

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/08/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	32.94	30.92	30.88	30.94	30.94	31.86	41.59	46.03	43.51	40.38	40.60	37.69	33.53	34.15	32.22	32.09	33.59	40.16	43.19	41.06	38.99	33.28	31.71	30.27
24138	2.62	2.65	2.56	2.59	2.69	2.79	4.09	4.16	4.19	3.70	3.66	3.25	3.13	3.02	2.86	2.91	3.15	3.08	3.43	3.72	3.46	3.11	2.70	2.60
	-3.86	-1.51	-2.26	-1.99	0.00	0.00	-0.01	-1.48	-2.88	-3.64	-4.58	-4.63	-1.45	-4.15	-3.14	-2.92	-2.10	-9.55	-9.12	-3.16	-5.18	-2.18	-3.74	-2.66
74TH STREET_GT_1	32.99	31.00	30.93	30.99	31.00	31.92	41.68	46.10	43.56	43.84	40.64	37.72	33.59	34.20	33.85	32.31	33.64	40.20	43.24	41.14	39.08	33.36	31.79	30.31
24260	2.67	2.73	2.61	2.64	2.74	2.85	4.16	4.24	4.26	3.77	3.72	3.31	3.18	3.07	2.91	2.97	3.20	3.14	3.49	3.83	3.55	3.19	2.78	2.65
	-3.86	-1.51	-2.26	-1.99	0.00	0.00	-0.02	-1.47	-2.86	-7.03	-4.56	-4.60	-1.45	-4.15	-4.72	-3.09	-2.09	-9.54	-9.11	-3.14	-5.18	-2.18	-3.74	-2.66
74TH STREET_GT_2	32.99	31.00	30.93	30.99	31.00	31.92	41.68	46.10	43.56	43.84	40.64	37.72	33.59	34.20	33.85	32.31	33.64	40.20	43.24	41.14	39.08	33.36	31.79	30.31
24261	2.67	2.73	2.61	2.64	2.74	2.85	4.16	4.24	4.26	3.77	3.72	3.31	3.18	3.07	2.91	2.97	3.20	3.14	3.49	3.83	3.55	3.19	2.78	2.65
	-3.86	-1.51	-2.26	-1.99	0.00	0.00	-0.02	-1.47	-2.86	-7.03	-4.56	-4.60	-1.45	-4.15	-4.72	-3.09	-2.09	-9.54	-9.11	-3.14	-5.18	-2.18	-3.74	-2.66
ADK HUDSON__FALLS	34.26	31.16	31.52	31.50	30.85	31.65	40.76	44.04	39.82	36.08	35.19	32.54	32.00	32.95	30.58	30.49	30.75	40.77	44.25	37.25	40.29	32.80	32.89	31.00
24011	2.35	2.27	2.27	2.32	2.60	2.59	3.26	3.59	3.28	3.04	2.65	2.56	2.63	2.37	2.31	2.28	2.32	2.26	2.73	2.97	2.64	2.43	2.35	2.25
	-5.45	-2.13	-3.19	-2.81	0.00	0.00	0.00	-0.05	-0.10	0.00	-0.17	-0.17	-0.41	-3.60	-2.05	-1.95	-0.08	-10.99	-10.89	-0.12	-7.30	-2.37	-5.28	-3.74
ADK RESOURCE__RCVRY	34.51	31.44	31.78	31.77	31.14	31.97	41.10	44.40	40.15	36.35	35.51	32.84	32.26	33.16	30.80	30.74	31.06	40.96	44.43	37.57	40.43	32.98	33.04	31.16
23798	2.65	2.57	2.56	2.61	2.88	2.91	3.60	3.96	3.61	3.30	2.98	2.86	2.90	2.62	2.54	2.55	2.64	2.53	2.97	3.28	2.82	2.63	2.53	2.43
	-5.41	-2.11	-3.17	-2.79	0.00	0.00	0.00	-0.06	-0.11	0.00	-0.17	-0.17	-0.41	-3.57	-2.04	-1.94	-0.08	-10.90	-10.82	-0.12	-7.26	-2.36	-5.25	-3.72
ADK S GLENS__FALLS	34.26	31.16	31.52	31.50	30.85	31.65	40.76	44.04	39.82	36.08	35.19	32.54	32.00	32.95	30.58	30.49	30.75	40.77	44.25	37.25	40.29	32.80	32.89	31.00
24028	2.35	2.27	2.27	2.32	2.60	2.59	3.26	3.59	3.28	3.04	2.65	2.56	2.63	2.37	2.31	2.28	2.32	2.26	2.73	2.97	2.64	2.43	2.35	2.25
	-5.45	-2.13	-3.19	-2.81	0.00	0.00	0.00	-0.05	-0.10	0.00	-0.17	-0.17	-0.41	-3.60	-2.05	-1.95	-0.08	-10.99	-10.89	-0.12	-7.30	-2.37	-5.28	-3.74
ADK_NYS__DAM	34.14	31.15	31.44	31.42	30.74	31.60	40.53	43.76	39.64	35.82	35.13	32.49	31.82	32.72	30.44	30.38	30.75	40.57	43.88	37.12	40.05	32.70	32.70	30.91
23527	2.33	2.30	2.24	2.29	2.49	2.53	3.04	3.31	3.10	2.78	2.59	2.50	2.46	2.21	2.20	2.21	2.32	2.26	2.54	2.83	2.52	2.38	2.25	2.23
	-5.35	-2.09	-3.13	-2.76	0.00	0.00	0.00	-0.06	-0.11	0.00	-0.17	-0.18	-0.41	-3.53	-2.01	-1.92	-0.08	-10.78	-10.70	-0.12	-7.17	-2.33	-5.19	-3.68
AIR_PRODUCTS__DRP	33.50	30.69	30.95	30.92	30.32	31.13	40.01	43.12	39.15	35.39	34.76	32.12	31.44	32.30	30.04	30.00	30.45	39.80	43.07	36.69	39.40	32.25	32.14	30.42
24190	1.91	1.93	1.88	1.90	2.06	2.06	2.51	2.66	2.59	2.35	2.20	2.12	2.09	1.92	1.89	1.89	2.01	1.90	2.14	2.39	2.16	2.02	1.90	1.88
	-5.14	-2.01	-3.01	-2.65	0.00	0.00	0.00	-0.06	-0.12	0.00	-0.19	-0.19	-0.40	-3.41	-1.94	-1.85	-0.09	-10.37	-10.29	-0.13	-6.89	-2.24	-4.99	-3.54
ALBANY__1	33.50	30.69	30.95	30.92	30.32	31.13	40.01	43.12	39.15	35.39	34.76	32.12	31.44	32.30	30.04	30.00	30.45	39.80	43.07	36.69	39.40	32.25	32.14	30.42
23571	1.91	1.93	1.88	1.90	2.06	2.06	2.51	2.66	2.59	2.35	2.20	2.12	2.09	1.92	1.89	1.89	2.01	1.90	2.14	2.39	2.16	2.02	1.90	1.88
	-5.14	-2.01	-3.01	-2.65	0.00	0.00	0.00	-0.06	-0.12	0.00	-0.19	-0.19	-0.40	-3.41	-1.94	-1.85	-0.09	-10.37	-10.29	-0.13	-6.89	-2.24	-4.99	-3.54
ALBANY__2	33.50	30.69	30.95	30.92	30.32	31.13	40.01	43.12	39.15	35.39	34.76	32.12	31.44	32.30	30.04	30.00	30.45	39.80	43.07	36.69	39.40	32.25	32.14	30.42
23572	1.91	1.93	1.88	1.90	2.06	2.06	2.51	2.66	2.59	2.35	2.20	2.12	2.09	1.92	1.89	1.89	2.01	1.90	2.14	2.39	2.16	2.02	1.90	1.88
	-5.14	-2.01	-3.01	-2.65	0.00	0.00	0.00	-0.06	-0.12	0.00	-0.19	-0.19	-0.40	-3.41	-1.94	-1.85	-0.09	-10.37	-10.29	-0.13	-6.89	-2.24	-4.99	-3.54
ALBANY__3	33.50	30.69	30.95	30.92	30.32	31.13	40.01	43.12	39.15	35.39	34.76	32.12	31.44	32.30	30.04	30.00	30.45	39.80	43.07	36.69	39.40	32.25	32.14	30.42
23573	1.91	1.93	1.88	1.90	2.06	2.06	2.51	2.66	2.59	2.35	2.20	2.12	2.09	1.92	1.89	1.89	2.01	1.90	2.14	2.39	2.16	2.02	1.90	1.88
	-5.14	-2.01	-3.01	-2.65	0.00	0.00	0.00	-0.06	-0.12	0.00	-0.19	-0.19	-0.40	-3.41	-1.94	-1.85	-0.09	-10.37	-10.29	-0.13	-6.89	-2.24	-4.99	-3.54
ALBANY__4	33.50	30.69	30.95	30.92	30.32	31.13	40.01	43.12	39.15	35.39	34.76	32.12	31.44	32.30	30.04	30.00	30.45	39.80	43.07	36.69	39.40	32.25	32.14	30.42
23574	1.91	1.93	1.88	1.90	2.06	2.06	2.51	2.66	2.59	2.35	2.20	2.12	2.09	1.92	1.89	1.89	2.01	1.90	2.14	2.39	2.16	2.02	1.90	1.88
	-5.14	-2.01	-3.01	-2.65	0.00	0.00	0.00	-0.06	-0.12	0.00	-0.19	-0.19	-0.40	-3.41	-1.94	-1.85	-0.09	-10.37	-10.29	-0.13	-6.89	-2.24	-4.99	-3.54

ALBANY___LFGE 323615	33.80 2.14 -5.20	30.93 2.14 -2.03	31.19 2.09 -3.05	31.18 2.13 -2.68	30.57 2.32 0.00	31.39 2.33 0.00	40.34 2.85 0.00	43.52 3.07 -0.06	39.47 2.92 -0.12	35.69 2.64 0.00	35.05 2.49 -0.19	32.41 2.41 -0.19	31.73 2.37 -0.40	32.58 2.16 -3.44	30.28 2.10 -1.96	30.25 2.13 -1.87	30.67 2.24 -0.09	40.17 2.15 -10.49	43.44 2.39 -10.41	36.96 2.67 -0.13	39.72 2.40 -6.97	32.53 2.27 -2.27	32.40 2.10 -5.04	30.66 2.07 -3.58
ALCOA_RYNLDS___DRP 24188	24.81 -1.64 0.00	25.15 -1.60 0.00	24.55 -1.51 0.00	24.79 -1.58 0.00	26.53 -1.72 0.00	27.32 -1.74 0.00	35.85 -1.65 0.00	38.25 -2.14 0.00	34.32 -2.11 0.00	31.06 -1.98 0.00	30.36 -2.01 0.00	27.93 -1.88 0.00	27.39 -1.56 0.00	25.49 -1.48 0.00	24.78 -1.44 0.00	24.76 -1.50 0.00	26.67 -1.67 0.00	25.99 -1.54 0.00	28.92 -1.72 0.00	32.22 -1.95 0.00	28.53 -1.82 0.00	26.34 -1.65 0.00	23.70 -1.57 0.00	23.41 -1.60 0.00
ALCOA___DSASP 323711	24.81 -1.64 0.00	25.15 -1.60 0.00	24.55 -1.51 0.00	24.79 -1.58 0.00	26.53 -1.72 0.00	27.32 -1.74 0.00	35.85 -1.65 0.00	38.25 -2.14 0.00	34.32 -2.11 0.00	31.06 -1.98 0.00	30.36 -2.01 0.00	27.93 -1.88 0.00	27.39 -1.56 0.00	25.49 -1.48 0.00	24.78 -1.44 0.00	24.76 -1.50 0.00	26.67 -1.67 0.00	25.99 -1.54 0.00	28.92 -1.72 0.00	32.22 -1.95 0.00	28.53 -1.82 0.00	26.34 -1.65 0.00	23.70 -1.57 0.00	23.41 -1.60 0.00
ALLEGHENY___COGEN 23514	28.48 1.35 -0.68	28.31 1.28 -0.26	27.63 1.17 -0.40	27.96 1.24 -0.35	29.75 1.50 0.00	30.55 1.48 0.00	39.11 1.61 0.00	43.38 2.99 0.00	38.22 1.79 0.00	34.76 1.72 0.00	34.54 2.17 0.00	31.77 1.97 0.00	30.59 1.59 -0.05	28.60 1.19 -0.44	27.55 1.08 -0.26	27.59 1.10 -0.24	29.79 1.44 0.00	30.15 1.27 -1.36	33.49 1.50 -1.35	36.22 2.05 0.00	32.96 1.70 -0.91	29.91 1.62 -0.29	27.38 1.46 -0.66	27.13 1.65 -0.47
ALTONA_WT_PWR 323606	25.11 -1.35 0.00	25.50 -1.26 0.00	24.91 -1.15 0.00	25.13 -1.24 0.00	26.90 -1.36 0.00	27.73 -1.34 0.00	36.18 -1.31 0.00	38.73 -1.66 0.00	34.98 -1.46 0.00	31.56 -1.49 0.00	30.88 -1.49 0.00	28.38 -1.43 0.00	27.88 -1.07 0.00	26.03 -0.94 0.00	25.33 -0.89 0.00	25.39 -0.87 0.00	27.38 -0.96 0.00	26.67 -0.85 0.00	29.60 -1.04 0.00	32.94 -1.23 0.00	29.05 -1.30 0.00	26.71 -1.29 0.00	23.92 -1.34 0.00	23.66 -1.35 0.00
AMERICAN_REF_FUEL 24010	26.34 -0.71 -0.60	26.19 -0.80 -0.23	25.58 -0.83 -0.35	25.89 -0.79 -0.31	27.69 -0.56 0.00	27.70 -1.37 0.00	34.72 -2.77 0.00	38.41 -1.98 0.00	34.11 -2.33 0.00	30.80 -2.25 0.00	30.91 -1.46 0.00	28.53 -1.28 0.00	27.40 -1.59 -0.04	25.83 -1.54 -0.39	24.95 -1.49 -0.23	25.00 -1.47 -0.21	27.04 -1.30 0.00	27.06 -1.68 -1.21	29.88 -1.96 -1.20	32.53 -1.64 0.00	29.58 -1.58 -0.81	27.16 -1.09 -0.26	25.11 -0.73 -0.58	25.07 -0.35 -0.41
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.97 0.85 -0.67	27.80 0.78 -0.26	27.16 0.70 -0.39	27.50 0.79 -0.35	29.27 1.02 0.00	29.53 0.46 0.00	37.27 -0.22 0.00	41.24 0.85 0.00	36.73 0.29 0.00	33.24 0.20 0.00	33.34 0.97 0.00	30.73 0.93 0.00	29.43 0.43 -0.05	27.76 0.35 -0.44	26.84 0.37 -0.25	26.86 0.37 -0.23	29.00 0.65 0.00	29.21 0.33 -1.35	32.25 0.28 -1.34	34.95 0.79 0.00	31.77 0.52 -0.90	29.04 0.76 -0.29	26.77 0.86 -0.65	26.72 1.25 -0.46
ARTHUR_KILL_GT_1 23520	32.97 2.65 -3.87	30.95 2.68 -1.51	30.88 2.56 -2.27	30.91 2.56 -1.99	30.94 2.69 0.00	31.80 2.73 0.00	42.57 3.94 -1.14	45.89 4.04 -1.46	43.33 4.04 -2.85	42.57 3.57 -5.96	42.57 3.56 -6.64	37.59 3.19 -4.59	33.46 3.07 -1.44	42.57 2.94 -12.65	42.57 2.78 -13.57	42.57 2.84 -13.48	42.57 3.09 -11.13	42.57 3.06 -11.99	43.17 3.43 -9.10	42.57 3.76 -4.64	38.99 3.46 -5.18	42.57 3.08 -11.50	31.67 2.65 -3.75	30.25 2.58 -2.66
ARTHUR_KILL_2 23512	32.97 2.65 -3.87	30.95 2.68 -1.51	30.88 2.56 -2.27	30.91 2.56 -1.99	30.94 2.69 0.00	31.80 2.73 0.00	42.57 3.94 -1.14	45.89 4.04 -1.46	43.33 4.04 -2.85	42.57 3.57 -5.96	42.57 3.56 -6.64	37.59 3.19 -4.59	33.43 3.04 -1.44	42.57 2.94 -12.65	42.57 2.78 -13.57	42.57 2.84 -13.48	42.57 3.09 -11.13	42.57 3.06 -11.99	43.17 3.43 -9.10	42.57 3.76 -4.64	38.99 3.46 -5.18	42.57 3.08 -11.50	31.67 2.65 -3.75	30.25 2.58 -2.66
ARTHUR_KILL_3 23513	32.83 2.51 -3.86	30.89 2.62 -1.51	30.82 2.50 -2.26	30.89 2.53 -1.99	30.88 2.63 0.00	31.80 2.73 0.00	42.60 3.97 -1.13	45.82 3.96 -1.47	43.28 3.97 -2.87	42.55 3.54 -5.96	42.52 3.50 -6.66	37.52 3.10 -4.61	33.38 2.98 -1.45	42.53 2.89 -12.66	42.55 2.75 -13.58	42.58 2.84 -13.49	42.50 3.00 -11.15	42.50 2.97 -12.00	43.03 3.28 -9.11	42.41 3.59 -4.66	38.88 3.34 -5.19	42.52 3.02 -11.51	31.63 2.63 -3.74	30.19 2.52 -2.66
ARTHUR_KILL_COGEN 323718	32.97 2.65 -3.87	30.95 2.68 -1.51	30.88 2.56 -2.27	30.91 2.56 -1.99	30.94 2.69 0.00	31.80 2.73 0.00	42.57 3.94 -1.14	45.89 4.04 -1.46	43.33 4.04 -2.85	42.57 3.57 -5.96	42.57 3.56 -6.64	37.59 3.19 -4.59	33.43 3.04 -1.44	42.57 2.94 -12.65	42.57 2.78 -13.57	42.57 2.84 -13.48	42.57 3.09 -11.13	42.57 3.06 -11.99	43.17 3.43 -9.10	42.57 3.76 -4.64	38.99 3.46 -5.18	42.57 3.08 -11.50	31.67 2.65 -3.75	30.25 2.58 -2.66
ASHOKAN____ 23654	33.82 3.20 -4.16	31.62 3.24 -1.63	31.68 3.18 -2.44	31.81 3.30 -2.14	31.76 3.50 0.00	32.24 3.17 0.00	42.37 4.87 0.00	44.60 4.16 -0.05	41.20 4.67 -0.10	36.71 3.67 0.00	35.66 3.14 -0.16	32.62 2.65 -0.16	31.94 2.66 -0.32	32.57 2.83 -2.76	30.51 2.73 -1.57	30.54 2.78 -1.50	31.42 3.00 -0.07	39.18 3.25 -8.40	42.80 3.83 -8.34	38.31 4.03 -0.11	39.58 3.64 -5.58	32.95 3.13 -1.82	32.05 2.75 -4.04	30.07 2.20 -2.86
ASTORIA_EAST_ENERGY_CC1 323581	32.93 2.62 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.88 2.82 0.01	41.78 4.27 -0.01	46.09 4.24 -1.46	43.59 4.30 -2.85	42.86 3.86 -5.95	40.73 3.82 -4.54	37.80 3.40 -4.59	33.66 3.27 -1.44	34.27 3.15 -4.14	33.42 2.99 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.22 3.16 -9.53	43.23 3.49 -9.10	41.16 3.86 -3.13	39.10 3.58 -5.17	33.38 3.22 -2.17	31.78 2.78 -3.74	30.35 2.68 -2.66
ASTORIA_EAST_ENERGY_CC2 323582	32.93 2.62 -3.85	30.96 2.70 -1.50	30.93 2.61 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.88 2.82 0.01	41.78 4.27 -0.01	46.09 4.24 -1.46	43.59 4.30 -2.85	42.86 3.86 -5.95	40.73 3.82 -4.54	37.80 3.40 -4.59	33.66 3.27 -1.44	34.27 3.15 -4.14	33.42 2.99 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.22 3.16 -9.53	43.23 3.49 -9.10	41.16 3.86 -3.13	39.10 3.58 -5.17	33.38 3.22 -2.17	31.78 2.78 -3.74	30.35 2.68 -2.66
ASTORIA_GT2_I 24094	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66

ASTORIA_GT2_2 24095	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT2_3 24096	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT2_4 24097	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT3_1 24098	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT3_2 24099	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT3_3 24100	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT3_4 24101	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT4_1 24102	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT4_2 24103	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT4_3 24104	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT4_4 24105	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT_1 23523	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT_10 24110	33.10 2.78 -3.87	31.08 2.81 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
ASTORIA_GT_11 24225	33.10 2.78 -3.87	31.08 2.81 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
ASTORIA_GT_12 24226	33.10 2.78 -3.87	31.08 2.81 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66

ASTORIA_GT_13 24227	33.10 2.78 -3.87	31.08 2.81 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
ASTORIA_GT_5 24106	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT_7 24107	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA_GT_8 24108	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA___2 24149	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA___3 23516	33.08 2.75 -3.87	31.08 2.81 -1.51	31.01 2.68 -2.27	31.07 2.72 -1.99	31.08 2.83 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.79 4.33 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
ASTORIA___4 23517	32.95 2.65 -3.85	30.99 2.73 -1.50	30.96 2.63 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.91 2.85 0.01	41.81 4.31 -0.01	46.13 4.28 -1.46	43.59 4.30 -2.85	42.89 3.90 -5.95	40.76 3.85 -4.54	37.80 3.40 -4.59	33.69 3.30 -1.44	34.27 3.15 -4.14	33.45 3.01 -4.21	32.35 3.07 -3.02	33.71 3.29 -2.08	40.25 3.19 -9.53	43.26 3.52 -9.10	41.16 3.86 -3.13	39.13 3.61 -5.17	33.41 3.25 -2.17	31.80 2.80 -3.74	30.37 2.70 -2.66
ASTORIA___5 23518	33.08 2.75 -3.87	31.08 2.81 -1.51	31.01 2.68 -2.27	31.07 2.72 -1.99	31.08 2.83 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.79 4.33 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
AST_ENERGY_2_CC3 323677	32.94 2.62 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.56 4.05 -0.02	45.98 4.12 -1.47	43.46 4.15 -2.87	42.67 3.67 -5.96	40.55 3.62 -4.56	37.64 3.22 -4.61	33.50 3.10 -1.45	34.10 2.97 -4.15	33.27 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
AST_ENERGY_2_CC4 323678	32.94 2.62 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.56 4.05 -0.02	45.98 4.12 -1.47	43.46 4.15 -2.87	42.67 3.67 -5.96	40.55 3.62 -4.56	37.64 3.22 -4.61	33.50 3.10 -1.45	34.10 2.97 -4.15	33.27 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
ATHENS_STG_1 23668	32.48 1.67 -4.36	30.17 1.71 -1.70	30.26 1.64 -2.55	30.27 1.66 -2.24	30.01 1.75 0.00	30.87 1.80 0.00	39.93 2.44 0.00	42.95 2.46 -0.10	39.15 2.51 -0.20	35.29 2.25 0.00	34.85 2.17 -0.31	32.12 2.00 -0.32	31.33 2.00 -0.38	31.80 1.89 -2.94	29.67 1.81 -1.64	29.71 1.84 -1.61	30.47 1.98 -0.14	38.31 1.93 -8.85	41.55 2.14 -8.77	36.74 2.36 -0.22	38.38 2.19 -5.84	31.90 1.99 -1.92	31.26 1.77 -4.23	29.71 1.70 -3.00
ATHENS_STG_2 23670	32.48 1.67 -4.36	30.17 1.71 -1.70	30.26 1.64 -2.55	30.27 1.66 -2.24	30.01 1.75 0.00	30.87 1.80 0.00	39.93 2.44 0.00	42.95 2.46 -0.10	39.15 2.51 -0.20	35.29 2.25 0.00	34.85 2.17 -0.31	32.12 2.00 -0.32	31.33 2.00 -0.38	31.80 1.89 -2.94	29.67 1.81 -1.64	29.71 1.84 -1.61	30.47 1.98 -0.14	38.31 1.93 -8.85	41.55 2.14 -8.77	36.74 2.36 -0.22	38.38 2.19 -5.84	31.90 1.99 -1.92	31.26 1.77 -4.23	29.71 1.70 -3.00
ATHENS_STG_3 23677	32.48 1.67 -4.36	30.17 1.71 -1.70	30.26 1.64 -2.55	30.27 1.66 -2.24	30.01 1.75 0.00	30.87 1.80 0.00	39.93 2.44 0.00	42.95 2.46 -0.10	39.15 2.51 -0.20	35.29 2.25 0.00	34.85 2.17 -0.31	32.12 2.00 -0.32	31.33 2.00 -0.38	31.80 1.89 -2.94	29.67 1.81 -1.64	29.71 1.84 -1.61	30.47 1.98 -0.14	38.31 1.93 -8.85	41.55 2.14 -8.77	36.74 2.36 -0.22	38.38 2.19 -5.84	31.90 1.99 -1.92	31.26 1.77 -4.23	29.71 1.70 -3.00
AUBURN___LFGE 323710	27.51 0.56 -0.50	27.49 0.53 -0.19	26.85 0.49 -0.29	27.15 0.53 -0.26	28.91 0.65 0.00	29.71 0.64 0.00	38.21 0.71 0.00	41.52 1.13 0.00	37.17 0.73 0.00	33.80 0.76 0.00	33.18 0.81 0.00	30.52 0.71 0.00	29.51 0.52 -0.03	27.74 0.43 -0.33	26.83 0.42 -0.19	26.85 0.42 -0.18	28.86 0.51 0.00	28.98 0.44 -1.01	32.20 0.55 -1.01	34.89 0.72 0.00	31.61 0.58 -0.68	28.77 0.56 -0.22	26.21 0.46 -0.49	25.88 0.53 -0.35
BABYLON_RES_REC 323704	41.46 3.28 -11.72	39.99 3.32 -9.92	34.99 3.20 -5.72	35.10 3.22 -5.51	34.47 3.39 -2.82	43.26 3.49 -10.71	55.67 5.06 -13.11	59.12 5.21 -13.52	53.56 5.06 -12.06	49.46 4.49 -11.93	55.88 4.40 -19.11	52.19 3.93 -18.44	45.06 3.79 -12.32	42.68 3.62 -12.09	42.72 3.46 -13.04	44.29 3.57 -14.46	46.11 3.88 -13.88	56.85 3.80 -25.52	60.67 4.23 -25.80	59.54 4.65 -20.72	55.91 4.25 -21.31	46.75 3.84 -14.92	39.40 3.31 -10.83	34.82 3.18 -6.63

BARRETT_IC_1 23704	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_10 23701	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_11 23702	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_12 23703	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_2 23705	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_3 23706	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_4 23707	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_5 23708	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_6 23709	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_7 23710	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_8 23711	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT_IC_9 23700	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT__1 23545	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BARRETT__2 23546	41.06 2.88 -11.72	39.62 2.94 -9.92	34.65 2.87 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.80 3.02 -10.71	54.80 4.20 -13.11	58.18 4.28 -13.52	52.79 4.30 -12.05	48.77 3.80 -11.93	55.23 3.75 -19.11	51.59 3.34 -18.44	44.46 3.18 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.68 2.97 -14.46	45.42 3.20 -13.87	56.21 3.16 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.10 3.19 -14.91	38.97 2.88 -10.83	34.47 2.83 -6.63
BAYONEEC__CTG1 323682	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -3.67	42.68 3.96 -4.62	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66

BAYONEEC___CTG10 323750	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG2 323683	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG3 323684	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG4 323685	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG5 323686	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG6 323687	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG7 323688	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG8 323689	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BAYONEEC___CTG9 323749	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.46 4.15 -2.87	42.68 3.67 -5.96	40.55 3.62 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.12 2.99 -4.15	33.28 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.15 3.40 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
BEACON___LESR 323632	33.75 2.25 -5.05	30.95 2.22 -1.97	31.21 2.19 -2.96	31.21 2.24 -2.60	30.66 2.40 0.00	31.48 2.41 0.00	40.53 3.04 0.00	43.69 3.23 -0.07	39.66 3.10 -0.13	35.85 2.81 0.00	35.16 2.59 -0.20	32.52 2.50 -0.21	31.78 2.43 -0.40	32.56 2.24 -3.35	30.30 2.18 -1.90	30.28 2.21 -1.82	30.79 2.35 -0.09	39.98 2.26 -10.20	43.29 2.54 -10.11	37.14 2.83 -0.14	39.67 2.55 -6.77	32.63 2.43 -2.20	32.43 2.27 -4.90	30.68 2.20 -3.47
BEAVER RIVER___HYD 24048	25.89 -0.66 -0.09	26.13 -0.67 -0.04	25.47 -0.65 -0.06	25.76 -0.66 -0.05	27.61 -0.65 0.00	28.75 -0.32 0.00	37.27 -0.22 0.00	40.35 -0.04 0.00	35.78 -0.65 0.00	32.81 -0.23 0.00	31.95 -0.42 0.00	29.45 -0.36 0.00	28.50 -0.46 -0.01	26.52 -0.51 -0.06	25.68 -0.58 -0.03	25.60 -0.68 -0.03	28.01 -0.34 0.00	27.41 -0.30 -0.19	30.61 -0.18 -0.15	33.89 -0.27 0.00	30.09 -0.36 -0.10	27.83 -0.19 -0.03	25.01 -0.33 -0.07	24.61 -0.45 -0.05
BEEBEE_GT_13 23619	27.01 0.08 -0.48	26.97 0.03 -0.19	26.31 -0.03 -0.28	26.61 0.00 -0.24	28.37 0.11 0.00	29.01 -0.06 0.00	36.86 -0.64 0.00	40.67 0.28 0.00	36.07 -0.36 0.00	32.71 -0.33 0.00	32.50 0.13 0.00	29.99 0.18 0.00	28.93 -0.06 -0.03	27.04 -0.24 -0.31	26.14 -0.26 -0.18	26.16 -0.26 -0.17	28.26 -0.08 0.00	28.26 -0.22 -0.96	31.34 -0.25 -0.95	34.24 0.07 0.00	30.96 -0.03 -0.64	28.28 0.08 -0.21	25.88 0.15 -0.46	25.66 0.32 -0.33
BETHLEHEM___GRP 23843	33.50 1.91 -5.14	30.69 1.93 -2.01	30.95 1.88 -3.01	30.92 1.90 -2.65	30.32 2.06 0.00	31.13 2.06 0.00	40.01 2.51 0.00	43.12 2.66 -0.06	39.15 2.59 -0.12	35.39 2.35 0.00	34.76 2.20 -0.19	32.12 2.12 -0.19	31.44 2.09 -0.40	32.30 1.92 -3.41	30.04 1.89 -1.94	30.00 1.89 -1.85	30.45 2.01 -0.09	39.80 1.90 -10.37	43.07 2.14 -10.29	36.69 2.39 -0.13	39.40 2.16 -6.89	32.25 2.02 -2.24	32.14 1.90 -4.99	30.42 1.88 -3.54
BETHLEHEM___GS1 323560	33.50 1.91 -5.14	30.69 1.93 -2.01	30.95 1.88 -3.01	30.92 1.90 -2.65	30.32 2.06 0.00	31.13 2.06 0.00	40.01 2.51 0.00	43.12 2.66 -0.06	39.15 2.59 -0.12	35.39 2.35 0.00	34.76 2.20 -0.19	32.12 2.12 -0.19	31.44 2.09 -0.40	32.30 1.92 -3.41	30.04 1.89 -1.94	30.00 1.89 -1.85	30.45 2.01 -0.09	39.80 1.90 -10.37	43.07 2.14 -10.29	36.69 2.39 -0.13	39.40 2.16 -6.89	32.25 2.02 -2.24	32.14 1.90 -4.99	30.42 1.88 -3.54
BETHLEHEM___GS2 323561	33.50 1.91 -5.14	30.69 1.93 -2.01	30.95 1.88 -3.01	30.92 1.90 -2.65	30.32 2.06 0.00	31.13 2.06 0.00	40.01 2.51 0.00	43.12 2.66 -0.06	39.15 2.59 -0.12	35.39 2.35 0.00	34.76 2.20 -0.19	32.12 2.12 -0.19	31.44 2.09 -0.40	32.30 1.92 -3.41	30.04 1.89 -1.94	30.00 1.89 -1.85	30.45 2.01 -0.09	39.80 1.90 -10.37	43.07 2.14 -10.29	36.69 2.39 -0.13	39.40 2.16 -6.89	32.25 2.02 -2.24	32.14 1.90 -4.99	30.42 1.88 -3.54

BETHLEHEM___GS3 323562	33.50 1.91 -5.14	30.69 1.93 -2.01	30.95 1.88 -3.01	30.92 1.90 -2.65	30.32 2.06 0.00	31.13 2.06 0.00	40.01 2.51 0.00	43.12 2.66 -0.06	39.15 2.59 -0.12	35.39 2.35 0.00	34.76 2.20 -0.19	32.12 2.12 -0.19	31.44 2.09 -0.40	32.30 1.92 -3.41	30.04 1.89 -1.94	30.00 1.89 -1.85	30.45 2.01 -0.09	39.80 1.90 -10.37	43.07 2.14 -10.29	36.69 2.39 -0.13	39.40 2.16 -6.89	32.25 2.02 -2.24	32.14 1.90 -4.99	30.42 1.88 -3.54
BETHLEHEM___STEEL 23779	27.58 0.48 -0.64	27.41 0.40 -0.25	26.78 0.34 -0.38	27.12 0.42 -0.33	28.88 0.62 0.00	29.16 0.09 0.00	36.71 -0.79 0.00	40.55 0.16 0.00	36.07 -0.36 0.00	32.58 -0.46 0.00	32.66 0.29 0.00	30.08 0.27 0.00	28.82 -0.17 -0.04	27.21 -0.19 -0.42	26.28 -0.18 -0.24	26.32 -0.16 -0.23	28.43 0.09 0.00	28.57 -0.25 -1.29	31.52 -0.40 -1.28	34.24 0.07 0.00	31.16 -0.06 -0.86	28.52 0.25 -0.28	26.32 0.43 -0.63	26.25 0.80 -0.44
BETHPAGE_CC_5 323564	41.27 3.09 -11.72	39.80 3.13 -9.92	34.80 3.02 -5.72	34.91 3.03 -5.51	34.27 3.19 -2.82	42.97 3.20 -10.71	55.18 4.57 -13.11	58.59 4.68 -13.52	53.12 4.63 -12.06	49.10 4.13 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.77 3.50 -12.32	42.41 3.34 -12.09	42.43 3.17 -13.04	43.97 3.25 -14.46	45.74 3.51 -13.88	56.49 3.44 -25.52	60.27 3.83 -25.80	59.06 4.17 -20.72	55.52 3.86 -21.31	46.41 3.50 -14.92	39.15 3.06 -10.83	34.64 3.00 -6.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.77 0.66 -0.65	27.58 0.56 -0.25	26.96 0.52 -0.38	27.31 0.61 -0.34	29.08 0.82 0.00	29.39 0.32 0.00	37.05 -0.45 0.00	40.87 0.49 0.00	36.37 -0.07 0.00	32.88 -0.16 0.00	32.92 0.55 0.00	30.28 0.48 0.00	29.06 0.06 -0.04	27.40 0.00 -0.42	26.47 0.00 -0.25	26.51 0.03 -0.23	28.63 0.28 0.00	28.81 -0.03 -1.31	31.79 -0.15 -1.30	34.51 0.34 0.00	31.41 0.18 -0.88	28.72 0.45 -0.28	26.48 0.58 -0.63	26.43 0.97 -0.45
BINGHAMTON___COGEN 23790	28.67 0.93 -1.29	28.17 0.91 -0.50	27.67 0.86 -0.75	27.93 0.90 -0.66	29.24 0.99 0.00	30.06 0.99 0.00	38.66 1.16 0.00	41.88 1.50 0.00	37.64 1.20 0.00	34.20 1.16 0.00	33.60 1.23 0.00	30.88 1.07 -0.09	29.91 0.87 -0.84	28.62 0.81 -0.48	27.44 0.73 -0.45	27.49 0.79 -0.45	29.25 0.91 0.00	30.91 0.80 -2.58	34.09 0.89 -2.56	35.26 1.09 0.00	33.05 0.97 -1.73	29.47 0.92 -0.56	27.32 0.81 -1.25	26.79 0.90 -0.89
BLACK RIVER___HYD 24047	26.46 -0.16 -0.17	26.66 -0.16 -0.07	25.98 -0.18 -0.10	26.30 -0.16 -0.09	28.14 -0.11 0.00	29.50 0.44 0.00	38.17 0.68 0.00	41.52 1.13 0.00	36.62 0.18 0.00	33.70 0.66 0.00	32.79 0.42 0.00	30.28 0.48 0.00	29.11 0.15 -0.01	27.14 0.05 -0.11	26.23 -0.05 -0.06	26.21 -0.10 -0.06	28.52 0.17 0.00	28.05 0.19 -0.33	31.34 0.40 -0.31	34.54 0.38 0.00	30.77 0.21 -0.21	28.37 0.31 -0.07	25.49 0.08 -0.15	25.04 -0.07 -0.11
BLISS_WT_PWR 323608	27.94 0.79 -0.69	27.75 0.72 -0.27	27.14 0.68 -0.40	27.51 0.79 -0.36	29.30 1.05 0.00	29.68 0.61 0.00	37.57 0.08 0.00	41.36 0.97 0.00	36.80 0.36 0.00	33.28 0.23 0.00	33.27 0.90 0.00	30.55 0.75 0.00	29.23 0.23 -0.05	27.62 0.19 -0.45	26.64 0.16 -0.26	26.68 0.19 -0.24	28.77 0.43 0.00	29.05 0.14 -1.39	32.05 0.03 -1.38	34.65 0.48 0.00	31.62 0.33 -0.93	28.82 0.53 -0.30	26.59 0.66 -0.67	26.58 1.10 -0.48
BLUE_CIRC_CHEM_DRP 24182	33.30 1.82 -5.02	30.54 1.82 -1.96	30.77 1.77 -2.94	30.75 1.79 -2.58	30.20 1.95 0.00	31.02 1.95 0.00	39.90 2.40 0.00	42.96 2.50 -0.07	39.05 2.48 -0.13	35.26 2.21 0.00	34.64 2.07 -0.20	32.01 2.00 -0.21	31.32 1.97 -0.39	32.11 1.81 -3.33	29.89 1.78 -1.89	29.85 1.79 -1.81	30.34 1.90 -0.09	39.47 1.82 -10.13	42.74 2.05 -10.05	36.56 2.25 -0.14	39.15 2.07 -6.73	32.14 1.96 -2.19	31.95 1.82 -4.86	30.23 1.78 -3.45
BOC_GAS_DRP 24189	33.15 1.59 -5.10	30.36 1.61 -1.99	30.61 1.56 -2.99	30.58 1.58 -2.63	29.95 1.70 0.00	30.78 1.71 0.00	39.59 2.10 0.00	42.67 2.22 -0.06	38.75 2.19 -0.12	34.99 1.95 0.00	34.44 1.88 -0.19	31.79 1.79 -0.20	31.12 1.77 -0.40	32.00 1.65 -3.38	29.74 1.60 -1.92	29.72 1.63 -1.84	30.14 1.70 -0.09	39.48 1.65 -10.30	42.69 1.84 -10.22	36.35 2.05 -0.13	39.05 1.85 -6.84	31.96 1.74 -2.23	31.83 1.62 -4.95	30.09 1.58 -3.51
BORALEX_4TH_BRANCH 23824	34.14 2.33 -5.35	31.15 2.30 -2.09	31.44 2.24 -3.13	31.42 2.29 -2.76	30.74 2.49 0.00	31.60 2.53 0.00	40.53 3.04 0.00	43.76 3.31 -0.06	39.64 3.10 -0.11	35.82 2.78 0.00	35.13 2.59 -0.17	32.49 2.50 -0.18	31.82 2.46 -0.41	32.72 2.21 -3.53	30.44 2.20 -2.01	30.38 2.21 -1.92	30.75 2.32 -0.08	40.57 2.26 -10.78	43.88 2.54 -10.70	37.12 2.83 -0.12	40.05 2.52 -7.17	32.70 2.38 -2.33	32.70 2.25 -5.19	30.91 2.23 -3.68
BOWLINE___1 23526	32.27 2.06 -3.75	30.34 2.11 -1.47	30.29 2.03 -2.20	30.33 2.03 -1.93	30.38 2.12 0.00	31.25 2.18 0.00	40.72 3.23 0.00	43.08 3.23 0.54	38.71 3.32 1.05	35.98 2.94 0.00	33.62 2.91 1.66	30.69 2.56 1.68	31.24 2.46 0.17	31.19 2.37 -1.84	29.86 2.23 -1.41	29.37 2.31 -0.81	30.05 2.46 0.76	36.84 2.45 -6.86	40.31 2.73 -6.95	35.96 2.94 1.15	38.15 2.76 -5.03	31.89 2.46 -1.44	31.02 2.12 -3.64	29.59 2.00 -2.58
BOWLINE___2 23595	32.27 2.06 -3.75	30.34 2.11 -1.47	30.29 2.03 -2.20	30.33 2.03 -1.93	30.38 2.12 0.00	31.25 2.18 0.00	40.72 3.23 0.00	43.08 3.23 0.54	38.71 3.32 1.05	35.98 2.94 0.00	33.62 2.91 1.66	30.69 2.56 1.68	31.24 2.46 0.17	31.19 2.37 -1.84	29.86 2.23 -1.41	29.37 2.31 -0.81	30.05 2.46 0.76	36.84 2.45 -6.86	40.31 2.73 -6.95	35.96 2.94 1.15	38.15 2.76 -5.03	31.89 2.46 -1.44	31.03 2.12 -3.64	29.59 2.00 -2.58
BROOKHAVEN___DRP 24191	42.91 4.73 -11.72	41.62 4.95 -9.92	36.55 4.77 -5.72	36.68 4.80 -5.51	36.05 4.97 -2.82	45.21 5.43 -10.71	59.01 8.40 -13.11	61.91 8.00 -13.52	55.78 7.29 -12.06	51.52 6.54 -11.93	58.18 6.70 -19.11	54.01 5.75 -18.45	46.95 5.68 -12.32	44.43 5.37 -12.09	44.45 5.19 -13.04	46.13 5.41 -14.46	48.20 5.98 -13.88	59.30 6.25 -25.52	63.27 6.83 -25.81	62.55 7.65 -20.72	58.56 6.89 -21.31	49.02 6.10 -14.92	41.02 4.93 -10.83	36.22 4.58 -6.63
BROOKLYN_NAVY_YARD 23515	32.99 2.67 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.92 2.85 0.00	41.64 4.12 -0.02	46.10 4.24 -1.47	43.53 4.22 -2.87	42.71 3.70 -5.96	40.62 3.69 -4.56	37.70 3.28 -4.61	33.56 3.16 -1.45	34.15 3.02 -4.15	33.30 2.86 -4.22	32.20 2.91 -3.04	33.61 3.17 -2.09	40.20 3.14 -9.54	43.24 3.49 -9.11	41.14 3.83 -3.15	39.08 3.55 -5.18	33.34 3.16 -2.18	31.79 2.78 -3.74	30.34 2.68 -2.66
BROOKLYN___ARMY_DRP 323595	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66

