.80 2.67 0.00	52.29 4.36 0.00	51.05 5.10 0.00	41.82 3.91 0.00	36.36 2.97 0.00	33.27 2.43 -0.01	29.74 1.84 -0.06	29.58 2.35 -0.51
INDECK___OSWEGO 23783	25.79 -0.44 -0.47	23.99 -0.41 -0.50	23.28 -0.42 -0.38	22.73 -0.39 -0.36	22.64 -0.38 -0.56	27.05 -0.41 -0.24	34.00 -0.62 0.00	37.02 -0.68 0.00	36.99 -0.68 0.00	40.09 -0.78 0.00	35.15 -0.76 0.00	35.65 -0.73 0.00	32.83 -0.71 -0.03	30.97 -0.69 -0.17	29.19 -0.65 -0.25	33.52 -0.72 -0.02	36.34 -0.78 0.00	47.11 -0.82 0.00	45.17 -0.78 0.00	37.23 -0.68 0.00	32.72 -0.67 0.00	30.21 -0.62 -0.01	27.42 -0.45 -0.03	26.61 -0.32 -0.21
INDECK___YERKES 23781	26.67 -0.05 -0.96	24.92 0.00 -1.02	23.99 -0.12 -0.79	23.31 -0.18 -0.73	23.29 -0.31 -1.14	27.88 0.16 -0.49	35.14 0.52 0.00	38.79 1.09 0.00	38.79 1.13 0.00	43.30 0.77 -1.65	36.49 0.57 -0.01	38.14 0.66 -1.11	33.87 0.30 -0.05	31.76 -0.06 -0.34	30.05 -0.03 -0.50	34.26 0.00 -0.05	37.09 -0.04 0.00	48.89 0.96 0.00	47.28 1.33 0.00	38.71 0.80 0.00	33.69 0.30 0.00	30.78 -0.06 -0.01	27.61 -0.28 -0.05	27.70 0.56 -0.42
INDIAN POINT_GT_1 24139	34.27 2.45 -6.06	32.56 2.25 -6.42	30.42 2.14 -4.96	29.47 2.09 -4.61	31.69 2.04 -7.19	32.72 2.42 -3.08	38.08 3.46 0.00	41.85 4.15 0.00	41.95 4.29 0.00	45.53 4.66 0.00	40.00 4.09 0.00	40.38 4.00 0.00	37.63 3.79 -0.33	37.11 3.56 -2.06	35.95 3.34 -3.02	38.36 3.87 -0.28	42.20 4.23 -0.85	54.56 5.37 -1.27	51.09 5.14 0.00	43.62 4.36 -1.35	39.15 3.94 -1.82	34.44 3.54 -0.07	31.06 2.92 -0.30	31.91 2.65 -2.54
INDIAN POINT_GT_2 23659	34.27 2.45 -6.06	32.56 2.25 -6.42	30.42 2.14 -4.96	29.47 2.09 -4.61	31.69 2.04 -7.19	32.72 2.42 -3.08	38.08 3.46 0.00	41.85 4.15 0.00	41.95 4.29 0.00	45.53 4.66 0.00	40.00 4.09 0.00	40.38 4.00 0.00	37.63 3.79 -0.33	37.11 3.56 -2.06	35.95 3.34 -3.02	38.36 3.87 -0.28	42.20 4.23 -0.85	54.56 5.37 -1.27	51.09 5.14 0.00	43.62 4.36 -1.35	39.15 3.94 -1.82	34.44 3.54 -0.07	31.06 2.92 -0.30	31.91 2.65 -2.54
INDIAN POINT_GT_3 24019	34.27 2.45 -6.06	32.56 2.25 -6.42	30.42 2.14 -4.96	29.47 2.09 -4.61	31.69 2.04 -7.19	32.72 2.42 -3.08	38.08 3.46 0.00	41.85 4.15 0.00	41.95 4.29 0.00	45.53 4.66 0.00	40.00 4.09 0.00	40.38 4.00 0.00	37.63 3.79 -0.33	37.11 3.56 -2.06	35.95 3.34 -3.02	38.36 3.87 -0.28	42.20 4.23 -0.85	54.56 5.37 -1.27	51.09 5.14 0.00	43.62 4.36 -1.35	39.15 3.94 -1.82	34.44 3.54 -0.07	31.06 2.92 -0.30	31.91 2.65 -2.54
INDIAN POINT___2 23530	34.08 2.34 -5.98	32.40 2.17 -6.33	30.26 2.05 -4.89	29.31 2.00 -4.55	31.50 1.95 -7.09	32.60 2.34 -3.04	37.98 3.36 0.00	41.69 3.99 0.00	41.84 4.18 0.00	45.36 4.50 0.00	39.86 3.95 0.00	40.27 3.89 0.00	37.52 3.69 -0.33	36.96 3.43 -2.03	35.83 3.25 -2.98	38.26 3.76 -0.27	42.03 4.08 -0.82	54.29 5.13 -1.23	50.91 4.96 0.00	43.47 4.25 -1.31	38.96 3.81 -1.77	34.35 3.45 -0.07	30.95 2.81 -0.30	31.80 2.57 -2.51
INDIAN POINT___3 23531	34.17 2.34 -6.07	32.47 2.15 -6.42	30.33 2.05 -4.96	29.38 2.00 -4.62	31.61 1.95 -7.19	32.65 2.34 -3.08	37.94 3.32 0.00	41.69 3.99 0.00	41.81 4.14 0.00	45.32 4.46 0.00	39.82 3.91 0.00	40.23 3.85 0.00	37.50 3.65 -0.33	36.99 3.43 -2.06	35.84 3.23 -3.02	38.23 3.73 -0.28	42.06 4.08 -0.85	54.33 5.13 -1.27	50.87 4.92 0.00	43.47 4.21 -1.35	38.98 3.77 -1.82	34.32 3.42 -0.07	30.95 2.81 -0.30	31.81 2.54 -2.55
IP CORINTH___1 23988	36.70 2.58 -8.37	35.15 2.39 -8.86	32.49 2.33 -6.84	31.40 2.28 -6.37	34.65 2.27 -9.92	34.41 2.94 -4.25	38.81 4.19 0.00	42.18 4.48 0.00	42.22 4.56 0.00	45.89 5.03 0.00	40.25 4.34 0.00	40.74 4.36 0.00	37.95 3.99 -0.46	38.01 3.68 -2.84	37.21 3.46 -4.16	38.60 4.00 -0.38	41.55 4.34 -0.08	53.80 5.75 -0.12	51.41 5.47 0.00	42.59 4.55 -0.13	37.54 3.97 -0.18	34.66 3.73 -0.10	31.40 3.14 -0.42	33.08 2.86 -3.50

IP__TICONDEROGA 23804	38.47 4.69 -8.03	36.72 4.33 -8.50	34.08 4.20 -6.56	32.99 4.12 -6.11	35.98 4.00 -9.52	36.39 5.09 -4.08	41.55 6.93 0.00	45.58 7.88 0.00	45.65 7.98 0.00	49.53 8.66 0.00	43.48 7.57 0.00	43.91 7.53 0.00	40.85 6.90 -0.44	40.63 6.42 -2.72	39.59 6.00 -3.99	41.53 6.94 -0.36	44.84 7.53 -0.18	58.12 9.92 -0.28	55.51 9.56 0.00	46.17 7.96 -0.29	40.73 6.95 -0.39	37.24 6.32 -0.10	33.67 5.43 -0.40	35.16 5.08 -3.36
ISLIP_RES_REC 323679	36.47 3.76 -6.95	39.33 3.54 -11.90	33.22 3.40 -6.50	32.81 3.37 -6.68	33.29 3.26 -7.57	34.98 3.86 -3.89	45.35 5.12 -5.61	49.88 5.92 -6.26	50.76 6.10 -7.00	51.55 6.54 -4.14	50.53 5.49 -9.13	46.69 5.46 -4.85	43.87 5.13 -5.23	42.48 4.82 -6.17	44.10 4.53 -9.98	48.69 5.27 -9.20	62.04 6.09 -18.83	76.08 7.72 -20.43	66.98 7.49 -13.54	62.77 6.41 -18.45	51.89 5.38 -13.12	47.17 4.81 -11.54	36.53 4.26 -4.43	33.34 4.04 -2.58
JARVIS____ 23743	25.82 0.23 0.17	23.93 0.21 0.18	23.36 0.19 0.14	22.81 0.18 0.13	22.44 0.18 0.20	27.38 0.24 0.09	34.93 0.31 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.28 0.41 0.00	36.30 0.40 0.00	36.78 0.40 0.00	33.84 0.34 0.01	31.75 0.31 0.06	29.80 0.30 0.08	34.55 0.34 0.01	37.50 0.37 0.00	48.46 0.53 0.00	46.45 0.51 0.00	38.29 0.38 0.00	33.73 0.33 0.00	31.13 0.31 0.00	28.11 0.28 0.01	26.89 0.24 0.07
JENNISON____1 23625	29.42 1.49 -2.17	27.58 1.39 -2.30	26.42 1.33 -1.78	25.71 1.30 -1.65	26.36 1.32 -2.57	29.99 1.66 -1.10	37.49 2.87 0.00	40.90 3.20 0.00	40.98 3.32 0.00	44.98 3.68 -0.43	39.11 3.19 0.00	39.80 3.13 -0.29	36.35 2.71 -0.13	34.73 2.46 -0.78	32.98 2.25 -1.14	36.96 2.64 -0.10	40.17 3.01 -0.04	52.39 4.41 -0.05	50.26 4.32 0.00	41.19 3.22 -0.06	36.14 2.67 -0.08	33.17 2.31 -0.03	29.96 2.01 -0.11	29.45 1.76 -0.96
JENNISON____2 23626	29.42 1.49 -2.17	27.58 1.39 -2.30	26.42 1.33 -1.78	25.71 1.30 -1.65	26.36 1.32 -2.57	29.99 1.66 -1.10	37.49 2.87 0.00	40.90 3.20 0.00	40.98 3.32 0.00	44.98 3.68 -0.43	39.11 3.19 0.00	39.80 3.13 -0.29	36.35 2.71 -0.13	34.73 2.46 -0.78	32.98 2.25 -1.14	36.96 2.64 -0.10	40.17 3.01 -0.04	52.39 4.41 -0.05	50.26 4.32 0.00	41.19 3.22 -0.06	36.14 2.67 -0.08	33.17 2.31 -0.03	29.96 2.01 -0.11	29.45 1.76 -0.96
JERICHO_RISE_WT_PWR 323719	24.83 -0.93 0.00	23.08 -0.81 0.00	22.55 -0.77 0.00	22.01 -0.75 0.00	21.70 -0.76 0.00	26.22 -1.01 0.00	33.30 -1.32 0.00	36.38 -1.32 0.00	36.27 -1.39 0.00	39.52 -1.35 0.00	34.69 -1.22 0.00	35.07 -1.31 0.00	32.24 -1.27 0.00	30.42 -1.07 0.00	28.55 -1.04 0.00	32.99 -1.23 0.00	35.86 -1.26 0.00	46.15 -1.77 0.00	44.15 -1.79 0.00	36.43 -1.48 0.00	32.09 -1.30 0.00	29.59 -1.23 0.00	26.72 -1.11 0.00	25.57 -1.15 0.00
KEDC_PORT_JEFF_GT2 24210	36.34 3.63 -6.95	39.21 3.42 -11.90	33.10 3.29 -6.50	32.70 3.25 -6.68	33.18 3.14 -7.57	34.85 3.73 -3.89	45.09 4.88 -5.58	49.65 5.69 -6.26	50.49 5.84 -6.99	51.25 6.25 -4.13	50.25 5.24 -9.10	46.40 5.20 -4.82	43.60 4.89 -5.20	42.22 4.60 -6.13	43.86 4.32 -9.95	48.43 5.03 -9.18	61.74 5.79 -18.83	75.22 7.14 -20.15	66.43 7.12 -13.36	62.35 6.11 -18.33	51.38 5.14 -12.85	46.81 4.59 -11.40	36.32 4.09 -4.39	33.21 3.90 -2.58
KEDC_PORT_JEFF_GT3 24211	36.34 3.63 -6.95	39.21 3.42 -11.90	33.10 3.29 -6.50	32.70 3.25 -6.68	33.18 3.14 -7.57	34.85 3.73 -3.89	45.09 4.88 -5.58	49.65 5.69 -6.26	50.49 5.84 -6.99	51.25 6.25 -4.13	50.25 5.24 -9.10	46.40 5.20 -4.82	43.60 4.89 -5.20	42.22 4.60 -6.13	43.86 4.32 -9.95	48.43 5.03 -9.18	61.74 5.79 -18.83	75.22 7.14 -20.15	66.43 7.12 -13.36	62.35 6.11 -18.33	51.38 5.14 -12.85	46.81 4.59 -11.40	36.32 4.09 -4.39	33.21 3.90 -2.58
KEDC_GLWD_GT4 24219	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.89	45.67 4.43 -6.61	49.53 5.24 -6.59	50.28 5.42 -7.19	51.25 5.84 -4.54	51.13 5.10 -10.13	47.38 5.05 -5.94	44.73 4.79 -6.42	43.53 4.47 -7.57	44.93 4.20 -11.14	49.07 4.86 -9.99	61.26 5.31 -18.83	85.80 6.57 -31.30	72.81 6.34 -20.52	66.49 5.35 -23.23	62.01 4.88 -23.74	52.50 4.44 -17.24	37.32 3.70 -5.78	32.73 3.42 -2.58
KEDC_GLWD_GT5 24220	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.89	45.67 4.43 -6.61	49.53 5.24 -6.59	50.28 5.42 -7.19	51.25 5.84 -4.54	51.13 5.10 -10.13	47.38 5.05 -5.94	44.73 4.79 -6.42	43.53 4.47 -7.57	44.93 4.20 -11.14	49.07 4.86 -9.99	61.26 5.31 -18.83	85.80 6.57 -31.30	72.81 6.34 -20.52	66.49 5.35 -23.23	62.01 4.88 -23.74	52.50 4.44 -17.24	37.32 3.70 -5.78	32.73 3.42 -2.58
KENSICO____ 23655	34.46 2.60 -6.11	32.75 2.39 -6.47	30.60 2.29 -4.99	29.64 2.23 -4.65	31.88 2.18 -7.24	32.94 2.61 -3.10	38.33 3.71 0.00	42.11 4.41 0.00	42.26 4.59 0.00	45.81 4.94 0.00	40.22 4.31 0.00	40.67 4.29 0.00	37.90 4.05 -0.33	37.34 3.78 -2.08	36.18 3.55 -3.04	38.64 4.14 -0.28	42.51 4.53 -0.86	54.87 5.65 -1.29	51.41 5.47 0.00	43.94 4.66 -1.37	39.41 4.17 -1.84	34.66 3.76 -0.07	31.26 3.12 -0.31	32.11 2.83 -2.56
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.09 2.58 -5.75	32.38 2.39 -6.09	30.26 2.24 -4.71	29.35 2.21 -4.38	31.46 2.18 -6.82	32.68 2.53 -2.92	38.22 3.60 0.00	42.03 4.33 0.00	42.18 4.52 0.00	45.77 4.90 0.00	40.18 4.27 0.00	40.53 4.15 0.00	37.68 3.85 -0.31	37.04 3.59 -1.96	35.83 3.37 -2.87	38.41 3.93 -0.26	42.18 4.42 -0.64	54.69 5.80 -0.97	51.50 5.56 0.00	43.56 4.62 -1.03	38.88 4.11 -1.38	34.53 3.64 -0.07	31.11 2.98 -0.29	31.86 2.73 -2.42
KIAC_JFK_GT1 23816	34.63 2.76 -6.12	32.86 2.49 -6.48	30.74 2.42 -5.00	29.76 2.34 -4.65	32.01 2.29 -7.25	33.13 2.80 -3.11	38.67 4.05 0.00	42.60 4.90 0.00	42.57 4.89 -0.02	46.16 5.27 -0.02	40.40 4.49 0.00	40.89 4.51 0.00	38.05 4.19 -0.35	37.52 3.94 -2.10	36.29 3.64 -3.07	38.76 4.24 -0.29	42.60 4.60 -0.88	55.30 6.09 -1.29	51.74 5.79 0.00	44.25 4.97 -1.37	39.79 4.54 -1.86	34.97 4.07 -0.07	31.65 3.51 -0.31	32.41 3.12 -2.57
KIAC_JFK_GT2 23817	34.63 2.76 -6.12	32.86 2.49 -6.48	30.74 2.42 -5.00	29.76 2.34 -4.65	32.01 2.29 -7.25	33.13 2.80 -3.11	38.67 4.05 0.00	42.60 4.90 0.00	42.57 4.89 -0.02	46.16 5.27 -0.02	40.40 4.49 0.00	40.89 4.51 0.00	38.05 4.19 -0.35	37.52 3.94 -2.10	36.29 3.64 -3.07	38.76 4.24 -0.29	42.60 4.60 -0.88	55.30 6.09 -1.29	51.74 5.79 0.00	44.25 4.97 -1.37	39.79 4.54 -1.86	34.97 4.07 -0.07	31.65 3.51 -0.31	32.41 3.12 -2.57
KINTIGH____ 23543	25.81 -0.77 -0.82	24.07 -0.69 -0.87	23.22 -0.77 -0.67	22.61 -0.77 -0.63	22.61 -0.83 -0.98	27.04 -0.60 -0.42	33.93 -0.69 0.00	37.36 -0.34 0.00	37.29 -0.38 0.00	38.87 -0.78 1.22	35.11 -0.79 0.01	34.80 -0.77 0.82	32.65 -0.90 -0.05	30.73 -1.04 -0.28	29.09 -0.92 -0.41	33.16 -1.10 -0.04	35.93 -1.19 0.00	47.11 -0.82 0.00	45.53 -0.41 0.00	37.38 -0.53 0.00	32.63 -0.77 0.00	29.91 -0.92 -0.01	26.90 -0.98 -0.04	26.72 -0.35 -0.35

