

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/12/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	45.05	41.09	40.16	37.27	40.23	41.86	45.44	55.32	54.64	47.46	47.14	43.90	42.39	42.63	42.66	43.00	59.08	74.32	66.33	58.42	50.01	47.86	45.26	44.27
24138	3.18	2.89	2.54	2.55	2.49	3.17	4.24	5.21	5.46	5.12	5.18	4.91	4.52	4.62	4.26	4.48	5.71	7.48	6.63	6.02	5.09	4.68	3.25	2.89
	-12.69	-10.87	-13.21	-9.72	-13.32	-8.48	0.00	0.00	0.00	0.00	-0.88	-0.01	-2.25	-1.94	-4.90	-2.98	0.00	0.00	0.00	0.00	-2.45	-4.76	-11.65	-12.77
74TH STREET_GT_1	45.08	41.12	40.18	37.30	40.25	41.89	45.48	55.37	54.64	47.50	47.19	43.90	42.39	42.68	42.67	43.00	59.08	74.38	66.39	58.47	50.06	47.89	45.32	44.30
24260	3.21	2.92	2.56	2.58	2.52	3.20	4.28	5.26	5.46	5.16	5.22	4.91	4.52	4.66	4.26	4.48	5.71	7.55	6.69	6.08	5.14	4.72	3.31	2.92
	-12.69	-10.87	-13.22	-9.73	-13.32	-8.48	0.00	0.00	0.00	0.00	-0.89	-0.02	-2.26	-1.95	-4.91	-2.98	0.00	0.00	0.00	0.00	-2.45	-4.77	-11.65	-12.77
74TH STREET_GT_2	45.08	41.12	40.18	37.30	40.25	41.89	45.48	55.37	54.64	47.50	47.19	43.90	42.39	42.68	42.67	43.00	59.08	74.38	66.39	58.47	50.06	47.89	45.32	44.30
24261	3.21	2.92	2.56	2.58	2.52	3.20	4.28	5.26	5.46	5.16	5.22	4.91	4.52	4.66	4.26	4.48	5.71	7.55	6.69	6.08	5.14	4.72	3.31	2.92
	-12.69	-10.87	-13.22	-9.73	-13.32	-8.48	0.00	0.00	0.00	0.00	-0.89	-0.02	-2.26	-1.95	-4.91	-2.98	0.00	0.00	0.00	0.00	-2.45	-4.77	-11.65	-12.77
ADK HUDSON___FALLS	49.02	44.49	44.57	40.47	44.92	44.48	45.11	54.97	54.35	46.74	46.38	42.83	42.12	42.28	43.46	43.10	58.27	73.72	65.97	57.75	50.27	48.79	49.15	48.59
24011	2.51	2.32	2.12	2.20	2.32	2.69	3.92	4.86	5.16	4.40	4.11	3.86	3.45	3.57	3.29	3.49	4.91	6.89	6.27	5.35	4.46	3.88	2.89	2.55
	-17.33	-14.84	-18.04	-13.28	-18.19	-11.58	0.00	0.00	0.00	0.00	-1.18	0.00	-3.06	-2.64	-6.67	-4.07	0.00	0.00	0.00	0.00	-3.34	-6.51	-15.90	-17.44
ADK RESOURCE___RCVRY	49.21	44.68	44.70	40.65	45.00	44.71	45.56	55.57	54.89	47.24	46.90	43.34	42.56	42.73	43.83	43.56	58.92	74.51	66.63	58.37	50.75	49.23	49.34	48.75
23798	2.86	2.65	2.42	2.50	2.56	3.02	4.36	5.46	5.70	4.91	4.64	4.36	3.92	4.04	3.72	3.98	5.55	7.68	6.92	5.97	4.97	4.38	3.22	2.86
	-17.18	-14.71	-17.88	-13.16	-18.02	-11.48	0.00	0.00	0.00	0.00	-1.17	0.00	-3.03	-2.61	-6.61	-4.03	0.00	0.00	0.00	0.00	-3.31	-6.45	-15.76	-17.28
ADK S GLENS___FALLS	49.02	44.49	44.57	40.47	44.92	44.48	45.11	54.97	54.35	46.74	46.38	42.83	42.12	42.28	43.46	43.10	58.27	73.72	65.97	57.75	50.27	48.79	49.15	48.59
24028	2.51	2.32	2.12	2.20	2.32	2.69	3.92	4.86	5.16	4.40	4.11	3.86	3.45	3.57	3.29	3.49	4.91	6.89	6.27	5.35	4.46	3.88	2.89	2.55
	-17.33	-14.84	-18.04	-13.28	-18.19	-11.58	0.00	0.00	0.00	0.00	-1.18	0.00	-3.06	-2.64	-6.67	-4.07	0.00	0.00	0.00	0.00	-3.34	-6.51	-15.90	-17.44
ADK_NYS___DAM	48.72	44.27	44.22	40.23	44.40	44.22	44.78	54.52	53.66	46.36	46.19	42.68	42.02	42.15	43.25	42.94	57.85	72.91	65.19	57.27	49.82	48.42	48.74	48.27
23527	2.60	2.43	2.17	2.25	2.20	2.69	3.58	4.41	4.48	4.02	3.94	3.70	3.42	3.50	3.22	3.41	4.48	6.08	5.49	4.87	4.08	3.65	2.82	2.60
	-16.95	-14.52	-17.65	-12.99	-17.79	-11.33	0.00	0.00	0.00	0.00	-1.16	0.00	-2.99	-2.58	-6.52	-3.98	0.00	0.00	0.00	0.00	-3.27	-6.36	-15.55	-17.05
AIR_PRODUCTS___DRP	47.61	43.25	43.25	39.31	43.42	43.22	42.84	52.06	51.30	44.28	44.19	40.84	40.43	40.37	41.51	41.15	55.34	69.70	62.33	54.76	47.67	46.49	47.28	47.11
24190	1.81	1.69	1.54	1.58	1.56	1.90	1.65	1.95	2.11	1.95	1.97	1.87	1.89	1.77	1.61	1.71	1.98	2.87	2.62	2.36	2.00	1.84	1.67	1.77
	-16.62	-14.23	-17.30	-12.73	-17.44	-11.11	0.00	0.00	0.00	0.00	-1.14	0.00	-2.93	-2.53	-6.40	-3.90	0.00	0.00	0.00	0.00	-3.21	-6.24	-15.25	-16.72
ALBANY___1	47.61	43.25	43.25	39.31	43.42	43.22	42.84	52.06	51.30	44.28	44.19	40.84	40.43	40.37	41.51	41.15	55.34	69.70	62.33	54.76	47.67	46.49	47.28	47.11
23571	1.81	1.69	1.54	1.58	1.56	1.90	1.65	1.95	2.11	1.95	1.97	1.87	1.89	1.77	1.61	1.71	1.98	2.87	2.62	2.36	2.00	1.84	1.67	1.77
	-16.62	-14.23	-17.30	-12.73	-17.44	-11.11	0.00	0.00	0.00	0.00	-1.14	0.00	-2.93	-2.53	-6.40	-3.90	0.00	0.00	0.00	0.00	-3.21	-6.24	-15.25	-16.72
ALBANY___2	47.61	43.25	43.25	39.31	43.42	43.22	42.84	52.06	51.30	44.28	44.19	40.84	40.43	40.37	41.51	41.15	55.34	69.70	62.33	54.76	47.67	46.49	47.28	47.11
23572	1.81	1.69	1.54	1.58	1.56	1.90	1.65	1.95	2.11	1.95	1.97	1.87	1.89	1.77	1.61	1.71	1.98	2.87	2.62	2.36	2.00	1.84	1.67	1.77
	-16.62	-14.23	-17.30	-12.73	-17.44	-11.11	0.00	0.00	0.00	0.00	-1.14	0.00	-2.93	-2.53	-6.40	-3.90	0.00	0.00	0.00	0.00	-3.21	-6.24	-15.25	-16.72
ALBANY___3	47.61	43.25	43.25	39.31	43.42	43.22	42.84	52.06	51.30	44.28	44.19	40.84	40.43	40.37	41.51	41.15	55.34	69.70	62.33	54.76	47.67	46.49	47.28	47.11
23573	1.81	1.69	1.54	1.58	1.56	1.90	1.65	1.95	2.11	1.95	1.97	1.87	1.89	1.77	1.61	1.71	1.98	2.87	2.62	2.36	2.00	1.84	1.67	1.77
	-16.62	-14.23	-17.30	-12.73	-17.44	-11.11	0.00	0.00	0.00	0.00	-1.14	0.00	-2.93	-2.53	-6.40	-3.90	0.00	0.00	0.00	0.00	-3.21	-6.24	-15.25	-16.72
ALBANY___4	47.61	43.25	43.25	39.31	43.42	43.22	42.84	52.06	51.30	44.28	44.19	40.84	40.43	40.37	41.51	41.15	55.34	69.70	62.33	54.76	47.67	46.49	47.28	47.11
23574	1.81	1.69	1.54	1.58	1.56	1.90	1.65	1.95	2.11	1.95	1.97	1.87	1.89	1.77	1.61	1.71	1.98	2.87	2.62	2.36	2.00	1.84	1.67	1.77
	-16.62	-14.23	-17.30	-12.73	-17.44	-11.11	0.00	0.00	0.00	0.00	-1.14	0.00	-2.93	-2.53	-6.40	-3.90	0.00	0.00	0.00	0.00	-3.21	-6.24	-15.25	-16.72

ALBANY___LFGE 323615	48.21 2.07 -16.97	43.79 1.94 -14.53	43.82 1.76 -17.66	39.79 1.80 -13.00	44.02 1.81 -17.80	43.72 2.18 -11.33	43.54 2.35 0.00	52.96 2.85 0.00	52.23 3.05 0.00	45.05 2.71 0.00	44.91 2.67 -1.16	41.47 2.50 0.00	41.03 2.42 -2.99	41.04 2.38 -2.58	42.21 2.18 -6.53	41.80 2.28 -3.99	56.30 2.93 0.00	70.98 4.15 0.00	63.47 3.76 0.00	55.70 3.30 0.00	48.50 2.76 -3.27	47.24 2.46 -6.37	48.02 2.09 -15.57	47.76 2.09 -17.07
ALCOA_RYNLDS___DRP 24188	27.72 -1.46 0.00	25.98 -1.34 0.00	23.18 -1.22 0.00	23.77 -1.22 0.00	23.12 -1.29 0.00	28.61 -1.60 0.00	39.26 -1.94 0.00	48.20 -1.90 0.00	46.92 -2.26 0.00	40.09 -2.25 0.00	38.99 -2.09 0.00	37.06 -1.91 0.00	33.76 -1.85 0.00	34.13 -1.95 0.00	31.73 -1.78 0.00	33.84 -1.71 0.00	52.24 -1.12 0.00	63.96 -2.87 0.00	57.20 -2.51 0.00	49.99 -2.41 0.00	40.26 -2.21 0.00	36.41 -2.00 0.00	28.72 -1.64 0.00	27.21 -1.40 0.00
ALCOA___DSASP 323711	27.72 -1.46 0.00	25.98 -1.34 0.00	23.18 -1.22 0.00	23.77 -1.22 0.00	23.12 -1.29 0.00	28.61 -1.60 0.00	39.26 -1.94 0.00	48.20 -1.90 0.00	46.92 -2.26 0.00	40.09 -2.25 0.00	38.99 -2.09 0.00	37.06 -1.91 0.00	33.76 -1.85 0.00	34.13 -1.95 0.00	31.73 -1.78 0.00	33.84 -1.71 0.00	52.24 -1.12 0.00	63.96 -2.87 0.00	57.20 -2.51 0.00	49.99 -2.41 0.00	40.26 -2.21 0.00	36.41 -2.00 0.00	28.72 -1.64 0.00	27.21 -1.40 0.00
ALLEGHENY___COGEN 23514	32.29 0.91 -2.21	30.01 0.79 -1.89	27.39 0.68 -2.30	27.47 0.78 -1.69	27.54 0.80 -2.32	32.68 1.00 -1.48	43.34 2.14 0.00	52.97 2.85 0.00	51.50 2.31 0.00	44.83 2.50 0.00	42.96 1.73 -0.15	40.69 1.71 0.00	37.64 1.64 -0.39	38.07 1.66 -0.34	33.75 -0.60 -0.85	35.42 -0.64 -0.52	51.82 -1.55 0.00	65.84 -1.00 0.00	58.69 -1.02 0.00	51.19 -1.20 0.00	42.26 -0.64 -0.43	38.39 -0.85 -0.83	33.49 1.09 -2.03	32.01 1.17 -2.23
ALTONA_WT_PWR 323606	28.27 -0.90 0.00	26.50 -0.82 0.00	23.65 -0.76 0.00	24.25 -0.75 0.00	23.56 -0.86 0.00	29.24 -0.97 0.00	40.08 -1.11 0.00	49.11 -1.00 0.00	48.00 -1.18 0.00	41.07 -1.27 0.00	40.02 -1.07 0.00	38.00 -0.97 0.00	34.62 -1.00 0.00	34.99 -1.08 0.00	32.50 -1.00 0.00	34.76 -0.78 0.00	53.10 -0.27 0.00	65.56 -1.27 0.00	58.63 -1.07 0.00	51.14 -1.26 0.00	41.11 -1.36 0.00	37.10 -1.31 0.00	29.14 -1.22 0.00	27.67 -0.94 0.00
AMERICAN_REF_FUEL 24010	29.45 -1.66 -1.94	27.35 -1.64 -1.66	25.06 -1.37 -2.02	25.08 -1.40 -1.49	25.06 -1.39 -2.04	29.51 -1.99 -1.30	38.97 -2.23 0.00	47.07 -3.06 -0.02	45.99 -3.20 0.00	39.88 -2.46 0.00	38.47 -2.75 -0.13	36.40 -2.57 0.00	33.82 -2.14 -0.34	34.31 -2.05 -0.30	32.27 -1.98 -0.75	33.87 -2.13 -0.46	49.01 -4.37 -0.01	61.83 -5.01 -0.01	55.16 -4.54 0.00	48.36 -4.03 0.00	40.05 -2.80 -0.38	36.58 -2.57 -0.75	30.30 -1.88 -1.83	29.19 -1.40 -1.98
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.45 0.06 -2.21	29.00 -0.22 -1.90	26.66 -0.05 -2.30	26.67 -0.02 -1.70	26.79 0.05 -2.32	31.63 -0.06 -1.48	41.94 0.74 0.00	51.78 1.65 -0.02	50.46 1.28 0.00	43.82 1.48 0.00	42.27 1.03 -0.15	39.91 0.93 0.00	37.07 1.07 -0.39	37.53 1.12 -0.34	35.27 0.90 -0.86	36.88 0.82 -0.52	52.48 -0.91 -0.02	66.12 -0.73 -0.02	58.69 -1.02 0.00	51.30 -1.10 0.00	42.39 -0.51 -0.43	38.66 -0.58 -0.83	32.00 -0.40 -2.03	30.83 0.00 -2.22
ARTHUR_KILL_GT_1 23520	45.17 3.30 -12.70	41.21 3.01 -10.88	40.24 2.61 -13.22	37.35 2.62 -9.73	40.31 2.56 -13.33	41.93 3.23 -8.49	45.57 4.36 -0.01	55.48 5.36 -0.01	67.61 5.46 -12.96	47.42 5.08 -0.01	47.11 5.14 -0.89	46.12 4.87 -2.27	46.10 4.45 -6.03	46.09 4.55 -5.47	46.11 4.19 -8.42	55.54 4.44 -15.56	78.68 5.65 -19.66	241.32 7.82 -166.68	132.58 6.74 -66.14	76.53 6.13 -18.00	76.57 5.14 -28.97	47.94 4.76 -4.77	45.32 3.31 -11.65	44.25 2.86 -12.78
ARTHUR_KILL_2 23512	45.17 3.30 -12.70	41.21 3.01 -10.88	40.24 2.61 -13.22	37.35 2.62 -9.73	40.31 2.56 -13.33	41.93 3.23 -8.49	45.57 4.36 -0.01	55.48 5.36 -0.01	67.61 5.46 -12.96	47.42 5.08 -0.01	47.11 5.14 -0.89	46.12 4.87 -2.27	46.10 4.45 -6.03	46.09 4.55 -5.47	46.11 4.19 -8.42	55.54 4.44 -15.56	78.68 5.65 -19.66	241.32 7.82 -166.68	132.58 6.74 -66.14	76.53 6.13 -18.00	76.57 5.14 -28.97	47.94 4.76 -4.77	45.32 3.31 -11.65	44.25 2.86 -12.78
ARTHUR_KILL_3 23513	44.99 3.12 -12.69	41.03 2.84 -10.87	40.08 2.46 -13.21	37.22 2.50 -9.72	40.18 2.44 -13.32	41.80 3.11 -8.48	45.31 4.12 0.00	55.12 5.01 0.00	66.31 5.27 -11.86	47.29 4.95 -0.01	47.02 5.05 -0.89	44.78 4.83 -0.97	43.88 4.42 -3.85	44.06 4.55 -3.44	44.05 4.15 -6.39	53.64 4.37 -13.73	76.85 5.50 -17.98	240.74 7.22 -166.68	131.42 6.33 -65.39	76.22 5.82 -18.01	76.37 4.92 -28.97	47.78 4.61 -4.76	45.19 3.19 -11.65	44.21 2.83 -12.77
ARTHUR_KILL_COGEN 323718	45.17 3.30 -12.70	41.21 3.01 -10.88	40.24 2.61 -13.22	37.35 2.62 -9.73	40.31 2.56 -13.33	41.93 3.23 -8.49	45.57 4.36 -0.01	55.48 5.36 -0.01	67.61 5.46 -12.96	47.42 5.08 -0.01	47.11 5.14 -0.89	46.12 4.87 -2.27	46.10 4.45 -6.03	46.09 4.55 -5.47	46.11 4.19 -8.42	55.54 4.44 -15.56	78.68 5.65 -19.66	241.32 7.82 -166.68	132.58 6.74 -66.14	76.53 6.13 -18.00	76.57 5.14 -28.97	47.94 4.76 -4.77	45.32 3.31 -11.65	44.25 2.86 -12.78
ASHOKAN____ 23654	46.33 3.24 -13.92	42.41 3.17 -11.92	41.72 2.83 -14.49	38.51 2.85 -10.66	41.83 2.81 -14.60	42.83 3.32 -9.30	45.77 4.57 0.00	55.32 5.21 0.00	55.57 6.39 0.00	48.22 5.88 0.00	47.39 5.38 -0.93	43.53 4.56 0.00	42.35 4.34 -2.39	42.90 4.76 -2.06	42.38 3.52 -5.36	42.51 3.70 -3.27	58.92 5.55 0.00	75.19 8.35 0.00	67.46 7.76 0.00	59.47 7.07 0.00	50.64 5.48 -2.68	48.51 4.88 -5.22	46.20 3.07 -12.77	45.33 2.72 -14.00
ASTORIA_EAST_ENERGY_CC1 323581	45.17 3.30 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.49 4.63 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	58.96 5.60 0.01	74.37 7.55 0.01	66.20 6.51 0.01	58.36 5.97 0.01	49.98 5.05 -2.46	47.98 4.80 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_EAST_ENERGY_CC2 323582	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.49 4.63 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	58.96 5.60 0.01	74.37 7.55 0.01	66.20 6.51 0.01	58.36 5.97 0.01	49.98 5.05 -2.46	47.98 4.80 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT2_I 24094	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78

ASTORIA_GT2_2 24095	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT2_3 24096	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT2_4 24097	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT3_1 24098	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT3_2 24099	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT3_3 24100	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT3_4 24101	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT4_1 24102	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT4_2 24103	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT4_3 24104	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT4_4 24105	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT_1 23523	45.20 3.32 -12.70	41.26 3.06 -10.88	40.34 2.71 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.54 5.36 0.01	47.51 5.16 -0.01	47.22 5.26 -0.87	44.05 5.06 -0.01	42.52 4.66 -2.24	42.74 4.72 -1.94	42.72 4.32 -4.89	43.05 4.51 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.36 5.97 0.01	50.02 5.09 -2.46	48.02 4.84 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
ASTORIA_GT_10 24110	45.23 3.35 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.65 4.45 -0.01	55.58 5.46 -0.01	56.76 5.65 -1.92	47.63 5.29 -0.01	47.31 5.34 -0.89	46.31 5.06 -2.27	46.31 4.66 -6.03	46.31 4.76 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.20 5.92 -2.91	74.57 7.75 0.01	67.91 6.86 -1.34	58.68 6.28 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.44 3.43 -11.65	44.45 3.06 -12.78
ASTORIA_GT_11 24225	45.23 3.35 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.65 4.45 -0.01	55.58 5.46 -0.01	56.76 5.65 -1.92	47.63 5.29 -0.01	47.31 5.34 -0.89	46.31 5.06 -2.27	46.31 4.66 -6.03	46.31 4.76 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.20 5.92 -2.91	74.57 7.75 0.01	67.91 6.86 -1.34	58.68 6.28 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.44 3.43 -11.65	44.45 3.06 -12.78
ASTORIA_GT_12 24226	45.23 3.35 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.65 4.45 -0.01	55.58 5.46 -0.01	56.76 5.65 -1.92	47.63 5.29 -0.01	47.31 5.34 -0.89	46.31 5.06 -2.27	46.31 4.66 -6.03	46.31 4.76 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.20 5.92 -2.91	74.57 7.75 0.01	67.91 6.86 -1.34	58.68 6.28 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.44 3.43 -11.65	44.45 3.06 -12.78

ASTORIA_GT_13 24227	45.23	41.26	40.31	37.43	40.40	42.05	45.65	55.58	56.76	47.63	47.31	46.31	46.31	46.31	46.31	46.31	62.20	74.57	67.91	58.68	50.24	48.10	45.44	44.45
	3.35	3.06	2.68	2.70	2.66	3.35	4.45	5.46	5.65	5.29	5.34	5.06	4.66	4.76	4.39	4.62	5.92	7.75	6.86	6.28	5.31	4.92	3.43	3.06
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	-0.01	-1.92	-0.01	-0.89	-2.27	-6.03	-5.47	-8.42	-6.15	-2.91	0.01	-1.34	0.00	-2.46	-4.77	-11.65	-12.78
ASTORIA_GT_5 24106	45.20	41.26	40.34	37.43	40.40	42.05	45.57	55.26	54.54	47.51	47.22	44.05	42.52	42.74	42.72	43.05	59.01	74.37	66.26	58.36	50.02	48.02	45.47	44.36
	3.32	3.06	2.71	2.70	2.66	3.35	4.36	5.16	5.36	5.16	5.26	5.06	4.66	4.72	4.32	4.51	5.65	7.55	6.57	5.97	5.09	4.84	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
ASTORIA_GT_7 24107	45.20	41.26	40.34	37.43	40.40	42.05	45.57	55.26	54.54	47.51	47.22	44.05	42.52	42.74	42.72	43.05	59.01	74.37	66.26	58.36	50.02	48.02	45.47	44.36
	3.32	3.06	2.71	2.70	2.66	3.35	4.36	5.16	5.36	5.16	5.26	5.06	4.66	4.72	4.32	4.51	5.65	7.55	6.57	5.97	5.09	4.84	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
ASTORIA_GT_8 24108	45.20	41.26	40.34	37.43	40.40	42.05	45.57	55.26	54.54	47.51	47.22	44.05	42.52	42.74	42.72	43.05	59.01	74.37	66.26	58.36	50.02	48.02	45.47	44.36
	3.32	3.06	2.71	2.70	2.66	3.35	4.36	5.16	5.36	5.16	5.26	5.06	4.66	4.72	4.32	4.51	5.65	7.55	6.57	5.97	5.09	4.84	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
ASTORIA___2 24149	45.20	41.26	40.34	37.43	40.40	42.05	45.57	55.26	54.54	47.51	47.22	44.05	42.52	42.74	42.72	43.05	59.01	74.37	66.26	58.36	50.02	48.02	45.47	44.36
	3.32	3.06	2.71	2.70	2.66	3.35	4.36	5.16	5.36	5.16	5.26	5.06	4.66	4.72	4.32	4.51	5.65	7.55	6.57	5.97	5.09	4.84	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
ASTORIA___3 23516	45.23	41.26	40.31	37.43	40.40	42.05	45.65	55.58	56.76	47.63	47.31	46.31	46.31	46.31	46.31	46.31	62.20	74.57	67.91	58.68	50.24	48.10	45.44	44.45
	3.35	3.06	2.68	2.70	2.66	3.35	4.45	5.46	5.65	5.29	5.34	5.06	4.66	4.76	4.39	4.62	5.92	7.75	6.86	6.28	5.31	4.92	3.43	3.06
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	-0.01	-1.92	-0.01	-0.89	-2.27	-6.03	-5.47	-8.42	-6.15	-2.91	0.01	-1.34	0.00	-2.46	-4.77	-11.65	-12.78
ASTORIA___4 23517	45.20	41.26	40.34	37.43	40.40	42.05	45.57	55.26	54.54	47.51	47.22	44.05	42.52	42.74	42.72	43.05	59.01	74.37	66.26	58.36	50.02	48.02	45.47	44.36
	3.32	3.06	2.71	2.70	2.66	3.35	4.36	5.16	5.36	5.16	5.26	5.06	4.66	4.72	4.32	4.51	5.65	7.55	6.57	5.97	5.09	4.84	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
ASTORIA___5 23518	45.23	41.26	40.31	37.43	40.38	42.05	45.65	55.58	56.76	47.63	47.31	46.31	46.31	46.31	46.28	46.31	62.20	74.57	67.91	58.68	50.24	48.10	45.44	44.45
	3.35	3.06	2.68	2.70	2.64	3.35	4.45	5.46	5.65	5.29	5.34	5.06	4.66	4.76	4.35	4.62	5.92	7.75	6.86	6.28	5.31	4.92	3.43	3.06
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	-0.01	-1.92	-0.01	-0.89	-2.27	-6.03	-5.47	-8.42	-6.15	-2.91	0.01	-1.34	0.00	-2.46	-4.77	-11.65	-12.78
AST_ENERGY_2_CC3 323677	45.08	41.12	40.16	37.27	40.25	41.89	45.31	55.12	54.45	47.37	47.06	43.78	42.28	42.53	42.56	42.89	58.86	74.05	66.10	58.27	49.89	47.78	45.19	44.24
	3.21	2.92	2.54	2.55	2.52	3.20	4.12	5.01	5.27	5.04	5.09	4.79	4.42	4.51	4.15	4.37	5.50	7.22	6.39	5.87	4.97	4.61	3.19	2.86
	-12.69	-10.87	-13.21	-9.72	-13.32	-8.48	0.00	0.00	0.00	0.00	-0.88	-0.02	-2.25	-1.95	-4.90	-2.98	0.00	0.00	0.00	0.00	-2.45	-4.76	-11.65	-12.77
AST_ENERGY_2_CC4 323678	45.08	41.12	40.16	37.27	40.25	41.89	45.31	55.12	54.45	47.37	47.06	43.78	42.28	42.53	42.56	42.89	58.86	74.05	66.10	58.27	49.89	47.78	45.19	44.24
	3.21	2.92	2.54	2.55	2.52	3.20	4.12	5.01	5.27	5.04	5.09	4.79	4.42	4.51	4.15	4.37	5.50	7.22	6.39	5.87	4.97	4.61	3.19	2.86
	-12.69	-10.87	-13.21	-9.72	-13.32	-8.48	0.00	0.00	0.00	0.00	-0.88	-0.02	-2.25	-1.95	-4.90	-2.98	0.00	0.00	0.00	0.00	-2.45	-4.76	-11.65	-12.77
ATHENS_STG_1 23668	45.58	41.52	41.08	37.71	41.21	41.83	43.67	53.06	52.13	45.13	44.91	41.62	40.64	40.82	41.48	41.44	56.41	70.98	63.41	55.86	48.20	46.51	45.65	44.98
	1.87	1.75	1.54	1.58	1.54	1.90	2.47	2.96	2.95	2.79	2.83	2.65	2.46	2.52	2.38	2.49	3.04	4.15	3.70	3.46	2.93	2.65	1.94	1.75
	-14.54	-12.45	-15.14	-11.14	-15.26	-9.71	0.00	0.00	0.00	0.00	-1.00	0.00	-2.57	-2.22	-5.60	-3.42	0.00	0.00	0.00	0.00	-2.80	-5.46	-13.34	-14.63
ATHENS_STG_2 23670	45.58	41.52	41.08	37.71	41.21	41.83	43.67	53.06	52.13	45.13	44.91	41.62	40.64	40.82	41.48	41.44	56.41	70.98	63.41	55.86	48.20	46.51	45.65	44.98
	1.87	1.75	1.54	1.58	1.54	1.90	2.47	2.96	2.95	2.79	2.83	2.65	2.46	2.52	2.38	2.49	3.04	4.15	3.70	3.46	2.93	2.65	1.94	1.75
	-14.54	-12.45	-15.14	-11.14	-15.26	-9.71	0.00	0.00	0.00	0.00	-1.00	0.00	-2.57	-2.22	-5.60	-3.42	0.00	0.00	0.00	0.00	-2.80	-5.46	-13.34	-14.63
ATHENS_STG_3 23677	45.58	41.52	41.08	37.71	41.21	41.83	43.67	53.06	52.13	45.13	44.91	41.62	40.64	40.82	41.48	41.44	56.41	70.98	63.41	55.86	48.20	46.51	45.65	44.98
	1.87	1.75	1.54	1.58	1.54	1.90	2.47	2.96	2.95	2.79	2.83	2.65	2.46	2.52	2.38	2.49	3.04	4.15	3.70	3.46	2.93	2.65	1.94	1.75
	-14.54	-12.45	-15.14	-11.14	-15.26	-9.71	0.00	0.00	0.00	0.00	-1.00	0.00	-2.57	-2.22	-5.60	-3.42	0.00	0.00	0.00	0.00	-2.80	-5.46	-13.34	-14.63
AUBURN___LFGE 323710	31.15	29.04	26.39	26.56	26.46	31.78	42.02	51.11	50.02	43.18	41.89	39.63	36.47	37.01	34.66	36.46	53.90	68.04	60.78	53.19	43.63	39.67	32.46	30.76
	0.35	0.33	0.29	0.32	0.34	0.48	0.82	1.00	0.84	0.85	0.70	0.66	0.57	0.68	0.53	0.53	0.53	1.20	1.08	0.79	0.85	0.65	0.61	0.52
	-1.62	-1.39	-1.69	-1.24	-1.70	-1.08	0.00	0.00	0.00	0.00	-0.11	0.00	-0.29	-0.25	-0.62	-0.38	0.00	0.00	0.00	0.00	-0.31	-0.61	-1.49	-1.63
BABYLON_RES_REC 323704	50.80	47.41	43.64	42.75	40.93	56.52	65.31	71.24	69.78	65.23	57.92	54.72	52.90	51.61	54.67	58.01	72.84	101.45	97.44	84.76	73.34	65.87	58.57	55.32
	4.00	3.69	3.25	3.27	3.20	4.05	5.48	6.72	6.79	6.18	6.12	5.81	5.31	5.45	5.02	5.33	6.72	8.49	7.76	7.02	5.90	5.30	3.76	3.66
	-17.63	-16.40	-15.99	-14.48	-13.32	-22.26	-18.64	-14.41	-13.81	-16.71	-10.71	-9.94	-11.98	-10.08	-16.14	-17.14	-12.75	-26.13	-29.97	-25.34	-24.97	-22.16	-24.44	-23.04

BARRETT_IC_1 23704	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_10 23701	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_11 23702	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_12 23703	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_2 23705	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_3 23706	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_4 23707	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_5 23708	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_6 23709	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_7 23710	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_8 23711	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT_IC_9 23700	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT__1 23545	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BARRETT__2 23546	50.97 4.17 -17.63	47.54 3.82 -16.40	43.74 3.34 -15.99	42.87 3.40 -14.48	41.00 3.27 -13.32	56.76 4.29 -22.26	65.52 5.69 -18.64	71.03 6.51 -14.41	69.68 6.69 -13.81	65.35 6.31 -16.71	58.12 6.32 -10.71	55.15 6.23 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.12 5.44 -17.14	72.41 6.29 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.65 6.92 -25.34	73.17 5.73 -24.97	66.87 6.30 -22.16	59.48 4.67 -24.44	55.77 4.12 -23.04
BAYONEEC__CTG1 323682	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -2.98	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77

BAYONEEC___CTG10 323750	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG2 323683	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG3 323684	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG4 323685	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG5 323686	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG6 323687	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG7 323688	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG8 323689	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BAYONEEC___CTG9 323749	45.05 3.18 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.02	42.35 4.49 -2.25	42.60 4.58 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
BEACON___LESR 323632	48.02 2.30 -16.54	43.62 2.13 -14.16	43.57 1.95 -17.22	39.67 2.00 -12.67	43.79 2.03 -17.35	43.70 2.45 -11.05	44.00 2.80 0.00	53.56 3.45 0.00	52.87 3.69 0.00	45.59 3.26 0.00	45.42 3.21 -1.13	41.93 2.96 0.00	41.31 2.78 -2.91	41.37 2.78 -2.51	42.38 2.51 -6.36	42.09 2.67 -3.88	56.83 3.47 0.00	71.78 4.95 0.00	64.18 4.48 0.00	56.33 3.93 0.00	48.93 3.27 -3.19	47.50 2.88 -6.21	47.90 2.37 -15.17	47.56 2.32 -16.64
BEAVER RIVER___HYD 24048	29.07 -0.38 -0.28	27.26 -0.30 -0.24	24.35 -0.34 -0.29	24.91 -0.30 -0.21	24.36 -0.34 -0.29	30.19 -0.21 -0.19	41.32 0.12 0.00	50.31 0.20 0.00	49.43 0.25 0.00	42.29 -0.04 0.00	40.90 -0.20 -0.02	38.82 -0.16 0.00	35.34 -0.32 -0.05	35.61 -0.51 -0.04	33.18 -0.44 -0.11	35.22 -0.39 -0.07	53.79 0.42 0.00	67.36 0.53 0.00	59.82 0.12 0.00	52.19 -0.21 0.00	42.44 -0.08 -0.05	38.32 -0.19 -0.10	30.34 -0.27 -0.26	28.66 -0.23 -0.28
BEEBEE_GT_13 23619	30.24 -0.47 -1.54	28.20 -0.44 -1.32	25.66 -0.34 -1.60	25.85 -0.33 -1.18	25.74 -0.29 -1.61	30.66 -0.57 -1.03	40.70 -0.49 0.00	49.51 -0.60 0.00	48.35 -0.84 0.00	41.99 -0.34 0.00	40.33 -0.86 -0.10	38.27 -0.70 0.00	35.31 -0.57 -0.27	35.69 -0.61 -0.23	33.53 -0.57 -0.59	35.30 -0.60 -0.36	51.82 -1.55 0.00	65.56 -1.27 0.00	58.39 -1.31 0.00	51.09 -1.31 0.00	42.05 -0.72 -0.30	38.18 -0.81 -0.58	31.24 -0.55 -1.42	29.86 -0.31 -1.57
BETHLEHEM___GRP 23843	47.61 1.81 -16.62	43.25 1.69 -14.23	43.25 1.54 -17.30	39.31 1.58 -12.73	43.42 1.56 -17.44	43.22 1.90 -11.11	42.84 1.65 0.00	52.06 1.95 0.00	51.30 2.11 0.00	44.28 1.95 0.00	44.19 1.97 -1.14	40.84 1.87 0.00	40.43 1.89 -2.93	40.37 1.77 -2.53	41.51 1.61 -6.40	41.15 1.71 -3.90	55.34 1.98 0.00	69.70 2.87 0.00	62.33 2.62 0.00	54.76 2.36 0.00	47.67 2.00 -3.21	46.49 1.84 -6.24	47.28 1.67 -15.25	47.11 1.77 -16.72
BETHLEHEM___GS1 323560	47.61 1.81 -16.62	43.25 1.69 -14.23	43.25 1.54 -17.30	39.31 1.58 -12.73	43.42 1.56 -17.44	43.22 1.90 -11.11	42.84 1.65 0.00	52.06 1.95 0.00	51.30 2.11 0.00	44.28 1.95 0.00	44.19 1.97 -1.14	40.84 1.87 0.00	40.43 1.89 -2.93	40.37 1.77 -2.53	41.51 1.61 -6.40	41.15 1.71 -3.90	55.34 1.98 0.00	69.70 2.87 0.00	62.33 2.62 0.00	54.76 2.36 0.00	47.67 2.00 -3.21	46.49 1.84 -6.24	47.28 1.67 -15.25	47.11 1.77 -16.72
BETHLEHEM___GS2 323561	47.61 1.81 -16.62	43.25 1.69 -14.23	43.25 1.54 -17.30	39.31 1.58 -12.73	43.42 1.56 -17.44	43.22 1.90 -11.11	42.84 1.65 0.00	52.06 1.95 0.00	51.30 2.11 0.00	44.28 1.95 0.00	44.19 1.97 -1.14	40.84 1.87 0.00	40.43 1.89 -2.93	40.37 1.77 -2.53	41.51 1.61 -6.40	41.15 1.71 -3.90	55.34 1.98 0.00	69.70 2.87 0.00	62.33 2.62 0.00	54.76 2.36 0.00	47.67 2.00 -3.21	46.49 1.84 -6.24	47.28 1.67 -15.25	47.11 1.77 -16.72