BROOME_2_LFGE 323671	28.67 0.93 -1.29	28.17 0.91 -0.50	27.67 0.86 -0.75	27.93 0.90 -0.66	29.24 0.99 0.00	30.06 0.99 0.00	38.66 1.16 0.00	41.88 1.50 0.00	37.64 1.20 0.00	34.20 1.16 0.00	33.60 1.23 0.00	30.88 1.07 0.00	29.91 0.87 -0.09	28.62 0.81 -0.84	27.44 0.73 -0.48	27.49 0.79 -0.45	29.25 0.91 0.00	30.91 0.80 -2.58	34.09 0.89 -2.56	35.26 1.09 0.00	33.05 0.97 -1.73	29.47 0.92 -0.56	27.32 0.81 -1.25	26.79 0.90 -0.89
BROOME__LFGE 323600	28.67 0.93 -1.29	28.17 0.91 -0.50	27.67 0.86 -0.75	27.93 0.90 -0.66	29.24 0.99 0.00	30.06 0.99 0.00	38.66 1.16 0.00	41.88 1.50 0.00	37.64 1.20 0.00	34.20 1.16 0.00	33.60 1.23 0.00	30.88 1.07 0.00	29.91 0.87 -0.09	28.62 0.81 -0.84	27.44 0.73 -0.48	27.49 0.79 -0.45	29.25 0.91 0.00	30.91 0.80 -2.58	34.09 0.89 -2.56	35.26 1.09 0.00	33.05 0.97 -1.73	29.47 0.92 -0.56	27.32 0.81 -1.25	26.79 0.90 -0.89
BURROWS__LYONSDAL 23803	26.83 0.37 0.00	27.11 0.35 0.00	26.40 0.34 0.00	26.74 0.37 0.00	28.68 0.42 0.00	29.82 0.75 0.00	38.54 1.05 0.00	41.80 1.41 0.00	37.24 0.80 0.00	34.07 1.03 0.00	33.24 0.87 0.00	30.64 0.83 0.00	29.56 0.61 0.00	27.46 0.49 0.00	26.64 0.42 0.00	26.65 0.39 0.00	28.80 0.45 0.00	27.97 0.44 0.00	31.25 0.61 0.00	34.81 0.65 0.00	30.84 0.48 0.00	28.52 0.53 0.00	25.62 0.35 0.00	25.26 0.25 0.00
CAITHNESS_CC_1 323624	42.84 4.66 -11.72	41.52 4.84 -9.92	36.45 4.66 -5.72	36.60 4.72 -5.51	35.97 4.89 -2.82	45.10 5.32 -10.71	58.86 8.25 -13.11	61.74 7.84 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.05 6.57 -19.11	53.92 5.66 -18.45	46.83 5.56 -12.32	44.32 5.26 -12.09	44.37 5.11 -13.04	46.02 5.31 -14.46	48.09 5.87 -13.88	59.19 6.14 -25.52	63.12 6.68 -25.81	62.38 7.48 -20.72	58.43 6.77 -21.31	48.90 5.99 -14.92	40.92 4.83 -10.83	36.12 4.48 -6.63
CALPINE BETH_PAGE_GT4 24209	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.22 3.14 -2.82	42.95 3.17 -10.71	55.18 4.57 -13.11	58.59 4.68 -13.52	53.12 4.63 -12.06	49.10 4.13 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.77 3.50 -12.32	42.41 3.34 -12.09	42.43 3.17 -13.04	43.97 3.25 -14.46	45.74 3.51 -13.88	56.49 3.44 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.52 3.86 -21.31	46.38 3.47 -14.92	39.12 3.03 -10.83	34.59 2.95 -6.63
CALPINE_BETH_PAGE_GT_4 323586	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.22 3.14 -2.82	42.95 3.17 -10.71	55.18 4.57 -13.11	58.59 4.68 -13.52	53.12 4.63 -12.06	49.10 4.13 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.77 3.50 -12.32	42.41 3.34 -12.09	42.43 3.17 -13.04	43.97 3.25 -14.46	45.74 3.51 -13.88	56.49 3.44 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.52 3.86 -21.31	46.38 3.47 -14.92	39.12 3.03 -10.83	34.59 2.95 -6.63
CALPINE_BP_GT1 23823	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.22 3.14 -2.82	42.95 3.17 -10.71	55.18 4.57 -13.11	58.59 4.68 -13.52	53.12 4.63 -12.06	49.10 4.13 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.77 3.50 -12.32	42.41 3.34 -12.09	42.43 3.17 -13.04	43.97 3.25 -14.46	45.74 3.51 -13.88	56.49 3.44 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.52 3.86 -21.31	46.38 3.47 -14.92	39.12 3.03 -10.83	34.59 2.95 -6.63
CALSPAN__DRP 24200	27.58 0.48 -0.64	27.41 0.40 -0.25	26.78 0.34 -0.38	27.12 0.42 -0.33	28.88 0.62 0.00	29.16 0.09 0.00	36.71 -0.79 0.00	40.55 0.16 0.00	36.07 -0.36 0.00	32.58 -0.46 0.00	32.66 0.29 0.00	30.08 0.27 0.00	28.82 -0.17 -0.04	27.21 -0.19 -0.42	26.28 -0.18 -0.24	26.32 -0.16 -0.23	28.43 0.09 0.00	28.57 -0.25 -1.29	31.52 -0.40 -1.28	34.24 0.07 0.00	31.16 -0.06 -0.86	28.52 0.25 -0.28	26.32 0.43 -0.63	26.25 0.80 -0.44
CANDIGU_WT_PWR 323617	28.28 0.95 -0.87	28.01 0.91 -0.34	27.40 0.83 -0.51	27.71 0.90 -0.45	29.36 1.10 0.00	29.94 0.87 0.00	38.21 0.71 0.00	41.80 1.41 0.00	37.31 0.87 0.00	33.84 0.79 0.00	33.57 1.20 0.00	30.82 1.01 0.00	29.68 0.67 -0.06	28.11 0.57 -0.57	27.07 0.52 -0.33	27.11 0.55 -0.30	29.11 0.77 0.00	29.80 0.52 -1.75	32.93 0.55 -1.74	35.09 0.92 0.00	32.31 0.79 -1.17	29.21 0.84 -0.38	26.92 0.81 -0.85	26.68 1.07 -0.60
CARR STREET_E_SYR 24060	26.89 0.08 -0.35	26.95 0.05 -0.14	26.29 0.03 -0.21	26.60 0.05 -0.18	28.34 0.09 0.00	29.13 0.06 0.00	37.42 -0.07 0.00	40.55 0.16 0.00	36.40 -0.04 0.00	33.08 0.03 0.00	32.46 0.10 0.00	29.90 0.09 0.00	28.95 -0.03 -0.02	27.15 -0.05 -0.23	26.30 -0.05 -0.13	26.32 -0.05 -0.12	28.32 -0.03 0.00	28.15 -0.08 -0.70	31.27 -0.06 -0.70	34.17 0.00 0.00	30.76 -0.06 -0.47	28.12 -0.03 -0.15	25.58 -0.03 -0.34	25.27 0.03 -0.24
CARTHAGE__PAPER 23857	26.23 -0.37 -0.15	26.44 -0.37 -0.06	25.76 -0.39 -0.09	26.07 -0.37 -0.08	27.92 -0.34 0.00	29.18 0.12 0.00	37.79 0.30 0.00	41.03 0.64 0.00	36.29 -0.15 0.00	33.34 0.30 0.00	32.43 0.06 0.00	29.93 0.12 0.00	28.85 -0.12 -0.01	26.88 -0.19 -0.09	26.01 -0.26 -0.05	25.96 -0.34 -0.05	28.32 -0.03 0.00	27.82 0.00 -0.29	31.05 0.15 -0.26	34.30 0.14 0.00	30.50 -0.03 -0.18	28.16 0.11 -0.06	25.29 -0.10 -0.13	24.87 -0.23 -0.09
CE_DUNWOOD__DRP 24194	32.66 2.35 -3.85	30.64 2.38 -1.50	30.61 2.29 -2.25	30.67 2.32 -1.98	30.69 2.43 0.00	31.54 2.47 0.00	41.13 3.64 0.00	46.05 3.67 -1.98	44.05 3.75 -3.86	36.52 3.30 -0.17	41.76 3.27 -6.12	38.90 2.89 -6.21	33.57 2.78 -1.84	34.34 2.67 -4.69	30.29 2.54 -1.53	32.06 2.60 -3.21	33.95 2.81 -2.80	40.45 2.78 -10.14	43.29 3.06 -9.59	41.76 3.35 -4.24	38.62 3.10 -5.16	33.12 2.77 -2.35	31.40 2.40 -3.73	29.96 2.30 -2.65
CE_MILLWOOD__DRP 24193	32.52 2.22 -3.84	30.53 2.27 -1.50	30.47 2.16 -2.25	30.53 2.19 -1.98	30.54 2.29 0.00	31.39 2.33 0.00	40.94 3.45 0.00	43.36 3.47 0.50	39.04 3.57 0.97	36.18 3.14 0.00	33.94 3.11 1.53	30.99 2.74 1.55	31.45 2.63 0.13	31.45 2.54 -1.94	30.05 2.39 -1.44	29.60 2.47 -0.87	30.31 2.66 0.70	37.22 2.62 -7.08	40.71 2.91 -7.16	36.28 3.18 1.06	38.44 2.94 -5.15	32.11 2.63 -1.49	31.26 2.27 -3.72	29.82 2.17 -2.64
CE_NYC2_DRP 24202	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.69 3.43 -27.46	60.66 3.27 -28.44	60.69 3.15 -30.56	60.69 2.99 -31.48	59.48 3.07 -30.16	60.66 3.29 -29.03	60.69 3.25 -29.91	60.81 3.61 -26.56	59.23 3.93 -21.14	39.18 3.64 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.42 2.75 -2.66
CE_NYC_DRP 24195	32.99 2.67 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.92 2.85 0.00	41.67 4.16 -0.01	46.10 4.24 -1.47	43.57 4.26 -2.87	42.39 3.77 -5.58	40.65 3.72 -4.57	37.76 3.34 -4.61	33.59 3.18 -1.45	34.20 3.07 -4.15	33.18 2.91 -4.05	32.26 2.99 -3.02	33.64 3.20 -2.09	40.23 3.16 -9.54	43.24 3.49 -9.11	41.15 3.83 -3.15	39.05 3.52 -5.18	33.34 3.16 -2.18	31.76 2.75 -3.74	30.31 2.65 -2.66

CHAFFEE___LFGE 323603	27.76 0.63 -0.67	27.55 0.53 -0.26	26.94 0.49 -0.39	27.29 0.58 -0.34	29.05 0.79 0.00	29.36 0.29 0.00	37.05 -0.45 0.00	40.91 0.52 0.00	36.40 -0.04 0.00	32.88 -0.16 0.00	32.92 0.55 0.00	30.28 0.48 0.00	29.03 0.03 -0.05	27.38 -0.03 -0.43	26.45 -0.03 -0.25	26.49 0.00 -0.23	28.60 0.25 0.00	28.81 -0.05 -1.34	31.81 -0.15 -1.33	34.47 0.31 0.00	31.40 0.15 -0.90	28.70 0.42 -0.29	26.47 0.56 -0.65	26.42 0.95 -0.46
CHATEAUG_WT_PWR 323614	25.05 -1.40 0.00	25.42 -1.34 0.00	24.84 -1.22 0.00	25.05 -1.32 0.00	26.82 -1.44 0.00	27.62 -1.45 0.00	36.03 -1.46 0.00	38.61 -1.78 0.00	34.84 -1.60 0.00	31.46 -1.59 0.00	30.78 -1.59 0.00	28.29 -1.52 0.00	27.77 -1.19 0.00	25.92 -1.05 0.00	25.22 -1.00 0.00	25.26 -1.00 0.00	27.24 -1.11 0.00	26.54 -0.99 0.00	29.44 -1.20 0.00	32.77 -1.40 0.00	28.93 -1.43 0.00	26.62 -1.37 0.00	23.87 -1.39 0.00	23.61 -1.40 0.00
CHAT_HIGH_FALL_HYD 323578	24.95 -1.51 0.00	25.34 -1.42 0.00	24.76 -1.30 0.00	24.97 -1.40 0.00	26.73 -1.53 0.00	27.53 -1.54 0.00	35.96 -1.54 0.00	38.49 -1.90 0.00	34.73 -1.71 0.00	31.32 -1.72 0.00	30.65 -1.72 0.00	28.20 -1.61 0.00	27.71 -1.24 0.00	25.84 -1.13 0.00	25.14 -1.08 0.00	25.20 -1.05 0.00	27.16 -1.19 0.00	26.48 -1.05 0.00	29.38 -1.26 0.00	32.70 -1.47 0.00	28.84 -1.52 0.00	26.54 -1.46 0.00	23.77 -1.49 0.00	23.51 -1.50 0.00
CHAUTAUQUA___LFGE 323629	27.93 0.82 -0.66	27.74 0.72 -0.26	27.12 0.68 -0.38	27.47 0.77 -0.34	29.24 0.99 0.00	29.50 0.44 0.00	37.27 -0.22 0.00	41.20 0.81 0.00	36.69 0.26 0.00	33.18 0.13 0.00	33.24 0.87 0.00	30.61 0.81 0.00	29.35 0.35 -0.04	27.67 0.27 -0.43	26.73 0.26 -0.25	26.77 0.29 -0.23	28.88 0.54 0.00	29.07 0.22 -1.32	32.10 0.15 -1.31	34.85 0.68 0.00	31.66 0.42 -0.88	28.95 0.67 -0.28	26.68 0.78 -0.64	26.64 1.18 -0.45
CH_MIDHUDSON___DRP 24192	32.98 2.38 -4.14	30.81 2.43 -1.62	30.83 2.35 -2.42	30.87 2.37 -2.13	30.74 2.49 0.00	31.57 2.50 0.00	41.13 3.64 0.00	44.09 3.59 -0.11	40.37 3.72 -0.21	36.28 3.24 0.00	35.84 3.14 -0.33	32.94 2.80 -0.34	32.01 2.69 -0.37	32.43 2.65 -2.80	30.27 2.49 -1.56	30.37 2.57 -1.54	31.25 2.75 -0.15	38.70 2.75 -8.42	42.07 3.09 -8.34	37.75 3.35 -0.23	39.00 3.10 -5.55	32.59 2.77 -1.83	31.68 2.40 -4.01	30.11 2.25 -2.85
CH_MISC_IPPS 23765	32.92 2.49 -3.98	30.83 2.51 -1.55	30.82 2.42 -2.33	30.90 2.48 -2.05	30.83 2.57 0.00	31.63 2.56 0.00	41.28 3.79 0.00	44.17 3.71 -0.07	40.44 3.86 -0.14	36.38 3.34 0.00	35.79 3.21 -0.22	32.86 2.83 -0.22	32.03 2.75 -0.33	32.34 2.70 -2.66	30.26 2.54 -1.50	30.34 2.63 -1.45	31.28 2.83 -0.10	38.42 2.84 -8.06	41.82 3.19 -7.99	37.77 3.45 -0.15	38.88 3.19 -5.34	32.57 2.83 -1.74	31.57 2.45 -3.86	30.00 2.25 -2.74
CH_RES_BVR_FALLS 23983	25.78 -0.48 0.20	26.23 -0.46 0.08	25.50 -0.44 0.12	25.82 -0.45 0.10	27.77 -0.48 0.00	28.57 -0.49 0.00	36.93 -0.56 0.00	39.74 -0.65 0.00	35.82 -0.62 0.00	32.51 -0.53 0.00	31.85 -0.52 0.00	29.33 -0.48 0.00	28.53 -0.41 0.01	26.44 -0.40 0.13	25.75 -0.39 0.08	25.76 -0.42 0.07	27.89 -0.45 0.00	26.69 -0.44 0.40	29.72 -0.52 0.40	33.55 -0.61 0.00	29.51 -0.58 0.27	27.40 -0.50 0.09	24.61 -0.45 0.19	24.45 -0.43 0.14
CH_RES_NIAGARA 23895	26.49 -0.56 -0.59	26.32 -0.67 -0.23	25.73 -0.68 -0.35	26.04 -0.63 -0.31	27.52 -0.73 0.00	27.67 -1.39 0.00	34.64 -2.85 0.00	38.29 -2.10 0.00	34.03 -2.41 0.00	30.73 -2.31 0.00	30.85 -1.52 0.00	28.47 -1.34 0.00	27.34 -1.65 -0.04	25.80 -1.57 -0.39	24.92 -1.52 -0.22	24.94 -1.52 -0.21	26.99 -1.36 0.00	27.07 -1.65 -1.19	29.80 -2.02 -1.19	32.43 -1.74 0.00	29.51 -1.64 -0.80	27.10 -1.15 -0.26	25.08 -0.76 -0.58	25.19 -0.23 -0.41
CH_RES_SYRACUSE 23985	27.06 0.21 -0.39	27.10 0.19 -0.15	26.45 0.16 -0.23	26.76 0.19 -0.20	28.51 0.25 0.00	29.30 0.23 0.00	37.76 0.26 0.00	40.87 0.49 0.00	36.69 0.26 0.00	33.37 0.33 0.00	32.72 0.36 0.00	30.11 0.30 0.00	29.16 0.17 -0.03	27.38 0.14 -0.27	26.51 0.13 -0.16	26.53 0.13 -0.14	28.52 0.17 0.00	28.50 0.14 -0.83	31.65 0.18 -0.83	34.34 0.17 0.00	31.03 0.12 -0.56	28.29 0.11 -0.18	25.77 0.10 -0.40	25.47 0.18 -0.29
CLINTON_WT_PWR 323605	25.05 -1.40 0.00	25.42 -1.34 0.00	24.84 -1.22 0.00	25.05 -1.32 0.00	26.82 -1.44 0.00	27.62 -1.45 0.00	36.03 -1.46 0.00	38.61 -1.78 0.00	34.84 -1.60 0.00	31.46 -1.59 0.00	30.78 -1.59 0.00	28.29 -1.52 0.00	27.77 -1.19 0.00	25.92 -1.05 0.00	25.22 -1.00 0.00	25.26 -1.00 0.00	27.24 -1.11 0.00	26.54 -0.99 0.00	29.44 -1.20 0.00	32.77 -1.40 0.00	28.93 -1.43 0.00	26.62 -1.37 0.00	23.87 -1.39 0.00	23.61 -1.40 0.00
CLINTON___LFGE 323618	25.21 -1.24 0.00	25.58 -1.18 0.00	25.02 -1.04 0.00	25.24 -1.13 0.00	27.01 -1.24 0.00	27.85 -1.22 0.00	36.45 -1.05 0.00	38.97 -1.41 0.00	35.20 -1.24 0.00	31.72 -1.32 0.00	31.04 -1.33 0.00	28.50 -1.31 0.00	28.06 -0.90 0.00	26.17 -0.81 0.00	25.43 -0.79 0.00	25.52 -0.73 0.00	27.50 -0.85 0.00	26.84 -0.69 0.00	29.78 -0.86 0.00	33.18 -0.99 0.00	29.23 -1.12 0.00	26.87 -1.12 0.00	24.03 -1.24 0.00	23.76 -1.25 0.00
COLONIE_LFGE___ 323577	34.04 2.17 -5.42	30.99 2.11 -2.11	31.32 2.09 -3.17	31.29 2.13 -2.79	30.57 2.32 0.00	31.42 2.35 0.00	40.38 2.89 0.00	43.60 3.15 -0.05	39.46 2.92 -0.11	35.69 2.64 0.00	34.97 2.43 -0.17	32.33 2.35 -0.17	31.68 2.32 -0.41	32.66 2.11 -3.58	30.31 2.05 -2.04	30.25 2.05 -1.94	30.61 2.18 -0.08	40.54 2.09 -10.92	43.89 2.42 -10.83	36.95 2.67 -0.12	39.98 2.37 -7.26	32.59 2.24 -2.36	32.64 2.12 -5.25	30.78 2.05 -3.72
COPENHAGEN_WT_PWR 323753	26.45 -0.18 -0.18	26.64 -0.19 -0.07	25.99 -0.18 -0.11	26.28 -0.18 -0.09	28.14 -0.11 0.00	29.42 0.35 0.00	38.02 0.52 0.00	41.36 0.97 0.00	36.55 0.11 0.00	33.60 0.56 0.00	32.69 0.32 0.00	30.19 0.39 0.00	29.05 0.09 -0.01	27.09 0.00 -0.12	26.18 -0.10 -0.07	26.19 -0.13 -0.06	28.46 0.11 0.00	28.00 0.11 -0.36	31.28 0.31 -0.33	34.44 0.27 0.00	30.70 0.12 -0.23	28.29 0.22 -0.07	25.45 0.03 -0.16	25.03 -0.10 -0.12
CORNELL_____ 23752	28.40 1.06 -0.88	28.12 1.02 -0.35	27.54 0.96 -0.52	27.83 1.00 -0.46	29.39 1.13 0.00	30.29 1.22 0.00	39.07 1.57 0.00	42.41 2.02 0.00	38.00 1.57 0.00	34.60 1.55 0.00	33.92 1.55 0.00	31.15 1.34 0.00	30.11 1.10 -0.06	28.55 1.00 -0.58	27.50 0.94 -0.33	27.51 0.94 -0.31	29.45 1.10 0.00	30.32 1.02 -1.78	33.63 1.23 -1.77	35.60 1.43 0.00	32.76 1.22 -1.19	29.50 1.12 -0.38	27.06 0.94 -0.86	26.59 0.97 -0.61
COXSACKIE___GT 23611	33.70 2.96 -4.28	31.40 2.97 -1.67	31.48 2.92 -2.51	31.55 2.98 -2.20	31.45 3.19 0.00	32.12 3.05 0.00	41.88 4.38 0.00	44.57 4.12 -0.06	40.86 4.30 -0.12	36.65 3.60 0.00	35.80 3.24 -0.20	32.90 2.89 -0.20	32.16 2.87 -0.34	32.68 2.86 -2.85	30.58 2.75 -1.61	30.62 2.81 -1.55	31.47 3.03 -0.09	39.29 3.11 -8.65	42.80 3.58 -8.58	38.16 3.86 -0.14	39.58 3.49 -5.74	32.94 3.08 -1.87	32.14 2.73 -4.15	30.35 2.40 -2.94

CPV_VALLEY___CC1 323721	31.47 1.64 -3.38	29.76 1.69 -1.32	29.65 1.62 -1.98	29.74 1.64 -1.74	29.95 1.70 0.00	30.81 1.74 0.00	40.05 2.55 0.00	42.69 2.55 0.24	38.62 2.66 0.47	35.39 2.35 0.00	33.91 2.30 0.75	31.07 2.03 0.76	30.93 1.94 -0.04	30.79 1.89 -1.92	29.28 1.78 -1.27	29.04 1.84 -0.95	29.96 1.95 0.34	35.95 1.95 -6.46	39.30 2.18 -6.49	35.97 2.32 0.52	37.07 2.19 -4.53	31.30 1.93 -1.37	30.20 1.67 -3.27	28.93 1.60 -2.32
CPV_VALLEY___CC2 323722	31.47 1.64 -3.38	29.76 1.69 -1.32	29.65 1.62 -1.98	29.74 1.64 -1.74	29.95 1.70 0.00	30.81 1.74 0.00	40.05 2.55 0.00	42.69 2.55 0.24	38.62 2.66 0.47	35.39 2.35 0.00	33.91 2.30 0.75	31.07 2.03 0.76	30.93 1.94 -0.04	30.79 1.89 -1.92	29.28 1.78 -1.27	29.04 1.84 -0.95	29.96 1.95 0.34	35.95 1.95 -6.46	39.30 2.18 -6.49	35.97 2.32 0.52	37.07 2.19 -4.53	31.30 1.93 -1.37	30.20 1.67 -3.27	28.93 1.60 -2.32
CRESCENT___HYD 24018	34.04 2.17 -5.42	30.99 2.11 -2.11	31.32 2.09 -3.17	31.29 2.13 -2.79	30.57 2.32 0.00	31.42 2.35 0.00	40.38 2.89 0.00	43.60 3.15 -0.05	39.46 2.92 -0.11	35.69 2.64 0.00	34.97 2.43 -0.17	32.33 2.35 -0.17	31.68 2.32 -0.41	32.66 2.11 -3.58	30.31 2.05 -2.04	30.25 2.05 -1.94	30.61 2.18 -0.08	40.54 2.09 -10.92	43.89 2.42 -10.83	36.95 2.67 -0.12	39.98 2.37 -7.26	32.59 2.24 -2.36	32.64 2.12 -5.25	30.78 2.05 -3.72
CRUCIBLE_METL_DRP 24180	27.06 0.21 -0.39	27.10 0.19 -0.15	26.45 0.16 -0.23	26.76 0.19 -0.20	28.51 0.25 0.00	29.30 0.23 0.00	37.76 0.26 0.00	40.87 0.49 0.00	36.69 0.26 0.00	33.37 0.33 0.00	32.72 0.36 0.00	30.11 0.30 0.00	29.16 0.17 -0.03	27.38 0.14 -0.27	26.51 0.13 -0.16	26.53 0.13 -0.14	28.52 0.17 0.00	28.50 0.14 -0.83	31.65 0.18 -0.83	34.34 0.17 0.00	31.03 0.12 -0.56	28.29 0.11 -0.18	25.77 0.10 -0.40	25.47 0.18 -0.29
DANC___LFGE 323619	26.47 -0.21 -0.23	26.61 -0.24 -0.09	25.96 -0.24 -0.13	26.27 -0.21 -0.12	28.06 -0.20 0.00	29.18 0.12 0.00	37.57 0.08 0.00	40.75 0.36 0.00	36.22 -0.22 0.00	33.14 0.10 0.00	32.37 0.00 0.00	29.87 0.06 0.00	28.82 -0.14 -0.02	26.94 -0.19 -0.15	26.07 -0.24 -0.09	26.07 -0.26 -0.08	28.21 -0.14 0.00	27.82 -0.16 -0.45	31.01 -0.06 -0.44	34.10 -0.07 0.00	30.50 -0.15 -0.29	28.03 -0.06 -0.09	25.35 -0.13 -0.21	24.99 -0.17 -0.15
DANSKAMMER___1 23586	32.92 2.49 -3.98	30.83 2.51 -1.55	30.82 2.42 -2.33	30.90 2.48 -2.05	30.83 2.57 0.00	31.63 2.56 0.00	41.28 3.79 0.00	44.17 3.71 -0.07	40.44 3.86 -0.14	36.38 3.34 0.00	35.79 3.21 -0.22	32.86 2.83 -0.22	32.03 2.75 -0.33	32.34 2.54 -2.66	30.26 2.54 -1.50	30.34 2.63 -1.45	31.28 2.83 -0.10	38.42 2.84 -8.06	41.82 3.19 -7.99	37.77 3.45 -0.15	38.88 3.19 -5.34	32.57 2.83 -1.74	31.57 2.45 -3.86	30.00 2.25 -2.74
DANSKAMMER___2 23589	32.92 2.49 -3.98	30.83 2.51 -1.55	30.82 2.42 -2.33	30.90 2.48 -2.05	30.83 2.57 0.00	31.63 2.56 0.00	41.28 3.79 0.00	44.17 3.71 -0.07	40.44 3.86 -0.14	36.38 3.34 0.00	35.79 3.21 -0.22	32.86 2.83 -0.22	32.03 2.75 -0.33	32.34 2.54 -2.66	30.26 2.54 -1.50	30.34 2.63 -1.45	31.28 2.83 -0.10	38.42 2.84 -8.06	41.82 3.19 -7.99	37.77 3.45 -0.15	38.88 3.19 -5.34	32.57 2.83 -1.74	31.57 2.45 -3.86	30.00 2.25 -2.74
DANSKAMMER___3 23590	32.92 2.49 -3.98	30.83 2.51 -1.55	30.82 2.42 -2.33	30.90 2.48 -2.05	30.83 2.57 0.00	31.63 2.56 0.00	41.28 3.79 0.00	44.17 3.71 -0.07	40.44 3.86 -0.14	36.38 3.34 0.00	35.79 3.21 -0.22	32.86 2.83 -0.22	32.03 2.75 -0.33	32.34 2.54 -2.66	30.26 2.54 -1.50	30.34 2.63 -1.45	31.28 2.83 -0.10	38.42 2.84 -8.06	41.82 3.19 -7.99	37.77 3.45 -0.15	38.88 3.19 -5.34	32.57 2.83 -1.74	31.57 2.45 -3.86	30.00 2.25 -2.74
DANSKAMMER___4 23591	32.92 2.49 -3.98	30.83 2.51 -1.55	30.82 2.42 -2.33	30.90 2.48 -2.05	30.83 2.57 0.00	31.63 2.56 0.00	41.28 3.79 0.00	44.17 3.71 -0.07	40.44 3.86 -0.14	36.38 3.34 0.00	35.79 3.21 -0.22	32.86 2.83 -0.22	32.03 2.75 -0.33	32.34 2.54 -2.66	30.26 2.54 -1.50	30.34 2.63 -1.45	31.28 2.83 -0.10	38.42 2.84 -8.06	41.82 3.19 -7.99	37.77 3.45 -0.15	38.88 3.19 -5.34	32.57 2.83 -1.74	31.57 2.45 -3.86	30.00 2.25 -2.74
DANSKAMMER___DIESEL 23592	32.92 2.49 -3.98	30.83 2.51 -1.55	30.82 2.42 -2.33	30.90 2.48 -2.05	30.83 2.57 0.00	31.63 2.56 0.00	41.28 3.79 0.00	44.17 3.71 -0.07	40.44 3.86 -0.14	36.38 3.34 0.00	35.79 3.21 -0.22	32.86 2.83 -0.22	32.03 2.75 -0.33	32.34 2.54 -2.66	30.26 2.54 -1.50	30.34 2.63 -1.45	31.28 2.83 -0.10	38.42 2.84 -8.06	41.82 3.19 -7.99	37.77 3.45 -0.15	38.88 3.19 -5.34	32.57 2.83 -1.74	31.57 2.45 -3.86	30.00 2.25 -2.74
DASHVILLE___HYD 23610	32.44 1.99 -4.00	30.35 2.03 -1.56	30.36 1.96 -2.34	30.41 1.98 -2.06	30.35 2.09 0.00	31.10 2.03 0.00	40.53 3.04 0.00	43.26 2.87 0.00	39.53 3.10 0.00	35.69 2.64 0.00	34.86 2.49 0.00	32.01 2.21 0.00	31.40 2.17 -0.27	31.73 2.16 -2.60	29.77 2.05 -1.51	29.75 2.10 -1.40	30.61 2.27 0.00	37.83 2.28 -8.02	41.18 2.57 -7.97	36.93 2.77 0.00	38.30 2.58 -5.37	31.99 2.27 -1.73	31.12 1.97 -3.88	29.56 1.80 -2.75
DELAWARE___LFGE 323621	29.39 1.24 -1.69	28.68 1.26 -0.66	28.25 1.20 -0.99	28.48 1.24 -0.87	29.58 1.33 0.00	30.55 1.48 0.00	39.48 1.99 0.00	42.65 2.26 0.00	38.44 2.00 0.00	34.96 1.92 0.00	34.18 1.81 0.00	31.45 1.64 0.00	30.54 1.48 -0.12	29.42 1.35 -1.10	28.12 1.26 -0.64	28.16 1.31 -0.59	29.76 1.42 0.00	32.29 1.38 -3.39	35.59 1.59 -3.37	35.91 1.74 0.00	34.20 1.58 -2.27	30.18 1.45 -0.73	28.14 1.24 -1.64	27.35 1.18 -1.16
DOGLEVILLE___HYD 23807	28.68 2.33 0.10	29.08 2.36 0.04	28.30 2.29 0.06	28.69 2.37 0.05	30.83 2.57 0.00	31.74 2.67 0.00	40.72 3.23 0.00	44.02 3.64 0.00	39.61 3.17 0.00	35.98 2.94 0.00	35.28 2.91 0.00	32.52 2.71 0.00	31.55 2.61 0.01	29.31 2.40 0.06	28.49 2.31 0.04	28.56 2.34 0.03	30.84 2.50 0.00	29.72 2.39 0.20	33.10 2.66 0.20	37.14 2.97 0.00	32.83 2.61 0.13	30.36 2.41 0.04	27.41 2.25 0.10	27.17 2.23 0.07
DUNKIRK___1 23563	27.90 0.79 -0.65	27.71 0.69 -0.26	27.07 0.62 -0.38	27.44 0.74 -0.34	29.19 0.93 0.00	29.47 0.41 0.00	37.24 -0.26 0.00	41.15 0.77 0.00	36.62 0.18 0.00	33.11 0.07 0.00	33.18 0.81 0.00	30.55 0.75 0.00	29.29 0.29 -0.04	27.62 0.21 -0.43	26.68 0.21 -0.25	26.72 0.24 -0.23	28.86 0.51 0.00	29.04 0.19 -1.31	32.04 0.09 -1.31	34.78 0.62 0.00	31.63 0.39 -0.88	28.92 0.64 -0.28	26.66 0.76 -0.64	26.59 1.13 -0.45
DUNKIRK___2 23564	27.90 0.79 -0.65	27.71 0.69 -0.26	27.07 0.62 -0.38	27.44 0.74 -0.34	29.19 0.93 0.00	29.47 0.41 0.00	37.24 -0.26 0.00	41.15 0.77 0.00	36.62 0.18 0.00	33.11 0.07 0.00	33.18 0.81 0.00	30.55 0.75 0.00	29.29 0.29 -0.04	27.62 0.21 -0.43	26.68 0.21 -0.25	26.72 0.24 -0.23	28.86 0.51 0.00	29.04 0.19 -1.31	32.04 0.09 -1.31	34.78 0.62 0.00	31.63 0.39 -0.88	28.92 0.64 -0.28	26.66 0.76 -0.64	26.59 1.13 -0.45