LEDERLE____ 23769	34.14 2.50 -5.89	32.43 2.29 -6.24	30.32 2.19 -4.81	29.36 2.12 -4.48	31.53 2.09 -6.98	32.72 2.50 -2.99	38.15 3.53 0.00	41.96 4.26 0.00	42.10 4.44 0.00	45.61 4.74 0.00	40.07 4.16 0.00	40.49 4.11 0.00	37.72 3.89 -0.32	37.11 3.62 -2.00	35.96 3.43 -2.94	38.45 3.97 -0.27	42.27 4.34 -0.80	54.63 5.51 -1.20	51.27 5.33 0.00	43.70 4.51 -1.27	39.15 4.04 -1.72	34.53 3.64 -0.07	31.11 2.98 -0.30	31.89 2.70 -2.47
LINDEN COGEN____ 23786	34.68 2.81 -6.12	32.95 2.58 -6.48	30.79 2.47 -5.00	29.80 2.39 -4.65	32.07 2.36 -7.25	33.16 2.83 -3.11	38.60 3.98 0.00	42.49 4.79 0.00	42.69 5.01 -0.02	46.24 5.35 -0.02	40.61 4.70 0.00	41.04 4.66 0.00	38.28 4.42 -0.35	37.71 4.12 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.29	42.90 4.90 -0.88	55.30 6.09 -1.29	51.78 5.84 0.00	44.36 5.08 -1.37	39.76 4.51 -1.86	35.00 4.10 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
LIPA_MISC_IPP 23656	36.13 3.43 -6.95	39.09 3.30 -11.90	32.96 3.15 -6.50	32.60 3.16 -6.68	33.06 3.03 -7.57	34.65 3.54 -3.89	44.69 4.50 -5.57	49.23 5.28 -6.25	50.07 5.42 -6.99	50.76 5.76 -4.13	49.81 4.81 -9.09	45.95 4.76 -4.81	43.19 4.49 -5.18	41.82 4.22 -6.12	43.50 3.97 -9.94	48.01 4.62 -9.17	61.41 5.46 -18.83	74.71 6.76 -20.03	65.80 6.57 -13.28	61.91 5.73 -18.27	50.85 4.74 -12.72	46.38 4.22 -11.33	35.99 3.79 -4.36	33.02 3.71 -2.58
LISF____SOLAR 323691	36.16 3.45 -6.95	39.14 3.35 -11.90	33.01 3.19 -6.50	32.65 3.21 -6.68	33.11 3.08 -7.57	34.68 3.57 -3.89	44.73 4.53 -5.57	49.27 5.32 -6.25	50.11 5.46 -6.99	50.80 5.80 -4.13	49.85 4.85 -9.09	45.96 4.76 -4.81	43.22 4.52 -5.19	41.83 4.22 -6.12	43.50 3.97 -9.94	48.01 4.62 -9.17	61.44 5.49 -18.83	74.80 6.80 -20.07	65.87 6.62 -13.31	62.00 5.80 -18.29	50.93 4.77 -12.76	46.43 4.26 -11.35	36.02 3.81 -4.37	33.04 3.74 -2.58
LITTLE FALLS____HYD 24013	27.90 2.32 0.17	25.87 2.15 0.18	25.25 2.07 0.14	24.65 2.02 0.13	24.24 1.98 0.20	29.53 2.40 0.09	37.80 3.18 0.00	41.16 3.47 0.00	41.20 3.54 0.00	44.75 3.88 0.00	39.32 3.41 0.00	39.80 3.42 0.00	36.62 3.12 0.01	34.33 2.90 0.06	32.22 2.72 0.08	37.32 3.11 0.01	40.47 3.34 0.00	52.29 4.36 0.00	50.17 4.22 0.00	41.33 3.41 0.00	36.33 2.94 0.00	33.57 2.74 0.00	30.31 2.48 0.01	29.00 2.35 0.07
LI_NEWBRDGE____DRP 323616	35.98 3.27 -6.95	38.81 3.01 -11.90	32.70 2.89 -6.50	32.26 2.82 -6.68	32.79 2.76 -7.57	34.44 3.32 -3.89	44.55 4.57 -5.36	49.27 5.39 -6.18	50.15 5.54 -6.95	50.84 5.92 -4.04	49.88 5.10 -8.88	46.01 5.05 -4.58	43.23 4.79 -4.93	41.77 4.47 -5.82	43.48 4.20 -9.69	48.08 4.86 -9.00	61.22 5.27 -18.83	72.47 6.76 -17.78	64.31 6.52 -11.84	60.69 5.50 -17.28	48.76 4.84 -10.53	45.39 4.41 -10.15	35.64 3.81 -3.99	32.86 3.55 -2.58
LONG_LAKE_PHOENIX 24014	25.96 -0.28 -0.49	24.13 -0.29 -0.52	23.44 -0.28 -0.40	22.86 -0.27 -0.37	22.80 -0.25 -0.58	27.23 -0.25 -0.25	34.21 -0.41 0.00	37.28 -0.41 0.00	37.29 -0.38 0.00	40.42 -0.45 0.00	35.41 -0.50 0.00	35.87 -0.51 0.00	33.07 -0.47 -0.03	31.15 -0.51 -0.17	29.39 -0.44 -0.25	33.76 -0.48 -0.02	36.64 -0.48 0.00	47.49 -0.43 0.00	45.53 -0.41 0.00	37.53 -0.38 0.00	32.99 -0.40 0.00	30.43 -0.40 -0.01	27.58 -0.28 -0.02	26.77 -0.16 -0.21
LOVETT____3 23632	34.04 2.37 -5.92	32.34 2.17 -6.27	30.23 2.07 -4.84	29.29 2.02 -4.50	31.45 1.98 -7.01	32.60 2.37 -3.00	37.98 3.36 0.00	41.73 4.04 0.00	41.84 4.18 0.00	45.36 4.50 0.00	39.89 3.99 0.00	40.31 3.93 0.00	37.52 3.69 -0.32	36.97 3.46 -2.01	35.79 3.25 -2.95	38.25 3.76 -0.27	42.05 4.12 -0.81	54.31 5.18 -1.21	50.96 5.01 0.00	43.48 4.28 -1.29	38.96 3.84 -1.73	34.35 3.45 -0.07	30.98 2.84 -0.30	31.77 2.57 -2.48
LOVETT____4 23642	34.04 2.37 -5.92	32.34 2.17 -6.27	30.23 2.07 -4.84	29.29 2.02 -4.50	31.45 1.98 -7.01	32.60 2.37 -3.00	37.98 3.36 0.00	41.73 4.04 0.00	41.84 4.18 0.00	45.36 4.50 0.00	39.89 3.99 0.00	40.31 3.93 0.00	37.52 3.69 -0.32	36.97 3.46 -2.01	35.79 3.25 -2.95	38.25 3.76 -0.27	42.05 4.12 -0.81	54.31 5.18 -1.21	50.96 5.01 0.00	43.48 4.28 -1.29	38.96 3.84 -1.73	34.35 3.45 -0.07	30.98 2.84 -0.30	31.77 2.57 -2.48
LOVETT____5 23593	34.04 2.37 -5.92	32.34 2.17 -6.27	30.23 2.07 -4.84	29.29 2.02 -4.50	31.45 1.98 -7.01	32.60 2.37 -3.00	37.98 3.36 0.00	41.73 4.04 0.00	41.84 4.18 0.00	45.36 4.50 0.00	39.89 3.99 0.00	40.31 3.93 0.00	37.52 3.69 -0.32	36.97 3.46 -2.01	35.79 3.25 -2.95	38.25 3.76 -0.27	42.05 4.12 -0.81	54.31 5.18 -1.21	50.96 5.01 0.00	43.48 4.28 -1.29	38.96 3.84 -1.73	34.35 3.45 -0.07	30.98 2.84 -0.30	31.77 2.57 -2.48
LOWER RAQUET____HYD 24057	23.80 -1.96 0.00	22.10 -1.79 0.00	21.62 -1.70 0.00	21.10 -1.66 0.00	20.80 -1.66 0.00	24.96 -2.26 0.00	31.57 -3.05 0.00	34.34 -3.36 0.00	34.35 -3.31 0.00	37.56 -3.31 0.00	32.96 -2.94 0.00	33.58 -2.80 0.00	30.96 -2.55 0.00	29.44 -2.05 0.00	27.58 -2.01 0.00	31.86 -2.36 0.00	34.38 -2.75 0.00	44.00 -3.93 0.00	42.00 -3.95 0.00	34.50 -3.41 0.00	30.39 -3.01 0.00	28.27 -2.56 0.00	25.72 -2.12 0.00	24.48 -2.24 0.00
LOWER____HUDSON 24059	36.03 1.98 -8.29	34.51 1.84 -8.78	31.89 1.80 -6.78	30.82 1.75 -6.31	34.02 1.73 -9.83	33.64 2.20 -4.21	37.53 2.91 0.00	40.72 3.02 0.00	40.71 3.05 0.00	44.22 3.35 0.00	38.89 2.98 0.00	39.51 3.13 0.00	36.85 2.88 -0.45	36.98 2.68 -2.81	36.22 2.51 -4.12	37.50 2.91 -0.38	40.26 3.08 -0.06	51.85 3.84 -0.09	49.62 3.68 0.00	41.08 3.07 -0.10	36.26 2.74 -0.13	33.54 2.62 -0.10	30.54 2.28 -0.41	32.27 2.09 -3.47
LWR____OSWEGATCHIE_HYD 23850	24.47 -1.29 0.00	22.70 -1.19 0.00	22.20 -1.12 0.00	21.67 -1.09 0.00	21.36 -1.10 0.00	25.73 -1.50 0.00	32.75 -1.87 0.00	35.59 -2.11 0.00	35.67 -2.00 0.00	39.03 -1.84 0.00	34.22 -1.69 0.00	34.74 -1.64 0.00	31.94 -1.57 0.00	30.20 -1.29 0.00	28.29 -1.30 0.00	32.71 -1.50 0.00	35.53 -1.60 0.00	45.82 -2.11 0.00	43.74 -2.20 0.00	35.83 -2.09 0.00	31.49 -1.90 0.00	29.19 -1.63 0.00	26.59 -1.25 0.00	25.28 -1.44 0.00
LYONS_FALL_HYD 23570	25.86 0.10 0.00	23.97 0.07 0.00	23.41 0.09 0.00	22.85 0.09 0.00	22.58 0.11 0.00	27.28 0.05 0.00	34.97 0.35 0.00	37.96 0.27 0.00	38.12 0.45 0.00	41.56 0.69 0.00	36.48 0.57 0.00	36.93 0.55 0.00	33.88 0.37 0.00	31.84 0.35 0.00	29.85 0.27 0.00	34.56 0.34 0.00	37.68 0.56 0.00	48.89 0.96 0.00	46.78 0.83 0.00	38.29 0.38 0.00	33.63 0.24 0.00	31.01 0.19 0.00	28.14 0.31 0.00	26.83 0.11 0.00
MADISON____COUNTY_LFGE 323628	26.67 0.64 -0.27	24.75 0.57 -0.29	24.12 0.58 -0.22	23.53 0.57 -0.21	23.37 0.58 -0.32	28.10 0.74 -0.14	35.76 1.14 0.00	38.94 1.24 0.00	39.02 1.35 0.00	42.46 1.59 0.00	37.24 1.33 0.00	37.69 1.31 0.00	34.63 1.10 -0.01	32.58 1.01 -0.09	30.64 0.92 -0.13	35.33 1.09 -0.01	38.42 1.30 0.00	49.94 2.01 0.00	47.83 1.88 0.00	39.24 1.33 0.00	34.46 1.07 0.00	31.75 0.92 0.00	28.71 0.86 -0.01	27.55 0.72 -0.11

MAPLE_RIDGE_WT_1 323574	25.02 -0.36 0.37	23.14 -0.36 0.39	22.66 -0.35 0.30	22.13 -0.34 0.28	21.66 -0.36 0.44	26.54 -0.49 0.19	34.00 -0.62 0.00	37.06 -0.64 0.00	37.10 -0.56 0.00	40.34 -0.53 0.00	35.48 -0.43 0.00	35.91 -0.47 0.00	33.05 -0.44 0.02	30.99 -0.38 0.13	29.08 -0.32 0.18	33.83 -0.38 0.02	36.75 -0.37 0.00	47.45 -0.48 0.00	45.44 -0.50 0.00	37.46 -0.45 0.00	32.96 -0.44 0.00	30.39 -0.43 0.00	27.40 -0.42 0.02	26.14 -0.43 0.15
MAPLE_RIDGE_WT_2 323611	25.02 -0.36 0.37	23.14 -0.36 0.39	22.66 -0.35 0.30	22.13 -0.34 0.28	21.66 -0.36 0.44	26.54 -0.49 0.19	34.00 -0.62 0.00	37.06 -0.64 0.00	37.10 -0.56 0.00	40.34 -0.53 0.00	35.48 -0.43 0.00	35.91 -0.47 0.00	33.05 -0.44 0.02	30.99 -0.38 0.13	29.08 -0.32 0.18	33.83 -0.38 0.02	36.75 -0.37 0.00	47.45 -0.48 0.00	45.44 -0.50 0.00	37.46 -0.45 0.00	32.96 -0.44 0.00	30.39 -0.43 0.00	27.40 -0.42 0.02	26.14 -0.43 0.15
MARBLE_RIVER_WT_PWR 323696	24.93 -0.83 0.00	23.18 -0.72 0.00	22.66 -0.65 0.00	22.10 -0.66 0.00	21.79 -0.67 0.00	26.35 -0.87 0.00	33.48 -1.14 0.00	36.57 -1.13 0.00	36.46 -1.21 0.00	39.72 -1.14 0.00	34.87 -1.04 0.00	35.25 -1.13 0.00	32.41 -1.11 0.00	30.57 -0.91 0.00	28.70 -0.89 0.00	33.12 -1.10 0.00	36.05 -1.08 0.00	46.39 -1.54 0.00	44.38 -1.56 0.00	36.62 -1.29 0.00	32.26 -1.14 0.00	29.75 -1.08 0.00	26.86 -0.98 0.00	25.71 -1.02 0.00
MARSH_HILL_WT_PWR 323713	28.22 1.19 -1.28	26.38 1.12 -1.36	25.37 1.00 -1.05	24.67 0.93 -0.98	24.88 0.90 -1.52	29.42 1.55 -0.65	37.22 2.60 0.00	41.13 3.43 0.00	41.09 3.43 0.00	46.48 3.31 -2.30	38.65 2.73 -0.01	40.72 2.80 -1.54	35.96 2.38 -0.07	33.97 2.02 -0.46	32.16 1.90 -0.68	36.54 2.26 -0.06	39.43 2.30 0.00	51.76 3.84 0.00	50.08 4.14 0.00	41.02 3.11 0.00	35.76 2.37 0.00	32.75 1.91 -0.02	29.35 1.45 -0.07	29.05 1.76 -0.57
MG_INDUSTRY___DRP 24185	35.16 1.52 -7.89	33.66 1.41 -8.35	31.14 1.38 -6.45	30.11 1.34 -6.00	33.16 1.35 -9.35	32.89 1.66 -4.01	36.77 2.15 0.00	39.69 2.00 0.00	39.66 1.99 0.00	43.07 2.21 0.00	37.92 2.01 0.00	38.64 2.26 0.00	36.02 2.08 -0.43	36.12 1.95 -2.68	35.35 1.84 -3.92	36.70 2.12 -0.36	39.36 2.19 -0.04	50.48 2.49 -0.06	48.29 2.34 0.00	40.03 2.05 -0.07	35.35 1.87 -0.09	32.80 1.88 -0.10	29.90 1.67 -0.39	31.54 1.52 -3.30
MID___OSWEGATCHIE_HYD 23849	24.47 -1.29 0.00	22.70 -1.19 0.00	22.20 -1.12 0.00	21.67 -1.09 0.00	21.36 -1.10 0.00	25.73 -1.50 0.00	32.75 -1.87 0.00	35.59 -2.11 0.00	35.67 -2.00 0.00	39.03 -1.84 0.00	34.22 -1.69 0.00	34.74 -1.64 0.00	31.94 -1.57 0.00	30.20 -1.29 0.00	28.29 -1.30 0.00	32.71 -1.50 0.00	35.53 -1.60 0.00	45.82 -2.11 0.00	43.74 -2.20 0.00	35.83 -2.09 0.00	31.49 -1.90 0.00	29.19 -1.63 0.00	26.59 -1.25 0.00	25.28 -1.44 0.00
MID___RAQUETTE_HYD 23851	23.80 -1.96 0.00	22.10 -1.79 0.00	21.62 -1.70 0.00	21.10 -1.66 0.00	20.80 -1.66 0.00	24.96 -2.26 0.00	31.57 -3.05 0.00	34.34 -3.36 0.00	34.35 -3.31 0.00	37.56 -3.31 0.00	32.96 -2.94 0.00	33.58 -2.80 0.00	30.96 -2.55 0.00	29.44 -2.05 0.00	27.58 -2.01 0.00	31.86 -2.36 0.00	34.38 -2.75 0.00	44.00 -3.93 0.00	42.00 -3.95 0.00	34.50 -3.41 0.00	30.39 -3.01 0.00	28.27 -2.56 0.00	25.72 -2.12 0.00	24.48 -2.24 0.00
MILLIKEN___1 23584	27.77 0.77 -1.25	25.91 0.69 -1.32	24.99 0.65 -1.02	24.34 0.64 -0.95	24.61 0.67 -1.48	28.78 0.93 -0.63	36.21 1.59 0.00	39.62 1.92 0.00	39.62 1.96 0.00	43.28 2.04 -0.37	37.56 1.65 0.00	38.30 1.67 -0.25	35.06 1.47 -0.08	33.25 1.29 -0.47	31.52 1.24 -0.69	35.75 1.47 -0.06	38.72 1.60 0.00	50.42 2.49 0.00	48.47 2.53 0.00	39.81 1.89 0.00	34.96 1.57 0.00	32.17 1.32 -0.02	29.02 1.11 -0.07	28.42 1.12 -0.58
MILLIKEN___2 23585	27.77 0.77 -1.25	25.91 0.69 -1.32	24.99 0.65 -1.02	24.34 0.64 -0.95	24.61 0.67 -1.48	28.78 0.93 -0.63	36.21 1.59 0.00	39.62 1.92 0.00	39.62 1.96 0.00	43.28 2.04 -0.37	37.56 1.65 0.00	38.30 1.67 -0.25	35.06 1.47 -0.08	33.25 1.29 -0.47	31.52 1.24 -0.69	35.75 1.47 -0.06	38.72 1.60 0.00	50.42 2.49 0.00	48.47 2.53 0.00	39.81 1.89 0.00	34.96 1.57 0.00	32.17 1.32 -0.02	29.02 1.11 -0.07	28.42 1.12 -0.58
MILLIKEN___DIESEL 23629	27.77 0.77 -1.25	25.91 0.69 -1.32	24.99 0.65 -1.02	24.34 0.64 -0.95	24.61 0.67 -1.48	28.78 0.93 -0.63	36.21 1.59 0.00	39.62 1.92 0.00	39.62 1.96 0.00	43.28 2.04 -0.37	37.56 1.65 0.00	38.30 1.67 -0.25	35.06 1.47 -0.08	33.25 1.29 -0.47	31.52 1.24 -0.69	35.75 1.47 -0.06	38.72 1.60 0.00	50.42 2.49 0.00	48.47 2.53 0.00	39.81 1.89 0.00	34.96 1.57 0.00	32.17 1.32 -0.02	29.02 1.11 -0.07	28.42 1.12 -0.58
MILLSEAT___LFGE 323607	26.46 -0.18 -0.89	24.67 -0.17 -0.94	23.76 -0.28 -0.72	23.11 -0.32 -0.67	23.11 -0.40 -1.05	27.73 0.05 -0.45	34.93 0.31 0.00	38.57 0.87 0.00	38.53 0.87 0.00	41.40 0.53 0.00	36.23 0.32 0.00	36.71 0.33 0.00	33.63 0.07 -0.05	31.58 -0.22 -0.31	29.89 -0.15 -0.45	34.12 -0.14 -0.04	36.98 -0.15 0.00	48.79 0.86 0.00	47.10 1.15 0.00	38.52 0.60 0.00	33.53 0.13 0.00	30.71 -0.12 -0.01	27.55 -0.33 -0.05	27.58 0.48 -0.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	34.34 2.50 -6.09	32.66 2.32 -6.45	30.51 2.22 -4.98	29.53 2.14 -4.63	31.77 2.09 -7.22	32.82 2.50 -3.09	38.15 3.53 0.00	41.92 4.22 0.00	42.07 4.40 0.00	45.61 4.74 0.00	40.07 4.16 0.00	40.49 4.11 0.00	37.73 3.89 -0.33	37.18 3.62 -2.07	36.06 3.43 -3.04	38.46 3.97 -0.28	42.32 4.34 -0.85	54.67 5.46 -1.28	51.18 5.24 0.00	43.74 4.47 -1.36	39.23 4.01 -1.83	34.54 3.64 -0.07	31.12 2.98 -0.31	32.00 2.73 -2.55
MODEL_CITY_ENERGY 24167	25.84 -0.85 -0.93	24.14 -0.74 -0.99	23.24 -0.84 -0.76	22.60 -0.86 -0.71	22.60 -0.97 -1.11	27.02 -0.68 -0.47	33.86 -0.76 0.00	37.32 -0.38 0.00	37.25 -0.41 0.00	40.01 -0.86 0.00	35.01 -0.90 0.00	35.54 -0.84 0.00	32.52 -1.04 -0.05	30.55 -1.26 -0.33	28.94 -1.12 -0.48	32.96 -1.30 -0.04	35.68 -1.45 0.00	47.01 -0.91 0.00	45.49 -0.46 0.00	37.27 -0.64 0.00	32.46 -0.93 0.00	29.67 -1.17 -0.01	26.66 -1.22 -0.05	26.80 -0.32 -0.40
MODERN_LFGE___ 323580	25.84 -0.85 -0.93	24.14 -0.74 -0.99	23.24 -0.84 -0.76	22.60 -0.86 -0.71	22.60 -0.97 -1.11	27.02 -0.68 -0.47	33.86 -0.76 0.00	37.32 -0.38 0.00	37.25 -0.41 0.00	40.01 -0.86 0.00	35.01 -0.90 0.00	35.54 -0.84 0.00	32.52 -1.04 -0.05	30.55 -1.26 -0.33	28.94 -1.12 -0.48	32.96 -1.30 -0.04	35.68 -1.45 0.00	47.01 -0.91 0.00	45.49 -0.46 0.00	37.27 -0.64 0.00	32.46 -0.93 0.00	29.67 -1.17 -0.01	26.66 -1.22 -0.05	26.80 -0.32 -0.40
MOHAWK_PAPER___DRP 24187	35.73 1.83 -8.15	34.20 1.67 -8.63	31.61 1.63 -6.66	30.55 1.59 -6.20	33.72 1.60 -9.66	33.38 2.01 -4.14	37.25 2.63 0.00	40.15 2.45 0.00	40.15 2.49 0.00	43.61 2.74 0.00	38.38 2.48 0.00	39.14 2.76 0.00	36.50 2.55 -0.44	36.62 2.36 -2.76	35.86 2.22 -4.05	37.16 2.57 -0.37	39.83 2.67 -0.03	51.09 3.11 -0.05	48.89 2.94 0.00	40.47 2.50 -0.06	35.70 2.24 -0.07	33.17 2.25 -0.10	30.25 2.01 -0.41	31.97 1.84 -3.41

MONGAUP___HYD 23641	33.80 2.45 -5.60	32.09 2.27 -5.93	30.04 2.14 -4.58	29.11 2.09 -4.26	31.16 2.07 -6.63	32.11 2.04 -2.84	37.60 2.98 0.00	41.35 3.66 0.00	41.51 3.84 0.00	45.08 4.21 0.00	39.46 3.56 0.00	39.87 3.49 0.00	36.97 3.15 -0.31	36.39 2.99 -1.91	35.16 2.78 -2.79	37.76 3.29 -0.26	41.64 3.79 -0.73	54.19 5.18 -1.09	50.91 4.96 0.00	43.13 4.06 -1.16	38.56 3.61 -1.56	34.01 3.11 -0.07	30.60 2.48 -0.28	31.32 2.24 -2.35
MONTAUK___DIESEL 23721	37.45 4.74 -6.95	40.31 4.52 -11.90	34.15 4.34 -6.50	33.74 4.30 -6.68	34.19 4.16 -7.57	35.96 4.85 -3.89	46.63 6.44 -5.57	51.38 7.43 -6.25	52.33 7.68 -6.99	53.26 8.26 -4.13	51.86 6.86 -9.09	47.92 6.73 -4.81	44.96 6.26 -5.19	43.40 5.79 -6.12	45.00 5.47 -9.94	49.79 6.40 -9.17	63.64 7.68 -18.83	77.70 9.73 -20.05	68.71 9.46 -13.29	64.31 8.11 -18.28	52.85 6.71 -12.74	48.08 5.92 -11.34	37.38 5.18 -4.37	34.27 4.97 -2.58
MOTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.73 2.86 -6.12	32.98 2.61 -6.48	30.81 2.50 -5.00	29.82 2.41 -4.66	32.09 2.38 -7.25	33.19 2.86 -3.11	38.63 4.01 0.00	42.49 4.79 0.00	42.66 4.97 -0.02	46.24 5.35 -0.02	40.61 4.70 0.00	41.04 4.66 0.00	38.26 4.39 -0.36	37.72 4.12 -2.10	36.54 3.88 -3.07	39.00 4.48 -0.30	42.91 4.90 -0.88	55.35 6.14 -1.29	51.83 5.88 0.00	44.33 5.04 -1.37	39.77 4.51 -1.87	35.00 4.10 -0.07	31.54 3.39 -0.31	32.38 3.10 -2.57
MUNSVILLE_WIND_PWR 323609	29.69 2.01 -1.93	27.78 1.84 -2.04	26.69 1.80 -1.58	25.98 1.75 -1.47	26.55 1.80 -2.29	30.43 2.23 -0.98	38.50 3.88 0.00	41.92 4.22 0.00	42.10 4.44 0.00	46.38 5.07 -0.44	40.25 4.34 0.00	40.93 4.25 -0.30	37.24 3.62 -0.11	35.49 3.31 -0.70	33.63 3.02 -1.02	37.87 3.56 -0.09	41.31 4.16 -0.03	54.20 6.23 -0.05	51.92 5.97 0.00	42.32 4.36 -0.05	37.04 3.57 -0.07	33.90 3.05 -0.03	30.64 2.70 -0.10	29.91 2.32 -0.86
N SALMON___HYD 24042	24.75 -1.00 0.00	23.04 -0.86 0.00	22.50 -0.82 0.00	21.94 -0.82 0.00	21.61 -0.85 0.00	26.11 -1.12 0.00	33.17 -1.45 0.00	36.27 -1.43 0.00	36.23 -1.43 0.00	39.56 -1.31 0.00	34.72 -1.18 0.00	35.10 -1.27 0.00	32.20 -1.31 0.00	30.48 -1.01 0.00	28.58 -1.01 0.00	32.99 -1.23 0.00	35.86 -1.26 0.00	46.06 -1.87 0.00	44.11 -1.84 0.00	36.36 -1.56 0.00	32.02 -1.37 0.00	29.53 -1.29 0.00	26.70 -1.14 0.00	25.47 -1.26 0.00
N.E_GEN_SANDY PD 24062	35.81 2.50 -7.56	34.00 2.32 -7.79	31.57 2.24 -6.02	30.54 2.19 -5.60	33.32 2.14 -8.72	36.20 2.61 -6.36	44.20 3.50 -6.08	55.52 3.96 -13.86	46.00 4.03 -4.31	46.61 4.38 -1.37	42.34 3.91 -2.51	43.97 3.93 -3.66	45.00 3.69 -7.80	44.90 3.43 -9.98	43.81 3.23 -11.00	42.60 3.73 -4.65	48.06 4.01 -6.93	64.47 5.03 -11.51	66.17 4.82 -15.40	63.08 4.10 -21.07	45.20 3.64 -8.17	40.00 3.36 -5.81	35.00 2.90 -4.27	32.50 2.70 -3.08
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.08 2.42 -5.90	32.37 2.22 -6.25	30.27 2.12 -4.83	29.32 2.07 -4.49	31.48 2.02 -7.00	32.64 2.42 -3.00	38.05 3.43 0.00	41.85 4.15 0.00	41.95 4.29 0.00	45.49 4.62 0.00	39.96 4.06 0.00	40.38 4.00 0.00	37.62 3.79 -0.32	37.02 3.53 -2.01	35.85 3.31 -2.94	38.35 3.87 -0.27	42.12 4.19 -0.80	54.45 5.32 -1.20	51.09 5.14 0.00	43.59 4.40 -1.28	39.02 3.91 -1.72	34.44 3.54 -0.07	31.03 2.90 -0.30	31.82 2.62 -2.48
NARROWS_GT1_1 24228	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_2 24229	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_3 24230	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_4 24231	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_5 24232	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_6 24233	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_7 24234	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT1_8 24235	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57