BETHLEHEM___GS3 323562	47.61 1.81 -16.62	43.25 1.69 -14.23	43.25 1.54 -17.30	39.31 1.58 -12.73	43.42 1.56 -17.44	43.22 1.90 -11.11	42.84 1.65 0.00	52.06 1.95 0.00	51.30 2.11 0.00	44.28 1.95 0.00	44.19 1.97 -1.14	40.84 1.87 0.00	40.43 1.89 -2.93	40.37 1.77 -2.53	41.51 1.61 -6.40	41.15 1.71 -3.90	55.34 1.98 0.00	69.70 2.87 0.00	62.33 2.62 0.00	54.76 2.36 0.00	47.67 2.00 -3.21	46.49 1.84 -6.24	47.28 1.67 -15.25	47.11 1.77 -16.72
BETHLEHEM___STEEL 23779	30.88 -0.35 -2.06	28.54 -0.55 -1.76	26.18 -0.37 -2.14	26.17 -0.40 -1.58	26.21 -0.37 -2.16	30.92 -0.66 -1.37	40.95 -0.25 0.00	49.78 -0.35 -0.02	48.64 -0.54 0.00	42.21 -0.13 0.00	40.73 -0.49 -0.14	38.55 -0.43 0.00	35.80 -0.18 -0.36	36.28 -0.11 -0.31	34.13 -0.17 -0.79	35.81 -0.21 -0.48	51.63 -1.76 -0.02	65.18 -1.67 -0.02	58.03 -1.67 0.00	50.88 -1.52 0.00	42.12 -0.76 -0.41	38.44 -0.77 -0.80	31.83 -0.49 -1.95	30.65 -0.09 -2.13
BETHPAGE_CC_5 323564	50.74 3.94 -17.63	47.32 3.61 -16.40	43.57 3.17 -15.99	42.68 3.20 -14.48	40.86 3.13 -13.32	56.43 3.96 -22.26	65.02 5.19 -18.64	70.73 6.21 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.63 5.83 -10.71	54.45 5.53 -9.94	52.69 5.09 -11.98	51.35 5.20 -10.08	54.40 4.76 -16.14	57.73 5.04 -17.14	72.73 6.62 -12.75	101.65 8.68 -26.13	97.38 7.70 -29.97	84.71 6.97 -25.34	73.30 5.86 -24.97	65.95 5.38 -22.16	58.66 3.86 -24.44	55.20 3.55 -23.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.06 -0.17 -2.05	28.67 -0.41 -1.76	26.30 -0.24 -2.14	26.32 -0.25 -1.57	26.33 -0.24 -2.16	31.07 -0.51 -1.37	41.24 0.04 0.00	50.18 0.05 -0.02	49.04 -0.15 0.00	42.55 0.21 0.00	41.06 -0.16 -0.14	38.82 -0.16 0.00	36.05 0.07 -0.36	36.57 0.18 -0.31	34.40 0.10 -0.79	36.10 0.07 -0.48	52.10 -1.28 -0.02	65.78 -1.07 -0.02	58.57 -1.14 0.00	51.35 -1.05 0.00	42.50 -0.38 -0.42	38.79 -0.42 -0.81	32.09 -0.24 -1.98	30.91 0.14 -2.16
BINGHAMTON___COGEN 23790	34.28 0.87 -4.23	31.74 0.79 -3.63	29.52 0.71 -4.41	28.96 0.73 -3.24	29.62 0.76 -4.44	33.98 0.94 -2.83	42.64 1.44 0.00	51.76 1.65 0.00	50.66 1.47 0.00	43.82 1.48 0.00	42.69 1.31 -0.29	40.18 1.21 0.00	37.54 1.17 -0.75	37.98 1.26 -0.64	36.24 1.10 -1.63	37.67 1.14 -1.00	54.44 1.07 0.00	68.57 1.73 0.00	61.20 1.49 0.00	53.71 1.31 0.00	44.60 1.32 -0.81	41.14 1.15 -1.59	35.12 0.88 -3.87	33.69 0.83 -4.25
BLACK RIVER___HYD 24047	29.53 -0.17 -0.52	27.69 -0.08 -0.45	24.75 -0.20 -0.55	25.27 -0.12 -0.40	24.82 -0.15 -0.55	30.65 0.09 -0.35	41.89 0.70 0.00	51.01 0.90 0.00	50.17 0.98 0.00	42.88 0.55 0.00	41.45 0.33 -0.04	39.25 0.27 0.00	35.78 0.07 -0.09	35.97 -0.18 -0.08	33.57 -0.13 -0.20	35.63 -0.04 -0.12	54.27 0.91 0.00	68.43 1.60 0.00	60.66 0.95 0.00	52.87 0.47 0.00	43.12 0.55 -0.10	38.84 0.23 -0.20	30.87 0.03 -0.48	29.17 0.03 -0.53
BLISS_WT_PWR 323608	32.57 1.08 -2.32	30.12 0.82 -1.98	27.62 0.80 -2.41	27.62 0.85 -1.77	27.72 0.88 -2.43	32.72 0.97 -1.55	43.17 1.98 0.00	52.48 2.36 -0.01	50.76 1.57 0.00	44.20 1.86 0.00	42.64 1.40 -0.16	40.18 1.21 0.00	37.41 1.39 -0.41	37.94 1.51 -0.35	35.77 1.37 -0.89	37.51 1.42 -0.54	53.49 0.11 -0.02	67.52 0.67 -0.02	60.06 0.36 0.00	52.71 0.32 0.00	43.68 0.77 -0.44	39.88 0.61 -0.86	32.97 0.52 -2.09	31.78 0.89 -2.28
BLUE_CIRC_CHEM_DRP 24182	47.28 1.90 -16.21	43.01 1.80 -13.88	42.91 1.64 -16.87	39.09 1.67 -12.42	43.06 1.64 -17.01	43.03 1.99 -10.83	43.34 2.14 0.00	52.71 2.60 0.00	51.94 2.75 0.00	44.87 2.54 0.00	44.70 2.51 -1.10	41.31 2.34 0.00	40.71 2.25 -2.85	40.77 2.24 -2.46	41.75 2.01 -6.24	41.48 2.13 -3.81	55.98 2.61 0.00	70.57 3.74 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.15 2.55 -3.13	46.80 2.30 -6.08	47.15 1.91 -14.87	46.80 1.89 -16.31
BOC_GAS_DRP 24189	47.29 1.57 -16.55	42.97 1.47 -14.17	42.95 1.32 -17.22	39.02 1.35 -12.68	43.09 1.32 -17.36	42.86 1.60 -11.05	42.97 1.77 0.00	52.26 2.15 0.00	51.40 2.22 0.00	44.41 2.07 0.00	44.35 2.14 -1.13	40.96 1.99 0.00	40.45 1.92 -2.92	40.50 1.91 -2.52	41.65 1.77 -6.37	41.28 1.85 -3.89	55.50 2.14 0.00	69.84 3.01 0.00	62.45 2.75 0.00	54.91 2.52 0.00	47.83 2.16 -3.19	46.58 1.96 -6.21	47.12 1.58 -15.18	46.77 1.52 -16.64
BORALEX_4TH_BRANCH 23824	48.72 2.60 -16.95	44.27 2.43 -14.52	44.22 2.17 -17.65	40.23 2.25 -12.99	44.40 2.20 -17.79	44.22 2.69 -11.33	44.78 3.58 0.00	54.52 4.41 0.00	53.66 4.48 0.00	46.36 4.02 0.00	46.19 3.94 -1.16	42.68 3.70 0.00	42.02 3.42 -2.99	42.15 3.50 -2.58	43.25 3.22 -6.52	42.94 3.41 -3.98	57.85 4.48 0.00	72.91 6.08 0.00	65.19 5.49 0.00	57.27 4.87 0.00	49.82 4.08 -3.27	48.42 3.65 -6.36	48.74 2.82 -15.55	48.27 2.60 -17.05
BOWLINE___1 23526	44.11 2.60 -12.34	40.29 2.40 -10.57	39.32 2.07 -12.84	36.55 2.10 -9.45	39.41 2.05 -12.95	41.05 2.60 -8.24	44.66 3.46 0.00	54.36 4.26 0.00	53.56 4.38 0.00	46.49 4.15 0.00	46.12 4.19 -0.84	42.91 3.93 0.00	41.42 3.63 -2.17	41.67 3.72 -1.87	41.67 3.42 -4.75	42.03 3.59 -2.90	57.90 4.53 0.00	72.98 6.14 0.00	65.08 5.38 0.00	57.32 4.92 0.00	49.02 4.16 -2.38	46.88 3.84 -4.63	44.32 2.64 -11.32	43.31 2.29 -12.41
BOWLINE___2 23595	44.11 2.60 -12.34	40.29 2.40 -10.57	39.32 2.07 -12.85	36.55 2.10 -9.45	39.41 2.05 -12.95	41.05 2.60 -8.24	44.66 3.46 0.00	54.36 4.26 0.00	53.56 4.38 0.00	46.49 4.15 0.00	46.12 4.19 -0.84	42.91 3.93 0.00	41.42 3.63 -2.17	41.67 3.72 -1.87	41.67 3.42 -4.75	42.03 3.59 -2.90	57.90 4.53 0.00	72.98 6.14 0.00	65.08 5.38 0.00	57.32 4.92 0.00	49.02 4.16 -2.38	46.88 3.84 -4.63	44.32 2.64 -11.32	43.31 2.29 -12.41
BROOKHAVEN___DRP 24191	51.06 4.26 -17.63	47.65 3.94 -16.40	43.86 3.46 -15.99	43.02 3.55 -14.48	41.22 3.49 -13.32	56.67 4.20 -22.26	65.60 5.77 -18.64	71.59 7.07 -14.41	70.12 7.13 -13.81	65.48 6.43 -16.71	58.16 6.37 -10.71	54.91 6.00 -9.94	53.15 5.55 -11.98	51.86 5.70 -10.08	54.87 5.22 -16.14	58.22 5.54 -17.14	73.80 7.69 -12.75	103.12 10.15 -26.13	98.63 8.95 -29.97	85.86 8.12 -25.34	74.19 6.75 -24.97	66.52 5.95 -22.16	59.05 4.25 -24.44	55.46 3.81 -23.04
BROOKLYN_NAVY_YARD 23515	45.08 3.21 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.89 3.20 -8.48	45.44 4.24 0.00	55.37 5.26 0.00	54.69 5.51 0.00	47.50 5.16 0.00	47.19 5.22 -0.88	43.90 4.91 -0.02	42.39 4.52 -2.25	42.67 4.66 -1.95	42.66 4.26 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.38 7.55 0.00	66.39 6.69 0.00	58.47 6.08 0.00	50.06 5.14 -2.45	47.93 4.76 -4.76	45.29 3.28 -11.65	44.27 2.89 -12.77
BROOKLYN___ARMY_DRP 323595	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78

BROOME_2_LFGE 323671	34.28 0.87 -4.23	31.74 0.79 -3.63	29.52 0.71 -4.41	28.96 0.73 -3.24	29.62 0.76 -4.44	33.98 0.94 -2.83	42.64 1.44 0.00	51.76 1.65 0.00	50.66 1.47 0.00	43.82 1.48 0.00	42.69 1.31 -0.29	40.18 1.21 0.00	37.54 1.17 -0.75	37.98 1.26 -0.64	36.24 1.10 -1.63	37.67 1.14 -1.00	54.44 1.07 0.00	68.57 1.73 0.00	61.20 1.49 0.00	53.71 1.31 0.00	44.60 1.32 -0.81	41.14 1.15 -1.59	35.12 0.88 -3.87	33.69 0.83 -4.25
BROOME__LFGE 323600	34.28 0.87 -4.23	31.74 0.79 -3.63	29.52 0.71 -4.41	28.96 0.73 -3.24	29.62 0.76 -4.44	33.98 0.94 -2.83	42.64 1.44 0.00	51.76 1.65 0.00	50.66 1.47 0.00	43.82 1.48 0.00	42.69 1.31 -0.29	40.18 1.21 0.00	37.54 1.17 -0.75	37.98 1.26 -0.64	36.24 1.10 -1.63	37.67 1.14 -1.00	54.44 1.07 0.00	68.57 1.73 0.00	61.20 1.49 0.00	53.71 1.31 0.00	44.60 1.32 -0.81	41.14 1.15 -1.59	35.12 0.88 -3.87	33.69 0.83 -4.25
BURROWS__LYONSDAL 23803	29.47 0.29 0.00	27.65 0.33 0.00	24.62 0.22 0.00	25.27 0.28 0.00	24.68 0.27 0.00	30.72 0.51 0.00	42.26 1.07 0.00	51.46 1.35 0.00	50.56 1.38 0.00	43.35 1.01 0.00	41.95 0.86 0.00	39.75 0.78 0.00	36.22 0.60 0.00	36.51 0.43 0.00	33.94 0.43 0.00	36.04 0.50 0.00	54.70 1.33 0.00	68.77 1.94 0.00	61.13 1.43 0.00	53.39 0.99 0.00	43.40 0.93 0.00	39.13 0.73 0.00	30.82 0.46 0.00	29.01 0.40 0.00
CAITHNESS_CC_1 323624	50.97 4.17 -17.63	47.57 3.85 -16.40	43.79 3.39 -15.99	42.93 3.45 -14.48	41.15 3.42 -13.32	56.58 4.11 -22.26	65.43 5.60 -18.64	71.38 6.87 -14.41	69.93 6.94 -13.81	65.35 6.31 -16.71	58.00 6.20 -10.71	54.80 5.89 -9.94	53.04 5.45 -11.98	51.75 5.59 -10.08	54.77 5.13 -16.14	58.08 5.40 -17.14	73.59 7.47 -12.75	102.79 9.83 -26.13	98.40 8.72 -29.97	85.59 7.86 -25.34	74.02 6.58 -24.97	66.37 5.80 -22.16	58.96 4.16 -24.44	55.37 3.72 -23.04
CALPINE BETH_PAGE_GT4 24209	50.77 3.97 -17.63	47.35 3.63 -16.40	43.59 3.20 -15.99	42.70 3.23 -14.48	40.88 3.15 -13.32	56.49 4.02 -22.26	65.07 5.23 -18.64	70.78 6.26 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.45 5.53 -9.94	52.69 5.09 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.79 6.67 -12.75	101.78 8.82 -26.13	97.50 7.82 -29.97	84.76 7.02 -25.34	73.34 5.90 -24.97	66.02 5.45 -22.16	58.69 3.89 -24.44	55.17 3.52 -23.04
CALPINE_BETH_PAGE_GT_4 323586	50.77 3.97 -17.63	47.35 3.63 -16.40	43.59 3.20 -15.99	42.70 3.23 -14.48	40.88 3.15 -13.32	56.49 4.02 -22.26	65.07 5.23 -18.64	70.78 6.26 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.45 5.53 -9.94	52.69 5.09 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.79 6.67 -12.75	101.78 8.82 -26.13	97.50 7.82 -29.97	84.76 7.02 -25.34	73.34 5.90 -24.97	66.02 5.45 -22.16	58.69 3.89 -24.44	55.17 3.52 -23.04
CALPINE_BP_GT1 23823	50.77 3.97 -17.63	47.35 3.63 -16.40	43.59 3.20 -15.99	42.70 3.23 -14.48	40.88 3.15 -13.32	56.49 4.02 -22.26	65.07 5.23 -18.64	70.78 6.26 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.45 5.53 -9.94	52.69 5.09 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.79 6.67 -12.75	101.78 8.82 -26.13	97.50 7.82 -29.97	84.76 7.02 -25.34	73.34 5.90 -24.97	66.02 5.45 -22.16	58.69 3.89 -24.44	55.17 3.52 -23.04
CALSPAN__DRP 24200	30.88 -0.35 -2.06	28.54 -0.55 -1.76	26.18 -0.37 -2.14	26.17 -0.40 -1.58	26.21 -0.37 -2.16	30.92 -0.66 -1.37	40.95 -0.25 0.00	49.78 -0.35 -0.02	48.64 -0.54 0.00	42.21 -0.13 0.00	40.73 -0.49 -0.14	38.55 -0.43 0.00	35.80 -0.18 -0.36	36.28 -0.11 -0.31	34.13 -0.17 -0.79	35.81 -0.21 -0.48	51.63 -1.76 -0.02	65.18 -1.67 -0.02	58.03 -1.67 0.00	50.88 -1.52 0.00	42.12 -0.76 -0.41	38.44 -0.77 -0.80	31.83 -0.49 -1.95	30.65 -0.09 -2.13
CANDIGU_WT_PWR 323617	32.65 0.61 -2.86	30.26 0.49 -2.45	27.84 0.46 -2.98	27.69 0.50 -2.19	27.95 0.54 -3.00	32.73 0.60 -1.91	42.51 1.32 0.00	51.67 1.56 -0.01	50.32 1.13 0.00	43.69 1.35 0.00	42.26 0.98 -0.20	39.87 0.90 0.00	37.11 1.00 -0.50	37.63 1.12 -0.43	35.47 0.87 -1.10	37.10 0.89 -0.67	53.53 0.16 -0.01	67.64 0.80 -0.01	60.24 0.54 0.00	52.87 0.47 0.00	43.75 0.72 -0.55	40.06 0.58 -1.07	33.53 0.55 -2.63	32.14 0.66 -2.87
CARR STREET_E_SYR 24060	30.24 -0.09 -1.15	28.20 -0.11 -0.99	25.51 -0.10 -1.20	25.80 -0.07 -0.88	25.57 -0.05 -1.21	30.92 -0.06 -0.77	41.07 -0.12 0.00	49.91 -0.20 0.00	48.94 -0.24 0.00	42.25 -0.08 0.00	40.96 -0.20 -0.08	38.78 -0.19 0.00	35.68 -0.14 -0.20	36.14 -0.11 -0.18	33.82 -0.13 -0.44	35.53 -0.29 -0.27	52.51 -0.86 0.00	66.10 -0.73 0.00	58.99 -0.71 0.00	51.72 -0.68 0.00	42.44 -0.25 -0.22	38.72 -0.11 -0.43	31.45 0.03 -1.06	29.80 0.03 -1.16
CARTHAGE__PAPER 23857	29.37 -0.26 -0.46	27.52 -0.19 -0.39	24.61 -0.27 -0.47	25.14 -0.20 -0.35	24.65 -0.24 -0.48	30.48 -0.03 -0.30	41.65 0.45 0.00	50.76 0.65 0.00	49.87 0.69 0.00	42.63 0.30 0.00	41.24 0.12 -0.03	39.05 0.08 0.00	35.62 -0.07 -0.08	35.82 -0.33 -0.07	33.41 -0.27 -0.18	35.47 -0.18 -0.11	54.11 0.75 0.00	68.04 1.20 0.00	60.30 0.60 0.00	52.61 0.21 0.00	42.86 0.30 -0.09	38.62 0.04 -0.17	30.69 -0.09 -0.42	28.98 -0.09 -0.46
CE_DUNWOOD__DRP 24194	44.74 2.89 -12.68	40.83 2.65 -10.86	39.92 2.32 -13.20	37.03 2.32 -9.71	40.01 2.29 -13.30	41.55 2.87 -8.47	45.03 3.83 0.00	54.82 4.71 0.00	54.05 4.87 0.00	46.91 4.57 0.00	46.59 4.64 -0.86	43.38 4.40 0.00	41.91 4.06 -2.23	42.15 4.15 -1.93	42.17 3.78 -4.88	42.50 3.98 -2.98	58.44 5.07 0.00	73.65 6.82 0.00	65.73 6.03 0.00	57.90 5.50 0.00	49.55 4.63 -2.45	47.43 4.26 -4.76	44.94 2.94 -11.63	43.97 2.60 -12.75
CE_MILLWOOD__DRP 24193	44.59 2.77 -12.64	40.69 2.54 -10.82	39.78 2.22 -13.16	36.93 2.25 -9.68	39.88 2.20 -13.26	41.43 2.78 -8.44	44.90 3.71 0.00	54.67 4.56 0.00	53.86 4.67 0.00	46.74 4.40 0.00	46.43 4.48 -0.86	43.18 4.21 0.00	41.72 3.88 -2.23	41.96 3.97 -1.92	41.99 3.62 -4.86	42.35 3.84 -2.97	58.22 4.86 0.00	73.39 6.55 0.00	65.49 5.79 0.00	57.69 5.29 0.00	49.37 4.46 -2.44	47.26 4.11 -4.74	44.78 2.82 -11.60	43.79 2.46 -12.71
CE_NYC2_DRP 24202	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	56.81 5.70 -1.92	47.68 5.33 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.25 5.98 -2.91	74.71 7.88 0.01	67.97 6.92 -1.34	58.74 6.34 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
CE_NYC_DRP 24195	45.08 3.21 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.21	37.30 2.58 -9.72	40.25 2.52 -13.32	41.89 3.20 -8.48	45.44 4.24 0.00	55.37 5.26 0.00	54.69 5.51 0.00	47.50 5.16 0.00	47.18 5.22 -0.88	43.94 4.95 -0.02	42.42 4.56 -2.25	42.67 4.66 -1.94	42.66 4.26 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.38 7.55 0.00	66.33 6.63 0.00	58.47 6.08 0.00	50.06 5.14 -2.45	47.89 4.72 -4.76	45.29 3.28 -11.65	44.30 2.92 -12.77

CHAFEE___LFGE 323603	31.39 0.03 -2.18	29.00 -0.19 -1.87	26.60 -0.07 -2.27	26.59 -0.07 -1.67	26.66 -0.05 -2.29	31.43 -0.24 -1.46	41.61 0.41 0.00	50.58 0.45 -0.02	49.33 0.15 0.00	42.80 0.47 0.00	41.32 0.08 -0.15	39.05 0.08 0.00	36.28 0.28 -0.39	36.80 0.40 -0.33	34.65 0.30 -0.84	36.34 0.28 -0.51	52.32 -1.07 -0.02	66.05 -0.80 -0.02	58.75 -0.96 0.00	51.51 -0.89 0.00	42.64 -0.25 -0.42	38.92 -0.31 -0.83	32.23 -0.15 -2.02	31.04 0.23 -2.20
CHATEAUG_WT_PWR 323614	28.21 -0.96 0.00	26.42 -0.90 0.00	23.60 -0.80 0.00	24.17 -0.82 0.00	23.51 -0.90 0.00	29.15 -1.06 0.00	40.00 -1.20 0.00	48.96 -1.15 0.00	47.86 -1.33 0.00	40.94 -1.40 0.00	39.85 -1.23 0.00	37.84 -1.13 0.00	34.47 -1.14 0.00	34.85 -1.23 0.00	32.40 -1.10 0.00	34.58 -0.96 0.00	52.89 -0.48 0.00	65.30 -1.53 0.00	58.39 -1.31 0.00	50.99 -1.41 0.00	40.98 -1.49 0.00	36.99 -1.42 0.00	29.09 -1.27 0.00	27.61 -1.00 0.00
CHAT_HIGH_FALL_HYD 323578	28.18 -0.99 0.00	26.42 -0.90 0.00	23.60 -0.80 0.00	24.17 -0.82 0.00	23.51 -0.90 0.00	29.15 -1.06 0.00	40.00 -1.20 0.00	48.96 -1.15 0.00	47.86 -1.33 0.00	40.94 -1.40 0.00	39.85 -1.23 0.00	37.84 -1.13 0.00	34.51 -1.10 0.00	34.88 -1.19 0.00	32.40 -1.10 0.00	34.62 -0.92 0.00	53.00 -0.37 0.00	65.36 -1.47 0.00	58.51 -1.19 0.00	51.04 -1.36 0.00	40.98 -1.49 0.00	36.99 -1.42 0.00	29.06 -1.30 0.00	27.58 -1.03 0.00
CHAUTAUQUA___LFGE 323629	31.37 0.06 -2.14	28.96 -0.19 -1.83	26.58 -0.05 -2.23	26.58 -0.05 -1.64	26.66 0.00 -2.24	31.52 -0.12 -1.43	41.77 0.58 0.00	51.53 1.40 -0.02	50.22 1.03 0.00	43.60 1.27 0.00	42.10 0.86 -0.15	39.75 0.78 0.00	36.92 0.92 -0.38	37.41 1.01 -0.33	35.14 0.80 -0.83	36.80 0.75 -0.51	52.43 -0.96 -0.02	66.12 -0.73 -0.02	58.81 -0.89 0.00	51.46 -0.94 0.00	42.55 -0.34 -0.42	38.80 -0.42 -0.81	32.11 -0.24 -1.99	30.92 0.14 -2.17
CH_MIDHUDSON___DRP 24192	45.73 2.83 -13.72	41.72 2.65 -11.75	41.01 2.32 -14.29	37.86 2.35 -10.51	41.11 2.29 -14.40	42.25 2.87 -9.17	45.07 3.87 0.00	54.82 4.71 0.00	54.25 5.07 0.00	47.08 4.74 0.00	46.74 4.72 -0.93	43.34 4.36 0.00	42.03 4.02 -2.39	42.32 4.18 -2.07	42.44 3.65 -5.28	42.61 3.84 -3.22	58.38 5.02 0.00	73.72 6.89 0.00	65.80 6.09 0.00	57.95 5.55 0.00	49.75 4.63 -2.65	47.78 4.22 -5.15	45.86 2.91 -12.59	44.96 2.55 -13.80
CH_MISC_IPPS 23765	45.21 2.95 -13.09	41.29 2.76 -11.21	40.45 2.42 -13.63	37.47 2.45 -10.03	40.54 2.39 -13.73	41.95 2.99 -8.74	45.31 4.12 0.00	55.07 4.96 0.00	54.39 5.21 0.00	47.20 4.87 0.00	46.78 4.80 -0.89	43.41 4.44 0.00	42.00 4.09 -2.29	42.31 4.25 -1.98	42.33 3.78 -5.04	42.60 3.98 -3.07	58.65 5.28 0.00	74.12 7.29 0.00	66.21 6.51 0.00	58.32 5.92 0.00	49.88 4.88 -2.52	47.77 4.45 -4.91	45.38 3.01 -12.01	44.38 2.60 -13.17
CH_RES_BVR_FALLS 23983	28.23 -0.15 0.80	26.50 -0.14 0.68	23.45 -0.12 0.83	24.26 -0.12 0.61	23.46 -0.12 0.84	29.53 -0.15 0.53	41.07 -0.12 0.00	49.96 -0.15 0.00	49.04 -0.15 0.00	42.21 -0.13 0.00	40.91 -0.12 0.05	38.86 -0.12 0.00	35.33 -0.14 0.14	35.81 -0.14 0.12	33.06 -0.13 0.31	35.25 -0.11 0.19	53.31 -0.05 0.00	66.70 -0.13 0.00	59.53 -0.18 0.00	52.24 -0.16 0.00	42.15 -0.17 0.15	37.92 -0.19 0.30	29.42 -0.21 0.73	27.55 -0.26 0.80
CH_RES_NIAGARA 23895	29.34 -1.78 -1.95	27.16 -1.83 -1.67	24.94 -1.49 -2.03	24.91 -1.57 -1.49	24.94 -1.51 -2.04	29.31 -2.20 -1.30	38.72 -2.47 0.00	46.98 -3.16 -0.03	45.99 -3.20 0.00	39.88 -2.46 0.00	38.47 -2.75 -0.13	36.40 -2.57 0.00	33.82 -2.14 -0.34	34.31 -2.05 -0.30	32.27 -1.98 -0.75	33.87 -2.13 -0.46	48.81 -4.59 -0.03	61.58 -5.28 -0.03	54.87 -4.83 0.00	48.05 -4.35 0.00	39.80 -3.06 -0.38	36.35 -2.80 -0.75	30.18 -2.00 -1.82	29.08 -1.52 -1.99
CH_RES_SYRACUSE 23985	30.52 0.06 -1.29	28.48 0.05 -1.10	25.77 0.02 -1.34	26.03 0.05 -0.98	25.84 0.07 -1.35	31.19 0.12 -0.86	41.36 0.17 0.00	50.26 0.15 0.00	49.23 0.05 0.00	42.50 0.17 0.00	41.21 0.04 -0.09	39.01 0.04 0.00	35.88 0.04 -0.23	36.38 0.11 -0.20	34.03 0.03 -0.49	35.84 0.00 -0.30	53.15 -0.21 0.00	66.90 0.07 0.00	59.76 0.06 0.00	52.35 -0.05 0.00	42.85 0.13 -0.25	39.01 0.12 -0.48	31.78 0.24 -1.18	30.11 0.20 -1.30
CLINTON_WT_PWR 323605	28.21 -0.96 0.00	26.42 -0.90 0.00	23.60 -0.80 0.00	24.17 -0.82 0.00	23.51 -0.90 0.00	29.15 -1.06 0.00	40.00 -1.20 0.00	48.96 -1.15 0.00	47.86 -1.33 0.00	40.94 -1.40 0.00	39.85 -1.23 0.00	37.84 -1.13 0.00	34.47 -1.14 0.00	34.85 -1.23 0.00	32.40 -1.10 0.00	34.58 -0.96 0.00	52.89 -0.48 0.00	65.30 -1.53 0.00	58.39 -1.31 0.00	50.99 -1.41 0.00	40.98 -1.49 0.00	36.99 -1.42 0.00	29.09 -1.27 0.00	27.61 -1.00 0.00
CLINTON___LFGE 323618	28.39 -0.79 0.00	26.61 -0.71 0.00	23.75 -0.66 0.00	24.32 -0.67 0.00	23.63 -0.78 0.00	29.33 -0.88 0.00	40.29 -0.91 0.00	49.41 -0.70 0.00	48.25 -0.94 0.00	41.28 -1.06 0.00	40.26 -0.82 0.00	38.23 -0.74 0.00	34.80 -0.82 0.00	35.17 -0.90 0.00	32.63 -0.87 0.00	35.01 -0.53 0.00	53.53 0.16 0.00	66.10 -0.73 0.00	59.17 -0.54 0.00	51.56 -0.84 0.00	41.41 -1.06 0.00	37.33 -1.08 0.00	29.27 -1.09 0.00	27.84 -0.77 0.00
COLONIE_LFGE___ 323577	48.67 2.22 -17.28	44.20 2.08 -14.80	44.30 1.90 -17.99	40.19 1.95 -13.24	44.50 1.95 -18.13	44.11 2.36 -11.54	44.24 3.05 0.00	53.87 3.76 0.00	53.12 3.94 0.00	45.81 3.47 0.00	45.64 3.37 -1.18	42.13 3.16 0.00	41.54 2.88 -3.05	41.62 2.92 -2.63	42.87 2.71 -6.65	42.48 2.88 -4.06	57.21 3.84 0.00	72.11 5.28 0.00	64.48 4.78 0.00	56.59 4.19 0.00	49.33 3.52 -3.33	48.00 3.11 -6.49	48.65 2.43 -15.86	48.28 2.29 -17.38
COPENHAGEN_WT_PWR 323753	29.54 -0.20 -0.57	27.68 -0.14 -0.49	24.78 -0.22 -0.60	25.29 -0.15 -0.44	24.82 -0.20 -0.60	30.62 0.03 -0.38	41.73 0.53 0.00	50.81 0.70 0.00	49.97 0.78 0.00	42.76 0.42 0.00	41.33 0.21 -0.04	39.13 0.16 0.00	35.72 0.00 -0.10	35.95 -0.22 -0.09	33.56 -0.17 -0.22	35.53 -0.14 -0.13	54.06 0.69 0.00	68.10 1.27 0.00	60.42 0.72 0.00	52.66 0.26 0.00	42.96 0.38 -0.11	38.78 0.15 -0.22	30.89 0.00 -0.53	29.19 0.00 -0.58
CORNELL_____ 23752	32.96 0.91 -2.88	30.64 0.85 -2.47	28.11 0.71 -3.00	27.98 0.78 -2.21	28.22 0.78 -3.03	33.19 1.06 -1.93	42.92 1.73 0.00	52.21 2.10 0.00	51.15 1.97 0.00	44.11 1.78 0.00	42.88 1.60 -0.20	40.45 1.48 0.00	37.48 1.35 -0.51	37.96 1.44 -0.44	35.86 1.24 -1.11	37.50 1.28 -0.68	55.08 1.71 0.00	69.51 2.68 0.00	61.97 2.27 0.00	54.34 1.94 0.00	44.77 1.74 -0.56	40.95 1.46 -1.08	34.15 1.15 -2.64	32.53 1.03 -2.89
COXSACKIE___GT 23611	46.46 3.03 -14.25	42.45 2.92 -12.20	41.85 2.61 -14.83	38.56 2.65 -10.92	41.98 2.61 -14.95	42.87 3.14 -9.52	45.35 4.16 0.00	54.97 4.86 0.00	55.08 5.90 0.00	47.71 5.38 0.00	47.09 5.05 -0.95	43.41 4.44 0.00	42.27 4.20 -2.45	42.66 4.47 -2.12	42.41 3.42 -5.48	42.52 3.63 -3.35	58.54 5.18 0.00	74.32 7.48 0.00	66.57 6.86 0.00	58.58 6.18 0.00	50.14 4.92 -2.75	48.13 4.38 -5.35	46.44 3.01 -13.07	45.69 2.75 -14.33

CPV_VALLEY___CC1 323721	42.31	38.71	37.59	35.15	37.69	39.69	44.00	53.47	52.68	45.68	45.21	42.13	40.48	40.75	40.48	41.02	56.94	71.71	64.01	56.33	47.96	45.67	42.61	41.58
	2.07	1.91	1.66	1.67	1.66	2.08	2.80	3.36	3.49	3.34	3.37	3.16	2.92	2.99	2.71	2.88	3.58	4.88	4.30	3.93	3.35	3.11	2.09	1.83
	-11.07	-9.48	-11.52	-8.48	-11.61	-7.39	0.00	0.00	0.00	0.00	-0.75	0.00	-1.95	-1.68	-4.26	-2.60	0.00	0.00	0.00	0.00	-2.14	-4.15	-10.15	-11.13
CPV_VALLEY___CC2 323722	42.31	38.71	37.59	35.15	37.69	39.69	44.00	53.47	52.68	45.68	45.21	42.13	40.48	40.75	40.48	41.02	56.94	71.71	64.01	56.33	47.96	45.67	42.61	41.58
	2.07	1.91	1.66	1.67	1.66	2.08	2.80	3.36	3.49	3.34	3.37	3.16	2.92	2.99	2.71	2.88	3.58	4.88	4.30	3.93	3.35	3.11	2.09	1.83
	-11.07	-9.48	-11.52	-8.48	-11.61	-7.39	0.00	0.00	0.00	0.00	-0.75	0.00	-1.95	-1.68	-4.26	-2.60	0.00	0.00	0.00	0.00	-2.14	-4.15	-10.15	-11.13
CRESCENT___HYD 24018	48.67	44.20	44.30	40.19	44.50	44.11	44.24	53.87	53.12	45.81	45.64	42.13	41.54	41.62	42.87	42.48	57.21	72.11	64.48	56.59	49.33	48.00	48.65	48.28
	2.22	2.08	1.90	1.95	1.95	2.36	3.05	3.76	3.94	3.47	3.37	3.16	2.88	2.92	2.71	2.88	3.84	5.28	4.78	4.19	3.52	3.11	2.43	2.29
	-17.28	-14.80	-17.99	-13.24	-18.13	-11.54	0.00	0.00	0.00	0.00	-1.18	0.00	-3.05	-2.63	-6.65	-4.06	0.00	0.00	0.00	0.00	-3.33	-6.49	-15.86	-17.38
CRUCIBLE_METL_DRP 24180	30.52	28.48	25.77	26.03	25.84	31.19	41.36	50.26	49.23	42.50	41.21	39.01	35.88	36.38	34.03	35.84	53.15	66.90	59.76	52.35	42.85	39.01	31.78	30.11
	0.06	0.05	0.02	0.05	0.07	0.12	0.17	0.15	0.05	0.17	0.04	0.04	0.04	0.11	0.03	0.00	-0.21	0.07	0.06	-0.05	0.13	0.12	0.24	0.20
	-1.29	-1.10	-1.34	-0.98	-1.35	-0.86	0.00	0.00	0.00	0.00	-0.09	0.00	-0.23	-0.20	-0.49	-0.30	0.00	0.00	0.00	0.00	-0.25	-0.48	-1.18	-1.30
DANC___LFGE 323619	29.62	27.71	24.91	25.31	24.92	30.52	41.19	50.11	49.23	42.25	40.89	38.70	35.46	35.76	33.39	35.33	53.21	67.03	59.59	52.09	42.49	38.46	30.89	29.21
	-0.29	-0.25	-0.27	-0.25	-0.27	-0.18	0.00	0.00	0.05	-0.08	-0.25	-0.27	-0.29	-0.43	-0.40	-0.39	-0.16	0.20	-0.12	-0.31	-0.13	-0.23	-0.15	-0.14
	-0.74	-0.63	-0.77	-0.57	-0.78	-0.49	0.00	0.00	0.00	0.00	-0.05	0.00	-0.13	-0.11	-0.28	-0.17	0.00	0.00	0.00	0.00	-0.14	-0.28	-0.68	-0.74
DANSKAMMER___1 23586	45.21	41.29	40.45	37.47	40.54	41.95	45.31	55.07	54.39	47.20	46.78	43.41	42.00	42.31	42.33	42.60	58.65	74.12	66.21	58.32	49.88	47.77	45.38	44.38
	2.95	2.76	2.42	2.45	2.39	2.99	4.12	4.96	5.21	4.87	4.80	4.44	4.09	4.25	3.78	3.98	5.28	7.29	6.51	5.92	4.88	4.45	3.01	2.60
	-13.09	-11.21	-13.63	-10.03	-13.73	-8.74	0.00	0.00	0.00	0.00	-0.89	0.00	-2.29	-1.98	-5.04	-3.07	0.00	0.00	0.00	0.00	-2.52	-4.91	-12.01	-13.17
DANSKAMMER___2 23589	45.21	41.29	40.45	37.47	40.54	41.95	45.31	55.07	54.39	47.20	46.78	43.41	42.00	42.31	42.33	42.60	58.65	74.12	66.21	58.32	49.88	47.77	45.38	44.38
	2.95	2.76	2.42	2.45	2.39	2.99	4.12	4.96	5.21	4.87	4.80	4.44	4.09	4.25	3.78	3.98	5.28	7.29	6.51	5.92	4.88	4.45	3.01	2.60
	-13.09	-11.21	-13.63	-10.03	-13.73	-8.74	0.00	0.00	0.00	0.00	-0.89	0.00	-2.29	-1.98	-5.04	-3.07	0.00	0.00	0.00	0.00	-2.52	-4.91	-12.01	-13.17
DANSKAMMER___3 23590	45.21	41.29	40.45	37.47	40.54	41.95	45.31	55.07	54.39	47.20	46.78	43.41	42.00	42.31	42.33	42.60	58.65	74.12	66.21	58.32	49.88	47.77	45.38	44.38
	2.95	2.76	2.42	2.45	2.39	2.99	4.12	4.96	5.21	4.87	4.80	4.44	4.09	4.25	3.78	3.98	5.28	7.29	6.51	5.92	4.88	4.45	3.01	2.60
	-13.09	-11.21	-13.63	-10.03	-13.73	-8.74	0.00	0.00	0.00	0.00	-0.89	0.00	-2.29	-1.98	-5.04	-3.07	0.00	0.00	0.00	0.00	-2.52	-4.91	-12.01	-13.17
DANSKAMMER___4 23591	45.21	41.29	40.45	37.47	40.54	41.95	45.31	55.07	54.39	47.20	46.78	43.41	42.00	42.31	42.33	42.60	58.65	74.12	66.21	58.32	49.88	47.77	45.38	44.38
	2.95	2.76	2.42	2.45	2.39	2.99	4.12	4.96	5.21	4.87	4.80	4.44	4.09	4.25	3.78	3.98	5.28	7.29	6.51	5.92	4.88	4.45	3.01	2.60
	-13.09	-11.21	-13.63	-10.03	-13.73	-8.74	0.00	0.00	0.00	0.00	-0.89	0.00	-2.29	-1.98	-5.04	-3.07	0.00	0.00	0.00	0.00	-2.52	-4.91	-12.01	-13.17
DANSKAMMER___DIESEL 23592	45.21	41.29	40.45	37.47	40.54	41.95	45.31	55.07	54.39	47.20	46.78	43.41	42.00	42.31	42.33	42.60	58.65	74.12	66.21	58.32	49.88	47.77	45.38	44.38
	2.95	2.76	2.42	2.45	2.39	2.99	4.12	4.96	5.21	4.87	4.80	4.44	4.09	4.25	3.78	3.98	5.28	7.29	6.51	5.92	4.88	4.45	3.01	2.60
	-13.09	-11.21	-13.63	-10.03	-13.73	-8.74	0.00	0.00	0.00	0.00	-0.89	0.00	-2.29	-1.98	-5.04	-3.07	0.00	0.00	0.00	0.00	-2.52	-4.91	-12.01	-13.17
DASHVILLE___HYD 23610	44.82	40.90	40.22	37.13	40.32	41.41	44.12	53.61	54.45	47.29	46.78	43.30	41.94	42.35	41.43	41.62	57.05	72.05	64.36	56.70	48.64	46.72	44.90	44.07
	2.19	2.05	1.81	1.82	1.78	2.20	2.93	3.51	5.27	4.95	4.80	4.33	4.02	4.29	2.75	2.92	3.68	5.22	4.66	4.30	3.57	3.26	2.19	1.92
	-13.46	-11.53	-14.01	-10.31	-14.12	-8.99	0.00	0.00	0.00	0.00	-0.89	0.00	-2.30	-1.99	-5.18	-3.16	0.00	0.00	0.00	0.00	-2.60	-5.05	-12.35	-13.54
DELAWARE___LFGE 323621	36.12	33.41	31.32	30.44	31.43	35.45	43.46	52.86	51.99	44.83	43.85	41.19	38.59	38.90	37.48	38.80	55.88	70.44	62.87	55.23	46.00	42.63	36.96	35.52
	1.40	1.34	1.15	1.20	1.20	1.54	2.26	2.75	2.80	2.50	2.38	2.22	1.99	1.98	1.84	1.95	2.51	3.61	3.16	2.83	2.46	2.15	1.52	1.35
	-5.54	-4.75	-5.77	-4.25	-5.82	-3.70	0.00	0.00	0.00	0.00	-0.38	0.00	-0.98	-0.84	-2.13	-1.30	0.00	0.00	0.00	0.00	-1.07	-2.08	-5.08	-5.57
DOGLEVILLE___HYD 23807	31.05	29.10	25.88	26.61	25.89	32.28	44.37	53.91	53.02	45.68	44.27	42.01	38.33	38.80	35.99	38.20	57.26	71.98	64.24	56.28	45.59	41.08	32.20	30.27
	2.22	2.08	1.83	1.88	1.83	2.29	3.17	3.81	3.84	3.34	3.21	3.04	2.78	2.78	2.62	2.74	3.89	5.15	4.54	3.88	3.19	2.80	2.16	2.00
	0.34	0.29	0.36	0.26	0.36	0.23	0.00	0.00	0.00	0.00	0.02	0.00	0.06	0.05	0.13	0.08	0.00	0.00	0.00	0.00	0.07	0.13	0.31	0.34
DUNKIRK___1 23563	31.33	28.93	26.55	26.55	26.63	31.45	41.69	51.43	50.12	43.52	42.01	39.68	36.85	37.34	35.07	36.76	52.37	66.05	58.75	51.40	42.51	38.80	32.07	30.89
	0.03	-0.22	-0.07	-0.07	-0.02	-0.18	0.50	1.30	0.93	1.18	0.78	0.70	0.85	0.94	0.74	0.71	-1.02	-0.80	-0.96	-1.00	-0.38	-0.42	-0.27	0.11
	-2.13	-1.82	-2.22	-1.63	-2.24	-1.42	0.00	-0.02	0.00	0.00	-0.15	0.00	-0.38	-0.33	-0.83	-0.50	-0.02	-0.02	0.00	0.00	-0.42	-0.81	-1.98	-2.16
DUNKIRK___2 23564	31.33	28.93	26.55	26.55	26.63	31.45	41.69	51.43	50.12	43.52	42.01	39.68	36.85	37.34	35.07	36.76	52.37	66.05	58.75	51.40	42.51	38.80	32.07	30.89
	0.03	-0.22	-0.07	-0.07	-0.02	-0.18	0.50	1.30	0.93	1.18	0.78	0.70	0.85	0.94	0.74	0.71	-1.02	-0.80	-0.96	-1.00	-0.38	-0.42	-0.27	0.11
	-2.13	-1.82	-2.22	-1.63	-2.24	-1.42	0.00	-0.02	0.00	0.00	-0.15	0.00	-0.38	-0.33	-0.83	-0.50	-0.02	-0.02	0.00	0.00	-0.42	-0.81	-1.98	-2.16