DUNKIRK___3 23565	27.76 0.66 -0.65	27.57 0.56 -0.25	26.96 0.52 -0.38	27.31 0.61 -0.33	29.08 0.82 0.00	29.36 0.29 0.00	37.01 -0.49 0.00	40.91 0.52 0.00	36.40 -0.04 0.00	32.91 -0.13 0.00	32.98 0.61 0.00	30.34 0.54 0.00	29.11 0.12 -0.04	27.45 0.05 -0.42	26.52 0.05 -0.24	26.56 0.08 -0.23	28.69 0.34 0.00	28.83 0.00 -1.30	31.84 -0.09 -1.29	34.54 0.38 0.00	31.44 0.21 -0.87	28.75 0.48 -0.28	26.50 0.61 -0.63	26.46 1.00 -0.45
DUNKIRK___4 23566	27.76 0.66 -0.65	27.57 0.56 -0.25	26.96 0.52 -0.38	27.31 0.61 -0.33	29.08 0.82 0.00	29.36 0.29 0.00	37.01 -0.49 0.00	40.91 0.52 0.00	36.40 -0.04 0.00	32.91 -0.13 0.00	32.98 0.61 0.00	30.34 0.54 0.00	29.11 0.12 -0.04	27.45 0.05 -0.42	26.52 0.05 -0.24	26.56 0.08 -0.23	28.69 0.34 0.00	28.83 0.00 -1.30	31.84 -0.09 -1.29	34.54 0.38 0.00	31.44 0.21 -0.87	28.75 0.48 -0.28	26.50 0.61 -0.63	26.46 1.00 -0.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.78 2.46 -3.86	30.78 2.51 -1.51	30.75 2.42 -2.26	30.78 2.42 -1.99	30.80 2.54 0.00	31.65 2.59 0.00	41.32 3.83 0.00	45.74 3.88 -1.47	43.24 3.94 -2.87	36.54 3.50 0.00	40.38 3.46 -4.55	37.49 3.07 -4.61	33.34 2.95 -1.43	33.95 2.83 -4.14	30.37 2.70 -1.45	31.74 2.76 -2.72	33.37 2.95 -2.08	39.98 2.92 -9.54	43.00 3.25 -9.11	40.84 3.52 -3.15	38.81 3.28 -5.18	33.11 2.94 -2.18	31.53 2.53 -3.74	30.09 2.43 -2.66
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.40 2.12 -3.83	30.42 2.17 -1.49	30.39 2.09 -2.24	30.45 2.11 -1.97	30.46 2.21 0.00	31.28 2.21 0.00	40.76 3.26 0.00	43.55 3.23 0.07	39.65 3.35 0.14	35.98 2.94 0.00	34.99 2.85 0.23	32.08 2.50 0.23	31.56 2.40 -0.20	31.75 2.37 -2.40	29.92 2.26 -1.44	29.83 2.31 -1.27	30.71 2.46 0.10	37.58 2.48 -7.57	40.97 2.79 -7.55	37.02 3.01 0.16	38.28 2.79 -5.13	32.09 2.46 -1.63	31.10 2.12 -3.71	29.62 1.98 -2.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.95 2.65 -3.85	30.96 2.70 -1.50	30.91 2.58 -2.27	30.93 2.59 -1.98	30.96 2.71 0.01	31.88 2.82 0.01	41.63 4.12 -0.01	46.01 4.16 -1.46	43.48 4.19 -2.85	36.95 3.70 -0.20	40.57 3.66 -4.54	37.65 3.25 -4.59	33.52 3.13 -1.44	34.14 3.02 -4.14	30.62 2.86 -1.54	31.92 2.94 -2.72	33.57 3.15 -2.08	40.14 3.08 -9.53	43.17 3.43 -9.10	41.06 3.76 -3.13	39.01 3.49 -5.17	33.30 3.13 -2.17	31.75 2.75 -3.74	30.30 2.63 -2.66
EAST HAMPTON___GT 23717	45.72 7.54 -11.72	44.49 7.81 -9.92	39.31 7.53 -5.72	39.50 7.62 -5.51	38.99 7.91 -2.82	48.38 8.60 -10.71	63.47 12.86 -13.11	66.31 12.40 -13.52	59.57 11.08 -12.06	55.05 10.08 -11.93	62.03 10.55 -19.11	57.34 9.09 -18.45	49.99 8.72 -12.32	47.23 8.17 -12.09	47.20 7.94 -13.04	48.91 8.19 -14.46	51.32 9.10 -13.88	62.52 9.47 -25.52	66.95 10.51 -25.81	66.75 11.86 -20.72	62.11 10.44 -21.31	52.15 9.24 -14.92	43.70 7.61 -10.83	38.79 7.15 -6.63
EAST RIVER___6 23660	32.91 2.59 -3.86	30.92 2.65 -1.51	30.85 2.53 -2.26	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	41.60 4.09 -0.02	46.06 4.20 -1.47	43.49 4.19 -2.87	42.74 3.73 -5.96	40.62 3.69 -4.56	37.70 3.28 -4.61	33.56 3.16 -1.45	34.15 3.02 -4.15	33.33 2.88 -4.22	32.23 2.94 -3.04	33.58 3.15 -2.09	40.18 3.11 -9.54	43.18 3.43 -9.11	41.08 3.76 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.24 2.58 -2.66
EAST RIVER___7 23524	32.91 2.59 -3.86	30.92 2.65 -1.51	30.85 2.53 -2.26	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	41.60 4.09 -0.02	46.06 4.20 -1.47	43.49 4.19 -2.87	42.74 3.73 -5.96	40.62 3.69 -4.56	37.70 3.28 -4.61	33.56 3.16 -1.45	34.15 3.02 -4.15	33.33 2.88 -4.22	32.23 2.94 -3.04	33.58 3.15 -2.09	40.18 3.11 -9.54	43.18 3.43 -9.11	41.08 3.76 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.24 2.58 -2.66
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.66 2.35 -3.85	30.64 2.38 -1.50	30.61 2.29 -2.25	30.67 2.32 -1.98	30.69 2.43 0.00	31.54 2.47 0.00	41.13 3.64 0.00	46.05 3.67 -1.98	44.05 3.75 -3.86	36.52 3.30 -0.17	41.76 3.27 -6.12	38.90 2.89 -6.21	33.57 2.78 -1.84	34.34 2.67 -4.69	30.29 2.54 -1.53	32.06 2.60 -3.21	33.95 2.81 -2.80	40.45 2.78 -10.14	43.29 3.06 -9.59	41.76 3.35 -4.24	38.62 3.10 -5.16	33.12 2.77 -2.35	31.40 2.40 -3.73	29.96 2.30 -2.65
EAST_HAMPTON___DIESEL 23722	45.72 7.54 -11.72	44.49 7.81 -9.92	39.34 7.56 -5.72	39.53 7.65 -5.51	39.02 7.94 -2.82	48.38 8.60 -10.71	63.47 12.86 -13.11	66.31 12.40 -13.52	59.61 11.11 -12.06	55.08 10.11 -11.93	62.03 10.55 -19.11	57.34 9.09 -18.45	50.02 8.75 -12.32	47.26 8.20 -12.09	47.20 7.94 -13.04	48.91 8.19 -14.46	51.32 9.10 -13.88	62.55 9.50 -25.52	66.95 10.51 -25.81	66.75 11.86 -20.72	62.11 10.44 -21.31	52.15 9.24 -14.92	43.70 7.61 -10.83	38.79 7.15 -6.63
EAST_RIVER___1 323558	32.99 2.67 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.92 2.85 0.00	41.67 4.16 -0.01	46.10 4.24 -1.47	43.57 4.26 -2.87	42.39 3.77 -5.58	40.65 3.72 -4.57	37.76 3.34 -4.61	33.59 3.18 -1.45	34.20 3.07 -4.15	33.18 2.91 -4.05	32.26 2.99 -3.02	33.64 3.20 -2.09	40.23 3.16 -9.54	43.24 3.49 -9.11	41.15 3.83 -3.15	39.05 3.52 -5.18	33.34 3.16 -2.18	31.76 2.75 -3.74	30.31 2.65 -2.66
EAST_RIVER___2 323559	32.91 2.59 -3.86	30.92 2.65 -1.51	30.85 2.53 -2.26	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	41.60 4.09 -0.02	46.06 4.20 -1.47	43.49 4.19 -2.87	42.74 3.73 -5.96	40.62 3.69 -4.56	37.70 3.28 -4.61	33.56 3.16 -1.45	34.15 3.02 -4.15	33.33 2.88 -4.22	32.23 2.94 -3.04	33.58 3.15 -2.09	40.18 3.11 -9.54	43.18 3.43 -9.11	41.08 3.76 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.24 2.58 -2.66
EAST___DELAWARE_HYD 23607	31.83 1.85 -3.53	30.04 1.90 -1.38	29.95 1.82 -2.06	30.06 1.87 -1.82	30.20 1.95 0.00	31.02 1.95 0.00	40.50 3.00 0.00	43.15 2.83 0.07	39.33 3.02 0.13	35.62 2.58 0.00	34.56 2.40 0.20	31.65 2.06 0.21	31.11 1.97 -0.19	31.19 2.00 -2.21	29.44 1.89 -1.33	29.39 1.97 -1.17	30.38 2.13 0.09	36.68 2.17 -6.98	40.07 2.48 -6.95	36.69 2.67 0.14	37.54 2.46 -4.73	31.62 2.13 -1.50	30.48 1.79 -3.42	29.01 1.58 -2.42
ELEC_TRO_TEK 24086	40.93 2.75 -11.72	39.48 2.81 -9.92	34.52 2.74 -5.72	34.62 2.74 -5.51	33.96 2.88 -2.82	42.71 2.93 -10.71	54.81 4.20 -13.11	58.23 4.32 -13.52	52.79 4.30 -12.05	48.80 3.83 -11.93	55.26 3.79 -19.11	51.62 3.37 -18.44	44.51 3.24 -12.32	42.16 3.10 -12.08	42.22 2.96 -13.04	43.73 3.02 -14.46	45.48 3.26 -13.87	56.24 3.19 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.13 3.22 -14.92	38.92 2.83 -10.83	34.37 2.73 -6.63
ELLENBURG_WT_PWR 323604	25.05 -1.40 0.00	25.42 -1.34 0.00	24.84 -1.22 0.00	25.05 -1.32 0.00	26.82 -1.44 0.00	27.62 -1.45 0.00	36.03 -1.46 0.00	38.61 -1.78 0.00	34.84 -1.60 0.00	31.46 -1.59 0.00	30.78 -1.59 0.00	28.29 -1.52 0.00	27.77 -1.19 0.00	25.92 -1.05 0.00	25.22 -1.00 0.00	25.26 -1.00 0.00	27.24 -1.11 0.00	26.54 -0.99 0.00	29.44 -1.20 0.00	32.77 -1.40 0.00	28.93 -1.43 0.00	26.62 -1.37 0.00	23.87 -1.39 0.00	23.61 -1.40 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.54 0.45 -0.64	27.36 0.35 -0.25	26.75 0.31 -0.37	27.09 0.40 -0.33	28.82 0.56 0.00	29.10 0.03 0.00	36.67 -0.83 0.00	40.51 0.12 0.00	36.04 -0.40 0.00	32.55 -0.49 0.00	32.60 0.23 0.00	30.02 0.21 0.00	28.80 -0.20 -0.04	27.18 -0.22 -0.42	26.25 -0.21 -0.24	26.27 -0.21 -0.22	28.40 0.06 0.00	28.54 -0.28 -1.28	31.48 -0.43 -1.28	34.17 0.00 0.00	31.09 -0.12 -0.86	28.47 0.20 -0.28	26.26 0.38 -0.62	26.23 0.78 -0.44
EMPIRE_CC_1 323656	33.40 1.93 -5.02	30.64 1.93 -1.96	30.87 1.88 -2.94	30.87 1.92 -2.58	30.32 2.06 0.00	31.13 2.06 0.00	39.56 2.06 0.00	42.63 2.18 -0.06	38.71 2.15 -0.13	34.96 1.92 0.00	34.38 1.81 -0.20	31.92 1.91 -0.20	31.23 1.88 -0.39	31.92 1.62 -3.33	29.79 1.68 -1.89	29.77 1.71 -1.81	30.17 1.73 -0.09	39.22 1.57 -10.12	42.37 1.68 -10.05	36.25 1.95 -0.14	38.84 1.76 -6.73	31.92 1.74 -2.19	31.92 1.79 -4.86	30.33 1.88 -3.45
EMPIRE_CC_2 323658	33.40 1.93 -5.02	30.64 1.93 -1.96	30.87 1.88 -2.94	30.87 1.92 -2.58	30.32 2.06 0.00	31.13 2.06 0.00	39.56 2.06 0.00	42.63 2.18 -0.06	38.71 2.15 -0.13	34.96 1.92 0.00	34.38 1.81 -0.20	31.92 1.91 -0.20	31.23 1.88 -0.39	31.92 1.62 -3.33	29.79 1.68 -1.89	29.77 1.71 -1.81	30.17 1.73 -0.09	39.22 1.57 -10.12	42.37 1.68 -10.05	36.25 1.95 -0.14	38.84 1.76 -6.73	31.92 1.74 -2.19	31.92 1.79 -4.86	30.33 1.88 -3.45
ERIE_WT_PWR 323693	27.60 0.50 -0.64	27.44 0.43 -0.25	26.80 0.36 -0.38	27.15 0.45 -0.33	28.91 0.65 0.00	29.18 0.12 0.00	36.75 -0.75 0.00	40.59 0.20 0.00	36.11 -0.33 0.00	32.65 -0.40 0.00	32.69 0.32 0.00	30.11 0.30 0.00	28.88 -0.12 -0.04	27.23 -0.16 -0.42	26.31 -0.16 -0.24	26.35 -0.13 -0.23	28.46 0.11 0.00	28.60 -0.22 -1.29	31.55 -0.37 -1.28	34.27 0.10 0.00	31.19 -0.03 -0.86	28.55 0.28 -0.28	26.34 0.46 -0.63	26.28 0.82 -0.44
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.34 1.01 -0.88	28.06 0.96 -0.34	27.49 0.91 -0.52	27.77 0.95 -0.45	29.36 1.10 0.00	30.23 1.16 0.00	39.00 1.50 0.00	42.33 1.94 0.00	37.90 1.46 0.00	34.50 1.45 0.00	33.82 1.46 0.00	31.09 1.28 0.00	30.05 1.04 -0.06	28.49 0.94 -0.57	27.42 0.86 -0.33	27.46 0.89 -0.31	29.40 1.05 0.00	30.26 0.96 -1.77	33.53 1.13 -1.76	35.50 1.33 0.00	32.69 1.15 -1.18	29.44 1.06 -0.38	27.00 0.88 -0.86	26.54 0.93 -0.61
E_CANADA_CAP_HY 24051	33.76 0.85 -6.45	30.03 0.75 -2.52	30.60 0.76 -3.78	30.51 0.82 -3.32	29.24 0.99 0.00	30.20 1.13 0.00	39.33 1.84 0.00	42.57 2.18 0.00	38.15 1.71 0.00	34.76 1.72 0.00	33.63 1.26 0.00	31.00 1.19 0.00	30.43 1.04 -0.44	32.05 0.89 -4.19	29.46 0.81 -2.43	29.32 0.81 -2.25	29.34 0.99 0.00	41.47 1.02 -12.92	44.85 1.38 -12.84	35.60 1.43 0.00	40.22 1.22 -8.65	31.84 1.06 -2.79	32.38 0.86 -6.25	30.09 0.65 -4.43
E_CANADA_MHWK_HY 24050	28.68 2.33 0.10	29.08 2.36 0.04	28.30 2.29 0.06	28.69 2.37 0.05	30.83 2.57 0.00	31.74 2.67 0.00	40.72 3.23 0.00	44.02 3.64 0.00	39.61 3.17 0.00	35.98 2.94 0.00	35.28 2.91 0.00	32.52 2.71 0.00	31.55 2.61 0.01	29.31 2.40 0.06	28.49 2.31 0.04	28.56 2.34 0.03	30.84 2.50 0.00	29.72 2.39 0.20	33.10 2.66 0.20	37.14 2.97 0.00	32.83 2.61 0.13	30.36 2.41 0.04	27.41 2.25 0.10	27.17 2.23 0.07
E_FISHKILL___LBMP 23776	32.59 2.19 -3.94	30.52 2.22 -1.54	30.51 2.14 -2.31	30.56 2.16 -2.03	30.52 2.26 0.00	31.36 2.30 0.00	40.87 3.38 0.00	44.09 3.39 -0.31	40.50 3.46 -0.60	36.08 3.04 0.00	36.33 3.01 -0.95	33.45 2.68 -0.96	32.04 2.58 -0.51	32.35 2.48 -2.90	30.06 2.36 -1.48	30.33 2.41 -1.66	31.39 2.61 -0.43	38.36 2.56 -8.27	41.63 2.85 -8.14	37.93 3.11 -0.66	38.52 2.89 -5.28	32.38 2.57 -1.81	31.33 2.25 -3.82	29.87 2.15 -2.71
FAR ROCKAWAY___4 23548	41.40 3.23 -11.72	39.94 3.26 -9.92	34.93 3.15 -5.72	35.07 3.19 -5.51	34.41 3.33 -2.82	43.21 3.43 -10.71	55.03 4.42 -13.11	58.51 4.60 -13.52	53.05 4.55 -12.05	49.00 4.03 -11.93	55.49 4.01 -19.11	51.83 3.58 -18.44	44.69 3.41 -12.32	42.35 3.29 -12.08	42.35 3.09 -13.04	43.89 3.18 -14.46	45.65 3.43 -13.87	56.46 3.41 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.49 3.82 -21.31	46.32 3.41 -14.92	39.35 3.26 -10.83	34.79 3.15 -6.63
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.99 2.67 -3.86	31.00 2.73 -1.51	30.95 2.63 -2.26	30.99 2.64 -1.99	31.03 2.77 0.00	31.95 2.88 0.00	41.67 4.16 -0.02	46.14 4.28 -1.47	43.56 4.26 -2.87	42.77 3.77 -5.96	40.65 3.72 -4.56	37.76 3.34 -4.61	33.61 3.21 -1.45	34.20 3.07 -4.15	33.35 2.91 -4.22	32.28 2.99 -3.04	33.64 3.20 -2.09	40.23 3.16 -9.54	43.27 3.52 -9.11	41.14 3.83 -3.15	39.08 3.55 -5.18	33.36 3.19 -2.18	31.79 2.78 -3.74	30.34 2.68 -2.66
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.99 2.67 -3.86	31.00 2.73 -1.51	30.93 2.61 -2.26	30.99 2.64 -1.99	31.00 2.74 0.00	31.92 2.85 0.00	41.67 4.16 -0.02	46.10 4.24 -1.47	43.56 4.26 -2.87	42.77 3.77 -5.96	40.65 3.72 -4.56	37.73 3.31 -4.61	33.59 3.18 -1.45	34.18 3.05 -4.15	33.35 2.91 -4.22	32.26 2.97 -3.04	33.64 3.20 -2.09	40.20 3.14 -9.54	43.24 3.49 -9.11	41.14 3.83 -3.15	39.08 3.55 -5.18	33.36 3.19 -2.18	31.79 2.78 -3.74	30.31 2.65 -2.66
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.96 2.65 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.92 2.85 0.00	41.64 4.12 -0.02	46.10 4.24 -1.47	43.53 4.22 -2.87	42.74 3.73 -5.96	40.62 3.69 -4.56	37.73 3.31 -4.61	33.59 3.18 -1.45	34.18 3.05 -4.15	33.33 2.88 -4.22	32.26 2.97 -3.04	33.64 3.20 -2.09	40.20 3.14 -9.54	43.21 3.46 -9.11	41.11 3.79 -3.15	39.05 3.52 -5.18	33.34 3.16 -2.18	31.76 2.75 -3.74	30.29 2.63 -2.66
FARRAGUT___LBMP 323566	32.96 2.65 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.97 2.71 0.00	31.89 2.82 0.00	41.60 4.09 -0.02	46.06 4.20 -1.47	43.49 4.19 -2.87	42.71 3.70 -5.96	40.59 3.66 -4.56	37.70 3.28 -4.61	33.56 3.16 -1.45	34.15 3.02 -4.15	33.30 2.86 -4.22	32.23 2.94 -3.04	33.58 3.15 -2.09	40.18 3.11 -9.54	43.21 3.46 -9.11	41.08 3.76 -3.15	39.02 3.49 -5.18	33.31 3.13 -2.18	31.74 2.73 -3.74	30.29 2.63 -2.66
FENNER___WINDPWR 24204	27.68 0.79 -0.43	27.71 0.78 -0.17	27.04 0.73 -0.25	27.36 0.77 -0.22	29.13 0.88 0.00	30.11 1.04 0.00	38.84 1.35 0.00	42.12 1.74 0.00	37.71 1.27 0.00	34.40 1.36 0.00	33.63 1.26 0.00	30.97 1.16 0.00	29.91 0.93 -0.03	28.10 0.84 -0.28	27.14 0.76 -0.16	27.19 0.79 -0.15	29.23 0.88 0.00	29.23 0.83 -0.87	32.49 0.98 -0.87	35.29 1.13 0.00	31.88 0.94 -0.59	29.08 0.90 -0.19	26.39 0.71 -0.42	26.01 0.70 -0.30
FIBERTEK___ENERGY 23856	27.06 0.21 -0.39	27.10 0.19 -0.15	26.45 0.16 -0.23	26.76 0.19 -0.20	28.51 0.25 0.00	29.30 0.23 0.00	37.76 0.26 0.00	40.87 0.49 0.00	36.69 0.26 0.00	33.37 0.33 0.00	32.72 0.36 0.00	30.11 0.30 0.00	29.16 0.17 -0.03	27.38 0.14 -0.27	26.51 0.13 -0.16	26.53 0.13 -0.14	28.52 0.17 0.00	28.50 0.14 -0.83	31.65 0.18 -0.83	34.34 0.17 0.00	31.03 0.12 -0.56	28.29 0.11 -0.18	25.77 0.10 -0.40	25.47 0.18 -0.29

FITZPATRICK____ 23598	26.14 -0.56 -0.24	26.26 -0.59 -0.09	25.63 -0.57 -0.14	25.91 -0.58 -0.12	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.38 -1.01 0.00	35.42 -1.02 0.00	32.15 -0.89 0.00	31.56 -0.81 0.00	29.06 -0.74 0.00	28.16 -0.81 -0.02	26.38 -0.76 -0.16	25.60 -0.71 -0.09	25.60 -0.73 -0.08	27.58 -0.76 0.00	27.24 -0.77 -0.48	30.26 -0.86 -0.48	33.25 -0.92 0.00	29.83 -0.85 -0.32	27.34 -0.75 -0.10	24.86 -0.63 -0.23	24.60 -0.57 -0.17
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.99 2.54 -3.99	30.91 2.59 -1.56	30.90 2.50 -2.34	30.95 2.53 -2.05	30.91 2.66 0.00	31.71 2.64 0.00	41.40 3.90 0.00	44.28 3.80 -0.10	40.60 3.97 -0.19	36.48 3.44 0.00	35.97 3.30 -0.30	33.00 2.89 -0.30	32.11 2.81 -0.35	32.42 2.75 -2.70	30.34 2.62 -1.50	30.42 2.68 -1.48	31.37 2.89 -0.14	38.55 2.92 -8.11	41.95 3.28 -8.03	37.93 3.55 -0.21	38.98 3.28 -5.35	32.64 2.88 -1.76	31.63 2.50 -3.87	30.05 2.30 -2.74
FORT ORANGE____ 23900	33.36 1.93 -4.98	30.63 1.93 -1.94	30.85 1.88 -2.91	30.83 1.90 -2.56	30.32 2.06 0.00	31.13 2.06 0.00	40.05 2.55 0.00	43.12 2.66 -0.07	39.20 2.63 -0.14	35.39 2.35 0.00	34.78 2.20 -0.22	32.14 2.12 -0.22	31.43 2.09 -0.39	32.20 1.92 -3.30	29.98 1.89 -1.87	29.95 1.89 -1.80	30.46 2.01 -0.10	39.50 1.93 -10.05	42.78 2.18 -9.97	36.71 2.39 -0.15	39.21 2.19 -6.67	32.46 2.30 -2.17	32.21 2.12 -4.82	30.50 2.07 -3.42
FORT_DRUM_COGEN 23780	26.40 -0.21 -0.16	26.61 -0.22 -0.06	25.95 -0.21 -0.09	26.27 -0.18 -0.08	28.11 -0.14 0.00	29.44 0.38 0.00	38.09 0.60 0.00	41.44 1.05 0.00	36.58 0.15 0.00	33.64 0.60 0.00	32.72 0.36 0.00	30.22 0.42 0.00	29.08 0.12 -0.01	27.08 0.00 -0.10	26.18 -0.10 -0.06	26.18 -0.13 -0.06	28.49 0.14 0.00	27.99 0.14 -0.32	31.30 0.37 -0.29	34.51 0.34 0.00	30.70 0.15 -0.20	28.34 0.28 -0.06	25.46 0.05 -0.14	25.01 -0.10 -0.10
FPL_FAR_ROCK_GT1 24212	41.40 3.23 -11.72	39.94 3.26 -9.92	34.93 3.15 -5.72	35.07 3.19 -5.51	34.41 3.33 -2.82	43.21 3.43 -10.71	55.03 4.42 -13.11	58.51 4.60 -13.52	53.05 4.55 -12.05	49.00 4.03 -11.93	55.49 4.01 -19.11	51.83 3.58 -18.44	44.69 3.41 -12.32	42.35 3.29 -12.08	42.35 3.09 -13.04	43.89 3.18 -14.46	45.65 3.43 -13.87	56.46 3.41 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.49 3.82 -21.31	46.32 3.41 -14.92	39.35 3.26 -10.83	34.79 3.15 -6.63
FPL_FAR_ROCK_GT2 23815	41.40 3.23 -11.72	39.94 3.26 -9.92	34.93 3.15 -5.72	35.07 3.19 -5.51	34.41 3.33 -2.82	43.21 3.43 -10.71	55.03 4.42 -13.11	58.51 4.60 -13.52	53.05 4.55 -12.05	49.00 4.03 -11.93	55.49 4.01 -19.11	51.83 3.58 -18.44	44.69 3.41 -12.32	42.35 3.29 -12.08	42.35 3.09 -13.04	43.89 3.18 -14.46	45.65 3.43 -13.87	56.46 3.41 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.49 3.82 -21.31	46.32 3.41 -14.92	39.35 3.26 -10.83	34.79 3.15 -6.63
FRANKLIN_FALL_HYD 24054	25.03 -1.43 0.00	25.42 -1.34 0.00	24.86 -1.20 0.00	25.05 -1.32 0.00	26.82 -1.44 0.00	27.62 -1.45 0.00	36.22 -1.27 0.00	38.69 -1.69 0.00	34.87 -1.57 0.00	31.46 -1.59 0.00	30.75 -1.62 0.00	28.20 -1.61 0.00	27.85 -1.10 0.00	25.95 -1.03 0.00	25.22 -1.00 0.00	25.23 -1.02 0.00	27.18 -1.16 0.00	26.54 -0.99 0.00	29.47 -1.16 0.00	32.83 -1.33 0.00	28.93 -1.43 0.00	26.68 -1.32 0.00	23.87 -1.39 0.00	23.58 -1.42 0.00
FREEPORT_EQUS_GT1 23764	41.27 3.09 -11.72	39.80 3.13 -9.92	34.80 3.02 -5.72	34.94 3.06 -5.51	34.27 3.19 -2.82	43.06 3.28 -10.71	55.29 4.69 -13.11	58.71 4.80 -13.52	53.23 4.73 -12.06	49.20 4.23 -11.93	55.62 4.14 -19.11	51.95 3.70 -18.44	44.83 3.56 -12.32	42.46 3.40 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.82 3.60 -13.87	56.57 3.52 -25.52	60.39 3.95 -25.80	59.23 4.34 -20.72	55.64 3.98 -21.31	46.49 3.58 -14.92	39.22 3.13 -10.83	34.66 3.02 -6.63
FREEPORT____CT2 23818	41.27 3.09 -11.72	39.80 3.13 -9.92	34.80 3.02 -5.72	34.94 3.06 -5.51	34.27 3.19 -2.82	43.06 3.28 -10.71	55.29 4.69 -13.11	58.71 4.80 -13.52	53.23 4.73 -12.06	49.20 4.23 -11.93	55.62 4.14 -19.11	51.95 3.70 -18.44	44.83 3.56 -12.32	42.46 3.40 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.82 3.60 -13.87	56.57 3.52 -25.52	60.39 3.95 -25.80	59.23 4.34 -20.72	55.64 3.98 -21.31	46.49 3.58 -14.92	39.22 3.13 -10.83	34.66 3.02 -6.63
FULTON COGEN____ 23766	26.61 -0.16 -0.31	26.69 -0.19 -0.12	26.03 -0.21 -0.18	26.34 -0.18 -0.16	28.09 -0.17 0.00	28.83 -0.23 0.00	37.05 -0.45 0.00	40.15 -0.24 0.00	36.07 -0.36 0.00	32.78 -0.27 0.00	32.14 -0.22 0.00	29.57 -0.24 0.00	28.66 -0.32 -0.02	26.88 -0.30 -0.20	26.05 -0.29 -0.12	26.05 -0.31 -0.11	28.04 -0.31 0.00	27.76 -0.39 -0.62	30.85 -0.40 -0.61	33.79 -0.38 0.00	30.40 -0.36 -0.41	27.82 -0.31 -0.13	25.31 -0.25 -0.30	25.02 -0.20 -0.21
FULTON____LFGE 323630	35.84 3.25 -6.13	32.25 3.10 -2.39	32.75 3.10 -3.59	32.77 3.24 -3.16	31.96 3.70 0.00	32.93 3.87 0.00	43.12 5.62 0.00	46.73 6.34 0.00	41.80 5.36 0.00	38.00 4.96 0.00	36.54 4.18 0.00	33.68 3.87 0.00	32.99 3.62 -0.42	34.22 3.26 -3.98	31.62 3.09 -2.31	31.49 3.10 -2.14	31.95 3.60 0.00	43.44 3.63 -12.28	47.21 4.38 -12.19	38.88 4.72 0.00	42.66 4.10 -8.22	34.36 3.72 -2.65	34.39 3.18 -5.94	32.05 2.83 -4.21
G.F.CEMENT____DRP 24184	34.26 2.35 -5.45	31.16 2.27 -2.13	31.52 2.27 -3.19	31.50 2.32 -2.81	30.85 2.60 0.00	31.65 2.59 0.00	40.76 3.26 0.00	44.04 3.59 -0.05	39.82 3.28 -0.10	36.08 3.04 0.00	35.19 2.65 -0.17	32.54 2.56 -0.17	32.00 2.63 -0.41	32.95 2.37 -3.60	30.58 2.31 -2.05	30.49 2.28 -1.95	30.75 2.32 -0.08	40.77 2.26 -10.99	44.25 2.73 -10.89	37.25 2.97 -0.12	40.29 2.64 -7.30	32.80 2.43 -2.37	32.89 2.35 -5.28	31.00 2.25 -3.74
GARDENVILLE____LBMP 24039	27.49 0.40 -0.64	27.30 0.29 -0.25	26.70 0.26 -0.37	27.02 0.32 -0.33	28.76 0.51 0.00	29.04 -0.03 0.00	36.56 -0.94 0.00	40.39 0.00 0.00	35.93 -0.51 0.00	32.45 -0.59 0.00	32.53 0.16 0.00	29.93 0.12 0.00	28.74 -0.26 -0.04	27.10 -0.30 -0.42	26.17 -0.29 -0.24	26.22 -0.26 -0.22	28.32 -0.03 0.00	28.46 -0.36 -1.29	31.39 -0.52 -1.28	34.10 -0.07 0.00	31.03 -0.18 -0.86	28.41 0.14 -0.28	26.21 0.33 -0.62	26.15 0.70 -0.44
GENERAL____MILLS 23808	27.58 0.48 -0.64	27.41 0.40 -0.25	26.78 0.34 -0.38	27.12 0.42 -0.33	28.88 0.62 0.00	29.16 0.09 0.00	36.71 -0.79 0.00	40.55 0.16 0.00	36.07 -0.36 0.00	32.58 -0.46 0.00	32.66 0.29 0.00	30.08 0.27 0.00	28.82 -0.17 -0.04	27.21 -0.19 -0.42	26.28 -0.18 -0.24	26.32 -0.16 -0.23	28.43 0.09 0.00	28.57 -0.25 -1.29	31.52 -0.40 -1.28	34.24 0.07 0.00	31.16 -0.06 -0.86	28.52 0.25 -0.28	26.32 0.43 -0.63	26.25 0.80 -0.44
GE_PLASTICS____DRP 24183	33.28 1.80 -5.02	30.54 1.82 -1.96	30.77 1.77 -2.94	30.75 1.79 -2.59	30.18 1.92 0.00	31.02 1.95 0.00	39.90 2.40 0.00	42.96 2.50 -0.07	39.01 2.44 -0.13	35.26 2.21 0.00	34.64 2.07 -0.20	32.01 2.00 -0.21	31.32 1.97 -0.39	32.12 1.81 -3.33	29.87 1.76 -1.89	29.85 1.79 -1.81	30.34 1.90 -0.09	39.48 1.82 -10.14	42.72 2.02 -10.06	36.56 2.25 -0.14	39.15 2.07 -6.73	32.12 1.93 -2.19	31.95 1.82 -4.87	30.24 1.78 -3.45

GILBOA___1 23756	31.72 1.40 -3.87	29.71 1.44 -1.51	29.71 1.38 -2.26	29.76 1.40 -1.99	29.75 1.50 0.00	30.58 1.51 0.00	39.44 1.95 0.00	42.45 2.02 -0.05	38.60 2.08 -0.09	34.89 1.85 0.00	34.32 1.81 -0.14	31.62 1.67 -0.14	30.87 1.62 -0.30	31.07 1.54 -2.56	29.14 1.47 -1.46	29.14 1.50 -1.39	30.02 1.61 -0.06	36.90 1.57 -7.80	40.12 1.75 -7.74	36.18 1.91 -0.10	37.30 1.76 -5.19	31.30 1.62 -1.69	30.45 1.44 -3.75	29.07 1.40 -2.66
GILBOA___2 23757	31.72 1.40 -3.87	29.71 1.44 -1.51	29.71 1.38 -2.26	29.76 1.40 -1.99	29.75 1.50 0.00	30.58 1.51 0.00	39.44 1.95 0.00	42.45 2.02 -0.05	38.60 2.08 -0.09	34.89 1.85 0.00	34.32 1.81 -0.14	31.62 1.67 -0.14	30.87 1.62 -0.30	31.07 1.54 -2.56	29.14 1.47 -1.46	29.14 1.50 -1.39	30.02 1.61 -0.06	36.90 1.57 -7.80	40.12 1.75 -7.74	36.18 1.91 -0.10	37.30 1.76 -5.19	31.30 1.62 -1.69	30.45 1.44 -3.75	29.07 1.40 -2.66
GILBOA___3 23758	31.72 1.40 -3.87	29.71 1.44 -1.51	29.71 1.38 -2.26	29.76 1.40 -1.99	29.75 1.50 0.00	30.58 1.51 0.00	39.44 1.95 0.00	42.45 2.02 -0.05	38.60 2.08 -0.09	34.89 1.85 0.00	34.32 1.81 -0.14	31.62 1.67 -0.14	30.87 1.62 -0.30	31.07 1.54 -2.56	29.14 1.47 -1.46	29.14 1.50 -1.39	30.02 1.61 -0.06	36.90 1.57 -7.80	40.12 1.75 -7.74	36.18 1.91 -0.10	37.30 1.76 -5.19	31.30 1.62 -1.69	30.45 1.44 -3.75	29.07 1.40 -2.66
GILBOA___4 23759	31.72 1.40 -3.87	29.71 1.44 -1.51	29.71 1.38 -2.26	29.76 1.40 -1.99	29.75 1.50 0.00	30.58 1.51 0.00	39.44 1.95 0.00	42.45 2.02 -0.05	38.60 2.08 -0.09	34.89 1.85 0.00	34.32 1.81 -0.14	31.62 1.67 -0.14	30.87 1.62 -0.30	31.07 1.54 -2.56	29.14 1.47 -1.46	29.14 1.50 -1.39	30.02 1.61 -0.06	36.90 1.57 -7.80	40.12 1.75 -7.74	36.18 1.91 -0.10	37.30 1.76 -5.19	31.30 1.62 -1.69	30.45 1.44 -3.75	29.07 1.40 -2.66
GILBOA____ 23599	31.72 1.40 -3.87	29.71 1.44 -1.51	29.71 1.38 -2.26	29.76 1.40 -1.99	29.75 1.50 0.00	30.58 1.51 0.00	39.44 1.95 0.00	42.45 2.02 -0.05	38.60 2.08 -0.09	34.89 1.85 0.00	34.32 1.81 -0.14	31.62 1.67 -0.14	30.87 1.62 -0.30	31.07 1.54 -2.56	29.14 1.47 -1.46	29.14 1.50 -1.39	30.02 1.61 -0.06	36.90 1.57 -7.80	40.12 1.75 -7.74	36.18 1.91 -0.10	37.30 1.76 -5.19	31.30 1.62 -1.69	30.45 1.44 -3.75	29.07 1.40 -2.66
GINNA____ 23603	25.67 -1.24 -0.46	25.63 -1.31 -0.18	25.03 -1.30 -0.27	25.31 -1.29 -0.24	26.93 -1.33 0.00	27.67 -1.39 0.00	35.25 -2.25 0.00	38.81 -1.58 0.00	34.40 -2.04 0.00	31.26 -1.78 0.00	30.94 -1.42 0.00	28.56 -1.25 0.00	27.62 -1.36 -0.03	25.79 -0.30 -0.17	24.93 -1.47 -0.16	24.95 -1.47 -0.16	26.90 -1.44 0.00	26.94 -1.51 -0.92	29.93 -1.62 -0.92	32.60 -1.57 0.00	29.48 -1.49 -0.62	26.91 -1.29 -0.20	24.60 -1.11 -0.45	24.35 -0.98 -0.32
GLEN PARK____ 23778	26.57 -0.05 -0.17	26.77 -0.05 -0.07	26.08 -0.08 -0.10	26.40 -0.05 -0.09	28.28 0.03 0.00	29.68 0.61 0.00	38.39 0.90 0.00	41.84 1.45 0.00	36.88 0.44 0.00	33.97 0.92 0.00	33.01 0.65 0.00	30.46 0.65 0.00	29.28 0.32 -0.01	27.28 0.19 -0.11	26.34 0.05 -0.06	26.34 0.03 -0.06	28.66 0.31 0.00	28.17 0.30 -0.34	31.50 0.55 -0.31	34.75 0.58 0.00	30.93 0.37 -0.21	28.51 0.45 -0.07	25.59 0.18 -0.15	25.14 0.03 -0.11
GLENWOOD_IC_1_G5 23712	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.19 3.11 -2.82	43.00 3.23 -10.71	55.07 4.46 -13.11	58.47 4.56 -13.52	53.05 4.55 -12.06	49.03 4.06 -11.93	55.65 4.18 -19.11	51.98 3.73 -18.44	44.86 3.59 -12.32	42.49 3.43 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.68 3.46 -13.87	56.46 3.41 -25.52	60.24 3.80 -25.80	59.06 4.17 -20.72	55.49 3.82 -21.31	46.32 3.41 -14.92	39.17 3.08 -10.83	34.59 2.95 -6.63
GLENWOOD_IC_2_G1 23688	41.11 2.94 -11.72	39.67 3.00 -9.92	34.67 2.89 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.92 3.14 -10.71	55.07 4.46 -13.11	58.51 4.60 -13.52	53.05 4.55 -12.05	49.00 4.03 -11.93	55.52 4.05 -19.11	51.86 3.61 -18.44	44.74 3.47 -12.32	42.38 3.32 -12.08	42.40 3.14 -13.04	43.95 3.23 -14.46	45.68 3.46 -13.87	56.43 3.38 -25.52	60.21 3.77 -25.80	59.02 4.13 -20.72	55.46 3.79 -21.31	46.32 3.41 -14.92	39.10 3.00 -10.83	34.51 2.87 -6.63
GLENWOOD_IC_3_G1 23689	41.11 2.94 -11.72	39.67 3.00 -9.92	34.67 2.89 -5.72	34.78 2.90 -5.51	34.13 3.05 -2.82	42.92 3.14 -10.71	55.07 4.46 -13.11	58.51 4.60 -13.52	53.05 4.55 -12.05	49.00 4.03 -11.93	55.52 4.05 -19.11	51.86 3.61 -18.44	44.74 3.47 -12.32	42.38 3.32 -12.08	42.40 3.14 -13.04	43.95 3.23 -14.46	45.68 3.46 -13.87	56.43 3.38 -25.52	60.21 3.77 -25.80	59.02 4.13 -20.72	55.46 3.79 -21.31	46.32 3.41 -14.92	39.10 3.00 -10.83	34.51 2.87 -6.63
GLENWOOD___4 23550	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.19 3.11 -2.82	43.00 3.23 -10.71	55.14 4.54 -13.11	58.55 4.64 -13.52	53.08 4.59 -12.06	49.07 4.10 -11.93	55.65 4.18 -19.11	51.98 3.73 -18.44	44.86 3.59 -12.32	42.49 3.43 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.71 3.49 -13.87	56.49 3.44 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.52 3.86 -21.31	46.35 3.44 -14.92	39.17 3.08 -10.83	34.59 2.95 -6.63
GLENWOOD___5 23614	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.19 3.11 -2.82	43.00 3.23 -10.71	55.14 4.54 -13.11	58.55 4.64 -13.52	53.08 4.59 -12.06	49.07 4.10 -11.93	55.65 4.18 -19.11	51.98 3.73 -18.44	44.86 3.59 -12.32	42.49 3.43 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.71 3.49 -13.87	56.49 3.44 -25.52	60.27 3.83 -25.80	59.09 4.20 -20.72	55.52 3.86 -21.31	46.35 3.44 -14.92	39.17 3.08 -10.83	34.59 2.95 -6.63
GLOBAL GREEN_PORT_GT1 23814	45.56 7.38 -11.72	44.33 7.65 -9.92	39.16 7.38 -5.72	39.35 7.46 -5.51	38.82 7.74 -2.82	48.21 8.43 -10.71	63.21 12.60 -13.11	65.95 12.04 -13.52	59.24 10.75 -12.06	54.79 9.81 -11.93	61.83 10.36 -19.11	57.17 8.91 -18.45	49.82 8.54 -12.32	47.10 8.04 -12.09	47.05 7.79 -13.04	48.75 8.03 -14.46	51.15 8.93 -13.88	62.36 9.30 -25.52	66.74 10.29 -25.81	66.51 11.61 -20.72	61.90 10.23 -21.31	51.98 9.07 -14.92	43.54 7.45 -10.83	38.64 7.00 -6.63
GLOBE___DSASP 323697	26.39 -0.66 -0.59	26.21 -0.78 -0.23	25.63 -0.78 -0.35	25.94 -0.74 -0.31	27.38 -0.88 0.00	27.56 -1.51 0.00	34.46 -3.04 0.00	38.13 -2.26 0.00	33.89 -2.55 0.00	30.60 -2.44 0.00	30.68 -1.68 0.00	28.32 -1.49 0.00	27.23 -1.77 -0.04	25.66 -1.70 -0.39	24.82 -1.63 -0.22	24.84 -1.63 -0.21	26.87 -1.48 0.00	26.93 -1.79 -1.19	29.65 -2.17 -1.18	32.29 -1.88 0.00	29.36 -1.79 -0.80	26.99 -1.26 -0.26	24.98 -0.86 -0.58	25.09 -0.33 -0.41
GOETHSLN___LBMP 323567	32.83 2.51 -3.86	30.86 2.59 -1.51	30.82 2.50 -2.26	30.86 2.51 -1.99	30.88 2.63 0.00	31.80 2.73 0.00	41.48 3.97 -0.02	45.82 3.96 -1.47	43.28 3.97 -2.87	42.55 3.54 -5.96	40.43 3.50 -4.56	37.52 3.10 -4.61	33.38 2.98 -1.45	34.02 2.89 -4.22	33.17 2.73 -4.22	32.10 2.81 -3.04	33.44 3.00 -2.09	40.01 2.95 -9.54	43.03 3.28 -9.11	40.90 3.59 -3.15	38.87 3.34 -5.18	33.20 3.02 -2.18	31.63 2.63 -3.74	30.17 2.50 -2.66

GOODYEAR_LAKE_HYD 323669	28.85 1.24 -1.15	28.47 1.26 -0.45	27.93 1.20 -0.67	28.20 1.24 -0.59	29.61 1.36 0.00	30.69 1.63 0.00	39.75 2.25 0.00	43.01 2.62 0.00	38.62 2.19 0.00	35.19 2.15 0.00	34.34 1.97 0.00	31.63 1.82 0.00	30.57 1.53 -0.08	29.13 1.40 -0.75	27.94 1.28 -0.43	27.97 1.31 -0.40	29.82 1.47 0.00	31.29 1.46 -2.31	34.64 1.71 -2.29	36.05 1.88 0.00	33.53 1.64 -1.54	30.00 1.51 -0.50	27.62 1.24 -1.12	26.95 1.15 -0.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.66 0.93 -1.28	28.17 0.91 -0.50	27.67 0.86 -0.75	27.92 0.90 -0.66	29.24 0.99 0.00	30.06 0.99 0.00	38.66 1.16 0.00	41.84 1.45 0.00	37.60 1.17 0.00	34.17 1.12 0.00	33.57 1.20 0.00	30.85 1.04 0.00	29.88 0.84 -0.09	28.59 0.78 -0.83	27.44 0.73 -0.48	27.46 0.76 -0.45	29.23 0.88 0.00	30.86 0.77 -2.56	34.07 0.89 -2.55	35.26 1.09 0.00	33.04 0.97 -1.72	29.44 0.90 -0.55	27.31 0.81 -1.24	26.79 0.90 -0.88
GOUDEY___7 23579	28.69 0.95 -1.28	28.19 0.94 -0.50	27.70 0.89 -0.75	27.92 0.90 -0.66	29.27 1.02 0.00	30.08 1.02 0.00	38.70 1.20 0.00	41.88 1.50 0.00	37.64 1.20 0.00	34.20 1.16 0.00	33.60 1.23 0.00	30.88 1.07 0.00	29.91 0.87 -0.09	28.62 0.81 -0.83	27.46 0.76 -0.48	27.49 0.79 -0.45	29.25 0.91 0.00	30.89 0.80 -2.56	34.10 0.92 -2.55	35.29 1.13 0.00	33.07 1.00 -1.72	29.47 0.92 -0.55	27.34 0.83 -1.24	26.82 0.93 -0.88
GOUDEY___8 23580	28.66 0.93 -1.28	28.17 0.91 -0.50	27.67 0.86 -0.75	27.92 0.90 -0.66	29.24 0.99 0.00	30.06 0.99 0.00	38.66 1.16 0.00	41.84 1.45 0.00	37.60 1.17 0.00	34.17 1.12 0.00	33.57 1.20 0.00	30.85 1.04 0.00	29.88 0.84 -0.09	28.59 0.78 -0.83	27.44 0.73 -0.48	27.46 0.76 -0.45	29.23 0.88 0.00	30.86 0.77 -2.56	34.07 0.89 -2.55	35.26 1.09 0.00	33.04 0.97 -1.72	29.44 0.90 -0.55	27.31 0.81 -1.24	26.79 0.90 -0.88
GOWANUS_GT1_1 24077	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_2 24078	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_3 24079	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_4 24080	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_5 24084	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_6 24111	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_7 24112	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT1_8 24113	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_1 24114	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_2 24115	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_3 24116	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66

GOWANUS_GT2_4 24117	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_5 24118	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_6 24119	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_7 24120	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT2_8 24121	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_1 24122	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_2 24123	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_3 24124	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_4 24125	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_5 24126	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_6 24127	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_7 24128	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT3_8 24129	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_1 24130	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_2 24131	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66