NARROWS_GT2_1 24236	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_2 24237	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_3 24238	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_4 24239	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_5 24240	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_6 24241	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_7 24242	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NARROWS_GT2_8 24243	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.04 2.63 -6.66	33.39 2.44 -7.05	31.09 2.33 -5.45	30.10 2.28 -5.07	32.65 2.29 -7.90	33.25 2.64 -3.38	38.19 3.57 0.00	41.77 4.07 0.00	41.92 4.25 0.00	45.49 4.62 0.00	39.89 3.99 0.00	40.42 4.04 0.00	37.50 3.62 -0.36	37.18 3.43 -2.26	36.07 3.17 -3.32	38.25 3.73 -0.30	41.91 4.23 -0.55	54.46 5.70 -0.83	51.37 5.42 0.00	43.19 4.40 -0.88	38.49 3.91 -1.19	34.39 3.48 -0.08	31.04 2.87 -0.33	32.13 2.62 -2.79
NEG CAPITAL___MECHNVIL 23645	36.51 2.34 -8.41	35.00 2.20 -8.90	32.31 2.12 -6.87	31.25 2.09 -6.40	34.50 2.07 -9.97	34.13 2.64 -4.27	38.33 3.71 0.00	41.62 3.92 0.00	41.62 3.95 0.00	45.24 4.38 0.00	39.71 3.80 0.00	40.27 3.89 0.00	37.52 3.55 -0.46	37.61 3.27 -2.85	36.85 3.08 -4.18	38.16 3.56 -0.38	41.04 3.86 -0.06	53.04 5.03 -0.09	50.77 4.82 0.00	41.98 3.98 -0.09	37.02 3.51 -0.12	34.19 3.27 -0.10	31.04 2.78 -0.42	32.78 2.54 -3.52
NEG CENTRAL_HIGH_ACRES 23767	25.68 -0.80 -0.73	23.90 -0.77 -0.77	23.12 -0.79 -0.59	22.54 -0.77 -0.55	22.54 -0.79 -0.86	26.94 -0.65 -0.37	33.83 -0.79 0.00	37.17 -0.53 0.00	37.17 -0.49 0.00	39.83 -0.73 0.30	35.12 -0.79 0.00	35.38 -0.80 0.20	32.68 -0.87 -0.04	30.83 -0.91 -0.25	29.13 -0.83 -0.37	33.33 -0.92 -0.03	36.16 -0.97 0.00	47.26 -0.67 0.00	45.44 -0.50 0.00	37.31 -0.61 0.00	32.66 -0.73 0.00	30.03 -0.80 -0.01	27.07 -0.81 -0.04	26.58 -0.45 -0.31
NEG CENTRAL___DRP 24199	26.87 0.31 -0.80	25.01 0.26 -0.85	24.18 0.21 -0.66	23.58 0.20 -0.61	23.64 0.22 -0.95	28.12 0.49 -0.41	35.56 0.94 0.00	38.98 1.28 0.00	38.94 1.28 0.00	42.09 1.22 0.00	36.84 0.93 0.00	37.32 0.94 0.00	34.33 0.77 -0.05	32.41 0.63 -0.29	30.64 0.62 -0.43	35.01 0.75 -0.04	37.90 0.78 0.00	49.41 1.49 0.00	47.60 1.65 0.00	39.09 1.18 0.00	34.26 0.87 0.00	31.48 0.65 -0.01	28.38 0.50 -0.04	27.72 0.64 -0.36
NEG CENTRAL___INDECK 23768	27.73 0.90 -1.07	25.82 0.79 -1.14	24.87 0.68 -0.88	24.21 0.64 -0.82	24.34 0.61 -1.27	29.05 1.28 -0.54	36.66 2.04 0.00	40.45 2.75 0.00	40.41 2.75 0.00	44.96 2.70 -1.40	38.00 2.08 -0.01	39.43 2.11 -0.94	35.35 1.77 -0.06	33.35 1.48 -0.38	31.54 1.39 -0.56	35.98 1.71 -0.05	38.98 1.86 0.00	51.33 3.40 0.00	49.49 3.54 0.00	40.45 2.54 0.00	35.29 1.90 0.00	32.35 1.51 -0.01	29.01 1.11 -0.06	28.71 1.52 -0.47
NEG CENTRAL___SENECA 23627	27.19 0.54 -0.90	25.32 0.48 -0.95	24.47 0.42 -0.73	23.85 0.41 -0.68	23.95 0.43 -1.06	28.47 0.79 -0.45	36.01 1.39 0.00	39.58 1.88 0.00	39.54 1.88 0.00	42.88 1.80 -0.21	37.31 1.40 0.00	37.94 1.42 -0.14	34.73 1.17 -0.05	32.79 0.98 -0.32	31.01 0.95 -0.47	35.39 1.13 -0.04	38.31 1.19 0.00	50.09 2.16 0.00	48.29 2.34 0.00	39.62 1.71 0.00	34.66 1.27 0.00	31.82 0.99 -0.01	28.64 0.75 -0.05	28.05 0.93 -0.40
NEG CENTRAL___STATE_STREET 24147	26.90 0.36 -0.78	25.04 0.31 -0.83	24.24 0.28 -0.64	23.63 0.27 -0.60	23.71 0.31 -0.93	28.14 0.52 -0.40	35.56 0.94 0.00	38.90 1.21 0.00	38.90 1.24 0.00	42.14 1.27 0.00	36.88 0.97 0.00	37.36 0.98 0.00	34.40 0.84 -0.05	32.51 0.72 -0.29	30.70 0.68 -0.43	35.11 0.86 -0.04	38.01 0.89 0.00	49.51 1.58 0.00	47.60 1.65 0.00	39.09 1.18 0.00	34.29 0.90 0.00	31.57 0.74 -0.01	28.49 0.61 -0.04	27.78 0.69 -0.36

NEG MILLWOOD___DRP 24198	34.84 2.78 -6.30	33.15 2.58 -6.67	30.94 2.47 -5.15	29.96 2.41 -4.80	32.22 2.29 -7.47	33.01 2.59 -3.20	38.39 3.77 0.00	42.22 4.52 0.00	42.37 4.71 0.00	46.02 5.15 0.00	40.40 4.49 0.00	40.78 4.40 0.00	37.91 4.05 -0.34	37.41 3.78 -2.14	36.28 3.55 -3.14	38.61 4.10 -0.29	42.55 4.60 -0.82	55.29 6.14 -1.23	51.78 5.84 0.00	44.00 4.78 -1.31	39.43 4.28 -1.76	34.75 3.85 -0.08	31.30 3.14 -0.32	32.17 2.80 -2.64
NEG NORTH_FLCN_SEA 23793	25.21 -0.54 0.00	23.47 -0.43 0.00	22.92 -0.40 0.00	22.33 -0.43 0.00	22.04 -0.43 0.00	26.65 -0.57 0.00	33.86 -0.76 0.00	37.02 -0.68 0.00	36.95 -0.72 0.00	40.26 -0.61 0.00	35.37 -0.54 0.00	35.69 -0.69 0.00	32.77 -0.74 0.00	30.95 -0.54 0.00	29.06 -0.53 0.00	33.53 -0.68 0.00	36.49 -0.63 0.00	46.97 -0.96 0.00	44.98 -0.97 0.00	37.12 -0.80 0.00	32.69 -0.70 0.00	30.12 -0.71 0.00	27.17 -0.67 0.00	26.00 -0.72 0.00
NEG NORTH_KES_CHATEGAY 23792	24.88 -0.88 0.00	23.15 -0.74 0.00	22.62 -0.70 0.00	22.05 -0.71 0.00	21.74 -0.72 0.00	26.30 -0.93 0.00	33.41 -1.21 0.00	36.49 -1.21 0.00	36.38 -1.28 0.00	39.64 -1.22 0.00	34.83 -1.08 0.00	35.18 -1.20 0.00	32.34 -1.17 0.00	30.51 -0.98 0.00	28.64 -0.95 0.00	33.05 -1.16 0.00	35.97 -1.15 0.00	46.25 -1.68 0.00	44.29 -1.65 0.00	36.55 -1.36 0.00	32.19 -1.20 0.00	29.69 -1.14 0.00	26.81 -1.03 0.00	25.62 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	25.16 -0.59 0.00	23.42 -0.48 0.00	22.87 -0.44 0.00	22.28 -0.48 0.00	21.97 -0.49 0.00	26.60 -0.63 0.00	33.79 -0.83 0.00	36.98 -0.72 0.00	36.91 -0.75 0.00	40.26 -0.61 0.00	35.37 -0.54 0.00	35.65 -0.73 0.00	32.74 -0.77 0.00	30.92 -0.57 0.00	29.00 -0.59 0.00	33.47 -0.75 0.00	36.46 -0.67 0.00	46.92 -1.01 0.00	44.98 -0.97 0.00	37.08 -0.83 0.00	32.66 -0.73 0.00	30.08 -0.74 0.00	27.11 -0.72 0.00	25.92 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	25.16 -0.59 0.00	23.42 -0.48 0.00	22.87 -0.44 0.00	22.28 -0.48 0.00	21.97 -0.49 0.00	26.60 -0.63 0.00	33.79 -0.83 0.00	36.98 -0.72 0.00	36.91 -0.75 0.00	40.26 -0.61 0.00	35.37 -0.54 0.00	35.65 -0.73 0.00	32.74 -0.77 0.00	30.92 -0.57 0.00	29.00 -0.59 0.00	33.47 -0.75 0.00	36.46 -0.67 0.00	46.92 -1.01 0.00	44.98 -0.97 0.00	37.08 -0.83 0.00	32.66 -0.73 0.00	30.08 -0.74 0.00	27.11 -0.72 0.00	25.92 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	25.16 -0.59 0.00	23.42 -0.48 0.00	22.87 -0.44 0.00	22.28 -0.48 0.00	21.97 -0.49 0.00	26.60 -0.63 0.00	33.79 -0.83 0.00	36.98 -0.72 0.00	36.91 -0.75 0.00	40.26 -0.61 0.00	35.37 -0.54 0.00	35.65 -0.73 0.00	32.74 -0.77 0.00	30.92 -0.57 0.00	29.00 -0.59 0.00	33.47 -0.75 0.00	36.46 -0.67 0.00	46.92 -1.01 0.00	44.98 -0.97 0.00	37.08 -0.83 0.00	32.66 -0.73 0.00	30.08 -0.74 0.00	27.11 -0.72 0.00	25.92 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	26.14 -0.54 -0.93	24.40 -0.48 -0.98	23.49 -0.58 -0.76	22.87 -0.59 -0.70	22.84 -0.72 -1.10	27.34 -0.35 -0.47	34.38 -0.24 0.00	37.93 0.23 0.00	37.89 0.23 0.00	40.66 -0.20 0.00	35.58 -0.32 0.00	36.13 -0.25 0.00	33.06 -0.50 -0.05	31.03 -0.79 -0.32	29.38 -0.68 -0.47	33.48 -0.79 -0.04	36.27 -0.85 0.00	47.78 -0.14 0.00	46.22 0.28 0.00	37.88 -0.04 0.00	32.96 -0.44 0.00	30.13 -0.71 -0.01	27.05 -0.83 -0.05	27.12 0.00 -0.40
NEG WEST___LANCASTR 23811	27.72 0.88 -1.09	25.91 0.86 -1.15	24.93 0.72 -0.89	24.22 0.64 -0.83	24.27 0.52 -1.29	28.97 1.20 -0.55	36.77 2.15 0.00	40.68 2.98 0.00	40.79 3.12 0.00	47.72 2.82 -4.03	38.34 2.41 -0.03	41.59 2.51 -2.70	35.62 2.04 -0.06	33.45 1.57 -0.39	31.66 1.51 -0.57	36.05 1.78 -0.05	38.83 1.71 0.00	51.09 3.16 0.00	49.72 3.77 0.00	40.72 2.81 0.00	35.43 2.04 0.00	32.38 1.54 -0.01	28.98 1.08 -0.06	28.85 1.66 -0.48
NEG_PENN_ALLEGHNY 23528	28.80 1.00 -2.04	26.96 0.91 -2.16	25.85 0.86 -1.67	25.15 0.84 -1.55	25.71 0.83 -2.41	29.40 1.14 -1.03	36.56 1.94 0.00	40.04 2.34 0.00	39.96 2.30 0.00	43.77 2.33 -0.57	37.89 1.97 0.00	38.76 2.00 -0.38	35.41 1.77 -0.12	33.81 1.57 -0.74	32.19 1.51 -1.09	36.06 1.74 -0.10	38.98 1.82 -0.03	50.66 2.68 -0.05	48.75 2.80 0.00	40.20 2.24 -0.05	35.30 1.84 -0.07	32.45 1.60 -0.03	29.26 1.31 -0.11	28.97 1.34 -0.92
NEG___GEN_MONROE 24207	26.36 -0.15 -0.76	24.56 -0.14 -0.81	23.73 -0.21 -0.62	23.11 -0.23 -0.58	23.12 -0.25 -0.90	27.75 0.14 -0.39	34.93 0.31 0.00	38.34 0.64 0.00	38.38 0.71 0.00	41.08 0.53 0.32	36.19 0.29 0.00	36.42 0.26 0.22	33.62 0.07 -0.04	31.69 -0.06 -0.26	29.91 -0.06 -0.38	34.22 -0.03 -0.03	37.09 -0.04 0.00	48.84 0.91 0.00	46.96 1.01 0.00	38.48 0.57 0.00	33.56 0.17 0.00	30.83 0.00 -0.01	27.71 -0.17 -0.04	27.39 0.35 -0.32
NEPA___ENERGY 23901	27.30 0.28 -1.27	25.52 0.29 -1.34	24.54 0.19 -1.03	23.88 0.16 -0.96	24.05 0.09 -1.50	28.41 0.54 -0.64	35.83 1.21 0.00	39.51 1.81 0.00	39.24 1.58 0.00	42.87 1.19 -0.81	36.92 1.00 -0.01	37.98 1.06 -0.55	34.36 0.77 -0.07	32.44 0.50 -0.45	30.79 0.53 -0.66	34.86 0.58 -0.06	37.53 0.41 0.00	49.13 1.20 0.00	47.88 1.93 0.00	39.32 1.40 0.00	34.26 0.87 0.00	31.43 0.58 -0.02	28.18 0.28 -0.07	28.05 0.78 -0.56
NEVERSINK___HYD 23608	33.77 2.53 -5.49	32.05 2.34 -5.81	30.02 2.22 -4.49	29.10 2.16 -4.18	31.10 2.14 -6.51	32.49 2.48 -2.79	38.15 3.53 0.00	41.92 4.22 0.00	42.10 4.44 0.00	45.69 4.82 0.00	40.00 4.09 0.00	40.35 3.97 0.00	37.46 3.65 -0.30	36.79 3.43 -1.87	35.50 3.17 -2.74	38.17 3.70 -0.25	41.89 4.16 -0.61	54.35 5.51 -0.91	51.27 5.33 0.00	43.28 4.40 -0.97	38.57 3.87 -1.30	34.31 3.42 -0.07	30.92 2.81 -0.28	31.56 2.54 -2.30
NEWTON___FALLS_HYD 23847	24.47 -1.29 0.00	22.70 -1.19 0.00	22.20 -1.12 0.00	21.67 -1.09 0.00	21.36 -1.10 0.00	25.73 -1.50 0.00	32.75 -1.87 0.00	35.59 -2.11 0.00	35.67 -2.00 0.00	39.03 -1.84 0.00	34.22 -1.69 0.00	34.74 -1.64 0.00	31.94 -1.57 0.00	30.20 -1.29 0.00	28.29 -1.30 0.00	32.71 -1.50 0.00	35.53 -1.60 0.00	45.82 -2.11 0.00	43.74 -2.20 0.00	35.83 -2.09 0.00	31.49 -1.90 0.00	29.19 -1.63 0.00	26.59 -1.25 0.00	25.28 -1.44 0.00
NIAGARA_115E_LBMP 323715	25.66 -1.03 -0.94	23.98 -0.91 -1.00	23.08 -1.00 -0.77	22.47 -1.00 -0.72	22.46 -1.12 -1.11	26.83 -0.87 -0.48	33.58 -1.04 0.00	36.98 -0.72 0.00	36.91 -0.75 0.00	39.60 -1.27 0.00	34.72 -1.18 0.00	35.21 -1.17 0.00	32.22 -1.34 -0.05	30.28 -1.54 -0.33	28.68 -1.39 -0.48	32.65 -1.61 -0.04	35.38 -1.74 0.00	46.54 -1.39 0.00	45.03 -0.92 0.00	36.97 -0.95 0.00	32.16 -1.23 0.00	29.42 -1.42 -0.01	26.44 -1.45 -0.05	26.59 -0.53 -0.41
NIAGARA_115W_LBMP 323714	25.62 -1.08 -0.94	23.94 -0.96 -1.00	23.04 -1.05 -0.77	22.43 -1.05 -0.72	22.41 -1.17 -1.12	26.78 -0.93 -0.48	33.48 -1.14 0.00	36.87 -0.83 0.00	36.80 -0.86 0.00	39.48 -1.39 0.00	34.62 -1.29 0.00	35.14 -1.24 0.00	32.16 -1.41 -0.05	30.18 -1.64 -0.33	28.62 -1.45 -0.48	32.59 -1.68 -0.04	35.27 -1.86 0.00	46.39 -1.54 0.00	44.94 -1.01 0.00	36.85 -1.06 0.00	32.06 -1.34 0.00	29.33 -1.51 -0.01	26.36 -1.53 -0.05	26.54 -0.59 -0.41