DUNKIRK___3 23565	31.15 -0.12 -2.09	28.79 -0.33 -1.79	26.41 -0.17 -2.18	26.43 -0.17 -1.60	26.47 -0.15 -2.20	31.28 -0.33 -1.40	41.44 0.25 0.00	50.48 0.35 -0.02	49.23 0.05 0.00	42.76 0.42 0.00	41.27 0.04 -0.14	39.01 0.04 0.00	36.23 0.25 -0.37	36.72 0.32 -0.32	34.51 0.20 -0.80	36.21 0.18 -0.49	52.11 -1.28 -0.02	65.72 -1.14 -0.02	58.51 -1.19 0.00	51.19 -1.20 0.00	42.38 -0.51 -0.41	38.67 -0.54 -0.80	31.99 -0.33 -1.96	30.78 0.03 -2.14
DUNKIRK___4 23566	31.15 -0.12 -2.09	28.79 -0.33 -1.79	26.41 -0.17 -2.18	26.43 -0.17 -1.60	26.47 -0.15 -2.20	31.28 -0.33 -1.40	41.44 0.25 0.00	50.48 0.35 -0.02	49.23 0.05 0.00	42.76 0.42 0.00	41.27 0.04 -0.14	39.01 0.04 0.00	36.23 0.25 -0.37	36.72 0.32 -0.32	34.51 0.20 -0.80	36.21 0.18 -0.49	52.11 -1.28 -0.02	65.72 -1.14 -0.02	58.51 -1.19 0.00	51.19 -1.20 0.00	42.38 -0.51 -0.41	38.67 -0.54 -0.80	31.99 -0.33 -1.96	30.78 0.03 -2.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	44.93 3.06 -12.69	40.98 2.79 -10.87	40.06 2.44 -13.21	37.17 2.45 -9.72	40.15 2.42 -13.32	41.71 3.02 -8.48	45.27 4.08 0.00	55.07 4.96 0.00	54.35 5.16 0.00	47.16 4.82 0.00	46.88 4.93 -0.87	43.65 4.67 0.00	42.12 4.27 -2.23	42.40 4.40 -1.93	42.41 4.02 -4.88	42.75 4.23 -2.98	58.75 5.39 0.00	74.05 7.22 0.00	66.10 6.39 0.00	58.21 5.82 0.00	49.80 4.88 -2.45	47.66 4.49 -4.76	45.13 3.13 -11.65	44.13 2.75 -12.77
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	44.37 2.57 -12.63	40.51 2.38 -10.81	39.65 2.10 -13.15	36.77 2.10 -9.67	39.72 2.05 -13.25	41.25 2.60 -8.44	44.74 3.54 0.00	54.36 4.26 0.00	53.81 4.62 0.00	46.70 4.36 0.00	46.25 4.31 -0.85	42.99 4.02 0.00	41.52 3.70 -2.21	41.84 3.86 -1.90	41.72 3.35 -4.86	42.03 3.52 -2.97	57.90 4.53 0.00	73.05 6.22 0.00	65.19 5.49 0.00	57.43 5.03 0.00	49.15 4.25 -2.44	47.02 3.88 -4.74	44.56 2.61 -11.59	43.57 2.26 -12.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.09 3.21 -12.70	41.18 2.98 -10.88	40.24 2.61 -13.22	37.35 2.62 -9.73	40.33 2.59 -13.33	41.96 3.26 -8.49	45.53 4.32 -0.01	55.31 5.21 0.01	54.63 5.46 0.01	47.46 5.12 -0.01	47.14 5.18 -0.87	43.89 4.91 -0.01	42.38 4.52 -2.24	42.63 4.62 -1.94	42.62 4.22 -4.89	42.97 4.44 -2.99	59.07 5.71 0.01	74.44 7.62 0.01	66.32 6.63 0.01	58.41 6.02 0.01	50.02 5.09 -2.46	47.94 4.76 -4.77	45.41 3.40 -11.65	44.33 2.95 -12.78
EAST HAMPTON___GT 23717	52.72 5.92 -17.63	49.21 5.49 -16.40	45.25 4.86 -15.99	44.45 4.98 -14.48	42.59 4.86 -13.32	58.48 6.01 -22.26	68.44 8.61 -18.64	75.04 10.53 -14.41	73.32 10.33 -13.81	68.15 9.10 -16.71	60.67 8.87 -10.71	57.22 8.30 -9.94	55.25 7.66 -11.98	53.95 7.79 -10.08	56.88 7.24 -16.14	60.43 7.75 -17.14	77.54 11.42 -12.75	108.20 15.24 -26.13	103.17 13.49 -29.97	89.79 12.05 -25.34	77.37 9.94 -24.97	69.21 8.64 -22.16	60.96 6.16 -24.44	57.12 5.47 -23.04
EAST RIVER___6 23660	45.02 3.15 -12.69	41.06 2.87 -10.87	40.11 2.49 -13.21	37.24 2.52 -9.72	40.20 2.46 -13.32	41.83 3.14 -8.48	45.35 4.16 0.00	55.27 5.16 0.00	54.74 5.56 0.00	47.58 5.25 0.00	47.27 5.30 -0.88	43.98 4.99 -0.02	42.46 4.60 -2.25	42.71 4.69 -1.95	42.73 4.32 -4.90	43.04 4.51 -2.98	59.02 5.65 0.00	74.32 7.48 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.22 3.22 -11.65	44.24 2.86 -12.77
EAST RIVER___7 23524	45.02 3.15 -12.69	41.06 2.87 -10.87	40.11 2.49 -13.21	37.24 2.52 -9.72	40.20 2.46 -13.32	41.83 3.14 -8.48	45.35 4.16 0.00	55.27 5.16 0.00	54.74 5.56 0.00	47.58 5.25 0.00	47.27 5.30 -0.88	43.98 4.99 -0.02	42.46 4.60 -2.25	42.71 4.69 -1.95	42.73 4.32 -4.90	43.04 4.51 -2.98	59.02 5.65 0.00	74.32 7.48 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.22 3.22 -11.65	44.24 2.86 -12.77
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	44.74 2.89 -12.68	40.83 2.65 -10.86	39.92 2.32 -13.20	37.03 2.32 -9.71	40.01 2.29 -13.30	41.55 2.87 -8.47	45.03 3.83 0.00	54.82 4.71 0.00	54.05 4.87 0.00	46.91 4.57 0.00	46.59 4.64 -0.86	43.38 4.40 0.00	41.91 4.06 -2.23	42.15 4.15 -1.93	42.17 3.78 -4.88	42.50 3.98 -2.98	58.44 5.07 0.00	73.65 6.82 0.00	65.73 6.03 0.00	57.90 5.50 0.00	49.55 4.63 -2.45	47.43 4.26 -4.76	44.94 2.94 -11.63	43.97 2.60 -12.75
EAST_HAMPTON___DIESEL 23722	52.72 5.92 -17.63	49.21 5.49 -16.40	45.25 4.86 -15.99	44.45 4.98 -14.48	42.59 4.86 -13.32	58.48 6.01 -22.26	68.44 8.61 -18.64	75.04 10.53 -14.41	73.32 10.33 -13.81	68.15 9.10 -16.71	60.67 8.87 -10.71	57.22 8.30 -9.94	55.25 7.66 -11.98	53.95 7.79 -10.08	56.88 7.24 -16.14	60.43 7.75 -17.14	77.54 11.42 -12.75	108.20 15.24 -26.13	103.17 13.49 -29.97	89.84 12.11 -25.34	77.37 9.94 -24.97	69.21 8.64 -22.16	60.96 6.16 -24.44	57.12 5.47 -23.04
EAST_RIVER___1 323558	45.08 3.21 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.21	37.30 2.58 -9.72	40.25 2.52 -13.32	41.89 3.20 -8.48	45.44 4.24 0.00	55.37 5.26 0.00	54.69 5.51 0.00	47.50 5.16 0.00	47.18 5.22 -0.88	43.94 4.95 -0.02	42.42 4.56 -2.25	42.67 4.66 -1.94	42.66 4.26 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.38 7.55 0.00	66.33 6.63 0.00	58.47 6.08 0.00	50.06 5.14 -2.45	47.89 4.72 -4.76	45.29 3.28 -11.65	44.30 2.92 -12.77
EAST_RIVER___2 323559	45.02 3.15 -12.69	41.06 2.87 -10.87	40.11 2.49 -13.21	37.24 2.52 -9.72	40.20 2.46 -13.32	41.83 3.14 -8.48	45.35 4.16 0.00	55.27 5.16 0.00	54.74 5.56 0.00	47.58 5.25 0.00	47.27 5.30 -0.88	43.98 4.99 -0.02	42.46 4.60 -2.25	42.71 4.69 -1.95	42.73 4.32 -4.90	43.04 4.51 -2.98	59.02 5.65 0.00	74.32 7.48 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.22 3.22 -11.65	44.24 2.86 -12.77
EAST___DELAWARE_HYD 23607	42.71 1.81 -11.73	39.09 1.72 -10.04	38.10 1.49 -12.21	35.46 1.47 -8.99	38.19 1.46 -12.31	39.92 1.87 -7.84	43.83 2.64 0.00	53.27 3.16 0.00	53.02 3.84 0.00	45.93 3.60 0.00	45.36 3.49 -0.79	42.09 3.12 0.00	40.53 2.88 -2.03	40.89 3.06 -1.75	40.43 2.41 -4.51	40.86 2.56 -2.76	56.68 3.31 0.00	71.65 4.81 0.00	64.01 4.30 0.00	56.33 3.93 0.00	48.00 3.27 -2.26	45.77 2.96 -4.40	42.97 1.85 -10.76	41.95 1.54 -11.80
ELEC_TRO_TEK 24086	50.27 3.47 -17.63	46.89 3.17 -16.40	43.18 2.78 -15.99	42.30 2.82 -14.48	40.47 2.73 -13.32	55.97 3.50 -22.26	64.49 4.65 -18.64	70.18 5.66 -14.41	68.79 5.80 -13.81	64.47 5.42 -16.71	57.30 5.51 -10.71	54.14 5.22 -9.94	52.40 4.81 -11.98	51.06 4.91 -10.08	54.13 4.49 -16.14	57.41 4.73 -17.14	72.09 5.98 -12.75	100.98 8.02 -26.13	96.72 7.04 -29.97	84.13 6.39 -25.34	72.79 5.35 -24.97	65.68 5.11 -22.16	58.41 3.61 -24.44	54.86 3.20 -23.04
ELLENBURG_WT_PWR 323604	28.21 -0.96 0.00	26.42 -0.90 0.00	23.60 -0.80 0.00	24.17 -0.82 0.00	23.51 -0.90 0.00	29.15 -1.06 0.00	40.00 -1.20 0.00	48.96 -1.15 0.00	47.86 -1.33 0.00	40.94 -1.40 0.00	39.85 -1.23 0.00	37.84 -1.13 0.00	34.47 -1.14 0.00	34.85 -1.23 0.00	32.40 -1.10 0.00	34.58 -0.96 0.00	52.89 -0.48 0.00	65.30 -1.53 0.00	58.39 -1.31 0.00	50.99 -1.41 0.00	40.98 -1.49 0.00	36.99 -1.42 0.00	29.09 -1.27 0.00	27.61 -1.00 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.56 -0.64 -2.03	28.29 -0.76 -1.74	25.95 -0.56 -2.11	25.95 -0.60 -1.55	25.98 -0.56 -2.13	30.60 -0.97 -1.35	40.49 -0.70 0.00	49.18 -0.95 -0.03	48.05 -1.13 0.00	41.70 -0.63 0.00	40.24 -0.99 -0.14	38.04 -0.94 0.00	35.37 -0.61 -0.36	35.84 -0.54 -0.31	33.71 -0.57 -0.78	35.38 -0.64 -0.48	51.05 -2.35 -0.03	64.46 -2.40 -0.03	57.37 -2.33 0.00	50.25 -2.15 0.00	41.60 -1.27 -0.40	37.99 -1.19 -0.78	31.45 -0.82 -1.90	30.29 -0.40 -2.08
EMPIRE_CC_1 323656	47.01 1.72 -16.12	42.79 1.67 -13.80	42.72 1.54 -16.78	38.94 1.60 -12.35	42.79 1.46 -16.91	42.79 1.81 -10.77	43.34 2.14 0.00	52.71 2.60 0.00	51.89 2.70 0.00	44.83 2.50 0.00	44.90 2.71 -1.10	41.54 2.57 0.00	40.84 2.39 -2.84	40.95 2.42 -2.45	41.92 2.21 -6.20	41.67 2.35 -3.79	56.03 2.67 0.00	70.57 3.74 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.13 2.55 -3.11	46.80 2.34 -6.05	47.21 2.07 -14.79	46.88 2.06 -16.21
EMPIRE_CC_2 323658	47.01 1.72 -16.12	42.79 1.67 -13.80	42.72 1.54 -16.78	38.94 1.60 -12.35	42.79 1.46 -16.91	42.79 1.81 -10.77	43.34 2.14 0.00	52.71 2.60 0.00	51.89 2.70 0.00	44.83 2.50 0.00	44.90 2.71 -1.10	41.54 2.57 0.00	40.84 2.39 -2.84	40.95 2.42 -2.45	41.92 2.21 -6.20	41.67 2.35 -3.79	56.03 2.67 0.00	70.57 3.74 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.13 2.55 -3.11	46.80 2.34 -6.05	47.21 2.07 -14.79	46.88 2.06 -16.21
ERIE_WT_PWR 323693	30.91 -0.32 -2.06	28.56 -0.52 -1.76	26.20 -0.34 -2.14	26.22 -0.35 -1.58	26.23 -0.34 -2.16	30.95 -0.64 -1.37	40.99 -0.20 0.00	49.83 -0.30 -0.02	48.69 -0.49 0.00	42.29 -0.04 0.00	40.82 -0.41 -0.14	38.58 -0.39 0.00	35.84 -0.14 -0.36	36.35 -0.04 -0.31	34.16 -0.13 -0.79	35.85 -0.18 -0.48	51.73 -1.65 -0.02	65.25 -1.60 -0.02	58.09 -1.61 0.00	50.93 -1.47 0.00	42.16 -0.72 -0.41	38.47 -0.73 -0.80	31.86 -0.45 -1.95	30.68 -0.06 -2.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.92 0.87 -2.87	30.57 0.79 -2.46	28.07 0.68 -2.99	27.92 0.73 -2.20	28.18 0.76 -3.01	33.12 1.00 -1.92	42.84 1.65 0.00	52.06 1.95 0.00	51.00 1.82 0.00	44.03 1.70 0.00	42.80 1.52 -0.20	40.37 1.40 0.00	37.40 1.28 -0.51	37.85 1.34 -0.44	35.78 1.17 -1.10	37.43 1.21 -0.67	54.92 1.55 0.00	69.31 2.47 0.00	61.85 2.15 0.00	54.18 1.78 0.00	44.68 1.65 -0.55	40.86 1.38 -1.08	34.08 1.09 -2.63	32.46 0.97 -2.88
E_CANADA_CAP_HY 24051	51.27 1.17 -20.93	46.28 1.04 -17.92	47.14 0.95 -21.79	42.05 1.03 -16.03	47.67 1.29 -21.96	45.70 1.51 -13.98	44.04 2.84 0.00	53.87 3.76 0.00	53.12 3.94 0.00	45.42 3.09 0.00	45.11 2.59 -1.43	41.31 2.34 0.00	41.19 1.89 -3.69	41.21 1.95 -3.19	43.43 1.88 -8.05	42.52 2.06 -4.92	56.35 2.99 0.00	71.51 4.68 0.00	63.88 4.18 0.00	55.86 3.46 0.00	49.35 2.85 -4.04	48.49 2.23 -7.86	51.17 1.61 -19.20	50.86 1.20 -21.05
E_CANADA_MHWK_HY 24050	31.05 2.22 0.34	29.10 2.08 0.29	25.88 1.83 0.36	26.61 1.88 0.26	25.89 1.83 0.36	32.28 2.29 0.23	44.37 3.17 0.00	53.91 3.81 0.00	53.02 3.84 0.00	45.68 3.34 0.00	44.27 3.21 0.02	42.01 3.04 0.00	38.33 2.78 0.06	38.80 2.78 0.05	35.99 2.62 0.13	38.20 2.74 0.08	57.26 3.89 0.00	71.98 5.15 0.00	64.24 4.54 0.00	56.28 3.88 0.00	45.59 3.19 0.07	41.08 2.80 0.13	32.20 2.16 0.31	30.27 2.00 0.34
E_FISHKILL__LBMP 23776	44.86 2.68 -13.01	40.92 2.46 -11.14	40.12 2.17 -13.54	37.16 2.20 -9.96	40.21 2.15 -13.65	41.59 2.69 -8.69	44.78 3.58 0.00	54.46 4.36 0.00	53.71 4.52 0.00	46.57 4.23 0.00	46.25 4.27 -0.89	42.99 4.02 0.00	41.61 3.70 -2.29	41.84 3.79 -1.98	42.00 3.48 -5.01	42.26 3.66 -3.06	58.01 4.64 0.00	73.11 6.28 0.00	65.26 5.55 0.00	57.48 5.08 0.00	49.27 4.29 -2.51	47.21 3.92 -4.88	45.03 2.73 -11.93	44.12 2.43 -13.08
FAR ROCKAWAY__4 23548	51.29 4.49 -17.63	47.84 4.13 -16.40	44.01 3.61 -15.99	43.15 3.68 -14.48	41.27 3.54 -13.32	57.09 4.62 -22.26	66.09 6.26 -18.64	71.83 7.32 -14.41	70.42 7.43 -13.81	65.95 6.90 -16.71	58.74 6.95 -10.71	55.70 6.78 -9.94	53.76 6.16 -11.98	52.43 6.28 -10.08	55.44 5.80 -16.14	58.65 5.97 -17.14	72.89 6.78 -12.75	102.32 9.36 -26.13	97.97 8.30 -29.97	85.17 7.44 -25.34	73.59 6.16 -24.97	67.48 6.91 -22.16	59.84 5.04 -24.44	56.09 4.43 -23.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.11 3.24 -12.69	41.14 2.95 -10.87	40.18 2.56 -13.21	37.32 2.60 -9.72	40.27 2.54 -13.32	41.93 3.23 -8.48	45.48 4.28 0.00	55.42 5.31 0.00	54.69 5.51 0.00	47.54 5.21 0.00	47.23 5.26 -0.88	43.98 4.99 -0.02	42.43 4.56 -2.25	42.71 4.69 -1.95	42.70 4.29 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.45 7.62 0.00	66.39 6.69 0.00	58.53 6.13 0.00	50.10 5.18 -2.45	47.93 4.76 -4.76	45.32 3.31 -11.65	44.33 2.95 -12.77
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.11 3.24 -12.69	41.14 2.95 -10.87	40.18 2.56 -13.21	37.30 2.58 -9.72	40.27 2.54 -13.32	41.93 3.23 -8.48	45.48 4.28 0.00	55.37 5.26 0.00	54.69 5.51 0.00	47.50 5.16 0.00	47.19 5.22 -0.88	43.94 4.95 -0.02	42.43 4.56 -2.25	42.67 4.66 -1.95	42.70 4.29 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.45 7.62 0.00	66.39 6.69 0.00	58.47 6.08 0.00	50.06 5.14 -2.45	47.93 4.76 -4.76	45.32 3.31 -11.65	44.30 2.92 -12.77
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.08 3.21 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.21	37.30 2.58 -9.72	40.25 2.52 -13.32	41.89 3.20 -8.48	45.44 4.24 0.00	55.37 5.26 0.00	54.64 5.46 0.00	47.50 5.16 0.00	47.19 5.22 -0.88	43.94 4.95 -0.02	42.39 4.52 -2.25	42.67 4.66 -1.95	42.66 4.26 -4.90	43.00 4.48 -2.98	59.08 5.71 0.00	74.38 7.55 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.89 4.72 -4.76	45.29 3.28 -11.65	44.30 2.92 -12.77
FARRAGUT__LBMP 323566	45.05 3.18 -12.69	41.09 2.89 -10.87	40.16 2.54 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.32 5.21 0.00	54.59 5.41 0.00	47.46 5.12 0.00	47.14 5.18 -0.88	43.90 4.91 -0.02	42.35 4.49 -2.25	42.64 4.62 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	59.02 5.65 0.00	74.32 7.48 0.00	66.27 6.57 0.00	58.42 6.02 0.00	49.97 5.05 -2.45	47.86 4.68 -4.76	45.29 3.28 -11.65	44.27 2.89 -12.77
FENNER__WINDPWR 24204	30.96 0.79 -0.99	28.91 0.74 -0.85	26.07 0.63 -1.04	26.43 0.68 -0.76	26.14 0.68 -1.04	31.84 0.97 -0.66	42.80 1.61 0.00	52.01 1.90 0.00	51.10 1.92 0.00	43.98 1.65 0.00	42.63 1.48 -0.07	40.34 1.36 0.00	37.00 1.21 -0.18	37.41 1.19 -0.15	34.96 1.07 -0.38	36.88 1.10 -0.23	55.07 1.71 0.00	69.44 2.60 0.00	61.85 2.15 0.00	54.12 1.73 0.00	44.24 1.57 -0.19	40.09 1.31 -0.37	32.24 0.97 -0.91	30.47 0.86 -1.00
FIBERTEK__ENERGY 23856	30.52 0.06 -1.29	28.48 0.05 -1.10	25.77 0.02 -1.34	26.03 0.05 -0.98	25.84 0.07 -1.35	31.19 0.12 -0.86	41.36 0.17 0.00	50.26 0.15 0.00	49.23 0.05 0.00	42.50 0.17 0.00	41.21 0.04 -0.09	39.01 0.04 0.00	35.88 0.04 -0.23	36.38 0.11 -0.20	34.03 0.03 -0.49	35.84 0.00 -0.30	53.15 -0.21 0.00	66.90 0.07 0.00	59.76 0.06 0.00	52.35 -0.05 0.00	42.85 0.13 -0.25	39.01 0.12 -0.48	31.78 0.24 -1.18	30.11 0.20 -1.30

FITZPATRICK____ 23598	29.26 -0.70 -0.79	27.31 -0.68 -0.67	24.64 -0.59 -0.82	25.00 -0.60 -0.60	24.68 -0.56 -0.82	30.01 -0.73 -0.52	40.00 -1.20 0.00	48.55 -1.55 0.00	47.66 -1.53 0.00	41.11 -1.23 0.00	39.87 -1.27 -0.05	37.76 -1.21 0.00	34.65 -1.10 -0.14	35.11 -1.08 -0.12	32.77 -1.04 -0.30	34.59 -1.14 -0.18	51.50 -1.87 0.00	64.69 -2.14 0.00	57.79 -1.91 0.00	50.67 -1.73 0.00	41.35 -1.27 -0.15	37.59 -1.12 -0.30	30.41 -0.67 -0.72	28.77 -0.63 -0.79
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.34 3.03 -13.13	41.41 2.84 -11.24	40.56 2.49 -13.67	37.58 2.52 -10.06	40.63 2.44 -13.78	42.06 3.08 -8.77	45.44 4.24 0.00	55.17 5.06 0.00	54.55 5.36 0.00	47.33 4.99 0.00	46.90 4.93 -0.89	43.49 4.52 0.00	42.08 4.16 -2.30	42.42 4.36 -1.98	42.44 3.88 -5.05	42.71 4.09 -3.08	58.81 5.45 0.00	74.38 7.55 0.00	66.39 6.69 0.00	58.47 6.08 0.00	50.06 5.05 -2.53	47.90 4.57 -4.93	45.47 3.07 -12.05	44.51 2.69 -13.21
FORT ORANGE____ 23900	47.55 2.07 -16.30	43.25 1.97 -13.96	43.16 1.78 -16.97	39.31 1.82 -12.49	43.30 1.78 -17.10	43.28 2.18 -10.89	43.54 2.35 0.00	52.96 2.85 0.00	52.23 3.05 0.00	45.08 2.75 0.00	44.95 2.75 -1.11	41.54 2.57 0.00	40.98 2.49 -2.87	41.01 2.45 -2.48	41.99 2.21 -6.27	41.72 2.35 -3.83	56.30 2.93 0.00	70.98 4.15 0.00	63.41 3.70 0.00	55.75 3.36 0.00	48.42 2.80 -3.14	47.06 2.53 -6.12	47.41 2.09 -14.96	47.07 2.06 -16.40
FORT_DRUM_COGEN 23780	29.51 -0.17 -0.51	27.65 -0.11 -0.43	24.74 -0.20 -0.53	25.26 -0.12 -0.39	24.78 -0.17 -0.53	30.64 0.09 -0.34	41.85 0.66 0.00	50.96 0.85 0.00	50.12 0.93 0.00	42.84 0.51 0.00	41.45 0.33 -0.03	39.21 0.24 0.00	35.78 0.07 -0.09	35.97 -0.18 -0.08	33.57 -0.13 -0.20	35.59 -0.07 -0.12	54.27 0.91 0.00	68.37 1.54 0.00	60.60 0.90 0.00	52.82 0.42 0.00	43.08 0.51 -0.10	38.83 0.23 -0.19	30.86 0.03 -0.47	29.12 0.00 -0.51
FPL_FAR_ROCK_GT1 24212	51.29 4.49 -17.63	47.84 4.13 -16.40	44.01 3.61 -15.99	43.15 3.68 -14.48	41.27 3.54 -13.32	57.09 4.62 -22.26	66.09 6.26 -18.64	71.83 7.32 -14.41	70.42 7.43 -13.81	65.95 6.90 -16.71	58.74 6.95 -10.71	55.70 6.78 -9.94	53.76 6.16 -11.98	52.43 6.28 -10.08	55.44 5.80 -16.14	58.65 5.97 -17.14	72.89 6.78 -12.75	102.32 9.36 -26.13	97.97 8.30 -29.97	85.17 7.44 -25.34	73.59 6.16 -24.97	67.48 6.91 -22.16	59.84 5.04 -24.44	56.09 4.43 -23.04
FPL_FAR_ROCK_GT2 23815	51.29 4.49 -17.63	47.84 4.13 -16.40	44.01 3.61 -15.99	43.15 3.68 -14.48	41.27 3.54 -13.32	57.09 4.62 -22.26	66.09 6.26 -18.64	71.83 7.32 -14.41	70.42 7.43 -13.81	65.95 6.90 -16.71	58.74 6.95 -10.71	55.70 6.78 -9.94	53.76 6.16 -11.98	52.43 6.28 -10.08	55.44 5.80 -16.14	58.65 5.97 -17.14	72.89 6.78 -12.75	102.32 9.36 -26.13	97.97 8.30 -29.97	85.17 7.44 -25.34	73.59 6.16 -24.97	67.48 6.91 -22.16	59.84 5.04 -24.44	56.09 4.43 -23.04
FRANKLIN_FALL_HYD 24054	28.33 -0.85 0.00	26.56 -0.76 0.00	23.70 -0.71 0.00	24.30 -0.70 0.00	23.56 -0.86 0.00	29.21 -1.00 0.00	40.17 -1.03 0.00	49.30 -0.80 0.00	48.10 -1.08 0.00	41.07 -1.27 0.00	40.06 -1.03 0.00	38.12 -0.86 0.00	34.65 -0.96 0.00	34.99 -1.08 0.00	32.50 -1.00 0.00	34.87 -0.68 0.00	53.58 0.21 0.00	65.83 -1.00 0.00	58.93 -0.78 0.00	51.30 -1.10 0.00	41.20 -1.27 0.00	37.18 -1.23 0.00	29.21 -1.15 0.00	27.81 -0.80 0.00
FREEPORT_EQUS_GT1 23764	50.74 3.94 -17.63	47.35 3.63 -16.40	43.57 3.17 -15.99	42.68 3.20 -14.48	40.86 3.13 -13.32	56.49 4.02 -22.26	65.23 5.40 -18.64	70.99 6.47 -14.41	69.58 6.59 -13.81	65.14 6.10 -16.71	57.88 6.08 -10.71	54.72 5.81 -9.94	52.90 5.31 -11.98	51.61 5.45 -10.08	54.64 4.99 -16.14	57.91 5.23 -17.14	72.89 6.78 -12.75	102.05 9.09 -26.13	97.74 8.06 -29.97	85.02 7.28 -25.34	73.51 6.07 -24.97	66.37 5.80 -22.16	58.93 4.13 -24.44	55.35 3.69 -23.04
FREEPORT____CT2 23818	50.74 3.94 -17.63	47.35 3.63 -16.40	43.57 3.17 -15.99	42.68 3.20 -14.48	40.86 3.13 -13.32	56.49 4.02 -22.26	65.23 5.40 -18.64	70.99 6.47 -14.41	69.58 6.59 -13.81	65.14 6.10 -16.71	57.88 6.08 -10.71	54.72 5.81 -9.94	52.90 5.31 -11.98	51.61 5.45 -10.08	54.64 4.99 -16.14	57.91 5.23 -17.14	72.89 6.78 -12.75	102.05 9.09 -26.13	97.74 8.06 -29.97	85.02 7.28 -25.34	73.51 6.07 -24.97	66.37 5.80 -22.16	58.93 4.13 -24.44	55.35 3.69 -23.04
FULTON COGEN____ 23766	29.90 -0.29 -1.01	27.89 -0.30 -0.87	25.19 -0.27 -1.05	25.52 -0.25 -0.78	25.26 -0.22 -1.06	30.62 -0.27 -0.68	40.74 -0.45 0.00	49.45 -0.65 0.00	48.54 -0.64 0.00	41.83 -0.51 0.00	40.62 -0.54 -0.07	38.43 -0.55 0.00	35.33 -0.46 -0.18	35.80 -0.43 -0.15	33.46 -0.44 -0.39	35.28 -0.50 -0.24	52.41 -0.96 0.00	65.96 -0.87 0.00	58.93 -0.78 0.00	51.66 -0.73 0.00	42.20 -0.47 -0.20	38.37 -0.42 -0.38	31.14 -0.15 -0.93	29.46 -0.17 -1.02
FULTON____LFGE 323630	52.51 3.50 -19.84	47.48 3.17 -16.99	47.96 2.90 -20.65	43.27 3.07 -15.20	48.77 3.54 -20.81	47.57 4.11 -13.25	48.07 6.88 0.00	59.03 8.92 0.00	58.38 9.19 0.00	49.70 7.37 0.00	48.85 6.41 -1.36	44.94 5.96 0.00	44.14 5.02 -3.50	44.25 5.16 -3.02	46.03 4.89 -7.63	45.53 5.33 -4.66	61.75 8.38 0.00	78.79 11.96 0.00	70.51 10.81 0.00	61.31 8.91 0.00	53.61 7.31 -3.83	51.81 5.95 -7.45	52.84 4.28 -18.20	52.11 3.55 -19.95
G.F.CEMENT____DRP 24184	49.02 2.51 -17.33	44.49 2.32 -14.84	44.57 2.12 -18.04	40.47 2.20 -13.28	44.92 2.32 -18.19	44.48 2.69 -11.58	45.11 3.92 0.00	54.97 4.86 0.00	54.35 5.16 0.00	46.74 4.40 0.00	46.38 4.11 -1.18	42.83 3.86 0.00	42.12 3.45 -3.06	42.28 3.57 -2.64	43.46 3.29 -6.67	43.10 3.49 -4.07	58.27 4.91 0.00	73.72 6.89 0.00	65.97 6.27 0.00	57.75 5.35 0.00	50.27 4.46 -3.34	48.79 3.88 -6.51	49.15 2.89 -15.90	48.59 2.55 -17.44
GARDENVILLE____LBMP 24039	30.77 -0.47 -2.06	28.46 -0.63 -1.77	26.11 -0.44 -2.15	26.10 -0.48 -1.58	26.14 -0.44 -2.16	30.83 -0.75 -1.38	40.78 -0.41 0.00	49.58 -0.55 -0.02	48.45 -0.74 0.00	42.04 -0.29 0.00	40.57 -0.66 -0.14	38.35 -0.63 0.00	35.62 -0.36 -0.36	36.14 -0.25 -0.31	33.96 -0.34 -0.79	35.64 -0.39 -0.48	51.47 -1.92 -0.02	64.91 -1.94 -0.02	57.79 -1.91 0.00	50.67 -1.73 0.00	41.95 -0.93 -0.41	38.28 -0.92 -0.79	31.69 -0.61 -1.94	30.53 -0.20 -2.12
GENERAL____MILLS 23808	30.88 -0.35 -2.06	28.54 -0.55 -1.76	26.18 -0.37 -2.14	26.17 -0.40 -1.58	26.21 -0.37 -2.16	30.92 -0.66 -1.37	40.95 -0.25 0.00	49.78 -0.35 -0.02	48.64 -0.54 0.00	42.21 -0.13 0.00	40.73 -0.49 -0.14	38.55 -0.43 0.00	35.80 -0.18 -0.36	36.28 -0.11 -0.31	34.13 -0.17 -0.79	35.81 -0.21 -0.48	51.63 -1.76 -0.02	65.18 -1.67 -0.02	58.03 -1.67 0.00	50.88 -1.52 0.00	42.12 -0.76 -0.41	38.44 -0.77 -0.80	31.83 -0.49 -1.95	30.65 -0.09 -2.13
GE_PLASTICS____DRP 24183	47.29 1.90 -16.22	43.02 1.80 -13.89	42.93 1.64 -16.89	39.10 1.67 -12.43	43.07 1.64 -17.02	43.01 1.96 -10.84	43.34 2.14 0.00	52.66 2.55 0.00	51.94 2.75 0.00	44.83 2.50 0.00	44.70 2.51 -1.11	41.31 2.34 0.00	40.71 2.25 -2.85	40.77 2.24 -2.46	41.76 2.01 -6.24	41.48 2.13 -3.81	55.98 2.61 0.00	70.51 3.67 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.15 2.55 -3.13	46.80 2.30 -6.09	47.13 1.88 -14.88	46.79 1.86 -16.32

GILBOA___1 23756	43.50 1.55 -12.78	39.72 1.45 -10.95	39.00 1.29 -13.31	36.11 1.32 -9.79	39.10 1.27 -13.41	40.35 1.60 -8.54	43.25 2.06 0.00	52.56 2.45 0.00	51.64 2.46 0.00	44.66 2.33 0.00	44.30 2.34 -0.88	41.15 2.18 0.00	39.90 2.03 -2.26	40.12 2.09 -1.95	40.37 1.94 -4.92	40.57 2.02 -3.00	55.71 2.35 0.00	69.97 3.14 0.00	62.63 2.92 0.00	55.17 2.78 0.00	47.31 2.38 -2.47	45.39 2.19 -4.80	43.70 1.61 -11.73	42.93 1.46 -12.86
GILBOA___2 23757	43.50 1.55 -12.78	39.72 1.45 -10.95	39.00 1.29 -13.31	36.11 1.32 -9.79	39.10 1.27 -13.41	40.35 1.60 -8.54	43.25 2.06 0.00	52.56 2.45 0.00	51.64 2.46 0.00	44.66 2.33 0.00	44.30 2.34 -0.88	41.15 2.18 0.00	39.90 2.03 -2.26	40.12 2.09 -1.95	40.37 1.94 -4.92	40.57 2.02 -3.00	55.71 2.35 0.00	69.97 3.14 0.00	62.63 2.92 0.00	55.17 2.78 0.00	47.31 2.38 -2.47	45.39 2.19 -4.80	43.70 1.61 -11.73	42.93 1.46 -12.86
GILBOA___3 23758	43.50 1.55 -12.78	39.72 1.45 -10.95	39.00 1.29 -13.31	36.11 1.32 -9.79	39.10 1.27 -13.41	40.35 1.60 -8.54	43.25 2.06 0.00	52.56 2.45 0.00	51.64 2.46 0.00	44.66 2.33 0.00	44.30 2.34 -0.88	41.15 2.18 0.00	39.90 2.03 -2.26	40.12 2.09 -1.95	40.37 1.94 -4.92	40.57 2.02 -3.00	55.71 2.35 0.00	69.97 3.14 0.00	62.63 2.92 0.00	55.17 2.78 0.00	47.31 2.38 -2.47	45.39 2.19 -4.80	43.70 1.61 -11.73	42.93 1.46 -12.86
GILBOA___4 23759	43.50 1.55 -12.78	39.72 1.45 -10.95	39.00 1.29 -13.31	36.11 1.32 -9.79	39.10 1.27 -13.41	40.35 1.60 -8.54	43.25 2.06 0.00	52.56 2.45 0.00	51.64 2.46 0.00	44.66 2.33 0.00	44.30 2.34 -0.88	41.15 2.18 0.00	39.90 2.03 -2.26	40.12 2.09 -1.95	40.37 1.94 -4.92	40.57 2.02 -3.00	55.71 2.35 0.00	69.97 3.14 0.00	62.63 2.92 0.00	55.17 2.78 0.00	47.31 2.38 -2.47	45.39 2.19 -4.80	43.70 1.61 -11.73	42.93 1.46 -12.86
GILBOA____ 23599	43.50 1.55 -12.78	39.72 1.45 -10.95	39.00 1.29 -13.31	36.11 1.32 -9.79	39.10 1.27 -13.41	40.35 1.60 -8.54	43.25 2.06 0.00	52.56 2.45 0.00	51.64 2.46 0.00	44.66 2.33 0.00	44.30 2.34 -0.88	41.15 2.18 0.00	39.90 2.03 -2.26	40.12 2.09 -1.95	40.37 1.94 -4.92	40.57 2.02 -3.00	55.71 2.35 0.00	69.97 3.14 0.00	62.63 2.92 0.00	55.17 2.78 0.00	47.31 2.38 -2.47	45.39 2.19 -4.80	43.70 1.61 -11.73	42.93 1.46 -12.86
GINNA____ 23603	28.77 -1.90 -1.49	26.82 -1.78 -1.27	24.39 -1.56 -1.55	24.56 -1.57 -1.14	24.46 -1.51 -1.56	29.18 -2.02 -0.99	38.60 -2.59 0.00	47.05 -3.06 0.00	45.99 -3.20 0.00	39.88 -2.46 0.00	38.35 -2.83 -0.10	36.40 -2.57 0.00	33.56 -2.31 -0.26	33.92 -2.38 -0.23	31.90 -2.18 -0.57	33.54 -2.35 -0.35	49.47 -3.89 0.00	62.55 -4.28 0.00	55.76 -3.94 0.00	48.73 -3.67 0.00	40.09 -2.67 -0.29	36.40 -2.57 -0.56	29.79 -1.94 -1.38	28.41 -1.72 -1.51
GLEN PARK____ 23778	29.60 -0.12 -0.54	27.73 -0.05 -0.46	24.82 -0.15 -0.56	25.33 -0.07 -0.41	24.86 -0.12 -0.56	30.75 0.18 -0.36	42.02 0.82 0.00	51.21 1.10 0.00	50.41 1.23 0.00	43.05 0.72 0.00	41.62 0.49 -0.04	39.40 0.43 0.00	35.92 0.21 -0.09	36.08 -0.07 -0.08	33.68 -0.03 -0.21	35.70 0.04 -0.13	54.49 1.12 0.00	68.77 1.94 0.00	60.90 1.19 0.00	53.08 0.68 0.00	43.30 0.72 -0.10	38.99 0.38 -0.20	30.98 0.12 -0.49	29.24 0.09 -0.54
GLENWOOD_IC_1_G5 23712	50.51 3.71 -17.63	47.11 3.39 -16.40	43.37 2.98 -15.99	42.47 3.00 -14.48	40.66 2.93 -13.32	56.22 3.75 -22.26	64.90 5.07 -18.64	70.68 6.16 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.49 5.57 -9.94	52.72 5.13 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.57 6.45 -12.75	101.59 8.62 -26.13	97.26 7.58 -29.97	84.60 6.86 -25.34	73.17 5.73 -24.97	66.02 5.45 -22.16	58.66 3.86 -24.44	55.06 3.40 -23.04
GLENWOOD_IC_2_G1 23688	50.45 3.65 -17.63	47.08 3.36 -16.40	43.32 2.93 -15.99	42.45 2.97 -14.48	40.61 2.88 -13.32	56.16 3.68 -22.26	64.82 4.98 -18.64	70.58 6.06 -14.41	69.19 6.20 -13.81	64.80 5.76 -16.71	57.59 5.79 -10.71	54.41 5.50 -9.94	52.65 5.06 -11.98	51.32 5.16 -10.08	54.37 4.73 -16.14	57.66 4.98 -17.14	72.52 6.40 -12.75	101.52 8.56 -26.13	97.26 7.58 -29.97	84.60 6.86 -25.34	73.17 5.73 -24.97	65.95 5.38 -22.16	58.60 3.79 -24.44	55.03 3.37 -23.04
GLENWOOD_IC_3_G1 23689	50.45 3.65 -17.63	47.08 3.36 -16.40	43.32 2.93 -15.99	42.45 2.97 -14.48	40.61 2.88 -13.32	56.16 3.68 -22.26	64.82 4.98 -18.64	70.58 6.06 -14.41	69.19 6.20 -13.81	64.80 5.76 -16.71	57.59 5.79 -10.71	54.41 5.50 -9.94	52.65 5.06 -11.98	51.32 5.16 -10.08	54.37 4.73 -16.14	57.66 4.98 -17.14	72.52 6.40 -12.75	101.52 8.56 -26.13	97.26 7.58 -29.97	84.60 6.86 -25.34	73.17 5.73 -24.97	65.95 5.38 -22.16	58.60 3.79 -24.44	55.03 3.37 -23.04
GLENWOOD___4 23550	50.51 3.71 -17.63	47.11 3.39 -16.40	43.37 2.98 -15.99	42.47 3.00 -14.48	40.66 2.93 -13.32	56.22 3.75 -22.26	64.90 5.07 -18.64	70.68 6.16 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.49 5.57 -9.94	52.72 5.13 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.62 6.51 -12.75	101.65 8.68 -26.13	97.32 7.64 -29.97	84.65 6.92 -25.34	73.21 5.78 -24.97	66.02 5.45 -22.16	58.66 3.86 -24.44	55.06 3.40 -23.04
GLENWOOD___5 23614	50.51 3.71 -17.63	47.11 3.39 -16.40	43.37 2.98 -15.99	42.47 3.00 -14.48	40.66 2.93 -13.32	56.22 3.75 -22.26	64.90 5.07 -18.64	70.68 6.16 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.49 5.57 -9.94	52.72 5.13 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.62 6.51 -12.75	101.65 8.68 -26.13	97.32 7.64 -29.97	84.65 6.92 -25.34	73.21 5.78 -24.97	66.02 5.45 -22.16	58.66 3.86 -24.44	55.06 3.40 -23.04
GLOBAL GREEN_PORT_GT1 23814	52.72 5.92 -17.63	49.24 5.52 -16.40	45.28 4.88 -15.99	44.48 5.00 -14.48	42.59 4.86 -13.32	58.51 6.04 -22.26	68.49 8.65 -18.64	75.09 10.57 -14.41	73.36 10.38 -13.81	68.15 9.10 -16.71	60.71 8.92 -10.71	57.26 8.34 -9.94	55.29 7.69 -11.98	53.99 7.83 -10.08	56.91 7.27 -16.14	60.47 7.79 -17.14	77.54 11.42 -12.75	108.26 15.30 -26.13	103.17 13.49 -29.97	89.89 12.16 -25.34	77.42 9.98 -24.97	69.25 8.68 -22.16	60.96 6.16 -24.44	57.15 5.49 -23.04
GLOBE___DSASP 323697	29.23 -1.90 -1.95	27.02 -1.97 -1.67	24.82 -1.61 -2.03	24.79 -1.70 -1.49	24.82 -1.64 -2.04	29.19 -2.33 -1.30	38.56 -2.64 0.00	46.78 -3.36 -0.03	45.74 -3.44 0.00	39.71 -2.62 0.00	38.30 -2.92 -0.13	36.24 -2.73 0.00	33.68 -2.28 -0.34	34.13 -2.24 -0.30	32.14 -2.11 -0.75	33.72 -2.28 -0.46	48.59 -4.80 -0.03	61.32 -5.55 -0.03	54.63 -5.08 0.00	47.84 -4.56 0.00	39.63 -3.23 -0.38	36.20 -2.96 -0.75	30.03 -2.15 -1.82	28.97 -1.63 -1.99
GOETHSLN___LBMP 323567	44.96 3.09 -12.69	41.03 2.84 -10.87	40.08 2.46 -13.21	37.20 2.48 -9.72	40.18 2.44 -13.32	41.80 3.11 -8.48	45.27 4.08 0.00	55.12 5.01 0.00	54.39 5.21 0.00	47.29 4.95 0.00	47.02 5.05 -0.88	43.78 4.79 -0.02	42.28 4.42 -2.25	42.53 4.51 -1.95	42.56 4.15 -4.90	42.86 4.33 -2.98	58.81 5.45 0.00	73.99 7.15 0.00	66.03 6.33 0.00	58.16 5.76 0.00	49.80 4.88 -2.45	47.74 4.57 -4.76	45.19 3.19 -11.65	44.18 2.81 -12.77