GOWANUS_GT4_3 24132	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_4 24133	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_5 24134	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_6 24135	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_7 24136	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GOWANUS_GT4_8 24137	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GREENIDGE___3 23582	28.21 0.98 -0.78	28.00 0.94 -0.30	27.40 0.89 -0.45	27.69 0.92 -0.40	29.36 1.10 0.00	30.11 1.04 0.00	38.73 1.24 0.00	42.29 1.90 0.00	37.68 1.24 0.00	34.23 1.19 0.00	33.79 1.42 0.00	31.03 1.22 0.00	29.90 0.90 -0.05	28.26 0.78 -0.51	27.22 0.71 -0.29	27.26 0.73 -0.27	29.28 0.93 0.00	29.86 0.77 -1.56	33.11 0.92 -1.55	35.40 1.23 0.00	32.43 1.03 -1.04	29.31 0.98 -0.34	26.88 0.86 -0.76	26.57 1.03 -0.54
GREENIDGE___4 23583	28.21 0.98 -0.78	28.00 0.94 -0.30	27.40 0.89 -0.45	27.69 0.92 -0.40	29.36 1.10 0.00	30.11 1.04 0.00	38.73 1.24 0.00	42.29 1.90 0.00	37.68 1.24 0.00	34.23 1.19 0.00	33.79 1.42 0.00	31.03 1.22 0.00	29.90 0.90 -0.05	28.26 0.78 -0.51	27.22 0.71 -0.29	27.26 0.73 -0.27	29.28 0.93 0.00	29.86 0.77 -1.56	33.11 0.92 -1.55	35.40 1.23 0.00	32.43 1.03 -1.04	29.31 0.98 -0.34	26.88 0.86 -0.76	26.57 1.03 -0.54
GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
GROVEVILLE___HYD 323602	32.99 2.54 -3.99	30.91 2.59 -1.56	30.90 2.50 -2.34	30.95 2.53 -2.05	30.91 2.66 0.00	31.71 2.64 0.00	41.40 3.90 0.00	44.28 3.80 -0.10	40.60 3.97 -0.19	36.48 3.44 0.00	35.97 3.30 -0.30	33.00 2.89 -0.35	32.11 2.81 -0.35	32.42 2.75 -2.70	30.34 2.62 -1.50	30.42 2.68 -1.48	31.37 2.89 -0.14	38.55 2.92 -8.11	41.95 3.28 -8.03	37.93 3.55 -0.21	38.98 3.28 -5.35	32.64 2.88 -1.76	31.63 2.50 -3.87	30.05 2.30 -2.74
HAMPSHIRE___PAPER_HYD 323593	25.11 -1.35 0.00	25.42 -1.34 0.00	24.78 -1.28 0.00	25.05 -1.32 0.00	26.87 -1.38 0.00	27.82 -1.25 0.00	36.18 -1.31 0.00	38.94 -1.45 0.00	34.58 -1.86 0.00	31.59 -1.45 0.00	30.78 -1.59 0.00	28.35 -1.46 0.00	27.68 -1.27 0.00	25.74 -1.24 0.00	24.96 -1.26 0.00	24.79 -1.47 0.00	27.01 -1.33 0.00	26.29 -1.24 0.00	29.35 -1.29 0.00	32.66 -1.50 0.00	28.90 -1.46 0.00	26.87 -1.12 0.00	24.15 -1.11 0.00	23.81 -1.20 0.00
HARDSCRABBLE_WT_PWR 323673	28.21 1.85 0.10	28.62 1.90 0.04	27.85 1.85 0.06	28.22 1.90 0.05	30.35 2.09 0.00	31.25 2.18 0.00	40.16 2.66 0.00	43.38 2.99 0.00	39.06 2.63 0.00	35.49 2.45 0.00	34.76 2.40 0.00	32.07 2.26 0.00	31.09 2.14 0.01	28.88 1.97 0.06	28.07 1.89 0.04	28.14 1.92 0.03	30.41 2.07 0.00	29.31 1.98 0.20	32.65 2.21 0.20	36.59 2.43 0.00	32.35 2.12 0.13	29.88 1.93 0.04	26.99 1.82 0.10	26.74 1.80 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.27 2.17 -3.64	30.37 2.19 -1.42	30.30 2.11 -2.13	30.38 2.13 -1.87	30.52 2.26 0.00	31.36 2.30 0.00	40.87 3.38 0.00	43.20 3.31 0.50	38.93 3.46 0.97	36.05 3.01 0.00	33.77 2.95 1.54	30.84 2.59 1.56	31.30 2.49 0.15	31.22 2.43 -1.81	29.90 2.31 -1.37	29.45 2.39 -0.80	30.20 2.55 0.70	36.77 2.56 -6.68	40.25 2.85 -6.76	36.18 3.08 1.07	38.09 2.85 -4.88	31.91 2.52 -1.40	30.97 2.17 -3.53	29.54 2.02 -2.50
HARZA MOOSE___RIVER 24016	26.83 0.37 0.00	27.11 0.35 0.00	26.40 0.34 0.00	26.74 0.37 0.00	28.68 0.42 0.00	29.82 0.75 0.00	38.54 1.05 0.00	41.80 1.41 0.00	37.24 0.80 0.00	34.07 1.03 0.00	33.24 0.87 0.00	30.64 0.83 0.00	29.56 0.61 0.00	27.46 0.49 0.00	26.64 0.42 0.00	26.65 0.39 0.00	28.80 0.45 0.00	27.97 0.44 0.00	31.25 0.61 0.00	34.81 0.65 0.00	30.84 0.48 0.00	28.52 0.53 0.00	25.62 0.35 0.00	25.26 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.10 2.78 -3.87	31.08 2.81 -1.51	31.01 2.68 -2.27	31.07 2.72 -1.99	31.08 2.83 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.69 2.99 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.18 3.64 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66

HEMPSTEAD____ 23647	41.09 2.91 -11.72	39.64 2.97 -9.92	34.65 2.87 -5.72	34.76 2.87 -5.51	34.10 3.02 -2.82	42.86 3.08 -10.71	55.03 4.42 -13.11	58.47 4.56 -13.52	53.01 4.52 -12.06	49.00 4.03 -11.93	55.49 4.01 -19.11	51.83 3.58 -18.44	44.72 3.44 -12.32	42.35 3.29 -12.08	42.38 3.12 -13.04	43.92 3.20 -14.46	45.65 3.43 -13.87	56.41 3.36 -25.52	60.18 3.74 -25.80	58.99 4.10 -20.72	55.43 3.76 -21.31	46.30 3.39 -14.92	39.05 2.95 -10.83	34.49 2.85 -6.63
HICKLING___1 23621	28.72 1.27 -1.00	28.38 1.23 -0.39	27.79 1.15 -0.58	28.10 1.21 -0.51	29.67 1.41 0.00	30.38 1.31 0.00	38.96 1.46 0.00	42.41 2.02 0.00	37.90 1.46 0.00	34.46 1.42 0.00	34.02 1.65 0.00	31.21 1.40 0.00	30.09 1.07 -0.07	28.60 0.97 -0.65	27.49 0.89 -0.38	27.55 0.94 -0.35	29.48 1.14 0.00	30.47 0.94 -2.00	33.67 1.04 -1.99	35.57 1.40 0.00	32.91 1.22 -1.34	29.60 1.18 -0.43	27.29 1.06 -0.97	27.00 1.30 -0.69
HICKLING___2 23622	28.72 1.27 -1.00	28.38 1.23 -0.39	27.79 1.15 -0.58	28.10 1.21 -0.51	29.67 1.41 0.00	30.38 1.31 0.00	38.96 1.46 0.00	42.41 2.02 0.00	37.90 1.46 0.00	34.46 1.42 0.00	34.02 1.65 0.00	31.21 1.40 0.00	30.09 1.07 -0.07	28.60 0.97 -0.65	27.49 0.89 -0.38	27.55 0.94 -0.35	29.48 1.14 0.00	30.47 0.94 -2.00	33.67 1.04 -1.99	35.57 1.40 0.00	32.91 1.22 -1.34	29.60 1.18 -0.43	27.29 1.06 -0.97	27.00 1.30 -0.69
HIGH FALLS___HY 23754	32.61 2.28 -3.88	30.60 2.33 -1.51	30.57 2.24 -2.27	30.63 2.27 -2.00	30.66 2.40 0.00	31.45 2.38 0.00	41.06 3.56 0.00	43.82 3.43 0.00	40.05 3.61 0.00	36.12 3.07 0.00	35.28 2.91 0.00	32.34 2.53 0.00	31.68 2.46 -0.26	31.95 2.45 -2.51	29.99 2.31 -1.46	30.00 2.39 -1.35	30.93 2.58 0.00	37.91 2.62 -7.76	41.32 2.97 -7.71	37.38 3.21 0.00	38.53 2.98 -5.20	32.27 2.60 -1.67	31.24 2.22 -3.76	29.68 2.00 -2.67
HILLBURN___GT 23639	32.29 2.14 -3.69	30.37 2.17 -1.44	30.31 2.09 -2.16	30.38 2.11 -1.90	30.46 2.21 0.00	31.34 2.27 0.00	40.83 3.34 0.00	43.17 3.35 0.57	38.80 3.46 1.10	36.08 3.04 0.00	33.59 2.98 1.75	30.66 2.62 1.78	31.27 2.52 0.20	31.20 2.45 -1.77	29.92 2.31 -1.39	29.40 2.39 -0.76	30.10 2.55 0.80	36.75 2.53 -6.69	40.25 2.82 -6.79	35.99 3.04 1.21	38.15 2.85 -4.95	31.91 2.52 -1.40	31.04 2.20 -3.58	29.60 2.05 -2.54
HISHELDN_WT_PWR 323625	27.60 0.45 -0.70	27.40 0.37 -0.27	26.81 0.34 -0.41	27.12 0.40 -0.36	28.82 0.56 0.00	29.18 0.12 0.00	36.89 -0.60 0.00	40.63 0.24 0.00	36.15 -0.29 0.00	32.71 -0.33 0.00	32.66 0.29 0.00	30.08 0.27 0.00	28.89 -0.12 -0.05	27.27 -0.16 -0.45	26.33 -0.16 -0.26	26.37 -0.13 -0.24	28.43 0.09 0.00	28.70 -0.22 -1.40	31.69 -0.34 -1.39	34.24 0.07 0.00	31.26 -0.03 -0.93	28.52 0.22 -0.30	26.32 0.38 -0.68	26.21 0.73 -0.48
HOLTSVILLE_IC_1 23690	42.81 4.63 -11.72	41.49 4.82 -9.92	36.42 4.64 -5.72	36.55 4.67 -5.51	35.91 4.83 -2.82	45.07 5.29 -10.71	58.78 8.18 -13.11	61.70 7.80 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.30 5.23 -12.09	44.35 5.09 -13.04	46.00 5.28 -14.46	48.06 5.84 -13.88	59.14 6.08 -25.52	63.06 6.62 -25.81	62.31 7.41 -20.72	58.38 6.71 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
HOLTSVILLE_IC_10 23699	42.86 4.68 -11.72	41.55 4.87 -9.92	36.47 4.69 -5.72	36.60 4.72 -5.51	35.97 4.89 -2.82	45.15 5.38 -10.71	58.90 8.29 -13.11	61.91 8.00 -13.52	55.82 7.33 -12.06	51.55 6.58 -11.93	58.14 6.67 -19.11	54.01 5.75 -18.45	46.92 5.65 -12.32	44.41 5.34 -12.09	44.43 5.17 -13.04	46.07 5.35 -14.46	48.15 5.93 -13.88	59.22 6.17 -25.52	63.18 6.74 -25.81	62.44 7.55 -20.72	58.47 6.80 -21.31	48.96 6.05 -14.92	40.99 4.90 -10.83	36.17 4.53 -6.63
HOLTSVILLE_IC_2 23691	42.81 4.63 -11.72	41.49 4.82 -9.92	36.42 4.64 -5.72	36.55 4.67 -5.51	35.91 4.83 -2.82	45.07 5.29 -10.71	58.78 8.18 -13.11	61.70 7.80 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.30 5.23 -12.09	44.35 5.09 -13.04	46.00 5.28 -14.46	48.06 5.84 -13.88	59.14 6.08 -25.52	63.06 6.62 -25.81	62.31 7.41 -20.72	58.38 6.71 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
HOLTSVILLE_IC_3 23692	42.81 4.63 -11.72	41.49 4.82 -9.92	36.42 4.64 -5.72	36.55 4.67 -5.51	35.91 4.83 -2.82	45.07 5.29 -10.71	58.78 8.18 -13.11	61.70 7.80 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.30 5.23 -12.09	44.35 5.09 -13.04	46.00 5.28 -14.46	48.06 5.84 -13.88	59.14 6.08 -25.52	63.06 6.62 -25.81	62.31 7.41 -20.72	58.38 6.71 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
HOLTSVILLE_IC_4 23693	42.81 4.63 -11.72	41.49 4.82 -9.92	36.42 4.64 -5.72	36.55 4.67 -5.51	35.91 4.83 -2.82	45.07 5.29 -10.71	58.78 8.18 -13.11	61.70 7.80 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.30 5.23 -12.09	44.35 5.09 -13.04	46.00 5.28 -14.46	48.06 5.84 -13.88	59.14 6.08 -25.52	63.06 6.62 -25.81	62.31 7.41 -20.72	58.38 6.71 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
HOLTSVILLE_IC_5 23694	42.81 4.63 -11.72	41.49 4.82 -9.92	36.42 4.64 -5.72	36.55 4.67 -5.51	35.91 4.83 -2.82	45.07 5.29 -10.71	58.78 8.18 -13.11	61.70 7.80 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.30 5.23 -12.09	44.35 5.09 -13.04	46.00 5.28 -14.46	48.06 5.84 -13.88	59.14 6.08 -25.52	63.06 6.62 -25.81	62.31 7.41 -20.72	58.38 6.71 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
HOLTSVILLE_IC_6 23695	42.86 4.68 -11.72	41.55 4.87 -9.92	36.47 4.69 -5.72	36.60 4.72 -5.51	35.97 4.89 -2.82	45.15 5.38 -10.71	58.90 8.29 -13.11	61.91 8.00 -13.52	55.82 7.33 -12.06	51.55 6.58 -11.93	58.14 6.67 -19.11	54.01 5.75 -18.45	46.92 5.65 -12.32	44.41 5.34 -12.09	44.43 5.17 -13.04	46.07 5.35 -14.46	48.15 5.93 -13.88	59.22 6.17 -25.52	63.18 6.74 -25.81	62.44 7.55 -20.72	58.47 6.80 -21.31	48.96 6.05 -14.92	40.99 4.90 -10.83	36.17 4.53 -6.63
HOLTSVILLE_IC_7 23696	42.86 4.68 -11.72	41.55 4.87 -9.92	36.47 4.69 -5.72	36.60 4.72 -5.51	35.97 4.89 -2.82	45.15 5.38 -10.71	58.90 8.29 -13.11	61.91 8.00 -13.52	55.82 7.33 -12.06	51.55 6.58 -11.93	58.14 6.67 -19.11	54.01 5.75 -18.45	46.92 5.65 -12.32	44.41 5.34 -12.09	44.43 5.17 -13.04	46.07 5.35 -14.46	48.15 5.93 -13.88	59.22 6.17 -25.52	63.18 6.74 -25.81	62.44 7.55 -20.72	58.47 6.80 -21.31	48.96 6.05 -14.92	40.99 4.90 -10.83	36.17 4.53 -6.63
HOLTSVILLE_IC_8 23697	42.86 4.68 -11.72	41.55 4.87 -9.92	36.47 4.69 -5.72	36.60 4.72 -5.51	35.97 4.89 -2.82	45.15 5.38 -10.71	58.90 8.29 -13.11	61.91 8.00 -13.52	55.82 7.33 -12.06	51.55 6.58 -11.93	58.14 6.67 -19.11	54.01 5.75 -18.45	46.92 5.65 -12.32	44.41 5.34 -12.09	44.43 5.17 -13.04	46.07 5.35 -14.46	48.15 5.93 -13.88	59.22 6.17 -25.52	63.18 6.74 -25.81	62.44 7.55 -20.72	58.47 6.80 -21.31	48.96 6.05 -14.92	40.99 4.90 -10.83	36.17 4.53 -6.63

HOLTSVILLE_IC_9 23698	42.86 4.68 -11.72	41.55 4.87 -9.92	36.47 4.69 -5.72	36.60 4.72 -5.51	35.97 4.89 -2.82	45.15 5.38 -10.71	58.90 8.29 -13.11	61.91 8.00 -13.52	55.82 7.33 -12.06	51.55 6.58 -11.93	58.14 6.67 -19.11	54.01 5.75 -18.45	46.92 5.65 -12.32	44.41 5.34 -12.09	44.43 5.17 -13.04	46.07 5.35 -14.46	48.15 5.93 -13.88	59.22 6.17 -25.52	63.18 6.74 -25.81	62.44 7.55 -20.72	58.47 6.80 -21.31	48.96 6.05 -14.92	40.99 4.90 -10.83	36.17 4.53 -6.63
HOWARD_WT_PWR 323690	28.68 1.40 -0.82	28.44 1.36 -0.32	27.84 1.30 -0.48	28.19 1.40 -0.42	29.92 1.67 0.00	30.52 1.45 0.00	39.11 1.61 0.00	42.89 2.50 0.00	38.19 1.75 0.00	34.70 1.65 0.00	34.41 2.04 0.00	31.57 1.76 0.00	30.31 1.30 -0.06	28.67 1.16 -0.53	27.58 1.05 -0.31	27.62 1.08 -0.29	29.71 1.36 0.00	30.25 1.07 -1.65	33.47 1.19 -1.64	35.84 1.67 0.00	32.82 1.37 -1.10	29.75 1.40 -0.36	27.32 1.26 -0.80	27.13 1.55 -0.57
HQ_GEN_CEDARS 23644	24.58 -1.88 0.00	24.91 -1.85 0.00	24.32 -1.75 0.00	24.55 -1.82 0.00	26.28 -1.98 0.00	27.06 -2.01 0.00	35.73 -1.76 0.00	38.00 -2.38 0.00	33.92 -2.51 0.00	30.73 -2.31 0.00	30.04 -2.33 0.00	27.60 -2.21 0.00	27.10 -1.85 0.00	25.25 -1.73 0.00	24.52 -1.70 0.00	24.44 -1.81 0.00	26.36 -1.98 0.00	25.71 -1.82 0.00	28.58 -2.05 0.00	31.84 -2.32 0.00	28.17 -2.19 0.00	26.09 -1.90 0.00	23.47 -1.79 0.00	23.18 -1.82 0.00
HQ_GEN_CEDARS_PROXY 323590	24.58 -1.88 0.00	24.91 -1.85 0.00	24.32 -1.75 0.00	24.55 -1.82 0.00	26.28 -1.98 0.00	27.06 -2.01 0.00	35.73 -1.76 0.00	38.00 -2.38 0.00	33.92 -2.51 0.00	30.73 -2.31 0.00	30.04 -2.33 0.00	27.60 -2.21 0.00	27.10 -1.85 0.00	25.25 -1.73 0.00	24.52 -1.70 0.00	24.44 -1.81 0.00	26.36 -1.98 0.00	25.71 -1.82 0.00	28.58 -2.05 0.00	31.84 -2.32 0.00	28.17 -2.19 0.00	26.09 -1.90 0.00	23.47 -1.79 0.00	23.18 -1.82 0.00
HQ_GEN_IMPORT 323601	25.50 -0.95 0.00	25.82 -0.94 0.00	25.15 -0.91 0.00	25.44 -0.92 0.00	27.24 -1.02 0.00	28.05 -1.02 0.00	36.33 -1.16 0.00	39.06 -1.33 0.00	35.20 -1.24 0.00	31.89 -1.16 0.00	31.20 -1.16 0.00	28.74 -1.07 0.00	28.00 -0.95 0.00	26.09 -0.89 0.00	25.38 -0.84 0.00	25.39 -0.87 0.00	27.38 -0.96 0.00	26.65 -0.88 0.00	29.63 -1.01 0.00	33.01 -1.16 0.00	29.32 -1.03 0.00	27.01 -0.98 0.00	24.35 -0.91 0.00	24.08 -0.92 0.00
HQ_GEN_WHEEL 23651	25.50 -0.95 0.00	25.82 -0.94 0.00	25.15 -0.91 0.00	25.44 -0.92 0.00	27.24 -1.02 0.00	28.05 -1.02 0.00	36.33 -1.16 0.00	39.06 -1.33 0.00	35.20 -1.24 0.00	31.89 -1.16 0.00	31.20 -1.16 0.00	28.74 -1.07 0.00	28.00 -0.95 0.00	26.09 -0.89 0.00	25.38 -0.84 0.00	25.39 -0.87 0.00	27.38 -0.96 0.00	26.65 -0.88 0.00	29.63 -1.01 0.00	33.01 -1.16 0.00	29.32 -1.03 0.00	27.01 -0.98 0.00	24.35 -0.91 0.00	24.08 -0.92 0.00
HUDSON_AVE_GT_3 23810	32.99 2.67 -3.86	31.00 2.73 -1.51	30.95 2.63 -2.26	30.99 2.64 -1.99	31.03 2.77 0.00	31.95 2.88 0.00	41.67 4.16 -0.02	46.14 4.28 -1.47	43.56 4.26 -2.87	42.77 3.77 -5.96	40.65 3.72 -4.56	37.76 3.34 -4.61	33.61 3.21 -1.45	34.20 3.07 -4.15	33.35 2.91 -4.22	32.28 2.99 -3.04	33.64 3.20 -2.09	40.23 3.16 -9.54	43.27 3.52 -9.11	41.18 3.86 -3.15	39.08 3.55 -5.18	33.36 3.19 -2.18	31.79 2.78 -3.74	30.34 2.68 -2.66
HUDSON_AVE_GT_4 23540	32.99 2.67 -3.86	31.00 2.73 -1.51	30.95 2.63 -2.26	30.99 2.64 -1.99	31.03 2.77 0.00	31.95 2.88 0.00	41.67 4.16 -0.02	46.14 4.28 -1.47	43.56 4.26 -2.87	42.77 3.77 -5.96	40.65 3.72 -4.56	37.76 3.34 -4.61	33.61 3.21 -1.45	34.20 3.07 -4.15	33.35 2.91 -4.22	32.28 2.99 -3.04	33.64 3.20 -2.09	40.23 3.16 -9.54	43.27 3.52 -9.11	41.18 3.86 -3.15	39.08 3.55 -5.18	33.36 3.19 -2.18	31.79 2.78 -3.74	30.34 2.68 -2.66
HUDSON_AVE_GT_5 23657	32.99 2.67 -3.86	31.00 2.73 -1.51	30.95 2.63 -2.26	30.99 2.64 -1.99	31.03 2.77 0.00	31.95 2.88 0.00	41.67 4.16 -0.02	46.14 4.28 -1.47	43.56 4.26 -2.87	42.77 3.77 -5.96	40.65 3.72 -4.56	37.76 3.34 -4.61	33.61 3.21 -1.45	34.20 3.07 -4.15	33.35 2.91 -4.22	32.28 2.99 -3.04	33.64 3.20 -2.09	40.23 3.16 -9.54	43.27 3.52 -9.11	41.18 3.86 -3.15	39.08 3.55 -5.18	33.36 3.19 -2.18	31.79 2.78 -3.74	30.34 2.68 -2.66
HUDSON_AVE_10 24168	32.99 2.67 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.92 2.85 0.00	41.64 4.12 -0.02	46.10 4.24 -1.47	43.53 4.22 -2.87	42.71 3.70 -5.96	40.62 3.69 -4.56	37.70 3.28 -4.61	33.56 3.16 -1.45	34.15 3.02 -4.15	33.30 2.86 -4.22	32.20 2.91 -3.04	33.61 3.17 -2.09	40.20 3.14 -9.54	43.24 3.49 -9.11	41.14 3.83 -3.15	39.08 3.55 -5.18	33.34 3.16 -2.18	31.79 2.78 -3.74	30.34 2.68 -2.66
HUNTER_MOUNT___DRP 323613	33.70 2.96 -4.28	31.40 2.97 -1.67	31.48 2.92 -2.51	31.55 2.98 -2.20	31.45 3.19 0.00	32.12 3.05 0.00	41.88 4.38 0.00	44.57 4.12 -0.06	40.86 4.30 -0.12	36.65 3.60 0.00	35.80 3.24 -0.20	32.90 2.89 -0.20	32.16 2.87 -0.34	32.68 2.86 -2.85	30.58 2.75 -1.61	30.62 2.81 -1.55	31.47 3.03 -0.09	39.29 3.11 -8.65	42.80 3.58 -8.58	38.16 3.86 -0.14	39.58 3.49 -5.74	32.94 3.08 -1.87	32.14 2.73 -4.15	30.35 2.40 -2.94
HUNTINGTON_RES_REC 323705	41.93 3.76 -11.72	40.50 3.83 -9.92	35.46 3.68 -5.72	35.60 3.72 -5.51	34.95 3.87 -2.82	43.90 4.13 -10.71	56.76 6.15 -13.11	60.05 6.14 -13.52	54.33 5.83 -12.06	50.19 5.22 -11.93	56.69 5.21 -19.11	52.81 4.56 -18.45	45.71 4.43 -12.32	43.27 4.21 -12.09	43.30 4.04 -13.04	44.90 4.18 -14.47	46.79 4.56 -13.88	57.68 4.62 -25.52	61.53 5.09 -25.81	60.50 5.60 -20.73	56.80 5.13 -21.31	47.50 4.59 -14.92	39.96 3.87 -10.83	35.27 3.63 -6.63
HUNTLEY___63 23557	27.25 0.19 -0.60	27.08 0.08 -0.24	26.47 0.05 -0.35	26.81 0.13 -0.31	28.51 0.25 0.00	28.69 -0.38 0.00	36.07 -1.42 0.00	39.94 -0.44 0.00	35.49 -0.95 0.00	32.05 -0.99 0.00	32.14 -0.22 0.00	29.63 -0.18 0.00	28.42 -0.58 -0.04	26.78 -0.59 -0.39	25.90 -0.55 -0.23	25.91 -0.55 -0.21	28.04 -0.31 0.00	28.08 -0.66 -1.21	30.99 -0.86 -1.21	33.72 -0.45 0.00	30.65 -0.52 -0.81	28.12 -0.14 -0.26	25.95 0.10 -0.59	25.95 0.53 -0.42
HUNTLEY___64 23558	27.25 0.19 -0.60	27.08 0.08 -0.24	26.47 0.05 -0.35	26.81 0.13 -0.31	28.51 0.25 0.00	28.69 -0.38 0.00	36.07 -1.42 0.00	39.94 -0.44 0.00	35.49 -0.95 0.00	32.05 -0.99 0.00	32.14 -0.22 0.00	29.63 -0.18 0.00	28.42 -0.58 -0.04	26.78 -0.59 -0.39	25.90 -0.55 -0.23	25.91 -0.55 -0.21	28.04 -0.31 0.00	28.08 -0.66 -1.21	30.99 -0.86 -1.21	33.72 -0.45 0.00	30.65 -0.52 -0.81	28.12 -0.14 -0.26	25.95 0.10 -0.59	25.95 0.53 -0.42
HUNTLEY___65 23559	27.25 0.19 -0.60	27.08 0.08 -0.24	26.47 0.05 -0.35	26.81 0.13 -0.31	28.51 0.25 0.00	28.69 -0.38 0.00	36.07 -1.42 0.00	39.94 -0.44 0.00	35.49 -0.95 0.00	32.05 -0.99 0.00	32.14 -0.22 0.00	29.63 -0.18 0.00	28.42 -0.58 -0.04	26.78 -0.59 -0.39	25.90 -0.55 -0.23	25.91 -0.55 -0.21	28.04 -0.31 0.00	28.08 -0.66 -1.21	30.99 -0.86 -1.21	33.72 -0.45 0.00	30.65 -0.52 -0.81	28.12 -0.14 -0.26	25.95 0.10 -0.59	25.95 0.53 -0.42

HUNTLEY___66 23560	27.25 0.19 -0.60	27.08 0.08 -0.24	26.47 0.05 -0.35	26.81 0.13 -0.31	28.51 0.25 0.00	28.69 -0.38 0.00	36.07 -1.42 0.00	39.94 -0.44 0.00	35.49 -0.95 0.00	32.05 -0.99 0.00	32.14 -0.22 0.00	29.63 -0.18 0.00	28.42 -0.58 -0.04	26.78 -0.59 -0.39	25.90 -0.55 -0.23	25.91 -0.55 -0.21	28.04 -0.31 0.00	28.08 -0.66 -1.21	30.99 -0.86 -1.21	33.72 -0.45 0.00	30.65 -0.52 -0.81	28.12 -0.14 -0.26	25.95 0.10 -0.59	25.95 0.53 -0.42
HUNTLEY___67 23561	27.04 -0.03 -0.62	26.87 -0.13 -0.24	26.24 -0.18 -0.36	26.58 -0.11 -0.32	28.26 0.00 0.00	28.49 -0.58 0.00	35.77 -1.72 0.00	39.54 -0.85 0.00	35.13 -1.31 0.00	31.75 -1.29 0.00	31.82 -0.55 0.00	29.33 -0.48 0.00	28.18 -0.81 -0.04	26.57 -0.81 -0.40	25.67 -0.79 -0.23	25.71 -0.76 -0.22	27.78 -0.57 0.00	27.88 -0.88 -1.24	30.73 -1.13 -1.23	33.42 -0.75 0.00	30.42 -0.76 -0.83	27.90 -0.36 -0.27	25.76 -0.10 -0.60	25.71 0.28 -0.42
HUNTLEY___68 23562	27.02 -0.05 -0.62	26.84 -0.16 -0.24	26.24 -0.18 -0.36	26.55 -0.13 -0.32	28.26 0.00 0.00	28.46 -0.61 0.00	35.73 -1.76 0.00	39.50 -0.89 0.00	35.13 -1.31 0.00	31.72 -1.32 0.00	31.82 -0.55 0.00	29.33 -0.48 0.00	28.15 -0.84 -0.04	26.54 -0.84 -0.40	25.64 -0.81 -0.23	25.68 -0.79 -0.22	27.78 -0.57 0.00	27.86 -0.91 -1.24	30.73 -1.13 -1.23	33.42 -0.75 0.00	30.39 -0.79 -0.83	27.87 -0.39 -0.27	25.74 -0.13 -0.60	25.71 0.28 -0.42
HYLAND___LFGE 323620	28.56 1.43 -0.68	28.36 1.34 -0.26	27.68 1.23 -0.40	28.03 1.32 -0.35	29.81 1.55 0.00	30.64 1.57 0.00	39.26 1.76 0.00	43.58 3.19 0.00	38.37 1.93 0.00	34.89 1.85 0.00	34.67 2.30 0.00	31.92 2.12 0.00	30.71 1.71 -0.05	28.68 1.27 -0.44	27.66 1.18 -0.26	27.67 1.18 -0.24	29.90 1.56 0.00	30.26 1.38 -1.36	33.64 1.65 -1.35	36.39 2.22 0.00	33.08 1.82 -0.91	30.02 1.74 -0.29	27.46 1.54 -0.66	27.20 1.72 -0.47
INDECK___CORINTH 23802	33.74 1.80 -5.48	30.61 1.71 -2.14	30.99 1.72 -3.21	30.99 1.79 -2.82	30.26 2.01 0.00	31.07 2.00 0.00	40.01 2.51 0.00	43.27 2.83 -0.05	39.09 2.55 -0.10	35.42 2.38 0.00	34.51 1.97 -0.16	31.91 1.94 -0.17	31.42 2.06 -0.42	32.43 1.84 -3.62	30.09 1.81 -2.06	30.00 1.79 -1.96	30.15 1.73 -0.07	40.25 1.68 -11.05	43.71 2.14 -10.93	36.61 2.32 -0.11	39.77 2.09 -7.33	32.30 1.93 -2.38	32.46 1.90 -5.30	30.54 1.78 -3.76
INDECK___ILION 23567	27.49 1.14 0.10	27.87 1.15 0.04	27.12 1.12 0.06	27.48 1.16 0.05	29.50 1.24 0.00	30.41 1.34 0.00	39.07 1.57 0.00	42.21 1.82 0.00	38.00 1.57 0.00	34.53 1.49 0.00	33.82 1.46 0.00	31.18 1.37 0.00	30.22 1.27 0.01	28.07 1.16 0.06	27.31 1.13 0.04	27.35 1.13 0.03	29.56 1.22 0.00	28.51 1.18 0.20	31.76 1.32 0.20	35.64 1.47 0.00	31.50 1.27 0.13	29.15 1.20 0.04	26.28 1.11 0.10	26.04 1.10 0.07
INDECK___OLEAN 23982	28.45 1.27 -0.72	28.22 1.18 -0.28	27.60 1.12 -0.42	27.93 1.19 -0.37	29.67 1.41 0.00	30.23 1.16 0.00	38.21 0.71 0.00	41.84 1.45 0.00	37.31 0.87 0.00	33.77 0.73 0.00	33.73 1.36 0.00	30.88 1.07 0.00	29.61 0.61 -0.05	27.99 0.54 -0.47	26.97 0.47 -0.27	27.08 0.58 -0.25	29.17 0.82 0.00	29.50 0.52 -1.45	32.51 0.43 -1.44	35.09 0.92 0.00	32.17 0.85 -0.97	29.23 0.92 -0.31	26.95 0.98 -0.70	26.98 1.48 -0.50
INDECK___OSWEGO 23783	26.41 -0.34 -0.30	26.50 -0.37 -0.12	25.87 -0.36 -0.18	26.15 -0.37 -0.15	27.89 -0.37 0.00	28.66 -0.41 0.00	36.78 -0.71 0.00	39.78 -0.60 0.00	35.74 -0.69 0.00	32.48 -0.56 0.00	31.85 -0.52 0.00	29.33 -0.48 0.00	28.42 -0.55 -0.02	26.66 -0.51 -0.19	25.83 -0.50 -0.11	25.86 -0.50 -0.10	27.81 -0.54 0.00	27.58 -0.55 -0.60	30.62 -0.61 -0.59	33.52 -0.65 0.00	30.15 -0.61 -0.40	27.62 -0.50 -0.13	25.12 -0.43 -0.29	24.84 -0.37 -0.21
INDECK___YERKES 23781	27.27 0.21 -0.60	27.13 0.13 -0.24	26.49 0.08 -0.35	26.84 0.16 -0.31	28.54 0.28 0.00	28.72 -0.35 0.00	36.15 -1.35 0.00	39.98 -0.40 0.00	35.53 -0.91 0.00	32.08 -0.96 0.00	32.17 -0.19 0.00	29.66 -0.15 0.00	28.44 -0.55 -0.04	26.80 -0.57 -0.39	25.92 -0.52 -0.23	25.94 -0.52 -0.21	28.06 -0.28 0.00	28.14 -0.61 -1.21	31.02 -0.83 -1.21	33.79 -0.38 0.00	30.68 -0.49 -0.81	28.14 -0.11 -0.26	25.98 0.13 -0.59	26.00 0.58 -0.42
INDIAN POINT_GT_1 24139	32.42 2.14 -3.82	30.45 2.19 -1.49	30.41 2.11 -2.24	30.47 2.13 -1.97	30.46 2.21 0.00	31.34 2.27 0.00	40.83 3.34 0.00	43.02 3.35 0.72	38.51 3.46 1.39	36.12 3.07 0.00	33.17 3.01 2.21	30.22 2.65 2.24	31.19 2.55 0.31	31.15 2.48 -1.69	29.99 2.33 -1.44	29.31 2.39 -0.66	29.92 2.58 1.01	36.87 2.56 -6.78	40.40 2.85 -6.92	35.71 3.08 1.53	38.37 2.89 -5.13	31.97 2.57 -1.40	31.17 2.20 -3.71	29.74 2.10 -2.63
INDIAN POINT_GT_2 23659	32.42 2.14 -3.82	30.45 2.19 -1.49	30.41 2.11 -2.24	30.47 2.13 -1.97	30.46 2.21 0.00	31.34 2.27 0.00	40.83 3.34 0.00	43.02 3.35 0.72	38.51 3.46 1.39	36.12 3.07 0.00	33.17 3.01 2.21	30.22 2.65 2.24	31.19 2.55 0.31	31.15 2.48 -1.69	29.99 2.33 -1.44	29.31 2.39 -0.66	29.92 2.58 1.01	36.87 2.56 -6.78	40.40 2.85 -6.92	35.71 3.08 1.53	38.37 2.89 -5.13	31.97 2.57 -1.40	31.17 2.20 -3.71	29.74 2.10 -2.63
INDIAN POINT_GT_3 24019	32.42 2.14 -3.82	30.45 2.19 -1.49	30.41 2.11 -2.24	30.47 2.13 -1.97	30.46 2.21 0.00	31.34 2.27 0.00	40.83 3.34 0.00	43.02 3.35 0.72	38.51 3.46 1.39	36.12 3.07 0.00	33.17 3.01 2.21	30.22 2.65 2.24	31.19 2.55 0.31	31.15 2.48 -1.69	29.99 2.33 -1.44	29.31 2.39 -0.66	29.92 2.58 1.01	36.87 2.56 -6.78	40.40 2.85 -6.92	35.71 3.08 1.53	38.37 2.89 -5.13	31.97 2.57 -1.40	31.17 2.20 -3.71	29.74 2.10 -2.63
INDIAN POINT___2 23530	32.30 2.06 -3.78	30.35 2.11 -1.47	30.31 2.03 -2.21	30.34 2.03 -1.94	30.38 2.12 0.00	31.25 2.18 0.00	40.72 3.23 0.00	42.22 3.23 1.40	37.07 3.35 2.72	36.15 2.98 -0.14	30.97 2.91 4.31	28.00 2.56 4.37	30.56 2.46 0.85	30.28 2.40 -0.90	29.96 2.26 -1.48	28.58 2.31 -0.02	28.87 2.50 1.97	35.86 2.48 -5.85	39.53 2.73 -6.16	34.15 2.97 2.99	38.18 2.76 -5.06	31.61 2.46 -1.15	31.05 2.12 -3.66	29.63 2.02 -2.60
INDIAN POINT___3 23531	32.35 2.06 -3.83	30.34 2.09 -1.49	30.31 2.01 -2.24	30.37 2.03 -1.97	30.38 2.12 0.00	31.25 2.18 0.00	40.72 3.23 0.00	43.31 3.23 0.31	39.15 3.32 0.60	35.98 2.94 0.00	34.29 2.88 0.95	31.41 2.56 0.96	31.43 2.46 -0.02	31.49 2.37 -2.14	29.89 2.23 -1.44	29.61 2.31 -1.05	30.38 2.46 0.43	37.26 2.45 -7.28	40.68 2.73 -7.31	36.45 2.94 0.66	38.24 2.76 -5.13	32.00 2.46 -1.55	31.09 2.12 -3.71	29.64 2.00 -2.63
IP CORINTH___1 23988	33.90 1.96 -5.48	30.77 1.87 -2.14	31.15 1.88 -3.21	31.14 1.95 -2.82	30.43 2.18 0.00	31.25 2.18 0.00	40.23 2.74 0.00	43.51 3.07 -0.05	39.31 2.77 -0.10	35.62 2.58 0.00	34.70 2.17 -0.16	32.09 2.12 -0.17	31.60 2.23 -0.42	32.59 2.00 -3.62	30.25 1.97 -2.06	30.16 1.94 -1.96	30.32 1.90 -0.07	40.42 1.84 -11.05	43.86 2.30 -10.93	36.81 2.53 -0.11	39.96 2.28 -7.33	32.47 2.10 -2.38	32.61 2.05 -5.30	30.69 1.93 -3.76

IP__TICONDEROGA 23804	35.27 3.55 -5.27	32.35 3.53 -2.06	32.59 3.44 -3.08	32.59 3.51 -2.71	32.04 3.79 0.00	32.93 3.87 0.00	42.18 4.69 0.00	45.54 5.09 -0.06	41.25 4.70 -0.11	37.24 4.20 0.00	36.56 4.01 -0.18	33.86 3.87 -0.18	33.12 3.76 -0.41	33.86 3.40 -3.48	31.56 3.36 -1.98	31.51 3.36 -1.89	32.03 3.60 -0.08	41.59 3.44 -10.62	45.15 3.86 -10.65	38.63 4.34 -0.13	41.32 3.82 -7.14	33.84 3.53 -2.32	33.76 3.33 -5.16	31.94 3.28 -3.66
ISLIP_RES_REC 323679	42.97 4.79 -11.72	41.60 4.92 -9.92	36.53 4.74 -5.72	36.66 4.77 -5.51	36.05 4.97 -2.82	45.24 5.46 -10.71	59.01 8.40 -13.11	62.03 8.12 -13.52	55.96 7.47 -12.06	51.68 6.71 -11.93	58.30 6.83 -19.11	54.16 5.90 -18.45	47.04 5.76 -12.32	44.51 5.45 -12.09	44.53 5.27 -13.04	46.18 5.46 -14.46	48.26 6.04 -13.88	59.33 6.28 -25.52	63.30 6.86 -25.81	62.55 7.65 -20.72	58.59 6.92 -21.31	49.04 6.13 -14.92	41.07 4.98 -10.83	36.24 4.60 -6.63
JARVIS____ 23743	26.65 0.29 0.10	27.02 0.29 0.04	26.29 0.29 0.06	26.61 0.29 0.05	28.57 0.31 0.00	29.42 0.35 0.00	37.87 0.37 0.00	40.83 0.45 0.00	36.84 0.40 0.00	33.44 0.40 0.00	32.72 0.36 0.00	30.17 0.36 0.00	29.27 0.32 0.01	27.18 0.27 0.06	26.44 0.26 0.04	26.48 0.26 0.03	28.66 0.31 0.00	27.60 0.28 0.20	30.78 0.34 0.20	34.54 0.38 0.00	30.56 0.33 0.13	28.26 0.31 0.04	25.47 0.30 0.10	25.24 0.30 0.07
JENNISON____1 23625	29.71 1.88 -1.37	29.17 1.87 -0.54	28.66 1.80 -0.80	28.95 1.87 -0.71	30.35 2.09 0.00	31.60 2.53 0.00	40.87 3.38 0.00	44.51 4.12 0.00	39.57 3.13 0.00	36.25 3.20 0.00	35.41 3.04 0.00	32.58 2.77 0.00	31.33 2.29 -0.09	29.89 2.02 -0.89	28.60 1.86 -0.52	28.63 1.89 -0.48	30.47 2.13 0.00	32.32 2.04 -2.76	35.80 2.42 -2.74	36.87 2.70 0.00	34.54 2.34 -1.84	30.77 2.18 -0.59	28.36 1.77 -1.33	27.68 1.72 -0.95
JENNISON____2 23626	29.71 1.88 -1.37	29.17 1.87 -0.54	28.66 1.80 -0.80	28.95 1.87 -0.71	30.35 2.09 0.00	31.60 2.53 0.00	40.87 3.38 0.00	44.51 4.12 0.00	39.57 3.13 0.00	36.25 3.20 0.00	35.41 3.04 0.00	32.58 2.77 0.00	31.33 2.29 -0.09	29.89 2.02 -0.89	28.60 1.86 -0.52	28.63 1.89 -0.48	30.47 2.13 0.00	32.32 2.04 -2.76	35.80 2.42 -2.74	36.87 2.70 0.00	34.54 2.34 -1.84	30.77 2.18 -0.59	28.36 1.77 -1.33	27.68 1.72 -0.95
JERICOHO_RISE_WT_PWR 323719	24.92 -1.54 0.00	25.29 -1.47 0.00	24.70 -1.36 0.00	24.92 -1.45 0.00	26.67 -1.58 0.00	27.47 -1.60 0.00	35.85 -1.65 0.00	38.37 -2.02 0.00	34.62 -1.82 0.00	31.26 -1.78 0.00	30.59 -1.78 0.00	28.14 -1.67 0.00	27.62 -1.33 0.00	25.79 -1.19 0.00	25.09 -1.13 0.00	25.15 -1.10 0.00	27.10 -1.25 0.00	26.40 -1.13 0.00	29.29 -1.35 0.00	32.60 -1.57 0.00	28.77 -1.58 0.00	26.48 -1.51 0.00	23.72 -1.54 0.00	23.46 -1.55 0.00
KEDC_PORT_JEFF_GT2 24210	42.78 4.60 -11.72	41.44 4.76 -9.92	36.37 4.59 -5.72	36.52 4.64 -5.51	35.88 4.80 -2.82	45.01 5.23 -10.71	58.71 8.10 -13.11	61.70 7.80 -13.52	55.64 7.14 -12.06	51.38 6.41 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.78 5.50 -12.32	44.27 5.21 -12.09	44.32 5.06 -13.04	45.97 5.25 -14.46	48.03 5.81 -13.88	59.08 6.03 -25.52	63.00 6.56 -25.81	62.24 7.35 -20.73	58.34 6.68 -21.31	48.82 5.91 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
KEDC_PORT_JEFF_GT3 24211	42.78 4.60 -11.72	41.44 4.76 -9.92	36.37 4.59 -5.72	36.52 4.64 -5.51	35.88 4.80 -2.82	45.01 5.23 -10.71	58.71 8.10 -13.11	61.70 7.80 -13.52	55.64 7.14 -12.06	51.38 6.41 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.78 5.50 -12.32	44.27 5.21 -12.09	44.32 5.06 -13.04	45.97 5.25 -14.46	48.03 5.81 -13.88	59.08 6.03 -25.52	63.00 6.56 -25.81	62.24 7.35 -20.73	58.34 6.68 -21.31	48.82 5.91 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
KEDC_GLWD_GT4 24219	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.19 3.11 -2.82	43.00 3.23 -10.71	55.07 4.46 -13.11	58.47 4.56 -13.52	53.05 4.55 -12.06	49.03 4.06 -11.93	55.65 4.18 -19.11	51.98 3.73 -18.44	44.86 3.59 -12.32	42.49 3.43 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.68 3.46 -13.87	56.46 3.41 -25.52	60.24 3.80 -25.80	59.06 4.17 -20.72	55.49 3.82 -21.31	46.32 3.41 -14.92	39.17 3.08 -10.83	34.59 2.95 -6.63
KEDC_GLWD_GT5 24220	41.19 3.01 -11.72	39.75 3.08 -9.92	34.73 2.94 -5.72	34.86 2.98 -5.51	34.19 3.11 -2.82	43.00 3.23 -10.71	55.07 4.46 -13.11	58.47 4.56 -13.52	53.05 4.55 -12.06	49.03 4.06 -11.93	55.65 4.18 -19.11	51.98 3.73 -18.44	44.86 3.59 -12.32	42.49 3.43 -12.08	42.51 3.25 -13.04	44.03 3.31 -14.46	45.68 3.46 -13.87	56.46 3.41 -25.52	60.24 3.80 -25.80	59.06 4.17 -20.72	55.49 3.82 -21.31	46.32 3.41 -14.92	39.17 3.08 -10.83	34.59 2.95 -6.63
KENSICO____ 23655	32.66 2.35 -3.85	30.64 2.38 -1.50	30.61 2.29 -2.25	30.67 2.32 -1.98	30.69 2.43 0.00	31.54 2.47 0.00	41.13 3.64 0.00	46.05 3.67 -1.98	44.05 3.75 -3.86	36.52 3.30 -0.17	41.76 3.27 -6.12	38.90 2.89 -6.21	33.57 2.78 -1.84	34.34 2.67 -4.69	30.29 2.54 -1.53	32.06 2.60 -3.21	33.95 2.81 -2.80	40.45 2.78 -10.14	43.29 3.06 -9.59	41.76 3.35 -4.24	38.62 3.10 -5.16	33.12 2.77 -2.35	31.40 2.40 -3.73	29.96 2.30 -2.65
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.50 2.35 -3.69	30.58 2.38 -1.44	30.54 2.32 -2.16	30.61 2.35 -1.90	30.71 2.46 0.00	31.54 2.47 0.00	41.17 3.68 0.00	43.90 3.51 0.00	40.12 3.68 0.00	36.18 3.14 0.00	35.34 2.98 0.00	32.40 2.59 0.00	31.72 2.52 -0.25	31.88 2.51 -2.39	29.97 2.36 -1.39	29.98 2.44 -1.29	30.98 2.64 0.00	37.61 2.70 -7.38	41.04 3.06 -7.34	37.48 3.31 0.00	38.33 3.04 -4.94	32.25 2.66 -1.59	31.11 2.27 -3.57	29.59 2.05 -2.53
KIAC_JFK_GT1 23816	32.99 2.67 -3.86	31.00 2.73 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	30.97 2.71 0.00	31.95 2.88 0.00	41.53 4.01 -0.02	46.06 4.20 -1.47	43.53 4.22 -2.87	42.55 3.54 -5.96	40.52 3.59 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.10 2.97 -4.15	33.17 2.73 -4.22	32.10 2.81 -3.04	33.58 3.15 -2.09	40.23 3.16 -9.54	43.30 3.55 -9.11	41.24 3.93 -3.15	39.11 3.58 -5.18	33.36 3.19 -2.18	31.84 2.83 -3.74	30.42 2.75 -2.66
KIAC_JFK_GT2 23817	32.99 2.67 -3.86	31.00 2.73 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	30.97 2.71 0.00	31.95 2.88 0.00	41.53 4.01 -0.02	46.06 4.20 -1.47	43.53 4.22 -2.87	42.55 3.54 -5.96	40.52 3.59 -4.56	37.67 3.25 -4.61	33.50 3.10 -1.45	34.10 2.97 -4.15	33.17 2.73 -4.22	32.10 2.81 -3.04	33.58 3.15 -2.09	40.23 3.16 -9.54	43.30 3.55 -9.11	41.24 3.93 -3.15	39.11 3.58 -5.18	33.36 3.19 -2.18	31.84 2.83 -3.74	30.42 2.75 -2.66
KINTIGH____ 23543	26.61 -0.37 -0.52	26.51 -0.46 -0.20	25.87 -0.50 -0.31	26.19 -0.45 -0.27	27.86 -0.40 0.00	28.25 -0.81 0.00	35.58 -1.91 0.00	39.22 -1.17 0.00	34.87 -1.57 0.00	31.56 -1.49 0.00	31.49 -0.87 0.00	29.03 -0.78 0.00	27.97 -1.01 -0.04	26.29 -1.03 -0.34	25.42 -1.00 -0.20	25.44 -1.00 -0.18	27.52 -0.82 0.00	27.51 -1.07 -1.05	30.40 -1.29 -1.05	33.14 -1.02 0.00	30.06 -1.00 -0.70	27.55 -0.67 -0.23	25.37 -0.41 -0.51	25.25 -0.12 -0.36