NIAGARA_230_LBMP 323716	25.75 -0.93 -0.92	24.03 -0.84 -0.98	23.16 -0.91 -0.75	22.55 -0.91 -0.70	22.55 -1.01 -1.09	26.90 -0.79 -0.47	33.76 -0.86 0.00	37.25 -0.45 0.00	37.13 -0.53 0.00	38.01 -1.02 1.84	34.89 -1.01 0.01	34.20 -0.95 1.23	32.46 -1.11 -0.05	30.49 -1.32 -0.32	28.91 -1.15 -0.47	32.89 -1.37 -0.04	35.60 -1.52 0.00	46.83 -1.10 0.00	45.35 -0.60 0.00	37.23 -0.68 0.00	32.39 -1.00 0.00	29.67 -1.17 -0.01	26.63 -1.25 -0.05	26.66 -0.45 -0.40
NIAGARA____ 23760	25.71 -0.98 -0.93	24.00 -0.88 -0.99	23.10 -0.98 -0.76	22.49 -0.98 -0.71	22.49 -1.08 -1.11	26.85 -0.84 -0.47	33.65 -0.97 0.00	37.09 -0.60 0.00	37.02 -0.64 0.00	38.78 -1.19 0.90	34.79 -1.11 0.01	34.72 -1.06 0.60	32.32 -1.24 -0.05	30.37 -1.45 -0.33	28.77 -1.30 -0.48	32.76 -1.50 -0.04	35.45 -1.67 0.00	46.64 -1.29 0.00	45.17 -0.78 0.00	37.08 -0.83 0.00	32.26 -1.14 0.00	29.51 -1.32 -0.01	26.52 -1.36 -0.05	26.61 -0.51 -0.40
NINE_MILE_1 23575	25.55 -0.59 -0.39	23.74 -0.57 -0.41	23.08 -0.56 -0.32	22.51 -0.55 -0.30	22.39 -0.54 -0.46	26.85 -0.57 -0.20	33.69 -0.93 0.00	36.68 -1.02 0.00	36.65 -1.02 0.00	39.72 -1.14 0.00	34.87 -1.04 0.00	35.32 -1.06 0.00	32.53 -1.00 -0.02	30.64 -0.98 -0.13	28.89 -0.89 -0.19	33.21 -1.03 -0.02	36.05 -1.08 0.00	46.68 -1.25 0.00	44.75 -1.19 0.00	36.89 -1.02 0.00	32.42 -0.97 0.00	29.97 -0.86 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
NINE_MILE_2 23744	25.55 -0.59 -0.39	23.73 -0.57 -0.41	23.08 -0.56 -0.32	22.51 -0.55 -0.30	22.39 -0.54 -0.46	26.85 -0.57 -0.20	33.69 -0.93 0.00	36.68 -1.02 0.00	36.65 -1.02 0.00	39.72 -1.14 0.00	34.87 -1.04 0.00	35.32 -1.06 0.00	32.53 -1.00 -0.02	30.67 -0.94 -0.13	28.89 -0.89 -0.19	33.21 -1.03 -0.02	36.05 -1.08 0.00	46.68 -1.25 0.00	44.75 -1.19 0.00	36.89 -1.02 0.00	32.42 -0.97 0.00	29.97 -0.86 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
NM_CAPITAL____DRP 24208	35.57 1.73 -8.09	34.04 1.58 -8.56	31.47 1.54 -6.61	30.41 1.50 -6.15	33.55 1.51 -9.59	33.23 1.90 -4.11	37.04 2.42 0.00	39.77 2.07 0.00	39.77 2.11 0.00	43.16 2.29 0.00	38.06 2.15 0.00	38.85 2.48 0.00	36.26 2.31 -0.44	36.37 2.14 -2.74	35.62 2.01 -4.02	36.91 2.33 -0.37	39.54 2.38 -0.03	50.61 2.63 -0.05	48.43 2.48 0.00	40.09 2.12 -0.05	35.40 1.94 -0.07	32.96 2.03 -0.10	30.05 1.81 -0.40	31.79 1.68 -3.38
NM_CENTRAL____DRP 24181	26.29 0.00 -0.54	24.44 -0.02 -0.57	23.71 -0.05 -0.44	23.12 -0.05 -0.41	23.08 -0.02 -0.64	27.55 0.05 -0.27	34.48 -0.14 0.00	37.62 -0.08 0.00	37.62 -0.04 0.00	40.79 -0.08 0.00	35.73 -0.18 0.00	36.20 -0.18 0.00	33.34 -0.20 -0.03	31.43 -0.22 -0.16	29.62 -0.21 -0.24	34.04 -0.20 -0.02	36.94 -0.18 0.00	47.93 0.00 0.00	45.95 0.00 0.00	37.84 -0.08 0.00	33.23 -0.17 0.00	30.65 -0.18 -0.01	27.78 -0.08 -0.02	26.92 0.00 -0.20
NM_FRONTIER____DRP 24179	25.62 -1.08 -0.94	23.94 -0.96 -1.00	23.04 -1.05 -0.77	22.43 -1.05 -0.72	22.41 -1.17 -1.12	26.78 -0.93 -0.48	33.48 -1.14 0.00	36.87 -0.83 0.00	36.80 -0.86 0.00	39.48 -1.39 0.00	34.62 -1.29 0.00	35.14 -1.24 0.00	32.16 -1.41 -0.05	30.18 -1.64 -0.33	28.62 -1.45 -0.48	32.59 -1.68 -0.04	35.27 -1.86 0.00	46.39 -1.54 0.00	44.94 -1.01 0.00	36.85 -1.06 0.00	32.06 -1.34 0.00	29.33 -1.51 -0.01	26.36 -1.53 -0.05	26.54 -0.59 -0.41
NM_ST_REGIS____HYD 24053	24.00 -1.75 0.00	22.32 -1.58 0.00	21.82 -1.49 0.00	21.28 -1.48 0.00	21.00 -1.46 0.00	25.24 -1.99 0.00	31.96 -2.67 0.00	34.80 -2.90 0.00	34.80 -2.86 0.00	38.05 -2.82 0.00	33.39 -2.51 0.00	33.94 -2.44 0.00	31.27 -2.24 0.00	29.69 -1.79 0.00	27.81 -1.77 0.00	32.13 -2.09 0.00	34.75 -2.38 0.00	44.48 -3.45 0.00	42.50 -3.45 0.00	34.96 -2.96 0.00	30.79 -2.60 0.00	28.58 -2.25 0.00	25.94 -1.89 0.00	24.72 -2.00 0.00
NORTHPORT____1 23551	36.16 3.45 -6.95	39.00 3.20 -11.90	32.89 3.08 -6.50	32.47 3.03 -6.68	32.97 2.94 -7.57	34.74 3.62 -3.89	44.93 4.78 -5.53	49.56 5.62 -6.24	50.40 5.76 -6.98	51.07 6.09 -4.11	50.13 5.17 -9.05	46.35 5.20 -4.77	43.61 4.96 -5.14	42.21 4.66 -6.06	43.84 4.35 -9.90	48.39 5.03 -9.14	61.52 5.57 -18.83	74.69 7.14 -19.62	65.77 6.80 -13.02	61.81 5.80 -18.09	50.63 4.91 -12.32	46.44 4.50 -11.12	36.17 4.04 -4.30	33.10 3.79 -2.58
NORTHPORT____2 23552	36.16 3.45 -6.95	39.00 3.20 -11.90	32.89 3.08 -6.50	32.47 3.03 -6.68	32.97 2.94 -7.57	34.74 3.62 -3.89	44.93 4.78 -5.53	49.56 5.62 -6.24	50.40 5.76 -6.98	51.07 6.09 -4.11	50.13 5.17 -9.05	46.35 5.20 -4.77	43.61 4.96 -5.14	42.21 4.66 -6.06	43.84 4.35 -9.90	48.39 5.03 -9.14	61.52 5.57 -18.83	74.69 7.14 -19.62	65.77 6.80 -13.02	61.81 5.80 -18.09	50.63 4.91 -12.32	46.44 4.50 -11.12	36.17 4.04 -4.30	33.10 3.79 -2.58
NORTHPORT____3 23553	35.98 3.27 -6.95	38.83 3.04 -11.90	32.70 2.89 -6.50	32.26 2.82 -6.68	32.79 2.76 -7.57	34.41 3.29 -3.89	44.75 4.61 -5.53	49.29 5.35 -6.24	50.18 5.54 -6.98	50.90 5.92 -4.11	50.05 5.10 -9.05	46.20 5.05 -4.76	43.44 4.79 -5.13	42.01 4.47 -6.06	43.68 4.20 -9.89	48.21 4.86 -9.14	60.85 4.90 -18.83	73.74 6.23 -19.59	65.01 6.06 -13.00	61.11 5.12 -18.08	50.56 4.88 -12.29	46.36 4.44 -11.10	35.96 3.84 -4.28	32.86 3.55 -2.58
NORTHPORT____4 23650	35.98 3.27 -6.95	38.83 3.04 -11.90	32.70 2.89 -6.50	32.26 2.82 -6.68	32.79 2.76 -7.57	34.41 3.29 -3.89	44.75 4.61 -5.53	49.29 5.35 -6.24	50.18 5.54 -6.98	50.90 5.92 -4.11	50.05 5.10 -9.05	46.20 5.05 -4.76	43.44 4.79 -5.13	42.01 4.47 -6.06	43.68 4.20 -9.89	48.21 4.86 -9.14	60.85 4.90 -18.83	73.74 6.23 -19.59	65.01 6.06 -13.00	61.11 5.12 -18.08	50.56 4.88 -12.29	46.36 4.44 -11.10	35.96 3.84 -4.28	32.86 3.55 -2.58
NORTHPORT____IC 23718	36.16 3.45 -6.95	39.00 3.20 -11.90	32.89 3.08 -6.50	32.47 3.03 -6.68	32.97 2.94 -7.57	34.74 3.62 -3.89	44.93 4.78 -5.53	49.56 5.62 -6.24	50.40 5.76 -6.98	51.07 6.09 -4.11	50.13 5.17 -9.05	46.35 5.20 -4.77	43.61 4.96 -5.14	42.21 4.66 -6.06	43.84 4.35 -9.90	48.39 5.03 -9.14	61.52 5.57 -18.83	74.69 7.14 -19.62	65.77 6.80 -13.02	61.81 5.80 -18.09	50.63 4.91 -12.32	46.44 4.50 -11.12	36.17 4.04 -4.30	33.10 3.79 -2.58
NPX_GEN_1385_PROXY 323591	36.08 3.37 -6.95	38.86 3.06 -11.90	32.73 2.91 -6.50	32.31 2.87 -6.68	32.84 2.81 -7.57	34.98 3.86 -3.89	44.86 4.71 -5.53	49.74 5.80 -6.24	50.29 5.65 -6.98	50.66 5.68 -4.11	49.70 4.74 -9.05	46.24 5.09 -4.77	43.77 5.13 -5.14	42.43 4.88 -6.06	43.98 4.50 -9.90	48.39 5.03 -9.14	61.44 5.49 -18.83	74.29 7.43 -18.94	66.17 6.52 -13.70	61.73 5.73 -18.09	49.89 4.17 -12.32	45.98 4.04 -11.12	36.42 4.29 -4.30	33.23 3.93 -2.58
NPX_GEN_CSC 323557	36.03 3.32 -6.95	39.07 3.27 -11.90	32.89 3.08 -6.50	32.60 3.16 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.45 4.26 -5.57	48.93 4.98 -6.25	49.81 5.16 -6.99	50.47 5.48 -4.13	49.56 4.56 -9.09	45.66 4.47 -4.81	42.95 4.26 -5.18	41.57 3.97 -6.12	43.26 3.73 -9.94	47.74 4.35 -9.17	61.26 5.31 -18.83	73.70 6.42 -19.35	66.16 6.25 -13.96	61.76 5.58 -18.27	50.62 4.51 -12.72	46.16 4.01 -11.33	35.82 3.62 -4.36	32.91 3.61 -2.58

NSINS_S_GLNS_FALLS 23858	36.88 2.78 -8.34	35.31 2.58 -8.84	32.66 2.52 -6.82	31.57 2.46 -6.35	34.78 2.43 -9.89	34.62 3.16 -4.24	39.05 4.43 0.00	42.49 4.79 0.00	42.52 4.86 0.00	46.22 5.35 0.00	40.54 4.63 0.00	41.04 4.66 0.00	38.22 4.26 -0.45	38.25 3.94 -2.83	37.43 3.70 -4.15	38.87 4.28 -0.38	41.85 4.64 -0.09	54.20 6.14 -0.13	51.78 5.84 0.00	42.91 4.85 -0.14	37.82 4.24 -0.19	34.90 3.98 -0.10	31.62 3.37 -0.42	33.26 3.05 -3.49
NUCOR_STEEL____DRP 24197	26.84 0.33 -0.75	24.98 0.29 -0.79	24.19 0.26 -0.61	23.58 0.25 -0.57	23.62 0.27 -0.89	28.04 0.43 -0.38	35.42 0.80 0.00	38.72 1.02 0.00	38.72 1.05 0.00	41.93 1.06 0.00	36.70 0.79 0.00	37.18 0.80 0.00	34.23 0.67 -0.05	32.34 0.57 -0.28	30.56 0.56 -0.41	34.94 0.68 -0.04	37.83 0.70 0.00	49.22 1.29 0.00	47.28 1.33 0.00	38.90 0.98 0.00	34.13 0.73 0.00	31.42 0.58 -0.01	28.41 0.53 -0.04	27.68 0.62 -0.35
NYISO_LBMP_REFERENCE 24008	25.76 0.00 0.00	23.90 0.00 0.00	23.32 0.00 0.00	22.76 0.00 0.00	22.46 0.00 0.00	27.22 0.00 0.00	34.62 0.00 0.00	37.70 0.00 0.00	37.66 0.00 0.00	40.87 0.00 0.00	35.91 0.00 0.00	36.38 0.00 0.00	33.51 0.00 0.00	31.49 0.00 0.00	29.59 0.00 0.00	34.22 0.00 0.00	37.12 0.00 0.00	47.93 0.00 0.00	45.95 0.00 0.00	37.91 0.00 0.00	33.39 0.00 0.00	30.83 0.00 0.00	27.84 0.00 0.00	26.72 0.00 0.00
NYPA_BRENTWD____GT 24164	36.39 3.68 -6.95	39.21 3.42 -11.90	33.10 3.29 -6.50	32.67 3.23 -6.68	33.18 3.14 -7.57	34.93 3.81 -3.89	45.34 5.09 -5.63	49.96 5.99 -6.27	50.80 6.14 -7.00	51.56 6.54 -4.15	50.58 5.53 -9.15	46.78 5.53 -4.87	43.99 5.23 -5.25	42.56 4.88 -6.20	44.18 4.59 -10.01	48.77 5.34 -9.22	61.93 5.98 -18.83	76.22 7.67 -20.62	67.01 7.40 -13.67	62.74 6.30 -18.53	52.04 5.34 -13.31	47.27 4.81 -11.64	36.56 4.26 -4.47	33.31 4.01 -2.58
NYPA_GOWANUS____GT5 24156	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NYPA_GOWANUS____GT6 24157	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NYPA_HARLEM__RVR__GT1 24160	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.39 3.05 -3.11	38.61 3.98 -0.01	42.48 4.79 0.01	42.75 5.08 -0.01	46.35 5.48 -0.01	40.64 4.74 0.01	41.03 4.66 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.25 6.04 -1.28	51.68 5.74 0.01	44.39 5.12 -1.36	39.85 4.61 -1.85	35.07 4.16 -0.08	31.60 3.45 -0.31	32.61 3.31 -2.57
NYPA_HARLEM__RVR__GT2 24161	35.00 3.12 -6.12	33.27 2.89 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.39 3.05 -3.11	38.61 3.98 -0.01	42.48 4.79 0.01	42.75 5.08 -0.01	46.35 5.48 -0.01	40.64 4.74 0.01	41.03 4.66 0.01	38.41 4.56 -0.34	37.80 4.22 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.00 5.01 -0.87	55.25 6.04 -1.28	51.68 5.74 0.01	44.39 5.12 -1.36	39.85 4.61 -1.85	35.07 4.16 -0.08	31.60 3.45 -0.31	32.61 3.31 -2.57
NYPA_KENT____GT 24152	34.94 3.06 -6.13	33.20 2.82 -6.49	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.96 4.33 -0.01	42.83 5.13 -0.01	47.46 5.31 -4.49	49.72 5.68 -3.17	48.39 4.99 -7.49	41.33 4.95 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.28 4.75 -0.30	51.74 5.24 -9.38	55.68 6.47 -1.29	52.15 6.20 0.00	50.45 5.42 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57
NYPA_POUCH1____GT 24155	34.94 3.06 -6.12	33.20 2.82 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.85 4.22 -0.01	42.64 4.94 -0.01	47.23 5.08 -4.49	49.48 5.44 -3.17	48.17 4.78 -7.49	41.11 4.73 -0.01	38.36 4.49 -0.36	37.81 4.22 -2.10	36.63 3.97 -3.07	39.11 4.59 -0.30	51.55 5.05 -9.38	55.59 6.38 -1.29	52.06 6.11 0.00	50.27 5.23 -7.12	40.00 4.74 -1.87	35.19 4.28 -0.08	31.74 3.59 -0.31	32.58 3.29 -2.57
NYPA_VERNON____GT2 24162	34.92 3.04 -6.13	33.18 2.79 -6.49	31.01 2.68 -5.01	30.04 2.62 -4.66	32.28 2.56 -7.26	33.44 3.10 -3.11	38.96 4.33 -0.01	42.87 5.17 -0.01	47.49 5.35 -4.49	49.81 5.76 -3.17	48.46 5.06 -7.49	41.41 5.02 -0.01	38.60 4.73 -0.36	38.00 4.41 -2.10	36.84 4.17 -3.07	39.35 4.83 -0.30	51.77 5.27 -9.38	55.68 6.47 -1.29	52.11 6.16 0.00	50.45 5.42 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.66 3.37 -2.57
NYPA_VERNON____GT3 24163	34.92 3.04 -6.13	33.18 2.79 -6.49	31.01 2.68 -5.01	30.04 2.62 -4.66	32.28 2.56 -7.26	33.44 3.10 -3.11	38.96 4.33 -0.01	42.87 5.17 -0.01	47.49 5.35 -4.49	49.81 5.76 -3.17	48.46 5.06 -7.49	41.41 5.02 -0.01	38.60 4.73 -0.36	38.00 4.41 -2.10	36.84 4.17 -3.07	39.35 4.83 -0.30	51.77 5.27 -9.38	55.68 6.47 -1.29	52.11 6.16 0.00	50.45 5.42 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.66 3.37 -2.57
NYPA__ASTORIA_CC1 323568	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
NYPA__ASTORIA_CC2 323569	34.94 3.06 -6.12	33.20 2.82 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.76 5.72 -3.17	48.39 4.99 -7.49	41.37 4.98 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.31 4.79 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.63 3.34 -2.57
NYPA__HOLTSVILL 23794	36.21 3.50 -6.95	39.09 3.30 -11.90	32.98 3.17 -6.50	32.58 3.14 -6.68	33.09 3.05 -7.57	34.74 3.62 -3.89	44.90 4.71 -5.57	49.41 5.46 -6.25	50.26 5.61 -6.99	50.96 5.97 -4.13	50.02 5.03 -9.09	46.17 4.98 -4.81	43.42 4.73 -5.18	42.04 4.44 -6.11	43.70 4.17 -9.94	48.21 4.83 -9.17	61.48 5.53 -18.83	74.87 6.95 -19.99	65.96 6.76 -13.26	61.97 5.80 -18.26	50.99 4.91 -12.69	46.54 4.41 -11.31	36.12 3.93 -4.36	33.07 3.77 -2.58

NYPY____HELLGATE_GT1 24158	35.00	33.27	30.96	29.97	32.24	33.39	38.61	42.48	42.75	46.35	40.64	41.03	38.41	37.80	36.67	39.16	43.00	55.25	51.68	44.39	39.85	35.07	31.60	32.61
	3.12	2.89	2.63	2.55	2.52	3.05	3.98	4.79	5.08	5.48	4.74	4.66	4.56	4.22	4.02	4.65	5.01	6.04	5.74	5.12	4.61	4.16	3.45	3.31
	-6.12	-6.48	-5.01	-4.66	-7.26	-3.11	-0.01	0.01	-0.01	-0.01	0.01	0.01	-0.34	-2.09	-3.06	-0.29	-0.87	-1.28	0.01	-1.36	-1.85	-0.08	-0.31	-2.57
NYPY____HELLGATE_GT2 24159	35.00	33.27	30.96	29.97	32.24	33.39	38.61	42.48	42.75	46.35	40.64	41.03	38.41	37.80	36.67	39.16	43.00	55.25	51.68	44.39	39.85	35.07	31.60	32.61
	3.12	2.89	2.63	2.55	2.52	3.05	3.98	4.79	5.08	5.48	4.74	4.66	4.56	4.22	4.02	4.65	5.01	6.04	5.74	5.12	4.61	4.16	3.45	3.31
	-6.12	-6.48	-5.01	-4.66	-7.26	-3.11	-0.01	0.01	-0.01	-0.01	0.01	0.01	-0.34	-2.09	-3.06	-0.29	-0.87	-1.28	0.01	-1.36	-1.85	-0.08	-0.31	-2.57
NYS_BARGE___HYD 23848	26.13	24.39	23.49	22.84	22.83	27.33	34.34	37.93	37.85	40.62	35.58	36.13	33.06	31.02	29.38	33.48	36.23	47.78	46.18	37.84	32.92	30.13	27.02	27.14
	-0.54	-0.48	-0.58	-0.61	-0.72	-0.35	-0.28	0.23	0.19	-0.24	-0.32	-0.25	-0.50	-0.79	-0.68	-0.79	-0.89	-0.14	0.23	-0.08	-0.47	-0.71	-0.86	0.03
	-0.92	-0.97	-0.75	-0.70	-1.09	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.32	-0.47	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.39
O.H_GEN_BRUCE 24063	24.37	23.00	22.03	21.55	22.94	26.37	34.34	37.85	37.70	39.27	35.43	35.17	32.97	31.03	29.40	33.41	36.12	46.72	46.72	37.80	32.89	30.13	27.06	27.00
	-0.59	-0.53	-0.61	-0.64	-0.72	-0.41	-0.28	0.15	0.04	-0.45	-0.47	-0.43	-0.60	-0.82	-0.71	-0.85	-1.00	-0.53	0.09	-0.11	-0.50	-0.71	-0.83	-0.16
	0.80	0.37	0.68	0.57	-1.20	0.45	0.00	0.00	0.00	1.15	0.01	0.77	-0.06	-0.36	-0.52	-0.05	0.00	0.68	-0.68	0.00	0.00	-0.01	-0.05	-0.44
OAK ORCHARD___HYD 24046	26.25	24.43	23.61	22.99	23.00	27.52	34.59	38.00	37.96	40.61	35.83	36.04	33.32	31.40	29.67	33.94	36.83	48.31	46.50	38.10	33.29	30.65	27.60	27.23
	-0.26	-0.26	-0.33	-0.34	-0.36	-0.08	-0.03	0.30	0.30	0.08	-0.07	-0.11	-0.23	-0.35	-0.30	-0.31	-0.30	0.38	0.55	0.19	-0.10	-0.18	-0.28	0.19
	-0.75	-0.80	-0.62	-0.57	-0.89	-0.38	0.00	0.00	0.00	0.34	0.00	0.23	-0.04	-0.26	-0.38	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.32
OCC_CHEM___DRP 24175	25.75	24.04	23.16	22.52	22.51	26.89	33.69	37.09	37.02	39.72	34.79	35.32	32.33	30.37	28.77	32.76	35.45	46.68	45.17	37.08	32.26	29.48	26.50	26.68
	-0.95	-0.86	-0.93	-0.95	-1.08	-0.82	-0.93	-0.60	-0.64	-1.14	-1.11	-1.06	-1.24	-1.45	-1.30	-1.50	-1.67	-1.25	-0.78	-0.83	-1.14	-1.36	-1.39	-0.45
	-0.95	-1.00	-0.77	-0.72	-1.12	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.33	-0.49	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.41
OLIN_CORP_DRP 24177	25.75	24.04	23.16	22.52	22.51	26.89	33.69	37.09	37.02	39.93	34.80	35.46	32.33	30.37	28.77	32.76	35.45	46.68	45.17	37.08	32.26	29.48	26.50	26.68
	-0.95	-0.86	-0.93	-0.95	-1.08	-0.82	-0.93	-0.60	-0.64	-1.14	-1.11	-1.06	-1.24	-1.45	-1.30	-1.50	-1.67	-1.25	-0.78	-0.83	-1.14	-1.36	-1.39	-0.45
	-0.95	-1.00	-0.77	-0.72	-1.12	-0.48	0.00	0.00	0.00	-0.20	0.00	-0.14	-0.05	-0.33	-0.49	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.41
OLIN_CORP_DSASP 323712	25.75	24.04	23.16	22.52	22.51	26.89	33.69	37.09	37.02	39.72	34.79	35.32	32.33	30.37	28.77	32.76	35.45	46.68	45.17	37.08	32.26	29.48	26.50	26.68
	-0.95	-0.86	-0.93	-0.95	-1.08	-0.82	-0.93	-0.60	-0.64	-1.14	-1.11	-1.06	-1.24	-1.45	-1.30	-1.50	-1.67	-1.25	-0.78	-0.83	-1.14	-1.36	-1.39	-0.45
	-0.95	-1.00	-0.77	-0.72	-1.12	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.33	-0.49	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.41
ONEIDA_HERK_LFGE 323681	26.07	24.18	23.62	23.05	22.75	27.52	35.28	38.34	38.45	41.93	36.81	37.22	34.18	32.09	30.12	34.87	37.98	49.32	47.14	38.63	33.96	31.32	28.37	27.07
	0.31	0.29	0.30	0.30	0.29	0.30	0.66	0.64	0.79	1.06	0.90	0.84	0.67	0.60	0.53	0.65	0.85	1.39	1.19	0.72	0.57	0.49	0.53	0.35
	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
ONONDAGA_REF_OCCRA 23987	26.62	24.77	24.00	23.42	23.43	27.86	34.86	38.04	38.04	41.24	36.12	36.60	33.71	31.84	30.03	34.42	37.35	48.46	46.50	38.25	33.63	31.02	28.07	27.26
	0.21	0.17	0.14	0.16	0.18	0.30	0.24	0.34	0.38	0.37	0.22	0.22	0.17	0.13	0.12	0.17	0.22	0.53	0.55	0.34	0.24	0.19	0.20	0.27
	-0.66	-0.70	-0.54	-0.50	-0.79	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.22	-0.32	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.27
ONONDAGA___COGEN 23986	26.48	24.63	23.87	23.28	23.29	27.73	34.86	38.04	38.04	41.19	36.09	36.56	33.68	31.81	30.01	34.39	37.27	48.41	46.45	38.25	33.59	30.99	28.07	27.26
	0.10	0.07	0.05	0.05	0.09	0.19	0.24	0.34	0.38	0.33	0.18	0.18	0.13	0.09	0.09	0.14	0.15	0.48	0.51	0.34	0.20	0.15	0.20	0.27
	-0.62	-0.66	-0.51	-0.47	-0.74	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.22	-0.33	-0.03	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.28
ONTARIO___LFGE 23819	27.19	25.32	24.47	23.85	23.95	28.47	36.01	39.58	39.54	42.88	37.31	37.94	34.73	32.79	31.01	35.39	38.31	50.09	48.29	39.62	34.66	31.82	28.64	28.05
	0.54	0.48	0.42	0.41	0.43	0.79	1.39	1.88	1.88	1.80	1.40	1.42	1.17	0.98	0.95	1.13	1.19	2.16	2.34	1.71	1.27	0.99	0.75	0.93
	-0.90	-0.95	-0.73	-0.68	-1.06	-0.45	0.00	0.00	0.00	-0.21	0.00	-0.14	-0.05	-0.32	-0.47	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.40
ORANGEVILLE_WT_PWR 323706	27.31	25.54	24.56	23.88	23.98	28.49	35.97	39.69	39.66	47.22	37.34	40.98	34.72	32.65	30.96	35.20	38.01	49.94	48.33	39.62	34.56	31.61	28.34	28.24
	0.41	0.43	0.30	0.25	0.16	0.68	1.35	2.00	1.99	1.72	1.40	1.49	1.14	0.75	0.77	0.92	0.89	2.01	2.39	1.71	1.17	0.77	0.44	1.02
	-1.15	-1.22	-0.94	-0.87	-1.36	-0.58	0.00	0.00	0.00	-4.64	-0.03	-3.11	-0.07	-0.41	-0.60	-0.05	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.50
OSWEGATCHIE___HYD 24044	24.47	22.70	22.20	21.67	21.36	25.73	32.75	35.59	35.67	39.03	34.22	34.74	31.94	30.20	28.29	32.71	35.53	45.82	43.74	35.83	31.49	29.19	26.59	25.28
	-1.29	-1.19	-1.12	-1.09	-1.10	-1.50	-1.87	-2.11	-2.00	-1.84	-1.69	-1.64	-1.57	-1.29	-1.30	-1.50	-1.60	-2.11	-2.20	-2.09	-1.90	-1.63	-1.25	-1.44
	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
OSWEGO___5 23606	25.82	23.99	23.29	22.73	22.63	27.07	34.07	37.13	37.10	40.21	35.30	35.76	32.94	31.06	29.28	33.63	36.46	47.21	45.30	37.35	32.82	30.31	27.45	26.64
	-0.39	-0.38	-0.40	-0.37	-0.36	-0.38	-0.56	-0.56	-0.56	-0.66	-0.61	-0.62	-0.60	-0.60	-0.56	-0.61	-0.67	-0.72	-0.64	-0.57	-0.57	-0.52	-0.42	-0.29
	-0.45	-0.48	-0.37	-0.34	-0.53	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.17	-0.25	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.21