GOODYEAR_LAKE_HYD 323669	34.32 1.43 -3.71	31.87 1.37 -3.18	29.44 1.17 -3.86	29.06 1.22 -2.84	29.58 1.27 -3.89	34.38 1.69 -2.48	43.91 2.72 0.00	53.47 3.36 0.00	52.57 3.39 0.00	45.25 2.92 0.00	44.01 2.67 -0.25	41.47 2.50 0.00	38.44 2.17 -0.65	38.77 2.13 -0.56	36.94 2.01 -1.43	38.55 2.13 -0.87	56.35 2.99 0.00	71.24 4.41 0.00	63.47 3.76 0.00	55.65 3.25 0.00	45.99 2.80 -0.72	42.18 2.38 -1.39	35.37 1.61 -3.40	33.74 1.40 -3.73
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.26 0.87 -4.21	31.72 0.79 -3.60	29.49 0.71 -4.38	28.97 0.75 -3.23	29.59 0.76 -4.42	33.99 0.97 -2.81	42.64 1.44 0.00	51.76 1.65 0.00	50.61 1.43 0.00	43.82 1.48 0.00	42.65 1.28 -0.29	40.14 1.17 0.00	37.50 1.14 -0.74	37.94 1.23 -0.64	36.20 1.07 -1.62	37.63 1.10 -0.99	54.38 1.01 0.00	68.51 1.67 0.00	61.13 1.43 0.00	53.71 1.31 0.00	44.55 1.27 -0.81	41.10 1.11 -1.58	35.09 0.88 -3.85	33.66 0.83 -4.22
GOUDEY___7 23579	34.29 0.91 -4.21	31.75 0.82 -3.60	29.52 0.73 -4.38	28.97 0.75 -3.23	29.61 0.78 -4.42	33.99 0.97 -2.81	42.68 1.48 0.00	51.81 1.70 0.00	50.66 1.47 0.00	43.86 1.52 0.00	42.73 1.35 -0.29	40.18 1.21 0.00	37.53 1.17 -0.74	37.98 1.26 -0.64	36.23 1.10 -1.62	37.67 1.14 -0.99	54.44 1.07 0.00	68.64 1.81 0.00	61.20 1.49 0.00	53.76 1.36 0.00	44.60 1.32 -0.81	41.13 1.15 -1.58	35.12 0.91 -3.85	33.69 0.86 -4.22
GOUDEY___8 23580	34.26 0.87 -4.21	31.72 0.79 -3.60	29.49 0.71 -4.38	28.97 0.75 -3.23	29.59 0.76 -4.42	33.99 0.97 -2.81	42.64 1.44 0.00	51.76 1.65 0.00	50.61 1.43 0.00	43.82 1.48 0.00	42.65 1.28 -0.29	40.14 1.17 0.00	37.50 1.14 -0.74	37.94 1.23 -0.64	36.20 1.07 -1.62	37.63 1.10 -0.99	54.38 1.01 0.00	68.51 1.67 0.00	61.13 1.43 0.00	53.71 1.31 0.00	44.55 1.27 -0.81	41.10 1.11 -1.58	35.09 0.88 -3.85	33.66 0.83 -4.22
GOWANUS_GT1_1 24077	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_2 24078	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_3 24079	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_4 24080	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_5 24084	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_6 24111	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_7 24112	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT1_8 24113	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_1 24114	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_2 24115	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_3 24116	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78

GOWANUS_GT2_4 24117	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_5 24118	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_6 24119	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_7 24120	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT2_8 24121	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_1 24122	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_2 24123	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_3 24124	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_4 24125	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_5 24126	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_6 24127	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_7 24128	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT3_8 24129	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_1 24130	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_2 24131	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78

GOWANUS_GT4_3 24132	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_4 24133	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_5 24134	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_6 24135	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_7 24136	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GOWANUS_GT4_8 24137	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GREENIDGE___3 23582	32.33 0.61 -2.54	30.02 0.52 -2.18	27.52 0.46 -2.65	27.47 0.53 -1.95	27.65 0.56 -2.67	32.63 0.72 -1.70	42.64 1.44 0.00	51.86 1.75 0.00	50.61 1.43 0.00	43.78 1.44 0.00	42.37 1.11 -0.17	40.03 1.05 0.00	37.06 1.00 -0.45	37.62 1.15 -0.39	35.42 0.94 -0.98	37.06 0.92 -0.60	54.17 0.80 0.00	68.51 1.67 0.00	61.13 1.43 0.00	53.55 1.15 0.00	44.15 1.19 -0.49	40.24 0.88 -0.95	33.45 0.76 -2.33	31.91 0.74 -2.55
GREENIDGE___4 23583	32.33 0.61 -2.54	30.02 0.52 -2.18	27.52 0.46 -2.65	27.47 0.53 -1.95	27.65 0.56 -2.67	32.63 0.72 -1.70	42.64 1.44 0.00	51.86 1.75 0.00	50.61 1.43 0.00	43.78 1.44 0.00	42.37 1.11 -0.17	40.03 1.05 0.00	37.06 1.00 -0.45	37.62 1.15 -0.39	35.42 0.94 -0.98	37.06 0.92 -0.60	54.17 0.80 0.00	68.51 1.67 0.00	61.13 1.43 0.00	53.55 1.15 0.00	44.15 1.19 -0.49	40.24 0.88 -0.95	33.45 0.76 -2.33	31.91 0.74 -2.55
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
GROVEVILLE___HYD 323602	45.34 3.03 -13.13	41.41 2.84 -11.24	40.56 2.49 -13.67	37.58 2.52 -10.06	40.63 2.44 -13.78	42.06 3.08 -8.77	45.44 4.24 0.00	55.17 5.06 0.00	54.55 5.36 0.00	47.33 4.99 0.00	46.90 4.93 -0.89	43.49 4.52 0.00	42.08 4.16 -2.30	42.42 4.36 -1.98	42.44 3.88 -5.05	42.71 4.09 -3.08	58.81 5.45 0.00	74.38 7.55 0.00	66.39 6.69 0.00	58.47 6.08 0.00	50.06 5.05 -2.53	47.90 4.57 -4.93	45.47 3.07 -12.05	44.51 2.69 -13.21
HAMPSHIRE___PAPER_HYD 323593	28.07 -1.11 0.00	26.37 -0.96 0.00	23.48 -0.93 0.00	24.10 -0.90 0.00	23.41 -1.00 0.00	29.06 -1.15 0.00	40.00 -1.20 0.00	48.80 -1.30 0.00	47.71 -1.47 0.00	40.77 -1.57 0.00	39.52 -1.56 0.00	37.61 -1.37 0.00	34.22 -1.39 0.00	34.45 -1.62 0.00	32.03 -1.47 0.00	34.12 -1.42 0.00	52.73 -0.64 0.00	65.09 -1.74 0.00	57.91 -1.79 0.00	50.51 -1.88 0.00	40.90 -1.57 0.00	36.99 -1.42 0.00	29.21 -1.15 0.00	27.64 -0.97 0.00
HARDSCRABBLE_WT_PWR 323673	30.64 1.81 0.34	28.75 1.72 0.29	25.54 1.49 0.36	26.26 1.52 0.26	25.54 1.49 0.36	31.86 1.87 0.23	43.79 2.60 0.00	53.27 3.16 0.00	52.33 3.15 0.00	45.13 2.79 0.00	43.73 2.67 0.02	41.50 2.53 0.00	37.87 2.31 0.06	38.33 2.31 0.05	35.52 2.15 0.13	37.74 2.28 0.08	56.62 3.26 0.00	71.11 4.28 0.00	63.47 3.76 0.00	55.59 3.20 0.00	45.04 2.63 0.07	40.54 2.27 0.13	31.78 1.73 0.31	29.87 1.60 0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	43.74 2.63 -11.94	39.97 2.43 -10.22	38.98 2.15 -12.43	36.29 2.15 -9.14	39.06 2.12 -12.52	40.84 2.66 -7.97	44.82 3.63 0.00	54.46 4.36 0.00	53.66 4.48 0.00	46.57 4.23 0.00	46.13 4.23 -0.81	42.91 3.93 0.00	41.35 3.63 -2.10	41.64 3.75 -1.81	41.55 3.45 -4.59	41.97 3.63 -2.80	58.06 4.70 0.00	73.25 6.42 0.00	65.38 5.67 0.00	57.59 5.19 0.00	49.11 4.33 -2.30	46.88 3.99 -4.48	43.98 2.67 -10.95	42.93 2.32 -12.00
HARZA MOOSE___RIVER 24016	29.47 0.29 0.00	27.65 0.33 0.00	24.62 0.22 0.00	25.27 0.28 0.00	24.68 0.27 0.00	30.72 0.51 0.00	42.26 1.07 0.00	51.46 1.35 0.00	50.56 1.38 0.00	43.35 1.01 0.00	41.95 0.86 0.00	39.75 0.78 0.00	36.22 0.60 0.00	36.51 0.43 0.00	33.94 0.43 0.00	36.04 0.50 0.00	54.70 1.33 0.00	68.77 1.94 0.00	61.13 1.43 0.00	53.39 0.99 0.00	43.40 0.93 0.00	39.13 0.73 0.00	30.82 0.46 0.00	29.01 0.40 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	45.23 3.35 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.65 4.45 -0.01	55.58 5.46 -0.01	56.76 5.65 -1.92	47.68 5.33 -0.01	47.31 5.34 -0.89	46.31 5.06 -2.27	46.31 4.66 -6.03	46.31 4.76 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.20 5.92 -2.91	74.64 7.82 0.01	67.91 6.86 -1.34	58.68 6.28 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78

HEMPSTEAD____ 23647	50.45 3.65 -17.63	47.05 3.33 -16.40	43.32 2.93 -15.99	42.42 2.95 -14.48	40.61 2.88 -13.32	56.16 3.68 -22.26	64.77 4.94 -18.64	70.53 6.01 -14.41	69.14 6.15 -13.81	64.72 5.67 -16.71	57.50 5.71 -10.71	54.33 5.42 -9.94	52.58 4.99 -11.98	51.25 5.09 -10.08	54.30 4.66 -16.14	57.59 4.91 -17.14	72.52 6.40 -12.75	101.45 8.49 -26.13	97.20 7.52 -29.97	84.55 6.81 -25.34	73.13 5.69 -24.97	65.87 5.30 -22.16	58.54 3.73 -24.44	54.97 3.32 -23.04
HICKLING___1 23621	33.51 1.05 -3.29	31.07 0.93 -2.81	28.66 0.83 -3.42	28.39 0.87 -2.52	28.79 0.93 -3.45	33.55 1.15 -2.20	43.21 2.02 0.00	52.72 2.60 0.00	51.30 2.11 0.00	44.49 2.16 0.00	43.16 1.85 -0.22	40.65 1.67 0.00	37.86 1.67 -0.57	38.44 1.87 -0.49	36.32 1.58 -1.24	37.90 1.60 -0.76	54.49 1.12 0.00	68.84 2.00 0.00	61.37 1.67 0.00	53.86 1.47 0.00	44.63 1.53 -0.63	40.90 1.27 -1.23	34.40 1.03 -3.00	32.96 1.06 -3.29
HICKLING___2 23622	33.51 1.05 -3.29	31.07 0.93 -2.81	28.66 0.83 -3.42	28.39 0.87 -2.52	28.79 0.93 -3.45	33.55 1.15 -2.20	43.21 2.02 0.00	52.72 2.60 0.00	51.30 2.11 0.00	44.49 2.16 0.00	43.16 1.85 -0.22	40.65 1.67 0.00	37.86 1.67 -0.57	38.44 1.87 -0.49	36.32 1.58 -1.24	37.90 1.60 -0.76	54.49 1.12 0.00	68.84 2.00 0.00	61.37 1.67 0.00	53.86 1.47 0.00	44.63 1.53 -0.63	40.90 1.27 -1.23	34.40 1.03 -3.00	32.96 1.06 -3.29
HIGH FALLS___HY 23754	44.53 2.36 -13.00	40.66 2.21 -11.13	39.86 1.93 -13.53	36.88 1.92 -9.96	39.93 1.88 -13.64	41.28 2.39 -8.68	44.53 3.34 0.00	54.22 4.11 0.00	54.30 5.11 0.00	47.12 4.78 0.00	46.59 4.64 -0.86	43.18 4.21 0.00	41.73 3.88 -2.23	42.08 4.08 -1.93	41.59 3.08 -5.00	41.86 3.27 -3.05	57.64 4.27 0.00	72.85 6.02 0.00	65.02 5.31 0.00	57.27 4.87 0.00	49.02 4.04 -2.51	46.94 3.65 -4.88	44.71 2.43 -11.92	43.77 2.09 -13.07
HILLBURN___GT 23639	43.95 2.68 -12.09	40.17 2.49 -10.36	39.17 2.17 -12.59	36.43 2.17 -9.27	39.23 2.12 -12.69	40.98 2.69 -8.08	44.82 3.63 0.00	54.57 4.46 0.00	53.76 4.57 0.00	46.66 4.32 0.00	46.26 4.35 -0.82	43.03 4.05 0.00	41.48 3.74 -2.13	41.77 3.86 -1.84	41.68 3.52 -4.65	42.11 3.73 -2.84	58.06 4.70 0.00	73.25 6.42 0.00	65.31 5.61 0.00	57.54 5.14 0.00	49.18 4.38 -2.33	46.98 4.03 -4.54	44.19 2.73 -11.10	43.12 2.35 -12.17
HISHELDN_WT_PWR 323625	31.17 -0.26 -2.26	28.85 -0.41 -1.93	26.49 -0.27 -2.35	26.45 -0.27 -1.73	26.54 -0.24 -2.37	31.24 -0.48 -1.51	41.11 -0.08 0.00	49.97 -0.15 -0.01	48.74 -0.44 0.00	42.33 0.00 0.00	40.87 -0.37 -0.15	38.62 -0.35 0.00	35.87 -0.14 -0.40	36.38 -0.04 -0.34	34.24 -0.13 -0.87	35.90 -0.18 -0.53	51.78 -1.60 -0.01	65.38 -1.47 -0.01	58.27 -1.43 0.00	51.09 -1.31 0.00	42.28 -0.64 -0.44	38.61 -0.65 -0.86	32.07 -0.40 -2.10	30.82 -0.09 -2.30
HOLTSVILLE_IC_1 23690	50.94 4.14 -17.63	47.54 3.82 -16.40	43.76 3.37 -15.99	42.90 3.42 -14.48	41.12 3.39 -13.32	56.55 4.08 -22.26	65.36 5.52 -18.64	71.33 6.81 -14.41	69.87 6.89 -13.81	65.31 6.26 -16.71	58.00 6.20 -10.71	54.76 5.84 -9.94	53.01 5.41 -11.98	51.71 5.55 -10.08	54.73 5.09 -16.14	58.05 5.37 -17.14	73.48 7.37 -12.75	102.65 9.69 -26.13	98.22 8.54 -29.97	85.44 7.71 -25.34	73.94 6.50 -24.97	66.29 5.72 -22.16	58.90 4.10 -24.44	55.35 3.69 -23.04
HOLTSVILLE_IC_10 23699	51.12 4.32 -17.63	47.71 3.99 -16.40	43.91 3.51 -15.99	43.05 3.57 -14.48	41.25 3.52 -13.32	56.73 4.26 -22.26	65.68 5.85 -18.64	71.74 7.22 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	55.03 6.12 -9.94	53.26 5.66 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	73.96 7.85 -12.75	103.32 10.36 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04
HOLTSVILLE_IC_2 23691	50.94 4.14 -17.63	47.54 3.82 -16.40	43.76 3.37 -15.99	42.90 3.42 -14.48	41.12 3.39 -13.32	56.55 4.08 -22.26	65.36 5.52 -18.64	71.33 6.81 -14.41	69.87 6.89 -13.81	65.31 6.26 -16.71	58.00 6.20 -10.71	54.76 5.84 -9.94	53.01 5.41 -11.98	51.71 5.55 -10.08	54.73 5.09 -16.14	58.05 5.37 -17.14	73.48 7.37 -12.75	102.65 9.69 -26.13	98.22 8.54 -29.97	85.44 7.71 -25.34	73.94 6.50 -24.97	66.29 5.72 -22.16	58.90 4.10 -24.44	55.35 3.69 -23.04
HOLTSVILLE_IC_3 23692	50.94 4.14 -17.63	47.54 3.82 -16.40	43.76 3.37 -15.99	42.90 3.42 -14.48	41.12 3.39 -13.32	56.55 4.08 -22.26	65.36 5.52 -18.64	71.33 6.81 -14.41	69.87 6.89 -13.81	65.31 6.26 -16.71	58.00 6.20 -10.71	54.76 5.84 -9.94	53.01 5.41 -11.98	51.71 5.55 -10.08	54.73 5.09 -16.14	58.05 5.37 -17.14	73.48 7.37 -12.75	102.65 9.69 -26.13	98.22 8.54 -29.97	85.44 7.71 -25.34	73.94 6.50 -24.97	66.29 5.72 -22.16	58.90 4.10 -24.44	55.35 3.69 -23.04
HOLTSVILLE_IC_4 23693	50.94 4.14 -17.63	47.54 3.82 -16.40	43.76 3.37 -15.99	42.90 3.42 -14.48	41.12 3.39 -13.32	56.55 4.08 -22.26	65.36 5.52 -18.64	71.33 6.81 -14.41	69.87 6.89 -13.81	65.31 6.26 -16.71	58.00 6.20 -10.71	54.76 5.84 -9.94	53.01 5.41 -11.98	51.71 5.55 -10.08	54.73 5.09 -16.14	58.05 5.37 -17.14	73.48 7.37 -12.75	102.65 9.69 -26.13	98.22 8.54 -29.97	85.44 7.71 -25.34	73.94 6.50 -24.97	66.29 5.72 -22.16	58.90 4.10 -24.44	55.35 3.69 -23.04
HOLTSVILLE_IC_5 23694	50.94 4.14 -17.63	47.54 3.82 -16.40	43.76 3.37 -15.99	42.90 3.42 -14.48	41.12 3.39 -13.32	56.55 4.08 -22.26	65.36 5.52 -18.64	71.33 6.81 -14.41	69.87 6.89 -13.81	65.31 6.26 -16.71	58.00 6.20 -10.71	54.76 5.84 -9.94	53.01 5.41 -11.98	51.71 5.55 -10.08	54.73 5.09 -16.14	58.05 5.37 -17.14	73.48 7.37 -12.75	102.65 9.69 -26.13	98.22 8.54 -29.97	85.44 7.71 -25.34	73.94 6.50 -24.97	66.29 5.72 -22.16	58.90 4.10 -24.44	55.35 3.69 -23.04
HOLTSVILLE_IC_6 23695	51.12 4.32 -17.63	47.71 3.99 -16.40	43.91 3.51 -15.99	43.05 3.57 -14.48	41.25 3.52 -13.32	56.73 4.26 -22.26	65.68 5.85 -18.64	71.74 7.22 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	55.03 6.12 -9.94	53.26 5.66 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	73.96 7.85 -12.75	103.32 10.36 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04
HOLTSVILLE_IC_7 23696	51.12 4.32 -17.63	47.71 3.99 -16.40	43.91 3.51 -15.99	43.05 3.57 -14.48	41.25 3.52 -13.32	56.73 4.26 -22.26	65.68 5.85 -18.64	71.74 7.22 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	55.03 6.12 -9.94	53.26 5.66 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	73.96 7.85 -12.75	103.32 10.36 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04
HOLTSVILLE_IC_8 23697	51.12 4.32 -17.63	47.71 3.99 -16.40	43.91 3.51 -15.99	43.05 3.57 -14.48	41.25 3.52 -13.32	56.73 4.26 -22.26	65.68 5.85 -18.64	71.74 7.22 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	55.03 6.12 -9.94	53.26 5.66 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	73.96 7.85 -12.75	103.32 10.36 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04

HOLTSVILLE_IC_9 23698	51.12 4.32 -17.63	47.71 3.99 -16.40	43.91 3.51 -15.99	43.05 3.57 -14.48	41.25 3.52 -13.32	56.73 4.26 -22.26	65.68 5.85 -18.64	71.74 7.22 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	55.03 6.12 -9.94	53.26 5.66 -11.98	51.97 5.81 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	73.96 7.85 -12.75	103.32 10.36 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04
HOWARD_WT_PWR 323690	32.85 0.96 -2.71	30.44 0.79 -2.32	27.96 0.73 -2.83	27.87 0.80 -2.08	28.12 0.85 -2.85	33.14 1.12 -1.81	43.46 2.26 0.00	52.92 2.80 -0.01	51.50 2.31 0.00	44.66 2.33 0.00	43.24 1.97 -0.19	40.77 1.79 0.00	37.91 1.82 -0.48	38.51 2.02 -0.41	36.16 1.61 -1.04	37.81 1.64 -0.64	54.76 1.39 -0.01	69.24 2.40 -0.01	61.67 1.97 0.00	53.97 1.57 0.00	44.61 1.61 -0.52	40.68 1.27 -1.01	33.90 1.06 -2.47	32.43 1.11 -2.71
HQ_GEN_CEDARS 23644	27.42 -1.75 0.00	25.74 -1.59 0.00	22.96 -1.44 0.00	23.52 -1.47 0.00	22.85 -1.56 0.00	28.31 -1.90 0.00	38.85 -2.35 0.00	47.95 -2.15 0.00	46.38 -2.80 0.00	39.58 -2.75 0.00	38.54 -2.55 0.00	36.64 -2.34 0.00	33.41 -2.21 0.00	33.73 -2.34 0.00	31.36 -2.15 0.00	33.45 -2.10 0.00	52.24 -1.12 0.00	63.29 -3.54 0.00	56.54 -3.17 0.00	49.41 -2.98 0.00	39.80 -2.67 0.00	36.03 -2.38 0.00	28.42 -1.94 0.00	26.95 -1.66 0.00
HQ_GEN_CEDARS_PROXY 323590	27.42 -1.75 0.00	25.74 -1.59 0.00	22.96 -1.44 0.00	23.52 -1.47 0.00	22.85 -1.56 0.00	28.31 -1.90 0.00	38.85 -2.35 0.00	49.77 -2.15 -1.81	44.57 -2.80 1.81	39.58 -2.75 0.00	38.54 -2.55 0.00	36.64 -2.34 0.00	33.41 -2.21 0.00	33.73 -2.34 0.00	31.36 -2.15 0.00	33.45 -2.10 0.00	52.24 -1.12 0.00	63.29 -3.54 0.00	56.54 -3.17 0.00	49.41 -2.98 0.00	39.80 -2.67 0.00	36.03 -2.38 0.00	28.42 -1.94 0.00	26.95 -1.66 0.00
HQ_GEN_IMPORT 323601	28.24 -0.93 0.00	26.45 -0.88 0.00	23.62 -0.78 0.00	24.19 -0.80 0.00	23.61 -0.81 0.00	29.21 -1.00 0.00	40.04 -1.15 0.00	50.62 -1.30 -1.81	45.99 -1.38 1.81	40.94 -1.40 0.00	39.77 -1.32 0.00	37.72 -1.25 0.00	34.44 -1.17 0.00	34.88 -1.19 0.00	32.40 -1.10 0.00	34.44 -1.10 0.00	52.35 -1.02 0.00	65.03 -1.80 0.00	58.15 -1.55 0.00	50.93 -1.47 0.00	41.11 -1.36 0.00	37.14 -1.27 0.00	29.33 -1.03 0.00	27.69 -0.92 0.00
HQ_GEN_WHEEL 23651	28.24 -0.93 0.00	26.45 -0.88 0.00	23.62 -0.78 0.00	24.19 -0.80 0.00	23.61 -0.81 0.00	29.21 -1.00 0.00	40.04 -1.15 0.00	50.62 -1.30 -1.81	45.99 -1.38 1.81	40.94 -1.40 0.00	39.77 -1.32 0.00	37.72 -1.25 0.00	34.44 -1.17 0.00	34.88 -1.19 0.00	32.40 -1.10 0.00	34.44 -1.10 0.00	52.35 -1.02 0.00	65.03 -1.80 0.00	58.15 -1.55 0.00	50.93 -1.47 0.00	41.11 -1.36 0.00	37.14 -1.27 0.00	29.33 -1.03 0.00	27.69 -0.92 0.00
HUDSON_AVE_GT_3 23810	45.11 3.24 -12.69	41.14 2.95 -10.87	40.18 2.56 -13.21	37.32 2.60 -9.72	40.27 2.54 -13.32	41.93 3.23 -8.48	45.48 4.28 0.00	55.42 5.31 0.00	54.69 5.51 0.00	47.54 5.21 0.00	47.23 5.26 -0.88	43.98 4.99 -0.02	42.43 4.56 -2.25	42.71 4.69 -1.95	42.70 4.29 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.45 7.62 0.00	66.45 6.74 0.00	58.53 6.13 0.00	50.10 5.18 -2.45	47.97 4.80 -4.76	45.32 3.31 -11.65	44.33 2.95 -12.77
HUDSON_AVE_GT_4 23540	45.11 3.24 -12.69	41.14 2.95 -10.87	40.18 2.56 -13.21	37.32 2.60 -9.72	40.27 2.54 -13.32	41.93 3.23 -8.48	45.48 4.28 0.00	55.42 5.31 0.00	54.69 5.51 0.00	47.54 5.21 0.00	47.23 5.26 -0.88	43.98 4.99 -0.02	42.43 4.56 -2.25	42.71 4.69 -1.95	42.70 4.29 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.45 7.62 0.00	66.45 6.74 0.00	58.53 6.13 0.00	50.10 5.18 -2.45	47.97 4.80 -4.76	45.32 3.31 -11.65	44.33 2.95 -12.77
HUDSON_AVE_GT_5 23657	45.11 3.24 -12.69	41.14 2.95 -10.87	40.18 2.56 -13.21	37.32 2.60 -9.72	40.27 2.54 -13.32	41.93 3.23 -8.48	45.48 4.28 0.00	55.42 5.31 0.00	54.69 5.51 0.00	47.54 5.21 0.00	47.23 5.26 -0.88	43.98 4.99 -0.02	42.43 4.56 -2.25	42.71 4.69 -1.95	42.70 4.29 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.45 7.62 0.00	66.45 6.74 0.00	58.53 6.13 0.00	50.10 5.18 -2.45	47.97 4.80 -4.76	45.32 3.31 -11.65	44.33 2.95 -12.77
HUDSON_AVE_10 24168	45.08 3.21 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.89 3.20 -8.48	45.44 4.24 0.00	55.37 5.26 0.00	54.69 5.51 0.00	47.50 5.16 0.00	47.19 5.22 -0.88	43.90 4.91 -0.02	42.39 4.52 -2.25	42.67 4.66 -1.95	42.66 4.26 -4.90	43.04 4.51 -2.98	59.13 5.77 0.00	74.38 7.55 0.00	66.39 6.69 0.00	58.47 6.08 0.00	50.06 5.14 -2.45	47.93 4.76 -4.76	45.29 3.28 -11.65	44.27 2.89 -12.77
HUNTER_MOUNT___DRP 323613	46.46 3.03 -14.25	42.45 2.92 -12.20	41.85 2.61 -14.83	38.56 2.65 -10.92	41.98 2.61 -14.95	42.87 3.14 -9.52	45.35 4.16 0.00	54.97 4.86 0.00	55.08 5.90 0.00	47.71 5.38 0.00	47.09 5.05 -0.95	43.41 4.44 0.00	42.27 4.20 -2.45	42.66 4.47 -2.12	42.41 3.42 -5.48	42.52 3.63 -3.35	58.54 5.18 0.00	74.32 7.48 0.00	66.57 6.86 0.00	58.58 6.18 0.00	50.14 4.92 -2.75	48.13 4.38 -5.35	46.44 3.01 -13.07	45.69 2.75 -14.33
HUNTINGTON_RES_REC 323705	50.86 4.05 -17.63	47.43 3.72 -16.40	43.67 3.27 -15.99	42.80 3.32 -14.48	41.00 3.27 -13.32	56.49 4.02 -22.26	65.31 5.48 -18.64	71.28 6.76 -14.41	69.82 6.83 -13.81	65.31 6.26 -16.71	58.04 6.24 -10.71	54.80 5.89 -9.94	53.01 5.41 -11.98	51.71 5.55 -10.08	54.73 5.09 -16.14	58.08 5.40 -17.14	73.53 7.42 -12.75	102.72 9.76 -26.13	98.33 8.65 -29.97	85.55 7.81 -25.34	73.97 6.54 -24.97	66.37 5.80 -22.16	58.93 4.13 -24.44	55.35 3.69 -23.04
HUNTLEY___63 23557	30.38 -0.76 -1.96	28.08 -0.93 -1.68	25.74 -0.71 -2.05	25.75 -0.75 -1.51	25.77 -0.71 -2.06	30.38 -1.15 -1.31	40.33 -0.87 0.00	48.98 -1.15 -0.02	48.45 -0.74 0.00	42.04 -0.29 0.00	40.56 -0.66 -0.13	38.35 -0.63 0.00	35.61 -0.36 -0.35	36.12 -0.25 -0.30	33.96 -0.30 -0.76	35.65 -0.36 -0.46	50.88 -2.51 -0.02	64.18 -2.68 -0.02	57.20 -2.51 0.00	50.09 -2.30 0.00	41.42 -1.44 -0.39	37.82 -1.35 -0.76	31.27 -0.94 -1.85	30.11 -0.51 -2.01
HUNTLEY___64 23558	30.38 -0.76 -1.96	28.08 -0.93 -1.68	25.74 -0.71 -2.05	25.75 -0.75 -1.51	25.77 -0.71 -2.06	30.38 -1.15 -1.31	40.33 -0.87 0.00	48.98 -1.15 -0.02	48.45 -0.74 0.00	42.04 -0.29 0.00	40.56 -0.66 -0.13	38.35 -0.63 0.00	35.61 -0.36 -0.35	36.12 -0.25 -0.30	33.96 -0.30 -0.76	35.65 -0.36 -0.46	50.88 -2.51 -0.02	64.18 -2.68 -0.02	57.20 -2.51 0.00	50.09 -2.30 0.00	41.42 -1.44 -0.39	37.82 -1.35 -0.76	31.27 -0.94 -1.85	30.11 -0.51 -2.01
HUNTLEY___65 23559	30.38 -0.76 -1.96	28.08 -0.93 -1.68	25.74 -0.71 -2.05	25.75 -0.75 -1.51	25.77 -0.71 -2.06	30.38 -1.15 -1.31	40.33 -0.87 0.00	48.98 -1.15 -0.02	48.45 -0.74 0.00	42.04 -0.29 0.00	40.56 -0.66 -0.13	38.35 -0.63 0.00	35.61 -0.36 -0.35	36.12 -0.25 -0.30	33.96 -0.30 -0.76	35.65 -0.36 -0.46	50.88 -2.51 -0.02	64.18 -2.68 -0.02	57.20 -2.51 0.00	50.09 -2.30 0.00	41.42 -1.44 -0.39	37.82 -1.35 -0.76	31.27 -0.94 -1.85	30.11 -0.51 -2.01

HUNTLEY___66 23560	30.38 -0.76 -1.96	28.08 -0.93 -1.68	25.74 -0.71 -2.05	25.75 -0.75 -1.51	25.77 -0.71 -2.06	30.38 -1.15 -1.31	40.33 -0.87 0.00	48.98 -1.15 -0.02	48.45 -0.74 0.00	42.04 -0.29 0.00	40.56 -0.66 -0.13	38.35 -0.63 0.00	35.61 -0.36 -0.35	36.12 -0.25 -0.30	33.96 -0.30 -0.76	35.65 -0.36 -0.46	50.88 -2.51 -0.02	64.18 -2.68 -0.02	57.20 -2.51 0.00	50.09 -2.30 0.00	41.42 -1.44 -0.39	37.82 -1.35 -0.76	31.27 -0.94 -1.85	30.11 -0.51 -2.01
HUNTLEY___67 23561	30.23 -0.93 -1.99	27.99 -1.04 -1.71	25.70 -0.78 -2.08	25.67 -0.85 -1.53	25.70 -0.81 -2.09	30.28 -1.27 -1.33	40.00 -1.20 0.00	48.53 -1.61 -0.03	47.42 -1.77 0.00	41.15 -1.19 0.00	39.70 -1.52 -0.14	37.53 -1.44 0.00	34.90 -1.07 -0.35	35.37 -1.01 -0.30	33.27 -1.00 -0.77	34.91 -1.10 -0.47	50.41 -2.99 -0.03	63.59 -3.27 -0.03	56.66 -3.04 0.00	49.67 -2.73 0.00	41.12 -1.74 -0.39	37.52 -1.65 -0.77	31.11 -1.12 -1.87	29.94 -0.71 -2.04
HUNTLEY___68 23562	30.23 -0.93 -1.99	27.99 -1.04 -1.71	25.70 -0.78 -2.08	25.67 -0.85 -1.53	25.70 -0.81 -2.09	30.28 -1.27 -1.33	40.00 -1.20 0.00	48.53 -1.61 -0.03	47.42 -1.77 0.00	41.15 -1.19 0.00	39.70 -1.52 -0.14	37.53 -1.44 0.00	34.90 -1.07 -0.35	35.37 -1.01 -0.30	33.27 -1.00 -0.77	34.91 -1.10 -0.47	50.41 -2.99 -0.03	63.59 -3.27 -0.03	56.66 -3.04 0.00	49.67 -2.73 0.00	41.12 -1.74 -0.39	37.52 -1.65 -0.77	31.11 -1.12 -1.87	29.94 -0.71 -2.04
HYLAND___LFGE 323620	32.38 0.99 -2.21	30.09 0.87 -1.89	27.46 0.76 -2.30	27.54 0.85 -1.69	27.61 0.88 -2.32	32.81 1.12 -1.48	43.50 2.31 0.00	53.22 3.11 0.00	51.69 2.51 0.00	45.05 2.71 0.00	43.09 1.85 -0.15	40.88 1.91 0.00	37.78 1.78 -0.39	38.18 1.77 -0.34	33.92 -0.44 -0.85	35.60 -0.46 -0.52	52.15 -1.23 0.00	66.23 -0.60 0.00	59.05 -0.66 0.00	51.51 -0.89 0.00	42.52 -0.38 -0.43	38.59 -0.65 -0.83	33.58 1.18 -2.03	32.10 1.26 -2.23
INDECK___CORINTH 23802	48.52 1.93 -17.42	44.01 1.77 -14.91	44.17 1.64 -18.13	40.06 1.72 -13.34	44.54 1.85 -18.27	43.96 2.11 -11.64	44.32 3.13 0.00	54.07 3.96 0.00	53.46 4.28 0.00	45.93 3.60 0.00	45.60 3.33 -1.19	42.09 3.12 0.00	41.43 2.74 -3.07	41.61 2.89 -2.65	42.82 2.62 -6.70	42.44 2.81 -4.09	57.32 3.95 0.00	72.51 5.68 0.00	64.90 5.19 0.00	56.80 4.40 0.00	49.48 3.65 -3.36	48.13 3.19 -6.54	48.65 2.31 -15.98	48.10 1.97 -17.52
INDECK___ILION 23567	29.94 1.11 0.34	28.07 1.04 0.29	24.97 0.93 0.36	25.68 0.95 0.26	24.98 0.93 0.36	31.16 1.18 0.23	42.80 1.61 0.00	52.06 1.95 0.00	51.15 1.97 0.00	44.07 1.74 0.00	42.71 1.65 0.02	40.53 1.56 0.00	36.98 1.43 0.06	37.43 1.41 0.05	34.68 1.31 0.13	36.85 1.38 0.08	55.34 1.98 0.00	69.51 2.68 0.00	62.03 2.33 0.00	54.39 1.99 0.00	44.06 1.65 0.07	39.70 1.42 0.13	31.14 1.09 0.31	29.29 1.03 0.34
INDECK___OLEAN 23982	33.35 1.69 -2.48	30.95 1.50 -2.13	28.38 1.39 -2.58	28.32 1.42 -1.90	28.48 1.46 -2.60	33.65 1.78 -1.66	44.00 2.80 0.00	53.23 3.11 -0.01	51.05 1.87 0.00	44.70 2.37 0.00	43.02 1.77 -0.17	40.49 1.52 0.00	37.80 1.74 -0.44	38.36 1.91 -0.38	36.20 1.74 -0.96	37.94 1.81 -0.58	53.49 0.11 -0.01	67.58 0.74 -0.01	60.00 0.30 0.00	52.82 0.42 0.00	43.78 0.85 -0.46	40.07 0.77 -0.90	33.19 0.64 -2.19	32.00 1.00 -2.39
INDECK___OSWEGO 23783	29.66 -0.50 -0.98	27.69 -0.46 -0.84	25.01 -0.42 -1.02	25.32 -0.43 -0.75	25.05 -0.39 -1.03	30.38 -0.48 -0.65	40.37 -0.82 0.00	49.01 -1.10 0.00	48.10 -1.08 0.00	41.44 -0.89 0.00	40.21 -0.94 -0.07	38.08 -0.89 0.00	35.00 -0.78 -0.17	35.46 -0.76 -0.15	33.14 -0.74 -0.38	34.96 -0.82 -0.23	51.98 -1.39 0.00	65.36 -1.47 0.00	58.33 -1.37 0.00	51.14 -1.26 0.00	41.77 -0.89 -0.19	38.01 -0.77 -0.37	30.83 -0.43 -0.90	29.19 -0.40 -0.98
INDECK___YERKES 23781	30.44 -0.70 -1.96	28.13 -0.88 -1.68	25.77 -0.68 -2.05	25.80 -0.70 -1.51	25.79 -0.68 -2.06	30.44 -1.09 -1.31	40.37 -0.82 0.00	49.07 -1.05 -0.02	48.54 -0.64 0.00	42.12 -0.21 0.00	40.64 -0.58 -0.13	38.43 -0.55 0.00	35.68 -0.29 -0.35	36.19 -0.18 -0.30	34.03 -0.23 -0.76	35.68 -0.32 -0.46	50.99 -2.40 -0.02	64.31 -2.54 -0.02	57.25 -2.45 0.00	50.15 -2.25 0.00	41.50 -1.36 -0.39	37.86 -1.31 -0.76	31.30 -0.91 -1.85	30.16 -0.46 -2.01
INDIAN POINT_GT_1 24139	44.44 2.68 -12.58	40.58 2.49 -10.78	39.65 2.15 -13.10	36.81 2.17 -9.64	39.74 2.12 -13.20	41.31 2.69 -8.41	44.78 3.58 0.00	54.52 4.41 0.00	53.71 4.52 0.00	46.61 4.27 0.00	46.30 4.35 -0.86	43.06 4.09 0.00	41.60 3.77 -2.22	41.85 3.86 -1.91	41.87 3.52 -4.84	42.23 3.73 -2.96	58.06 4.70 0.00	73.25 6.42 0.00	65.31 5.61 0.00	57.54 5.14 0.00	49.27 4.38 -2.43	47.12 3.99 -4.72	44.64 2.73 -11.55	43.64 2.37 -12.66
INDIAN POINT_GT_2 23659	44.44 2.68 -12.58	40.58 2.49 -10.78	39.65 2.15 -13.10	36.81 2.17 -9.64	39.74 2.12 -13.20	41.31 2.69 -8.41	44.78 3.58 0.00	54.52 4.41 0.00	53.71 4.52 0.00	46.61 4.27 0.00	46.30 4.35 -0.86	43.06 4.09 0.00	41.60 3.77 -2.22	41.85 3.86 -1.91	41.87 3.52 -4.84	42.23 3.73 -2.96	58.06 4.70 0.00	73.25 6.42 0.00	65.31 5.61 0.00	57.54 5.14 0.00	49.27 4.38 -2.43	47.12 3.99 -4.72	44.64 2.73 -11.55	43.64 2.37 -12.66
INDIAN POINT_GT_3 24019	44.44 2.68 -12.58	40.58 2.49 -10.78	39.65 2.15 -13.10	36.81 2.17 -9.64	39.74 2.12 -13.20	41.31 2.69 -8.41	44.78 3.58 0.00	54.52 4.41 0.00	53.71 4.52 0.00	46.61 4.27 0.00	46.30 4.35 -0.86	43.06 4.09 0.00	41.60 3.77 -2.22	41.85 3.86 -1.91	41.87 3.52 -4.84	42.23 3.73 -2.96	58.06 4.70 0.00	73.25 6.42 0.00	65.31 5.61 0.00	57.54 5.14 0.00	49.27 4.38 -2.43	47.12 3.99 -4.72	44.64 2.73 -11.55	43.64 2.37 -12.66
INDIAN POINT___2 23530	44.18 2.60 -12.41	40.33 2.38 -10.63	39.40 2.07 -12.92	36.61 2.10 -9.51	39.49 2.05 -13.03	41.10 2.60 -8.29	44.66 3.46 0.00	54.36 4.26 0.00	53.56 4.38 0.00	46.49 4.15 0.00	46.12 4.19 -0.85	42.95 3.98 0.00	41.43 3.63 -2.19	41.71 3.75 -1.89	41.70 3.42 -4.78	42.09 3.63 -2.92	57.90 4.53 0.00	72.98 6.14 0.00	65.08 5.38 0.00	57.32 4.92 0.00	49.07 4.21 -2.39	46.94 3.88 -4.66	44.39 2.64 -11.39	43.39 2.29 -12.49
INDIAN POINT___3 23531	44.36 2.60 -12.59	40.48 2.38 -10.78	39.59 2.07 -13.11	36.74 2.10 -9.65	39.68 2.05 -13.21	41.19 2.57 -8.41	44.66 3.46 0.00	54.32 4.21 0.00	53.56 4.38 0.00	46.49 4.15 0.00	46.14 4.19 -0.86	42.95 3.98 0.00	41.47 3.63 -2.22	41.74 3.75 -1.91	41.77 3.42 -4.85	42.09 3.59 -2.96	57.90 4.53 0.00	72.91 6.08 0.00	65.08 5.38 0.00	57.32 4.92 0.00	49.07 4.16 -2.43	46.97 3.84 -4.73	44.55 2.64 -11.55	43.57 2.29 -12.67
IP CORINTH___1 23988	48.69 2.10 -17.42	44.18 1.94 -14.91	44.32 1.78 -18.13	40.21 1.88 -13.34	44.69 2.00 -18.27	44.14 2.29 -11.64	44.57 3.38 0.00	54.36 4.26 0.00	53.71 4.52 0.00	46.19 3.85 0.00	45.81 3.53 -1.19	42.33 3.35 0.00	41.64 2.95 -3.07	41.79 3.06 -2.65	43.02 2.81 -6.70	42.65 3.02 -4.09	57.64 4.27 0.00	72.91 6.08 0.00	65.19 5.49 0.00	57.12 4.72 0.00	49.74 3.90 -3.36	48.33 3.38 -6.54	48.83 2.49 -15.98	48.28 2.15 -17.52