LEDERLE____ 23769	32.38 2.19 -3.73	30.46 2.25 -1.45	30.38 2.14 -2.18	30.45 2.16 -1.92	30.52 2.26 0.00	31.39 2.33 0.00	40.91 3.41 0.00	43.25 3.43 0.57	38.87 3.53 1.10	36.18 3.14 0.00	33.69 3.08 1.75	30.74 2.71 1.78	31.36 2.61 0.20	31.27 2.51 -1.79	30.01 2.39 -1.40	29.47 2.44 -0.77	30.18 2.64 0.80	36.91 2.62 -6.76	40.41 2.91 -6.86	36.10 3.14 1.21	38.29 2.94 -5.00	32.01 2.60 -1.41	31.12 2.25 -3.61	29.67 2.10 -2.56
LINDEN COGEN____ 23786	32.83 2.51 -3.86	30.86 2.59 -1.51	30.82 2.50 -2.26	30.86 2.51 -1.99	30.85 2.60 0.00	31.80 2.73 0.00	41.48 3.97 -0.02	45.78 3.92 -1.47	43.24 3.94 -2.87	42.51 3.50 -5.96	40.39 3.46 -4.56	37.49 3.07 -4.61	33.36 2.95 -1.45	33.99 2.86 -4.15	33.17 2.73 -4.22	32.10 2.81 -3.04	33.41 2.98 -2.09	40.01 2.95 -9.54	43.00 3.25 -9.11	40.87 3.55 -3.15	38.84 3.31 -5.18	33.17 3.00 -2.18	31.63 2.63 -3.74	30.17 2.50 -2.66
LIPA_MISC_IPP 23656	42.91 4.73 -11.72	41.62 4.95 -9.92	36.55 4.77 -5.72	36.68 4.80 -5.51	36.05 4.97 -2.82	45.21 5.43 -10.71	59.01 8.40 -13.11	61.91 8.00 -13.52	55.78 7.29 -12.06	51.52 6.54 -11.93	58.18 6.70 -19.11	54.01 5.75 -18.45	46.95 5.68 -12.32	44.43 5.37 -12.09	44.45 5.19 -13.04	46.13 5.41 -14.46	48.20 5.98 -13.88	59.30 6.25 -25.52	63.27 6.83 -25.81	62.55 7.65 -20.72	58.56 6.89 -21.31	49.02 6.10 -14.92	41.02 4.93 -10.83	36.22 4.58 -6.63
LISF____SOLAR 323691	43.02 4.84 -11.72	41.70 5.03 -9.92	36.65 4.87 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.19 8.58 -13.11	62.07 8.16 -13.52	55.93 7.43 -12.06	51.65 6.68 -11.93	58.30 6.83 -19.11	54.13 5.87 -18.45	47.07 5.79 -12.32	44.54 5.47 -12.09	44.56 5.30 -13.04	46.23 5.52 -14.46	48.32 6.10 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.72 7.82 -20.72	58.71 7.04 -21.31	49.13 6.22 -14.92	41.12 5.03 -10.83	36.32 4.68 -6.63
LITTLE FALLS____HYD 24013	28.68 2.33 0.10	29.08 2.36 0.04	28.30 2.29 0.06	28.69 2.37 0.05	30.83 2.57 0.00	31.74 2.67 0.00	40.72 3.23 0.00	44.02 3.64 0.00	39.61 3.17 0.00	35.98 2.94 0.00	35.28 2.91 0.00	32.52 2.71 0.00	31.55 2.61 0.01	29.31 2.40 0.06	28.49 2.31 0.04	28.56 2.34 0.03	30.84 2.50 0.00	29.72 2.39 0.20	33.10 2.66 0.20	37.14 2.97 0.00	32.83 2.61 0.13	30.36 2.41 0.04	27.41 2.25 0.10	27.17 2.23 0.07
LI_NEWBRDGE____DRP 323616	41.01 2.83 -11.72	39.57 2.89 -9.92	34.54 2.76 -5.72	34.68 2.79 -5.51	34.02 2.94 -2.82	42.80 3.02 -10.71	54.95 4.35 -13.11	58.35 4.44 -13.52	52.90 4.41 -12.05	48.90 3.93 -11.93	55.32 3.85 -19.11	51.71 3.46 -18.44	44.60 3.33 -12.32	42.24 3.18 -12.08	42.27 3.01 -13.04	43.81 3.10 -14.46	45.56 3.34 -13.87	56.32 3.27 -25.52	60.08 3.64 -25.80	58.85 3.96 -20.72	55.34 3.67 -21.31	46.21 3.30 -14.91	38.97 2.88 -10.83	34.42 2.78 -6.63
LONG_LAKE_PHOENIX 24014	26.61 -0.16 -0.31	26.69 -0.19 -0.12	26.03 -0.21 -0.18	26.34 -0.18 -0.16	28.09 -0.17 0.00	28.83 -0.23 0.00	37.05 -0.45 0.00	40.15 -0.24 0.00	36.07 -0.36 0.00	32.78 -0.27 0.00	32.14 -0.22 0.00	29.57 -0.24 0.00	28.66 -0.32 -0.02	26.88 -0.30 -0.20	26.05 -0.29 -0.12	26.05 -0.31 -0.11	28.04 -0.31 0.00	27.76 -0.39 -0.62	30.85 -0.40 -0.61	33.79 -0.38 0.00	30.40 -0.36 -0.41	27.82 -0.31 -0.13	25.31 -0.25 -0.30	25.02 -0.20 -0.21
LOVETT____3 23632	32.29 2.09 -3.74	30.33 2.11 -1.46	30.28 2.03 -2.19	30.35 2.06 -1.93	30.40 2.15 0.00	31.28 2.21 0.00	40.72 3.23 0.00	43.07 3.23 0.55	38.71 3.35 1.07	36.02 2.98 0.00	33.58 2.91 1.70	30.64 2.56 1.73	31.23 2.46 0.18	31.19 2.40 -1.82	29.88 2.26 -1.41	29.38 2.34 -0.79	30.06 2.50 0.78	36.82 2.48 -6.81	40.31 2.76 -6.91	35.96 2.97 1.18	38.16 2.79 -5.02	31.88 2.46 -1.42	31.04 2.15 -3.63	29.61 2.02 -2.57
LOVETT____4 23642	32.29 2.09 -3.74	30.33 2.11 -1.46	30.28 2.03 -2.19	30.35 2.06 -1.93	30.40 2.15 0.00	31.28 2.21 0.00	40.72 3.23 0.00	43.07 3.23 0.55	38.71 3.35 1.07	36.02 2.98 0.00	33.58 2.91 1.70	30.64 2.56 1.73	31.23 2.46 0.18	31.19 2.40 -1.82	29.88 2.26 -1.41	29.38 2.34 -0.79	30.06 2.50 0.78	36.82 2.48 -6.81	40.31 2.76 -6.91	35.96 2.97 1.18	38.16 2.79 -5.02	31.88 2.46 -1.42	31.04 2.15 -3.63	29.61 2.02 -2.57
LOVETT____5 23593	32.29 2.09 -3.74	30.33 2.11 -1.46	30.28 2.03 -2.19	30.35 2.06 -1.93	30.40 2.15 0.00	31.28 2.21 0.00	40.72 3.23 0.00	43.07 3.23 0.55	38.71 3.35 1.07	36.02 2.98 0.00	33.58 2.91 1.70	30.64 2.56 1.73	31.23 2.46 0.18	31.19 2.40 -1.82	29.88 2.26 -1.41	29.38 2.34 -0.79	30.06 2.50 0.78	36.82 2.48 -6.81	40.31 2.76 -6.91	35.96 2.97 1.18	38.16 2.79 -5.02	31.88 2.46 -1.42	31.04 2.15 -3.63	29.61 2.02 -2.57
LOWER RAQUET____HYD 24057	24.52 -1.93 0.00	24.86 -1.90 0.00	24.26 -1.80 0.00	24.50 -1.87 0.00	26.22 -2.03 0.00	26.92 -2.15 0.00	35.21 -2.29 0.00	37.56 -2.83 0.00	33.45 -2.99 0.00	30.40 -2.64 0.00	29.65 -2.72 0.00	27.27 -2.53 0.00	26.98 -1.97 0.00	25.12 -1.86 0.00	24.36 -1.86 0.00	24.08 -2.18 0.00	25.99 -2.35 0.00	25.35 -2.18 0.00	28.25 -2.39 0.00	31.43 -2.73 0.00	27.77 -2.58 0.00	25.95 -2.04 0.00	23.39 -1.87 0.00	23.06 -1.95 0.00
LOWER____HUDSON 24059	34.04 2.17 -5.42	30.99 2.11 -2.11	31.32 2.09 -3.17	31.29 2.13 -2.79	30.57 2.32 0.00	31.42 2.35 0.00	40.38 2.89 0.00	43.60 3.15 -0.05	39.46 2.92 -0.11	35.69 2.64 0.00	34.97 2.43 -0.17	32.33 2.35 -0.17	31.68 2.32 -0.41	32.66 2.11 -3.58	30.31 2.05 -2.04	30.25 2.05 -1.94	30.61 2.18 -0.08	40.54 2.09 -10.92	43.89 2.42 -10.83	36.95 2.67 -0.12	39.98 2.37 -7.26	32.59 2.24 -2.36	32.64 2.12 -5.25	30.78 2.05 -3.72
LWR____OSWEGATCHIE_HYD 23850	25.11 -1.35 0.00	25.42 -1.34 0.00	24.78 -1.28 0.00	25.05 -1.32 0.00	26.87 -1.38 0.00	27.82 -1.25 0.00	36.18 -1.31 0.00	38.94 -1.45 0.00	34.58 -1.86 0.00	31.59 -1.45 0.00	30.78 -1.59 0.00	28.35 -1.46 0.00	27.68 -1.27 0.00	25.74 -1.24 0.00	24.96 -1.26 0.00	24.79 -1.47 0.00	27.01 -1.33 0.00	26.29 -1.24 0.00	29.35 -1.29 0.00	32.66 -1.50 0.00	28.90 -1.46 0.00	26.87 -1.12 0.00	24.15 -1.11 0.00	23.81 -1.20 0.00
LYONS_FALL_HYD 23570	26.83 0.37 0.00	27.11 0.35 0.00	26.40 0.34 0.00	26.74 0.37 0.00	28.68 0.42 0.00	29.82 0.75 0.00	38.54 1.05 0.00	41.80 1.41 0.00	37.24 0.80 0.00	34.07 1.03 0.00	33.24 0.87 0.00	30.64 0.83 0.00	29.56 0.61 0.00	27.46 0.49 0.00	26.64 0.42 0.00	26.65 0.39 0.00	28.80 0.45 0.00	27.97 0.44 0.00	31.25 0.61 0.00	34.81 0.65 0.00	30.84 0.48 0.00	28.52 0.53 0.00	25.62 0.35 0.00	25.26 0.25 0.00
MADISON____COUNTY_LFGE 323628	27.48 0.87 -0.16	27.68 0.86 -0.06	26.99 0.83 -0.09	27.29 0.84 -0.08	29.22 0.96 0.00	30.29 1.22 0.00	39.11 1.61 0.00	42.41 2.02 0.00	37.93 1.49 0.00	34.63 1.59 0.00	33.86 1.49 0.00	31.15 1.34 0.00	30.06 1.10 -0.01	28.05 0.97 -0.10	27.17 0.89 -0.06	27.20 0.89 -0.05	29.34 0.99 0.00	28.80 0.96 -0.31	32.12 1.16 -0.31	35.47 1.30 0.00	31.66 1.09 -0.21	29.07 1.01 -0.07	26.22 0.81 -0.15	25.89 0.78 -0.11

MAPLE_RIDGE_WT_1 323574	25.84 -0.40 0.22	26.27 -0.40 0.09	25.57 -0.36 0.13	25.89 -0.37 0.11	27.86 -0.40 0.00	28.66 -0.41 0.00	37.01 -0.49 0.00	39.82 -0.57 0.00	35.93 -0.51 0.00	32.58 -0.46 0.00	31.95 -0.42 0.00	29.42 -0.39 0.00	28.59 -0.35 0.01	26.51 -0.32 0.14	25.82 -0.31 0.08	25.84 -0.34 0.08	27.95 -0.40 0.00	26.70 -0.39 0.44	29.74 -0.46 0.44	33.62 -0.55 0.00	29.54 -0.52 0.29	27.45 -0.45 0.09	24.67 -0.38 0.21	24.51 -0.35 0.15
MAPLE_RIDGE_WT_2 323611	25.84 -0.40 0.22	26.27 -0.40 0.09	25.57 -0.36 0.13	25.89 -0.37 0.11	27.86 -0.40 0.00	28.66 -0.41 0.00	37.01 -0.49 0.00	39.82 -0.57 0.00	35.93 -0.51 0.00	32.58 -0.46 0.00	31.95 -0.42 0.00	29.42 -0.39 0.00	28.59 -0.35 0.01	26.51 -0.32 0.14	25.82 -0.31 0.08	25.84 -0.34 0.08	27.95 -0.40 0.00	26.70 -0.39 0.44	29.74 -0.46 0.44	33.62 -0.55 0.00	29.54 -0.52 0.29	27.45 -0.45 0.09	24.67 -0.38 0.21	24.51 -0.35 0.15
MARBLE_RIVER_WT_PWR 323696	24.95 -1.51 0.00	25.34 -1.42 0.00	24.76 -1.30 0.00	25.00 -1.37 0.00	26.73 -1.53 0.00	27.53 -1.54 0.00	35.92 -1.57 0.00	38.45 -1.94 0.00	34.69 -1.75 0.00	31.32 -1.72 0.00	30.68 -1.68 0.00	28.20 -1.61 0.00	27.71 -1.24 0.00	25.87 -1.11 0.00	25.17 -1.05 0.00	25.23 -1.02 0.00	27.18 -1.16 0.00	26.48 -1.05 0.00	29.38 -1.26 0.00	32.70 -1.47 0.00	28.84 -1.52 0.00	26.51 -1.48 0.00	23.77 -1.49 0.00	23.51 -1.50 0.00
MARSH_HILL_WT_PWR 323713	28.67 1.40 -0.81	28.44 1.36 -0.32	27.81 1.28 -0.47	28.16 1.37 -0.42	29.89 1.64 0.00	30.49 1.42 0.00	39.07 1.57 0.00	42.81 2.42 0.00	38.11 1.68 0.00	34.66 1.62 0.00	34.34 1.97 0.00	31.54 1.73 0.00	30.28 1.27 -0.06	28.64 1.13 -0.53	27.58 1.05 -0.31	27.61 1.08 -0.28	29.68 1.33 0.00	30.22 1.07 -1.62	33.41 1.16 -1.61	35.81 1.64 0.00	32.81 1.37 -1.09	29.72 1.37 -0.35	27.31 1.26 -0.79	27.12 1.55 -0.56
MG_INDUSTRY___DRP 24185	33.30 1.82 -5.02	30.54 1.82 -1.96	30.77 1.77 -2.94	30.75 1.79 -2.58	30.20 1.95 0.00	31.02 1.95 0.00	39.90 2.40 0.00	42.96 2.50 -0.07	39.05 2.48 -0.13	35.26 2.21 0.00	34.64 2.07 -0.20	32.01 2.00 -0.21	31.32 1.97 -0.39	32.11 1.81 -3.33	29.89 1.78 -1.89	29.85 1.79 -1.81	30.34 1.90 -0.09	39.47 1.82 -10.13	42.74 2.05 -10.05	36.56 2.25 -0.14	39.15 2.07 -6.73	32.14 1.96 -2.19	31.95 1.82 -4.86	30.23 1.78 -3.45
MID___OSWEGATCHIE_HYD 23849	25.11 -1.35 0.00	25.42 -1.34 0.00	24.78 -1.28 0.00	25.05 -1.32 0.00	26.87 -1.38 0.00	27.82 -1.25 0.00	36.18 -1.31 0.00	38.94 -1.45 0.00	34.58 -1.86 0.00	31.59 -1.45 0.00	30.78 -1.59 0.00	28.35 -1.46 0.00	27.68 -1.27 0.00	25.74 -1.24 0.00	24.96 -1.26 0.00	24.79 -1.47 0.00	27.01 -1.33 0.00	26.29 -1.24 0.00	29.35 -1.29 0.00	32.66 -1.50 0.00	28.90 -1.46 0.00	26.87 -1.12 0.00	24.15 -1.11 0.00	23.81 -1.20 0.00
MID___RAQUETTE_HYD 23851	24.52 -1.93 0.00	24.86 -1.90 0.00	24.26 -1.80 0.00	24.50 -1.87 0.00	26.22 -2.03 0.00	26.92 -2.15 0.00	35.21 -2.29 0.00	37.56 -2.83 0.00	33.45 -2.99 0.00	30.40 -2.64 0.00	29.65 -2.72 0.00	27.27 -2.53 0.00	26.98 -1.97 0.00	25.12 -1.86 0.00	24.36 -1.86 0.00	24.08 -2.18 0.00	25.99 -2.35 0.00	25.35 -2.18 0.00	28.25 -2.39 0.00	31.43 -2.73 0.00	27.77 -2.58 0.00	25.95 -2.04 0.00	23.39 -1.87 0.00	23.06 -1.95 0.00
MILLIKEN___1 23584	28.20 0.95 -0.79	28.00 0.94 -0.31	27.41 0.89 -0.46	27.70 0.92 -0.41	29.33 1.07 0.00	30.20 1.13 0.00	38.92 1.42 0.00	42.25 1.86 0.00	37.82 1.38 0.00	34.43 1.39 0.00	33.76 1.39 0.00	31.03 1.22 0.00	29.99 0.98 -0.05	28.38 0.89 -0.52	27.36 0.84 -0.30	27.37 0.84 -0.28	29.34 0.99 0.00	30.03 0.91 -1.60	33.33 1.10 -1.59	35.47 1.30 0.00	32.51 1.09 -1.07	29.38 1.04 -0.34	26.90 0.86 -0.77	26.46 0.90 -0.55
MILLIKEN___2 23585	28.20 0.95 -0.79	28.00 0.94 -0.31	27.41 0.89 -0.46	27.70 0.92 -0.41	29.33 1.07 0.00	30.20 1.13 0.00	38.92 1.42 0.00	42.25 1.86 0.00	37.82 1.38 0.00	34.43 1.39 0.00	33.76 1.39 0.00	31.03 1.22 0.00	29.99 0.98 -0.05	28.38 0.89 -0.52	27.36 0.84 -0.30	27.37 0.84 -0.28	29.34 0.99 0.00	30.03 0.91 -1.60	33.33 1.10 -1.59	35.47 1.30 0.00	32.51 1.09 -1.07	29.38 1.04 -0.34	26.90 0.86 -0.77	26.46 0.90 -0.55
MILLIKEN___DIESEL 23629	28.20 0.95 -0.79	28.00 0.94 -0.31	27.41 0.89 -0.46	27.70 0.92 -0.41	29.33 1.07 0.00	30.20 1.13 0.00	38.92 1.42 0.00	42.25 1.86 0.00	37.82 1.38 0.00	34.43 1.39 0.00	33.76 1.39 0.00	31.03 1.22 0.00	29.99 0.98 -0.05	28.38 0.89 -0.52	27.36 0.84 -0.30	27.37 0.84 -0.28	29.34 0.99 0.00	30.03 0.91 -1.60	33.33 1.10 -1.59	35.47 1.30 0.00	32.51 1.09 -1.07	29.38 1.04 -0.34	26.90 0.86 -0.77	26.46 0.90 -0.55
MILLSEAT___LFGE 323607	27.20 0.19 -0.56	27.06 0.08 -0.22	26.41 0.03 -0.33	26.76 0.11 -0.29	28.60 0.34 0.00	28.89 -0.17 0.00	36.41 -1.09 0.00	40.51 0.12 0.00	35.74 -0.69 0.00	32.35 -0.70 0.00	32.43 0.06 0.00	29.93 0.12 0.00	28.76 -0.23 -0.04	26.94 -0.40 -0.36	26.01 -0.42 -0.21	26.03 -0.42 -0.20	28.21 -0.14 0.00	28.21 -0.44 -1.12	31.23 -0.52 -1.12	34.10 -0.07 0.00	30.90 -0.21 -0.75	28.32 0.08 -0.24	26.06 0.25 -0.54	25.97 0.58 -0.39
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.52 2.22 -3.84	30.53 2.27 -1.50	30.47 2.16 -2.25	30.53 2.19 -1.98	30.54 2.29 0.00	31.39 2.33 0.00	40.94 3.45 0.00	43.36 3.47 0.50	39.04 3.57 0.97	36.18 3.14 0.00	33.94 3.11 1.53	30.99 2.74 1.55	31.45 2.63 0.13	31.45 2.54 -1.94	30.05 2.39 -1.44	29.60 2.47 -0.87	30.31 2.66 0.70	37.22 2.62 -7.08	40.71 2.91 -7.16	36.28 3.18 1.06	38.44 2.94 -5.15	32.11 2.63 -1.49	31.26 2.27 -3.72	29.82 2.17 -2.64
MODEL_CITY_ENERGY 24167	26.46 -0.58 -0.59	26.29 -0.70 -0.23	25.70 -0.70 -0.34	26.01 -0.66 -0.30	27.83 -0.42 0.00	27.87 -1.19 0.00	34.98 -2.51 0.00	38.73 -1.66 0.00	34.36 -2.08 0.00	31.03 -2.02 0.00	31.14 -1.23 0.00	28.74 -1.07 0.00	27.60 -1.39 -0.04	25.98 -1.37 -0.38	25.13 -1.31 -0.22	25.15 -1.31 -0.21	27.21 -1.13 0.00	27.22 -1.49 -1.18	30.07 -1.75 -1.18	32.77 -1.40 0.00	29.78 -1.37 -0.79	27.33 -0.92 -0.26	25.26 -0.58 -0.57	25.19 -0.23 -0.41
MODERN_LFGE___ 323580	26.46 -0.58 -0.59	26.29 -0.70 -0.23	25.70 -0.70 -0.34	26.01 -0.66 -0.30	27.83 -0.42 0.00	27.87 -1.19 0.00	34.98 -2.51 0.00	38.73 -1.66 0.00	34.36 -2.08 0.00	31.03 -2.02 0.00	31.14 -1.23 0.00	28.74 -1.07 0.00	27.60 -1.39 -0.04	25.98 -1.37 -0.38	25.13 -1.31 -0.22	25.15 -1.31 -0.21	27.21 -1.13 0.00	27.22 -1.49 -1.18	30.07 -1.75 -1.18	32.77 -1.40 0.00	29.78 -1.37 -0.79	27.33 -0.92 -0.26	25.26 -0.58 -0.57	25.19 -0.23 -0.41
MOHAWK_PAPER___DRP 24187	33.79 2.14 -5.20	30.93 2.14 -2.03	31.19 2.09 -3.04	31.18 2.13 -2.68	30.57 2.32 0.00	31.39 2.33 0.00	40.31 2.81 0.00	43.48 3.03 -0.06	39.43 2.88 -0.12	35.65 2.61 0.00	34.98 2.43 -0.19	32.35 2.35 -0.19	31.67 2.32 -0.40	32.52 2.11 -3.44	30.25 2.07 -1.96	30.20 2.07 -1.87	30.62 2.18 -0.09	40.10 2.09 -10.48	43.39 2.36 -10.40	36.93 2.63 -0.13	39.69 2.37 -6.97	32.50 2.24 -2.27	32.40 2.10 -5.04	30.66 2.07 -3.57

MONGAUP___HYD 23641	32.73 2.73 -3.55	30.74 2.59 -1.38	30.80 2.66 -2.08	30.75 2.56 -1.83	30.97 2.71 0.00	31.71 2.64 0.00	41.43 3.94 0.00	43.02 3.03 0.40	39.60 3.94 0.77	36.28 3.24 0.00	34.15 3.01 1.22	31.16 2.59 1.24	31.40 2.52 0.07	31.43 2.59 -1.86	30.05 2.49 -1.33	29.83 2.70 -0.87	30.54 2.75 0.56	36.73 2.59 -6.62	40.07 2.76 -6.67	36.74 3.42 0.85	37.99 2.89 -4.75	32.13 2.74 -1.39	31.05 2.35 -3.44	29.62 2.17 -2.44
MONTAUK___DIESEL 23721	45.72 7.54 -11.72	44.49 7.81 -9.92	39.31 7.53 -5.72	39.50 7.62 -5.51	38.99 7.91 -2.82	48.38 8.60 -10.71	63.47 12.86 -13.11	66.31 12.40 -13.52	59.57 11.08 -12.06	55.05 10.08 -11.93	62.03 10.55 -19.11	57.34 9.09 -18.45	49.99 8.72 -12.32	47.23 8.17 -12.09	47.20 7.94 -13.04	48.91 8.19 -14.46	51.32 9.10 -13.88	62.52 9.47 -25.52	66.95 10.51 -25.81	66.75 11.86 -20.72	62.11 10.44 -21.31	52.15 9.24 -14.92	43.70 7.61 -10.83	38.79 7.15 -6.63
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.91 2.59 -3.86	30.92 2.65 -1.51	30.85 2.53 -2.26	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	41.53 4.01 -0.02	45.93 4.08 -1.47	43.41 4.12 -2.85	44.58 3.63 -7.90	40.51 3.59 -4.55	37.59 3.19 -4.59	33.47 3.07 -1.45	34.09 2.97 -4.15	34.15 2.81 -5.12	32.27 2.89 -3.13	33.52 3.09 -2.09	40.12 3.06 -9.53	43.12 3.37 -9.11	41.00 3.69 -3.14	38.96 3.43 -5.18	33.25 3.08 -2.18	31.68 2.68 -3.74	30.22 2.55 -2.66
MUNSVILLE_WIND_PWR 323609	30.35 2.67 -1.22	29.91 2.68 -0.48	29.33 2.56 -0.72	29.66 2.66 -0.63	31.25 2.99 0.00	32.85 3.78 0.00	42.59 5.10 0.00	46.69 6.30 0.00	41.07 4.63 0.00	37.87 4.82 0.00	36.86 4.50 0.00	33.92 4.11 0.00	32.39 3.36 -0.08	30.71 2.94 -0.79	29.38 2.70 -0.46	29.44 2.76 -0.43	31.46 3.12 0.00	32.98 3.00 -2.45	36.66 3.58 -2.44	38.16 4.00 0.00	35.39 3.40 -1.64	31.69 3.16 -0.53	28.98 2.53 -1.19	28.25 2.40 -0.84
N SALMON___HYD 24042	25.03 -1.43 0.00	25.42 -1.34 0.00	24.86 -1.20 0.00	25.05 -1.32 0.00	26.82 -1.44 0.00	27.62 -1.45 0.00	36.22 -1.27 0.00	38.69 -1.69 0.00	34.87 -1.57 0.00	31.46 -1.59 0.00	30.75 -1.62 0.00	28.20 -1.61 0.00	27.85 -1.10 0.00	25.95 -1.03 0.00	25.22 -1.00 0.00	25.23 -1.02 0.00	27.18 -1.16 0.00	26.54 -0.99 0.00	29.47 -1.16 0.00	32.83 -1.33 0.00	28.93 -1.43 0.00	26.68 -1.32 0.00	23.87 -1.39 0.00	23.58 -1.42 0.00
N.E_GEN_SANDY PD 24062	41.06 2.19 -12.41	40.00 2.22 -11.02	38.28 2.16 -10.06	39.04 2.19 -10.48	38.43 2.37 -7.80	43.63 2.38 -12.18	53.30 2.81 -12.99	54.46 2.99 -11.08	49.66 2.84 -10.38	43.04 2.58 -7.42	41.74 2.43 -6.94	39.40 2.35 -7.24	38.11 2.32 -6.84	38.02 2.11 -8.94	37.80 2.10 -9.48	35.40 2.10 -7.04	38.00 2.21 -7.44	45.60 2.12 -15.95	54.03 2.36 -21.03	49.10 2.63 -12.30	42.70 2.37 -9.98	39.15 2.24 -8.92	36.87 2.12 -9.49	37.40 2.12 -10.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.31 2.12 -3.73	30.38 2.17 -1.46	30.33 2.09 -2.19	30.40 2.11 -1.92	30.46 2.21 0.00	31.31 2.24 0.00	40.80 3.30 0.00	43.14 3.31 0.56	38.78 3.42 1.09	36.08 3.04 0.00	33.62 2.98 1.72	30.68 2.62 1.75	31.28 2.52 0.19	31.24 2.45 -1.80	29.93 2.31 -1.41	29.40 2.36 -0.78	30.11 2.55 0.79	36.85 2.53 -6.79	40.34 2.82 -6.89	36.01 3.04 1.19	38.21 2.85 -5.01	31.93 2.52 -1.42	31.06 2.17 -3.62	29.63 2.05 -2.57
NARROWS_GT1_1 24228	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_2 24229	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_3 24230	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_4 24231	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_5 24232	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_6 24233	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_7 24234	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT1_8 24235	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66

NARROWS_GT2_1 24236	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_2 24237	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_3 24238	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_4 24239	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_5 24240	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_6 24241	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_7 24242	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NARROWS_GT2_8 24243	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.70 2.96 -4.28	31.40 2.97 -1.67	31.48 2.92 -2.51	31.55 2.98 -2.20	31.45 3.19 0.00	32.12 3.05 0.00	41.88 4.38 0.00	44.57 4.12 -0.06	40.86 4.30 -0.12	36.65 3.60 0.00	35.80 3.24 -0.20	32.90 2.89 -0.20	32.16 2.87 -0.34	32.68 2.86 -2.85	30.58 2.75 -1.61	30.62 2.81 -1.55	31.47 3.03 -0.09	39.29 3.11 -8.65	42.80 3.58 -8.58	38.16 3.86 -0.14	39.58 3.49 -5.74	32.94 3.08 -1.87	32.14 2.73 -4.15	30.35 2.40 -2.94
NEG CAPITAL___MECHNVIL 23645	34.40 2.46 -5.48	31.31 2.41 -2.14	31.64 2.37 -3.21	31.62 2.42 -2.82	30.94 2.69 0.00	31.74 2.67 0.00	40.91 3.41 0.00	44.20 3.76 -0.05	39.97 3.42 -0.10	36.18 3.14 0.00	35.38 2.85 -0.16	32.69 2.71 -0.17	32.06 2.69 -0.42	33.02 2.43 -3.62	30.67 2.39 -2.06	30.58 2.36 -1.96	30.92 2.50 -0.08	40.99 2.42 -11.04	44.44 2.85 -10.95	37.39 3.11 -0.11	40.46 2.76 -7.34	32.95 2.57 -2.38	33.00 2.43 -5.31	31.10 2.33 -3.77
NEG CENTRAL_HIGH_ACRES 23767	26.47 -0.45 -0.46	26.46 -0.48 -0.18	25.81 -0.52 -0.27	26.10 -0.50 -0.24	27.80 -0.45 0.00	28.49 -0.58 0.00	36.33 -1.16 0.00	39.91 -0.48 0.00	35.46 -0.98 0.00	32.22 -0.82 0.00	31.88 -0.48 0.00	29.39 -0.42 0.00	28.41 -0.58 -0.03	26.58 -0.70 -0.30	25.69 -0.71 -0.17	25.71 -0.71 -0.16	27.72 -0.62 0.00	27.74 -0.72 -0.93	30.80 -0.76 -0.92	33.55 -0.61 0.00	30.37 -0.61 -0.62	27.72 -0.48 -0.20	25.33 -0.38 -0.45	25.08 -0.25 -0.32
NEG CENTRAL___DRP 24199	27.44 0.48 -0.51	27.38 0.43 -0.20	26.75 0.39 -0.30	27.05 0.42 -0.26	28.79 0.54 0.00	29.59 0.52 0.00	38.02 0.52 0.00	41.40 1.01 0.00	36.99 0.55 0.00	33.60 0.56 0.00	33.08 0.71 0.00	30.40 0.60 0.00	29.36 0.38 -0.04	27.61 0.30 -0.34	26.68 0.26 -0.19	26.70 0.26 -0.18	28.71 0.37 0.00	28.84 0.28 -1.04	32.04 0.37 -1.03	34.75 0.58 0.00	31.47 0.42 -0.69	28.66 0.45 -0.22	26.14 0.38 -0.50	25.84 0.47 -0.36
NEG CENTRAL___INDECK 23768	28.35 1.22 -0.68	28.17 1.15 -0.26	27.50 1.04 -0.40	27.82 1.11 -0.35	29.61 1.36 0.00	30.35 1.28 0.00	38.81 1.31 0.00	42.97 2.59 0.00	37.93 1.49 0.00	34.46 1.42 0.00	34.24 1.88 0.00	31.54 1.73 0.00	30.36 1.36 -0.05	28.42 1.00 -0.44	27.39 0.92 -0.26	27.44 0.94 -0.24	29.62 1.28 0.00	29.96 1.07 -1.36	33.25 1.26 -1.35	35.94 1.78 0.00	32.69 1.43 -0.91	29.69 1.40 -0.29	27.18 1.26 -0.66	26.95 1.48 -0.47
NEG CENTRAL___SENECA 23627	27.79 0.77 -0.57	27.70 0.72 -0.22	27.07 0.68 -0.33	27.37 0.71 -0.29	29.13 0.88 0.00	29.88 0.81 0.00	38.43 0.94 0.00	41.96 1.57 0.00	37.38 0.95 0.00	34.00 0.96 0.00	33.50 1.13 0.00	30.79 0.98 0.00	29.72 0.72 -0.04	27.91 0.57 -0.37	26.96 0.52 -0.22	26.98 0.52 -0.20	29.06 0.71 0.00	29.25 0.58 -1.15	32.48 0.71 -1.14	35.16 0.99 0.00	31.91 0.79 -0.77	29.02 0.78 -0.25	26.50 0.68 -0.55	26.23 0.82 -0.39
NEG CENTRAL___STATE_STREET 24147	27.51 0.56 -0.50	27.49 0.53 -0.19	26.85 0.49 -0.29	27.15 0.53 -0.26	28.91 0.65 0.00	29.71 0.64 0.00	38.21 0.71 0.00	41.52 1.13 0.00	37.17 0.73 0.00	33.80 0.76 0.00	33.18 0.81 0.00	30.52 0.71 0.00	29.51 0.52 -0.03	27.74 0.43 -0.33	26.83 0.42 -0.19	26.85 0.42 -0.18	28.86 0.51 0.00	28.98 0.44 -1.01	32.20 0.55 -1.01	34.89 0.72 0.00	31.61 0.58 -0.68	28.77 0.56 -0.22	26.21 0.46 -0.49	25.88 0.53 -0.35