OSWEGO___6 23613	25.82 -0.39 -0.45	23.99 -0.38 -0.48	23.29 -0.40 -0.37	22.73 -0.37 -0.34	22.63 -0.36 -0.53	27.07 -0.38 -0.23	34.07 -0.56 0.00	37.13 -0.56 0.00	37.10 -0.56 0.00	40.21 -0.66 0.00	35.30 -0.61 0.00	35.76 -0.62 0.00	32.94 -0.60 -0.03	31.06 -0.60 -0.17	29.28 -0.56 -0.25	33.63 -0.61 -0.02	36.46 -0.67 0.00	47.21 -0.72 0.00	45.30 -0.64 0.00	37.35 -0.57 0.00	32.82 -0.57 0.00	30.31 -0.52 -0.01	27.45 -0.42 -0.03	26.64 -0.29 -0.21
OUTOKUMPU-AB___DRP 24206	26.62 -0.10 -0.96	24.89 -0.02 -1.02	23.97 -0.14 -0.79	23.29 -0.21 -0.73	23.25 -0.36 -1.14	27.85 0.14 -0.49	35.07 0.45 0.00	38.75 1.05 0.00	38.76 1.09 0.00	43.22 0.69 -1.65	36.42 0.50 -0.01	38.07 0.58 -1.11	33.80 0.24 -0.05	31.70 -0.13 -0.34	30.03 -0.06 -0.50	34.23 -0.03 -0.05	37.05 -0.07 0.00	48.84 0.91 0.00	47.23 1.28 0.00	38.67 0.76 0.00	33.66 0.27 0.00	30.74 -0.09 -0.01	27.58 -0.31 -0.05	27.64 0.51 -0.42
OXBOW___ 24026	26.22 -0.49 -0.96	24.52 -0.38 -1.01	23.59 -0.51 -0.78	22.94 -0.55 -0.73	22.92 -0.67 -1.13	27.44 -0.27 -0.49	34.45 -0.17 0.00	38.00 0.30 0.00	38.00 0.34 0.00	41.72 -0.08 -0.93	35.74 -0.18 -0.01	36.90 -0.11 -0.63	33.16 -0.40 -0.05	31.13 -0.69 -0.33	29.46 -0.62 -0.49	33.58 -0.68 -0.04	36.34 -0.78 0.00	47.88 -0.05 0.00	46.31 0.37 0.00	37.95 0.04 0.00	33.03 -0.37 0.00	30.19 -0.65 -0.01	27.08 -0.81 -0.05	27.21 0.08 -0.41
OXY_CHEM_DSASP 323612	25.75 -0.95 -0.95	24.04 -0.86 -1.00	23.16 -0.93 -0.77	22.52 -0.95 -0.72	22.51 -1.08 -1.12	26.89 -0.82 -0.48	33.69 -0.93 0.00	37.09 -0.60 0.00	37.02 -0.64 0.00	39.72 -1.14 0.00	34.79 -1.11 0.00	35.32 -1.06 0.00	32.33 -1.24 -0.05	30.37 -1.45 -0.33	28.77 -1.30 -0.49	32.76 -1.50 -0.04	35.45 -1.67 0.00	46.68 -1.25 0.00	45.17 -0.78 0.00	37.08 -0.83 0.00	32.26 -1.14 0.00	29.48 -1.36 -0.01	26.50 -1.39 -0.05	26.68 -0.45 -0.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.75 -0.95 -0.95	24.04 -0.86 -1.00	23.16 -0.93 -0.77	22.52 -0.95 -0.72	22.51 -1.08 -1.12	26.89 -0.82 -0.48	33.69 -0.93 0.00	37.09 -0.60 0.00	37.02 -0.64 0.00	39.72 -1.14 0.00	34.79 -1.11 0.00	35.32 -1.06 0.00	32.33 -1.24 -0.05	30.37 -1.45 -0.33	28.77 -1.30 -0.49	32.76 -1.50 -0.04	35.45 -1.67 0.00	46.68 -1.25 0.00	45.17 -0.78 0.00	37.08 -0.83 0.00	32.26 -1.14 0.00	29.48 -1.36 -0.01	26.50 -1.39 -0.05	26.68 -0.45 -0.41
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.00 3.12 -6.12	33.27 2.89 -6.48	30.98 2.66 -5.01	29.99 2.57 -4.66	32.26 2.54 -7.26	33.41 3.08 -3.11	38.75 4.12 -0.01	42.59 4.90 0.01	42.79 5.12 -0.01	46.39 5.51 -0.01	40.75 4.85 0.01	41.17 4.80 0.01	38.38 4.52 -0.34	37.80 4.22 -2.09	36.61 3.97 -3.06	39.09 4.59 -0.29	43.00 5.01 -0.87	55.39 6.19 -1.28	51.87 5.93 0.01	44.47 5.19 -1.36	39.88 4.64 -1.85	35.10 4.19 -0.08	31.63 3.48 -0.31	32.55 3.26 -2.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.05 3.17 -6.12	33.29 2.91 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.44 3.10 -3.11	38.78 4.15 -0.01	42.70 5.01 0.01	42.87 5.20 -0.01	46.48 5.60 -0.01	40.78 4.88 0.01	41.25 4.88 0.01	38.44 4.59 -0.34	37.86 4.28 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.08 5.09 -0.87	55.48 6.28 -1.28	51.96 6.02 0.01	44.58 5.31 -1.36	39.95 4.71 -1.85	35.16 4.26 -0.08	31.69 3.54 -0.31	32.61 3.31 -2.57
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.58 0.77 -1.05	25.80 0.79 -1.12	24.81 0.63 -0.86	24.11 0.55 -0.80	24.14 0.43 -1.25	28.85 1.09 -0.54	36.63 2.01 0.00	40.53 2.83 0.00	40.60 2.94 0.00	47.46 2.65 -3.94	38.20 2.26 -0.03	41.38 2.36 -2.64	35.45 1.88 -0.06	33.28 1.42 -0.37	31.50 1.36 -0.55	35.88 1.61 -0.05	38.72 1.60 0.00	51.00 3.07 0.00	49.49 3.54 0.00	40.53 2.61 0.00	35.26 1.87 0.00	32.19 1.35 -0.01	28.81 0.92 -0.05	28.73 1.55 -0.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.84 2.78 -6.30	33.15 2.58 -6.67	30.94 2.47 -5.15	29.96 2.41 -4.80	32.22 2.29 -7.47	33.01 2.59 -3.20	38.39 3.77 0.00	42.22 4.52 0.00	42.37 4.71 0.00	46.02 5.15 0.00	40.40 4.49 0.00	40.78 4.40 0.00	37.91 4.05 -0.34	37.41 3.78 -2.14	36.28 3.55 -3.14	38.61 4.10 -0.29	42.55 4.60 -0.82	55.29 6.14 -1.23	51.78 5.84 0.00	44.00 4.78 -1.31	39.43 4.28 -1.76	34.75 3.85 -0.08	31.30 3.14 -0.32	32.17 2.80 -2.64
PEEKSKILL___ 23653	34.27 2.45 -6.06	32.56 2.25 -6.42	30.42 2.14 -4.96	29.47 2.09 -4.61	31.69 2.04 -7.19	32.72 2.42 -3.08	38.08 3.46 0.00	41.85 4.15 0.00	41.95 4.29 0.00	45.53 4.66 0.00	40.00 4.09 0.00	40.38 4.00 0.00	37.63 3.79 -0.33	37.11 3.56 -2.06	35.95 3.34 -3.02	38.36 3.87 -0.28	42.20 4.23 -0.85	54.56 5.37 -1.27	51.09 5.14 0.00	43.62 4.36 -1.35	39.15 3.94 -1.82	34.44 3.54 -0.07	31.06 2.92 -0.30	31.91 2.65 -2.54
PGE MADISON___WINDPWR 24146	29.69 2.01 -1.93	27.78 1.84 -2.04	26.69 1.80 -1.58	25.98 1.75 -1.47	26.55 1.80 -2.29	30.43 2.23 -0.98	38.50 3.88 0.00	41.92 4.22 0.00	42.10 4.44 0.00	46.38 5.07 -0.44	40.25 4.34 0.00	40.93 4.25 -0.30	37.24 3.62 -0.11	35.49 3.31 -0.70	33.63 3.02 -1.02	37.87 3.56 -0.09	41.31 4.16 -0.03	54.20 6.23 -0.05	51.92 5.97 0.00	42.32 4.36 -0.05	37.04 3.57 -0.07	33.90 3.05 -0.03	30.64 2.70 -0.10	29.91 2.32 -0.86
PIERCEFIELD___HYD 23852	23.80 -1.96 0.00	22.10 -1.79 0.00	21.62 -1.70 0.00	21.10 -1.66 0.00	20.80 -1.66 0.00	24.96 -2.26 0.00	31.57 -3.05 0.00	34.34 -3.36 0.00	34.35 -3.31 0.00	37.56 -3.31 0.00	32.96 -2.94 0.00	33.58 -2.80 0.00	30.96 -2.55 0.00	29.44 -2.05 0.00	27.58 -2.01 0.00	31.86 -2.36 0.00	34.38 -2.75 0.00	44.00 -3.93 0.00	42.00 -3.95 0.00	34.50 -3.41 0.00	30.39 -3.01 0.00	28.27 -2.56 0.00	25.72 -2.12 0.00	24.48 -2.24 0.00
PINELAWN_CC_1 323563	36.26 3.56 -6.95	39.07 3.27 -11.90	32.96 3.15 -6.50	32.51 3.07 -6.68	33.04 3.01 -7.57	34.77 3.65 -3.89	45.58 4.99 -5.98	49.93 5.84 -6.38	50.72 5.99 -7.07	51.57 6.42 -4.29	50.86 5.46 -9.50	47.05 5.42 -5.25	44.31 5.13 -5.67	42.96 4.78 -6.68	44.49 4.50 -10.41	48.95 5.24 -9.49	61.71 5.75 -18.83	78.81 7.38 -23.51	68.63 7.16 -15.51	63.74 6.03 -19.80	54.76 5.24 -16.12	48.72 4.75 -13.15	37.08 4.12 -5.12	33.15 3.85 -2.58
PJM_GEN_HTP_PROXY 323702	34.73 2.86 -6.12	33.00 2.63 -6.48	30.84 2.52 -5.00	29.85 2.44 -4.65	32.12 2.40 -7.25	33.21 2.88 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.72 5.05 -0.01	46.32 5.44 -0.01	40.68 4.78 0.00	41.11 4.73 0.00	38.31 4.46 -0.35	37.77 4.19 -2.09	36.59 3.94 -3.06	39.06 4.55 -0.29	42.97 4.98 -0.87	54.72 6.19 -0.61	52.56 5.93 -0.68	44.40 5.12 -1.37	39.82 4.58 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.44 3.15 -2.57
PJM_GEN_KEystone 24065	30.01 1.06 -3.20	28.27 0.98 -3.39	26.82 0.89 -2.62	26.04 0.84 -2.44	27.05 0.79 -3.80	30.05 1.20 -1.63	36.56 1.94 0.00	40.26 2.56 0.00	40.11 2.45 0.00	43.40 2.29 -0.24	37.92 2.01 0.00	38.54 2.00 -0.16	35.46 1.77 -0.18	34.13 1.54 -1.10	32.68 1.48 -1.62	36.04 1.68 -0.15	39.18 1.71 -0.35	50.31 2.54 0.16	49.57 2.94 -0.68	40.82 2.35 -0.55	36.04 1.90 -0.75	32.47 1.60 -0.04	29.20 1.20 -0.16	29.44 1.36 -1.36

PJM_GEN_NEPTUNE_PROXY 323594	35.98 3.27 -6.95	38.81 3.01 -11.90	32.70 2.89 -6.50	32.26 2.82 -6.68	32.79 2.76 -7.57	34.44 3.32 -3.89	44.55 4.57 -5.36	49.27 5.39 -6.18	50.15 5.54 -6.95	50.84 5.92 -4.04	49.88 5.10 -8.88	46.01 5.05 -4.58	43.23 4.79 -4.93	41.77 4.47 -5.82	43.48 4.20 -9.69	48.08 4.86 -9.00	61.22 5.27 -18.83	71.79 6.76 -17.10	64.99 6.52 -12.52	60.69 5.50 -17.28	48.76 4.84 -10.53	45.39 4.41 -10.15	35.64 3.81 -3.99	32.86 3.55 -2.58
PJM_GEN_VFT_PROXY 323633	34.68 2.81 -6.12	32.95 2.58 -6.48	30.79 2.47 -5.00	29.80 2.39 -4.65	32.07 2.36 -7.25	33.16 2.83 -3.11	38.60 3.98 0.00	42.49 4.79 0.00	42.69 5.01 -0.02	46.24 5.35 -0.02	40.61 4.70 0.00	41.04 4.66 0.00	38.28 4.42 -0.35	37.71 4.12 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.29	42.90 4.90 -0.88	54.62 6.09 -0.61	52.46 5.84 -0.68	44.36 5.08 -1.37	39.76 4.51 -1.86	35.00 4.10 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
PLEASANTVLY___LBMP 24000	34.57 2.40 -6.42	32.92 2.22 -6.80	30.69 2.12 -5.25	29.72 2.07 -4.89	32.10 2.02 -7.61	32.91 2.42 -3.26	38.02 3.39 0.00	41.66 3.96 0.00	41.77 4.11 0.00	45.32 4.46 0.00	39.82 3.91 0.00	40.27 3.89 0.00	37.55 3.69 -0.35	37.10 3.43 -2.18	36.01 3.23 -3.20	38.24 3.73 -0.29	42.15 4.08 -0.95	54.47 5.13 -1.42	50.87 4.92 0.00	43.59 4.17 -1.51	39.19 3.77 -2.03	34.32 3.42 -0.08	31.00 2.84 -0.32	32.00 2.59 -2.69
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.55 2.58 -6.22	32.85 2.37 -6.58	30.66 2.26 -5.08	29.68 2.19 -4.73	31.99 2.16 -7.37	32.94 2.56 -3.16	38.25 3.63 0.00	41.99 4.30 0.00	42.10 4.44 0.00	45.65 4.78 0.00	40.11 4.20 0.00	40.53 4.15 0.00	37.77 3.92 -0.34	37.25 3.65 -2.11	36.15 3.46 -3.10	38.50 4.00 -0.28	42.42 4.42 -0.88	54.81 5.56 -1.32	51.27 5.33 0.00	43.83 4.51 -1.41	39.33 4.04 -1.90	34.57 3.67 -0.08	31.18 3.03 -0.31	32.08 2.75 -2.61
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.94 2.65 -6.53	33.25 2.44 -6.92	30.99 2.33 -5.34	30.01 2.28 -4.97	32.43 2.22 -7.74	33.18 2.64 -3.32	38.29 3.67 0.00	42.03 4.33 0.00	42.18 4.52 0.00	45.77 4.90 0.00	40.18 4.27 0.00	40.63 4.25 0.00	37.82 3.95 -0.36	37.42 3.71 -2.22	36.30 3.46 -3.25	38.55 4.04 -0.30	42.29 4.45 -0.72	54.80 5.80 -1.07	51.50 5.56 0.00	43.68 4.62 -1.14	39.07 4.14 -1.54	34.60 3.70 -0.08	31.23 3.06 -0.33	32.26 2.80 -2.74
POLETTI____ 23519	34.78 2.91 -6.12	33.05 2.68 -6.48	30.86 2.54 -5.00	29.89 2.48 -4.65	32.14 2.43 -7.25	33.27 2.94 -3.11	38.57 3.95 0.00	42.45 4.75 0.00	42.57 4.89 -0.02	46.16 5.27 -0.02	40.54 4.63 0.00	41.00 4.62 0.00	38.22 4.35 -0.35	37.68 4.09 -2.10	36.50 3.84 -3.07	38.96 4.45 -0.29	42.82 4.82 -0.88	55.25 6.04 -1.29	51.69 5.74 0.00	44.29 5.00 -1.37	39.73 4.48 -1.86	35.00 4.10 -0.07	31.57 3.42 -0.31	32.49 3.21 -2.57
PORT_JEFF_3 23555	36.26 3.56 -6.95	39.14 3.35 -11.90	33.03 3.22 -6.50	32.63 3.19 -6.68	33.13 3.10 -7.57	34.79 3.67 -3.89	45.00 4.81 -5.57	49.53 5.58 -6.25	50.41 5.76 -6.99	51.13 6.13 -4.13	50.13 5.13 -9.09	46.28 5.09 -4.81	43.52 4.83 -5.18	42.14 4.54 -6.12	43.79 4.26 -9.94	48.32 4.93 -9.17	61.63 5.68 -18.83	75.05 7.09 -20.03	66.17 6.94 -13.29	62.14 5.95 -18.27	51.16 5.04 -12.73	46.66 4.50 -11.33	36.21 4.01 -4.37	33.12 3.82 -2.58
PORT_JEFF_4 23616	36.26 3.56 -6.95	39.14 3.35 -11.90	33.03 3.22 -6.50	32.63 3.19 -6.68	33.13 3.10 -7.57	34.79 3.67 -3.89	45.00 4.81 -5.57	49.53 5.58 -6.25	50.41 5.76 -6.99	51.13 6.13 -4.13	50.13 5.13 -9.09	46.28 5.09 -4.81	43.52 4.83 -5.18	42.14 4.54 -6.12	43.79 4.26 -9.94	48.32 4.93 -9.17	61.63 5.68 -18.83	75.05 7.09 -20.03	66.17 6.94 -13.29	62.14 5.95 -18.27	51.16 5.04 -12.73	46.66 4.50 -11.33	36.21 4.01 -4.37	33.12 3.82 -2.58
PORT_JEFF_IC 23713	36.34 3.63 -6.95	39.21 3.42 -11.90	33.10 3.29 -6.50	32.70 3.25 -6.68	33.18 3.14 -7.57	34.85 3.73 -3.89	45.09 4.88 -5.58	49.65 5.69 -6.26	50.49 5.84 -6.99	51.25 6.25 -4.13	50.25 5.24 -9.10	46.40 5.20 -4.82	43.60 4.89 -5.20	42.22 4.60 -6.13	43.86 4.32 -9.95	48.43 5.03 -9.18	61.74 5.79 -18.83	75.22 7.14 -20.15	66.43 7.12 -13.36	62.35 6.11 -18.33	51.38 5.14 -12.85	46.81 4.59 -11.40	36.32 4.09 -4.39	33.21 3.90 -2.58
PPL PILGRIM_ST_GT1 24216	36.39 3.68 -6.95	39.21 3.42 -11.90	33.10 3.29 -6.50	32.67 3.23 -6.68	33.18 3.14 -7.57	34.93 3.81 -3.89	45.34 5.09 -5.63	49.96 5.99 -6.27	50.80 6.14 -7.00	51.56 6.54 -4.15	50.58 5.53 -9.15	46.78 5.53 -4.87	43.99 5.23 -5.25	42.56 4.88 -6.20	44.18 4.59 -10.01	48.77 5.34 -9.22	61.93 5.98 -18.83	76.22 7.67 -20.62	67.01 7.40 -13.67	62.74 6.30 -18.53	52.04 5.34 -13.31	47.27 4.81 -11.64	36.56 4.26 -4.47	33.31 4.01 -2.58
PPL PILGRIM_ST_GT2 24217	36.39 3.68 -6.95	39.21 3.42 -11.90	33.10 3.29 -6.50	32.67 3.23 -6.68	33.18 3.14 -7.57	34.93 3.81 -3.89	45.34 5.09 -5.63	49.96 5.99 -6.27	50.80 6.14 -7.00	51.56 6.54 -4.15	50.58 5.53 -9.15	46.78 5.53 -4.87	43.99 5.23 -5.25	42.56 4.88 -6.20	44.18 4.59 -10.01	48.77 5.34 -9.22	61.93 5.98 -18.83	76.22 7.67 -20.62	67.01 7.40 -13.67	62.74 6.30 -18.53	52.04 5.34 -13.31	47.27 4.81 -11.64	36.56 4.26 -4.47	33.31 4.01 -2.58
PPL_SHRM_GT3 24213	36.03 3.32 -6.95	39.05 3.25 -11.90	32.89 3.08 -6.50	32.58 3.14 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.45 4.26 -5.58	48.97 5.01 -6.25	49.81 5.16 -6.99	50.48 5.48 -4.13	49.53 4.52 -9.10	45.67 4.47 -4.82	42.96 4.26 -5.19	41.58 3.97 -6.12	43.26 3.73 -9.95	47.74 4.35 -9.17	61.22 5.27 -18.83	74.43 6.42 -20.08	65.51 6.25 -13.32	61.78 5.58 -18.29	50.67 4.51 -12.77	46.19 4.01 -11.36	35.83 3.62 -4.37	32.89 3.58 -2.58
PPL_SHRM_GT4 24214	36.03 3.32 -6.95	39.05 3.25 -11.90	32.89 3.08 -6.50	32.58 3.14 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.45 4.26 -5.58	48.97 5.01 -6.25	49.81 5.16 -6.99	50.48 5.48 -4.13	49.53 4.52 -9.10	45.67 4.47 -4.82	42.96 4.26 -5.19	41.58 3.97 -6.12	43.26 3.73 -9.95	47.74 4.35 -9.17	61.22 5.27 -18.83	74.43 6.42 -20.08	65.51 6.25 -13.32	61.78 5.58 -18.29	50.67 4.51 -12.77	46.19 4.01 -11.36	35.83 3.62 -4.37	32.89 3.58 -2.58
PROJECT___ORANGE 1 24174	26.33 0.03 -0.55	24.48 0.00 -0.58	23.74 -0.02 -0.45	23.15 -0.02 -0.42	23.11 0.00 -0.65	27.58 0.08 -0.28	34.48 -0.14 0.00	37.62 -0.08 0.00	37.62 -0.04 0.00	40.79 -0.08 0.00	35.73 -0.18 0.00	36.20 -0.18 0.00	33.34 -0.20 -0.03	31.43 -0.22 -0.16	29.63 -0.21 -0.24	34.04 -0.20 -0.02	36.94 -0.18 0.00	47.93 0.00 0.00	45.95 0.00 0.00	37.84 -0.08 0.00	33.23 -0.17 0.00	30.68 -0.15 -0.01	27.78 -0.08 -0.02	26.95 0.03 -0.20
PROJECT___ORANGE 2 24166	26.33 0.03 -0.55	24.48 0.00 -0.58	23.74 -0.02 -0.45	23.15 -0.02 -0.42	23.11 0.00 -0.65	27.58 0.08 -0.28	34.48 -0.14 0.00	37.62 -0.08 0.00	37.62 -0.04 0.00	40.79 -0.08 0.00	35.73 -0.18 0.00	36.20 -0.18 0.00	33.34 -0.20 -0.03	31.43 -0.22 -0.16	29.63 -0.21 -0.24	34.04 -0.20 -0.02	36.94 -0.18 0.00	47.93 0.00 0.00	45.95 0.00 0.00	37.84 -0.08 0.00	33.23 -0.17 0.00	30.68 -0.15 -0.01	27.78 -0.08 -0.02	26.95 0.03 -0.20