IP__TICONDEROGA 23804	50.06 4.20 -16.68	45.51 3.91 -14.28	45.29 3.51 -17.37	41.38 3.60 -12.78	45.51 3.59 -17.50	45.77 4.41 -11.14	47.45 6.26 0.00	57.82 7.71 0.00	57.00 7.82 0.00	49.28 6.94 0.00	48.96 6.74 -1.14	45.33 6.35 0.00	44.32 5.77 -2.94	44.53 5.92 -2.54	45.35 5.43 -6.42	45.22 5.76 -3.92	61.32 7.95 0.00	77.52 10.69 0.00	69.25 9.55 0.00	60.78 8.38 0.00	52.66 6.97 -3.22	50.85 6.18 -6.26	50.31 4.65 -15.31	49.57 4.18 -16.78
ISLIP_RES_REC 323679	51.27 4.46 -17.63	47.84 4.13 -16.40	44.03 3.64 -15.99	43.17 3.70 -14.48	41.37 3.64 -13.32	56.88 4.41 -22.26	65.93 6.10 -18.64	72.03 7.51 -14.41	70.56 7.57 -13.81	65.90 6.86 -16.71	58.53 6.74 -10.71	55.31 6.39 -9.94	53.51 5.91 -11.98	52.18 6.02 -10.08	55.21 5.56 -16.14	58.58 5.90 -17.14	74.39 8.27 -12.75	103.86 10.90 -26.13	99.29 9.61 -29.97	86.38 8.64 -25.34	74.66 7.22 -24.97	66.91 6.34 -22.16	59.33 4.52 -24.44	55.69 4.04 -23.04
JARVIS____ 23743	29.15 0.32 0.34	27.33 0.30 0.29	24.32 0.27 0.36	25.01 0.28 0.26	24.32 0.27 0.36	30.31 0.33 0.23	41.65 0.45 0.00	50.66 0.55 0.00	49.78 0.59 0.00	42.84 0.51 0.00	41.56 0.49 0.02	39.40 0.43 0.00	35.95 0.39 0.06	36.42 0.40 0.05	33.74 0.37 0.13	35.85 0.39 0.08	53.85 0.48 0.00	67.57 0.74 0.00	60.36 0.66 0.00	52.98 0.58 0.00	42.92 0.51 0.07	38.70 0.42 0.13	30.38 0.33 0.31	28.55 0.29 0.34
JENNISON____1 23625	35.55 1.87 -4.51	32.99 1.80 -3.86	30.61 1.51 -4.70	30.07 1.62 -3.46	30.76 1.61 -4.73	35.46 2.24 -3.01	44.90 3.71 0.00	54.57 4.46 0.00	53.56 4.38 0.00	46.06 3.73 0.00	44.80 3.41 -0.31	42.09 3.12 0.00	39.15 2.74 -0.80	39.43 2.67 -0.69	37.69 2.44 -1.74	39.23 2.63 -1.06	57.26 3.89 0.00	72.58 5.75 0.00	64.48 4.78 0.00	56.38 3.98 0.00	46.86 3.52 -0.87	43.05 2.96 -1.69	36.56 2.07 -4.13	35.03 1.89 -4.53
JENNISON____2 23626	35.55 1.87 -4.51	32.99 1.80 -3.86	30.61 1.51 -4.70	30.07 1.62 -3.46	30.76 1.61 -4.73	35.46 2.24 -3.01	44.90 3.71 0.00	54.57 4.46 0.00	53.56 4.38 0.00	46.06 3.73 0.00	44.80 3.41 -0.31	42.09 3.12 0.00	39.15 2.74 -0.80	39.43 2.67 -0.69	37.69 2.44 -1.74	39.23 2.63 -1.06	57.26 3.89 0.00	72.58 5.75 0.00	64.48 4.78 0.00	56.38 3.98 0.00	46.86 3.52 -0.87	43.05 2.96 -1.69	36.56 2.07 -4.13	35.03 1.89 -4.53
JERICOHO_RISE_WT_PWR 323719	28.13 -1.05 0.00	26.37 -0.96 0.00	23.53 -0.88 0.00	24.10 -0.90 0.00	23.44 -0.98 0.00	29.06 -1.15 0.00	39.88 -1.32 0.00	48.80 -1.30 0.00	47.71 -1.47 0.00	40.81 -1.52 0.00	39.73 -1.35 0.00	37.72 -1.25 0.00	34.37 -1.25 0.00	34.78 -1.30 0.00	32.30 -1.20 0.00	34.48 -1.07 0.00	52.78 -0.59 0.00	65.09 -1.74 0.00	58.27 -1.43 0.00	50.83 -1.57 0.00	40.86 -1.61 0.00	36.87 -1.54 0.00	28.99 -1.37 0.00	27.49 -1.12 0.00
KEDC_PORT_JEFF_GT2 24210	51.09 4.29 -17.63	47.68 3.96 -16.40	43.88 3.49 -15.99	43.02 3.55 -14.48	41.22 3.49 -13.32	56.70 4.23 -22.26	65.64 5.81 -18.64	71.63 7.11 -14.41	70.17 7.18 -13.81	65.56 6.52 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.22 5.63 -11.98	51.93 5.77 -10.08	54.94 5.29 -16.14	58.30 5.61 -17.14	73.91 7.79 -12.75	103.25 10.29 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.60 6.03 -22.16	59.11 4.31 -24.44	55.49 3.84 -23.04
KEDC_PORT_JEFF_GT3 24211	51.09 4.29 -17.63	47.68 3.96 -16.40	43.88 3.49 -15.99	43.02 3.55 -14.48	41.22 3.49 -13.32	56.70 4.23 -22.26	65.64 5.81 -18.64	71.63 7.11 -14.41	70.17 7.18 -13.81	65.56 6.52 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.22 5.63 -11.98	51.93 5.77 -10.08	54.94 5.29 -16.14	58.30 5.61 -17.14	73.91 7.79 -12.75	103.25 10.29 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.60 6.03 -22.16	59.11 4.31 -24.44	55.49 3.84 -23.04
KEDC_GLWD_GT4 24219	50.51 3.71 -17.63	47.11 3.39 -16.40	43.37 2.98 -15.99	42.47 3.00 -14.48	40.66 2.93 -13.32	56.22 3.75 -22.26	64.90 5.07 -18.64	70.68 6.16 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.49 5.57 -9.94	52.72 5.13 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.57 6.45 -12.75	101.59 8.62 -26.13	97.26 7.58 -29.97	84.60 6.86 -25.34	73.17 5.73 -24.97	66.02 5.45 -22.16	58.66 3.86 -24.44	55.06 3.40 -23.04
KEDC_GLWD_GT5 24220	50.51 3.71 -17.63	47.11 3.39 -16.40	43.37 2.98 -15.99	42.47 3.00 -14.48	40.66 2.93 -13.32	56.22 3.75 -22.26	64.90 5.07 -18.64	70.68 6.16 -14.41	69.34 6.35 -13.81	64.89 5.84 -16.71	57.67 5.87 -10.71	54.49 5.57 -9.94	52.72 5.13 -11.98	51.39 5.23 -10.08	54.43 4.79 -16.14	57.73 5.04 -17.14	72.57 6.45 -12.75	101.59 8.62 -26.13	97.26 7.58 -29.97	84.60 6.86 -25.34	73.17 5.73 -24.97	66.02 5.45 -22.16	58.66 3.86 -24.44	55.06 3.40 -23.04
KENSICO____ 23655	44.74 2.89 -12.68	40.83 2.65 -10.86	39.92 2.32 -13.20	37.03 2.32 -9.71	40.01 2.29 -13.30	41.55 2.87 -8.47	45.03 3.83 0.00	54.82 4.71 0.00	54.05 4.87 0.00	46.91 4.57 0.00	46.59 4.64 -0.86	43.38 4.40 0.00	41.91 4.06 -2.23	42.15 4.15 -1.93	42.17 3.78 -4.88	42.50 3.98 -2.98	58.44 5.07 0.00	73.65 6.82 0.00	65.73 6.03 0.00	57.90 5.50 0.00	49.55 4.63 -2.45	47.43 4.26 -4.76	44.94 2.94 -11.63	43.97 2.60 -12.75
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.89 2.42 -12.29	40.12 2.27 -10.53	39.18 1.98 -12.80	36.39 1.97 -9.42	39.24 1.93 -12.90	40.87 2.45 -8.21	44.61 3.42 0.00	54.32 4.21 0.00	54.15 4.97 0.00	46.99 4.66 0.00	46.47 4.56 -0.82	43.06 4.09 0.00	41.51 3.77 -2.12	41.88 3.97 -1.83	41.39 3.15 -4.73	41.77 3.34 -2.89	57.74 4.38 0.00	72.98 6.14 0.00	65.19 5.49 0.00	57.38 4.98 0.00	49.01 4.16 -2.37	46.79 3.77 -4.61	44.13 2.49 -11.28	43.12 2.15 -12.37
KIAC_JFK_GT1 23816	45.19 3.32 -12.69	41.20 3.01 -10.87	40.20 2.59 -13.21	37.32 2.60 -9.72	40.27 2.54 -13.32	41.98 3.29 -8.48	45.56 4.36 0.00	55.52 5.41 0.00	54.89 5.70 0.00	47.71 5.38 0.00	47.31 5.34 -0.88	43.98 4.99 -0.02	42.46 4.60 -2.25	42.74 4.72 -1.95	42.76 4.35 -4.90	43.18 4.65 -2.98	59.34 5.98 0.00	74.71 7.88 0.00	66.69 6.98 0.00	58.79 6.39 0.00	50.27 5.35 -2.45	48.13 4.96 -4.76	45.38 3.37 -11.65	44.35 2.98 -12.77
KIAC_JFK_GT2 23817	45.19 3.32 -12.69	41.20 3.01 -10.87	40.20 2.59 -13.21	37.32 2.60 -9.72	40.27 2.54 -13.32	41.98 3.29 -8.48	45.56 4.36 0.00	55.52 5.41 0.00	54.89 5.70 0.00	47.71 5.38 0.00	47.31 5.34 -0.88	43.98 4.99 -0.02	42.46 4.60 -2.25	42.74 4.72 -1.95	42.76 4.35 -4.90	43.18 4.65 -2.98	59.34 5.98 0.00	74.71 7.88 0.00	66.69 6.98 0.00	58.79 6.39 0.00	50.27 5.35 -2.45	48.13 4.96 -4.76	45.38 3.37 -11.65	44.35 2.98 -12.77
KINTIGH____ 23543	29.42 -1.46 -1.70	27.47 -1.31 -1.46	25.18 -1.00 -1.77	25.25 -1.05 -1.30	25.20 -1.00 -1.79	29.50 -1.84 -1.14	38.89 -2.31 0.00	47.15 -2.96 0.00	46.09 -3.10 0.00	40.01 -2.33 0.00	38.53 -2.67 -0.12	36.48 -2.50 0.00	33.81 -2.10 -0.30	34.24 -2.09 -0.26	32.18 -1.98 -0.65	33.84 -2.10 -0.40	49.20 -4.16 0.01	62.08 -4.74 0.01	55.35 -4.36 0.00	48.52 -3.88 0.00	40.04 -2.76 -0.33	36.52 -2.54 -0.65	30.18 -1.76 -1.58	29.05 -1.29 -1.73

LEDERLE____ 23769	44.17 2.77 -12.23	40.33 2.54 -10.47	39.35 2.22 -12.73	36.61 2.25 -9.37	39.44 2.20 -12.83	41.16 2.78 -8.17	44.94 3.75 0.00	54.71 4.61 0.00	53.91 4.72 0.00	46.78 4.44 0.00	46.40 4.48 -0.83	43.15 4.17 0.00	41.61 3.85 -2.15	41.90 3.97 -1.86	41.83 3.62 -4.70	42.25 3.84 -2.87	58.22 4.86 0.00	73.45 6.62 0.00	65.56 5.85 0.00	57.75 5.35 0.00	49.33 4.50 -2.36	47.14 4.15 -4.59	44.40 2.82 -11.22	43.34 2.43 -12.30
LINDEN COGEN____ 23786	44.96 3.09 -12.69	41.01 2.81 -10.87	40.08 2.46 -13.21	37.20 2.48 -9.72	40.15 2.42 -13.32	41.77 3.08 -8.48	45.27 4.08 0.00	55.07 4.96 0.00	54.39 5.21 0.00	47.24 4.91 0.00	46.98 5.01 -0.88	43.78 4.79 -0.02	42.28 4.42 -2.25	42.53 4.51 -1.95	42.53 4.12 -4.90	42.86 4.33 -2.98	58.81 5.45 0.00	73.99 7.15 0.00	65.97 6.27 0.00	58.16 5.76 0.00	49.80 4.88 -2.45	47.74 4.57 -4.76	45.19 3.19 -11.65	44.18 2.81 -12.77
LIPA_MISC_IPP 23656	51.06 4.26 -17.63	47.65 3.94 -16.40	43.86 3.46 -15.99	43.02 3.55 -14.48	41.22 3.49 -13.32	56.67 4.20 -22.26	65.60 5.77 -18.64	71.59 7.07 -14.41	70.12 7.13 -13.81	65.48 6.43 -16.71	58.16 6.37 -10.71	54.91 6.00 -9.94	53.15 5.55 -11.98	51.86 5.70 -10.08	54.87 5.22 -16.14	58.22 5.54 -17.14	73.80 7.69 -12.75	103.12 10.15 -26.13	98.63 8.95 -29.97	85.86 8.12 -25.34	74.19 6.75 -24.97	66.52 5.95 -22.16	59.05 4.25 -24.44	55.46 3.81 -23.04
LISF____SOLAR 323691	51.12 4.32 -17.63	47.71 3.99 -16.40	43.91 3.51 -15.99	43.08 3.60 -14.48	41.30 3.56 -13.32	56.76 4.29 -22.26	65.68 5.85 -18.64	71.74 7.22 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.26 5.66 -11.98	51.93 5.77 -10.08	54.97 5.33 -16.14	58.30 5.61 -17.14	73.96 7.85 -12.75	103.32 10.36 -26.13	98.81 9.13 -29.97	86.01 8.28 -25.34	74.32 6.88 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04
LITTLE FALLS____HYD 24013	31.05 2.22 0.34	29.10 2.08 0.29	25.88 1.83 0.36	26.61 1.88 0.26	25.89 1.83 0.36	32.28 2.29 0.23	44.37 3.17 0.00	53.91 3.81 0.00	53.02 3.84 0.00	45.68 3.34 0.00	44.27 3.21 0.02	42.01 3.04 0.00	38.33 2.78 0.06	38.80 2.78 0.05	35.99 2.62 0.13	38.20 2.74 0.08	57.26 3.89 0.00	71.98 5.15 0.00	64.24 4.54 0.00	56.28 3.88 0.00	45.59 3.19 0.07	41.08 2.80 0.13	32.20 2.16 0.31	30.27 2.00 0.34
LI_NEWBRDGE____DRP 323616	50.21 3.41 -17.63	46.86 3.14 -16.40	43.15 2.76 -15.99	42.25 2.77 -14.48	40.47 2.73 -13.32	55.88 3.41 -22.26	64.41 4.57 -18.64	70.13 5.61 -14.41	68.74 5.75 -13.81	64.42 5.38 -16.71	57.18 5.38 -10.71	54.02 5.10 -9.94	52.29 4.70 -11.98	50.96 4.80 -10.08	54.03 4.39 -16.14	57.30 4.62 -17.14	72.14 6.03 -12.75	100.91 7.95 -26.13	96.72 7.04 -29.97	84.13 6.39 -25.34	72.83 5.39 -24.97	65.49 4.92 -22.16	58.29 3.49 -24.44	54.74 3.09 -23.04
LONG_LAKE_PHOENIX 24014	29.90 -0.29 -1.01	27.89 -0.30 -0.87	25.19 -0.27 -1.05	25.52 -0.25 -0.78	25.26 -0.22 -1.06	30.62 -0.27 -0.68	40.74 -0.45 0.00	49.45 -0.65 0.00	48.54 -0.64 0.00	41.83 -0.51 0.00	40.62 -0.54 -0.07	38.43 -0.55 0.00	35.33 -0.46 -0.18	35.80 -0.43 -0.15	33.46 -0.44 -0.39	35.28 -0.50 -0.24	52.41 -0.96 0.00	65.96 -0.87 0.00	58.93 -0.78 0.00	51.66 -0.73 0.00	42.20 -0.47 -0.20	38.37 -0.42 -0.38	31.14 -0.15 -0.93	29.46 -0.17 -1.02
LOVETT____3 23632	44.09 2.63 -12.28	40.25 2.40 -10.52	39.29 2.10 -12.79	36.53 2.12 -9.41	39.38 2.07 -12.89	41.04 2.63 -8.21	44.69 3.50 0.00	54.42 4.31 0.00	53.61 4.43 0.00	46.53 4.19 0.00	46.16 4.23 -0.84	42.95 3.98 0.00	41.45 3.67 -2.16	41.69 3.75 -1.87	41.68 3.45 -4.73	42.05 3.63 -2.89	57.90 4.53 0.00	72.98 6.14 0.00	65.14 5.43 0.00	57.38 4.98 0.00	49.05 4.21 -2.37	46.90 3.88 -4.61	44.30 2.67 -11.27	43.26 2.29 -12.36
LOVETT____4 23642	44.09 2.63 -12.28	40.25 2.40 -10.52	39.29 2.10 -12.79	36.53 2.12 -9.41	39.38 2.07 -12.89	41.04 2.63 -8.21	44.69 3.50 0.00	54.42 4.31 0.00	53.61 4.43 0.00	46.53 4.19 0.00	46.16 4.23 -0.84	42.95 3.98 0.00	41.45 3.67 -2.16	41.69 3.75 -1.87	41.68 3.45 -4.73	42.05 3.63 -2.89	57.90 4.53 0.00	72.98 6.14 0.00	65.14 5.43 0.00	57.38 4.98 0.00	49.05 4.21 -2.37	46.90 3.88 -4.61	44.30 2.67 -11.27	43.26 2.29 -12.36
LOVETT____5 23593	44.09 2.63 -12.28	40.25 2.40 -10.52	39.29 2.10 -12.79	36.53 2.12 -9.41	39.38 2.07 -12.89	41.04 2.63 -8.21	44.69 3.50 0.00	54.42 4.31 0.00	53.61 4.43 0.00	46.53 4.19 0.00	46.16 4.23 -0.84	42.95 3.98 0.00	41.45 3.67 -2.16	41.69 3.75 -1.87	41.68 3.45 -4.73	42.05 3.63 -2.89	57.90 4.53 0.00	72.98 6.14 0.00	65.14 5.43 0.00	57.38 4.98 0.00	49.05 4.21 -2.37	46.90 3.88 -4.61	44.30 2.67 -11.27	43.26 2.29 -12.36
LOWER RAQUET____HYD 24057	27.51 -1.66 0.00	25.82 -1.50 0.00	23.01 -1.39 0.00	23.60 -1.40 0.00	22.83 -1.59 0.00	28.25 -1.96 0.00	38.80 -2.39 0.00	47.50 -2.61 0.00	46.13 -3.05 0.00	39.29 -3.05 0.00	38.21 -2.88 0.00	36.56 -2.42 0.00	33.23 -2.39 0.00	33.48 -2.60 0.00	31.13 -2.38 0.00	33.27 -2.28 0.00	52.03 -1.33 0.00	63.03 -3.81 0.00	56.24 -3.46 0.00	48.99 -3.41 0.00	39.46 -3.01 0.00	35.87 -2.54 0.00	28.42 -1.94 0.00	27.04 -1.57 0.00
LOWER____HUDSON 24059	48.67 2.22 -17.28	44.20 2.08 -14.80	44.30 1.90 -17.99	40.19 1.95 -13.24	44.50 1.95 -18.13	44.11 2.36 -11.54	44.24 3.05 0.00	53.87 3.76 0.00	53.12 3.94 0.00	45.81 3.47 0.00	45.64 3.37 -1.18	42.13 3.16 0.00	41.54 2.88 -3.05	41.62 2.92 -2.63	42.87 2.71 -6.65	42.48 2.88 -4.06	57.21 3.84 0.00	72.11 5.28 0.00	64.48 4.78 0.00	56.59 4.19 0.00	49.33 3.52 -3.33	48.00 3.11 -6.49	48.65 2.43 -15.86	48.28 2.29 -17.38
LWR____OSWEGATCHIE_HYD 23850	28.07 -1.11 0.00	26.37 -0.96 0.00	23.48 -0.93 0.00	24.10 -0.90 0.00	23.41 -1.00 0.00	29.06 -1.15 0.00	40.00 -1.20 0.00	48.80 -1.30 0.00	47.71 -1.47 0.00	40.77 -1.57 0.00	39.52 -1.56 0.00	37.61 -1.37 0.00	34.22 -1.39 0.00	34.45 -1.62 0.00	32.03 -1.47 0.00	34.12 -1.42 0.00	52.73 -0.64 0.00	65.09 -1.74 0.00	57.91 -1.79 0.00	50.51 -1.88 0.00	40.90 -1.57 0.00	36.99 -1.42 0.00	29.21 -1.15 0.00	27.64 -0.97 0.00
LYONS_FALL_HYD 23570	29.47 0.29 0.00	27.65 0.33 0.00	24.62 0.22 0.00	25.27 0.28 0.00	24.68 0.27 0.00	30.72 0.51 0.00	42.26 1.07 0.00	51.46 1.35 0.00	50.56 1.38 0.00	43.35 1.01 0.00	41.95 0.86 0.00	39.75 0.78 0.00	36.22 0.60 0.00	36.51 0.43 0.00	33.94 0.43 0.00	36.04 0.50 0.00	54.70 1.33 0.00	68.77 1.94 0.00	61.13 1.43 0.00	53.39 0.99 0.00	43.40 0.93 0.00	39.13 0.73 0.00	30.82 0.46 0.00	29.01 0.40 0.00
MADISON____COUNTY_LFGE 323628	30.56 0.82 -0.57	28.57 0.76 -0.49	25.65 0.66 -0.59	26.13 0.70 -0.44	25.72 0.71 -0.60	31.62 1.03 -0.38	42.88 1.69 0.00	52.16 2.06 0.00	51.25 2.07 0.00	44.07 1.74 0.00	42.69 1.56 -0.04	40.42 1.44 0.00	36.96 1.25 -0.10	37.35 1.19 -0.09	34.83 1.10 -0.22	36.85 1.17 -0.13	55.23 1.87 0.00	69.70 2.87 0.00	62.03 2.33 0.00	54.28 1.88 0.00	44.28 1.70 -0.11	40.00 1.38 -0.21	31.88 1.00 -0.52	30.07 0.89 -0.57

MAPLE RIDGE_WT_1 323574	28.25 -0.09 0.84	26.52 -0.08 0.72	23.45 -0.07 0.88	24.28 -0.07 0.64	23.46 -0.07 0.88	29.56 -0.09 0.56	41.15 -0.04 0.00	50.06 -0.05 0.00	49.13 -0.05 0.00	42.29 -0.04 0.00	40.99 -0.04 0.06	38.93 -0.04 0.00	35.43 -0.04 0.15	35.91 -0.04 0.13	33.15 -0.03 0.32	35.31 -0.04 0.20	53.37 0.00 0.00	66.83 0.00 0.00	59.64 -0.06 0.00	52.35 -0.05 0.00	42.22 -0.08 0.16	37.98 -0.11 0.32	29.41 -0.18 0.77	27.51 -0.26 0.85
MAPLE RIDGE_WT_2 323611	28.25 -0.09 0.84	26.52 -0.08 0.72	23.45 -0.07 0.88	24.28 -0.07 0.64	23.46 -0.07 0.88	29.56 -0.09 0.56	41.15 -0.04 0.00	50.06 -0.05 0.00	49.13 -0.05 0.00	42.29 -0.04 0.00	40.99 -0.04 0.06	38.93 -0.04 0.00	35.43 -0.04 0.15	35.91 -0.04 0.13	33.15 -0.03 0.32	35.31 -0.04 0.20	53.37 0.00 0.00	66.83 0.00 0.00	59.64 -0.06 0.00	52.35 -0.05 0.00	42.22 -0.08 0.16	37.98 -0.11 0.32	29.41 -0.18 0.77	27.51 -0.26 0.85
MARBLE RIVER_WT_PWR 323696	28.18 -0.99 0.00	26.42 -0.90 0.00	23.57 -0.83 0.00	24.17 -0.82 0.00	23.51 -0.90 0.00	29.12 -1.09 0.00	39.96 -1.23 0.00	48.96 -1.15 0.00	47.86 -1.33 0.00	40.94 -1.40 0.00	39.85 -1.23 0.00	37.84 -1.13 0.00	34.47 -1.14 0.00	34.85 -1.23 0.00	32.40 -1.10 0.00	34.58 -0.96 0.00	52.89 -0.48 0.00	65.30 -1.53 0.00	58.39 -1.31 0.00	50.93 -1.47 0.00	40.94 -1.53 0.00	36.95 -1.46 0.00	29.06 -1.30 0.00	27.55 -1.06 0.00
MARSH HILL_WT_PWR 323713	32.81 0.96 -2.67	30.41 0.79 -2.29	27.92 0.73 -2.78	27.84 0.80 -2.05	28.08 0.85 -2.81	33.08 1.09 -1.79	43.42 2.22 0.00	52.82 2.70 -0.01	51.40 2.22 0.00	44.62 2.28 0.00	43.16 1.89 -0.18	40.73 1.76 0.00	37.83 1.74 -0.47	38.43 1.95 -0.41	36.11 1.58 -1.03	37.77 1.60 -0.63	54.65 1.28 -0.01	69.11 2.27 -0.01	61.56 1.85 0.00	53.92 1.52 0.00	44.56 1.57 -0.51	40.63 1.23 -1.00	33.86 1.06 -2.44	32.39 1.11 -2.67
MG INDUSTRY___DRP 24185	47.28 1.90 -16.21	43.01 1.80 -13.88	42.91 1.64 -16.87	39.09 1.67 -12.42	43.06 1.64 -17.01	43.03 1.99 -10.83	43.34 2.14 0.00	52.71 2.60 0.00	51.94 2.75 0.00	44.87 2.54 0.00	44.70 2.51 -1.10	41.31 2.34 0.00	40.71 2.25 -2.85	40.77 2.24 -2.46	41.75 2.01 -6.24	41.48 2.13 -3.81	55.98 2.61 0.00	70.57 3.74 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.15 2.55 -3.13	46.80 2.30 -6.08	47.15 1.91 -14.87	46.80 1.89 -16.31
MID___OSWEGATCHIE_HYD 23849	28.07 -1.11 0.00	26.37 -0.96 0.00	23.48 -0.93 0.00	24.10 -0.90 0.00	23.41 -1.00 0.00	29.06 -1.15 0.00	40.00 -1.20 0.00	48.80 -1.30 0.00	47.71 -1.47 0.00	40.77 -1.57 0.00	39.52 -1.56 0.00	37.61 -1.37 0.00	34.22 -1.39 0.00	34.45 -1.62 0.00	32.03 -1.47 0.00	34.12 -1.42 0.00	52.73 -0.64 0.00	65.09 -1.74 0.00	57.91 -1.79 0.00	50.51 -1.88 0.00	40.90 -1.57 0.00	36.99 -1.42 0.00	29.21 -1.15 0.00	27.64 -0.97 0.00
MID___RAQUETTE_HYD 23851	27.51 -1.66 0.00	25.82 -1.50 0.00	23.01 -1.39 0.00	23.60 -1.40 0.00	22.83 -1.59 0.00	28.25 -1.96 0.00	38.80 -2.39 0.00	47.50 -2.61 0.00	46.13 -3.05 0.00	39.29 -3.05 0.00	38.21 -2.88 0.00	36.56 -2.42 0.00	33.23 -2.39 0.00	33.48 -2.60 0.00	31.13 -2.38 0.00	33.27 -2.28 0.00	52.03 -1.33 0.00	63.03 -3.81 0.00	56.24 -3.46 0.00	48.99 -3.41 0.00	39.46 -3.01 0.00	35.87 -2.54 0.00	28.42 -1.94 0.00	27.04 -1.57 0.00
MILLIKEN___1 23584	32.61 0.85 -2.59	30.30 0.76 -2.22	27.76 0.66 -2.69	27.68 0.70 -1.98	27.86 0.73 -2.71	32.91 0.97 -1.73	42.76 1.57 0.00	52.01 1.90 0.00	50.95 1.77 0.00	43.94 1.61 0.00	42.70 1.44 -0.18	40.30 1.33 0.00	37.28 1.21 -0.46	37.77 1.30 -0.39	35.64 1.14 -1.00	37.29 1.14 -0.61	54.86 1.49 0.00	69.24 2.40 0.00	61.79 2.09 0.00	54.12 1.73 0.00	44.58 1.61 -0.50	40.72 1.34 -0.97	33.79 1.06 -2.37	32.15 0.94 -2.60
MILLIKEN___2 23585	32.61 0.85 -2.59	30.30 0.76 -2.22	27.76 0.66 -2.69	27.68 0.70 -1.98	27.86 0.73 -2.71	32.91 0.97 -1.73	42.76 1.57 0.00	52.01 1.90 0.00	50.95 1.77 0.00	43.94 1.61 0.00	42.70 1.44 -0.18	40.30 1.33 0.00	37.28 1.21 -0.46	37.77 1.30 -0.39	35.64 1.14 -1.00	37.29 1.14 -0.61	54.86 1.49 0.00	69.24 2.40 0.00	61.79 2.09 0.00	54.12 1.73 0.00	44.58 1.61 -0.50	40.72 1.34 -0.97	33.79 1.06 -2.37	32.15 0.94 -2.60
MILLIKEN___DIESEL 23629	32.61 0.85 -2.59	30.30 0.76 -2.22	27.76 0.66 -2.69	27.68 0.70 -1.98	27.86 0.73 -2.71	32.91 0.97 -1.73	42.76 1.57 0.00	52.01 1.90 0.00	50.95 1.77 0.00	43.94 1.61 0.00	42.70 1.44 -0.18	40.30 1.33 0.00	37.28 1.21 -0.46	37.77 1.30 -0.39	35.64 1.14 -1.00	37.29 1.14 -0.61	54.86 1.49 0.00	69.24 2.40 0.00	61.79 2.09 0.00	54.12 1.73 0.00	44.58 1.61 -0.50	40.72 1.34 -0.97	33.79 1.06 -2.37	32.15 0.94 -2.60
MILLSEAT___LFGE 323607	29.87 -1.20 -1.90	27.72 -1.23 -1.62	25.38 -1.00 -1.97	25.42 -1.03 -1.45	25.40 -1.00 -1.99	29.97 -1.51 -1.27	39.75 -1.44 0.00	48.21 -1.90 -0.01	47.12 -2.06 0.00	40.94 -1.40 0.00	39.41 -1.81 -0.13	37.34 -1.64 0.00	34.67 -1.28 -0.33	35.10 -1.26 -0.29	33.03 -1.20 -0.73	34.67 -1.31 -0.45	50.07 -3.31 -0.01	63.30 -3.54 -0.01	56.48 -3.22 0.00	49.46 -2.93 0.00	40.89 -1.95 -0.37	37.29 -1.84 -0.73	30.77 -1.37 -1.78	29.59 -0.94 -1.92
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	44.59 2.77 -12.64	40.69 2.54 -10.82	39.78 2.22 -13.16	36.93 2.25 -9.68	39.88 2.20 -13.26	41.43 2.78 -8.44	44.90 3.71 0.00	54.67 4.56 0.00	53.86 4.67 0.00	46.74 4.40 0.00	46.43 4.48 -0.86	43.18 4.21 0.00	41.72 3.88 -2.23	41.96 3.97 -1.92	41.99 3.62 -4.86	42.35 3.84 -2.97	58.22 4.86 0.00	73.39 6.55 0.00	65.49 5.79 0.00	57.69 5.29 0.00	49.37 4.46 -2.44	47.26 4.11 -4.74	44.78 2.82 -11.60	43.79 2.46 -12.71
MODEL_CITY_ENERGY 24167	29.52 -1.58 -1.92	27.41 -1.56 -1.64	25.08 -1.32 -2.00	25.14 -1.33 -1.47	25.11 -1.32 -2.01	29.59 -1.90 -1.28	39.10 -2.10 0.00	47.27 -2.85 -0.01	46.23 -2.95 0.00	40.13 -2.20 0.00	38.71 -2.51 -0.13	36.59 -2.38 0.00	34.03 -1.92 -0.34	34.49 -1.88 -0.29	32.43 -1.81 -0.74	34.04 -1.95 -0.45	49.16 -4.22 -0.01	62.03 -4.81 -0.01	55.40 -4.30 0.00	48.52 -3.88 0.00	40.18 -2.67 -0.38	36.68 -2.46 -0.74	30.37 -1.79 -1.80	29.22 -1.34 -1.95
MODERN_LFGE___ 323580	29.52 -1.58 -1.92	27.41 -1.56 -1.64	25.08 -1.32 -2.00	25.14 -1.33 -1.47	25.11 -1.32 -2.01	29.59 -1.90 -1.28	39.10 -2.10 0.00	47.27 -2.85 -0.01	46.23 -2.95 0.00	40.13 -2.20 0.00	38.71 -2.51 -0.13	36.59 -2.38 0.00	34.03 -1.92 -0.34	34.49 -1.88 -0.29	32.43 -1.81 -0.74	34.04 -1.95 -0.45	49.16 -4.22 -0.01	62.03 -4.81 -0.01	55.40 -4.30 0.00	48.52 -3.88 0.00	40.18 -2.67 -0.38	36.68 -2.46 -0.74	30.37 -1.79 -1.80	29.22 -1.34 -1.95
MOHAWK_PAPER___DRP 24187	48.19 2.10 -16.92	43.78 1.97 -14.49	43.80 1.78 -17.61	39.81 1.85 -12.96	44.00 1.83 -17.75	43.72 2.20 -11.30	43.79 2.60 0.00	53.32 3.21 0.00	52.53 3.35 0.00	45.30 2.96 0.00	45.20 2.96 -1.16	41.74 2.77 0.00	41.19 2.60 -2.98	41.25 2.60 -2.57	42.39 2.38 -6.51	42.04 2.52 -3.97	56.62 3.26 0.00	71.38 4.55 0.00	63.82 4.12 0.00	56.06 3.67 0.00	48.79 3.06 -3.26	47.44 2.69 -6.35	48.10 2.22 -15.52	47.78 2.15 -17.02

MONGAUP___HYD 23641	43.66 2.86 -11.62	40.17 2.89 -9.95	39.04 2.54 -12.10	36.45 2.55 -8.90	39.13 2.52 -12.20	40.88 2.90 -7.76	44.61 3.42 0.00	54.16 4.06 0.00	53.32 4.13 0.00	46.27 3.94 0.00	45.86 3.98 -0.79	42.87 3.90 0.00	41.29 3.63 -2.05	41.70 3.86 -1.77	41.53 3.55 -4.47	42.04 3.77 -2.73	57.79 4.43 0.00	73.31 6.48 0.00	65.49 5.79 0.00	57.69 5.29 0.00	49.05 4.33 -2.24	46.61 3.84 -4.36	43.57 2.55 -10.66	42.73 2.43 -11.69
MONTAUK___DIESEL 23721	52.72 5.92 -17.63	49.21 5.49 -16.40	45.25 4.86 -15.99	44.45 4.98 -14.48	42.59 4.86 -13.32	58.48 6.01 -22.26	68.44 8.61 -18.64	75.04 10.53 -14.41	73.32 10.33 -13.81	68.15 9.10 -16.71	60.67 8.87 -10.71	57.22 8.30 -9.94	55.25 7.66 -11.98	53.95 7.79 -10.08	56.88 7.24 -16.14	60.43 7.75 -17.14	77.54 11.42 -12.75	108.20 15.24 -26.13	103.17 13.49 -29.97	89.79 12.05 -25.34	77.37 9.94 -24.97	69.21 8.64 -22.16	60.96 6.16 -24.44	57.12 5.47 -23.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	44.99 3.12 -12.70	41.06 2.87 -10.87	40.11 2.49 -13.22	37.24 2.52 -9.73	40.20 2.46 -13.32	41.80 3.11 -8.48	45.35 4.16 0.00	55.22 5.11 0.00	54.50 5.31 0.00	47.33 4.99 0.00	47.03 5.05 -0.89	43.79 4.79 -0.02	42.29 4.42 -2.26	42.54 4.51 -1.95	42.53 4.12 -4.91	42.86 4.33 -2.98	58.92 5.55 0.00	74.18 7.35 0.00	66.21 6.51 0.00	58.32 5.92 0.00	49.93 5.01 -2.45	47.78 4.61 -4.77	45.22 3.22 -11.65	44.21 2.83 -12.77
MUNSVILLE_WIND_PWR 323609	35.81 2.63 -4.00	33.26 2.51 -3.43	30.67 2.10 -4.17	30.34 2.27 -3.07	30.89 2.27 -4.20	36.12 3.23 -2.67	46.67 5.48 0.00	56.72 6.61 0.00	55.78 6.59 0.00	47.75 5.42 0.00	46.29 4.93 -0.27	43.49 4.52 0.00	40.24 3.92 -0.71	40.40 3.72 -0.61	38.50 3.45 -1.54	40.18 3.70 -0.94	59.40 6.03 0.00	75.65 8.82 0.00	66.99 7.28 0.00	58.37 5.97 0.00	48.42 5.18 -0.77	44.17 4.26 -1.50	37.03 3.01 -3.67	35.35 2.72 -4.02
N SALMON___HYD 24042	28.33 -0.85 0.00	26.56 -0.76 0.00	23.70 -0.71 0.00	24.30 -0.70 0.00	23.56 -0.86 0.00	29.21 -1.00 0.00	40.17 -1.03 0.00	49.30 -0.80 0.00	48.10 -1.08 0.00	41.07 -1.27 0.00	40.06 -1.03 0.00	38.12 -0.86 0.00	34.65 -0.96 0.00	34.99 -1.08 0.00	32.50 -1.00 0.00	34.87 -0.68 0.00	53.58 0.21 0.00	65.83 -1.00 0.00	58.93 -0.78 0.00	51.30 -1.10 0.00	41.20 -1.27 0.00	37.18 -1.23 0.00	29.21 -1.15 0.00	27.81 -0.80 0.00
N.E._GEN_SANDY PD 24062	50.95 2.54 -19.24	47.00 2.38 -17.30	47.00 2.12 -20.47	45.00 2.17 -17.83	45.00 2.10 -18.49	53.06 2.63 -20.22	64.90 3.42 -20.29	75.82 4.16 -21.56	73.91 4.28 -20.45	67.01 3.94 -20.74	52.00 3.94 -6.97	48.31 3.70 -5.63	47.24 3.42 -8.21	46.94 3.50 -7.37	47.12 3.22 -10.40	48.58 3.41 -9.62	73.24 4.38 -15.50	87.49 5.88 -14.77	84.00 5.26 -19.04	79.00 4.77 -21.83	69.54 3.99 -23.08	55.00 3.61 -12.98	51.71 2.70 -18.65	52.48 2.46 -21.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	44.12 2.68 -12.26	40.28 2.46 -10.50	39.31 2.15 -12.76	36.56 2.17 -9.39	39.40 2.12 -12.86	41.09 2.69 -8.19	44.78 3.58 0.00	54.52 4.41 0.00	53.71 4.52 0.00	46.61 4.27 0.00	46.23 4.31 -0.84	43.03 4.05 0.00	41.51 3.74 -2.16	41.80 3.86 -1.86	41.74 3.52 -4.72	42.12 3.70 -2.88	58.06 4.70 0.00	73.18 6.35 0.00	65.31 5.61 0.00	57.54 5.14 0.00	49.17 4.33 -2.36	47.00 3.99 -4.60	44.34 2.73 -11.25	43.29 2.35 -12.33
NARROWS_GT1_1 24228	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_2 24229	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_3 24230	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_4 24231	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_5 24232	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_6 24233	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_7 24234	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT1_8 24235	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78