NEG MILLWOOD___DRP 24198	33.06 2.62 -3.98	30.99 2.68 -1.55	30.97 2.58 -2.33	31.05 2.64 -2.05	30.94 2.69 0.00	31.71 2.64 0.00	41.58 4.09 0.00	44.49 3.92 -0.19	41.00 4.19 -0.37	36.68 3.63 0.00	36.48 3.53 -0.59	33.47 3.07 -0.59	32.30 2.92 -0.42	32.60 2.83 -2.79	30.37 2.65 -1.50	30.53 2.70 -1.57	31.59 2.98 -0.27	38.79 3.06 -8.21	42.18 3.43 -8.11	38.27 3.69 -0.41	39.12 3.43 -5.34	32.80 3.02 -1.79	31.70 2.58 -3.86	30.15 2.40 -2.74
NEG NORTH_FLCN_SEA 23793	25.29 -1.16 0.00	25.66 -1.10 0.00	25.10 -0.96 0.00	25.31 -1.06 0.00	27.10 -1.16 0.00	27.90 -1.16 0.00	36.49 -1.01 0.00	39.01 -1.37 0.00	35.24 -1.20 0.00	31.79 -1.26 0.00	31.10 -1.26 0.00	28.56 -1.25 0.00	28.09 -0.87 0.00	26.22 -0.76 0.00	25.49 -0.73 0.00	25.57 -0.68 0.00	27.55 -0.79 0.00	26.87 -0.66 0.00	29.81 -0.83 0.00	33.21 -0.96 0.00	29.26 -1.09 0.00	26.90 -1.09 0.00	24.10 -1.16 0.00	23.83 -1.18 0.00
NEG NORTH_KES_CHATEGAY 23792	24.95 -1.51 0.00	25.34 -1.42 0.00	24.76 -1.30 0.00	24.97 -1.40 0.00	26.73 -1.53 0.00	27.53 -1.54 0.00	35.96 -1.54 0.00	38.49 -1.90 0.00	34.73 -1.71 0.00	31.32 -1.72 0.00	30.65 -1.72 0.00	28.20 -1.61 0.00	27.71 -1.24 0.00	25.84 -1.13 0.00	25.14 -1.08 0.00	25.20 -1.05 0.00	27.16 -1.19 0.00	26.48 -1.05 0.00	29.38 -1.26 0.00	32.70 -1.47 0.00	28.84 -1.52 0.00	26.54 -1.46 0.00	23.77 -1.49 0.00	23.51 -1.50 0.00
NEG NORTH___ALICE_FALLS 23915	25.21 -1.24 0.00	25.58 -1.18 0.00	25.02 -1.04 0.00	25.24 -1.13 0.00	27.01 -1.24 0.00	27.85 -1.22 0.00	36.45 -1.05 0.00	38.97 -1.41 0.00	35.20 -1.24 0.00	31.72 -1.32 0.00	31.04 -1.33 0.00	28.50 -1.31 0.00	28.06 -0.90 0.00	26.17 -0.81 0.00	25.43 -0.79 0.00	25.52 -0.73 0.00	27.50 -0.85 0.00	26.84 -0.69 0.00	29.78 -0.86 0.00	33.18 -0.99 0.00	29.23 -1.12 0.00	26.87 -1.12 0.00	24.03 -1.24 0.00	23.76 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	25.21 -1.24 0.00	25.58 -1.18 0.00	25.02 -1.04 0.00	25.24 -1.13 0.00	27.01 -1.24 0.00	27.85 -1.22 0.00	36.45 -1.05 0.00	38.97 -1.41 0.00	35.20 -1.24 0.00	31.72 -1.32 0.00	31.04 -1.33 0.00	28.50 -1.31 0.00	28.06 -0.90 0.00	26.17 -0.81 0.00	25.43 -0.79 0.00	25.52 -0.73 0.00	27.50 -0.85 0.00	26.84 -0.69 0.00	29.78 -0.86 0.00	33.18 -0.99 0.00	29.23 -1.12 0.00	26.87 -1.12 0.00	24.03 -1.24 0.00	23.76 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	25.21 -1.24 0.00	25.58 -1.18 0.00	25.02 -1.04 0.00	25.24 -1.13 0.00	27.01 -1.24 0.00	27.85 -1.22 0.00	36.45 -1.05 0.00	38.97 -1.41 0.00	35.20 -1.24 0.00	31.72 -1.32 0.00	31.04 -1.33 0.00	28.50 -1.31 0.00	28.06 -0.90 0.00	26.17 -0.81 0.00	25.43 -0.79 0.00	25.52 -0.73 0.00	27.50 -0.85 0.00	26.84 -0.69 0.00	29.78 -0.86 0.00	33.18 -0.99 0.00	29.23 -1.12 0.00	26.87 -1.12 0.00	24.03 -1.24 0.00	23.76 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	26.85 -0.18 -0.58	26.69 -0.29 -0.23	26.09 -0.31 -0.34	26.40 -0.26 -0.30	28.20 -0.06 0.00	28.34 -0.73 0.00	35.58 -1.91 0.00	39.42 -0.97 0.00	34.98 -1.46 0.00	31.59 -1.45 0.00	31.69 -0.68 0.00	29.24 -0.57 0.00	28.07 -0.93 -0.04	26.41 -0.94 -0.38	25.52 -0.92 -0.22	25.54 -0.92 -0.20	27.67 -0.68 0.00	27.68 -1.02 -1.17	30.54 -1.26 -1.16	33.31 -0.85 0.00	30.26 -0.88 -0.78	27.77 -0.48 -0.25	25.63 -0.20 -0.57	25.59 0.18 -0.40
NEG WEST___LANCASTR 23811	27.98 0.85 -0.68	27.80 0.78 -0.27	27.16 0.70 -0.40	27.51 0.79 -0.35	29.24 0.99 0.00	29.68 0.61 0.00	37.46 -0.04 0.00	41.15 0.77 0.00	36.66 0.22 0.00	33.14 0.10 0.00	33.14 0.78 0.00	30.43 0.63 0.00	29.20 0.20 -0.05	27.58 0.16 -0.44	26.61 0.13 -0.26	26.68 0.19 -0.24	28.77 0.43 0.00	29.04 0.14 -1.37	32.03 0.03 -1.36	34.65 0.48 0.00	31.66 0.39 -0.92	28.85 0.56 -0.30	26.61 0.68 -0.66	26.61 1.13 -0.47
NEG_PENN_ALLEGHNY 23528	28.83 1.09 -1.29	28.33 1.07 -0.50	27.83 1.02 -0.75	28.09 1.06 -0.66	29.44 1.19 0.00	30.26 1.19 0.00	38.96 1.46 0.00	42.21 1.82 0.00	37.90 1.46 0.00	34.43 1.39 0.00	33.82 1.46 0.00	31.09 1.28 0.00	30.11 1.07 -0.09	28.78 0.97 -0.84	27.62 0.92 -0.48	27.65 0.94 -0.45	29.42 1.08 0.00	31.07 0.96 -2.58	34.30 1.10 -2.56	35.50 1.33 0.00	33.23 1.15 -1.73	29.64 1.09 -0.56	27.47 0.96 -1.25	26.94 1.05 -0.88
NEG___GEN_MONROE 24207	27.10 0.16 -0.48	27.03 0.08 -0.19	26.40 0.05 -0.28	26.72 0.11 -0.25	28.48 0.22 0.00	29.10 0.03 0.00	36.82 -0.67 0.00	40.63 0.24 0.00	36.00 -0.44 0.00	32.65 -0.40 0.00	32.50 0.13 0.00	30.02 0.21 0.00	28.93 -0.06 -0.03	27.02 -0.27 -0.31	26.11 -0.29 -0.18	26.11 -0.31 -0.17	28.21 -0.14 0.00	28.17 -0.33 -0.97	31.24 -0.37 -0.96	34.10 -0.07 0.00	30.82 -0.18 -0.65	28.18 -0.03 -0.21	25.83 0.10 -0.47	25.69 0.35 -0.33
NEPA___ENERGY 23901	27.76 0.66 -0.65	27.57 0.56 -0.25	26.96 0.52 -0.38	27.31 0.61 -0.33	29.08 0.82 0.00	29.36 0.29 0.00	37.01 -0.49 0.00	40.91 0.52 0.00	36.40 -0.04 0.00	32.91 -0.13 0.00	32.98 0.61 0.00	30.34 0.54 0.00	29.11 0.12 -0.04	27.45 0.05 -0.42	26.52 0.05 -0.24	26.56 0.08 -0.23	28.69 0.34 0.00	28.83 0.00 -1.30	31.84 -0.09 -1.29	34.54 0.38 0.00	31.44 0.21 -0.87	28.75 0.48 -0.28	26.50 0.61 -0.63	26.46 1.00 -0.45
NEVERSINK___HYD 23608	31.95 1.99 -3.51	30.16 2.03 -1.37	30.07 1.96 -2.05	30.15 1.98 -1.81	30.35 2.09 0.00	31.16 2.09 0.00	40.68 3.19 0.00	43.35 3.03 0.07	39.51 3.21 0.14	35.75 2.71 0.00	34.71 2.56 0.22	31.79 2.21 0.22	31.25 2.11 -0.18	31.31 2.13 -2.20	29.53 1.99 -1.32	29.49 2.07 -1.16	30.49 2.24 0.10	36.75 2.28 -6.94	40.15 2.60 -6.91	36.82 2.80 0.15	37.63 2.58 -4.70	31.75 2.27 -1.49	30.58 1.92 -3.40	29.12 1.70 -2.41
NEWTON___FALLS_HYD 23847	25.11 -1.35 0.00	25.42 -1.34 0.00	24.78 -1.28 0.00	25.05 -1.32 0.00	26.87 -1.38 0.00	27.82 -1.25 0.00	36.18 -1.31 0.00	38.94 -1.45 0.00	34.58 -1.86 0.00	31.59 -1.45 0.00	30.78 -1.59 0.00	28.35 -1.46 0.00	27.68 -1.27 0.00	25.74 -1.24 0.00	24.96 -1.26 0.00	24.79 -1.47 0.00	27.01 -1.33 0.00	26.29 -1.24 0.00	29.35 -1.29 0.00	32.66 -1.50 0.00	28.90 -1.46 0.00	26.87 -1.12 0.00	24.15 -1.11 0.00	23.81 -1.20 0.00
NIAGARA_115E_LBMP 323715	26.20 -0.85 -0.60	26.03 -0.96 -0.23	25.45 -0.96 -0.35	25.75 -0.92 -0.31	27.55 -0.71 0.00	27.56 -1.51 0.00	34.53 -2.96 0.00	38.21 -2.18 0.00	33.92 -2.51 0.00	30.63 -2.41 0.00	30.75 -1.62 0.00	28.38 -1.43 0.00	27.26 -1.74 -0.04	25.69 -1.67 -0.39	24.85 -1.60 -0.23	24.86 -1.60 -0.21	26.90 -1.44 0.00	26.91 -1.82 -1.20	29.72 -2.11 -1.19	32.36 -1.81 0.00	29.43 -1.73 -0.80	27.02 -1.23 -0.26	24.98 -0.86 -0.58	24.92 -0.50 -0.41
NIAGARA_115W_LBMP 323714	26.39 -0.66 -0.59	26.21 -0.78 -0.23	25.63 -0.78 -0.35	25.94 -0.74 -0.31	27.38 -0.88 0.00	27.56 -1.51 0.00	34.46 -3.04 0.00	38.13 -2.26 0.00	33.89 -2.55 0.00	30.60 -2.44 0.00	30.68 -1.68 0.00	28.32 -1.49 0.00	27.23 -1.77 -0.04	25.66 -1.70 -0.39	24.82 -1.63 -0.22	24.84 -1.63 -0.21	26.87 -1.48 0.00	26.93 -1.79 -1.19	29.65 -2.17 -1.18	32.29 -1.88 0.00	29.36 -1.79 -0.80	26.99 -1.26 -0.26	24.98 -0.86 -0.58	25.09 -0.33 -0.41

NIAGARA_230_LBMP 323716	26.59 -0.45 -0.59	26.42 -0.56 -0.23	25.83 -0.57 -0.34	26.12 -0.55 -0.30	27.77 -0.48 0.00	27.96 -1.10 0.00	35.02 -2.48 0.00	38.69 -1.69 0.00	34.40 -2.04 0.00	31.06 -1.98 0.00	31.17 -1.20 0.00	28.74 -1.07 0.00	27.63 -1.36 -0.04	26.04 -1.32 -0.38	25.18 -1.26 -0.22	25.20 -1.26 -0.21	27.27 -1.08 0.00	27.30 -1.40 -1.18	30.09 -1.72 -1.17	32.77 -1.40 0.00	29.81 -1.33 -0.79	27.38 -0.87 -0.25	25.30 -0.53 -0.57	25.26 -0.15 -0.40
NIAGARA____ 23760	26.28 -0.77 -0.60	26.11 -0.88 -0.23	25.50 -0.91 -0.35	25.81 -0.87 -0.31	27.46 -0.79 0.00	27.62 -1.45 0.00	34.68 -2.81 0.00	38.37 -2.02 0.00	34.07 -2.37 0.00	30.80 -2.25 0.00	30.85 -1.52 0.00	28.44 -1.37 0.00	27.31 -1.68 -0.04	25.77 -1.59 -0.39	24.90 -1.55 -0.22	24.91 -1.55 -0.21	26.99 -1.36 0.00	27.01 -1.71 -1.19	29.83 -1.99 -1.18	32.49 -1.67 0.00	29.54 -1.61 -0.80	27.08 -1.17 -0.26	25.01 -0.83 -0.58	24.99 -0.43 -0.41
NINE_MILE_1 23575	26.15 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.14	25.92 -0.58 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.38 -1.01 0.00	35.42 -1.02 0.00	32.15 -0.89 0.00	31.56 -0.81 0.00	29.06 -0.74 0.00	28.16 -0.81 -0.02	26.38 -0.76 -0.16	25.61 -0.71 -0.09	25.61 -0.73 -0.09	27.58 -0.76 0.00	27.25 -0.77 -0.50	30.27 -0.86 -0.49	33.25 -0.92 0.00	29.84 -0.85 -0.33	27.35 -0.75 -0.11	24.87 -0.63 -0.24	24.60 -0.57 -0.17
NINE_MILE_2 23744	26.14 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.14	25.92 -0.58 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.38 -1.01 0.00	35.42 -1.02 0.00	32.15 -0.89 0.00	31.56 -0.81 0.00	29.06 -0.74 0.00	28.16 -0.81 -0.02	26.38 -0.76 -0.16	25.61 -0.71 -0.09	25.61 -0.73 -0.09	27.58 -0.76 0.00	27.25 -0.77 -0.49	30.27 -0.86 -0.49	33.25 -0.92 0.00	29.83 -0.85 -0.33	27.35 -0.75 -0.11	24.87 -0.63 -0.24	24.60 -0.57 -0.17
NM_CAPITAL____DRP 24208	33.65 2.04 -5.16	30.80 2.03 -2.01	31.09 2.01 -3.02	31.05 2.03 -2.66	30.46 2.21 0.00	31.28 2.21 0.00	40.12 2.62 0.00	43.28 2.83 -0.06	39.26 2.70 -0.12	35.49 2.45 0.00	34.86 2.30 -0.19	32.24 2.24 -0.20	31.55 2.20 -0.40	32.39 2.00 -3.41	30.13 1.97 -1.94	30.11 1.99 -1.86	30.53 2.10 -0.09	39.91 1.98 -10.40	43.16 2.21 -10.32	36.79 2.49 -0.13	39.51 2.25 -6.91	32.37 2.13 -2.25	32.26 2.00 -5.00	30.53 1.98 -3.54
NM_CENTRAL____DRP 24181	26.87 0.08 -0.34	26.95 0.05 -0.13	26.31 0.05 -0.20	26.60 0.05 -0.17	28.37 0.11 0.00	29.16 0.09 0.00	37.46 -0.04 0.00	40.59 0.20 0.00	36.44 0.00 0.00	33.11 0.07 0.00	32.50 0.13 0.00	29.93 0.12 0.00	28.98 0.00 -0.02	27.17 -0.03 -0.22	26.32 -0.03 -0.13	26.35 -0.03 -0.12	28.35 0.00 0.00	28.15 -0.05 -0.68	31.28 -0.03 -0.67	34.20 0.03 0.00	30.78 -0.03 -0.45	28.14 0.00 -0.15	25.59 0.00 -0.33	25.29 0.05 -0.23
NM_FRONTIER____DRP 24179	26.39 -0.66 -0.59	26.21 -0.78 -0.23	25.63 -0.78 -0.35	25.94 -0.74 -0.31	27.38 -0.88 0.00	27.56 -1.51 0.00	34.46 -3.04 0.00	38.13 -2.26 0.00	33.89 -2.55 0.00	30.60 -2.44 0.00	30.68 -1.68 0.00	28.32 -1.49 0.00	27.23 -1.77 -0.04	25.66 -1.70 -0.39	24.82 -1.63 -0.22	24.84 -1.63 -0.21	26.87 -1.48 0.00	26.93 -1.79 -1.19	29.65 -2.17 -1.18	32.29 -1.88 0.00	29.36 -1.79 -0.80	26.99 -1.26 -0.26	24.98 -0.86 -0.58	25.09 -0.33 -0.41
NM_ST_REGIS____HYD 24053	24.63 -1.83 0.00	24.99 -1.77 0.00	24.39 -1.67 0.00	24.63 -1.74 0.00	26.36 -1.89 0.00	27.09 -1.98 0.00	35.43 -2.06 0.00	37.80 -2.59 0.00	33.78 -2.66 0.00	30.66 -2.38 0.00	29.91 -2.46 0.00	27.48 -2.33 0.00	27.19 -1.77 0.00	25.30 -1.67 0.00	24.57 -1.65 0.00	24.34 -1.92 0.00	26.28 -2.07 0.00	25.66 -1.87 0.00	28.55 -2.08 0.00	31.77 -2.39 0.00	28.05 -2.31 0.00	26.12 -1.88 0.00	23.49 -1.77 0.00	23.16 -1.85 0.00
NORTHPORT____1 23551	41.27 3.09 -11.72	39.80 3.13 -9.92	34.80 3.02 -5.72	34.94 3.06 -5.51	34.27 3.19 -2.82	43.06 3.28 -10.71	55.33 4.72 -13.11	58.75 4.84 -13.52	53.27 4.77 -12.06	49.17 4.20 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.83 3.56 -12.32	42.43 3.37 -12.08	42.46 3.20 -13.04	44.00 3.28 -14.46	45.79 3.57 -13.87	56.49 3.44 -25.52	60.18 3.74 -25.80	58.95 4.06 -20.72	55.52 3.86 -21.31	46.47 3.56 -14.92	39.15 3.06 -10.83	34.61 2.97 -6.63
NORTHPORT____2 23552	41.27 3.09 -11.72	39.80 3.13 -9.92	34.80 3.02 -5.72	34.94 3.06 -5.51	34.27 3.19 -2.82	43.06 3.28 -10.71	55.33 4.72 -13.11	58.75 4.84 -13.52	53.27 4.77 -12.06	49.17 4.20 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.83 3.56 -12.32	42.43 3.37 -12.08	42.46 3.20 -13.04	44.00 3.28 -14.46	45.79 3.57 -13.87	56.49 3.44 -25.52	60.18 3.74 -25.80	58.95 4.06 -20.72	55.52 3.86 -21.31	46.47 3.56 -14.92	39.15 3.06 -10.83	34.61 2.97 -6.63
NORTHPORT____3 23553	41.43 3.25 -11.72	39.99 3.32 -9.92	34.96 3.18 -5.72	35.10 3.22 -5.51	34.44 3.36 -2.82	43.26 3.49 -10.71	55.60 4.99 -13.12	59.04 5.13 -13.53	53.53 5.03 -12.06	49.44 4.46 -11.93	55.88 4.40 -19.12	52.22 3.96 -18.45	45.10 3.82 -12.33	42.71 3.64 -12.09	42.73 3.46 -13.05	44.27 3.54 -14.47	46.05 3.83 -13.88	56.80 3.74 -25.53	60.58 4.13 -25.81	59.44 4.54 -20.73	55.86 4.19 -21.32	46.72 3.81 -14.92	39.40 3.31 -10.83	34.82 3.18 -6.63
NORTHPORT____4 23650	41.43 3.25 -11.72	39.99 3.32 -9.92	34.96 3.18 -5.72	35.10 3.22 -5.51	34.44 3.36 -2.82	43.26 3.49 -10.71	55.60 4.99 -13.12	59.04 5.13 -13.53	53.53 5.03 -12.06	49.44 4.46 -11.93	55.88 4.40 -19.12	52.22 3.96 -18.45	45.10 3.82 -12.33	42.71 3.64 -12.09	42.73 3.46 -13.05	44.27 3.54 -14.47	46.05 3.83 -13.88	56.80 3.74 -25.53	60.58 4.13 -25.81	59.44 4.54 -20.73	55.86 4.19 -21.32	46.72 3.81 -14.92	39.40 3.31 -10.83	34.82 3.18 -6.63
NORTHPORT____IC 23718	41.27 3.09 -11.72	39.80 3.13 -9.92	34.80 3.02 -5.72	34.94 3.06 -5.51	34.27 3.19 -2.82	43.06 3.28 -10.71	55.33 4.72 -13.11	58.75 4.84 -13.52	53.27 4.77 -12.06	49.17 4.20 -11.93	55.52 4.05 -19.11	51.89 3.64 -18.44	44.83 3.56 -12.32	42.43 3.37 -12.08	42.46 3.20 -13.04	44.00 3.28 -14.46	45.79 3.57 -13.87	56.49 3.44 -25.52	60.18 3.74 -25.80	58.95 4.06 -20.72	55.52 3.86 -21.31	46.47 3.56 -14.92	39.15 3.06 -10.83	34.61 2.97 -6.63
NPX_GEN_1385_PROXY 323591	41.67 3.49 -11.72	40.18 3.50 -9.92	35.15 3.36 -5.72	35.67 3.45 -5.85	38.02 3.62 -6.15	43.41 3.63 -10.71	55.18 4.57 -13.11	58.71 4.80 -13.52	53.34 4.85 -12.06	49.00 4.03 -11.93	52.26 3.56 -16.33	49.30 3.19 -16.30	44.60 3.33 -12.32	42.13 3.07 -12.08	42.17 2.91 -13.04	43.66 2.94 -14.46	45.42 3.20 -13.87	56.19 3.14 -25.52	59.99 3.55 -25.80	58.51 3.62 -20.72	54.00 3.40 -20.25	46.10 3.19 -14.92	39.00 2.90 -10.83	34.69 3.05 -6.63
NPX_GEN_CSC 323557	43.02 4.84 -11.72	41.70 5.03 -9.92	36.63 4.85 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.30 5.52 -10.71	59.16 8.55 -13.11	61.99 8.08 -13.52	55.86 7.36 -12.06	51.58 6.61 -11.93	58.24 6.77 -19.11	54.07 5.81 -18.45	47.04 5.76 -12.32	44.51 5.45 -12.09	44.56 5.30 -13.04	46.21 5.49 -14.46	48.29 6.07 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.68 7.79 -20.72	58.68 7.01 -21.31	49.13 6.22 -14.92	41.12 5.03 -10.83	36.32 4.68 -6.63

NSINS_S_GLNS_FALLS 23858	34.20 2.28 -5.47	31.09 2.19 -2.13	31.45 2.19 -3.20	31.42 2.24 -2.81	30.77 2.51 0.00	31.57 2.50 0.00	40.65 3.15 0.00	43.95 3.51 -0.05	39.71 3.17 -0.10	35.98 2.94 0.00	35.09 2.56 -0.17	32.45 2.47 -0.17	31.92 2.55 -0.41	32.87 2.29 -3.61	30.53 2.26 -2.06	30.44 2.23 -1.96	30.66 2.24 -0.08	40.71 2.17 -11.01	44.17 2.64 -10.90	37.18 2.90 -0.11	40.24 2.58 -7.31	32.75 2.38 -2.37	32.85 2.30 -5.29	30.96 2.20 -3.75
NUCOR_STEEL____DRP 24197	27.41 0.48 -0.48	27.37 0.43 -0.19	26.76 0.42 -0.28	27.06 0.45 -0.25	28.79 0.54 0.00	29.59 0.52 0.00	38.02 0.52 0.00	41.28 0.89 0.00	36.99 0.55 0.00	33.64 0.60 0.00	33.01 0.65 0.00	30.37 0.56 0.00	29.36 0.38 -0.03	27.62 0.32 -0.32	26.72 0.32 -0.18	26.71 0.29 -0.17	28.71 0.37 0.00	28.80 0.30 -0.97	32.00 0.40 -0.97	34.71 0.54 0.00	31.43 0.42 -0.65	28.65 0.45 -0.21	26.11 0.38 -0.47	25.79 0.45 -0.33
NYISO_LBMP_REFERENCE 24008	26.45 0.00 0.00	26.76 0.00 0.00	26.06 0.00 0.00	26.37 0.00 0.00	28.26 0.00 0.00	29.07 0.00 0.00	37.50 0.00 0.00	40.39 0.00 0.00	36.44 0.00 0.00	33.04 0.00 0.00	32.37 0.00 0.00	29.81 0.00 0.00	28.95 0.00 0.00	26.98 0.00 0.00	26.22 0.00 0.00	26.26 0.00 0.00	28.35 0.00 0.00	27.53 0.00 0.00	30.64 0.00 0.00	34.17 0.00 0.00	30.35 0.00 0.00	27.99 0.00 0.00	25.26 0.00 0.00	25.01 0.00 0.00
NYPA_BRENTWD____GT 24164	41.93 3.76 -11.72	40.53 3.85 -9.92	35.48 3.70 -5.72	35.60 3.72 -5.51	34.98 3.90 -2.82	43.90 4.13 -10.71	56.72 6.11 -13.11	60.04 6.14 -13.52	54.32 5.83 -12.06	50.16 5.19 -11.93	56.62 5.15 -19.11	52.78 4.53 -18.44	45.67 4.40 -12.32	43.24 4.18 -12.09	43.27 4.01 -13.04	44.87 4.15 -14.46	46.76 4.53 -13.88	57.48 4.43 -25.52	61.31 4.87 -25.80	60.26 5.36 -20.72	56.62 4.95 -21.31	47.48 4.56 -14.92	39.91 3.81 -10.83	35.27 3.63 -6.63
NYPA_GOWANUS____GT5 24156	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NYPA_GOWANUS____GT6 24157	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66
NYPA_HARLEM__RVR_GT1 24160	32.95 2.65 -3.85	30.99 2.73 -1.50	30.93 2.61 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.88 2.82 0.01	41.74 4.24 -0.01	46.09 4.24 -1.46	43.55 4.26 -2.85	48.03 3.83 -11.16	40.70 3.79 -4.54	37.77 3.37 -4.59	33.63 3.24 -1.44	34.24 3.13 -4.14	35.81 2.96 -6.63	32.05 3.04 -2.75	33.68 3.26 -2.08	40.22 3.16 -9.53	43.23 3.49 -9.10	41.13 3.83 -3.13	39.10 3.58 -5.17	33.38 3.22 -2.17	31.78 2.78 -3.74	30.35 2.68 -2.66
NYPA_HARLEM__RVR_GT2 24161	32.95 2.65 -3.85	30.99 2.73 -1.50	30.93 2.61 -2.27	30.96 2.61 -1.98	30.96 2.71 0.01	31.88 2.82 0.01	41.74 4.24 -0.01	46.09 4.24 -1.46	43.55 4.26 -2.85	48.03 3.83 -11.16	40.70 3.79 -4.54	37.77 3.37 -4.59	33.63 3.24 -1.44	34.24 3.13 -4.14	35.81 2.96 -6.63	32.05 3.04 -2.75	33.68 3.26 -2.08	40.22 3.16 -9.53	43.23 3.49 -9.10	41.13 3.83 -3.13	39.10 3.58 -5.17	33.38 3.22 -2.17	31.78 2.78 -3.74	30.35 2.68 -2.66
NYPA_KENT____GT 24152	33.16 2.83 -3.87	31.14 2.86 -1.51	31.06 2.74 -2.27	31.12 2.77 -1.99	31.14 2.88 0.00	32.06 2.99 0.00	54.36 4.35 -12.52	81.88 4.44 -37.05	106.95 4.41 -66.11	90.81 3.90 -53.87	62.10 3.88 -25.85	62.33 3.49 -29.04	62.58 3.33 -30.30	62.57 3.21 -32.38	62.59 3.04 -33.33	61.38 3.10 -32.03	62.61 3.37 -30.89	62.15 3.30 -31.32	62.08 3.67 -27.77	60.58 4.03 -22.38	39.27 3.73 -5.19	62.60 3.33 -31.28	31.92 2.90 -3.75	30.47 2.80 -2.66
NYPA_POUCH1____GT 24155	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.08 2.83 0.00	31.97 2.91 0.00	58.31 4.20 -16.62	94.92 4.32 -50.21	130.23 4.30 -89.50	108.53 3.80 -71.69	68.91 3.79 -32.76	71.28 3.40 -38.08	73.17 3.24 -40.98	68.98 3.13 -38.87	68.95 2.94 -39.80	67.18 3.02 -37.91	68.97 3.29 -37.34	69.01 3.25 -38.24	68.92 3.61 -34.67	66.93 3.96 -28.80	39.22 3.67 -5.19	68.98 3.27 -37.71	31.84 2.83 -3.75	30.40 2.73 -2.66
NYPA_VERNON____GT2 24162	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	55.13 4.31 -13.32	84.14 4.40 -39.34	110.99 4.37 -70.19	93.83 3.90 -56.89	63.44 3.85 -27.23	63.85 3.43 -30.61	64.42 3.30 -32.16	64.33 3.15 -34.20	64.41 3.01 -35.17	63.22 3.07 -33.90	64.41 3.31 -32.75	63.50 3.25 -32.73	63.22 3.61 -28.97	61.75 3.61 -23.62	39.18 3.96 -5.19	64.42 3.27 -33.15	31.89 2.88 -3.75	30.42 2.75 -2.66
NYPA_VERNON____GT3 24163	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	55.13 4.31 -13.32	84.14 4.40 -39.34	110.99 4.37 -70.19	93.83 3.90 -56.89	63.44 3.85 -27.23	63.85 3.43 -30.61	64.42 3.30 -32.16	64.33 3.15 -34.20	64.41 3.01 -35.17	63.22 3.07 -33.90	64.41 3.31 -32.75	63.50 3.25 -32.73	63.22 3.61 -28.97	61.75 3.96 -23.62	39.18 3.96 -5.19	64.42 3.27 -33.15	31.89 2.88 -3.75	30.42 2.75 -2.66
NYPA__ASTORIA_CC1 323568	33.08 2.75 -3.87	31.08 2.81 -1.51	31.01 2.68 -2.27	31.07 2.72 -1.99	31.08 2.83 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.46 4.32 -34.75	102.79 4.33 -62.02	87.71 3.83 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
NYPA__ASTORIA_CC2 323569	33.10 2.78 -3.87	31.08 2.81 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.00 2.93 0.00	53.48 4.27 -11.71	79.50 4.36 -34.75	102.83 4.37 -62.02	87.75 3.86 -50.84	60.66 3.82 -24.48	60.66 3.40 -27.46	60.66 3.27 -28.44	60.66 3.13 -30.56	60.66 2.96 -31.48	59.46 3.04 -30.16	60.66 3.29 -29.03	60.66 3.22 -29.91	60.78 3.58 -26.56	59.23 3.93 -21.14	39.15 3.61 -5.19	60.66 3.27 -29.39	31.87 2.85 -3.75	30.40 2.73 -2.66
NYPA__HOLTSVILL 23794	42.81 4.63 -11.72	41.49 4.82 -9.92	36.42 4.64 -5.72	36.55 4.67 -5.51	35.91 4.83 -2.82	45.07 5.29 -10.71	58.78 8.18 -13.11	61.70 7.80 -13.52	55.67 7.18 -12.06	51.42 6.44 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.30 5.23 -12.09	44.35 5.09 -13.04	46.00 5.28 -14.46	48.06 5.84 -13.88	59.14 6.08 -25.52	63.06 6.62 -25.81	62.31 7.41 -20.72	58.38 6.71 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63

NYPY____HELLGATE_GT1 24158	32.95	30.99	30.93	30.96	30.96	31.88	41.74	46.09	43.55	37.62	40.70	37.77	33.63	34.24	30.98	32.60	33.68	40.22	43.23	41.13	39.10	33.38	31.78	30.35
	2.65	2.73	2.61	2.61	2.71	2.82	4.24	4.24	4.26	3.83	3.79	3.37	3.24	3.13	2.96	3.04	3.26	3.16	3.49	3.83	3.58	3.22	2.78	2.68
	-3.85	-1.50	-2.27	-1.98	0.01	0.01	-0.01	-1.46	-2.85	-0.74	-4.54	-4.59	-1.44	-4.14	-1.79	-3.30	-2.08	-9.53	-9.10	-3.13	-5.17	-2.17	-3.74	-2.66
NYPY____HELLGATE_GT2 24159	32.95	30.99	30.93	30.96	30.96	31.88	41.74	46.09	43.55	37.62	40.70	37.77	33.63	34.24	30.98	32.60	33.68	40.22	43.23	41.13	39.10	33.38	31.78	30.35
	2.65	2.73	2.61	2.61	2.71	2.82	4.24	4.24	4.26	3.83	3.79	3.37	3.24	3.13	2.96	3.04	3.26	3.16	3.49	3.83	3.58	3.22	2.78	2.68
	-3.85	-1.50	-2.27	-1.98	0.01	0.01	-0.01	-1.46	-2.85	-0.74	-4.54	-4.59	-1.44	-4.14	-1.79	-3.30	-2.08	-9.53	-9.10	-3.13	-5.17	-2.17	-3.74	-2.66
NYS_BARGE___HYD 23848	26.82	26.69	26.06	26.40	28.20	28.34	35.58	39.46	34.98	31.59	31.72	29.24	28.07	26.41	25.52	25.56	27.67	27.67	30.56	33.31	30.25	27.77	25.62	25.56
	-0.21	-0.29	-0.34	-0.26	-0.06	-0.73	-1.91	-0.93	-1.46	-1.45	-0.65	-0.57	-0.93	-0.94	-0.92	-0.89	-0.68	-1.02	-1.23	-0.85	-0.88	-0.48	-0.20	0.15
	-0.58	-0.23	-0.34	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.38	-0.22	-0.20	0.00	-1.16	-1.15	0.00	-0.78	-0.25	-0.56	-0.40
O.H_GEN_BRUCE 24063	26.83	26.64	26.05	26.33	27.97	28.28	35.51	39.09	34.80	31.46	31.46	28.97	27.87	26.31	25.39	25.46	27.50	27.66	30.48	33.04	30.18	27.60	25.53	25.45
	-0.26	-0.37	-0.39	-0.37	-0.28	-0.78	-1.99	-1.29	-1.64	-1.59	-0.91	-0.83	-1.13	-1.08	-1.08	-1.02	-0.85	-1.16	-1.44	-1.13	-1.03	-0.67	-0.35	0.00
	-0.64	-0.25	-0.38	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.42	-0.24	-0.22	0.00	-1.29	-1.28	0.00	-0.86	-0.28	-0.62	-0.44
OAK ORCHARD___HYD 24046	26.99	26.92	26.29	26.59	28.31	28.95	36.78	40.55	35.96	32.65	32.40	29.90	28.87	26.99	26.09	26.11	28.21	28.19	31.29	34.13	30.88	28.23	25.83	25.61
	0.05	-0.03	-0.05	-0.03	0.06	-0.12	-0.71	0.16	-0.47	-0.40	0.03	0.09	-0.12	-0.30	-0.31	-0.31	-0.14	-0.30	-0.31	-0.03	-0.12	0.03	0.10	0.28
	-0.48	-0.19	-0.28	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.31	-0.18	-0.17	0.00	-0.96	-0.95	0.00	-0.64	-0.21	-0.47	-0.33
OCC_CHEM___DRP 24175	26.49	26.32	25.73	26.04	27.52	27.67	34.64	38.29	34.03	30.73	30.85	28.47	27.34	25.80	24.92	24.94	26.99	27.07	29.80	32.43	29.51	27.10	25.08	25.19
	-0.56	-0.67	-0.68	-0.63	-0.73	-1.39	-2.85	-2.10	-2.41	-2.31	-1.52	-1.34	-1.65	-1.57	-1.52	-1.52	-1.36	-1.65	-2.02	-1.74	-1.64	-1.15	-0.76	-0.23
	-0.59	-0.23	-0.35	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.39	-0.22	-0.21	0.00	-1.19	-1.19	0.00	-0.80	-0.26	-0.58	-0.41
OLIN_CORP_DRP 24177	26.34	26.19	25.58	25.89	27.69	27.70	34.72	38.41	34.11	30.80	30.91	28.53	27.40	25.83	24.95	25.00	27.04	27.06	29.88	32.53	29.58	27.16	25.11	25.07
	-0.71	-0.80	-0.83	-0.79	-0.56	-1.37	-2.77	-1.98	-2.33	-2.25	-1.46	-1.28	-1.59	-1.54	-1.49	-1.47	-1.30	-1.68	-1.96	-1.64	-1.58	-1.09	-0.73	-0.35
	-0.60	-0.23	-0.35	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.39	-0.23	-0.21	0.00	-1.21	-1.20	0.00	-0.81	-0.26	-0.58	-0.41
OLIN_CORP_DSASP 323712	26.49	26.32	25.73	26.04	27.52	27.67	34.64	38.29	34.03	30.73	30.85	28.47	27.34	25.80	24.92	24.94	26.99	27.07	29.80	32.43	29.51	27.10	25.08	25.19
	-0.56	-0.67	-0.68	-0.63	-0.73	-1.39	-2.85	-2.10	-2.41	-2.31	-1.52	-1.34	-1.65	-1.57	-1.52	-1.52	-1.36	-1.65	-2.02	-1.74	-1.64	-1.15	-0.76	-0.23
	-0.59	-0.23	-0.35	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.39	-0.22	-0.21	0.00	-1.19	-1.19	0.00	-0.80	-0.26	-0.58	-0.41
ONEIDA_HERK_LFGE 323681	27.09	27.40	26.66	27.00	28.99	30.08	38.88	42.16	37.64	34.40	33.57	30.94	29.82	27.73	26.90	26.94	29.03	28.19	31.46	35.05	31.08	28.72	25.79	25.46
	0.63	0.64	0.60	0.63	0.73	1.02	1.39	1.78	1.20	1.36	1.20	1.13	0.87	0.75	0.68	0.68	0.68	0.66	0.83	0.89	0.73	0.73	0.53	0.45
	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	27.17	27.22	26.57	26.85	28.60	29.39	37.83	40.95	36.80	33.44	32.79	30.17	29.21	27.47	26.57	26.59	28.60	28.59	31.74	34.51	31.17	28.43	25.88	25.56
	0.29	0.29	0.26	0.26	0.34	0.32	0.34	0.57	0.36	0.40	0.42	0.36	0.23	0.21	0.18	0.19	0.25	0.19	0.24	0.34	0.24	0.25	0.20	0.25
	-0.43	-0.17	-0.25	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	-0.16	-0.15	0.00	-0.86	-0.86	0.00	-0.58	-0.19	-0.42	-0.30
ONONDAGA___COGEN 23986	27.06	27.10	26.45	26.76	28.51	29.30	37.76	40.87	36.69	33.37	32.72	30.11	29.16	27.38	26.51	26.53	28.52	28.50	31.65	34.34	31.03	28.29	25.77	25.47
	0.21	0.19	0.16	0.19	0.25	0.23	0.26	0.49	0.26	0.33	0.36	0.30	0.17	0.14	0.13	0.13	0.17	0.14	0.18	0.17	0.12	0.11	0.10	0.18
	-0.39	-0.15	-0.23	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.27	-0.16	-0.14	0.00	-0.83	-0.83	0.00	-0.56	-0.18	-0.40	-0.29
ONTARIO___LFGE 23819	27.79	27.70	27.07	27.37	29.13	29.88	38.43	41.96	37.38	34.00	33.50	30.79	29.72	27.91	26.96	26.98	29.06	29.25	32.48	35.16	31.91	29.02	26.50	26.23
	0.77	0.72	0.68	0.71	0.88	0.81	0.94	1.57	0.95	0.96	1.13	0.98	0.72	0.57	0.52	0.52	0.71	0.58	0.71	0.99	0.79	0.78	0.68	0.82
	-0.57	-0.22	-0.33	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.37	-0.22	-0.20	0.00	-1.15	-1.14	0.00	-0.77	-0.25	-0.55	-0.39
ORANGEVILLE_WT_PWR 323706	27.73	27.52	26.93	27.24	28.93	29.33	37.12	40.83	36.37	32.94	32.85	30.22	29.03	27.45	26.47	26.51	28.57	28.92	31.92	34.41	31.44	28.67	26.42	26.31
	0.56	0.48	0.44	0.50	0.68	0.26	-0.37	0.45	-0.07	-0.10	0.49	0.42	0.03	0.00	-0.03	0.00	0.23	-0.05	-0.15	0.24	0.12	0.36	0.46	0.80
	-0.72	-0.28	-0.42	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.47	-0.27	-0.25	0.00	-1.45	-1.44	0.00	-0.97	-0.31	-0.70	-0.50
OSWEGATCHIE___HYD 24044	25.11	25.42	24.78	25.05	26.87	27.82	36.18	38.94	34.58	31.59	30.78	28.35	27.68	25.74	24.96	24.79	27.01	26.29	29.35	32.66	28.90	26.87	24.15	23.81
	-1.35	-1.34	-1.28	-1.32	-1.38	-1.25	-1.31	-1.45	-1.86	-1.45	-1.59	-1.46	-1.27	-1.24	-1.26	-1.47	-1.33	-1.24	-1.29	-1.50	-1.46	-1.12	-1.11	-1.20
	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	26.39	26.50	25.86	26.15	27.89	28.66	36.78	39.78	35.74	32.45	31.85	29.33	28.42	26.65	25.83	25.85	27.84	27.55	30.62	33.55	30.16	27.61	25.13	24.85
	-0.34	-0.37	-0.36	-0.37	-0.37	-0.41	-0.71	-0.60	-0.69	-0.59	-0.52	-0.48	-0.55	-0.51	-0.50	-0.50	-0.51	-0.55	-0.58	-0.61	-0.58	-0.50	-0.41	-0.35
	-0.28	-0.11	-0.17	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.18	-0.11	-0.10	0.00	-0.57	-0.57	0.00	-0.38	-0.12	-0.28	-0.20