PYRITES___HYD 24023	24.00 -1.75 0.00	22.32 -1.58 0.00	21.82 -1.49 0.00	21.28 -1.48 0.00	21.00 -1.46 0.00	25.24 -1.99 0.00	32.09 -2.53 0.00	34.87 -2.83 0.00	34.91 -2.75 0.00	38.21 -2.66 0.00	33.54 -2.37 0.00	34.05 -2.33 0.00	31.33 -2.18 0.00	29.73 -1.76 0.00	27.84 -1.75 0.00	32.17 -2.05 0.00	34.86 -2.27 0.00	44.76 -3.16 0.00	42.73 -3.22 0.00	35.03 -2.88 0.00	30.85 -2.54 0.00	28.61 -2.22 0.00	26.00 -1.84 0.00	24.69 -2.03 0.00
RAMAPO___LBMP 323565	33.97 2.32 -5.89	32.26 2.13 -6.24	30.16 2.03 -4.82	29.22 1.98 -4.48	31.38 1.93 -6.98	32.53 2.31 -2.99	37.91 3.29 0.00	41.66 3.96 0.00	41.77 4.11 0.00	45.24 4.38 0.00	39.79 3.88 0.00	40.20 3.82 0.00	37.45 3.62 -0.32	36.86 3.37 -2.00	35.69 3.17 -2.94	38.18 3.70 -0.27	41.93 4.01 -0.80	54.16 5.03 -1.20	50.87 4.92 0.00	43.36 4.17 -1.27	38.85 3.74 -1.72	34.29 3.39 -0.07	30.89 2.76 -0.30	31.70 2.51 -2.47
RANKINE____ 23646	27.17 0.39 -1.03	25.42 0.43 -1.09	24.44 0.28 -0.84	23.75 0.20 -0.78	23.75 0.07 -1.22	28.43 0.68 -0.52	35.97 1.35 0.00	39.77 2.07 0.00	39.81 2.15 0.00	47.67 1.84 -4.96	37.45 1.51 -0.03	41.31 1.60 -3.33	34.74 1.17 -0.06	32.61 0.75 -0.36	30.86 0.74 -0.53	35.16 0.89 -0.05	38.01 0.89 0.00	50.03 2.11 0.00	48.47 2.53 0.00	39.70 1.78 0.00	34.56 1.17 0.00	31.55 0.71 -0.01	28.28 0.39 -0.05	28.24 1.07 -0.45
RAVENSWOOD_GT2_1 24244	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.85 2.44 -4.66	32.12 2.40 -7.25	33.24 2.91 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.68 4.78 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.98 4.98 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.86	35.06 4.16 -0.07	31.60 3.45 -0.31	32.44 3.15 -2.57
RAVENSWOOD_GT2_2 24245	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.85 2.44 -4.66	32.12 2.40 -7.25	33.24 2.91 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.68 4.78 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.98 4.98 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.86	35.06 4.16 -0.07	31.60 3.45 -0.31	32.44 3.15 -2.57
RAVENSWOOD_GT2_3 24246	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.85 2.44 -4.66	32.12 2.40 -7.25	33.21 2.88 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.65 4.74 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.75 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.98 4.98 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.87	35.03 4.13 -0.07	31.57 3.42 -0.31	32.44 3.15 -2.57
RAVENSWOOD_GT2_4 24247	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.85 2.44 -4.66	32.12 2.40 -7.25	33.21 2.88 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.65 4.74 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.75 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.98 4.98 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.87	35.03 4.13 -0.07	31.57 3.42 -0.31	32.44 3.15 -2.57
RAVENSWOOD_GT3_1 24248	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.66	32.12 2.40 -7.25	33.24 2.91 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.68 4.78 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.78 4.19 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.98 4.98 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.86	35.06 4.16 -0.07	31.60 3.45 -0.31	32.44 3.15 -2.57
RAVENSWOOD_GT3_2 24249	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.87 2.46 -4.66	32.12 2.40 -7.25	33.24 2.91 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.68 4.78 0.00	41.11 4.73 0.00	38.32 4.46 -0.35	37.78 4.19 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.98 4.98 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.86	35.06 4.16 -0.07	31.60 3.45 -0.31	32.44 3.15 -2.57
RAVENSWOOD_GT3_3 24250	34.78 2.91 -6.12	33.05 2.68 -6.48	30.86 2.54 -5.00	29.89 2.48 -4.66	32.14 2.43 -7.25	33.27 2.94 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.80 5.12 -0.02	46.40 5.51 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.39 4.52 -0.35	37.81 4.22 -2.10	36.62 3.97 -3.07	39.13 4.62 -0.30	43.01 5.01 -0.88	55.49 6.28 -1.29	51.96 6.02 0.00	44.48 5.19 -1.37	39.90 4.64 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
RAVENSWOOD_GT3_4 24251	34.78 2.91 -6.12	33.05 2.68 -6.48	30.86 2.54 -5.00	29.89 2.48 -4.66	32.14 2.43 -7.25	33.27 2.94 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.80 5.12 -0.02	46.40 5.51 -0.02	40.72 4.81 0.00	41.14 4.76 0.00	38.39 4.52 -0.35	37.81 4.22 -2.10	36.62 3.97 -3.07	39.13 4.62 -0.30	43.01 5.01 -0.88	55.49 6.28 -1.29	51.96 6.02 0.00	44.48 5.19 -1.37	39.90 4.64 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
RAVENSWOOD_GT_1 23729	34.92 3.04 -6.13	33.18 2.79 -6.49	31.01 2.68 -5.01	30.04 2.62 -4.66	32.28 2.56 -7.26	33.44 3.10 -3.11	38.96 4.33 -0.01	42.87 5.17 -0.01	47.49 5.35 -4.49	49.81 5.76 -3.17	48.46 5.06 -7.49	41.41 5.02 -0.01	38.60 4.73 -0.36	38.00 4.41 -2.10	36.84 4.17 -3.07	39.35 4.83 -0.30	51.77 5.27 -9.38	55.68 6.47 -1.29	52.11 6.16 0.00	50.45 5.42 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.66 3.37 -2.57
RAVENSWOOD_GT_10 24258	34.76 2.88 -6.12	33.02 2.65 -6.48	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.29 4.42 -0.35	37.75 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.87	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD_GT_11 24259	34.76 2.88 -6.12	33.02 2.65 -6.48	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.29 4.42 -0.35	37.75 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.87	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD_GT_4 24252	34.73 2.86 -6.11	33.00 2.63 -6.47	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57

RAVENSWOOD_GT_5 24254	34.73 2.86 -6.11	33.00 2.63 -6.47	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD_GT_6 24253	34.73 2.86 -6.11	33.00 2.63 -6.47	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD_GT_7 24255	34.73 2.86 -6.11	33.00 2.63 -6.47	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.76 2.88 -6.12	33.02 2.65 -6.48	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.29 4.42 -0.35	37.75 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.87	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD_GT_9 24257	34.76 2.88 -6.12	33.02 2.65 -6.48	30.81 2.50 -5.00	29.85 2.44 -4.66	32.09 2.38 -7.25	33.21 2.88 -3.11	38.63 4.01 0.00	42.52 4.83 0.00	42.69 5.01 -0.02	46.28 5.39 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.29 4.42 -0.35	37.75 4.16 -2.10	36.56 3.91 -3.07	39.03 4.52 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.36 5.08 -1.37	39.80 4.54 -1.87	35.03 4.13 -0.07	31.57 3.42 -0.31	32.41 3.12 -2.57
RAVENSWOOD___1 23533	34.89 3.01 -6.12	33.15 2.77 -6.48	30.98 2.66 -5.01	29.99 2.57 -4.66	32.26 2.54 -7.26	33.41 3.08 -3.11	38.89 4.26 -0.01	42.79 5.09 -0.01	47.46 5.31 -4.49	49.72 5.68 -3.17	48.39 4.99 -7.49	41.33 4.95 -0.01	38.56 4.69 -0.36	37.97 4.38 -2.10	36.77 4.11 -3.07	39.28 4.75 -0.30	51.70 5.20 -9.38	55.64 6.42 -1.29	52.06 6.11 0.00	50.41 5.38 -7.12	40.07 4.81 -1.87	35.26 4.35 -0.08	31.77 3.62 -0.31	32.61 3.31 -2.57
RAVENSWOOD___2 23534	34.89 3.01 -6.12	33.15 2.77 -6.48	30.96 2.63 -5.01	29.99 2.57 -4.66	32.24 2.52 -7.26	33.39 3.05 -3.11	38.89 4.26 -0.01	42.76 5.05 -0.01	47.42 5.27 -4.49	49.68 5.64 -3.17	48.36 4.96 -7.49	41.30 4.91 -0.01	38.53 4.66 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.66 5.16 -9.38	55.59 6.38 -1.29	52.06 6.11 0.00	50.38 5.35 -7.12	40.04 4.77 -1.87	35.22 4.32 -0.08	31.74 3.59 -0.31	32.58 3.29 -2.57
RAVENSWOOD___3 23535	34.76 2.88 -6.12	33.02 2.65 -6.48	30.84 2.52 -5.00	29.85 2.44 -4.66	32.12 2.40 -7.25	33.21 2.88 -3.11	38.67 4.05 0.00	42.56 4.86 0.00	42.73 5.05 -0.02	46.32 5.44 -0.02	40.65 4.74 0.00	41.07 4.69 0.00	38.32 4.46 -0.35	37.74 4.16 -2.10	36.59 3.94 -3.07	39.07 4.55 -0.30	42.94 4.94 -0.88	55.40 6.19 -1.29	51.88 5.93 0.00	44.40 5.12 -1.37	39.83 4.58 -1.86	35.03 4.13 -0.07	31.57 3.42 -0.31	32.44 3.15 -2.57
RAVENSWOOD___4 23820	34.89 3.01 -6.12	33.15 2.77 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.85 4.22 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.36 4.96 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.91 4.31 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.66 5.16 -9.38	55.59 6.38 -1.29	52.01 6.06 0.00	50.34 5.31 -7.12	40.00 4.74 -1.87	35.19 4.28 -0.08	31.72 3.56 -0.31	32.58 3.29 -2.57
RCPL_TRUST___DRP 24196	34.76 2.88 -6.12	33.02 2.65 -6.48	30.86 2.54 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.80 5.12 -0.01	46.40 5.51 -0.01	40.72 4.81 0.00	41.14 4.76 0.00	38.38 4.52 -0.35	37.80 4.22 -2.09	36.62 3.97 -3.06	39.13 4.62 -0.29	43.04 5.05 -0.87	55.49 6.28 -1.29	51.96 6.02 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
RENSSELAER___COGEN 23796	35.41 1.67 -7.98	33.90 1.55 -8.45	31.34 1.49 -6.53	30.29 1.46 -6.08	33.38 1.46 -9.46	33.10 1.82 -4.05	36.98 2.36 0.00	39.69 2.00 0.00	39.66 1.99 0.00	43.07 2.21 0.00	37.95 2.05 0.00	38.74 2.36 0.00	36.16 2.21 -0.44	36.24 2.05 -2.71	35.48 1.92 -3.97	36.80 2.22 -0.36	39.48 2.30 -0.05	50.50 2.49 -0.08	48.33 2.39 0.00	40.04 2.05 -0.08	35.37 1.87 -0.11	32.90 1.97 -0.10	29.99 1.75 -0.40	31.66 1.60 -3.34
REVERE_CPPR_DRP 24186	26.65 0.70 -0.20	24.72 0.62 -0.21	24.08 0.61 -0.16	23.52 0.61 -0.15	23.32 0.63 -0.23	28.06 0.74 -0.10	35.90 1.28 0.00	39.02 1.32 0.00	39.17 1.51 0.00	42.66 1.80 0.00	37.42 1.51 0.00	37.87 1.49 0.00	34.73 1.20 -0.01	32.65 1.10 -0.06	30.69 1.01 -0.09	35.42 1.20 -0.01	38.61 1.49 0.00	50.23 2.30 0.00	48.06 2.11 0.00	39.35 1.44 0.00	34.53 1.14 0.00	31.81 0.99 0.00	28.79 0.95 -0.01	27.55 0.75 -0.08
RIVERBAY____ 323610	35.05 3.17 -6.12	33.29 2.91 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.44 3.10 -3.11	38.78 4.15 -0.01	42.70 5.01 0.01	42.87 5.20 -0.01	46.48 5.60 -0.01	40.78 4.88 0.01	41.25 4.88 0.01	38.44 4.59 -0.34	37.86 4.28 -2.09	36.67 4.02 -3.06	39.16 4.65 -0.29	43.08 5.09 -0.87	55.48 6.28 -1.28	51.96 6.02 0.01	44.58 5.31 -1.36	39.95 4.71 -1.85	35.16 4.26 -0.08	31.69 3.54 -0.31	32.61 3.31 -2.57
ROCHESTER_9_IC 23652	26.33 -0.18 -0.75	24.50 -0.19 -0.80	23.67 -0.26 -0.61	23.06 -0.27 -0.57	23.04 -0.31 -0.89	27.60 0.00 -0.38	34.69 0.07 0.00	38.15 0.45 0.00	38.12 0.45 0.00	40.74 0.25 0.37	35.94 0.04 0.00	36.17 0.04 0.25	33.45 -0.10 -0.04	31.53 -0.22 -0.26	29.79 -0.18 -0.38	34.08 -0.17 -0.03	36.98 -0.15 0.00	48.50 0.58 0.00	46.68 0.73 0.00	38.25 0.34 0.00	33.43 0.03 0.00	30.74 -0.09 -0.01	27.68 -0.19 -0.04	27.30 0.27 -0.32
ROSETON___1 23587	34.19 2.34 -6.09	32.50 2.15 -6.45	30.37 2.07 -4.98	29.40 2.00 -4.64	31.66 1.98 -7.22	32.66 2.34 -3.09	37.91 3.29 0.00	41.62 3.92 0.00	41.73 4.07 0.00	45.24 4.38 0.00	39.75 3.84 0.00	40.20 3.82 0.00	37.43 3.59 -0.33	36.93 3.37 -2.07	35.79 3.17 -3.04	38.16 3.66 -0.28	41.98 4.01 -0.84	54.22 5.03 -1.27	50.82 4.87 0.00	43.39 4.13 -1.34	38.91 3.71 -1.81	34.26 3.36 -0.07	30.93 2.78 -0.31	31.82 2.54 -2.56