NARROWS_GT2_1 24236	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_2 24237	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_3 24238	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_4 24239	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_5 24240	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_6 24241	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_7 24242	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NARROWS_GT2_8 24243	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.05 6.66 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.46 3.03 -14.25	42.45 2.92 -12.20	41.85 2.61 -14.83	38.56 2.65 -10.92	41.98 2.61 -14.95	42.87 3.14 -9.52	45.35 4.16 0.00	54.97 4.86 0.00	55.08 5.90 0.00	47.71 5.38 0.00	47.09 5.05 -0.95	43.41 4.44 0.00	42.27 4.20 -2.45	42.66 4.47 -2.12	42.41 3.42 -5.48	42.52 3.63 -3.35	58.54 5.18 0.00	74.32 7.48 0.00	66.57 6.86 0.00	58.58 6.18 0.00	50.14 4.92 -2.75	48.13 4.38 -5.35	46.44 3.01 -13.07	45.69 2.75 -14.33
NEG CAPITAL___MECHNVIL 23645	49.20 2.51 -17.52	44.65 2.32 -15.00	44.79 2.15 -18.24	40.62 2.20 -13.42	45.09 2.29 -18.38	44.60 2.69 -11.70	44.98 3.79 0.00	54.87 4.76 0.00	54.15 4.97 0.00	46.61 4.27 0.00	46.27 3.98 -1.20	42.71 3.74 0.00	42.05 3.35 -3.09	42.20 3.46 -2.67	43.43 3.18 -6.74	43.07 3.41 -4.12	58.17 4.81 0.00	73.51 6.68 0.00	65.73 6.03 0.00	57.59 5.19 0.00	50.14 4.29 -3.38	48.75 3.77 -6.58	49.29 2.85 -16.08	48.78 2.55 -17.62
NEG CENTRAL_HIGH_ACRES 23767	29.65 -1.02 -1.50	27.65 -0.96 -1.28	25.13 -0.83 -1.56	25.32 -0.82 -1.15	25.20 -0.78 -1.57	30.09 -1.12 -1.00	39.88 -1.32 0.00	48.55 -1.55 0.00	47.46 -1.72 0.00	41.11 -1.23 0.00	39.63 -1.56 -0.10	37.57 -1.40 0.00	34.63 -1.25 -0.26	35.04 -1.26 -0.23	32.91 -1.17 -0.58	34.62 -1.28 -0.35	51.02 -2.35 0.00	64.49 -2.34 0.00	57.50 -2.21 0.00	50.30 -2.10 0.00	41.32 -1.44 -0.29	37.55 -1.42 -0.57	30.74 -1.00 -1.38	29.30 -0.83 -1.52
NEG CENTRAL___DRP 24199	30.99 0.15 -1.66	28.86 0.11 -1.43	26.23 0.10 -1.73	26.40 0.13 -1.28	26.33 0.17 -1.75	31.56 0.24 -1.11	41.77 0.58 0.00	50.81 0.70 0.00	49.68 0.49 0.00	42.93 0.59 0.00	41.57 0.37 -0.11	39.32 0.35 0.00	36.23 0.32 -0.29	36.76 0.43 -0.25	34.45 0.30 -0.64	36.22 0.28 -0.39	53.37 0.00 0.00	67.36 0.53 0.00	60.13 0.42 0.00	52.66 0.26 0.00	43.22 0.42 -0.32	39.30 0.27 -0.63	32.19 0.30 -1.53	30.60 0.32 -1.68
NEG CENTRAL___INDECK 23768	32.12 0.73 -2.21	29.85 0.63 -1.90	27.27 0.56 -2.31	27.32 0.63 -1.70	27.40 0.66 -2.32	32.47 0.78 -1.48	42.97 1.77 0.00	52.47 2.36 0.00	51.05 1.87 0.00	44.41 2.07 0.00	42.63 1.40 -0.15	40.37 1.40 0.00	37.36 1.35 -0.39	37.82 1.41 -0.34	34.49 0.13 -0.85	36.17 0.11 -0.52	52.89 -0.48 0.00	67.10 0.27 0.00	59.76 0.06 0.00	52.24 -0.16 0.00	43.11 0.21 -0.43	39.16 -0.08 -0.83	33.28 0.88 -2.04	31.82 0.97 -2.23
NEG CENTRAL___SENECA 23627	31.41 0.38 -1.85	29.24 0.33 -1.59	26.63 0.29 -1.93	26.74 0.32 -1.42	26.75 0.39 -1.94	31.93 0.48 -1.24	42.26 1.07 0.00	51.41 1.30 0.00	50.17 0.98 0.00	43.43 1.10 0.00	41.95 0.74 -0.13	39.68 0.70 0.00	36.62 0.67 -0.33	37.15 0.79 -0.28	34.82 0.60 -0.71	36.58 0.60 -0.43	53.74 0.38 0.00	67.97 1.14 0.00	60.66 0.95 0.00	53.13 0.73 0.00	43.68 0.85 -0.36	39.68 0.58 -0.70	32.58 0.52 -1.70	31.02 0.54 -1.87
NEG CENTRAL___STATE_STREET 24147	31.15 0.35 -1.62	29.04 0.33 -1.39	26.39 0.29 -1.69	26.56 0.32 -1.24	26.46 0.34 -1.70	31.78 0.48 -1.08	42.02 0.82 0.00	51.11 1.00 0.00	50.02 0.84 0.00	43.18 0.85 0.00	41.89 0.70 -0.11	39.63 0.66 0.00	36.47 0.57 -0.29	37.01 0.68 -0.25	34.66 0.53 -0.62	36.46 0.53 -0.38	53.90 0.53 0.00	68.04 1.20 0.00	60.78 1.08 0.00	53.19 0.79 0.00	43.63 0.85 -0.31	39.67 0.65 -0.61	32.46 0.61 -1.49	30.76 0.52 -1.63

NEG MILLWOOD___DRP 24198	45.45 3.12 -13.15	41.48 2.89 -11.26	40.63 2.54 -13.69	37.62 2.55 -10.07	40.68 2.46 -13.80	42.04 3.05 -8.78	45.52 4.32 0.00	55.27 5.16 0.00	54.45 5.27 0.00	47.20 4.87 0.00	46.91 4.93 -0.89	43.57 4.60 0.00	42.09 4.16 -2.31	42.36 4.29 -1.99	42.45 3.88 -5.06	42.79 4.16 -3.09	58.92 5.55 0.00	74.58 7.75 0.00	66.51 6.80 0.00	58.63 6.23 0.00	50.19 5.18 -2.54	47.95 4.61 -4.94	45.52 3.10 -12.06	44.52 2.69 -13.22
NEG NORTH_FLCN_SEA 23793	28.39 -0.79 0.00	26.59 -0.74 0.00	23.75 -0.66 0.00	24.32 -0.67 0.00	23.63 -0.78 0.00	29.33 -0.88 0.00	40.25 -0.95 0.00	49.30 -0.80 0.00	48.20 -0.98 0.00	41.23 -1.10 0.00	40.18 -0.90 0.00	38.15 -0.82 0.00	34.76 -0.86 0.00	35.14 -0.94 0.00	32.63 -0.87 0.00	34.90 -0.64 0.00	53.37 0.00 0.00	65.90 -0.94 0.00	58.93 -0.78 0.00	51.40 -1.00 0.00	41.28 -1.19 0.00	37.26 -1.15 0.00	29.24 -1.12 0.00	27.78 -0.83 0.00
NEG NORTH_KES_CHATEGAY 23792	28.18 -0.99 0.00	26.42 -0.90 0.00	23.60 -0.80 0.00	24.17 -0.82 0.00	23.51 -0.90 0.00	29.15 -1.06 0.00	40.00 -1.20 0.00	48.96 -1.15 0.00	47.86 -1.33 0.00	40.94 -1.40 0.00	39.85 -1.23 0.00	37.84 -1.13 0.00	34.51 -1.10 0.00	34.88 -1.19 0.00	32.40 -1.10 0.00	34.62 -0.92 0.00	53.00 -0.37 0.00	65.36 -1.47 0.00	58.51 -1.19 0.00	51.04 -1.36 0.00	40.98 -1.49 0.00	36.99 -1.42 0.00	29.06 -1.30 0.00	27.58 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	28.39 -0.79 0.00	26.61 -0.71 0.00	23.75 -0.66 0.00	24.32 -0.67 0.00	23.63 -0.78 0.00	29.33 -0.88 0.00	40.29 -0.91 0.00	49.41 -0.70 0.00	48.25 -0.94 0.00	41.28 -1.06 0.00	40.26 -0.82 0.00	38.23 -0.74 0.00	34.80 -0.82 0.00	35.17 -0.90 0.00	32.63 -0.87 0.00	35.01 -0.53 0.00	53.53 0.16 0.00	66.10 -0.73 0.00	59.17 -0.54 0.00	51.56 -0.84 0.00	41.41 -1.06 0.00	37.33 -1.08 0.00	29.27 -1.09 0.00	27.84 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	28.39 -0.79 0.00	26.61 -0.71 0.00	23.75 -0.66 0.00	24.32 -0.67 0.00	23.63 -0.78 0.00	29.33 -0.88 0.00	40.29 -0.91 0.00	49.41 -0.70 0.00	48.25 -0.94 0.00	41.28 -1.06 0.00	40.26 -0.82 0.00	38.23 -0.74 0.00	34.80 -0.82 0.00	35.17 -0.90 0.00	32.63 -0.87 0.00	35.01 -0.53 0.00	53.53 0.16 0.00	66.10 -0.73 0.00	59.17 -0.54 0.00	51.56 -0.84 0.00	41.41 -1.06 0.00	37.33 -1.08 0.00	29.27 -1.09 0.00	27.84 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	28.39 -0.79 0.00	26.61 -0.71 0.00	23.75 -0.66 0.00	24.32 -0.67 0.00	23.63 -0.78 0.00	29.33 -0.88 0.00	40.29 -0.91 0.00	49.41 -0.70 0.00	48.25 -0.94 0.00	41.28 -1.06 0.00	40.26 -0.82 0.00	38.23 -0.74 0.00	34.80 -0.82 0.00	35.17 -0.90 0.00	32.63 -0.87 0.00	35.01 -0.53 0.00	53.53 0.16 0.00	66.10 -0.73 0.00	59.17 -0.54 0.00	51.56 -0.84 0.00	41.41 -1.06 0.00	37.33 -1.08 0.00	29.27 -1.09 0.00	27.84 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	29.89 -1.20 -1.91	27.73 -1.23 -1.63	25.39 -1.00 -1.99	25.43 -1.03 -1.46	25.42 -1.00 -2.00	29.98 -1.51 -1.28	39.67 -1.52 0.00	48.01 -2.10 -0.01	46.97 -2.21 0.00	40.77 -1.57 0.00	39.29 -1.93 -0.13	37.18 -1.79 0.00	34.53 -1.43 -0.34	34.99 -1.37 -0.29	32.93 -1.31 -0.73	34.57 -1.42 -0.45	49.85 -3.52 -0.01	62.96 -3.88 -0.01	56.18 -3.52 0.00	49.20 -3.20 0.00	40.73 -2.12 -0.38	37.18 -1.96 -0.73	30.72 -1.43 -1.79	29.57 -0.97 -1.94
NEG WEST___LANCASTR 23811	31.13 -0.09 -2.05	28.75 -0.33 -1.75	26.34 -0.20 -2.13	26.36 -0.20 -1.57	26.37 -0.20 -2.15	31.16 -0.42 -1.37	41.40 0.21 0.00	50.38 0.25 -0.02	49.23 0.05 0.00	42.71 0.38 0.00	41.23 0.00 -0.14	39.01 0.04 0.00	36.19 0.21 -0.36	36.71 0.32 -0.31	34.53 0.24 -0.79	36.24 0.21 -0.48	52.53 -0.86 -0.02	66.38 -0.46 -0.02	59.05 -0.66 0.00	51.82 -0.58 0.00	42.95 0.04 -0.44	39.25 0.00 -0.85	32.49 0.06 -2.07	31.30 0.43 -2.26
NEG_PENN_ALLEGHNY 23528	34.43 1.02 -4.23	31.88 0.93 -3.62	29.61 0.80 -4.41	29.09 0.85 -3.24	29.73 0.88 -4.44	34.16 1.12 -2.83	42.92 1.73 0.00	52.12 2.01 0.00	51.00 1.82 0.00	44.11 1.78 0.00	42.98 1.60 -0.29	40.45 1.48 0.00	37.75 1.39 -0.75	38.23 1.51 -0.64	36.44 1.31 -1.63	37.89 1.35 -0.99	54.81 1.44 0.00	69.11 2.27 0.00	61.67 1.97 0.00	54.07 1.68 0.00	44.90 1.61 -0.81	41.37 1.38 -1.58	35.32 1.09 -3.87	33.88 1.03 -4.24
NEG___GEN_MONROE 24207	30.26 -0.47 -1.56	28.22 -0.44 -1.33	25.68 -0.34 -1.62	25.84 -0.35 -1.19	25.75 -0.29 -1.63	30.77 -0.48 -1.04	40.86 -0.33 0.00	49.51 -0.60 0.00	48.35 -0.84 0.00	41.99 -0.34 0.00	40.33 -0.86 -0.11	38.27 -0.70 0.00	35.32 -0.57 -0.27	35.70 -0.61 -0.24	33.50 -0.60 -0.60	35.23 -0.68 -0.37	51.66 -1.71 0.00	65.43 -1.41 0.00	58.27 -1.43 0.00	50.93 -1.47 0.00	41.97 -0.81 -0.30	38.07 -0.92 -0.59	31.07 -0.73 -1.44	29.74 -0.46 -1.59
NEPA___ENERGY 23901	31.15 -0.12 -2.09	28.79 -0.33 -1.79	26.41 -0.17 -2.18	26.43 -0.17 -1.60	26.47 -0.15 -2.20	31.28 -0.33 -1.40	41.44 0.25 0.00	50.48 0.35 -0.02	49.23 0.05 0.00	42.76 0.42 0.00	41.27 0.04 -0.14	39.01 0.04 0.00	36.23 0.25 -0.37	36.72 0.32 -0.32	34.51 0.20 -0.80	36.21 0.18 -0.49	52.11 -1.28 -0.02	65.72 -1.14 -0.02	58.51 -1.19 0.00	51.19 -1.20 0.00	42.38 -0.51 -0.41	38.67 -0.54 -0.80	31.99 -0.33 -1.96	30.78 0.03 -2.14
NEVERSINK___HYD 23608	42.88 2.04 -11.66	39.22 1.91 -9.99	38.21 1.66 -12.14	35.61 1.67 -8.94	38.29 1.64 -12.24	40.09 2.08 -7.79	44.12 2.93 0.00	53.67 3.56 0.00	53.32 4.13 0.00	46.23 3.89 0.00	45.65 3.78 -0.78	42.36 3.39 0.00	40.77 3.13 -2.02	41.10 3.28 -1.74	40.64 2.65 -4.49	41.09 2.81 -2.74	57.05 3.68 0.00	72.11 5.28 0.00	64.42 4.72 0.00	56.70 4.30 0.00	48.33 3.61 -2.25	46.05 3.26 -4.38	43.13 2.07 -10.70	42.09 1.75 -11.73
NEWTON___FALLS_HYD 23847	28.07 -1.11 0.00	26.37 -0.96 0.00	23.48 -0.93 0.00	24.10 -0.90 0.00	23.41 -1.00 0.00	29.06 -1.15 0.00	40.00 -1.20 0.00	48.80 -1.30 0.00	47.71 -1.47 0.00	40.77 -1.57 0.00	39.52 -1.56 0.00	37.61 -1.37 0.00	34.22 -1.39 0.00	34.45 -1.62 0.00	32.03 -1.47 0.00	34.12 -1.42 0.00	52.73 -0.64 0.00	65.09 -1.74 0.00	57.91 -1.79 0.00	50.51 -1.88 0.00	40.90 -1.57 0.00	36.99 -1.42 0.00	29.21 -1.15 0.00	27.64 -0.97 0.00
NIAGARA_115E_LBMP 323715	29.32 -1.78 -1.93	27.23 -1.75 -1.65	24.95 -1.46 -2.01	24.98 -1.50 -1.48	24.95 -1.49 -2.03	29.42 -2.08 -1.29	38.80 -2.39 0.00	46.86 -3.26 -0.01	45.84 -3.35 0.00	39.75 -2.58 0.00	38.34 -2.88 -0.13	36.28 -2.69 0.00	33.71 -2.24 -0.34	34.20 -2.16 -0.29	32.17 -2.08 -0.74	33.76 -2.24 -0.45	48.79 -4.59 -0.01	61.49 -5.35 -0.01	54.93 -4.78 0.00	48.16 -4.24 0.00	39.88 -2.97 -0.38	36.42 -2.73 -0.74	30.17 -2.00 -1.81	29.03 -1.55 -1.97
NIAGARA_115W_LBMP 323714	29.23 -1.90 -1.95	27.02 -1.97 -1.67	24.82 -1.61 -2.03	24.79 -1.70 -1.49	24.82 -1.64 -2.04	29.19 -2.33 -1.30	38.56 -2.64 0.00	46.78 -3.36 -0.03	45.74 -3.44 0.00	39.71 -2.62 0.00	38.30 -2.92 -0.13	36.24 -2.73 0.00	33.68 -2.28 -0.34	34.13 -2.24 -0.30	32.14 -2.11 -0.75	33.72 -2.28 -0.46	48.59 -4.80 -0.03	61.32 -5.55 -0.03	54.63 -5.08 0.00	47.84 -4.56 0.00	39.63 -3.23 -0.38	36.20 -2.96 -0.75	30.03 -2.15 -1.82	28.97 -1.63 -1.99

NIAGARA_230_LBMP 323716	29.65 -1.43 -1.91	27.53 -1.42 -1.63	25.27 -1.12 -1.99	25.26 -1.20 -1.46	25.27 -1.15 -2.00	29.73 -1.75 -1.27	39.18 -2.02 0.00	47.39 -2.71 0.01	46.33 -2.85 0.00	40.22 -2.12 0.00	38.75 -2.46 -0.13	36.67 -2.30 0.00	34.06 -1.89 -0.34	34.56 -1.80 -0.29	32.50 -1.74 -0.73	34.10 -1.88 -0.45	49.20 -4.16 0.01	62.08 -4.74 0.01	55.40 -4.30 0.00	48.58 -3.82 0.00	40.25 -2.59 -0.37	36.75 -2.38 -0.73	30.47 -1.67 -1.78	29.32 -1.23 -1.94
NIAGARA____ 23760	29.41 -1.69 -1.93	27.30 -1.67 -1.65	25.02 -1.39 -2.01	25.05 -1.42 -1.48	25.02 -1.42 -2.02	29.47 -2.02 -1.29	38.89 -2.31 0.00	47.11 -3.01 -0.01	46.03 -3.15 0.00	39.96 -2.37 0.00	38.55 -2.67 -0.13	36.44 -2.53 0.00	33.89 -2.07 -0.34	34.35 -2.02 -0.29	32.34 -1.91 -0.74	33.93 -2.06 -0.45	49.00 -4.37 0.00	61.75 -5.08 0.00	55.11 -4.60 0.00	48.31 -4.09 0.00	40.00 -2.85 -0.38	36.53 -2.61 -0.74	30.25 -1.91 -1.80	29.12 -1.46 -1.96
NINE_MILE_1 23575	29.28 -0.70 -0.81	27.33 -0.68 -0.69	24.66 -0.59 -0.84	25.01 -0.60 -0.62	24.70 -0.56 -0.85	30.03 -0.73 -0.54	40.00 -1.20 0.00	48.55 -1.55 0.00	47.66 -1.53 0.00	41.11 -1.23 0.00	39.87 -1.27 -0.06	37.76 -1.21 0.00	34.65 -1.10 -0.14	35.12 -1.08 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.50 -1.87 0.00	64.69 -2.14 0.00	57.79 -1.91 0.00	50.67 -1.73 0.00	41.35 -1.27 -0.16	37.60 -1.12 -0.30	30.41 -0.70 -0.74	28.80 -0.63 -0.81
NINE_MILE_2 23744	29.28 -0.70 -0.81	27.33 -0.68 -0.69	24.66 -0.59 -0.84	25.01 -0.60 -0.62	24.70 -0.56 -0.85	30.02 -0.73 -0.54	40.00 -1.20 0.00	48.55 -1.55 0.00	47.66 -1.53 0.00	41.11 -1.23 0.00	39.87 -1.27 -0.06	37.76 -1.21 0.00	34.65 -1.10 -0.14	35.12 -1.08 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.50 -1.87 0.00	64.69 -2.14 0.00	57.79 -1.91 0.00	50.67 -1.73 0.00	41.35 -1.27 -0.16	37.59 -1.12 -0.30	30.43 -0.67 -0.74	28.79 -0.63 -0.81
NM_CAPITAL____DRP 24208	47.94 1.98 -16.78	43.55 1.86 -14.37	43.55 1.68 -17.47	39.60 1.75 -12.85	43.73 1.71 -17.60	43.50 2.08 -11.21	43.38 2.18 0.00	52.76 2.65 0.00	51.99 2.80 0.00	44.87 2.54 0.00	44.78 2.55 -1.15	41.39 2.42 0.00	40.88 2.31 -2.96	40.90 2.27 -2.55	42.04 2.08 -6.46	41.69 2.20 -3.94	56.09 2.72 0.00	70.64 3.81 0.00	63.17 3.46 0.00	55.49 3.09 0.00	48.30 2.59 -3.24	47.05 2.34 -6.30	47.76 2.00 -15.39	47.49 2.00 -16.88
NM_CENTRAL____DRP 24181	30.20 -0.09 -1.12	28.20 -0.08 -0.95	25.49 -0.07 -1.16	25.78 -0.07 -0.85	25.56 -0.02 -1.17	30.93 -0.03 -0.74	41.11 -0.08 0.00	49.96 -0.15 0.00	48.99 -0.20 0.00	42.25 -0.08 0.00	41.00 -0.16 -0.08	38.82 -0.16 0.00	35.70 -0.11 -0.20	36.17 -0.07 -0.17	33.83 -0.10 -0.43	35.59 -0.21 -0.26	52.73 -0.64 0.00	66.37 -0.46 0.00	59.22 -0.48 0.00	51.93 -0.47 0.00	42.52 -0.17 -0.22	38.71 -0.11 -0.42	31.45 0.06 -1.02	29.76 0.03 -1.12
NM_FRONTIER____DRP 24179	29.23 -1.90 -1.95	27.02 -1.97 -1.67	24.82 -1.61 -2.03	24.79 -1.70 -1.49	24.82 -1.64 -2.04	29.19 -2.33 -1.30	38.56 -2.64 0.00	46.78 -3.36 -0.03	45.74 -3.44 0.00	39.71 -2.62 0.00	38.30 -2.92 -0.13	36.24 -2.73 0.00	33.68 -2.28 -0.34	34.13 -2.24 -0.30	32.14 -2.11 -0.75	33.72 -2.28 -0.46	48.59 -4.80 -0.03	61.32 -5.55 -0.03	54.63 -5.08 0.00	47.84 -4.56 0.00	39.63 -3.23 -0.38	36.20 -2.96 -0.75	30.03 -2.15 -1.82	28.97 -1.63 -1.99
NM_ST_REGIS____HYD 24053	27.69 -1.49 0.00	25.98 -1.34 0.00	23.16 -1.24 0.00	23.75 -1.25 0.00	23.00 -1.42 0.00	28.46 -1.75 0.00	39.14 -2.06 0.00	47.95 -2.15 0.00	46.58 -2.61 0.00	39.71 -2.62 0.00	38.66 -2.42 0.00	36.91 -2.07 0.00	33.55 -2.07 0.00	33.84 -2.24 0.00	31.46 -2.04 0.00	33.62 -1.92 0.00	52.41 -0.96 0.00	63.69 -3.14 0.00	56.90 -2.81 0.00	49.57 -2.83 0.00	39.88 -2.59 0.00	36.18 -2.23 0.00	28.60 -1.76 0.00	27.21 -1.40 0.00
NORTHPORT____1 23551	50.77 3.97 -17.63	47.41 3.69 -16.40	43.67 3.27 -15.99	42.80 3.32 -14.48	41.00 3.27 -13.32	56.46 3.99 -22.26	65.23 5.40 -18.64	71.18 6.67 -14.41	69.78 6.79 -13.81	65.35 6.31 -16.71	57.88 6.08 -10.71	54.60 5.69 -9.94	52.86 5.27 -11.98	51.53 5.38 -10.08	54.57 4.93 -16.14	57.91 5.23 -17.14	73.16 7.04 -12.75	101.92 8.96 -26.13	97.62 7.94 -29.97	84.97 7.23 -25.34	73.55 6.12 -24.97	66.02 5.45 -22.16	58.78 3.98 -24.44	55.26 3.60 -23.04
NORTHPORT____2 23552	50.77 3.97 -17.63	47.41 3.69 -16.40	43.67 3.27 -15.99	42.80 3.32 -14.48	41.00 3.27 -13.32	56.46 3.99 -22.26	65.23 5.40 -18.64	71.18 6.67 -14.41	69.78 6.79 -13.81	65.35 6.31 -16.71	57.88 6.08 -10.71	54.60 5.69 -9.94	52.86 5.27 -11.98	51.53 5.38 -10.08	54.57 4.93 -16.14	57.91 5.23 -17.14	73.16 7.04 -12.75	101.92 8.96 -26.13	97.62 7.94 -29.97	84.97 7.23 -25.34	73.55 6.12 -24.97	66.02 5.45 -22.16	58.78 3.98 -24.44	55.26 3.60 -23.04
NORTHPORT____3 23553	50.01 3.21 -17.63	46.67 2.95 -16.40	42.98 2.59 -15.99	42.10 2.62 -14.48	40.27 2.54 -13.32	55.67 3.20 -22.26	63.82 3.99 -18.63	69.42 4.91 -14.40	68.10 5.11 -13.80	63.82 4.78 -16.70	56.89 5.09 -10.71	53.79 4.87 -9.94	52.05 4.45 -11.98	50.74 4.58 -10.08	53.83 4.19 -16.14	57.05 4.37 -17.14	71.50 5.39 -12.74	100.11 7.15 -26.12	96.00 6.33 -29.97	83.49 5.76 -25.33	72.31 4.88 -24.96	64.98 4.41 -22.16	57.99 3.19 -24.44	54.54 2.89 -23.04
NORTHPORT____4 23650	50.01 3.21 -17.63	46.67 2.95 -16.40	42.98 2.59 -15.99	42.10 2.62 -14.48	40.27 2.54 -13.32	55.67 3.20 -22.26	63.82 3.99 -18.63	69.42 4.91 -14.40	68.10 5.11 -13.80	63.82 4.78 -16.70	56.89 5.09 -10.71	53.79 4.87 -9.94	52.05 4.45 -11.98	50.74 4.58 -10.08	53.83 4.19 -16.14	57.05 4.37 -17.14	71.50 5.39 -12.74	100.11 7.15 -26.12	96.00 6.33 -29.97	83.49 5.76 -25.33	72.31 4.88 -24.96	64.98 4.41 -22.16	57.99 3.19 -24.44	54.54 2.89 -23.04
NORTHPORT____IC 23718	50.77 3.97 -17.63	47.41 3.69 -16.40	43.67 3.27 -15.99	42.80 3.32 -14.48	41.00 3.27 -13.32	56.46 3.99 -22.26	65.23 5.40 -18.64	71.18 6.67 -14.41	69.78 6.79 -13.81	65.35 6.31 -16.71	57.88 6.08 -10.71	54.60 5.69 -9.94	52.86 5.27 -11.98	51.53 5.38 -10.08	54.57 4.93 -16.14	57.91 5.23 -17.14	73.16 7.04 -12.75	101.92 8.96 -26.13	97.62 7.94 -29.97	84.97 7.23 -25.34	73.55 6.12 -24.97	66.02 5.45 -22.16	58.78 3.98 -24.44	55.26 3.60 -23.04
NPX_GEN_1385_PROXY 323591	50.74 3.94 -17.63	47.49 3.77 -16.40	43.91 3.51 -15.99	43.00 3.53 -14.48	41.30 3.56 -13.32	56.61 4.14 -22.26	65.60 5.77 -18.64	74.40 8.07 -16.22	69.44 8.26 -11.99	66.28 7.24 -16.71	57.59 5.79 -10.71	54.06 5.14 -9.94	52.40 4.81 -11.98	51.10 4.94 -10.08	54.10 4.46 -16.14	57.37 4.69 -17.14	73.80 7.69 -12.75	100.98 8.02 -26.13	96.90 7.22 -29.97	84.76 7.02 -25.34	73.51 6.07 -24.97	65.60 5.03 -22.16	58.44 3.64 -24.44	55.20 3.55 -23.04
NPX_GEN_CSC 323557	51.15 4.35 -17.63	47.74 4.02 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.32 3.59 -13.32	56.79 4.32 -22.26	65.77 5.93 -18.64	73.65 7.32 -16.22	68.51 7.33 -11.99	65.65 6.60 -16.71	58.28 6.49 -10.71	55.03 6.12 -9.94	53.29 5.70 -11.98	51.97 5.81 -10.08	55.00 5.36 -16.14	58.37 5.69 -17.14	74.07 7.95 -12.75	103.46 10.49 -26.13	98.99 9.31 -29.97	86.12 8.38 -25.34	74.44 7.01 -24.97	66.71 6.14 -22.16	59.20 4.40 -24.44	55.57 3.92 -23.04

NSINS_S_GLNS_FALLS 23858	48.96 2.42 -17.36	44.43 2.24 -14.87	44.53 2.05 -18.08	40.42 2.12 -13.30	44.88 2.24 -18.22	44.41 2.60 -11.60	44.98 3.79 0.00	54.87 4.76 0.00	54.20 5.02 0.00	46.61 4.27 0.00	46.26 3.98 -1.19	42.71 3.74 0.00	42.02 3.35 -3.06	42.18 3.46 -2.64	43.37 3.18 -6.68	43.00 3.38 -4.08	58.17 4.81 0.00	73.58 6.75 0.00	65.80 6.09 0.00	57.64 5.24 0.00	50.16 4.33 -3.35	48.73 3.80 -6.52	49.08 2.79 -15.93	48.51 2.43 -17.47
NUCOR_STEEL____DRP 24197	30.99 0.26 -1.55	28.90 0.25 -1.33	26.24 0.22 -1.62	26.44 0.25 -1.19	26.31 0.27 -1.63	31.61 0.36 -1.04	41.77 0.58 0.00	50.76 0.65 0.00	49.73 0.54 0.00	42.93 0.59 0.00	41.60 0.41 -0.11	39.40 0.43 0.00	36.24 0.36 -0.27	36.75 0.43 -0.24	34.47 0.37 -0.60	36.23 0.32 -0.36	53.64 0.27 0.00	67.64 0.80 0.00	60.36 0.66 0.00	52.87 0.47 0.00	43.37 0.59 -0.30	39.45 0.46 -0.58	32.24 0.46 -1.43	30.58 0.40 -1.56
NYISO_LBMP_REFERENCE 24008	29.17 0.00 0.00	27.32 0.00 0.00	24.40 0.00 0.00	25.00 0.00 0.00	24.41 0.00 0.00	30.21 0.00 0.00	41.19 0.00 0.00	50.11 0.00 0.00	49.18 0.00 0.00	42.33 0.00 0.00	41.09 0.00 0.00	38.97 0.00 0.00	35.61 0.00 0.00	36.07 0.00 0.00	33.51 0.00 0.00	35.54 0.00 0.00	53.37 0.00 0.00	66.83 0.00 0.00	59.70 0.00 0.00	52.40 0.00 0.00	42.47 0.00 0.00	38.41 0.00 0.00	30.36 0.00 0.00	28.61 0.00 0.00
NYPA_BRENTWD____GT 24164	51.01 4.20 -17.63	47.63 3.91 -16.40	43.84 3.44 -15.99	42.97 3.50 -14.48	41.15 3.42 -13.32	56.67 4.20 -22.26	65.60 5.77 -18.64	71.63 7.11 -14.41	70.22 7.23 -13.81	65.65 6.60 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.19 5.59 -11.98	51.89 5.74 -10.08	54.90 5.26 -16.14	58.26 5.58 -17.14	73.59 7.47 -12.75	102.72 9.76 -26.13	98.28 8.60 -29.97	85.55 7.81 -25.34	74.15 6.71 -24.97	66.52 5.95 -22.16	59.05 4.25 -24.44	55.49 3.84 -23.04
NYPA_GOWANUS____GT5 24156	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.00 6.60 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NYPA_GOWANUS____GT6 24157	45.38 3.50 -12.70	41.40 3.20 -10.88	40.41 2.78 -13.22	37.53 2.80 -9.73	40.48 2.73 -13.33	42.17 3.47 -8.49	45.86 4.65 -0.01	55.88 5.76 -0.01	68.10 5.95 -12.96	47.84 5.50 -0.01	47.56 5.59 -0.89	46.50 5.26 -2.27	46.49 4.84 -6.03	46.49 4.94 -5.47	46.44 4.52 -8.42	55.89 4.80 -15.56	79.21 6.19 -19.66	241.79 8.29 -166.68	133.12 7.28 -66.14	77.00 6.60 -18.00	77.00 5.56 -28.97	48.21 5.03 -4.77	45.50 3.49 -11.65	44.45 3.06 -12.78
NYPA_HARLEM__RVR__GT1 24160	45.17 3.30 -12.70	41.23 3.03 -10.88	40.31 2.68 -13.22	37.40 2.68 -9.73	40.38 2.64 -13.33	42.02 3.32 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.59 5.41 0.01	47.51 5.16 -0.01	47.18 5.22 -0.87	44.01 5.03 -0.01	42.45 4.60 -2.24	42.70 4.69 -1.94	42.72 4.32 -4.89	43.01 4.48 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.41 6.02 0.01	50.02 5.09 -2.46	47.98 4.80 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
NYPA_HARLEM__RVR__GT2 24161	45.17 3.30 -12.70	41.23 3.03 -10.88	40.31 2.68 -13.22	37.40 2.68 -9.73	40.38 2.64 -13.33	42.02 3.32 -8.49	45.57 4.36 -0.01	55.26 5.16 0.01	54.59 5.41 0.01	47.51 5.16 -0.01	47.18 5.22 -0.87	44.01 5.03 -0.01	42.45 4.60 -2.24	42.70 4.69 -1.94	42.72 4.32 -4.89	43.01 4.48 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.41 6.02 0.01	50.02 5.09 -2.46	47.98 4.80 -4.77	45.47 3.46 -11.65	44.36 2.98 -12.78
NYPA_KENT____GT 24152	45.32 3.44 -12.70	41.34 3.14 -10.88	40.36 2.73 -13.22	37.48 2.75 -9.73	40.43 2.69 -13.33	42.11 3.41 -8.49	45.78 4.57 -0.01	55.73 5.61 -0.01	63.44 5.85 -8.40	47.76 5.42 -0.01	47.44 5.47 -0.89	46.43 5.18 -2.27	46.42 4.77 -6.03	46.42 4.87 -5.47	46.41 4.49 -8.42	51.94 4.73 -11.67	72.19 6.08 -12.74	214.20 8.08 -139.29	106.18 7.10 -39.37	69.46 6.50 -10.57	62.14 5.44 -14.23	48.17 4.99 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
NYPA_POUCH1____GT 24155	45.32 3.44 -12.70	41.31 3.11 -10.88	40.34 2.71 -13.22	37.45 2.72 -9.73	40.43 2.69 -13.33	42.08 3.38 -8.49	45.78 4.57 -0.01	55.73 5.61 -0.01	67.90 5.75 -12.96	47.68 5.33 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.31 4.39 -8.42	55.75 4.65 -15.56	79.00 5.98 -19.66	241.59 8.08 -166.68	132.88 7.04 -66.14	76.79 6.39 -18.00	76.83 5.39 -28.97	48.14 4.96 -4.77	45.44 3.43 -11.65	44.39 3.00 -12.78
NYPA_VERNON____GT2 24162	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	58.73 5.70 -3.84	47.72 5.38 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.34 4.42 -8.42	47.98 4.65 -7.79	65.17 5.98 -5.82	86.54 7.88 -11.82	79.24 6.92 -12.61	61.87 6.34 -3.13	53.77 5.35 -5.95	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
NYPA_VERNON____GT3 24163	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	58.73 5.70 -3.84	47.72 5.38 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.34 4.42 -8.42	47.98 4.65 -7.79	65.17 5.98 -5.82	86.54 7.88 -11.82	79.24 6.92 -12.61	61.87 6.34 -3.13	53.77 5.35 -5.95	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
NYPA__ASTORIA_CC1 323568	45.23 3.35 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.65 4.45 -0.01	55.58 5.46 -0.01	56.76 5.65 -1.92	47.63 5.29 -0.01	47.31 5.34 -0.89	46.31 5.06 -2.27	46.31 4.66 -6.03	46.31 4.76 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.20 5.92 -2.91	74.57 7.75 0.01	67.91 6.86 -1.34	58.68 6.28 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.44 3.43 -11.65	44.45 3.06 -12.78
NYPA__ASTORIA_CC2 323569	45.23 3.35 -12.70	41.26 3.06 -10.88	40.31 2.68 -13.22	37.43 2.70 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.65 4.45 -0.01	55.58 5.46 -0.01	56.76 5.65 -1.92	47.63 5.29 -0.01	47.31 5.34 -0.89	46.31 5.06 -2.27	46.31 4.66 -6.03	46.31 4.76 -5.47	46.31 4.39 -8.42	46.31 4.62 -6.15	62.20 5.92 -2.91	74.57 7.75 0.01	67.91 6.86 -1.34	58.68 6.28 0.00	50.24 5.31 -2.46	48.10 4.92 -4.77	45.44 3.43 -11.65	44.45 3.06 -12.78
NYPA__HOLTSVILL 23794	50.94 4.14 -17.63	47.54 3.82 -16.40	43.76 3.37 -15.99	42.90 3.42 -14.48	41.12 3.39 -13.32	56.55 4.08 -22.26	65.36 5.52 -18.64	71.33 6.81 -14.41	69.87 6.89 -13.81	65.31 6.26 -16.71	57.96 6.16 -10.71	54.76 5.84 -9.94	53.01 5.41 -11.98	51.68 5.52 -10.08	54.73 5.09 -16.14	58.05 5.37 -17.14	73.48 7.37 -12.75	102.59 9.63 -26.13	98.22 8.54 -29.97	85.44 7.71 -25.34	73.89 6.45 -24.97	66.29 5.72 -22.16	58.90 4.10 -24.44	55.35 3.69 -23.04