OSWEGO___6 23613	26.39 -0.34 -0.28	26.50 -0.37 -0.11	25.86 -0.36 -0.17	26.15 -0.37 -0.15	27.89 -0.37 0.00	28.66 -0.41 0.00	36.78 -0.71 0.00	39.78 -0.60 0.00	35.74 -0.69 0.00	32.45 -0.59 0.00	31.85 -0.52 0.00	29.33 -0.48 0.00	28.42 -0.55 -0.02	26.65 -0.51 -0.18	25.83 -0.50 -0.11	25.85 -0.50 -0.10	27.84 -0.51 0.00	27.55 -0.55 -0.57	30.62 -0.58 -0.57	33.55 -0.61 0.00	30.16 -0.58 -0.38	27.61 -0.50 -0.12	25.13 -0.41 -0.28	24.85 -0.35 -0.20
OUTOKUMPU-AB___DRP 24206	27.25 0.19 -0.60	27.08 0.08 -0.24	26.47 0.05 -0.35	26.81 0.13 -0.31	28.51 0.25 0.00	28.69 -0.38 0.00	36.07 -1.42 0.00	39.94 -0.44 0.00	35.49 -0.95 0.00	32.05 -0.99 0.00	32.14 -0.22 0.00	29.63 -0.18 0.00	28.42 -0.58 -0.04	26.78 -0.59 -0.39	25.90 -0.55 -0.23	25.91 -0.55 -0.21	28.04 -0.31 0.00	28.08 -0.66 -1.21	30.99 -0.86 -1.21	33.72 -0.45 0.00	30.65 -0.52 -0.81	28.12 -0.14 -0.26	25.95 0.10 -0.59	25.95 0.53 -0.42
OXBOW___ 24026	26.92 -0.13 -0.60	26.75 -0.24 -0.23	26.15 -0.26 -0.35	26.49 -0.18 -0.31	28.09 -0.17 0.00	28.25 -0.81 0.00	35.47 -2.03 0.00	39.22 -1.17 0.00	34.87 -1.57 0.00	31.49 -1.55 0.00	31.59 -0.78 0.00	29.12 -0.68 0.00	27.95 -1.04 -0.04	26.37 -1.00 -0.39	25.48 -0.97 -0.23	25.49 -0.97 -0.21	27.58 -0.76 0.00	27.66 -1.07 -1.20	30.49 -1.35 -1.20	33.18 -0.99 0.00	30.16 -1.00 -0.81	27.69 -0.56 -0.26	25.57 -0.28 -0.58	25.62 0.20 -0.41
OXY_CHEM_DSASP 323612	26.49 -0.56 -0.59	26.32 -0.67 -0.23	25.73 -0.68 -0.35	26.04 -0.63 -0.31	27.52 -0.73 0.00	27.67 -1.39 0.00	34.64 -2.85 0.00	38.29 -2.10 0.00	34.03 -2.41 0.00	30.73 -2.31 0.00	30.85 -1.52 0.00	28.47 -1.34 0.00	27.34 -1.65 -0.04	25.80 -1.57 -0.39	24.92 -1.52 -0.22	24.94 -1.52 -0.21	26.99 -1.36 0.00	27.07 -1.65 -1.19	29.80 -2.02 -1.19	32.43 -1.74 0.00	29.51 -1.64 -0.80	27.10 -1.15 -0.26	25.08 -0.76 -0.58	25.19 -0.23 -0.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.49 -0.56 -0.59	26.32 -0.67 -0.23	25.73 -0.68 -0.35	26.04 -0.63 -0.31	27.52 -0.73 0.00	27.67 -1.39 0.00	34.64 -2.85 0.00	38.29 -2.10 0.00	34.03 -2.41 0.00	30.73 -2.31 0.00	30.85 -1.52 0.00	28.47 -1.34 0.00	27.34 -1.65 -0.04	25.80 -1.57 -0.39	24.92 -1.52 -0.22	24.94 -1.52 -0.21	26.99 -1.36 0.00	27.07 -1.65 -1.19	29.80 -2.02 -1.19	32.43 -1.74 0.00	29.51 -1.64 -0.80	27.10 -1.15 -0.26	25.08 -0.76 -0.58	25.19 -0.23 -0.41
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.93 2.62 -3.85	30.93 2.68 -1.50	30.88 2.56 -2.27	30.93 2.59 -1.98	30.93 2.69 0.01	31.85 2.79 0.01	41.59 4.09 -0.01	46.01 4.16 -1.46	43.44 4.15 -2.85	36.95 3.70 -0.20	40.57 3.66 -4.54	37.65 3.25 -4.59	33.52 3.13 -1.44	34.11 2.99 -4.14	30.62 2.86 -1.54	31.89 2.91 -2.72	33.57 3.15 -2.08	40.14 3.08 -9.53	43.17 3.43 -9.10	41.06 3.76 -3.13	38.98 3.46 -5.17	33.30 3.13 -2.17	31.73 2.73 -3.74	30.27 2.60 -2.66
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.04 2.73 -3.85	31.04 2.78 -1.50	30.99 2.66 -2.27	31.01 2.66 -1.98	31.05 2.80 0.01	31.97 2.91 0.01	41.74 4.24 -0.01	46.17 4.32 -1.46	43.62 4.33 -2.85	37.08 3.83 -0.20	40.70 3.79 -4.54	37.77 3.37 -4.59	33.63 3.24 -1.44	34.22 3.10 -4.14	30.70 2.94 -1.54	32.00 3.02 -2.72	33.68 3.26 -2.08	40.25 3.19 -9.53	43.32 3.58 -9.10	41.23 3.93 -3.13	39.13 3.61 -5.17	33.44 3.27 -2.17	31.83 2.83 -3.74	30.37 2.70 -2.66
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.91 0.79 -0.66	27.74 0.72 -0.26	27.10 0.65 -0.39	27.45 0.74 -0.34	29.22 0.96 0.00	29.59 0.52 0.00	37.35 -0.15 0.00	41.12 0.73 0.00	36.62 0.18 0.00	33.11 0.07 0.00	33.11 0.75 0.00	30.43 0.63 0.00	29.20 0.20 -0.05	27.54 0.14 -0.43	26.60 0.13 -0.25	26.67 0.19 -0.23	28.77 0.43 0.00	28.96 0.11 -1.33	31.99 0.03 -1.32	34.68 0.51 0.00	31.61 0.37 -0.89	28.84 0.56 -0.29	26.59 0.68 -0.64	26.56 1.10 -0.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.06 2.62 -3.98	30.99 2.68 -1.55	30.97 2.58 -2.33	31.05 2.64 -2.05	30.94 2.69 0.00	31.71 2.64 0.00	41.58 4.09 0.00	44.49 3.92 -0.19	41.00 4.19 -0.37	36.68 3.63 0.00	36.48 3.53 -0.59	33.47 3.07 -0.59	32.30 2.92 -0.42	32.60 2.83 -2.79	30.37 2.65 -1.50	30.53 2.70 -1.57	31.59 2.98 -0.27	38.79 3.06 -8.21	42.18 3.43 -8.11	38.27 3.69 -0.41	39.12 3.43 -5.34	32.80 3.02 -1.79	31.70 2.58 -3.86	30.15 2.40 -2.74
PEEKSKILL___ 23653	32.42 2.14 -3.82	30.45 2.19 -1.49	30.41 2.11 -2.24	30.47 2.13 -1.97	30.46 2.21 0.00	31.34 2.27 0.00	40.83 3.34 0.00	43.02 3.35 0.72	38.51 3.46 1.39	36.12 3.07 0.00	33.17 3.01 2.21	30.22 2.65 2.24	31.19 2.55 0.31	31.15 2.48 -1.69	29.99 2.33 -1.44	29.31 2.39 -0.66	29.92 2.58 1.01	36.87 2.56 -6.78	40.40 2.85 -6.92	35.71 3.08 1.53	38.37 2.89 -5.13	31.97 2.57 -1.40	31.17 2.20 -3.71	29.74 2.10 -2.63
PGE MADISON___WINDPWR 24146	30.35 2.67 -1.22	29.91 2.68 -0.48	29.33 2.56 -0.72	29.66 2.66 -0.63	31.25 2.99 0.00	32.85 3.78 0.00	42.59 5.10 0.00	46.69 6.30 0.00	41.07 4.63 0.00	37.87 4.82 0.00	36.86 4.50 0.00	33.92 4.11 0.00	32.39 3.36 -0.08	30.71 2.94 -0.79	29.38 2.70 -0.46	29.44 2.76 -0.43	31.46 3.12 0.00	32.98 3.00 -2.45	36.66 3.58 -2.44	38.16 4.00 0.00	35.39 3.40 -1.64	31.69 3.16 -0.53	28.98 2.53 -1.19	28.25 2.40 -0.84
PIERCEFIELD___HYD 23852	24.52 -1.93 0.00	24.86 -1.90 0.00	24.26 -1.80 0.00	24.50 -1.87 0.00	26.22 -2.03 0.00	26.92 -2.15 0.00	35.21 -2.29 0.00	37.56 -2.83 0.00	33.45 -2.99 0.00	30.40 -2.64 0.00	29.65 -2.72 0.00	27.27 -2.53 0.00	26.98 -1.97 0.00	25.12 -1.86 0.00	24.36 -1.86 0.00	24.08 -2.18 0.00	25.99 -2.35 0.00	25.35 -2.18 0.00	28.25 -2.39 0.00	31.43 -2.73 0.00	27.77 -2.58 0.00	25.95 -2.04 0.00	23.39 -1.87 0.00	23.06 -1.95 0.00
PINELAWN_CC_1 323563	41.46 3.28 -11.72	39.99 3.32 -9.92	34.99 3.20 -5.72	35.10 3.22 -5.51	34.47 3.39 -2.82	43.26 3.49 -10.71	55.67 5.06 -13.11	59.12 5.21 -13.52	53.56 5.06 -12.06	49.46 4.49 -11.93	55.88 4.40 -19.11	52.19 3.93 -18.44	45.06 3.79 -12.32	42.68 3.62 -12.09	42.72 3.46 -13.04	44.29 3.57 -14.46	46.11 3.88 -13.88	56.85 3.80 -25.52	60.67 4.23 -25.80	59.54 4.65 -20.72	55.91 4.25 -21.31	46.75 3.84 -14.92	39.40 3.31 -10.83	34.82 3.18 -6.63
PJM_GEN_HTP_PROXY 323702	32.91 2.59 -3.86	30.89 2.62 -1.51	30.85 2.53 -2.26	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	41.56 4.05 -0.01	45.99 4.12 -1.48	43.43 4.12 -2.88	40.35 3.67 -3.64	40.57 3.62 -4.58	37.66 3.22 -4.63	33.50 3.10 -1.45	34.10 2.97 -4.15	32.17 2.81 -3.14	32.06 2.89 -2.92	33.56 3.12 -2.10	40.13 3.06 -9.55	43.16 3.40 -9.12	41.02 3.69 -3.16	38.96 3.43 -5.18	33.25 3.08 -2.18	31.68 2.68 -3.74	30.22 2.55 -2.66
PJM_GEN_KEystone 24065	29.55 1.01 -2.09	28.57 0.99 -0.82	28.20 0.91 -1.22	28.39 0.95 -1.08	29.30 1.05 0.00	29.97 0.90 0.00	38.36 0.86 0.00	41.42 1.17 0.14	37.15 0.98 0.27	34.32 0.86 -0.42	33.10 1.16 0.43	30.32 0.95 0.44	29.71 0.72 -0.03	28.88 0.70 -1.20	27.83 0.63 -0.98	27.61 0.73 -0.62	29.03 0.88 0.20	32.26 0.71 -4.02	35.40 0.73 -4.03	34.86 0.99 0.30	34.13 0.97 -2.81	29.80 0.95 -0.86	28.23 0.94 -2.03	27.55 1.10 -1.44

PJM_GEN_NEPTUNE_PROXY 323594	40.98 2.80 -11.72	39.54 2.86 -9.92	34.54 2.76 -5.72	34.65 2.77 -5.51	33.99 2.91 -2.82	42.77 2.99 -10.71	54.92 4.31 -13.11	58.31 4.40 -13.52	52.90 4.41 -12.05	48.87 3.90 -11.93	55.32 3.85 -19.11	51.68 3.43 -18.44	44.57 3.30 -12.32	42.21 3.15 -12.08	42.27 3.01 -13.04	43.79 3.07 -14.46	45.53 3.31 -13.87	56.30 3.25 -25.52	60.05 3.61 -25.80	58.85 3.96 -20.72	55.30 3.64 -21.31	46.21 3.30 -14.91	38.94 2.85 -10.83	34.39 2.75 -6.63
PJM_GEN_VFT_PROXY 323633	32.83 2.51 -3.86	30.86 2.59 -1.51	30.82 2.50 -2.26	30.86 2.51 -1.99	30.85 2.60 0.00	31.80 2.73 0.00	41.48 3.97 -0.02	45.78 3.92 -1.47	43.24 3.94 -2.87	42.51 3.50 -5.96	40.39 3.46 -4.56	37.49 3.07 -4.61	33.36 2.95 -1.45	33.99 2.86 -4.15	33.17 2.73 -4.22	32.10 2.81 -3.04	33.41 2.98 -2.09	40.01 2.95 -9.54	43.00 3.25 -9.11	40.87 3.55 -3.15	38.84 3.31 -5.18	33.17 3.00 -2.18	31.63 2.63 -3.74	30.17 2.50 -2.66
PLEASANTVLY___LBMP 24000	32.63 2.17 -4.01	30.54 2.22 -1.56	30.54 2.14 -2.34	30.59 2.16 -2.06	30.52 2.26 0.00	31.36 2.30 0.00	40.83 3.34 0.00	43.91 3.35 -0.17	40.24 3.46 -0.34	36.08 3.04 0.00	35.88 2.98 -0.54	33.01 2.65 -0.55	31.94 2.58 -0.41	32.25 2.48 -2.79	30.06 2.33 -1.51	30.23 2.41 -1.56	31.17 2.58 -0.25	38.32 2.56 -8.23	41.63 2.85 -8.14	37.65 3.11 -0.37	38.61 2.89 -5.37	32.36 2.57 -1.79	31.39 2.25 -3.88	29.89 2.12 -2.75
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.75 2.41 -3.89	30.71 2.43 -1.52	30.68 2.35 -2.28	30.75 2.37 -2.00	30.74 2.49 0.00	31.60 2.53 0.00	41.17 3.68 0.00	45.20 3.76 -1.05	42.28 3.79 -2.05	36.13 3.34 0.25	38.92 3.30 -3.25	36.05 2.95 -3.30	32.86 2.81 -1.10	33.39 2.72 -3.69	30.14 2.57 -1.35	31.23 2.65 -2.33	32.66 2.83 -1.48	39.42 2.81 -9.08	42.53 3.13 -8.76	39.84 3.42 -2.25	38.73 3.16 -5.22	32.87 2.83 -2.05	31.48 2.45 -3.77	30.01 2.33 -2.67
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.13 2.49 -4.19	30.94 2.54 -1.63	30.96 2.45 -2.45	31.00 2.48 -2.16	30.85 2.60 0.00	31.69 2.62 0.00	41.28 3.79 0.00	44.21 3.71 -0.11	40.47 3.82 -0.21	36.35 3.30 0.00	35.88 3.17 -0.34	32.98 2.83 -0.34	32.08 2.75 -0.37	32.48 2.67 -2.84	30.34 2.54 -1.58	30.44 2.63 -1.56	31.33 2.83 -0.15	38.88 2.84 -8.52	42.26 3.19 -8.44	37.85 3.45 -0.23	39.15 3.19 -5.61	32.67 2.83 -1.85	31.80 2.48 -4.06	30.19 2.30 -2.88
POLETTI_____ 23519	32.94 2.62 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.56 4.05 -0.02	45.98 4.12 -1.47	43.46 4.15 -2.87	42.67 3.67 -5.96	40.55 3.62 -4.56	37.64 3.22 -4.61	33.50 3.10 -1.45	34.10 2.97 -4.15	33.27 2.83 -4.22	32.20 2.91 -3.04	33.56 3.12 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.04 3.72 -3.15	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
PORT_JEFF_3 23555	42.78 4.60 -11.72	41.46 4.79 -9.92	36.40 4.61 -5.72	36.52 4.64 -5.51	35.91 4.83 -2.82	45.04 5.26 -10.71	58.75 8.14 -13.11	61.70 7.80 -13.52	55.64 7.14 -12.06	51.38 6.41 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.27 5.21 -12.09	44.32 5.06 -13.04	45.97 5.25 -14.46	48.03 5.81 -13.88	59.11 6.06 -25.52	63.00 6.56 -25.81	62.21 7.31 -20.72	58.34 6.68 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
PORT_JEFF_4 23616	42.78 4.60 -11.72	41.46 4.79 -9.92	36.40 4.61 -5.72	36.52 4.64 -5.51	35.91 4.83 -2.82	45.04 5.26 -10.71	58.75 8.14 -13.11	61.70 7.80 -13.52	55.64 7.14 -12.06	51.38 6.41 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.81 5.53 -12.32	44.27 5.21 -12.09	44.32 5.06 -13.04	45.97 5.25 -14.46	48.03 5.81 -13.88	59.11 6.06 -25.52	63.00 6.56 -25.81	62.21 7.31 -20.72	58.34 6.68 -21.31	48.85 5.93 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
PORT_JEFF_IC 23713	42.78 4.60 -11.72	41.44 4.76 -9.92	36.37 4.59 -5.72	36.52 4.64 -5.51	35.88 4.80 -2.82	45.01 5.23 -10.71	58.71 8.10 -13.11	61.70 7.80 -13.52	55.64 7.14 -12.06	51.38 6.41 -11.93	58.02 6.54 -19.11	53.89 5.64 -18.45	46.78 5.50 -12.32	44.27 5.21 -12.09	44.32 5.06 -13.04	45.97 5.25 -14.46	48.03 5.81 -13.88	59.08 6.03 -25.52	63.00 6.56 -25.81	62.24 7.35 -20.73	58.34 6.68 -21.31	48.82 5.91 -14.92	40.89 4.80 -10.83	36.09 4.45 -6.63
PPL PILGRIM_ST_GT1 24216	41.93 3.76 -11.72	40.53 3.85 -9.92	35.48 3.70 -5.72	35.60 3.72 -5.51	34.98 3.90 -2.82	43.90 4.13 -10.71	56.72 6.11 -13.11	60.04 6.14 -13.52	54.32 5.83 -12.06	50.16 5.19 -11.93	56.62 5.15 -19.11	52.78 4.53 -18.44	45.67 4.40 -12.32	43.24 4.18 -12.09	43.27 4.01 -13.04	44.87 4.15 -14.46	46.76 4.53 -13.88	57.48 4.43 -25.52	61.31 4.87 -25.80	60.26 5.36 -20.72	56.62 4.95 -21.31	47.48 4.56 -14.92	39.91 3.81 -10.83	35.27 3.63 -6.63
PPL PILGRIM_ST_GT2 24217	41.93 3.76 -11.72	40.53 3.85 -9.92	35.48 3.70 -5.72	35.60 3.72 -5.51	34.98 3.90 -2.82	43.90 4.13 -10.71	56.72 6.11 -13.11	60.04 6.14 -13.52	54.32 5.83 -12.06	50.16 5.19 -11.93	56.62 5.15 -19.11	52.78 4.53 -18.44	45.67 4.40 -12.32	43.24 4.18 -12.09	43.27 4.01 -13.04	44.87 4.15 -14.46	46.76 4.53 -13.88	57.48 4.43 -25.52	61.31 4.87 -25.80	60.26 5.36 -20.72	56.62 4.95 -21.31	47.48 4.56 -14.92	39.91 3.81 -10.83	35.27 3.63 -6.63
PPL_SHRM_GT3 24213	43.02 4.84 -11.72	41.70 5.03 -9.92	36.63 4.85 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.62 7.72 -13.52	55.53 7.03 -12.06	51.58 6.61 -11.93	58.24 6.77 -19.11	54.07 5.81 -18.45	47.04 5.76 -12.32	44.51 5.45 -12.09	44.53 5.27 -13.04	46.21 5.49 -14.46	48.29 6.07 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.68 7.79 -20.72	58.68 7.01 -21.31	49.13 6.22 -14.92	41.09 5.00 -10.83	36.29 4.65 -6.63
PPL_SHRM_GT4 24214	43.02 4.84 -11.72	41.70 5.03 -9.92	36.63 4.85 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.62 7.72 -13.52	55.53 7.03 -12.06	51.58 6.61 -11.93	58.24 6.77 -19.11	54.07 5.81 -18.45	47.04 5.76 -12.32	44.51 5.45 -12.09	44.53 5.27 -13.04	46.21 5.49 -14.46	48.29 6.07 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.68 7.79 -20.72	58.68 7.01 -21.31	49.13 6.22 -14.92	41.09 5.00 -10.83	36.29 4.65 -6.63
PROJECT___ORANGE 1 24174	26.91 0.11 -0.35	26.97 0.08 -0.13	26.32 0.05 -0.20	26.63 0.08 -0.18	28.37 0.11 0.00	29.18 0.12 0.00	37.50 0.00 0.00	40.59 0.20 0.00	36.47 0.04 0.00	33.14 0.10 0.00	32.53 0.16 0.00	29.93 0.12 0.00	28.98 0.00 -0.02	27.20 0.00 -0.22	26.35 0.00 -0.13	26.35 -0.03 -0.12	28.37 0.03 0.00	28.19 -0.03 -0.69	31.32 0.00 -0.68	34.20 0.03 0.00	30.81 0.00 -0.46	28.17 0.03 -0.15	25.62 0.03 -0.33	25.32 0.08 -0.24
PROJECT___ORANGE 2 24166	26.91 0.11 -0.35	26.97 0.08 -0.13	26.32 0.05 -0.20	26.63 0.08 -0.18	28.37 0.11 0.00	29.18 0.12 0.00	37.50 0.00 0.00	40.59 0.20 0.00	36.47 0.04 0.00	33.14 0.10 0.00	32.53 0.16 0.00	29.93 0.12 0.00	28.98 0.00 -0.02	27.20 0.00 -0.22	26.35 0.00 -0.13	26.35 -0.03 -0.12	28.37 0.03 0.00	28.19 -0.03 -0.69	31.32 0.00 -0.68	34.20 0.03 0.00	30.81 0.00 -0.46	28.17 0.03 -0.15	25.62 0.03 -0.33	25.32 0.08 -0.24

PYRITES___HYD 24023	24.74 -1.72 0.00	25.07 -1.68 0.00	24.47 -1.59 0.00	24.71 -1.66 0.00	26.45 -1.81 0.00	27.29 -1.77 0.00	35.81 -1.69 0.00	38.33 -2.06 0.00	34.03 -2.41 0.00	30.99 -2.05 0.00	30.20 -2.17 0.00	27.75 -2.06 0.00	27.33 -1.62 0.00	25.44 -1.54 0.00	24.67 -1.55 0.00	24.44 -1.81 0.00	26.36 -1.98 0.00	25.74 -1.79 0.00	28.71 -1.93 0.00	31.91 -2.26 0.00	28.20 -2.15 0.00	26.23 -1.76 0.00	23.57 -1.69 0.00	23.21 -1.80 0.00
RAMAPO___LBMP 323565	32.19 2.01 -3.72	30.27 2.06 -1.45	30.22 1.98 -2.18	30.29 2.00 -1.92	30.35 2.09 0.00	31.22 2.15 0.00	40.65 3.15 0.00	42.90 3.15 0.64	38.47 3.28 1.25	35.92 2.87 0.00	33.23 2.85 1.98	30.30 2.50 2.01	31.10 2.40 0.26	31.03 2.35 -1.70	29.82 2.20 -1.40	29.21 2.26 -0.70	29.88 2.44 0.91	36.59 2.39 -6.67	40.09 2.66 -6.79	35.66 2.87 1.37	38.05 2.70 -4.99	31.79 2.41 -1.39	30.95 2.07 -3.61	29.54 1.98 -2.56
RANKINE____ 23646	27.58 0.48 -0.64	27.41 0.40 -0.25	26.78 0.34 -0.38	27.12 0.42 -0.33	28.88 0.62 0.00	29.16 0.09 0.00	36.71 -0.79 0.00	40.55 0.16 0.00	36.07 -0.36 0.00	32.58 -0.46 0.00	32.66 0.29 0.00	30.08 0.27 0.00	28.82 -0.17 -0.04	27.21 -0.19 -0.42	26.28 -0.18 -0.24	26.32 -0.16 -0.23	28.43 0.09 0.00	28.57 -0.25 -1.29	31.52 -0.40 -1.28	34.24 0.07 0.00	31.16 -0.06 -0.86	28.52 0.25 -0.28	26.32 0.43 -0.63	26.25 0.80 -0.44
RAVENSWOOD_GT2_1 24244	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.45 4.15 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.66 3.25 -4.60	33.53 3.13 -1.45	34.12 2.99 -4.15	33.80 2.86 -4.72	32.26 2.91 -3.09	33.58 3.15 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT2_2 24245	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.45 4.15 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.66 3.25 -4.60	33.53 3.13 -1.45	34.12 2.99 -4.15	33.80 2.86 -4.72	32.26 2.91 -3.09	33.58 3.15 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT2_3 24246	32.96 2.65 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.97 2.71 0.00	31.89 2.82 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.49 4.19 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.69 3.28 -4.60	33.53 3.13 -1.45	34.15 3.02 -4.15	33.80 2.86 -4.72	32.28 2.94 -3.09	33.58 3.15 -2.09	40.17 3.11 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	39.02 3.49 -5.18	33.31 3.13 -2.18	31.74 2.73 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT2_4 24247	32.96 2.65 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.97 2.71 0.00	31.89 2.82 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.49 4.19 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.69 3.28 -4.60	33.53 3.13 -1.45	34.15 3.02 -4.15	33.80 2.86 -4.72	32.28 2.94 -3.09	33.58 3.15 -2.09	40.17 3.11 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	39.02 3.49 -5.18	33.31 3.13 -2.18	31.74 2.73 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT3_1 24248	32.94 2.62 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.97 2.71 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.45 4.15 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.66 3.25 -4.60	33.53 3.13 -1.45	34.12 2.99 -4.15	33.80 2.86 -4.72	32.26 2.91 -3.09	33.58 3.15 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT3_2 24249	32.94 2.62 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.97 2.71 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.45 4.15 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.66 3.25 -4.60	33.53 3.13 -1.45	34.12 2.99 -4.15	33.80 2.86 -4.72	32.26 2.91 -3.09	33.58 3.15 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT3_3 24250	32.96 2.65 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.89 2.82 0.00	41.64 4.12 -0.02	46.06 4.20 -1.47	43.52 4.22 -2.86	43.81 3.73 -7.03	40.61 3.69 -4.56	37.72 3.31 -4.60	33.59 3.18 -1.45	34.17 3.05 -4.15	33.82 2.88 -4.72	32.31 2.97 -3.09	33.61 3.17 -2.09	40.20 3.14 -9.54	43.24 3.49 -9.11	41.10 3.79 -3.14	39.05 3.52 -5.18	33.33 3.16 -2.18	31.76 2.75 -3.74	30.29 2.63 -2.66
RAVENSWOOD_GT3_4 24251	32.96 2.65 -3.86	30.97 2.70 -1.51	30.93 2.61 -2.26	30.97 2.61 -1.99	31.00 2.74 0.00	31.89 2.82 0.00	41.64 4.12 -0.02	46.06 4.20 -1.47	43.52 4.22 -2.86	43.81 3.73 -7.03	40.61 3.69 -4.56	37.72 3.31 -4.60	33.59 3.18 -1.45	34.17 3.05 -4.15	33.82 2.88 -4.72	32.31 2.97 -3.09	33.61 3.17 -2.09	40.20 3.14 -9.54	43.24 3.49 -9.11	41.10 3.79 -3.14	39.05 3.52 -5.18	33.33 3.16 -2.18	31.76 2.75 -3.74	30.29 2.63 -2.66
RAVENSWOOD_GT_1 23729	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	55.13 4.31 -13.32	84.14 4.40 -39.34	110.99 4.37 -70.19	93.83 3.90 -56.89	63.44 3.85 -27.23	63.85 3.43 -30.61	64.42 3.30 -32.16	64.33 3.15 -34.20	64.41 3.01 -35.17	63.22 3.07 -33.90	64.41 3.31 -32.75	63.50 3.25 -32.73	63.22 3.61 -28.97	61.75 3.96 -23.62	39.18 3.64 -5.19	64.42 3.27 -33.15	31.89 2.88 -3.75	30.42 2.75 -2.66
RAVENSWOOD_GT_10 24258	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	40.38 4.05 1.16	42.66 4.16 1.89	37.47 4.15 3.12	39.32 3.67 -2.61	38.57 3.66 -2.54	35.35 3.25 -2.29	30.80 3.13 1.28	31.45 2.99 -1.48	31.07 2.83 -2.02	29.52 2.91 -0.35	30.86 3.15 0.63	38.09 3.08 -7.48	41.41 3.43 -7.35	39.22 3.72 -1.32	38.99 3.46 -5.18	30.53 3.11 0.57	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT_11 24259	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	40.38 4.05 1.16	42.66 4.16 1.89	37.47 4.15 3.12	39.32 3.67 -2.61	38.57 3.66 -2.54	35.35 3.25 -2.29	30.80 3.13 1.28	31.45 2.99 -1.48	31.07 2.83 -2.02	29.52 2.91 -0.35	30.86 3.15 0.63	38.09 3.08 -7.48	41.41 3.43 -7.35	39.22 3.72 -1.32	38.99 3.46 -5.18	30.53 3.11 0.57	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT_4 24252	32.92 2.59 -3.87	30.92 2.65 -1.51	30.85 2.53 -2.27	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	33.73 4.01 7.78	23.79 4.12 20.72	3.96 4.12 36.59	14.53 3.67 22.18	27.26 3.62 8.73	22.39 3.22 10.64	15.50 3.10 16.55	16.49 2.97 13.46	15.90 2.81 13.12	14.18 2.89 14.96	15.59 3.12 15.87	26.53 3.06 4.05	31.51 3.40 2.53	29.00 3.69 8.86	38.95 3.43 -5.17	15.10 3.08 15.97	31.68 2.68 -3.74	30.24 2.58 -2.66

RAVENSWOOD_GT_5 24254	32.92 2.59 -3.87	30.92 2.65 -1.51	30.85 2.53 -2.27	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	33.73 4.01 7.78	23.79 4.12 20.72	3.96 4.12 36.59	14.53 3.67 22.18	27.26 3.62 8.73	22.39 3.22 10.64	15.50 3.10 16.55	16.49 2.97 13.46	15.90 2.81 13.12	14.18 2.89 14.96	15.59 3.12 15.87	26.53 3.06 4.05	31.51 3.40 2.53	29.00 3.69 8.86	38.95 3.43 -5.17	15.10 3.08 15.97	31.68 2.68 -3.74	30.24 2.58 -2.66
RAVENSWOOD_GT_6 24253	32.92 2.59 -3.87	30.92 2.65 -1.51	30.85 2.53 -2.27	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	33.73 4.01 7.78	23.79 4.12 20.72	3.96 4.12 36.59	14.53 3.67 22.18	27.26 3.62 8.73	22.39 3.22 10.64	15.50 3.10 16.55	16.49 2.97 13.46	15.90 2.81 13.12	14.18 2.89 14.96	15.59 3.12 15.87	26.53 3.06 4.05	31.51 3.40 2.53	29.00 3.69 8.86	38.95 3.43 -5.17	15.10 3.08 15.97	31.68 2.68 -3.74	30.24 2.58 -2.66
RAVENSWOOD_GT_7 24255	32.92 2.59 -3.87	30.92 2.65 -1.51	30.85 2.53 -2.27	30.91 2.56 -1.99	30.91 2.66 0.00	31.83 2.76 0.00	33.73 4.01 7.78	23.79 4.12 20.72	3.96 4.12 36.59	14.53 3.67 22.18	27.26 3.62 8.73	22.39 3.22 10.64	15.50 3.10 16.55	16.49 2.97 13.46	15.90 2.81 13.12	14.18 2.89 14.96	15.59 3.12 15.87	26.53 3.06 4.05	31.51 3.40 2.53	29.00 3.69 8.86	38.95 3.43 -5.17	15.10 3.08 15.97	31.68 2.68 -3.74	30.24 2.58 -2.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	40.38 4.05 1.16	42.66 4.16 1.89	37.47 4.15 3.12	39.32 3.67 -2.61	38.57 3.66 -2.54	35.35 3.25 -2.29	30.80 3.13 1.28	31.45 2.99 -1.48	31.07 2.83 -2.02	29.52 2.91 -0.35	30.86 3.15 0.63	38.09 3.08 -7.48	41.41 3.43 -7.35	39.22 3.72 -1.32	38.99 3.46 -5.18	30.53 3.11 0.57	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD_GT_9 24257	32.94 2.62 -3.86	30.94 2.68 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	40.38 4.05 1.16	42.66 4.16 1.89	37.47 4.15 3.12	39.32 3.67 -2.61	38.57 3.66 -2.54	35.35 3.25 -2.29	30.80 3.13 1.28	31.45 2.99 -1.48	31.07 2.83 -2.02	29.52 2.91 -0.35	30.86 3.15 0.63	38.09 3.08 -7.48	41.41 3.43 -7.35	39.22 3.72 -1.32	38.99 3.46 -5.18	30.53 3.11 0.57	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD___1 23533	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	53.49 4.27 -11.72	79.58 4.40 -34.79	102.90 4.37 -62.09	87.80 3.86 -50.89	60.68 3.82 -24.50	60.72 3.43 -27.48	60.72 3.30 -28.47	60.72 3.15 -30.59	60.72 2.99 -31.51	59.52 3.07 -30.19	60.72 3.31 -29.06	60.71 3.25 -29.94	60.83 3.61 -26.58	59.25 3.93 -21.16	39.18 3.64 -5.19	60.69 3.27 -29.43	31.87 2.85 -3.75	30.42 2.75 -2.66
RAVENSWOOD___2 23534	33.10 2.78 -3.87	31.11 2.84 -1.51	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	53.45 4.27 -11.68	79.42 4.36 -34.67	102.68 4.37 -61.87	87.64 3.86 -50.73	60.61 3.82 -24.43	60.60 3.40 -27.40	60.59 3.27 -28.37	60.62 3.15 -30.49	60.62 2.99 -31.41	59.42 3.07 -30.09	60.59 3.29 -28.96	60.64 3.25 -29.86	60.74 3.58 -26.52	59.19 3.93 -21.09	39.18 3.64 -5.19	60.59 3.27 -29.32	31.87 2.85 -3.75	30.42 2.75 -2.66
RAVENSWOOD___3 23535	32.94 2.62 -3.86	30.94 2.68 -1.51	30.90 2.58 -2.26	30.94 2.59 -1.99	30.97 2.71 0.00	31.86 2.79 0.00	41.60 4.09 -0.02	46.02 4.16 -1.47	43.45 4.15 -2.86	43.78 3.70 -7.03	40.58 3.66 -4.56	37.66 3.25 -4.60	33.53 3.13 -1.45	34.12 2.99 -4.15	33.80 2.86 -4.72	32.26 2.91 -3.09	33.58 3.15 -2.09	40.15 3.08 -9.54	43.18 3.43 -9.11	41.07 3.76 -3.14	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
RAVENSWOOD___4 23820	33.10 2.78 -3.87	31.08 2.81 -1.52	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	51.87 4.27 -10.10	74.92 4.36 -30.17	94.69 4.37 -53.88	81.72 3.86 -44.81	57.92 3.82 -21.74	57.52 3.40 -24.31	56.95 3.27 -24.72	57.03 3.13 -26.92	57.00 2.99 -27.80	55.73 3.04 -26.43	56.95 3.29 -25.32	57.86 3.22 -27.11	58.38 3.58 -24.16	56.76 3.93 -18.66	39.18 3.64 -5.19	56.92 3.27 -25.65	31.87 2.85 -3.75	30.40 2.73 -2.66
RCPL_TRUST___DRP 24196	32.94 2.62 -3.86	30.92 2.65 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.59 4.09 -0.01	46.03 4.16 -1.48	43.51 4.19 -2.88	40.38 3.70 -3.64	40.60 3.66 -4.58	37.69 3.25 -4.63	33.53 3.13 -1.45	34.15 3.02 -4.15	32.22 2.86 -3.14	32.09 2.91 -2.92	33.59 3.15 -2.10	40.16 3.08 -9.55	43.19 3.43 -9.12	41.06 3.72 -3.16	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
RENSSELAER___COGEN 23796	33.52 2.01 -5.05	30.74 2.01 -1.97	30.97 1.96 -2.96	30.97 2.00 -2.60	30.40 2.15 0.00	31.22 2.15 0.00	40.12 2.62 0.00	43.20 2.75 -0.07	39.26 2.70 -0.13	35.45 2.41 0.00	34.84 2.26 -0.20	32.19 2.17 -0.21	31.49 2.14 -0.40	32.30 1.97 -3.35	30.06 1.94 -1.90	30.02 1.94 -1.82	30.51 2.07 -0.09	39.71 1.98 -10.20	42.96 2.21 -10.11	36.77 2.46 -0.14	39.34 2.21 -6.77	32.35 2.16 -2.20	32.18 2.02 -4.90	30.48 2.00 -3.47
REVERE_CPPR_DRP 24186	27.55 0.98 -0.11	27.76 0.96 -0.04	27.04 0.91 -0.07	27.37 0.95 -0.06	29.33 1.07 0.00	30.49 1.42 0.00	39.41 1.91 0.00	42.81 2.42 0.00	38.15 1.71 0.00	34.93 1.88 0.00	34.08 1.71 0.00	31.39 1.58 0.00	30.23 1.27 -0.01	28.16 1.11 -0.07	27.28 1.02 -0.04	27.32 1.02 -0.04	29.45 1.10 0.00	28.82 1.07 -0.22	32.18 1.32 -0.23	35.60 1.43 0.00	31.72 1.22 -0.15	29.19 1.15 -0.05	26.28 0.91 -0.11	25.91 0.82 -0.08
RIVERBAY____ 323610	33.04 2.73 -3.85	31.04 2.78 -1.50	30.99 2.66 -2.27	31.01 2.66 -1.98	31.05 2.80 0.01	31.97 2.91 0.01	41.74 4.24 -0.01	46.17 4.32 -1.46	43.62 4.33 -2.85	37.08 3.83 -0.20	40.70 3.79 -4.54	37.77 3.37 -4.59	33.63 3.24 -1.44	34.22 3.10 -4.14	30.70 2.94 -1.54	32.00 3.02 -2.72	33.68 3.26 -2.08	40.25 3.19 -9.53	43.32 3.58 -9.10	41.23 3.93 -3.13	39.13 3.61 -5.17	33.44 3.27 -2.17	31.83 2.83 -3.74	30.37 2.70 -2.66
ROCHESTER_9_IC 23652	27.01 0.08 -0.48	26.97 0.03 -0.19	26.31 -0.03 -0.28	26.61 0.00 -0.24	28.37 0.11 0.00	29.01 -0.06 0.00	36.86 -0.64 0.00	40.67 0.28 0.00	36.07 -0.36 0.00	32.71 -0.33 0.00	32.50 0.13 0.00	29.99 0.18 0.00	28.93 -0.06 -0.03	27.04 -0.24 -0.31	26.14 -0.26 -0.18	26.16 -0.26 -0.17	28.26 -0.08 0.00	28.26 -0.22 -0.96	31.34 -0.25 -0.95	34.24 0.07 0.00	30.96 -0.03 -0.64	28.28 0.08 -0.21	25.88 0.15 -0.46	25.66 0.32 -0.33
ROSETON___1 23587	32.42 2.09 -3.88	30.39 2.11 -1.51	30.36 2.03 -2.27	30.42 2.06 -2.00	30.40 2.15 0.00	31.28 2.21 0.00	40.68 3.19 0.00	43.75 3.23 -0.13	39.96 3.28 -0.25	35.95 2.91 0.00	35.61 2.85 -0.39	32.74 2.53 -0.40	31.78 2.46 -0.36	32.01 2.37 -2.66	29.93 2.26 -1.46	30.04 2.31 -1.47	30.99 2.46 -0.18	37.90 2.45 -7.92	41.20 2.73 -7.84	37.41 2.97 -0.27	38.31 2.76 -5.20	32.18 2.46 -1.72	31.17 2.15 -3.76	29.70 2.02 -2.67