ROSETON___2 23588	34.19 2.34 -6.09	32.50 2.15 -6.45	30.37 2.07 -4.98	29.40 2.00 -4.64	31.66 1.98 -7.22	32.66 2.34 -3.09	37.91 3.29 0.00	41.62 3.92 0.00	41.73 4.07 0.00	45.24 4.38 0.00	39.75 3.84 0.00	40.20 3.82 0.00	37.43 3.59 -0.33	36.93 3.37 -2.07	35.79 3.17 -3.04	38.16 3.66 -0.28	41.98 4.01 -0.84	54.22 5.03 -1.27	50.82 4.87 0.00	43.39 4.13 -1.34	38.91 3.71 -1.81	34.26 3.36 -0.07	30.93 2.78 -0.31	31.82 2.54 -2.56
RUSSELL___1 23602	26.51 0.00 -0.75	24.64 -0.05 -0.80	23.82 -0.12 -0.61	23.19 -0.14 -0.57	23.17 -0.18 -0.89	27.80 0.19 -0.38	34.97 0.35 0.00	38.45 0.75 0.00	38.42 0.75 0.00	41.07 0.57 0.37	36.23 0.32 0.00	36.46 0.33 0.25	33.69 0.13 -0.04	31.78 0.03 -0.26	30.02 0.06 -0.38	34.36 0.10 -0.03	37.27 0.15 0.00	48.94 1.01 0.00	47.10 1.15 0.00	38.56 0.64 0.00	33.69 0.30 0.00	30.99 0.15 -0.01	27.90 0.03 -0.04	27.52 0.48 -0.32
RUSSELL___2 23532	26.51 0.00 -0.75	24.64 -0.05 -0.80	23.82 -0.12 -0.61	23.19 -0.14 -0.57	23.17 -0.18 -0.89	27.80 0.19 -0.38	34.97 0.35 0.00	38.45 0.75 0.00	38.42 0.75 0.00	41.07 0.57 0.37	36.23 0.32 0.00	36.46 0.33 0.25	33.69 0.13 -0.04	31.78 0.03 -0.26	30.02 0.06 -0.38	34.36 0.10 -0.03	37.27 0.15 0.00	48.94 1.01 0.00	47.10 1.15 0.00	38.56 0.64 0.00	33.69 0.30 0.00	30.99 0.15 -0.01	27.90 0.03 -0.04	27.52 0.48 -0.32
RUSSELL___3 23549	26.51 0.00 -0.75	24.64 -0.05 -0.80	23.82 -0.12 -0.61	23.19 -0.14 -0.57	23.17 -0.18 -0.89	27.80 0.19 -0.38	34.97 0.35 0.00	38.45 0.75 0.00	38.42 0.75 0.00	41.07 0.57 0.37	36.23 0.32 0.00	36.46 0.33 0.25	33.69 0.13 -0.04	31.78 0.03 -0.26	30.02 0.06 -0.38	34.36 0.10 -0.03	37.27 0.15 0.00	48.94 1.01 0.00	47.10 1.15 0.00	38.56 0.64 0.00	33.69 0.30 0.00	30.99 0.15 -0.01	27.90 0.03 -0.04	27.52 0.48 -0.32
RUSSELL___4 23556	26.51 0.00 -0.75	24.64 -0.05 -0.80	23.82 -0.12 -0.61	23.19 -0.14 -0.57	23.17 -0.18 -0.89	27.80 0.19 -0.38	34.97 0.35 0.00	38.45 0.75 0.00	38.42 0.75 0.00	41.07 0.57 0.37	36.23 0.32 0.00	36.46 0.33 0.25	33.69 0.13 -0.04	31.78 0.03 -0.26	30.02 0.06 -0.38	34.36 0.10 -0.03	37.27 0.15 0.00	48.94 1.01 0.00	47.10 1.15 0.00	38.56 0.64 0.00	33.69 0.30 0.00	30.99 0.15 -0.01	27.90 0.03 -0.04	27.52 0.48 -0.32
RUSSELL___STATION 23914	26.51 0.00 -0.75	24.64 -0.05 -0.80	23.82 -0.12 -0.61	23.19 -0.14 -0.57	23.17 -0.18 -0.89	27.80 0.19 -0.38	34.97 0.35 0.00	38.45 0.75 0.00	38.42 0.75 0.00	41.07 0.57 0.37	36.23 0.32 0.00	36.46 0.33 0.25	33.69 0.13 -0.04	31.78 0.03 -0.26	30.02 0.06 -0.38	34.36 0.10 -0.03	37.27 0.15 0.00	48.94 1.01 0.00	47.10 1.15 0.00	38.56 0.64 0.00	33.69 0.30 0.00	30.99 0.15 -0.01	27.90 0.03 -0.04	27.52 0.48 -0.32
S SALMON___HYD 24043	25.79 -0.39 -0.42	23.95 -0.38 -0.44	23.28 -0.37 -0.34	22.73 -0.34 -0.32	22.62 -0.34 -0.49	27.05 -0.38 -0.21	34.14 -0.48 0.00	37.09 -0.60 0.00	37.13 -0.53 0.00	40.42 -0.45 0.00	35.41 -0.50 0.00	35.94 -0.43 0.00	33.06 -0.47 -0.02	31.15 -0.47 -0.13	29.31 -0.47 -0.19	33.72 -0.51 -0.02	36.68 -0.44 0.00	47.59 -0.33 0.00	45.58 -0.37 0.00	37.38 -0.53 0.00	32.82 -0.57 0.00	30.24 -0.59 0.00	27.52 -0.33 -0.02	26.53 -0.35 -0.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.78 0.03 -1.00	25.03 0.07 -1.06	24.09 -0.05 -0.82	23.41 -0.11 -0.76	23.42 -0.22 -1.18	28.00 0.27 -0.51	35.35 0.73 0.00	39.09 1.40 0.00	39.09 1.43 0.00	51.76 1.06 -9.83	36.80 0.83 -0.06	43.88 0.91 -6.59	34.14 0.57 -0.06	32.03 0.19 -0.35	30.34 0.24 -0.51	34.54 0.27 -0.05	37.35 0.22 0.00	49.17 1.24 0.00	47.65 1.70 0.00	39.01 1.10 0.00	33.96 0.57 0.00	31.02 0.19 -0.01	27.81 -0.08 -0.05	27.79 0.64 -0.43
SELKIRK___I 23801	35.16 1.52 -7.89	33.66 1.41 -8.35	31.14 1.38 -6.45	30.11 1.34 -6.00	33.16 1.35 -9.35	32.89 1.66 -4.01	36.77 2.15 0.00	39.69 2.00 0.00	39.66 1.99 0.00	43.07 2.21 0.00	37.92 2.01 0.00	38.64 2.26 0.00	36.02 2.08 -0.43	36.12 1.95 -2.68	35.35 1.84 -3.92	36.70 2.12 -0.36	39.36 2.19 -0.04	50.48 2.49 -0.06	48.29 2.34 0.00	40.03 2.05 -0.07	35.35 1.87 -0.09	32.80 1.88 -0.10	29.90 1.67 -0.39	31.54 1.52 -3.30
SELKIRK___II 23799	35.17 1.52 -7.90	33.67 1.41 -8.36	31.15 1.38 -6.46	30.11 1.34 -6.01	33.17 1.35 -9.36	32.89 1.66 -4.01	36.77 2.15 0.00	39.66 1.96 0.00	39.66 1.99 0.00	43.03 2.16 0.00	37.92 2.01 0.00	38.60 2.22 0.00	36.02 2.08 -0.43	36.09 1.92 -2.68	35.35 1.84 -3.93	36.70 2.12 -0.36	39.35 2.19 -0.04	50.48 2.49 -0.06	48.29 2.34 0.00	40.02 2.05 -0.06	35.34 1.87 -0.08	32.80 1.88 -0.10	29.87 1.64 -0.39	31.55 1.52 -3.30
SENECA OSWGO___HYD 24041	25.96 -0.28 -0.49	24.13 -0.29 -0.52	23.44 -0.28 -0.40	22.86 -0.27 -0.37	22.80 -0.25 -0.58	27.23 -0.25 -0.25	34.21 -0.41 0.00	37.28 -0.41 0.00	37.29 -0.38 0.00	40.42 -0.45 0.00	35.41 -0.50 0.00	35.87 -0.51 0.00	33.07 -0.47 -0.03	31.15 -0.51 -0.17	29.39 -0.44 -0.25	33.76 -0.48 -0.02	36.64 -0.48 0.00	47.49 -0.43 0.00	45.53 -0.41 0.00	37.53 -0.38 0.00	32.99 -0.40 0.00	30.43 -0.40 -0.01	27.58 -0.28 -0.02	26.77 -0.16 -0.21
SENECA___ENERGY 23797	26.58 0.03 -0.80	24.74 0.00 -0.84	23.92 -0.05 -0.65	23.32 -0.05 -0.61	23.41 0.00 -0.94	27.82 0.19 -0.40	35.17 0.55 0.00	38.53 0.83 0.00	38.49 0.83 0.00	41.60 0.74 0.00	36.41 0.50 0.00	36.89 0.51 0.00	33.93 0.37 -0.05	32.03 0.25 -0.29	30.29 0.27 -0.43	34.60 0.34 -0.04	37.46 0.33 0.00	48.84 0.91 0.00	47.00 1.06 0.00	38.63 0.72 0.00	33.83 0.43 0.00	31.14 0.31 -0.01	28.08 0.20 -0.04	27.43 0.35 -0.36
SHOEMAKER___GT 23640	33.34 1.98 -5.60	31.66 1.84 -5.93	29.64 1.75 -4.58	28.73 1.71 -4.26	30.76 1.66 -6.63	32.03 1.96 -2.84	37.42 2.80 0.00	41.02 3.32 0.00	41.13 3.46 0.00	44.59 3.72 0.00	39.18 3.27 0.00	39.62 3.24 0.00	36.87 3.05 -0.31	36.23 2.84 -1.91	35.05 2.66 -2.79	37.59 3.11 -0.26	41.26 3.41 -0.73	53.38 4.36 -1.09	50.17 4.22 0.00	42.63 3.56 -1.16	38.15 3.21 -1.56	33.76 2.87 -0.07	30.46 2.34 -0.28	31.21 2.14 -2.35
SHOREHAM_IC_1 23715	36.03 3.32 -6.95	39.05 3.25 -11.90	32.89 3.08 -6.50	32.58 3.14 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.45 4.26 -5.58	48.97 5.01 -6.25	49.81 5.16 -6.99	50.48 5.48 -4.13	49.53 4.52 -9.10	45.67 4.47 -4.82	42.96 4.26 -5.19	41.58 3.97 -6.12	43.26 3.73 -9.95	47.74 4.35 -9.17	61.22 5.27 -18.83	74.43 6.42 -20.08	65.51 6.25 -13.32	61.78 5.58 -18.29	50.67 4.51 -12.77	46.19 4.01 -11.36	35.83 3.62 -4.37	32.89 3.58 -2.58
SHOREHAM_IC_2 23716	36.03 3.32 -6.95	39.05 3.25 -11.90	32.89 3.08 -6.50	32.58 3.14 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.45 4.26 -5.58	48.97 5.01 -6.25	49.81 5.16 -6.99	50.48 5.48 -4.13	49.53 4.52 -9.10	45.67 4.47 -4.82	42.96 4.26 -5.19	41.58 3.97 -6.12	43.26 3.73 -9.95	47.74 4.35 -9.17	61.22 5.27 -18.83	74.43 6.42 -20.08	65.51 6.25 -13.32	61.78 5.58 -18.29	50.67 4.51 -12.77	46.19 4.01 -11.36	35.83 3.62 -4.37	32.89 3.58 -2.58

SISSONVILLE____ 23735	23.80 -1.96 0.00	22.10 -1.79 0.00	21.62 -1.70 0.00	21.10 -1.66 0.00	20.80 -1.66 0.00	24.96 -2.26 0.00	31.57 -3.05 0.00	34.34 -3.36 0.00	34.35 -3.31 0.00	37.56 -3.31 0.00	32.96 -2.94 0.00	33.58 -2.80 0.00	30.96 -2.55 0.00	29.44 -2.05 0.00	27.58 -2.01 0.00	31.86 -2.36 0.00	34.38 -2.75 0.00	44.00 -3.93 0.00	42.00 -3.95 0.00	34.50 -3.41 0.00	30.39 -3.01 0.00	28.27 -2.56 0.00	25.72 -2.12 0.00	24.48 -2.24 0.00
SITHE_IND_GS1 24169	25.58 -0.57 -0.39	23.76 -0.55 -0.42	23.08 -0.56 -0.32	22.54 -0.52 -0.30	22.41 -0.52 -0.47	26.85 -0.57 -0.20	33.65 -0.97 0.00	36.64 -1.06 0.00	36.61 -1.05 0.00	39.68 -1.19 0.00	34.83 -1.08 0.00	35.29 -1.09 0.00	32.53 -1.00 -0.02	30.64 -0.98 -0.13	28.86 -0.92 -0.19	33.17 -1.06 -0.02	36.01 -1.11 0.00	46.64 -1.29 0.00	44.71 -1.24 0.00	36.85 -1.06 0.00	32.39 -1.00 0.00	29.93 -0.89 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
SITHE_IND_GS2 24170	25.58 -0.57 -0.39	23.76 -0.55 -0.42	23.08 -0.56 -0.32	22.54 -0.52 -0.30	22.41 -0.52 -0.47	26.85 -0.57 -0.20	33.65 -0.97 0.00	36.64 -1.06 0.00	36.61 -1.05 0.00	39.68 -1.19 0.00	34.83 -1.08 0.00	35.29 -1.09 0.00	32.53 -1.00 -0.02	30.64 -0.98 -0.13	28.86 -0.92 -0.19	33.17 -1.06 -0.02	36.01 -1.11 0.00	46.64 -1.29 0.00	44.71 -1.24 0.00	36.85 -1.06 0.00	32.39 -1.00 0.00	29.93 -0.89 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
SITHE_IND_GS3 24171	25.58 -0.57 -0.39	23.76 -0.55 -0.42	23.08 -0.56 -0.32	22.54 -0.52 -0.30	22.41 -0.52 -0.47	26.85 -0.57 -0.20	33.65 -0.97 0.00	36.64 -1.06 0.00	36.61 -1.05 0.00	39.68 -1.19 0.00	34.83 -1.08 0.00	35.29 -1.09 0.00	32.53 -1.00 -0.02	30.64 -0.98 -0.13	28.86 -0.92 -0.19	33.17 -1.06 -0.02	36.01 -1.11 0.00	46.64 -1.29 0.00	44.71 -1.24 0.00	36.85 -1.06 0.00	32.39 -1.00 0.00	29.93 -0.89 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
SITHE_IND_GS4 24172	25.58 -0.57 -0.39	23.76 -0.55 -0.42	23.08 -0.56 -0.32	22.54 -0.52 -0.30	22.41 -0.52 -0.47	26.85 -0.57 -0.20	33.65 -0.97 0.00	36.64 -1.06 0.00	36.61 -1.05 0.00	39.68 -1.19 0.00	34.83 -1.08 0.00	35.29 -1.09 0.00	32.53 -1.00 -0.02	30.64 -0.98 -0.13	28.86 -0.92 -0.19	33.17 -1.06 -0.02	36.01 -1.11 0.00	46.64 -1.29 0.00	44.71 -1.24 0.00	36.85 -1.06 0.00	32.39 -1.00 0.00	29.93 -0.89 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
SITHE____BATAVIA 24024	26.57 -0.05 -0.87	24.77 -0.05 -0.92	23.89 -0.14 -0.71	23.24 -0.18 -0.66	23.22 -0.27 -1.03	27.91 0.24 -0.44	35.14 0.52 0.00	38.83 1.13 0.00	38.79 1.13 0.00	41.73 0.86 0.00	36.45 0.54 0.00	36.93 0.55 0.00	33.83 0.27 -0.05	31.82 0.03 -0.30	30.09 0.06 -0.44	34.36 0.10 -0.04	37.24 0.11 0.00	49.13 1.20 0.00	47.42 1.47 0.00	38.79 0.87 0.00	33.79 0.40 0.00	30.93 0.09 -0.01	27.77 -0.11 -0.04	27.73 0.64 -0.37
SITHE____INDEPEND 23800	25.58 -0.57 -0.39	23.76 -0.55 -0.42	23.08 -0.56 -0.32	22.54 -0.52 -0.30	22.41 -0.52 -0.47	26.85 -0.57 -0.20	33.65 -0.97 0.00	36.64 -1.06 0.00	36.61 -1.05 0.00	39.68 -1.19 0.00	34.83 -1.08 0.00	35.29 -1.09 0.00	32.53 -1.00 -0.02	30.64 -0.98 -0.13	28.86 -0.92 -0.19	33.17 -1.06 -0.02	36.01 -1.11 0.00	46.64 -1.29 0.00	44.71 -1.24 0.00	36.85 -1.06 0.00	32.39 -1.00 0.00	29.93 -0.89 0.00	27.19 -0.67 -0.02	26.35 -0.53 -0.16
SITHE____MASSENA 23902	24.31 -1.44 0.00	22.60 -1.29 0.00	22.08 -1.24 0.00	21.53 -1.23 0.00	21.25 -1.21 0.00	25.62 -1.61 0.00	32.51 -2.11 0.00	35.44 -2.26 0.00	35.36 -2.30 0.00	38.50 -2.37 0.00	33.82 -2.08 0.00	34.23 -2.15 0.00	31.53 -1.98 0.00	29.79 -1.70 0.00	27.93 -1.66 0.00	32.27 -1.95 0.00	35.05 -2.08 0.00	45.05 -2.87 0.00	43.10 -2.85 0.00	35.53 -2.39 0.00	31.35 -2.04 0.00	28.98 -1.85 0.00	26.20 -1.64 0.00	25.06 -1.66 0.00
SITHE____OGDNSBRG 24021	24.13 -1.62 0.00	22.44 -1.46 0.00	21.94 -1.38 0.00	21.39 -1.36 0.00	21.12 -1.35 0.00	25.40 -1.82 0.00	32.30 -2.32 0.00	35.13 -2.56 0.00	35.14 -2.52 0.00	38.42 -2.45 0.00	33.72 -2.19 0.00	34.16 -2.22 0.00	31.43 -2.08 0.00	29.76 -1.73 0.00	27.87 -1.72 0.00	32.20 -2.02 0.00	34.97 -2.15 0.00	44.96 -2.97 0.00	42.96 -2.99 0.00	35.30 -2.62 0.00	31.09 -2.30 0.00	28.76 -2.06 0.00	26.08 -1.75 0.00	24.82 -1.90 0.00
SITHE____STERLING 23777	26.67 0.64 -0.27	24.75 0.57 -0.29	24.12 0.58 -0.22	23.53 0.57 -0.21	23.37 0.58 -0.32	28.10 0.74 -0.14	35.76 1.14 0.00	38.94 1.24 0.00	39.02 1.35 0.00	42.46 1.59 0.00	37.24 1.33 0.00	37.69 1.31 0.00	34.63 1.10 -0.01	32.58 1.01 -0.09	30.64 0.92 -0.13	35.33 1.09 -0.01	38.42 1.30 0.00	49.94 2.01 0.00	47.83 1.88 0.00	39.24 1.33 0.00	34.46 1.07 0.00	31.75 0.92 0.00	28.71 0.86 -0.01	27.55 0.72 -0.11
SOUTH CAIRO____GT 23612	35.04 2.63 -6.66	33.39 2.44 -7.05	31.09 2.33 -5.45	30.10 2.28 -5.07	32.65 2.29 -7.90	33.25 2.64 -3.38	38.19 3.57 0.00	41.77 4.07 0.00	41.92 4.25 0.00	45.49 4.62 0.00	39.89 3.99 0.00	40.42 4.04 0.00	37.50 3.62 -0.36	37.18 3.43 -2.26	36.07 3.17 -3.32	38.25 3.73 -0.30	41.91 4.23 -0.55	54.46 5.70 -0.83	51.37 5.42 0.00	43.19 4.40 -0.88	38.49 3.91 -1.19	34.39 3.48 -0.08	31.04 2.87 -0.33	32.13 2.62 -2.79
SOUTH HAMPTN____IC 23720	36.93 4.22 -6.95	39.86 4.06 -11.90	33.68 3.87 -6.50	33.33 3.89 -6.68	33.78 3.75 -7.57	35.47 4.35 -3.89	45.90 5.71 -5.57	50.59 6.64 -6.25	51.51 6.86 -6.99	52.35 7.35 -4.13	51.11 6.10 -9.09	47.19 6.00 -4.81	44.29 5.60 -5.18	42.83 5.23 -6.12	44.44 4.91 -9.94	49.14 5.75 -9.17	62.85 6.90 -18.83	76.65 8.68 -20.05	67.65 8.41 -13.29	63.47 7.28 -18.28	52.11 5.98 -12.74	47.43 5.27 -11.34	36.85 4.65 -4.37	33.82 4.52 -2.58
SOUTHOLD____IC 23719	37.47 4.76 -6.95	40.34 4.54 -11.90	34.17 4.36 -6.50	33.77 4.33 -6.68	34.21 4.18 -7.57	35.99 4.87 -3.89	46.63 6.44 -5.57	51.42 7.47 -6.25	52.33 7.68 -6.99	53.29 8.29 -4.13	51.90 6.90 -9.09	47.96 6.77 -4.81	44.96 6.26 -5.19	43.43 5.82 -6.12	45.03 5.50 -9.94	49.82 6.43 -9.17	63.67 7.72 -18.83	77.85 9.87 -20.05	68.80 9.56 -13.30	64.38 8.19 -18.28	52.88 6.75 -12.74	48.12 5.95 -11.34	37.41 5.20 -4.37	34.33 5.02 -2.58
ST LAWRENCE____ 23600	24.42 -1.34 0.00	22.68 -1.22 0.00	22.17 -1.14 0.00	21.62 -1.14 0.00	21.34 -1.12 0.00	25.75 -1.47 0.00	32.72 -1.90 0.00	35.62 -2.07 0.00	35.52 -2.15 0.00	38.62 -2.25 0.00	33.93 -1.97 0.00	34.34 -2.04 0.00	31.64 -1.88 0.00	29.82 -1.67 0.00	28.02 -1.57 0.00	32.37 -1.85 0.00	35.12 -2.01 0.00	45.24 -2.68 0.00	43.33 -2.62 0.00	35.71 -2.20 0.00	31.49 -1.90 0.00	29.10 -1.73 0.00	26.31 -1.53 0.00	25.17 -1.55 0.00
STATION 5_MISC_HYD 23604	26.33 -0.18 -0.75	24.50 -0.19 -0.80	23.67 -0.26 -0.61	23.06 -0.27 -0.57	23.04 -0.31 -0.89	27.60 0.00 -0.38	34.69 0.07 0.00	38.15 0.45 0.00	38.12 0.45 0.00	40.74 0.25 0.37	35.94 0.04 0.00	36.17 0.04 0.25	33.45 -0.10 -0.04	31.53 -0.22 -0.26	29.79 -0.18 -0.38	34.08 -0.17 -0.03	36.98 -0.15 0.00	48.50 0.58 0.00	46.68 0.73 0.00	38.25 0.34 0.00	33.43 0.03 0.00	30.74 -0.09 -0.01	27.68 -0.19 -0.04	27.30 0.27 -0.32