NYPY____HELLGATE_GT1 24158	45.17	41.23	40.31	37.40	40.38	42.02	45.57	55.26	54.59	47.51	47.18	44.01	42.45	42.70	42.72	43.01	59.01	74.37	66.26	58.41	50.02	47.98	45.47	44.36
	3.30	3.03	2.68	2.68	2.64	3.32	4.36	5.16	5.41	5.16	5.22	5.03	4.60	4.69	4.32	4.48	5.65	7.55	6.57	6.02	5.09	4.80	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
NYPY____HELLGATE_GT2 24159	45.17	41.23	40.31	37.40	40.38	42.02	45.57	55.26	54.59	47.51	47.18	44.01	42.45	42.70	42.72	43.01	59.01	74.37	66.26	58.41	50.02	47.98	45.47	44.36
	3.30	3.03	2.68	2.68	2.64	3.32	4.36	5.16	5.41	5.16	5.22	5.03	4.60	4.69	4.32	4.48	5.65	7.55	6.57	6.02	5.09	4.80	3.46	2.98
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	0.01	0.01	-0.01	-0.87	-0.01	-2.24	-1.94	-4.89	-2.99	0.01	0.01	0.01	0.01	-2.46	-4.77	-11.65	-12.78
NYS_BARGE___HYD 23848	29.85	27.69	25.35	25.40	25.35	29.94	39.67	47.97	46.97	40.77	39.28	37.18	34.52	34.99	32.89	34.53	49.85	62.96	56.18	49.20	40.72	37.13	30.68	29.53
	-1.22	-1.26	-1.02	-1.05	-1.05	-1.54	-1.52	-2.15	-2.21	-1.57	-1.93	-1.79	-1.43	-1.37	-1.34	-1.46	-3.52	-3.88	-3.52	-3.20	-2.12	-2.00	-1.46	-1.00
	-1.90	-1.62	-1.97	-1.45	-1.99	-1.27	0.00	-0.01	0.00	0.00	-0.13	0.00	-0.33	-0.29	-0.73	-0.45	-0.01	-0.01	0.00	0.00	-0.37	-0.73	-1.78	-1.92
O.H_GEN_BRUCE 24063	30.27	28.13	25.83	25.77	25.86	30.39	39.79	49.96	45.11	40.77	39.30	37.14	34.56	35.06	33.01	34.65	49.79	62.82	56.00	49.20	40.76	37.28	30.97	29.79
	-1.02	-1.01	-0.78	-0.85	-0.78	-1.24	-1.40	-1.95	-2.26	-1.57	-1.93	-1.83	-1.43	-1.33	-1.31	-1.39	-3.58	-4.01	-3.70	-3.20	-2.12	-1.92	-1.34	-0.94
	-2.12	-1.82	-2.21	-1.63	-2.23	-1.42	0.00	-1.81	1.81	0.00	-0.14	0.00	-0.37	-0.32	-0.82	-0.50	0.00	0.00	0.00	0.00	-0.41	-0.80	-1.94	-2.12
OAK ORCHARD___HYD 24046	30.19	28.15	25.62	25.78	25.67	30.58	40.58	49.36	48.20	41.83	40.20	38.15	35.21	35.59	33.43	35.16	51.66	65.30	58.21	50.88	41.88	38.07	31.18	29.78
	-0.52	-0.49	-0.39	-0.40	-0.37	-0.66	-0.62	-0.75	-0.98	-0.51	-0.99	-0.82	-0.68	-0.72	-0.67	-0.75	-1.71	-1.53	-1.49	-1.52	-0.89	-0.92	-0.61	-0.40
	-1.54	-1.32	-1.61	-1.18	-1.62	-1.03	0.00	0.00	0.00	0.00	-0.11	0.00	-0.27	-0.23	-0.59	-0.36	0.00	0.00	0.00	0.00	-0.30	-0.58	-1.43	-1.57
OCC_CHEM___DRP 24175	29.34	27.16	24.94	24.91	24.94	29.31	38.72	46.98	45.99	39.88	38.47	36.40	33.82	34.31	32.27	33.87	48.81	61.58	54.87	48.05	39.80	36.35	30.18	29.08
	-1.78	-1.83	-1.49	-1.57	-1.51	-2.20	-2.47	-3.16	-3.20	-2.46	-2.75	-2.57	-2.14	-2.05	-1.98	-2.13	-4.59	-5.28	-4.83	-4.35	-3.06	-2.80	-2.00	-1.52
	-1.95	-1.67	-2.03	-1.49	-2.04	-1.30	0.00	-0.03	0.00	0.00	-0.13	0.00	-0.34	-0.30	-0.75	-0.46	-0.03	-0.03	0.00	0.00	-0.38	-0.75	-1.82	-1.99
OLIN_CORP_DRP 24177	29.45	27.35	25.06	25.08	25.06	29.51	38.97	47.07	45.99	39.88	38.47	36.40	33.82	34.31	32.27	33.87	49.01	61.83	55.16	48.36	40.05	36.58	30.30	29.19
	-1.66	-1.64	-1.37	-1.40	-1.39	-1.99	-2.23	-3.06	-3.20	-2.46	-2.75	-2.57	-2.14	-2.05	-1.98	-2.13	-4.37	-5.01	-4.54	-4.03	-2.80	-2.57	-1.88	-1.40
	-1.94	-1.66	-2.02	-1.49	-2.04	-1.30	0.00	-0.02	0.00	0.00	-0.13	0.00	-0.34	-0.30	-0.75	-0.46	-0.01	-0.01	0.00	0.00	-0.38	-0.75	-1.83	-1.98
OLIN_CORP_DSASP 323712	29.34	27.16	24.94	24.91	24.94	29.31	38.72	46.98	45.99	39.88	38.47	36.40	33.82	34.31	32.27	33.87	48.81	61.58	54.87	48.05	39.80	36.35	30.18	29.08
	-1.78	-1.83	-1.49	-1.57	-1.51	-2.20	-2.47	-3.16	-3.20	-2.46	-2.75	-2.57	-2.14	-2.05	-1.98	-2.13	-4.59	-5.28	-4.83	-4.35	-3.06	-2.80	-2.00	-1.52
	-1.95	-1.67	-2.03	-1.49	-2.04	-1.30	0.00	-0.03	0.00	0.00	-0.13	0.00	-0.34	-0.30	-0.75	-0.46	-0.03	-0.03	0.00	0.00	-0.38	-0.75	-1.82	-1.99
ONEIDA_HERK_LFGE 323681	29.70	27.87	24.82	25.47	24.88	30.97	42.55	51.81	50.95	43.69	42.28	40.06	36.51	36.83	34.24	36.36	55.02	69.23	61.56	53.81	43.74	39.40	31.03	29.21
	0.53	0.55	0.41	0.47	0.46	0.76	1.36	1.70	1.77	1.35	1.19	1.09	0.89	0.76	0.74	0.82	1.66	2.40	1.85	1.42	1.27	1.00	0.67	0.60
	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	30.70	28.64	25.94	26.18	26.01	31.35	41.52	50.46	49.48	42.67	41.43	39.21	36.07	36.57	34.24	36.01	53.26	67.10	59.88	52.50	43.04	39.20	31.96	30.29
	0.15	0.14	0.10	0.13	0.15	0.21	0.33	0.35	0.30	0.34	0.25	0.24	0.21	0.29	0.20	0.14	-0.11	0.27	0.18	0.11	0.30	0.27	0.33	0.29
	-1.38	-1.18	-1.44	-1.06	-1.45	-0.92	0.00	0.00	0.00	0.00	-0.09	0.00	-0.24	-0.21	-0.53	-0.32	0.00	0.00	0.00	0.00	-0.27	-0.52	-1.27	-1.39
ONONDAGA___COGEN 23986	30.52	28.48	25.77	26.03	25.84	31.19	41.36	50.26	49.23	42.50	41.21	39.01	35.88	36.38	34.03	35.84	53.15	66.90	59.76	52.35	42.85	39.01	31.78	30.11
	0.06	0.05	0.02	0.05	0.07	0.12	0.17	0.15	0.05	0.17	0.04	0.04	0.04	0.11	0.03	0.00	-0.21	0.07	0.06	-0.05	0.13	0.12	0.24	0.20
	-1.29	-1.10	-1.34	-0.98	-1.35	-0.86	0.00	0.00	0.00	0.00	-0.09	0.00	-0.23	-0.20	-0.49	-0.30	0.00	0.00	0.00	0.00	-0.25	-0.48	-1.18	-1.30
ONTARIO___LFGE 23819	31.41	29.24	26.63	26.74	26.75	31.93	42.26	51.41	50.17	43.43	41.95	39.68	36.62	37.15	34.82	36.58	53.74	67.97	60.66	53.13	43.68	39.68	32.58	31.02
	0.38	0.33	0.29	0.32	0.39	0.48	1.07	1.30	0.98	1.10	0.74	0.70	0.67	0.79	0.60	0.60	0.38	1.14	0.95	0.73	0.85	0.58	0.52	0.54
	-1.85	-1.59	-1.93	-1.42	-1.94	-1.24	0.00	0.00	0.00	0.00	-0.13	0.00	-0.33	-0.28	-0.71	-0.43	0.00	0.00	0.00	0.00	-0.36	-0.70	-1.70	-1.87
ORANGEVILLE_WT_PWR 323706	31.40	29.08	26.72	26.67	26.78	31.51	41.40	50.27	49.04	42.59	41.12	38.86	36.13	36.65	34.47	36.13	52.15	65.84	58.63	51.40	42.55	38.88	32.33	31.05
	-0.12	-0.25	-0.12	-0.12	-0.10	-0.27	0.21	0.15	-0.15	0.26	-0.12	-0.12	0.11	0.22	0.07	0.04	-1.23	-1.00	-1.07	-1.00	-0.38	-0.42	-0.21	0.06
	-2.35	-2.01	-2.44	-1.80	-2.46	-1.57	0.00	-0.01	0.00	0.00	-0.16	0.00	-0.41	-0.36	-0.90	-0.55	-0.01	-0.01	0.00	0.00	-0.46	-0.89	-2.18	-2.38
OSWEGATCHIE___HYD 24044	28.07	26.37	23.48	24.10	23.41	29.06	40.00	48.80	47.71	40.77	39.52	37.61	34.22	34.45	32.03	34.12	52.73	65.09	57.91	50.51	40.90	36.99	29.21	27.64
	-1.11	-0.96	-0.93	-0.90	-1.00	-1.15	-1.20	-1.30	-1.47	-1.57	-1.56	-1.37	-1.39	-1.62	-1.47	-1.42	-0.64	-1.74	-1.79	-1.88	-1.57	-1.42	-1.15	-0.97
	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	29.61	27.65	24.96	25.28	25.00	30.35	40.37	49.05	48.10	41.49	40.24	38.12	34.99	35.46	33.16	34.98	51.98	65.30	58.33	51.14	41.76	37.99	30.76	29.15
	-0.50	-0.46	-0.42	-0.43	-0.39	-0.48	-0.82	-1.05	-1.08	-0.85	-0.90	-0.86	-0.78	-0.76	-0.71	-0.78	-1.39	-1.53	-1.37	-1.26	-0.89	-0.77	-0.45	-0.40
	-0.93	-0.80	-0.97	-0.71	-0.98	-0.62	0.00	0.00	0.00	0.00	-0.06	0.00	-0.16	-0.14	-0.36	-0.22	0.00	0.00	0.00	0.00	-0.18	-0.35	-0.85	-0.94

OSWEGO___6 23613	29.61 -0.50 -0.93	27.65 -0.46 -0.80	24.96 -0.42 -0.97	25.28 -0.43 -0.71	25.00 -0.39 -0.98	30.35 -0.48 -0.62	40.37 -0.82 0.00	49.05 -1.05 0.00	48.10 -1.08 0.00	41.49 -0.85 0.00	40.24 -0.90 -0.06	38.12 -0.86 0.00	34.99 -0.78 -0.16	35.46 -0.76 -0.14	33.16 -0.71 -0.36	34.98 -0.78 -0.22	51.98 -1.39 0.00	65.30 -1.53 0.00	58.33 -1.37 0.00	51.14 -1.26 0.00	41.76 -0.89 -0.18	37.99 -0.77 -0.35	30.76 -0.45 -0.85	29.15 -0.40 -0.94
OUTOKUMPU-AB___DRP 24206	30.38 -0.76 -1.96	28.08 -0.93 -1.68	25.74 -0.71 -2.05	25.75 -0.75 -1.51	25.77 -0.71 -2.06	30.38 -1.15 -1.31	40.33 -0.87 0.00	48.98 -1.15 -0.02	48.45 -0.74 0.00	42.04 -0.29 0.00	40.56 -0.66 -0.13	38.35 -0.63 0.00	35.61 -0.36 -0.35	36.12 -0.25 -0.30	33.96 -0.30 -0.76	35.65 -0.36 -0.46	50.88 -2.51 -0.02	64.18 -2.68 -0.02	57.20 -2.51 0.00	50.09 -2.30 0.00	41.42 -1.44 -0.39	37.82 -1.35 -0.76	31.27 -0.94 -1.85	30.11 -0.51 -2.01
OXBOW____ 24026	29.93 -1.20 -1.96	27.66 -1.34 -1.67	25.39 -1.05 -2.04	25.37 -1.12 -1.50	25.39 -1.07 -2.05	29.92 -1.60 -1.31	39.63 -1.57 0.00	48.13 -2.01 -0.03	47.36 -1.82 0.00	41.11 -1.23 0.00	39.66 -1.56 -0.13	37.49 -1.48 0.00	34.85 -1.10 -0.34	35.32 -1.05 -0.30	33.22 -1.04 -0.75	34.86 -1.14 -0.46	50.03 -3.36 -0.02	63.12 -3.74 -0.02	56.18 -3.52 0.00	49.20 -3.20 0.00	40.74 -2.12 -0.39	37.16 -2.00 -0.75	30.80 -1.40 -1.84	29.67 -0.94 -2.00
OXY_CHEM_DSASP 323612	29.34 -1.78 -1.95	27.16 -1.83 -1.67	24.94 -1.49 -2.03	24.91 -1.57 -1.49	24.94 -1.51 -2.04	29.31 -2.20 -1.30	38.72 -2.47 0.00	46.98 -3.16 -0.03	45.99 -3.20 0.00	39.88 -2.46 0.00	38.47 -2.75 -0.13	36.40 -2.57 0.00	33.82 -2.14 -0.34	34.31 -2.05 -0.30	32.27 -1.98 -0.75	33.87 -2.13 -0.46	48.81 -4.59 -0.03	61.58 -5.28 -0.03	54.87 -4.83 0.00	48.05 -4.35 0.00	39.80 -3.06 -0.38	36.35 -2.80 -0.75	30.18 -2.00 -1.82	29.08 -1.52 -1.99
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.34 -1.78 -1.95	27.16 -1.83 -1.67	24.94 -1.49 -2.03	24.91 -1.57 -1.49	24.94 -1.51 -2.04	29.31 -2.20 -1.30	38.72 -2.47 0.00	46.98 -3.16 -0.03	45.99 -3.20 0.00	39.88 -2.46 0.00	38.47 -2.75 -0.13	36.40 -2.57 0.00	33.82 -2.14 -0.34	34.31 -2.05 -0.30	32.27 -1.98 -0.75	33.87 -2.13 -0.46	48.81 -4.59 -0.03	61.58 -5.28 -0.03	54.87 -4.83 0.00	48.05 -4.35 0.00	39.80 -3.06 -0.38	36.35 -2.80 -0.75	30.18 -2.00 -1.82	29.08 -1.52 -1.99
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.09 3.21 -12.70	41.15 2.95 -10.88	40.21 2.59 -13.22	37.33 2.60 -9.73	40.31 2.56 -13.33	41.93 3.23 -8.49	45.49 4.28 -0.01	55.31 5.21 0.01	54.59 5.41 0.01	47.42 5.08 -0.01	47.09 5.14 -0.87	43.85 4.87 -0.01	42.35 4.49 -2.24	42.59 4.58 -1.94	42.59 4.19 -4.89	42.97 4.44 -2.99	59.01 5.65 0.01	74.37 7.55 0.01	66.26 6.57 0.01	58.41 6.02 0.01	50.02 5.09 -2.46	47.90 4.72 -4.77	45.38 3.37 -11.65	44.31 2.92 -12.78
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	45.14 3.27 -12.70	41.21 3.01 -10.88	40.26 2.64 -13.22	37.38 2.65 -9.73	40.33 2.59 -13.33	41.99 3.29 -8.49	45.57 4.36 -0.01	55.46 5.36 0.01	54.73 5.56 0.01	47.55 5.21 -0.01	47.22 5.26 -0.87	43.97 4.99 -0.01	42.42 4.56 -2.24	42.70 4.69 -1.94	42.65 4.26 -4.89	43.05 4.51 -2.99	59.18 5.82 0.01	74.57 7.75 0.01	66.44 6.74 0.01	58.57 6.18 0.01	50.15 5.22 -2.46	48.02 4.84 -4.77	45.44 3.43 -11.65	44.36 2.98 -12.78
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.13 -0.09 -2.04	28.74 -0.33 -1.75	26.33 -0.20 -2.12	26.36 -0.20 -1.56	26.36 -0.20 -2.14	31.15 -0.42 -1.36	41.40 0.21 0.00	50.43 0.30 -0.02	49.23 0.05 0.00	42.76 0.42 0.00	41.27 0.04 -0.14	39.01 0.04 0.00	36.23 0.25 -0.36	36.75 0.36 -0.31	34.53 0.24 -0.78	36.24 0.21 -0.48	52.48 -0.91 -0.02	66.31 -0.54 -0.02	58.99 -0.71 0.00	51.72 -0.68 0.00	42.85 -0.04 -0.42	39.11 -0.11 -0.82	32.33 -0.03 -2.00	31.14 0.34 -2.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.45 3.12 -13.15	41.48 2.89 -11.26	40.63 2.54 -13.69	37.62 2.55 -10.07	40.68 2.46 -13.80	42.04 3.05 -8.78	45.52 4.32 0.00	55.27 5.16 0.00	54.45 5.27 0.00	47.20 4.87 0.00	46.91 4.93 -0.89	43.57 4.60 0.00	42.09 4.16 -2.31	42.36 4.29 -1.99	42.45 3.88 -5.06	42.79 4.16 -3.09	58.92 5.55 0.00	74.58 7.75 0.00	66.51 6.80 0.00	58.63 6.23 0.00	50.19 5.18 -2.54	47.95 4.61 -4.94	45.52 3.10 -12.06	44.52 2.69 -13.22
PEEKSKILL____ 23653	44.44 2.68 -12.58	40.58 2.49 -10.78	39.65 2.15 -13.10	36.81 2.17 -9.64	39.74 2.12 -13.20	41.31 2.69 -8.41	44.78 3.58 0.00	54.52 4.41 0.00	53.71 4.52 0.00	46.61 4.27 0.00	46.30 4.35 -0.86	43.06 4.09 0.00	41.60 3.77 -2.22	41.85 3.86 -1.91	41.87 3.52 -4.84	42.23 3.73 -2.96	58.06 4.70 0.00	73.25 6.42 0.00	65.31 5.61 0.00	57.54 5.14 0.00	49.27 4.38 -2.43	47.12 3.99 -4.72	44.64 2.73 -11.55	43.64 2.37 -12.66
PGE MADISON___WINDPWR 24146	35.81 2.63 -4.00	33.26 2.51 -3.43	30.67 2.10 -4.17	30.34 2.27 -3.07	30.89 2.27 -4.20	36.12 3.23 -2.67	46.67 5.48 0.00	56.72 6.61 0.00	55.78 6.59 0.00	47.75 5.42 0.00	46.29 4.93 -0.27	43.49 4.52 0.00	40.24 3.92 -0.71	40.40 3.72 -0.61	38.50 3.45 -1.54	40.18 3.70 -0.94	59.40 6.03 0.00	75.65 8.82 0.00	66.99 7.28 0.00	58.37 5.97 0.00	48.42 5.18 -0.77	44.17 4.26 -1.50	37.03 3.01 -3.67	35.35 2.72 -4.02
PIERCEFIELD___HYD 23852	27.51 -1.66 0.00	25.82 -1.50 0.00	23.01 -1.39 0.00	23.60 -1.40 0.00	22.83 -1.59 0.00	28.25 -1.96 0.00	38.80 -2.39 0.00	47.50 -2.61 0.00	46.13 -3.05 0.00	39.29 -3.05 0.00	38.21 -2.88 0.00	36.56 -2.42 0.00	33.23 -2.39 0.00	33.48 -2.60 0.00	31.13 -2.38 0.00	33.27 -2.28 0.00	52.03 -1.33 0.00	63.03 -3.81 0.00	56.24 -3.46 0.00	48.99 -3.41 0.00	39.46 -3.01 0.00	35.87 -2.54 0.00	28.42 -1.94 0.00	27.04 -1.57 0.00
PINELAWN_CC_1 323563	50.80 4.00 -17.63	47.41 3.69 -16.40	43.64 3.25 -15.99	42.75 3.27 -14.48	40.93 3.20 -13.32	56.52 4.05 -22.26	65.31 5.48 -18.64	71.24 6.72 -14.41	69.78 6.79 -13.81	65.23 6.18 -16.71	57.92 6.12 -10.71	54.72 5.81 -9.94	52.90 5.31 -11.98	51.61 5.45 -10.08	54.67 5.02 -16.14	58.01 5.33 -17.14	72.84 6.72 -12.75	101.45 8.49 -26.13	97.44 7.76 -29.97	84.76 7.02 -25.34	73.34 5.90 -24.97	65.87 5.30 -22.16	58.57 3.76 -24.44	55.32 3.66 -23.04
PJM_GEN_HTP_PROXY 323702	45.02 3.15 -12.69	41.06 2.87 -10.87	40.13 2.51 -13.21	37.24 2.52 -9.72	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	57.08 5.16 -1.81	52.78 5.41 1.81	47.41 5.08 0.00	47.10 5.14 -0.88	43.86 4.87 -0.01	42.35 4.49 -2.25	42.60 4.58 -1.94	42.59 4.19 -4.90	42.93 4.41 -2.98	59.02 5.65 0.00	74.25 7.42 0.00	66.21 6.51 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.76	45.22 3.22 -11.65	44.24 2.86 -12.77
PJM_GEN_KEystone 24065	37.20 1.11 -6.92	34.26 1.01 -5.92	32.53 0.93 -7.20	31.22 0.93 -5.30	32.60 0.93 -7.26	35.92 1.09 -4.62	42.76 1.57 0.00	54.15 1.75 -2.29	48.27 1.38 2.29	44.03 1.70 0.00	43.04 1.48 -0.47	40.30 1.33 0.00	38.22 1.39 -1.22	38.61 1.48 -1.05	37.51 1.34 -2.66	38.55 1.38 -1.62	54.06 0.69 0.00	68.17 1.34 0.00	60.78 1.08 0.00	53.50 1.10 0.00	45.03 1.23 -1.33	42.18 1.19 -2.58	37.49 0.82 -6.31	37.58 1.09 -7.88

PJM_GEN_NEPTUNE_PROXY 323594	50.19 3.38 -17.63	46.83 3.11 -16.40	43.13 2.73 -15.99	42.25 2.77 -14.48	40.44 2.71 -13.32	55.88 3.41 -22.26	64.36 4.53 -18.64	71.89 5.56 -16.22	66.88 5.70 -11.99	64.38 5.33 -16.71	57.13 5.34 -10.71	53.98 5.06 -9.94	52.26 4.66 -11.98	50.92 4.76 -10.08	54.03 4.39 -16.14	57.30 4.62 -17.14	72.09 5.98 -12.75	100.91 7.95 -26.13	96.66 6.98 -29.97	84.07 6.34 -25.34	72.79 5.35 -24.97	65.49 4.92 -22.16	58.26 3.46 -24.44	54.74 3.09 -23.04
PJM_GEN_VFT_PROXY 323633	44.96 3.09 -12.69	41.01 2.81 -10.87	40.08 2.46 -13.21	37.20 2.48 -9.72	40.15 2.42 -13.32	41.77 3.08 -8.48	45.27 4.08 0.00	56.88 4.96 -1.81	52.58 5.21 1.81	47.24 4.91 0.00	46.98 5.01 -0.88	43.78 4.79 -0.02	42.28 4.42 -2.25	42.53 4.51 -1.95	42.53 4.12 -4.90	42.86 4.33 -2.98	58.81 5.45 0.00	73.99 7.15 0.00	65.97 6.27 0.00	58.16 5.76 0.00	49.80 4.88 -2.45	47.74 4.57 -4.76	45.19 3.19 -11.65	44.18 2.81 -12.77
PLEASANTVLY___LBMP 24000	45.18 2.68 -13.32	41.21 2.49 -11.41	40.44 2.17 -13.87	37.40 2.20 -10.20	40.54 2.15 -13.98	41.80 2.69 -8.90	44.78 3.58 0.00	54.46 4.36 0.00	53.71 4.52 0.00	46.57 4.23 0.00	46.27 4.27 -0.91	42.99 4.02 0.00	41.66 3.70 -2.35	41.89 3.79 -2.03	42.08 3.45 -5.13	42.33 3.66 -3.13	58.01 4.64 0.00	73.11 6.28 0.00	65.26 5.55 0.00	57.48 5.08 0.00	49.29 4.25 -2.57	47.33 3.92 -5.00	45.31 2.73 -12.22	44.44 2.43 -13.40
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	44.91 2.83 -12.90	41.00 2.62 -11.05	40.13 2.29 -13.43	37.18 2.30 -9.89	40.20 2.24 -13.54	41.67 2.84 -8.62	44.98 3.79 0.00	54.77 4.66 0.00	54.01 4.82 0.00	46.82 4.49 0.00	46.53 4.56 -0.88	43.30 4.33 0.00	41.84 3.95 -2.27	42.07 4.04 -1.96	42.19 3.72 -4.97	42.48 3.91 -3.03	58.38 5.02 0.00	73.65 6.82 0.00	65.73 6.03 0.00	57.85 5.45 0.00	49.55 4.59 -2.49	47.48 4.22 -4.84	45.11 2.91 -11.84	44.17 2.58 -12.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.81 2.92 -13.72	41.80 2.73 -11.75	41.08 2.39 -14.28	37.93 2.42 -10.51	41.18 2.37 -14.39	42.34 2.96 -9.16	45.23 4.04 0.00	54.97 4.86 0.00	54.45 5.27 0.00	47.20 4.87 0.00	46.82 4.80 -0.93	43.41 4.44 0.00	42.10 4.09 -2.40	42.40 4.25 -2.07	42.50 3.72 -5.28	42.71 3.94 -3.22	58.54 5.18 0.00	73.99 7.15 0.00	66.10 6.39 0.00	58.21 5.82 0.00	49.92 4.80 -2.65	47.89 4.34 -5.15	45.92 2.98 -12.59	45.04 2.63 -13.80
POLETTI____ 23519	45.08 3.21 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.21	37.27 2.55 -9.72	40.25 2.52 -13.32	41.89 3.20 -8.48	45.31 4.12 0.00	55.12 5.01 0.00	54.45 5.27 0.00	47.37 5.04 0.00	47.06 5.09 -0.88	43.78 4.79 -0.02	42.28 4.42 -2.25	42.56 4.55 -1.95	42.56 4.15 -4.90	42.89 4.37 -2.98	58.86 5.50 0.00	74.05 7.22 0.00	66.10 6.39 0.00	58.27 5.87 0.00	49.89 4.97 -2.45	47.78 4.61 -4.76	45.19 3.19 -11.65	44.24 2.86 -12.77
PORT_JEFF_3 23555	51.01 4.20 -17.63	47.60 3.88 -16.40	43.81 3.42 -15.99	42.97 3.50 -14.48	41.18 3.44 -13.32	56.61 4.14 -22.26	65.52 5.69 -18.64	71.48 6.96 -14.41	70.02 7.03 -13.81	65.44 6.39 -16.71	58.12 6.32 -10.71	54.88 5.96 -9.94	53.11 5.52 -11.98	51.78 5.63 -10.08	54.84 5.19 -16.14	58.15 5.47 -17.14	73.69 7.58 -12.75	102.92 9.96 -26.13	98.46 8.78 -29.97	85.70 7.96 -25.34	74.11 6.67 -24.97	66.45 5.88 -22.16	59.02 4.22 -24.44	55.43 3.78 -23.04
PORT_JEFF_4 23616	51.01 4.20 -17.63	47.60 3.88 -16.40	43.81 3.42 -15.99	42.97 3.50 -14.48	41.18 3.44 -13.32	56.61 4.14 -22.26	65.52 5.69 -18.64	71.48 6.96 -14.41	70.02 7.03 -13.81	65.44 6.39 -16.71	58.12 6.32 -10.71	54.88 5.96 -9.94	53.11 5.52 -11.98	51.78 5.63 -10.08	54.84 5.19 -16.14	58.15 5.47 -17.14	73.69 7.58 -12.75	102.92 9.96 -26.13	98.46 8.78 -29.97	85.70 7.96 -25.34	74.11 6.67 -24.97	66.45 5.88 -22.16	59.02 4.22 -24.44	55.43 3.78 -23.04
PORT_JEFF_IC 23713	51.09 4.29 -17.63	47.68 3.96 -16.40	43.88 3.49 -15.99	43.02 3.55 -14.48	41.22 3.49 -13.32	56.70 4.23 -22.26	65.64 5.81 -18.64	71.63 7.11 -14.41	70.17 7.18 -13.81	65.56 6.52 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.22 5.63 -11.98	51.93 5.77 -10.08	54.94 5.29 -16.14	58.30 5.61 -17.14	73.91 7.79 -12.75	103.25 10.29 -26.13	98.81 9.13 -29.97	85.96 8.23 -25.34	74.32 6.88 -24.97	66.60 6.03 -22.16	59.11 4.31 -24.44	55.49 3.84 -23.04
PPL PILGRIM_ST_GT1 24216	51.01 4.20 -17.63	47.63 3.91 -16.40	43.84 3.44 -15.99	42.97 3.50 -14.48	41.15 3.42 -13.32	56.67 4.20 -22.26	65.60 5.77 -18.64	71.63 7.11 -14.41	70.22 7.23 -13.81	65.65 6.60 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.19 5.59 -11.98	51.89 5.74 -10.08	54.90 5.26 -16.14	58.26 5.58 -17.14	73.59 7.47 -12.75	102.72 9.76 -26.13	98.28 8.60 -29.97	85.55 7.81 -25.34	74.15 6.71 -24.97	66.52 5.95 -22.16	59.05 4.25 -24.44	55.49 3.84 -23.04
PPL PILGRIM_ST_GT2 24217	51.01 4.20 -17.63	47.63 3.91 -16.40	43.84 3.44 -15.99	42.97 3.50 -14.48	41.15 3.42 -13.32	56.67 4.20 -22.26	65.60 5.77 -18.64	71.63 7.11 -14.41	70.22 7.23 -13.81	65.65 6.60 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.19 5.59 -11.98	51.89 5.74 -10.08	54.90 5.26 -16.14	58.26 5.58 -17.14	73.59 7.47 -12.75	102.72 9.76 -26.13	98.28 8.60 -29.97	85.55 7.81 -25.34	74.15 6.71 -24.97	66.52 5.95 -22.16	59.05 4.25 -24.44	55.49 3.84 -23.04
PPL_SHRM_GT3 24213	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.30 3.56 -13.32	56.79 4.32 -22.26	65.77 5.93 -18.64	71.78 7.26 -14.41	70.27 7.28 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.26 5.66 -11.98	51.93 5.77 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	74.07 7.95 -12.75	103.46 10.49 -26.13	98.93 9.25 -29.97	86.12 8.38 -25.34	74.40 6.97 -24.97	66.71 6.14 -22.16	59.18 4.37 -24.44	55.54 3.89 -23.04
PPL_SHRM_GT4 24214	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.30 3.56 -13.32	56.79 4.32 -22.26	65.77 5.93 -18.64	71.78 7.26 -14.41	70.27 7.28 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.26 5.66 -11.98	51.93 5.77 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	74.07 7.95 -12.75	103.46 10.49 -26.13	98.93 9.25 -29.97	86.12 8.38 -25.34	74.40 6.97 -24.97	66.71 6.14 -22.16	59.18 4.37 -24.44	55.54 3.89 -23.04
PROJECT___ORANGE 1 24174	30.26 -0.06 -1.14	28.22 -0.08 -0.98	25.52 -0.07 -1.19	25.82 -0.05 -0.87	25.59 -0.02 -1.20	30.94 -0.03 -0.76	41.15 -0.04 0.00	49.96 -0.15 0.00	49.04 -0.15 0.00	42.29 -0.04 0.00	41.04 -0.12 -0.08	38.86 -0.12 0.00	35.74 -0.07 -0.20	36.21 -0.04 -0.17	33.88 -0.07 -0.44	35.63 -0.18 -0.27	52.78 -0.59 0.00	66.43 -0.40 0.00	59.29 -0.42 0.00	51.98 -0.42 0.00	42.56 -0.13 -0.22	38.76 -0.08 -0.43	31.50 0.09 -1.05	29.82 0.06 -1.15
PROJECT___ORANGE 2 24166	30.26 -0.06 -1.14	28.22 -0.08 -0.98	25.52 -0.07 -1.19	25.82 -0.05 -0.87	25.59 -0.02 -1.20	30.94 -0.03 -0.76	41.15 -0.04 0.00	49.96 -0.15 0.00	49.04 -0.15 0.00	42.29 -0.04 0.00	41.04 -0.12 -0.08	38.86 -0.12 0.00	35.74 -0.07 -0.20	36.21 -0.04 -0.17	33.88 -0.07 -0.44	35.63 -0.18 -0.27	52.78 -0.59 0.00	66.43 -0.40 0.00	59.29 -0.42 0.00	51.98 -0.42 0.00	42.56 -0.13 -0.22	38.76 -0.08 -0.43	31.50 0.09 -1.05	29.82 0.06 -1.15

PYRITES___HYD 24023	27.66 -1.52 0.00	25.98 -1.34 0.00	23.13 -1.27 0.00	23.75 -1.25 0.00	23.00 -1.42 0.00	28.52 -1.69 0.00	39.38 -1.81 0.00	48.35 -1.76 0.00	46.97 -2.21 0.00	39.96 -2.37 0.00	38.83 -2.26 0.00	37.03 -1.95 0.00	33.66 -1.96 0.00	33.87 -2.20 0.00	31.53 -1.98 0.00	33.66 -1.88 0.00	52.78 -0.59 0.00	64.16 -2.68 0.00	57.20 -2.51 0.00	49.78 -2.62 0.00	40.09 -2.38 0.00	36.33 -2.07 0.00	28.66 -1.70 0.00	27.21 -1.40 0.00
RAMAPO___LBMP 323565	43.94 2.54 -12.23	40.15 2.35 -10.47	39.19 2.05 -12.73	36.44 2.07 -9.37	39.28 2.03 -12.83	40.95 2.57 -8.17	44.61 3.42 0.00	54.26 4.16 0.00	53.46 4.28 0.00	46.40 4.06 0.00	46.03 4.11 -0.83	42.83 3.86 0.00	41.33 3.56 -2.15	41.61 3.68 -1.86	41.56 3.35 -4.71	41.93 3.52 -2.87	57.79 4.43 0.00	72.85 6.02 0.00	64.96 5.26 0.00	57.22 4.82 0.00	48.95 4.12 -2.36	46.80 3.80 -4.59	44.16 2.58 -11.22	43.15 2.23 -12.30
RANKINE____ 23646	30.88 -0.35 -2.06	28.54 -0.55 -1.76	26.18 -0.37 -2.14	26.17 -0.40 -1.58	26.21 -0.37 -2.16	30.92 -0.66 -1.37	40.95 -0.25 0.00	49.78 -0.35 -0.02	48.64 -0.54 0.00	42.21 -0.13 0.00	40.73 -0.49 -0.14	38.55 -0.43 0.00	35.80 -0.18 -0.36	36.28 -0.11 -0.31	34.13 -0.17 -0.79	35.81 -0.21 -0.48	51.63 -1.76 -0.02	65.18 -1.67 -0.02	58.03 -1.67 0.00	50.88 -1.52 0.00	42.12 -0.76 -0.41	38.44 -0.77 -0.80	31.83 -0.49 -1.95	30.65 -0.09 -2.13
RAVENSWOOD_GT2_1 24244	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	59.02 5.65 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT2_2 24245	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	59.02 5.65 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT2_3 24246	45.05 3.18 -12.69	41.09 2.89 -10.87	40.16 2.54 -13.22	37.27 2.55 -9.73	40.25 2.52 -13.32	41.86 3.17 -8.48	45.44 4.24 0.00	55.32 5.21 0.00	54.59 5.41 0.00	47.46 5.12 0.00	47.15 5.18 -0.89	43.86 4.87 -0.02	42.36 4.49 -2.26	42.61 4.58 -1.95	42.63 4.22 -4.91	42.97 4.44 -2.98	59.02 5.65 0.00	74.32 7.48 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.86 4.68 -4.77	45.29 3.28 -11.65	44.27 2.89 -12.77
RAVENSWOOD_GT2_4 24247	45.05 3.18 -12.69	41.09 2.89 -10.87	40.16 2.54 -13.22	37.27 2.55 -9.73	40.25 2.52 -13.32	41.86 3.17 -8.48	45.44 4.24 0.00	55.32 5.21 0.00	54.59 5.41 0.00	47.46 5.12 0.00	47.15 5.18 -0.89	43.86 4.87 -0.02	42.36 4.49 -2.26	42.61 4.58 -1.95	42.63 4.22 -4.91	42.97 4.44 -2.98	59.02 5.65 0.00	74.32 7.48 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.86 4.68 -4.77	45.29 3.28 -11.65	44.27 2.89 -12.77
RAVENSWOOD_GT3_1 24248	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.24 2.52 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.55 5.36 0.00	47.41 5.08 0.00	47.11 5.14 -0.88	43.82 4.83 -0.02	42.32 4.45 -2.25	42.60 4.58 -1.95	42.60 4.19 -4.90	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT3_2 24249	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.24 2.52 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.55 5.36 0.00	47.41 5.08 0.00	47.11 5.14 -0.88	43.82 4.83 -0.02	42.32 4.45 -2.25	42.60 4.58 -1.95	42.60 4.19 -4.90	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT3_3 24250	45.05 3.18 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.22	37.30 2.58 -9.73	40.25 2.52 -13.32	41.86 3.17 -8.48	45.44 4.24 0.00	55.32 5.21 0.00	54.64 5.46 0.00	47.46 5.12 0.00	47.15 5.18 -0.88	43.90 4.91 -0.02	42.39 4.52 -2.25	42.64 4.62 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	59.08 5.71 0.00	74.38 7.55 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.89 4.72 -4.77	45.29 3.28 -11.65	44.27 2.89 -12.77
RAVENSWOOD_GT3_4 24251	45.05 3.18 -12.69	41.12 2.92 -10.87	40.16 2.54 -13.22	37.30 2.58 -9.73	40.25 2.52 -13.32	41.86 3.17 -8.48	45.44 4.24 0.00	55.32 5.21 0.00	54.64 5.46 0.00	47.46 5.12 0.00	47.15 5.18 -0.88	43.90 4.91 -0.02	42.39 4.52 -2.25	42.64 4.62 -1.95	42.63 4.22 -4.90	42.97 4.44 -2.98	59.08 5.71 0.00	74.38 7.55 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.89 4.72 -4.77	45.29 3.28 -11.65	44.27 2.89 -12.77
RAVENSWOOD_GT_1 23729	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	58.73 5.70 -3.84	47.72 5.38 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.34 4.42 -8.42	47.98 4.65 -7.79	65.17 5.98 -5.82	86.54 7.88 -11.82	79.24 6.92 -12.61	61.87 6.34 -3.13	53.77 5.35 -5.95	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
RAVENSWOOD_GT_10 24258	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT_11 24259	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT_4 24252	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.24 2.52 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.55 5.36 0.00	47.41 5.08 0.00	47.11 5.14 -0.88	43.86 4.87 -0.02	42.32 4.45 -2.25	42.60 4.58 -1.95	42.60 4.19 -4.90	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77