ROSETON___2 23588	32.42 2.09 -3.88	30.39 2.11 -1.51	30.36 2.03 -2.27	30.42 2.06 -2.00	30.40 2.15 0.00	31.28 2.21 0.00	40.68 3.19 0.00	43.75 3.23 -0.13	39.96 3.28 -0.25	35.95 2.91 0.00	35.61 2.85 -0.39	32.74 2.53 -0.40	31.78 2.46 -0.36	32.01 2.37 -2.66	29.93 2.26 -1.46	30.04 2.31 -1.47	30.99 2.46 -0.18	37.90 2.45 -7.92	41.20 2.73 -7.84	37.41 2.97 -0.27	38.31 2.76 -5.20	32.18 2.46 -1.72	31.17 2.15 -3.76	29.70 2.02 -2.67
RUSSELL___1 23602	27.12 0.19 -0.48	27.05 0.11 -0.19	26.39 0.05 -0.28	26.72 0.11 -0.24	28.45 0.20 0.00	29.13 0.06 0.00	37.05 -0.45 0.00	40.91 0.52 0.00	36.26 -0.18 0.00	32.88 -0.16 0.00	32.69 0.32 0.00	30.17 0.36 0.00	29.10 0.12 -0.03	27.18 -0.11 -0.31	26.27 -0.13 -0.18	26.29 -0.13 -0.17	28.40 0.06 0.00	28.40 -0.08 -0.96	31.53 -0.06 -0.95	34.44 0.27 0.00	31.15 0.15 -0.64	28.45 0.25 -0.21	26.00 0.28 -0.46	25.76 0.42 -0.33
RUSSELL___2 23532	27.12 0.19 -0.48	27.05 0.11 -0.19	26.39 0.05 -0.28	26.72 0.11 -0.24	28.45 0.20 0.00	29.13 0.06 0.00	37.05 -0.45 0.00	40.91 0.52 0.00	36.26 -0.18 0.00	32.88 -0.16 0.00	32.69 0.32 0.00	30.17 0.36 0.00	29.10 0.12 -0.03	27.18 -0.11 -0.31	26.27 -0.13 -0.18	26.29 -0.13 -0.17	28.40 0.06 0.00	28.40 -0.08 -0.96	31.53 -0.06 -0.95	34.44 0.27 0.00	31.15 0.15 -0.64	28.45 0.25 -0.21	26.00 0.28 -0.46	25.76 0.42 -0.33
RUSSELL___3 23549	27.12 0.19 -0.48	27.05 0.11 -0.19	26.39 0.05 -0.28	26.72 0.11 -0.24	28.45 0.20 0.00	29.13 0.06 0.00	37.05 -0.45 0.00	40.91 0.52 0.00	36.26 -0.18 0.00	32.88 -0.16 0.00	32.69 0.32 0.00	30.17 0.36 0.00	29.10 0.12 -0.03	27.18 -0.11 -0.31	26.27 -0.13 -0.18	26.29 -0.13 -0.17	28.40 0.06 0.00	28.40 -0.08 -0.96	31.53 -0.06 -0.95	34.44 0.27 0.00	31.15 0.15 -0.64	28.45 0.25 -0.21	26.00 0.28 -0.46	25.76 0.42 -0.33
RUSSELL___4 23556	27.12 0.19 -0.48	27.05 0.11 -0.19	26.39 0.05 -0.28	26.72 0.11 -0.24	28.45 0.20 0.00	29.13 0.06 0.00	37.05 -0.45 0.00	40.91 0.52 0.00	36.26 -0.18 0.00	32.88 -0.16 0.00	32.69 0.32 0.00	30.17 0.36 0.00	29.10 0.12 -0.03	27.18 -0.11 -0.31	26.27 -0.13 -0.18	26.29 -0.13 -0.17	28.40 0.06 0.00	28.40 -0.08 -0.96	31.53 -0.06 -0.95	34.44 0.27 0.00	31.15 0.15 -0.64	28.45 0.25 -0.21	26.00 0.28 -0.46	25.76 0.42 -0.33
RUSSELL___STATION 23914	27.12 0.19 -0.48	27.05 0.11 -0.19	26.39 0.05 -0.28	26.72 0.11 -0.24	28.45 0.20 0.00	29.13 0.06 0.00	37.05 -0.45 0.00	40.91 0.52 0.00	36.26 -0.18 0.00	32.88 -0.16 0.00	32.69 0.32 0.00	30.17 0.36 0.00	29.10 0.12 -0.03	27.18 -0.11 -0.31	26.27 -0.13 -0.18	26.29 -0.13 -0.17	28.40 0.06 0.00	28.40 -0.08 -0.96	31.53 -0.06 -0.95	34.44 0.27 0.00	31.15 0.15 -0.64	28.45 0.25 -0.21	26.00 0.28 -0.46	25.76 0.42 -0.33
S SALMON___HYD 24043	26.57 -0.16 -0.27	26.68 -0.19 -0.10	26.01 -0.21 -0.16	26.32 -0.18 -0.14	28.09 -0.17 0.00	29.04 -0.03 0.00	37.31 -0.19 0.00	40.35 -0.04 0.00	36.07 -0.36 0.00	32.91 -0.13 0.00	32.17 -0.19 0.00	29.72 -0.09 0.00	28.71 -0.26 -0.02	26.90 -0.24 -0.17	26.06 -0.26 -0.10	26.06 -0.29 -0.09	28.09 -0.26 0.00	27.75 -0.30 -0.53	30.88 -0.28 -0.52	33.89 -0.27 0.00	30.40 -0.30 -0.35	27.94 -0.17 -0.11	25.36 -0.15 -0.25	25.01 -0.17 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.10 0.03 -0.62	26.92 -0.08 -0.24	26.32 -0.10 -0.36	26.63 -0.05 -0.32	28.34 0.09 0.00	28.57 -0.49 0.00	35.88 -1.61 0.00	39.66 -0.73 0.00	35.27 -1.17 0.00	31.86 -1.19 0.00	31.95 -0.42 0.00	29.42 -0.39 0.00	28.27 -0.72 -0.04	26.65 -0.73 -0.40	25.75 -0.71 -0.23	25.79 -0.68 -0.22	27.86 -0.48 0.00	27.97 -0.80 -1.24	30.86 -1.01 -1.23	33.55 -0.61 0.00	30.51 -0.67 -0.83	27.98 -0.28 -0.27	25.84 -0.03 -0.60	25.78 0.35 -0.42
SELKIRK___I 23801	33.30 1.82 -5.02	30.54 1.82 -1.96	30.77 1.77 -2.94	30.75 1.79 -2.58	30.20 1.95 0.00	31.02 1.95 0.00	39.90 2.40 0.00	42.96 2.50 -0.07	39.05 2.48 -0.13	35.26 2.21 0.00	34.64 2.07 -0.20	32.01 2.00 -0.21	31.32 1.97 -0.39	32.11 1.81 -3.33	29.89 1.78 -1.89	29.85 1.79 -1.81	30.34 1.90 -0.09	39.47 1.82 -10.13	42.74 2.05 -10.05	36.56 2.25 -0.14	39.15 2.07 -6.73	32.14 1.96 -2.19	31.95 1.82 -4.86	30.23 1.78 -3.45
SELKIRK___II 23799	33.28 1.80 -5.02	30.54 1.82 -1.96	30.77 1.77 -2.94	30.75 1.79 -2.59	30.18 1.92 0.00	31.02 1.95 0.00	39.90 2.40 0.00	42.96 2.50 -0.07	39.01 2.44 -0.13	35.26 2.21 0.00	34.64 2.07 -0.20	32.01 2.00 -0.21	31.32 1.97 -0.39	32.12 1.81 -3.33	29.87 1.76 -1.89	29.85 1.79 -1.81	30.34 1.90 -0.09	39.48 1.82 -10.14	42.72 2.02 -10.06	36.56 2.25 -0.14	39.15 2.07 -6.73	32.12 1.93 -2.19	31.95 1.82 -4.87	30.24 1.78 -3.45
SENECA OSWGO___HYD 24041	26.61 -0.16 -0.31	26.69 -0.19 -0.12	26.03 -0.21 -0.18	26.34 -0.18 -0.16	28.09 -0.17 0.00	28.83 -0.23 0.00	37.05 -0.45 0.00	40.15 -0.24 0.00	36.07 -0.36 0.00	32.78 -0.27 0.00	32.14 -0.22 0.00	29.57 -0.24 0.00	28.66 -0.32 -0.02	26.88 -0.30 -0.20	26.05 -0.29 -0.12	26.05 -0.31 -0.11	28.04 -0.31 0.00	27.76 -0.39 -0.62	30.85 -0.40 -0.61	33.79 -0.38 0.00	30.40 -0.36 -0.41	27.82 -0.31 -0.13	25.31 -0.25 -0.30	25.02 -0.20 -0.21
SENECA___ENERGY 23797	27.12 0.16 -0.50	27.06 0.11 -0.20	26.43 0.08 -0.30	26.73 0.11 -0.26	28.45 0.20 0.00	29.24 0.18 0.00	37.53 0.04 0.00	40.83 0.45 0.00	36.51 0.07 0.00	33.18 0.13 0.00	32.66 0.29 0.00	30.02 0.21 0.00	29.02 0.03 -0.03	27.28 -0.03 -0.33	26.33 -0.08 -0.19	26.36 -0.08 -0.18	28.35 0.00 0.00	28.47 -0.08 -1.03	31.63 -0.03 -1.02	34.27 0.10 0.00	31.07 0.03 -0.69	28.27 0.06 -0.22	25.81 0.05 -0.50	25.54 0.18 -0.35
SHOEMAKER___GT 23640	31.85 1.85 -3.55	30.02 1.87 -1.38	29.96 1.82 -2.08	30.01 1.82 -1.83	30.18 1.92 0.00	31.02 1.95 0.00	40.34 2.85 0.00	42.74 2.75 0.40	38.58 2.92 0.77	35.59 2.54 0.00	33.60 2.46 1.22	30.74 2.17 1.24	30.97 2.09 0.07	30.89 2.05 -1.86	29.50 1.94 -1.33	29.12 1.99 -0.87	29.94 2.15 0.56	36.26 2.12 -6.62	39.67 2.36 -6.67	35.92 2.60 0.85	37.51 2.40 -4.75	31.52 2.13 -1.39	30.54 1.84 -3.44	29.17 1.72 -2.44
SHOREHAM_IC_1 23715	43.02 4.84 -11.72	41.70 5.03 -9.92	36.63 4.85 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.62 7.72 -13.52	55.53 7.03 -12.06	51.58 6.61 -11.93	58.24 6.77 -19.11	54.07 5.81 -18.45	47.04 5.76 -12.32	44.51 5.45 -12.09	44.53 5.27 -13.04	46.21 5.49 -14.46	48.29 6.07 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.68 7.79 -20.72	58.68 7.01 -21.31	49.13 6.22 -14.92	41.09 5.00 -10.83	36.29 4.65 -6.63
SHOREHAM_IC_2 23716	43.02 4.84 -11.72	41.70 5.03 -9.92	36.63 4.85 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.62 7.72 -13.52	55.53 7.03 -12.06	51.58 6.61 -11.93	58.24 6.77 -19.11	54.07 5.81 -18.45	47.04 5.76 -12.32	44.51 5.45 -12.09	44.53 5.27 -13.04	46.21 5.49 -14.46	48.29 6.07 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.68 7.79 -20.72	58.68 7.01 -21.31	49.13 6.22 -14.92	41.09 5.00 -10.83	36.29 4.65 -6.63

SISSONVILLE____ 23735	24.52 -1.93 0.00	24.86 -1.90 0.00	24.26 -1.80 0.00	24.50 -1.87 0.00	26.22 -2.03 0.00	26.92 -2.15 0.00	35.21 -2.29 0.00	37.56 -2.83 0.00	33.45 -2.99 0.00	30.40 -2.64 0.00	29.65 -2.72 0.00	27.27 -2.53 0.00	26.98 -1.97 0.00	25.12 -1.86 0.00	24.36 -1.86 0.00	24.08 -2.18 0.00	25.99 -2.35 0.00	25.35 -2.18 0.00	28.25 -2.39 0.00	31.43 -2.73 0.00	27.77 -2.58 0.00	25.95 -2.04 0.00	23.39 -1.87 0.00	23.06 -1.95 0.00
SITHE_IND_GS1 24169	26.15 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.15	25.94 -0.55 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.34 -1.05 0.00	35.38 -1.06 0.00	32.12 -0.93 0.00	31.53 -0.84 0.00	29.03 -0.78 0.00	28.16 -0.81 -0.02	26.36 -0.78 -0.16	25.58 -0.73 -0.09	25.58 -0.76 -0.09	27.55 -0.79 0.00	27.23 -0.80 -0.50	30.24 -0.89 -0.50	33.21 -0.96 0.00	29.81 -0.88 -0.33	27.32 -0.78 -0.11	24.87 -0.63 -0.24	24.58 -0.60 -0.17
SITHE_IND_GS2 24170	26.15 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.15	25.94 -0.55 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.34 -1.05 0.00	35.38 -1.06 0.00	32.12 -0.93 0.00	31.53 -0.84 0.00	29.03 -0.78 0.00	28.16 -0.81 -0.02	26.36 -0.78 -0.16	25.58 -0.73 -0.09	25.58 -0.76 -0.09	27.55 -0.79 0.00	27.23 -0.80 -0.50	30.24 -0.89 -0.50	33.21 -0.96 0.00	29.81 -0.88 -0.33	27.32 -0.78 -0.11	24.87 -0.63 -0.24	24.58 -0.60 -0.17
SITHE_IND_GS3 24171	26.15 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.15	25.94 -0.55 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.34 -1.05 0.00	35.38 -1.06 0.00	32.12 -0.93 0.00	31.53 -0.84 0.00	29.03 -0.78 0.00	28.16 -0.81 -0.02	26.36 -0.78 -0.16	25.58 -0.73 -0.09	25.58 -0.76 -0.09	27.55 -0.79 0.00	27.23 -0.80 -0.50	30.24 -0.89 -0.50	33.21 -0.96 0.00	29.81 -0.88 -0.33	27.32 -0.78 -0.11	24.87 -0.63 -0.24	24.58 -0.60 -0.17
SITHE_IND_GS4 24172	26.15 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.15	25.94 -0.55 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.34 -1.05 0.00	35.38 -1.06 0.00	32.12 -0.93 0.00	31.53 -0.84 0.00	29.03 -0.78 0.00	28.16 -0.81 -0.02	26.36 -0.78 -0.16	25.58 -0.73 -0.09	25.58 -0.76 -0.09	27.55 -0.79 0.00	27.23 -0.80 -0.50	30.24 -0.89 -0.50	33.21 -0.96 0.00	29.81 -0.88 -0.33	27.32 -0.78 -0.11	24.87 -0.63 -0.24	24.58 -0.60 -0.17
SITHE____BATAVIA 24024	27.35 0.34 -0.55	27.21 0.24 -0.21	26.57 0.18 -0.32	26.91 0.26 -0.28	28.74 0.48 0.00	29.13 0.06 0.00	36.78 -0.71 0.00	40.95 0.57 0.00	36.11 -0.33 0.00	32.68 -0.36 0.00	32.72 0.36 0.00	30.19 0.39 0.00	29.02 0.03 -0.04	27.15 -0.19 -0.36	26.22 -0.21 -0.21	26.24 -0.21 -0.19	28.43 0.09 0.00	28.44 -0.19 -1.10	31.52 -0.21 -1.10	34.41 0.24 0.00	31.15 0.06 -0.74	28.54 0.31 -0.24	26.23 0.43 -0.53	26.11 0.73 -0.38
SITHE____INDEPEND 23800	26.15 -0.56 -0.25	26.27 -0.59 -0.10	25.63 -0.57 -0.15	25.94 -0.55 -0.13	27.66 -0.59 0.00	28.43 -0.64 0.00	36.45 -1.05 0.00	39.34 -1.05 0.00	35.38 -1.06 0.00	32.12 -0.93 0.00	31.53 -0.84 0.00	29.03 -0.78 0.00	28.16 -0.81 -0.02	26.36 -0.78 -0.16	25.58 -0.73 -0.09	25.58 -0.76 -0.09	27.55 -0.79 0.00	27.23 -0.80 -0.50	30.24 -0.89 -0.50	33.21 -0.96 0.00	29.81 -0.88 -0.33	27.32 -0.78 -0.11	24.87 -0.63 -0.24	24.58 -0.60 -0.17
SITHE____MASSENA 23902	24.81 -1.64 0.00	25.15 -1.60 0.00	24.52 -1.54 0.00	24.79 -1.58 0.00	26.53 -1.72 0.00	27.32 -1.74 0.00	35.81 -1.69 0.00	38.25 -2.14 0.00	34.29 -2.15 0.00	31.06 -1.98 0.00	30.36 -2.01 0.00	27.90 -1.91 0.00	27.36 -1.59 0.00	25.49 -1.48 0.00	24.78 -1.44 0.00	24.73 -1.52 0.00	26.65 -1.70 0.00	25.99 -1.54 0.00	28.89 -1.75 0.00	32.18 -1.98 0.00	28.50 -1.85 0.00	26.34 -1.65 0.00	23.67 -1.59 0.00	23.41 -1.60 0.00
SITHE____OGDNSBRG 24021	24.71 -1.75 0.00	25.07 -1.68 0.00	24.45 -1.62 0.00	24.71 -1.66 0.00	26.45 -1.81 0.00	27.32 -1.74 0.00	35.96 -1.54 0.00	38.41 -1.98 0.00	34.18 -2.26 0.00	31.06 -1.98 0.00	30.26 -2.10 0.00	27.84 -1.97 0.00	27.33 -1.62 0.00	25.44 -1.54 0.00	24.67 -1.55 0.00	24.57 -1.68 0.00	26.50 -1.84 0.00	25.88 -1.65 0.00	28.83 -1.81 0.00	32.05 -2.12 0.00	28.35 -2.00 0.00	26.29 -1.71 0.00	23.59 -1.67 0.00	23.26 -1.75 0.00
SITHE____STERLING 23777	27.48 0.87 -0.16	27.68 0.86 -0.06	26.99 0.83 -0.09	27.29 0.84 -0.08	29.22 0.96 0.00	30.29 1.22 0.00	39.11 1.61 0.00	42.41 2.02 0.00	37.93 1.49 0.00	34.63 1.59 0.00	33.86 1.49 0.00	31.15 1.34 0.00	30.06 1.10 -0.01	28.05 0.97 -0.10	27.17 0.89 -0.06	27.20 0.89 -0.05	29.34 0.99 0.00	28.80 0.96 -0.31	32.12 1.16 -0.31	35.47 1.30 0.00	31.66 1.09 -0.21	29.07 1.01 -0.07	26.22 0.81 -0.15	25.89 0.78 -0.11
SOUTH CAIRO____GT 23612	33.70 2.96 -4.28	31.40 2.97 -1.67	31.48 2.92 -2.51	31.55 2.98 -2.20	31.45 3.19 0.00	32.12 3.05 0.00	41.88 4.38 0.00	44.57 4.12 -0.06	40.86 4.30 -0.12	36.65 3.60 0.00	35.80 3.24 -0.20	32.90 2.89 -0.20	32.16 2.87 -0.34	32.68 2.86 -2.85	30.58 2.75 -1.61	30.62 2.81 -1.55	31.47 3.03 -0.09	39.29 3.11 -8.65	42.80 3.58 -8.58	38.16 3.86 -0.14	39.58 3.49 -5.74	32.94 3.08 -1.87	32.14 2.73 -4.15	30.35 2.40 -2.94
SOUTH HAMPTN____IC 23720	45.40 7.22 -11.72	44.14 7.46 -9.92	39.00 7.22 -5.72	39.19 7.30 -5.51	38.65 7.57 -2.82	48.00 8.23 -10.71	62.95 12.34 -13.11	65.82 11.91 -13.52	59.21 10.71 -12.06	54.72 9.75 -11.93	61.57 10.10 -19.11	56.93 8.67 -18.45	49.64 8.37 -12.32	46.91 7.85 -12.09	46.89 7.63 -13.04	48.57 7.85 -14.46	50.95 8.73 -13.88	62.16 9.11 -25.52	66.46 10.02 -25.81	66.23 11.34 -20.72	61.66 9.99 -21.31	51.76 8.85 -14.92	43.34 7.25 -10.83	38.47 6.83 -6.63
SOUTHOLD____IC 23719	45.56 7.38 -11.72	44.33 7.65 -9.92	39.16 7.38 -5.72	39.35 7.46 -5.51	38.82 7.74 -2.82	48.21 8.43 -10.71	63.21 12.60 -13.11	65.95 12.04 -13.52	59.24 10.75 -12.06	54.79 9.81 -11.93	61.83 10.36 -19.11	57.17 8.91 -18.45	49.82 8.54 -12.32	47.10 8.04 -12.09	47.05 7.79 -13.04	48.75 8.03 -14.46	51.15 8.93 -13.88	62.36 9.30 -25.52	66.74 10.29 -25.81	66.51 11.61 -20.72	61.90 10.23 -21.31	51.98 9.07 -14.92	43.54 7.45 -10.83	38.64 7.00 -6.63
ST LAWRENCE____ 23600	24.89 -1.56 0.00	25.23 -1.52 0.00	24.60 -1.46 0.00	24.87 -1.50 0.00	26.62 -1.64 0.00	27.41 -1.66 0.00	35.70 -1.80 0.00	38.25 -2.14 0.00	34.43 -2.00 0.00	31.16 -1.88 0.00	30.49 -1.88 0.00	28.05 -1.76 0.00	27.42 -1.54 0.00	25.55 -1.43 0.00	24.83 -1.39 0.00	24.84 -1.42 0.00	26.76 -1.59 0.00	26.07 -1.46 0.00	28.98 -1.65 0.00	32.29 -1.88 0.00	28.62 -1.73 0.00	26.40 -1.59 0.00	23.77 -1.49 0.00	23.48 -1.53 0.00
STATION 5_MISC_HYD 23604	27.01 0.08 -0.48	26.97 0.03 -0.19	26.31 -0.03 -0.28	26.61 0.00 -0.24	28.37 0.11 0.00	29.01 -0.06 0.00	36.86 -0.64 0.00	40.67 0.28 0.00	36.07 -0.36 0.00	32.71 -0.33 0.00	32.50 0.13 0.00	29.99 0.18 0.00	28.93 -0.06 -0.03	27.04 -0.24 -0.31	26.14 -0.26 -0.18	26.16 -0.26 -0.17	28.26 -0.08 0.00	28.26 -0.22 -0.96	31.34 -0.25 -0.95	34.24 0.07 0.00	30.96 -0.03 -0.64	28.28 0.08 -0.21	25.88 0.15 -0.46	25.66 0.32 -0.33

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.25 0.32 -0.48	27.21 0.27 -0.19	26.57 0.23 -0.28	26.88 0.26 -0.24	28.62 0.37 0.00	29.39 0.32 0.00	37.57 0.08 0.00	41.28 0.89 0.00	36.62 0.18 0.00	33.28 0.23 0.00	32.88 0.52 0.00	30.31 0.51 0.00	29.28 0.29 -0.03	27.37 0.08 -0.31	26.45 0.05 -0.18	26.48 0.05 -0.17	28.57 0.23 0.00	28.63 0.14 -0.96	31.78 0.18 -0.95	34.61 0.44 0.00	31.30 0.30 -0.64	28.56 0.36 -0.21	26.08 0.35 -0.47	25.81 0.47 -0.33
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.79 -0.13 -0.47	26.76 -0.19 -0.18	26.10 -0.24 -0.28	26.43 -0.18 -0.24	28.14 -0.11 0.00	28.81 -0.26 0.00	36.63 -0.86 0.00	40.39 0.00 0.00	35.82 -0.62 0.00	32.51 -0.53 0.00	32.27 -0.10 0.00	29.78 -0.03 0.00	28.75 -0.23 -0.03	26.85 -0.43 -0.31	25.98 -0.42 -0.18	26.00 -0.42 -0.16	28.06 -0.28 0.00	28.06 -0.41 -0.95	31.15 -0.43 -0.94	33.96 -0.20 0.00	30.74 -0.24 -0.63	28.06 -0.14 -0.20	25.67 -0.05 -0.46	25.43 0.10 -0.33
STEEL___WIND 323596	27.60 0.50 -0.64	27.44 0.43 -0.25	26.80 0.36 -0.38	27.15 0.45 -0.33	28.91 0.65 0.00	29.18 0.12 0.00	36.75 -0.75 0.00	40.59 0.20 0.00	36.11 -0.33 0.00	32.65 -0.40 0.00	32.69 0.32 0.00	30.11 0.30 0.00	28.88 -0.12 -0.04	27.23 -0.16 -0.42	26.31 -0.16 -0.24	26.35 -0.13 -0.23	28.46 0.11 0.00	28.60 -0.22 -1.29	31.55 -0.37 -1.28	34.27 0.10 0.00	31.19 -0.03 -0.86	28.55 0.28 -0.28	26.34 0.46 -0.63	26.28 0.82 -0.44
STEBEN_REC_LFGE 323667	28.85 1.53 -0.86	28.57 1.47 -0.34	27.97 1.41 -0.50	28.31 1.50 -0.44	30.07 1.81 0.00	30.67 1.60 0.00	39.33 1.84 0.00	43.14 2.75 0.00	38.37 1.93 0.00	34.86 1.82 0.00	34.57 2.20 0.00	31.72 1.91 0.00	30.46 1.45 -0.06	28.80 1.27 -0.56	27.73 1.18 -0.32	27.76 1.21 -0.30	29.85 1.50 0.00	30.46 1.21 -1.73	33.70 1.35 -1.72	36.01 1.84 0.00	33.06 1.55 -1.16	29.90 1.54 -0.37	27.49 1.39 -0.84	27.28 1.68 -0.59
STONY___BROOK 24151	42.60 4.42 -11.72	41.22 4.55 -9.92	36.16 4.38 -5.72	36.31 4.43 -5.51	35.69 4.61 -2.82	44.78 5.00 -10.71	58.26 7.65 -13.11	61.34 7.43 -13.52	55.38 6.89 -12.06	51.15 6.18 -11.93	57.73 6.25 -19.11	53.68 5.43 -18.45	46.57 5.30 -12.32	44.08 5.02 -12.09	44.11 4.85 -13.04	45.74 5.02 -14.46	47.78 5.56 -13.88	58.81 5.75 -25.52	62.72 6.28 -25.81	61.90 7.00 -20.73	58.01 6.35 -21.31	48.57 5.66 -14.92	40.69 4.60 -10.83	35.92 4.28 -6.63
STURGEON_POOL_HYD 23609	32.52 2.06 -4.00	30.43 2.11 -1.56	30.43 2.03 -2.34	30.48 2.06 -2.06	30.40 2.15 0.00	31.19 2.12 0.00	40.65 3.15 0.00	43.42 3.03 0.00	39.68 3.24 0.00	35.82 2.78 0.00	35.05 2.68 0.00	32.16 2.35 0.00	31.54 2.32 -0.27	31.83 2.27 -2.59	29.87 2.15 -1.50	29.88 2.23 -1.39	30.73 2.38 0.00	37.92 2.39 -8.00	41.28 2.70 -7.95	37.07 2.90 0.00	38.41 2.70 -5.36	32.10 2.38 -1.73	31.21 2.07 -3.87	29.68 1.93 -2.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.03 1.96 -3.62	30.18 2.01 -1.41	30.11 1.93 -2.12	30.18 1.95 -1.86	30.29 2.04 0.00	31.13 2.06 0.00	40.53 3.04 0.00	42.95 3.03 0.47	38.66 3.13 0.91	35.78 2.74 0.00	33.60 2.68 1.45	30.73 2.39 1.47	31.11 2.29 0.13	31.04 2.24 -1.83	29.68 2.10 -1.36	29.23 2.15 -0.82	30.01 2.32 0.66	36.52 2.31 -6.67	39.96 2.57 -6.75	35.93 2.77 1.00	37.79 2.58 -4.85	31.69 2.30 -1.40	30.77 2.00 -3.51	29.37 1.88 -2.49
SYNERGY___BIOGAS 323694	27.35 0.34 -0.55	27.21 0.24 -0.21	26.57 0.18 -0.32	26.91 0.26 -0.28	28.74 0.48 0.00	29.13 0.06 0.00	36.78 -0.71 0.00	40.95 0.57 0.00	36.11 -0.33 0.00	32.68 -0.36 0.00	32.72 0.36 0.00	30.19 0.39 0.00	29.02 0.03 -0.04	27.15 -0.19 -0.36	26.22 -0.21 -0.21	26.24 -0.21 -0.19	28.43 0.09 0.00	28.44 -0.19 -1.10	31.52 -0.21 -1.10	34.41 0.24 0.00	31.15 0.06 -0.74	28.54 0.31 -0.24	26.23 0.43 -0.53	26.11 0.73 -0.38
SYRACUSE___ENERGY_ST1 323597	27.06 0.21 -0.39	27.10 0.19 -0.15	26.45 0.16 -0.23	26.76 0.19 -0.20	28.51 0.25 0.00	29.30 0.23 0.00	37.76 0.26 0.00	40.87 0.49 0.00	36.69 0.26 0.00	33.37 0.33 0.00	32.72 0.36 0.00	30.11 0.30 0.00	29.16 0.17 -0.03	27.38 0.14 -0.27	26.51 0.13 -0.16	26.53 0.13 -0.14	28.52 0.17 0.00	28.50 0.14 -0.83	31.65 0.18 -0.83	34.34 0.17 0.00	31.03 0.12 -0.56	28.29 0.11 -0.18	25.77 0.10 -0.40	25.47 0.18 -0.29
SYRACUSE___ENERGY_ST2 323598	27.06 0.21 -0.39	27.10 0.19 -0.15	26.45 0.16 -0.23	26.76 0.19 -0.20	28.51 0.25 0.00	29.30 0.23 0.00	37.76 0.26 0.00	40.87 0.49 0.00	36.69 0.26 0.00	33.37 0.33 0.00	32.72 0.36 0.00	30.11 0.30 0.00	29.16 0.17 -0.03	27.38 0.14 -0.27	26.51 0.13 -0.16	26.53 0.13 -0.14	28.52 0.17 0.00	28.50 0.14 -0.83	31.65 0.18 -0.83	34.34 0.17 0.00	31.03 0.12 -0.56	28.29 0.11 -0.18	25.77 0.10 -0.40	25.47 0.18 -0.29
SYRACUSE___POWER 24017	27.13 0.26 -0.41	27.16 0.24 -0.16	26.51 0.21 -0.24	26.82 0.24 -0.21	28.54 0.28 0.00	29.36 0.29 0.00	37.76 0.26 0.00	40.87 0.49 0.00	36.73 0.29 0.00	33.37 0.33 0.00	32.76 0.39 0.00	30.14 0.33 0.00	29.16 0.17 -0.03	27.41 0.16 -0.27	26.54 0.16 -0.16	26.53 0.13 -0.15	28.55 0.20 0.00	28.50 0.14 -0.84	31.65 0.18 -0.83	34.44 0.27 0.00	31.10 0.18 -0.56	28.37 0.20 -0.18	25.85 0.18 -0.40	25.52 0.22 -0.29
TRIGEN___CC 323695	40.93 2.75 -11.72	39.48 2.81 -9.92	34.52 2.74 -5.72	34.62 2.74 -5.51	33.96 2.88 -2.82	42.71 2.93 -10.71	54.81 4.20 -13.11	58.23 4.32 -13.52	52.79 4.30 -12.05	48.80 3.83 -11.93	55.26 3.79 -19.11	51.62 3.37 -18.44	44.51 3.24 -12.32	42.16 3.10 -12.08	42.22 2.96 -13.04	43.73 3.02 -14.46	45.48 3.26 -13.87	56.24 3.19 -25.52	59.99 3.55 -25.80	58.78 3.89 -20.72	55.24 3.58 -21.31	46.13 3.22 -14.92	38.92 2.83 -10.83	34.37 2.73 -6.63
UNION___PROCESSING_DRP 323587	26.99 0.05 -0.48	26.92 -0.03 -0.19	26.29 -0.05 -0.28	26.59 -0.03 -0.25	28.31 0.06 0.00	28.95 -0.12 0.00	36.78 -0.71 0.00	40.55 0.16 0.00	35.96 -0.47 0.00	32.65 -0.40 0.00	32.40 0.03 0.00	29.90 0.09 0.00	28.87 -0.12 -0.03	26.99 -0.30 -0.31	26.09 -0.31 -0.18	26.11 -0.31 -0.17	28.21 -0.14 0.00	28.19 -0.30 -0.96	31.29 -0.31 -0.95	34.13 -0.03 0.00	30.88 -0.12 -0.64	28.23 0.03 -0.21	25.83 0.10 -0.47	25.61 0.28 -0.33
UPPER HUDSON___HYD 24058	33.90 1.96 -5.48	30.77 1.87 -2.14	31.15 1.88 -3.21	31.14 1.95 -2.82	30.43 2.18 0.00	31.25 2.18 0.00	40.23 2.74 0.00	43.51 3.07 -0.05	39.31 2.77 -0.10	35.62 2.58 0.00	34.70 2.17 -0.16	32.09 2.12 -0.17	31.60 2.23 -0.42	32.59 2.00 -3.62	30.25 1.97 -2.06	30.16 1.94 -1.96	30.32 1.90 -0.07	40.42 1.84 -11.05	43.86 2.30 -10.93	36.81 2.53 -0.11	39.96 2.28 -7.33	32.47 2.10 -2.38	32.61 2.05 -5.30	30.69 1.93 -3.76
UPPER RAQUET___HYD 24056	24.52 -1.93 0.00	24.86 -1.90 0.00	24.26 -1.80 0.00	24.50 -1.87 0.00	26.22 -2.03 0.00	26.92 -2.15 0.00	35.21 -2.29 0.00	37.56 -2.83 0.00	33.45 -2.99 0.00	30.40 -2.64 0.00	29.65 -2.72 0.00	27.27 -2.53 0.00	26.98 -1.97 0.00	25.12 -1.86 0.00	24.36 -1.86 0.00	24.08 -2.18 0.00	25.99 -2.35 0.00	25.35 -2.18 0.00	28.25 -2.39 0.00	31.43 -2.73 0.00	27.77 -2.58 0.00	25.95 -2.04 0.00	23.39 -1.87 0.00	23.06 -1.95 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.42 2.28 -1.69	29.72 2.30 -0.66	29.29 2.24 -0.99	29.53 2.29 -0.87	30.74 2.49 0.00	32.06 2.99 0.00	41.43 3.94 0.00	44.99 4.60 0.00	40.16 3.72 0.00	36.81 3.77 0.00	35.80 3.43 0.00	32.94 3.13 0.00	31.70 2.63 -0.12	30.45 2.37 -1.10	29.06 2.20 -0.64	29.10 2.26 -0.59	30.81 2.46 0.00	33.34 2.42 -3.39	36.85 2.85 -3.37	37.31 3.14 0.00	35.44 2.82 -2.27	31.39 2.66 -0.73	29.10 2.20 -1.64	28.25 2.07 -1.16
VISCHER___FERRY HYD 24020	34.04 2.17 -5.42	30.99 2.11 -2.11	31.32 2.09 -3.17	31.29 2.13 -2.79	30.57 2.32 0.00	31.42 2.35 0.00	40.38 2.89 0.00	43.60 3.15 -0.05	39.46 2.92 -0.11	35.69 2.64 0.00	34.97 2.43 -0.17	32.33 2.35 -0.17	31.68 2.32 -0.41	32.66 2.11 -3.58	30.31 2.05 -2.04	30.25 2.05 -1.94	30.61 2.18 -0.08	40.54 2.09 -10.92	43.89 2.42 -10.83	36.95 2.67 -0.12	39.98 2.37 -7.26	32.59 2.24 -2.36	32.64 2.12 -5.25	30.78 2.05 -3.72
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.36 2.17 -3.74	30.44 2.22 -1.46	30.39 2.14 -2.19	30.45 2.16 -1.92	30.49 2.23 0.00	31.36 2.30 0.00	40.87 3.38 0.00	43.22 3.39 0.56	38.85 3.50 1.08	36.15 3.11 0.00	33.69 3.04 1.72	30.75 2.68 1.74	31.34 2.58 0.19	31.29 2.51 -1.81	29.99 2.36 -1.41	29.45 2.41 -0.78	30.17 2.61 0.79	36.91 2.59 -6.80	40.41 2.88 -6.89	36.09 3.11 1.19	38.28 2.91 -5.01	31.99 2.57 -1.42	31.11 2.22 -3.62	29.65 2.07 -2.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.94 2.62 -3.86	30.92 2.65 -1.51	30.88 2.56 -2.26	30.94 2.59 -1.99	30.94 2.69 0.00	31.86 2.79 0.00	41.59 4.09 -0.01	46.03 4.16 -1.48	43.51 4.19 -2.88	40.38 3.70 -3.64	40.60 3.66 -4.58	37.69 3.25 -4.63	33.53 3.13 -1.45	34.15 3.02 -4.15	32.22 2.86 -3.14	32.09 2.91 -2.92	33.59 3.15 -2.10	40.16 3.08 -9.55	43.19 3.43 -9.12	41.06 3.72 -3.16	38.99 3.46 -5.18	33.28 3.11 -2.18	31.71 2.70 -3.74	30.27 2.60 -2.66
WADING RIVER_IC_1 23522	43.02 4.84 -11.72	41.70 5.03 -9.92	36.65 4.87 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.99 8.08 -13.52	55.89 7.39 -12.06	51.62 6.64 -11.93	58.24 6.77 -19.11	54.10 5.84 -18.45	47.07 5.79 -12.32	44.54 5.47 -12.09	44.56 5.30 -13.04	46.23 5.52 -14.46	48.32 6.10 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.72 7.82 -20.72	58.71 7.04 -21.31	49.13 6.22 -14.92	41.12 5.03 -10.83	36.32 4.68 -6.63
WADING RIVER_IC_2 23547	43.02 4.84 -11.72	41.70 5.03 -9.92	36.65 4.87 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.99 8.08 -13.52	55.89 7.39 -12.06	51.62 6.64 -11.93	58.24 6.77 -19.11	54.10 5.84 -18.45	47.07 5.79 -12.32	44.54 5.47 -12.09	44.56 5.30 -13.04	46.23 5.52 -14.46	48.32 6.10 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.72 7.82 -20.72	58.71 7.04 -21.31	49.13 6.22 -14.92	41.12 5.03 -10.83	36.32 4.68 -6.63
WADING RIVER_IC_3 23601	43.02 4.84 -11.72	41.70 5.03 -9.92	36.65 4.87 -5.72	36.79 4.90 -5.51	36.16 5.08 -2.82	45.33 5.55 -10.71	59.16 8.55 -13.11	61.99 8.08 -13.52	55.89 7.39 -12.06	51.62 6.64 -11.93	58.24 6.77 -19.11	54.10 5.84 -18.45	47.07 5.79 -12.32	44.54 5.47 -12.09	44.56 5.30 -13.04	46.23 5.52 -14.46	48.32 6.10 -13.88	59.44 6.39 -25.52	63.40 6.95 -25.81	62.72 7.82 -20.72	58.71 7.04 -21.31	49.13 6.22 -14.92	41.12 5.03 -10.83	36.32 4.68 -6.63
WALDEN___HYDRO 24148	32.37 2.09 -3.83	30.39 2.14 -1.49	30.36 2.06 -2.24	30.42 2.08 -1.97	30.43 2.18 0.00	31.28 2.21 0.00	40.80 3.30 0.00	43.55 3.23 0.07	39.68 3.39 0.14	35.98 2.94 0.00	34.99 2.85 0.23	32.08 2.50 0.23	31.59 2.43 -0.20	31.75 2.37 -2.40	29.92 2.26 -1.44	29.83 2.31 -1.27	30.74 2.50 0.10	37.61 2.50 -7.57	41.00 2.82 -7.55	37.05 3.04 0.16	38.31 2.82 -5.13	32.11 2.49 -1.63	31.10 2.12 -3.71	29.62 1.98 -2.63
WARRENSBURG____ 23737	33.90 1.96 -5.48	30.77 1.87 -2.14	31.15 1.88 -3.21	31.14 1.95 -2.82	30.43 2.18 0.00	31.25 2.18 0.00	40.23 2.74 0.00	43.51 3.07 -0.05	39.31 2.77 -0.10	35.62 2.58 0.00	34.70 2.17 -0.16	32.09 2.12 -0.17	31.60 2.23 -0.42	32.59 2.00 -3.62	30.25 1.97 -2.06	30.16 1.94 -1.96	30.32 1.90 -0.07	40.42 1.84 -11.05	43.86 2.30 -10.93	36.81 2.53 -0.11	39.96 2.28 -7.33	32.47 2.10 -2.38	32.61 2.05 -5.30	30.69 1.93 -3.76
WATERSIDE___6 8 9 23538	33.10 2.78 -3.87	31.08 2.81 -1.52	31.04 2.71 -2.27	31.07 2.72 -1.99	31.11 2.85 0.00	32.03 2.97 0.00	51.87 4.27 -10.10	74.92 4.36 -30.17	94.69 4.37 -53.88	81.72 3.86 -44.81	57.92 3.82 -21.74	57.52 3.40 -24.31	56.95 3.27 -24.72	57.03 3.13 -26.92	57.00 2.99 -27.80	55.73 3.04 -26.43	56.95 3.29 -25.32	57.86 3.22 -27.11	58.38 3.58 -24.16	56.76 3.93 -18.66	39.18 3.64 -5.19	56.92 3.27 -25.65	31.87 2.85 -3.75	30.40 2.73 -2.66
WDELAWARE___HYD 323627	31.86 1.88 -3.52	30.06 1.93 -1.37	29.97 1.85 -2.06	30.08 1.90 -1.81	30.23 1.98 0.00	31.05 1.98 0.00	40.53 3.04 0.00	43.19 2.87 0.07	39.37 3.06 0.13	35.65 2.61 0.00	34.59 2.43 0.21	31.68 2.09 0.21	31.14 2.00 -0.19	31.21 2.02 -2.21	29.46 1.91 -1.33	29.39 1.97 -1.17	30.38 2.13 0.09	36.70 2.20 -6.97	40.10 2.51 -6.95	36.69 2.67 0.14	37.57 2.49 -4.72	31.65 2.16 -1.50	30.50 1.82 -3.42	29.03 1.60 -2.42
WEST BABYLON___IC 23714	41.83 3.65 -11.72	40.42 3.75 -9.92	35.38 3.60 -5.72	35.49 3.61 -5.51	34.87 3.79 -2.82	43.73 3.95 -10.71	56.38 5.77 -13.11	59.80 5.90 -13.52	54.14 5.65 -12.06	49.99 5.02 -11.93	56.43 4.95 -19.11	52.66 4.41 -18.44	45.53 4.26 -12.32	43.11 4.05 -12.09	43.14 3.88 -13.04	44.71 3.99 -14.46	46.59 4.36 -13.88	57.34 4.29 -25.52	61.22 4.78 -25.80	60.19 5.30 -20.72	56.46 4.79 -21.31	47.25 4.34 -14.92	39.78 3.69 -10.83	35.19 3.55 -6.63
WEST CANADA___HYD 24049	26.65 0.29 0.10	27.02 0.29 0.04	26.29 0.29 0.06	26.61 0.29 0.05	28.57 0.31 0.00	29.42 0.35 0.00	37.87 0.37 0.00	40.83 0.45 0.00	36.84 0.40 0.00	33.44 0.40 0.00	32.72 0.36 0.00	30.17 0.36 0.00	29.27 0.32 0.01	27.18 0.27 0.06	26.44 0.26 0.04	26.48 0.26 0.03	28.66 0.31 0.00	27.60 0.28 0.20	30.78 0.34 0.20	34.54 0.38 0.00	30.56 0.33 0.13	28.26 0.31 0.04	25.47 0.30 0.10	25.24 0.30 0.07
WESTERN_NY_WIND 24143	27.33 0.32 -0.55	27.21 0.24 -0.22	26.57 0.18 -0.32	26.89 0.24 -0.28	28.74 0.48 0.00	29.10 0.03 0.00	36.75 0.52 0.00	40.91 0.52 0.00	36.07 -0.36 0.00	32.65 -0.40 0.00	32.69 0.32 0.00	30.17 0.36 0.00	28.99 0.00 -0.04	27.12 -0.22 -0.36	26.19 -0.24 -0.21	26.21 -0.24 -0.19	28.40 0.06 0.00	28.42 -0.22 -1.11	31.49 -0.25 -1.10	34.37 0.21 0.00	31.16 0.06 -0.74	28.51 0.28 -0.24	26.20 0.40 -0.54	26.09 0.70 -0.38
WESTOVER___LESR 323668	28.69 0.95 -1.28	28.19 0.94 -0.50	27.70 0.89 -0.75	27.92 0.90 -0.66	29.27 1.02 0.00	30.08 1.02 0.00	38.70 1.20 0.00	41.88 1.50 0.00	37.64 1.20 0.00	34.20 1.16 0.00	33.60 1.23 0.00	30.88 1.07 0.00	29.91 0.87 -0.09	28.62 0.81 -0.83	27.46 0.76 -0.48	27.49 0.79 -0.45	29.25 0.91 0.00	30.89 0.80 -2.56	34.10 0.92 -2.55	35.29 1.13 0.00	33.07 1.00 -1.72	29.47 0.92 -0.55	27.34 0.83 -1.24	26.82 0.93 -0.88

WETHRSFD_WT_PWR 323626	27.76 0.58 -0.73	27.55 0.51 -0.28	26.96 0.47 -0.43	27.27 0.53 -0.37	28.96 0.71 0.00	29.36 0.29 0.00	37.19 -0.30 0.00	40.91 0.52 0.00	36.44 0.00 0.00	32.98 -0.07 0.00	32.88 0.52 0.00	30.26 0.45 0.00	29.09 0.09 -0.05	27.48 0.03 -0.47	26.49 0.00 -0.27	26.54 0.03 -0.25	28.60 0.25 0.00	28.96 -0.03 -1.46	32.00 -0.09 -1.45	34.47 0.31 0.00	31.51 0.18 -0.98	28.70 0.39 -0.31	26.45 0.48 -0.71	26.33 0.82 -0.50
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.28 2.09 -3.74	30.33 2.11 -1.46	30.28 2.03 -2.19	30.35 2.06 -1.93	30.40 2.15 0.00	31.28 2.21 0.00	40.72 3.23 0.00	43.07 3.23 0.55	38.71 3.35 1.08	36.02 2.98 0.00	33.57 2.91 1.71	30.64 2.56 1.73	31.23 2.46 0.18	31.19 2.40 -1.81	29.88 2.26 -1.41	29.38 2.34 -0.79	30.06 2.50 0.78	36.82 2.48 -6.81	40.30 2.76 -6.91	35.96 2.97 1.18	38.16 2.79 -5.01	31.88 2.46 -1.42	31.03 2.15 -3.63	29.60 2.02 -2.57
YORK___WARBASSE 23770	33.21 2.88 -3.87	31.19 2.92 -1.51	31.12 2.79 -2.27	31.15 2.79 -1.99	31.17 2.91 0.00	32.09 3.02 0.00	53.59 4.38 -11.71	79.67 4.52 -34.76	102.91 4.44 -62.03	87.82 3.93 -50.85	60.80 3.95 -24.48	60.78 3.52 -27.46	60.78 3.39 -28.44	60.77 3.24 -30.56	60.77 3.07 -31.49	59.57 3.15 -30.17	60.78 3.40 -29.03	60.80 3.36 -29.92	60.97 3.77 -26.56	59.41 4.10 -21.14	39.34 3.79 -5.19	60.78 3.39 -29.40	31.97 2.95 -3.75	30.50 2.83 -2.66