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.53 0.03 -0.75	24.69 0.00 -0.80	23.88 -0.05 -0.61	23.26 -0.07 -0.57	23.29 -0.07 -0.89	27.85 0.24 -0.38	35.10 0.48 0.00	38.57 0.87 0.00	38.53 0.87 0.00	41.60 0.74 0.00	36.37 0.47 0.00	36.82 0.44 0.00	33.85 0.30 -0.04	31.94 0.19 -0.26	30.18 0.21 -0.39	34.53 0.27 -0.04	37.42 0.30 0.00	48.98 1.05 0.00	47.14 1.19 0.00	38.63 0.72 0.00	33.83 0.43 0.00	31.11 0.28 -0.01	28.02 0.14 -0.04	27.50 0.45 -0.32
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.11 -0.39 -0.74	24.30 -0.38 -0.79	23.48 -0.44 -0.61	22.87 -0.45 -0.57	22.87 -0.47 -0.88	27.38 -0.22 -0.38	34.41 -0.21 0.00	37.81 0.11 0.00	37.78 0.11 0.00	40.44 -0.08 0.35	35.69 -0.21 0.00	35.89 -0.25 0.23	33.18 -0.37 -0.04	31.30 -0.44 -0.25	29.58 -0.39 -0.37	33.84 -0.41 -0.03	36.72 -0.41 0.00	48.12 0.19 0.00	46.27 0.32 0.00	37.91 0.00 0.00	33.16 -0.23 0.00	30.50 -0.34 -0.01	27.49 -0.39 -0.04	27.06 0.03 -0.31
STEEL___WIND 323596	27.20 0.41 -1.03	25.44 0.45 -1.09	24.46 0.30 -0.84	23.77 0.23 -0.78	23.77 0.09 -1.22	28.45 0.71 -0.52	36.01 1.39 0.00	39.81 2.11 0.00	39.85 2.18 0.00	47.71 1.88 -4.96	37.48 1.54 -0.03	41.35 1.64 -3.33	34.81 1.24 -0.06	32.64 0.79 -0.36	30.89 0.77 -0.53	35.22 0.96 -0.05	38.05 0.93 0.00	50.13 2.21 0.00	48.56 2.62 0.00	39.73 1.82 0.00	34.59 1.20 0.00	31.61 0.77 -0.01	28.31 0.42 -0.05	28.26 1.10 -0.45
STEBEN_REC_LFGE 323667	28.40 1.29 -1.36	26.53 1.19 -1.44	25.50 1.07 -1.11	24.82 1.03 -1.03	25.06 0.99 -1.61	29.57 1.66 -0.69	37.42 2.80 0.00	41.35 3.66 0.00	41.39 3.73 0.00	46.25 3.64 -1.74	38.90 2.98 -0.01	40.60 3.06 -1.17	36.21 2.62 -0.08	34.15 2.17 -0.49	32.38 2.07 -0.72	36.75 2.47 -0.07	39.68 2.56 0.00	52.15 4.22 0.00	50.40 4.46 0.00	41.25 3.34 0.00	35.96 2.57 0.00	32.91 2.07 -0.02	29.50 1.59 -0.07	29.25 1.92 -0.61
STONY___BROOK 24151	36.31 3.61 -6.95	39.19 3.39 -11.90	33.08 3.26 -6.50	32.65 3.21 -6.68	33.15 3.12 -7.57	34.82 3.70 -3.89	45.12 4.91 -5.59	49.68 5.73 -6.26	50.57 5.91 -6.99	51.34 6.33 -4.13	50.33 5.31 -9.11	46.48 5.27 -4.83	43.67 4.96 -5.20	42.29 4.66 -6.14	43.93 4.38 -9.96	48.50 5.10 -9.18	61.74 5.79 -18.83	75.36 7.24 -20.19	66.50 7.16 -13.39	62.36 6.11 -18.34	51.48 5.21 -12.88	46.92 4.68 -11.42	36.35 4.12 -4.39	33.21 3.90 -2.58
STURGEON_POOL_HYD 23609	34.40 2.45 -6.20	32.70 2.25 -6.56	30.53 2.14 -5.07	29.57 2.09 -4.72	31.85 2.04 -7.34	32.77 2.40 -3.15	37.98 3.36 0.00	41.81 4.11 0.00	41.95 4.29 0.00	45.49 4.62 0.00	39.96 4.06 0.00	40.35 3.97 0.00	37.57 3.72 -0.34	37.09 3.49 -2.11	35.96 3.28 -3.09	38.30 3.80 -0.28	42.00 4.19 -0.68	54.36 5.41 -1.02	51.14 5.19 0.00	43.40 4.40 -1.09	38.79 3.94 -1.46	34.41 3.51 -0.08	31.02 2.87 -0.31	31.94 2.62 -2.60
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.66 2.19 -5.71	31.95 2.01 -6.05	29.90 1.91 -4.67	28.97 1.87 -4.35	31.08 1.84 -6.77	32.30 2.18 -2.90	37.74 3.12 0.00	41.43 3.73 0.00	41.54 3.88 0.00	45.04 4.17 0.00	39.57 3.66 0.00	39.98 3.60 0.00	37.21 3.38 -0.31	36.61 3.18 -1.94	35.43 2.99 -2.85	37.93 3.45 -0.26	41.67 3.79 -0.75	53.85 4.79 -1.13	50.59 4.64 0.00	43.06 3.94 -1.20	38.55 3.54 -1.62	34.07 3.18 -0.07	30.74 2.62 -0.29	31.50 2.38 -2.40
SYNERGY___BIOGAS 323694	26.57 -0.05 -0.87	24.77 -0.05 -0.92	23.89 -0.14 -0.71	23.24 -0.18 -0.66	23.22 -0.27 -1.03	27.91 0.24 -0.44	35.14 0.52 0.00	38.83 1.13 0.00	38.79 1.13 0.00	41.73 0.86 0.00	36.45 0.54 0.00	36.93 0.55 0.00	33.83 0.27 -0.05	31.82 0.03 -0.30	30.09 0.06 -0.44	34.36 0.10 -0.04	37.24 0.11 0.00	49.13 1.20 0.00	47.42 1.47 0.00	38.79 0.87 0.00	33.79 0.40 0.00	30.93 0.09 -0.01	27.77 -0.11 -0.04	27.73 0.64 -0.37
SYRACUSE___ENERGY_ST1 323597	26.48 0.10 -0.62	24.63 0.07 -0.66	23.87 0.05 -0.51	23.28 0.05 -0.47	23.29 0.09 -0.74	27.73 0.19 -0.32	34.86 0.24 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.19 0.33 0.00	36.09 0.18 0.00	36.56 0.18 0.00	33.68 0.13 -0.04	31.81 0.09 -0.22	30.01 0.09 -0.33	34.39 0.14 -0.03	37.27 0.15 0.00	48.41 0.48 0.00	46.45 0.51 0.00	38.25 0.34 0.00	33.59 0.20 0.00	30.99 0.15 -0.01	28.07 0.20 -0.03	27.26 0.27 -0.28
SYRACUSE___ENERGY_ST2 323598	26.48 0.10 -0.62	24.63 0.07 -0.66	23.87 0.05 -0.51	23.28 0.05 -0.47	23.29 0.09 -0.74	27.73 0.19 -0.32	34.86 0.24 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.19 0.33 0.00	36.09 0.18 0.00	36.56 0.18 0.00	33.68 0.13 -0.04	31.81 0.09 -0.22	30.01 0.09 -0.33	34.39 0.14 -0.03	37.27 0.15 0.00	48.41 0.48 0.00	46.45 0.51 0.00	38.25 0.34 0.00	33.59 0.20 0.00	30.99 0.15 -0.01	28.07 0.20 -0.03	27.26 0.27 -0.28
SYRACUSE___POWER 24017	26.58 0.18 -0.64	24.72 0.14 -0.68	23.96 0.12 -0.53	23.36 0.11 -0.49	23.36 0.14 -0.76	27.79 0.24 -0.33	34.79 0.17 0.00	37.96 0.27 0.00	37.96 0.30 0.00	41.11 0.25 0.00	36.05 0.14 0.00	36.53 0.15 0.00	33.65 0.10 -0.03	31.73 0.03 -0.21	29.96 0.06 -0.31	34.35 0.10 -0.03	37.24 0.11 0.00	48.36 0.43 0.00	46.36 0.41 0.00	38.18 0.27 0.00	33.56 0.17 0.00	30.96 0.12 -0.01	28.01 0.14 -0.03	27.19 0.21 -0.26
TRIGEN___CC 323695	35.85 3.14 -6.95	38.69 2.89 -11.90	32.59 2.77 -6.50	32.13 2.68 -6.68	32.68 2.65 -7.57	34.30 3.18 -3.90	46.43 4.40 -7.41	49.75 5.20 -6.85	50.35 5.35 -7.34	51.44 5.72 -4.85	51.79 4.96 -10.92	48.13 4.95 -6.81	45.54 4.66 -7.37	44.52 4.35 -8.69	45.76 4.11 -12.06	49.56 4.11 -10.62	61.11 5.16 -18.83	95.65 6.57 -41.16	79.13 6.34 -26.84	70.83 5.35 -27.57	71.51 4.74 -33.37	57.54 4.32 -22.40	38.88 3.67 -7.37	32.73 3.42 -2.59
UNION___PROCESSING_DRP 323587	26.25 -0.26 -0.75	24.43 -0.26 -0.80	23.61 -0.33 -0.62	22.99 -0.34 -0.57	23.00 -0.36 -0.89	27.52 -0.08 -0.38	34.59 -0.03 0.00	38.00 0.30 0.00	37.96 0.30 0.00	40.61 0.08 0.34	35.83 -0.07 0.00	36.04 -0.11 0.23	33.32 -0.23 -0.04	31.40 -0.35 -0.26	29.67 -0.30 -0.38	33.94 -0.31 -0.03	36.83 -0.30 0.00	48.31 0.38 0.00	46.50 0.55 0.00	38.10 0.19 0.00	33.29 -0.10 0.00	30.65 -0.18 -0.01	27.60 -0.28 -0.04	27.23 0.19 -0.32
UPPER HUDSON___HYD 24058	36.70 2.58 -8.37	35.15 2.39 -8.86	32.49 2.33 -6.84	31.40 2.28 -6.37	34.65 2.27 -9.92	34.41 2.94 -4.25	38.81 4.19 0.00	42.18 4.48 0.00	42.22 4.56 0.00	45.89 5.03 0.00	40.25 4.34 0.00	40.74 4.36 0.00	37.95 3.99 -0.46	38.01 3.68 -2.84	37.21 3.46 -4.16	38.60 4.00 -0.38	41.55 4.34 -0.08	53.80 5.75 -0.12	51.41 5.47 0.00	42.59 4.55 -0.13	37.54 3.97 -0.18	34.66 3.73 -0.10	31.40 3.14 -0.42	33.08 2.86 -3.50
UPPER RAQUET___HYD 24056	23.80 -1.96 0.00	22.10 -1.79 0.00	21.62 -1.70 0.00	21.10 -1.66 0.00	20.80 -1.66 0.00	24.96 -2.26 0.00	31.57 -3.05 0.00	34.34 -3.36 0.00	34.35 -3.31 0.00	37.56 -3.31 0.00	32.96 -2.94 0.00	33.58 -2.80 0.00	30.96 -2.55 0.00	29.44 -2.05 0.00	27.58 -2.01 0.00	31.86 -2.36 0.00	34.38 -2.75 0.00	44.00 -3.93 0.00	42.00 -3.95 0.00	34.50 -3.41 0.00	30.39 -3.01 0.00	28.27 -2.56 0.00	25.72 -2.12 0.00	24.48 -2.24 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.71 1.29 -2.67	27.92 1.19 -2.83	26.67 1.17 -2.18	25.91 1.11 -2.03	26.75 1.12 -3.17	29.91 1.33 -1.36	36.73 2.11 0.00	40.04 2.34 0.00	40.15 2.49 0.00	43.89 2.74 -0.28	38.35 2.44 0.00	38.97 2.40 -0.19	35.81 2.15 -0.15	34.38 1.95 -0.93	32.79 1.84 -1.37	36.47 2.12 -0.13	39.51 2.34 -0.05	51.16 3.16 -0.07	48.98 3.03 0.00	40.45 2.46 -0.07	35.63 2.14 -0.10	32.74 1.88 -0.03	29.62 1.64 -0.14	29.32 1.44 -1.15
VISCHER___FERRY HYD 24020	36.03 1.98 -8.29	34.51 1.84 -8.78	31.89 1.80 -6.78	30.82 1.75 -6.31	34.02 1.73 -9.83	33.64 2.20 -4.21	37.53 2.91 0.00	40.72 3.02 0.00	40.71 3.05 0.00	44.22 3.35 0.00	38.89 2.98 0.00	39.51 3.13 0.00	36.85 2.88 -0.45	36.98 2.68 -2.81	36.22 2.51 -4.12	37.50 2.91 -0.38	40.26 3.08 -0.06	51.85 3.84 -0.09	49.62 3.68 0.00	41.08 3.07 -0.10	36.26 2.74 -0.13	33.54 2.62 -0.10	30.54 2.28 -0.41	32.27 2.09 -3.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.14 2.47 -5.91	32.42 2.27 -6.26	30.32 2.17 -4.83	29.37 2.12 -4.50	31.53 2.07 -7.00	32.70 2.48 -3.00	38.12 3.50 0.00	41.92 4.22 0.00	42.03 4.37 0.00	45.57 4.70 0.00	40.04 4.13 0.00	40.45 4.07 0.00	37.69 3.85 -0.32	37.09 3.59 -2.01	35.91 3.37 -2.95	38.42 3.93 -0.27	42.20 4.27 -0.80	54.55 5.41 -1.21	51.23 5.28 0.00	43.67 4.47 -1.28	39.12 4.01 -1.73	34.50 3.60 -0.07	31.08 2.95 -0.30	31.87 2.67 -2.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.76 2.88 -6.12	33.02 2.65 -6.48	30.86 2.54 -5.00	29.87 2.46 -4.65	32.14 2.43 -7.25	33.24 2.91 -3.11	38.70 4.08 0.00	42.60 4.90 0.00	42.80 5.12 -0.01	46.40 5.51 -0.01	40.72 4.81 0.00	41.14 4.76 0.00	38.38 4.52 -0.35	37.80 4.22 -2.09	36.62 3.97 -3.06	39.13 4.62 -0.29	43.04 5.05 -0.87	55.49 6.28 -1.29	51.96 6.02 0.00	44.44 5.16 -1.37	39.86 4.61 -1.86	35.09 4.19 -0.07	31.62 3.48 -0.31	32.46 3.18 -2.57
WADING RIVER_IC_1 23522	36.03 3.32 -6.95	39.07 3.27 -11.90	32.89 3.08 -6.50	32.60 3.16 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.41 4.22 -5.57	48.93 4.98 -6.25	49.77 5.12 -6.99	50.43 5.44 -4.13	49.52 4.52 -9.09	45.63 4.44 -4.81	42.92 4.22 -5.18	41.57 3.97 -6.12	43.26 3.73 -9.94	47.74 4.35 -9.17	61.22 5.27 -18.83	74.38 6.42 -20.03	65.48 6.25 -13.28	61.76 5.58 -18.27	50.62 4.51 -12.72	46.16 4.01 -11.33	35.79 3.59 -4.36	32.89 3.58 -2.58
WADING RIVER_IC_2 23547	36.03 3.32 -6.95	39.07 3.27 -11.90	32.89 3.08 -6.50	32.60 3.16 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.41 4.22 -5.57	48.93 4.98 -6.25	49.77 5.12 -6.99	50.43 5.44 -4.13	49.52 4.52 -9.09	45.63 4.44 -4.81	42.92 4.22 -5.18	41.57 3.97 -6.12	43.26 3.73 -9.94	47.74 4.35 -9.17	61.22 5.27 -18.83	74.38 6.42 -20.03	65.48 6.25 -13.28	61.76 5.58 -18.27	50.62 4.51 -12.72	46.16 4.01 -11.33	35.79 3.59 -4.36	32.89 3.58 -2.58
WADING RIVER_IC_3 23601	36.03 3.32 -6.95	39.07 3.27 -11.90	32.89 3.08 -6.50	32.60 3.16 -6.68	33.02 2.99 -7.57	34.52 3.40 -3.89	44.41 4.22 -5.57	48.93 4.98 -6.25	49.77 5.12 -6.99	50.43 5.44 -4.13	49.52 4.52 -9.09	45.63 4.44 -4.81	42.92 4.22 -5.18	41.57 3.97 -6.12	43.26 3.73 -9.94	47.74 4.35 -9.17	61.22 5.27 -18.83	74.38 6.42 -20.03	65.48 6.25 -13.28	61.76 5.58 -18.27	50.62 4.51 -12.72	46.16 4.01 -11.33	35.79 3.59 -4.36	32.89 3.58 -2.58
WALDEN___HYDRO 24148	34.11 2.34 -6.01	32.41 2.15 -6.37	30.28 2.05 -4.92	29.34 2.00 -4.58	31.54 1.95 -7.13	32.62 2.34 -3.05	37.98 3.36 0.00	41.73 4.04 0.00	41.88 4.22 0.00	45.40 4.54 0.00	39.86 3.95 0.00	40.27 3.89 0.00	37.49 3.65 -0.33	36.94 3.40 -2.05	35.78 3.20 -3.00	38.22 3.73 -0.27	41.99 4.12 -0.75	54.41 5.37 -1.12	51.09 5.14 0.00	43.46 4.36 -1.19	38.86 3.87 -1.60	34.35 3.45 -0.07	30.95 2.81 -0.30	31.78 2.54 -2.52
WARRENSBURG____ 23737	36.70 2.58 -8.37	35.15 2.39 -8.86	32.49 2.33 -6.84	31.40 2.28 -6.37	34.65 2.27 -9.92	34.41 2.94 -4.25	38.81 4.19 0.00	42.18 4.48 0.00	42.22 4.56 0.00	45.89 5.03 0.00	40.25 4.34 0.00	40.74 4.36 0.00	37.95 3.99 -0.46	38.01 3.68 -2.84	37.21 3.46 -4.16	38.60 4.00 -0.38	41.55 4.34 -0.08	53.80 5.75 -0.12	51.41 5.47 0.00	42.59 4.55 -0.13	37.54 3.97 -0.18	34.66 3.73 -0.10	31.40 3.14 -0.42	33.08 2.86 -3.50
WATERSIDE___6 8 9 23538	34.89 3.01 -6.12	33.15 2.77 -6.48	30.96 2.63 -5.01	29.97 2.55 -4.66	32.24 2.52 -7.26	33.36 3.02 -3.11	38.85 4.22 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.36 4.96 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.91 4.31 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.66 5.16 -9.38	55.59 6.38 -1.29	52.01 6.06 0.00	50.34 5.31 -7.12	40.00 4.74 -1.87	35.19 4.28 -0.08	31.72 3.56 -0.31	32.58 3.29 -2.57
WDELAWARE___HYD 323627	33.79 2.53 -5.51	32.07 2.34 -5.84	30.04 2.22 -4.51	29.12 2.16 -4.19	31.15 2.16 -6.53	32.52 2.50 -2.80	38.15 3.53 0.00	41.96 4.26 0.00	42.10 4.44 0.00	45.69 4.82 0.00	40.04 4.13 0.00	40.38 4.00 0.00	37.50 3.69 -0.30	36.80 3.43 -1.88	35.54 3.20 -2.75	38.20 3.73 -0.25	41.93 4.19 -0.61	54.35 5.51 -0.91	51.32 5.37 0.00	43.32 4.43 -0.97	38.61 3.91 -1.31	34.34 3.45 -0.07	30.95 2.84 -0.28	31.60 2.57 -2.31
WEST BABYLON___IC 23714	36.49 3.79 -6.95	39.31 3.51 -11.90	33.17 3.36 -6.50	32.72 3.28 -6.68	33.24 3.21 -7.57	35.01 3.89 -3.89	45.93 5.33 -5.98	50.27 6.18 -6.38	51.09 6.37 -7.07	51.98 6.82 -4.29	51.19 5.78 -9.50	47.38 5.75 -5.25	44.57 5.40 -5.67	43.21 5.04 -6.68	44.76 4.76 -10.41	49.25 5.54 -9.49	62.12 6.16 -18.83	80.56 7.96 -24.68	69.93 7.72 -16.26	64.71 6.48 -20.32	56.27 5.61 -17.27	49.65 5.06 -13.76	37.32 4.37 -5.11	33.39 4.09 -2.58
WEST CANADA___HYD 24049	25.82 0.23 0.17	23.93 0.21 0.18	23.36 0.19 0.14	22.81 0.18 0.13	22.44 0.18 0.20	27.38 0.24 0.09	34.93 0.31 0.00	38.04 0.34 0.00	38.04 0.38 0.00	41.28 0.41 0.00	36.30 0.40 0.00	36.78 0.40 0.00	33.84 0.34 0.01	31.75 0.31 0.06	29.80 0.30 0.08	34.55 0.34 0.01	37.50 0.37 0.00	48.46 0.53 0.00	46.45 0.51 0.00	38.29 0.38 0.00	33.73 0.33 0.00	31.13 0.31 0.00	28.11 0.28 0.01	26.89 0.24 0.07
WESTERN_NY_WIND 24143	26.58 -0.05 -0.87	24.77 -0.05 -0.92	23.87 -0.16 -0.71	23.22 -0.21 -0.66	23.20 -0.29 -1.03	27.88 0.22 -0.44	35.10 0.48 0.00	38.79 1.09 0.00	38.76 1.09 0.00	41.69 0.82 0.00	36.41 0.50 0.00	36.93 0.55 0.00	33.80 0.24 -0.05	31.79 0.00 -0.30	30.06 0.03 -0.44	34.33 0.07 -0.04	37.20 0.07 0.00	49.08 1.15 0.00	47.37 1.43 0.00	38.75 0.83 0.00	33.76 0.37 0.00	30.90 0.06 -0.01	27.74 -0.14 -0.04	27.71 0.62 -0.37
WESTOVER___LESR 323668	28.63 0.85 -2.03	26.83 0.79 -2.14	25.70 0.72 -1.66	25.01 0.71 -1.54	25.56 0.70 -2.40	29.23 0.98 -1.03	36.32 1.70 0.00	39.77 2.07 0.00	39.69 2.03 0.00	43.45 2.00 -0.58	37.64 1.72 0.00	38.52 1.75 -0.39	35.17 1.54 -0.12	33.61 1.38 -0.74	31.97 1.30 -1.08	35.82 1.50 -0.10	38.72 1.56 -0.03	50.28 2.30 -0.05	48.43 2.48 0.00	39.94 1.97 -0.05	35.06 1.60 -0.07	32.24 1.39 -0.03	29.09 1.14 -0.11	28.81 1.17 -0.91

WETHRSFD_WT_PWR 323626	27.35 0.44 -1.16	25.57 0.45 -1.23	24.59 0.33 -0.95	23.91 0.27 -0.88	24.04 0.20 -1.37	28.52 0.71 -0.59	36.01 1.39 0.00	39.73 2.03 0.00	39.69 2.03 0.00	47.15 1.76 -4.53	37.38 1.44 -0.03	40.94 1.53 -3.03	34.75 1.17 -0.07	32.72 0.82 -0.41	30.99 0.80 -0.60	35.23 0.96 -0.06	38.05 0.93 0.00	49.99 2.06 0.00	48.38 2.43 0.00	39.66 1.74 0.00	34.59 1.20 0.00	31.64 0.80 -0.01	28.37 0.47 -0.06	28.24 1.02 -0.51
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	34.04 2.37 -5.91	32.33 2.17 -6.26	30.23 2.07 -4.84	29.28 2.02 -4.50	31.45 1.98 -7.01	32.59 2.37 -3.00	37.98 3.36 0.00	41.73 4.04 0.00	41.84 4.18 0.00	45.36 4.50 0.00	39.89 3.99 0.00	40.31 3.93 0.00	37.52 3.69 -0.32	36.96 3.46 -2.01	35.79 3.25 -2.95	38.25 3.76 -0.27	42.05 4.12 -0.81	54.31 5.18 -1.21	50.96 5.01 0.00	43.48 4.28 -1.28	38.96 3.84 -1.73	34.35 3.45 -0.07	30.97 2.84 -0.30	31.77 2.57 -2.48
YORK___WARBASSE 23770	35.00 3.12 -6.12	33.22 2.84 -6.48	31.01 2.68 -5.01	30.02 2.59 -4.66	32.28 2.56 -7.26	33.41 3.08 -3.11	38.92 4.29 -0.01	42.76 5.05 -0.01	47.38 5.23 -4.49	49.68 5.64 -3.17	48.32 4.92 -7.49	41.30 4.91 -0.01	38.50 4.63 -0.36	37.94 4.35 -2.10	36.75 4.08 -3.07	39.25 4.72 -0.30	51.70 5.20 -9.38	55.73 6.52 -1.29	52.15 6.20 0.00	50.41 5.38 -7.12	40.10 4.84 -1.87	35.28 4.38 -0.08	31.80 3.65 -0.31	32.63 3.34 -2.57