RAVENSWOOD_GT_5 24254	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.24 2.52 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.55 5.36 0.00	47.41 5.08 0.00	47.11 5.14 -0.88	43.86 4.87 -0.02	42.32 4.45 -2.25	42.60 4.58 -1.95	42.60 4.19 -4.90	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT_6 24253	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.24 2.52 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.55 5.36 0.00	47.41 5.08 0.00	47.11 5.14 -0.88	43.86 4.87 -0.02	42.32 4.45 -2.25	42.60 4.58 -1.95	42.60 4.19 -4.90	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT_7 24255	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.24 2.52 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.55 5.36 0.00	47.41 5.08 0.00	47.11 5.14 -0.88	43.86 4.87 -0.02	42.32 4.45 -2.25	42.60 4.58 -1.95	42.60 4.19 -4.90	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD_GT_9 24257	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.83 3.14 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	58.97 5.60 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.82 4.65 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD___1 23533	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	56.82 5.70 -1.94	47.68 5.33 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.31 4.39 -8.42	46.36 4.65 -6.16	62.28 5.98 -2.94	74.81 7.88 -0.10	68.13 6.98 -1.44	58.76 6.34 -0.03	50.31 5.35 -2.49	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
RAVENSWOOD___2 23534	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	56.77 5.70 -1.89	47.68 5.33 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.35 4.70 -6.03	46.35 4.80 -5.47	46.31 4.39 -8.42	46.28 4.62 -6.12	62.20 5.98 -2.86	74.49 7.88 0.22	67.82 6.98 -1.14	58.68 6.34 0.05	50.17 5.31 -2.39	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
RAVENSWOOD___3 23535	45.02 3.15 -12.69	41.09 2.89 -10.87	40.13 2.51 -13.22	37.27 2.55 -9.73	40.23 2.49 -13.32	41.86 3.17 -8.48	45.40 4.20 0.00	55.27 5.16 0.00	54.59 5.41 0.00	47.41 5.08 0.00	47.11 5.14 -0.89	43.86 4.87 -0.02	42.32 4.45 -2.26	42.61 4.58 -1.95	42.60 4.19 -4.91	42.93 4.41 -2.98	59.02 5.65 0.00	74.25 7.42 0.00	66.27 6.57 0.00	58.37 5.97 0.00	49.97 5.05 -2.45	47.86 4.68 -4.77	45.26 3.25 -11.65	44.24 2.86 -12.77
RAVENSWOOD___4 23820	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	54.89 5.70 -0.01	47.68 5.33 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.31 4.66 -6.03	46.35 4.80 -5.47	46.31 4.39 -8.42	44.68 4.62 -4.52	59.35 5.98 -0.01	62.92 7.88 11.79	56.80 6.98 9.89	55.62 6.34 3.12	46.76 5.31 1.02	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
RCPL_TRUST___DRP 24196	45.05 3.18 -12.69	41.09 2.89 -10.87	40.16 2.54 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.44 4.24 0.00	55.32 5.21 0.00	54.64 5.46 0.00	47.46 5.12 0.00	47.14 5.18 -0.88	43.90 4.91 -0.01	42.39 4.52 -2.25	42.63 4.62 -1.94	42.66 4.26 -4.90	43.00 4.48 -2.98	59.08 5.71 0.00	74.32 7.48 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.86 4.68 -4.76	45.26 3.25 -11.65	44.27 2.89 -12.77
RENSSELAER___COGEN 23796	47.67 1.95 -16.54	43.31 1.83 -14.16	43.28 1.66 -17.22	39.39 1.72 -12.67	43.45 1.68 -17.35	43.31 2.06 -11.05	43.29 2.10 0.00	52.61 2.50 0.00	51.89 2.70 0.00	44.79 2.45 0.00	44.68 2.46 -1.13	41.27 2.30 0.00	40.77 2.25 -2.91	40.79 2.20 -2.51	41.88 2.01 -6.36	41.52 2.10 -3.88	55.93 2.56 0.00	70.51 3.67 0.00	62.99 3.28 0.00	55.38 2.99 0.00	48.17 2.51 -3.19	46.88 2.27 -6.21	47.48 1.94 -15.17	47.19 1.95 -16.64
REVERE_CPPR_DRP 24186	30.53 0.93 -0.42	28.58 0.90 -0.36	25.57 0.73 -0.43	26.12 0.80 -0.32	25.66 0.80 -0.44	31.70 1.21 -0.28	43.21 2.02 0.00	52.61 2.50 0.00	51.74 2.56 0.00	44.41 2.07 0.00	42.96 1.85 -0.03	40.69 1.71 0.00	37.15 1.46 -0.07	37.47 1.34 -0.06	34.91 1.24 -0.16	36.99 1.35 -0.10	55.71 2.35 0.00	70.37 3.54 0.00	62.51 2.81 0.00	54.65 2.25 0.00	44.55 2.00 -0.08	40.18 1.61 -0.16	31.87 1.12 -0.38	30.03 1.00 -0.42
RIVERBAY____ 323610	45.14 3.27 -12.70	41.21 3.01 -10.88	40.26 2.64 -13.22	37.38 2.65 -9.73	40.33 2.59 -13.33	41.99 3.29 -8.49	45.57 4.36 -0.01	55.46 5.36 0.01	54.73 5.56 0.01	47.55 5.21 -0.01	47.22 5.26 -0.87	43.97 4.99 -0.01	42.42 4.56 -2.24	42.70 4.69 -1.94	42.65 4.26 -4.89	43.05 4.51 -2.99	59.18 5.82 0.01	74.57 7.75 0.01	66.44 6.74 0.01	58.57 6.18 0.01	50.15 5.22 -2.46	48.02 4.84 -4.77	45.44 3.43 -11.65	44.36 2.98 -12.78
ROCHESTER_9_IC 23652	30.24 -0.47 -1.54	28.20 -0.44 -1.32	25.66 -0.34 -1.60	25.85 -0.33 -1.18	25.74 -0.29 -1.61	30.66 -0.57 -1.03	40.70 -0.49 0.00	49.51 -0.60 0.00	48.35 -0.84 0.00	41.99 -0.34 0.00	40.33 -0.86 -0.10	38.27 -0.70 0.00	35.31 -0.57 -0.27	35.69 -0.61 -0.23	33.53 -0.57 -0.59	35.30 -0.60 -0.36	51.82 -1.55 0.00	65.56 -1.27 0.00	58.39 -1.31 0.00	51.09 -1.31 0.00	42.05 -0.72 -0.30	38.18 -0.81 -0.58	31.24 -0.55 -1.42	29.86 -0.31 -1.57
ROSETON___1 23587	44.40 2.60 -12.63	40.51 2.38 -10.81	39.65 2.10 -13.15	36.77 2.10 -9.67	39.72 2.05 -13.25	41.25 2.60 -8.44	44.66 3.46 0.00	54.32 4.21 0.00	53.56 4.38 0.00	46.44 4.11 0.00	46.09 4.15 -0.86	42.87 3.90 0.00	41.43 3.60 -2.22	41.67 3.68 -1.92	41.72 3.35 -4.86	42.06 3.55 -2.97	57.85 4.48 0.00	72.91 6.08 0.00	65.08 5.38 0.00	57.32 4.92 0.00	49.03 4.12 -2.44	46.95 3.80 -4.74	44.59 2.64 -11.59	43.63 2.32 -12.70

ROSETON___2 23588	44.40 2.60 -12.63	40.51 2.38 -10.81	39.65 2.10 -13.15	36.77 2.10 -9.67	39.72 2.05 -13.25	41.25 2.60 -8.44	44.66 3.46 0.00	54.32 4.21 0.00	53.56 4.38 0.00	46.44 4.11 0.00	46.09 4.15 -0.86	42.87 3.90 0.00	41.43 3.60 -2.22	41.67 3.68 -1.92	41.72 3.35 -4.86	42.06 3.55 -2.97	57.85 4.48 0.00	72.91 6.08 0.00	65.08 5.38 0.00	57.32 4.92 0.00	49.03 4.12 -2.44	46.95 3.80 -4.74	44.59 2.64 -11.59	43.63 2.32 -12.70
RUSSELL___1 23602	30.42 -0.29 -1.54	28.37 -0.27 -1.32	25.78 -0.22 -1.60	25.97 -0.20 -1.18	25.86 -0.17 -1.61	30.81 -0.42 -1.03	40.99 -0.20 0.00	49.91 -0.20 0.00	48.69 -0.49 0.00	42.33 0.00 0.00	40.62 -0.58 -0.11	38.58 -0.39 0.00	35.56 -0.32 -0.27	35.95 -0.36 -0.23	33.76 -0.34 -0.59	35.55 -0.36 -0.36	52.24 -1.12 0.00	66.16 -0.67 0.00	58.93 -0.78 0.00	51.51 -0.89 0.00	42.39 -0.38 -0.30	38.49 -0.50 -0.58	31.45 -0.33 -1.42	30.04 -0.14 -1.57
RUSSELL___2 23532	30.42 -0.29 -1.54	28.37 -0.27 -1.32	25.78 -0.22 -1.60	25.97 -0.20 -1.18	25.86 -0.17 -1.61	30.81 -0.42 -1.03	40.99 -0.20 0.00	49.91 -0.20 0.00	48.69 -0.49 0.00	42.33 0.00 0.00	40.62 -0.58 -0.11	38.58 -0.39 0.00	35.56 -0.32 -0.27	35.95 -0.36 -0.23	33.76 -0.34 -0.59	35.55 -0.36 -0.36	52.24 -1.12 0.00	66.16 -0.67 0.00	58.93 -0.78 0.00	51.51 -0.89 0.00	42.39 -0.38 -0.30	38.49 -0.50 -0.58	31.45 -0.33 -1.42	30.04 -0.14 -1.57
RUSSELL___3 23549	30.42 -0.29 -1.54	28.37 -0.27 -1.32	25.78 -0.22 -1.60	25.97 -0.20 -1.18	25.86 -0.17 -1.61	30.81 -0.42 -1.03	40.99 -0.20 0.00	49.91 -0.20 0.00	48.69 -0.49 0.00	42.33 0.00 0.00	40.62 -0.58 -0.11	38.58 -0.39 0.00	35.56 -0.32 -0.27	35.95 -0.36 -0.23	33.76 -0.34 -0.59	35.55 -0.36 -0.36	52.24 -1.12 0.00	66.16 -0.67 0.00	58.93 -0.78 0.00	51.51 -0.89 0.00	42.39 -0.38 -0.30	38.49 -0.50 -0.58	31.45 -0.33 -1.42	30.04 -0.14 -1.57
RUSSELL___4 23556	30.42 -0.29 -1.54	28.37 -0.27 -1.32	25.78 -0.22 -1.60	25.97 -0.20 -1.18	25.86 -0.17 -1.61	30.81 -0.42 -1.03	40.99 -0.20 0.00	49.91 -0.20 0.00	48.69 -0.49 0.00	42.33 0.00 0.00	40.62 -0.58 -0.11	38.58 -0.39 0.00	35.56 -0.32 -0.27	35.95 -0.36 -0.23	33.76 -0.34 -0.59	35.55 -0.36 -0.36	52.24 -1.12 0.00	66.16 -0.67 0.00	58.93 -0.78 0.00	51.51 -0.89 0.00	42.39 -0.38 -0.30	38.49 -0.50 -0.58	31.45 -0.33 -1.42	30.04 -0.14 -1.57
RUSSELL___STATION 23914	30.42 -0.29 -1.54	28.37 -0.27 -1.32	25.78 -0.22 -1.60	25.97 -0.20 -1.18	25.86 -0.17 -1.61	30.81 -0.42 -1.03	40.99 -0.20 0.00	49.91 -0.20 0.00	48.69 -0.49 0.00	42.33 0.00 0.00	40.62 -0.58 -0.11	38.58 -0.39 0.00	35.56 -0.32 -0.27	35.95 -0.36 -0.23	33.76 -0.34 -0.59	35.55 -0.36 -0.36	52.24 -1.12 0.00	66.16 -0.67 0.00	58.93 -0.78 0.00	51.51 -0.89 0.00	42.39 -0.38 -0.30	38.49 -0.50 -0.58	31.45 -0.33 -1.42	30.04 -0.14 -1.57
S SALMON___HYD 24043	29.75 -0.29 -0.87	27.79 -0.27 -0.74	25.04 -0.27 -0.91	25.41 -0.25 -0.67	25.06 -0.27 -0.91	30.55 -0.24 -0.58	40.86 -0.33 0.00	49.66 -0.45 0.00	48.79 -0.40 0.00	41.95 -0.38 0.00	40.65 -0.49 -0.06	38.51 -0.47 0.00	35.34 -0.43 -0.15	35.74 -0.47 -0.13	33.37 -0.47 -0.33	35.25 -0.50 -0.20	52.67 -0.70 0.00	66.37 -0.46 0.00	59.11 -0.60 0.00	51.72 -0.68 0.00	42.26 -0.38 -0.17	38.31 -0.42 -0.33	30.95 -0.21 -0.80	29.32 -0.17 -0.88
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.32 -0.85 -1.99	28.07 -0.96 -1.71	25.75 -0.73 -2.08	25.75 -0.78 -1.53	25.78 -0.73 -2.09	30.36 -1.18 -1.33	40.12 -1.07 0.00	48.74 -1.40 -0.03	47.56 -1.62 0.00	41.32 -1.02 0.00	39.87 -1.35 -0.14	37.69 -1.29 0.00	35.01 -0.96 -0.35	35.51 -0.87 -0.30	33.40 -0.87 -0.77	35.05 -0.96 -0.47	50.57 -2.83 -0.03	63.86 -3.01 -0.03	56.84 -2.86 0.00	49.83 -2.57 0.00	41.25 -1.61 -0.39	37.67 -1.50 -0.76	31.20 -1.03 -1.87	30.02 -0.63 -2.04
SELKIRK___I 23801	47.28 1.90 -16.21	43.01 1.80 -13.88	42.91 1.64 -16.87	39.09 1.67 -12.42	43.06 1.64 -17.01	43.03 1.99 -10.83	43.34 2.14 0.00	52.71 2.60 0.00	51.94 2.75 0.00	44.87 2.54 0.00	44.70 2.51 -1.10	41.31 2.34 0.00	40.71 2.25 -2.85	40.77 2.24 -2.46	41.75 2.01 -6.24	41.48 2.13 -3.81	55.98 2.61 0.00	70.57 3.74 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.15 2.55 -3.13	46.80 2.30 -6.08	47.15 1.91 -14.87	46.80 1.89 -16.31
SELKIRK___II 23799	47.29 1.90 -16.22	43.02 1.80 -13.89	42.93 1.64 -16.89	39.10 1.67 -12.43	43.07 1.64 -17.02	43.01 1.96 -10.84	43.34 2.14 0.00	52.66 2.55 0.00	51.94 2.75 0.00	44.83 2.50 0.00	44.70 2.51 -1.11	41.31 2.34 0.00	40.71 2.25 -2.85	40.77 2.24 -2.46	41.76 2.01 -6.24	41.48 2.13 -3.81	55.98 2.61 0.00	70.51 3.67 0.00	63.05 3.34 0.00	55.44 3.04 0.00	48.15 2.55 -3.13	46.80 2.30 -6.09	47.13 1.88 -14.88	46.79 1.86 -16.32
SENECA OSWGO___HYD 24041	29.90 -0.29 -1.01	27.89 -0.30 -0.87	25.19 -0.27 -1.05	25.52 -0.25 -0.78	25.26 -0.22 -1.06	30.62 -0.27 -0.68	40.74 -0.45 0.00	49.45 -0.65 0.00	48.54 -0.64 0.00	41.83 -0.51 0.00	40.62 -0.54 -0.07	38.43 -0.55 0.00	35.33 -0.46 -0.18	35.80 -0.43 -0.15	33.46 -0.44 -0.39	35.28 -0.50 -0.24	52.41 -0.96 0.00	65.96 -0.87 0.00	58.93 -0.78 0.00	51.66 -0.73 0.00	42.20 -0.47 -0.20	38.37 -0.42 -0.38	31.14 -0.15 -0.93	29.46 -0.17 -1.02
SENECA___ENERGY 23797	30.65 -0.17 -1.65	28.54 -0.19 -1.41	25.95 -0.17 -1.71	26.11 -0.15 -1.26	26.04 -0.10 -1.73	31.22 -0.09 -1.10	41.24 0.04 0.00	50.16 0.05 0.00	49.04 -0.15 0.00	42.38 0.04 0.00	41.03 -0.16 -0.11	38.82 -0.16 0.00	35.80 -0.11 -0.29	36.29 -0.04 -0.25	34.04 -0.10 -0.63	35.79 -0.14 -0.39	52.73 -0.64 0.00	66.57 -0.27 0.00	59.41 -0.30 0.00	52.03 -0.36 0.00	42.70 -0.08 -0.32	38.83 -0.19 -0.62	31.81 -0.06 -1.51	30.24 -0.03 -1.66
SHOEMAKER___GT 23640	43.01 2.22 -11.62	39.33 2.05 -9.95	38.31 1.81 -12.10	35.72 1.82 -8.90	38.39 1.78 -12.20	40.21 2.24 -7.76	44.16 2.97 0.00	53.67 3.56 0.00	52.87 3.69 0.00	45.85 3.51 0.00	45.37 3.49 -0.79	42.25 3.27 0.00	40.69 3.03 -2.05	40.98 3.14 -1.77	40.82 2.85 -4.47	41.29 3.02 -2.73	57.16 3.79 0.00	72.05 5.22 0.00	64.30 4.60 0.00	56.64 4.24 0.00	48.28 3.57 -2.24	46.03 3.26 -4.36	43.24 2.22 -10.66	42.25 1.95 -11.69
SHOREHAM_IC_1 23715	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.30 3.56 -13.32	56.79 4.32 -22.26	65.77 5.93 -18.64	71.78 7.26 -14.41	70.27 7.28 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.26 5.66 -11.98	51.93 5.77 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	74.07 7.95 -12.75	103.46 10.49 -26.13	98.93 9.25 -29.97	86.12 8.38 -25.34	74.40 6.97 -24.97	66.71 6.14 -22.16	59.18 4.37 -24.44	55.54 3.89 -23.04
SHOREHAM_IC_2 23716	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.30 3.56 -13.32	56.79 4.32 -22.26	65.77 5.93 -18.64	71.78 7.26 -14.41	70.27 7.28 -13.81	65.61 6.56 -16.71	58.25 6.45 -10.71	54.99 6.08 -9.94	53.26 5.66 -11.98	51.93 5.77 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	74.07 7.95 -12.75	103.46 10.49 -26.13	98.93 9.25 -29.97	86.12 8.38 -25.34	74.40 6.97 -24.97	66.71 6.14 -22.16	59.18 4.37 -24.44	55.54 3.89 -23.04

SISSONVILLE____ 23735	27.51 -1.66 0.00	25.82 -1.50 0.00	23.01 -1.39 0.00	23.60 -1.40 0.00	22.83 -1.59 0.00	28.25 -1.96 0.00	38.80 -2.39 0.00	47.50 -2.61 0.00	46.13 -3.05 0.00	39.29 -3.05 0.00	38.21 -2.88 0.00	36.56 -2.42 0.00	33.23 -2.39 0.00	33.48 -2.60 0.00	31.13 -2.38 0.00	33.27 -2.28 0.00	52.03 -1.33 0.00	63.03 -3.81 0.00	56.24 -3.46 0.00	48.99 -3.41 0.00	39.46 -3.01 0.00	35.87 -2.54 0.00	28.42 -1.94 0.00	27.04 -1.57 0.00
SITHE_IND_GS1 24169	29.29 -0.70 -0.82	27.36 -0.66 -0.70	24.69 -0.56 -0.85	25.02 -0.60 -0.62	24.71 -0.56 -0.86	30.03 -0.73 -0.54	40.00 -1.20 0.00	48.50 -1.61 0.00	47.61 -1.58 0.00	41.07 -1.27 0.00	39.82 -1.32 -0.06	37.72 -1.25 0.00	34.62 -1.14 -0.14	35.08 -1.12 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.45 -1.92 0.00	64.63 -2.20 0.00	57.74 -1.97 0.00	50.62 -1.78 0.00	41.31 -1.32 -0.16	37.56 -1.15 -0.31	30.44 -0.67 -0.75	28.80 -0.63 -0.82
SITHE_IND_GS2 24170	29.29 -0.70 -0.82	27.36 -0.66 -0.70	24.69 -0.56 -0.85	25.02 -0.60 -0.62	24.71 -0.56 -0.86	30.03 -0.73 -0.54	40.00 -1.20 0.00	48.50 -1.61 0.00	47.61 -1.58 0.00	41.07 -1.27 0.00	39.82 -1.32 -0.06	37.72 -1.25 0.00	34.62 -1.14 -0.14	35.08 -1.12 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.45 -1.92 0.00	64.63 -2.20 0.00	57.74 -1.97 0.00	50.62 -1.78 0.00	41.31 -1.32 -0.16	37.56 -1.15 -0.31	30.44 -0.67 -0.75	28.80 -0.63 -0.82
SITHE_IND_GS3 24171	29.29 -0.70 -0.82	27.36 -0.66 -0.70	24.69 -0.56 -0.85	25.02 -0.60 -0.62	24.71 -0.56 -0.86	30.03 -0.73 -0.54	40.00 -1.20 0.00	48.50 -1.61 0.00	47.61 -1.58 0.00	41.07 -1.27 0.00	39.82 -1.32 -0.06	37.72 -1.25 0.00	34.62 -1.14 -0.14	35.08 -1.12 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.45 -1.92 0.00	64.63 -2.20 0.00	57.74 -1.97 0.00	50.62 -1.78 0.00	41.31 -1.32 -0.16	37.56 -1.15 -0.31	30.44 -0.67 -0.75	28.80 -0.63 -0.82
SITHE_IND_GS4 24172	29.29 -0.70 -0.82	27.36 -0.66 -0.70	24.69 -0.56 -0.85	25.02 -0.60 -0.62	24.71 -0.56 -0.86	30.03 -0.73 -0.54	40.00 -1.20 0.00	48.50 -1.61 0.00	47.61 -1.58 0.00	41.07 -1.27 0.00	39.82 -1.32 -0.06	37.72 -1.25 0.00	34.62 -1.14 -0.14	35.08 -1.12 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.45 -1.92 0.00	64.63 -2.20 0.00	57.74 -1.97 0.00	50.62 -1.78 0.00	41.31 -1.32 -0.16	37.56 -1.15 -0.31	30.44 -0.67 -0.75	28.80 -0.63 -0.82
SITHE____BATAVIA 24024	30.82 -0.09 -1.73	28.67 -0.14 -1.48	26.11 -0.10 -1.80	26.27 -0.05 -1.32	26.20 -0.02 -1.81	31.16 -0.21 -1.15	41.52 0.33 0.00	49.31 -0.80 -0.01	48.10 -1.08 0.00	41.91 -0.42 0.00	40.10 -1.11 -0.12	38.08 -0.89 0.00	35.17 -0.75 -0.30	35.54 -0.79 -0.26	33.47 -0.71 -0.66	35.17 -0.78 -0.41	51.29 -2.08 -0.01	65.04 -1.80 -0.01	57.91 -1.79 0.00	50.56 -1.84 0.00	41.75 -1.06 -0.34	37.92 -1.15 -0.66	31.03 -0.94 -1.61	29.74 -0.63 -1.76
SITHE____INDEPEND 23800	29.29 -0.70 -0.82	27.36 -0.66 -0.70	24.69 -0.56 -0.85	25.02 -0.60 -0.62	24.71 -0.56 -0.86	30.03 -0.73 -0.54	40.00 -1.20 0.00	48.50 -1.61 0.00	47.61 -1.58 0.00	41.07 -1.27 0.00	39.82 -1.32 -0.06	37.72 -1.25 0.00	34.62 -1.14 -0.14	35.08 -1.12 -0.12	32.78 -1.04 -0.31	34.59 -1.14 -0.19	51.45 -1.92 0.00	64.63 -2.20 0.00	57.74 -1.97 0.00	50.62 -1.78 0.00	41.31 -1.32 -0.16	37.56 -1.15 -0.31	30.44 -0.67 -0.75	28.80 -0.63 -0.82
SITHE____MASSENA 23902	27.69 -1.49 0.00	25.98 -1.34 0.00	23.18 -1.22 0.00	23.75 -1.25 0.00	23.10 -1.32 0.00	28.61 -1.60 0.00	39.22 -1.98 0.00	48.15 -1.95 0.00	46.87 -2.31 0.00	40.05 -2.29 0.00	38.95 -2.14 0.00	37.03 -1.95 0.00	33.76 -1.85 0.00	34.13 -1.95 0.00	31.70 -1.81 0.00	33.80 -1.74 0.00	52.24 -1.12 0.00	63.96 -2.87 0.00	57.20 -2.51 0.00	49.99 -2.41 0.00	40.22 -2.25 0.00	36.41 -2.00 0.00	28.69 -1.67 0.00	27.21 -1.40 0.00
SITHE____OGDNSBRG 24021	27.66 -1.52 0.00	25.96 -1.37 0.00	23.13 -1.27 0.00	23.75 -1.25 0.00	23.02 -1.39 0.00	28.58 -1.63 0.00	39.42 -1.77 0.00	48.40 -1.70 0.00	47.07 -2.11 0.00	40.05 -2.29 0.00	38.95 -2.14 0.00	37.06 -1.91 0.00	33.73 -1.89 0.00	33.98 -2.09 0.00	31.60 -1.91 0.00	33.73 -1.81 0.00	52.78 -0.59 0.00	64.29 -2.54 0.00	57.37 -2.33 0.00	49.99 -2.41 0.00	40.26 -2.21 0.00	36.41 -2.00 0.00	28.66 -1.70 0.00	27.21 -1.40 0.00
SITHE____STERLING 23777	30.56 0.82 -0.57	28.57 0.76 -0.49	25.65 0.66 -0.59	26.13 0.70 -0.44	25.72 0.71 -0.60	31.62 1.03 -0.38	42.88 1.69 0.00	52.16 2.06 0.00	51.25 2.07 0.00	44.07 1.74 0.00	42.69 1.56 -0.04	40.42 1.44 0.00	36.96 1.25 -0.10	37.35 1.19 -0.09	34.83 1.10 -0.22	36.85 1.17 -0.13	55.23 1.87 0.00	69.70 2.87 0.00	62.03 2.33 0.00	54.28 1.88 0.00	44.28 1.70 -0.11	40.00 1.38 -0.21	31.88 1.00 -0.52	30.07 0.89 -0.57
SOUTH CAIRO____GT 23612	46.46 3.03 -14.25	42.45 2.92 -12.20	41.85 2.61 -14.83	38.56 2.65 -10.92	41.98 2.61 -14.95	42.87 3.14 -9.52	45.35 4.16 0.00	54.97 4.86 0.00	55.08 5.90 0.00	47.71 5.38 0.00	47.09 5.05 -0.95	43.41 4.44 0.00	42.27 4.20 -2.45	42.66 4.47 -2.12	42.41 3.42 -5.48	42.52 3.63 -3.35	58.54 5.18 0.00	74.32 7.48 0.00	66.57 6.86 0.00	58.58 6.18 0.00	50.14 4.92 -2.75	48.13 4.38 -5.35	46.44 3.01 -13.07	45.69 2.75 -14.33
SOUTH HAMPTN____IC 23720	52.14 5.34 -17.63	48.67 4.95 -16.40	44.76 4.37 -15.99	43.95 4.47 -14.48	42.13 4.39 -13.32	57.85 5.38 -22.26	67.45 7.62 -18.64	73.89 9.37 -14.41	72.18 9.19 -13.81	67.22 8.17 -16.71	59.81 8.01 -10.71	56.40 7.48 -9.94	54.50 6.91 -11.98	53.19 7.04 -10.08	56.18 6.53 -16.14	59.68 7.00 -17.14	76.31 10.20 -12.75	106.53 13.56 -26.13	101.68 12.00 -29.97	88.48 10.74 -25.34	76.32 8.88 -24.97	68.33 7.76 -22.16	60.33 5.53 -24.44	56.54 4.89 -23.04
SOUTHOLD____IC 23719	52.72 5.92 -17.63	49.24 5.52 -16.40	45.28 4.88 -15.99	44.48 5.00 -14.48	42.59 4.86 -13.32	58.51 6.04 -22.26	68.49 8.65 -18.64	75.09 10.57 -14.41	73.36 10.38 -13.81	68.15 9.10 -16.71	60.71 8.92 -10.71	57.26 8.34 -9.94	55.29 7.69 -11.98	53.99 7.83 -10.08	56.91 7.27 -16.14	60.47 7.79 -17.14	77.54 11.42 -12.75	108.26 15.30 -26.13	103.17 13.49 -29.97	89.89 12.16 -25.34	77.42 9.98 -24.97	69.25 8.68 -22.16	60.96 6.16 -24.44	57.15 5.49 -23.04
ST LAWRENCE____ 23600	27.72 -1.46 0.00	25.98 -1.34 0.00	23.18 -1.22 0.00	23.77 -1.22 0.00	23.14 -1.27 0.00	28.67 -1.54 0.00	39.30 -1.89 0.00	48.01 -2.10 0.00	46.97 -2.21 0.00	40.13 -2.20 0.00	39.03 -2.05 0.00	37.06 -1.91 0.00	33.80 -1.82 0.00	34.20 -1.88 0.00	31.80 -1.71 0.00	33.84 -1.71 0.00	51.82 -1.55 0.00	63.96 -2.87 0.00	57.20 -2.51 0.00	50.04 -2.36 0.00	40.31 -2.16 0.00	36.45 -1.96 0.00	28.75 -1.61 0.00	27.18 -1.43 0.00
STATION 5_MISC_HYD 23604	30.24 -0.47 -1.54	28.20 -0.44 -1.32	25.66 -0.34 -1.60	25.85 -0.33 -1.18	25.74 -0.29 -1.61	30.66 -0.57 -1.03	40.70 -0.49 0.00	49.51 -0.60 0.00	48.35 -0.84 0.00	41.99 -0.34 0.00	40.33 -0.86 -0.10	38.27 -0.70 0.00	35.31 -0.57 -0.27	35.69 -0.61 -0.23	33.53 -0.57 -0.59	35.30 -0.60 -0.36	51.82 -1.55 0.00	65.56 -1.27 0.00	58.39 -1.31 0.00	51.09 -1.31 0.00	42.05 -0.72 -0.30	38.18 -0.81 -0.58	31.24 -0.55 -1.42	29.86 -0.31 -1.57

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.63 -0.09 -1.55	28.54 -0.11 -1.32	25.94 -0.07 -1.61	26.15 -0.02 -1.18	26.04 0.00 -1.62	31.15 -0.09 -1.03	41.36 0.17 0.00	50.41 0.30 0.00	49.18 0.00 0.00	42.63 0.30 0.00	41.03 -0.16 -0.11	38.90 -0.08 0.00	35.85 -0.04 -0.27	36.27 -0.04 -0.24	34.07 -0.03 -0.59	35.83 -0.07 -0.36	52.78 -0.59 0.00	66.77 -0.07 0.00	59.53 -0.18 0.00	52.09 -0.31 0.00	42.77 0.00 -0.30	38.88 -0.11 -0.58	31.73 -0.06 -1.43	30.24 0.06 -1.57
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.03 -0.67 -1.52	28.00 -0.63 -1.30	25.48 -0.51 -1.59	25.64 -0.53 -1.17	25.55 -0.46 -1.60	30.44 -0.79 -1.02	40.41 -0.78 0.00	49.15 -0.95 0.00	48.05 -1.13 0.00	41.70 -0.63 -0.10	40.08 -1.11 0.00	38.04 -0.94 0.00	35.10 -0.78 -0.27	35.48 -0.83 -0.23	33.32 -0.77 -0.59	35.05 -0.85 -0.36	51.55 -1.81 0.00	65.16 -1.67 0.00	58.09 -1.61 0.00	50.83 -1.57 0.00	41.79 -0.98 -0.30	37.95 -1.04 -0.58	31.04 -0.73 -1.41	29.65 -0.51 -1.55
STEEL___WIND 323596	30.91 -0.32 -2.06	28.56 -0.52 -1.76	26.20 -0.34 -2.14	26.22 -0.35 -1.58	26.23 -0.34 -2.16	30.95 -0.64 -1.37	40.99 -0.20 0.00	49.83 -0.30 -0.02	48.69 -0.49 0.00	42.29 -0.04 0.00	40.82 -0.41 -0.14	38.58 -0.39 0.00	35.84 -0.14 -0.36	36.35 -0.04 -0.31	34.16 -0.13 -0.79	35.85 -0.18 -0.48	51.73 -1.65 -0.02	65.25 -1.60 -0.02	58.09 -1.61 0.00	50.93 -1.47 0.00	42.16 -0.72 -0.41	38.47 -0.73 -0.80	31.86 -0.45 -1.95	30.68 -0.06 -2.13
STEBEN_REC_LFGE 323667	33.12 1.11 -2.83	30.68 0.93 -2.43	28.21 0.85 -2.95	28.09 0.93 -2.17	28.37 0.98 -2.97	33.37 1.27 -1.89	43.71 2.51 0.00	53.27 3.16 0.00	51.79 2.60 0.00	44.96 2.63 0.00	43.45 2.18 -0.19	41.00 2.03 0.00	38.11 1.99 -0.50	38.74 2.24 -0.43	36.40 1.81 -1.09	38.05 1.85 -0.66	55.03 1.66 -0.01	69.64 2.81 -0.01	62.03 2.33 0.00	54.28 1.88 0.00	44.88 1.87 -0.54	40.92 1.46 -1.06	34.19 1.25 -2.59	32.73 1.29 -2.83
STONY___BROOK 24151	51.06 4.26 -17.63	47.65 3.94 -16.40	43.86 3.46 -15.99	43.00 3.53 -14.48	41.20 3.47 -13.32	56.70 4.23 -22.26	65.64 5.81 -18.64	71.68 7.16 -14.41	70.22 7.23 -13.81	65.61 6.56 -16.71	58.28 6.49 -10.71	55.03 6.12 -9.94	53.26 5.66 -11.98	51.93 5.77 -10.08	54.97 5.33 -16.14	58.33 5.65 -17.14	73.96 7.85 -12.75	103.38 10.42 -26.13	98.87 9.19 -29.97	86.01 8.28 -25.34	74.36 6.93 -24.97	66.64 6.07 -22.16	59.14 4.34 -24.44	55.51 3.86 -23.04
STURGEON_POOL_HYD 23609	44.89 2.28 -13.43	40.96 2.13 -11.50	40.24 1.85 -13.98	37.16 1.88 -10.29	40.34 1.83 -14.10	41.45 2.27 -8.97	44.24 3.05 0.00	53.76 3.66 0.00	54.64 5.46 0.00	47.46 5.12 0.00	46.99 5.01 -0.89	43.53 4.56 0.00	42.15 4.24 -2.30	42.53 4.47 -1.98	41.59 2.91 -5.17	41.75 3.06 -3.16	57.26 3.89 0.00	72.18 5.35 0.00	64.54 4.83 0.00	56.85 4.45 0.00	48.76 3.69 -2.59	46.83 3.38 -5.04	44.99 2.31 -12.32	44.15 2.03 -13.51
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	43.46 2.42 -11.87	39.72 2.24 -10.16	38.71 1.95 -12.35	36.06 1.97 -9.09	38.79 1.93 -12.45	40.56 2.42 -7.93	44.45 3.25 0.00	54.07 3.96 0.00	53.26 4.08 0.00	46.23 3.89 0.00	45.80 3.91 -0.81	42.60 3.63 0.00	41.05 3.35 -2.09	41.34 3.46 -1.80	41.22 3.15 -4.57	41.67 3.34 -2.79	57.58 4.22 0.00	72.58 5.75 0.00	64.78 5.07 0.00	57.06 4.66 0.00	48.67 3.90 -2.29	46.47 3.61 -4.45	43.70 2.46 -10.89	42.66 2.12 -11.93
SYNERGY___BIOGAS 323694	30.82 -0.09 -1.73	28.67 -0.14 -1.48	26.11 -0.10 -1.80	26.27 -0.05 -1.32	26.20 -0.02 -1.81	31.16 -0.21 -1.15	41.52 0.33 0.00	49.31 -0.80 -0.01	48.10 -1.08 0.00	41.91 -0.42 0.00	40.10 -1.11 -0.12	38.08 -0.89 0.00	35.17 -0.75 -0.30	35.54 -0.79 -0.26	33.47 -0.71 -0.66	35.17 -0.78 -0.41	51.29 -2.08 -0.01	65.04 -1.80 -0.01	57.91 -1.79 0.00	50.56 -1.84 0.00	41.75 -1.06 -0.34	37.92 -1.15 -0.66	31.03 -0.94 -1.61	29.74 -0.63 -1.76
SYRACUSE___ENERGY_ST1 323597	30.52 0.06 -1.29	28.48 0.05 -1.10	25.77 0.02 -1.34	26.03 0.05 -0.98	25.84 0.07 -1.35	31.19 0.12 -0.86	41.36 0.17 0.00	50.26 0.15 0.00	49.23 0.05 0.00	42.50 0.17 0.00	41.21 0.04 -0.09	39.01 0.04 0.00	35.88 0.04 -0.23	36.38 0.11 -0.20	34.03 0.03 -0.49	35.84 0.00 -0.30	53.15 -0.21 0.00	66.90 0.07 0.00	59.76 0.06 0.00	52.35 -0.05 0.00	42.85 0.13 -0.25	39.01 0.12 -0.48	31.78 0.24 -1.18	30.11 0.20 -1.30
SYRACUSE___ENERGY_ST2 323598	30.52 0.06 -1.29	28.48 0.05 -1.10	25.77 0.02 -1.34	26.03 0.05 -0.98	25.84 0.07 -1.35	31.19 0.12 -0.86	41.36 0.17 0.00	50.26 0.15 0.00	49.23 0.05 0.00	42.50 0.17 0.00	41.21 0.04 -0.09	39.01 0.04 0.00	35.88 0.04 -0.23	36.38 0.11 -0.20	34.03 0.03 -0.49	35.84 0.00 -0.30	53.15 -0.21 0.00	66.90 0.07 0.00	59.76 0.06 0.00	52.35 -0.05 0.00	42.85 0.13 -0.25	39.01 0.12 -0.48	31.78 0.24 -1.18	30.11 0.20 -1.30
SYRACUSE___POWER 24017	30.63 0.12 -1.34	28.55 0.08 -1.15	25.87 0.07 -1.39	26.12 0.10 -1.03	25.94 0.12 -1.40	31.26 0.15 -0.89	41.44 0.25 0.00	50.36 0.25 0.00	49.38 0.20 0.00	42.59 0.26 0.00	41.34 0.17 -0.09	39.13 0.16 0.00	35.99 0.14 -0.24	36.50 0.22 -0.20	34.16 0.13 -0.52	35.93 0.07 -0.31	53.15 -0.21 0.00	66.97 0.13 0.00	59.76 0.06 0.00	52.40 0.00 0.00	42.94 0.21 -0.26	39.10 0.19 -0.50	31.86 0.27 -1.23	30.19 0.23 -1.35
TRIGEN___CC 323695	50.27 3.47 -17.63	46.89 3.17 -16.40	43.18 2.78 -15.99	42.30 2.82 -14.48	40.47 2.73 -13.32	55.97 3.50 -22.26	64.49 4.65 -18.64	70.18 5.66 -14.41	68.79 5.80 -13.81	64.47 5.42 -16.71	57.30 5.51 -10.71	54.14 5.22 -9.94	52.40 4.81 -11.98	51.06 4.91 -10.08	54.13 4.49 -16.14	57.41 4.73 -17.14	72.09 5.98 -12.75	100.98 8.02 -26.13	96.72 7.04 -29.97	84.13 6.39 -25.34	72.79 5.35 -24.97	65.68 5.11 -22.16	58.41 3.61 -24.44	54.86 3.20 -23.04
UNION___PROCESSING_DRP 323587	30.19 -0.52 -1.54	28.15 -0.49 -1.32	25.62 -0.39 -1.61	25.78 -0.40 -1.18	25.67 -0.37 -1.62	30.58 -0.66 -1.03	40.58 -0.62 0.00	49.36 -0.75 0.00	48.20 -0.98 0.00	41.83 -0.51 0.00	40.20 -0.99 -0.11	38.15 -0.82 0.00	35.21 -0.68 -0.27	35.59 -0.72 -0.23	33.43 -0.67 -0.59	35.16 -0.75 -0.36	51.66 -1.71 0.00	65.30 -1.53 0.00	58.21 -1.49 0.00	50.88 -1.52 0.00	41.88 -0.89 -0.30	38.07 -0.92 -0.58	31.18 -0.61 -1.43	29.78 -0.40 -1.57
UPPER HUDSON___HYD 24058	48.69 2.10 -17.42	44.18 1.94 -14.91	44.32 1.78 -18.13	40.21 1.88 -13.34	44.69 2.00 -18.27	44.14 2.29 -11.64	44.57 3.38 0.00	54.36 4.26 0.00	53.71 4.52 0.00	46.19 3.85 -1.19	45.81 3.53 0.00	42.33 3.35 0.00	41.64 2.95 -3.07	41.79 3.06 -2.65	43.02 2.81 -6.70	42.65 3.02 -4.09	57.64 4.27 0.00	72.91 6.08 0.00	65.19 5.49 0.00	57.12 4.72 0.00	49.74 3.90 -3.36	48.33 3.38 -6.54	48.83 2.49 -15.98	48.28 2.15 -17.52
UPPER RAQUET___HYD 24056	27.51 -1.66 0.00	25.82 -1.50 0.00	23.01 -1.39 0.00	23.60 -1.40 0.00	22.83 -1.59 0.00	28.25 -1.96 0.00	38.80 -2.39 0.00	47.50 -2.61 0.00	46.13 -3.05 0.00	39.29 -3.05 0.00	38.21 -2.88 0.00	36.56 -2.42 0.00	33.23 -2.39 0.00	33.48 -2.60 0.00	31.13 -2.38 0.00	33.27 -2.28 0.00	52.03 -1.33 0.00	63.03 -3.81 0.00	56.24 -3.46 0.00	48.99 -3.41 0.00	39.46 -3.01 0.00	35.87 -2.54 0.00	28.42 -1.94 0.00	27.04 -1.57 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.17 2.45 -5.54	34.44 2.38 -4.75	32.20 2.02 -5.77	31.39 2.15 -4.25	32.35 2.12 -5.82	36.69 2.78 -3.70	45.48 4.28 0.00	55.27 5.16 0.00	54.45 5.27 0.00	46.74 4.40 0.00	45.53 4.07 -0.38	42.75 3.78 0.00	39.90 3.31 -0.98	40.09 3.18 -0.84	38.62 2.98 -2.13	40.04 3.20 -1.30	58.22 4.86 0.00	73.72 6.89 0.00	65.62 5.91 0.00	57.48 5.08 0.00	47.96 4.42 -1.07	44.29 3.80 -2.08	38.11 2.67 -5.08	36.64 2.46 -5.57
VISCHER___FERRY HYD 24020	48.67 2.22 -17.28	44.20 2.08 -14.80	44.30 1.90 -17.99	40.19 1.95 -13.24	44.50 1.95 -18.13	44.11 2.36 -11.54	44.24 3.05 0.00	53.87 3.76 0.00	53.12 3.94 0.00	45.81 3.47 0.00	45.64 3.37 -1.18	42.13 3.16 0.00	41.54 2.88 -3.05	41.62 2.92 -2.63	42.87 2.71 -6.65	42.48 2.88 -4.06	57.21 3.84 0.00	72.11 5.28 0.00	64.48 4.78 0.00	56.59 4.19 0.00	49.33 3.52 -3.33	48.00 3.11 -6.49	48.65 2.43 -15.86	48.28 2.29 -17.38
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	44.18 2.74 -12.26	40.34 2.51 -10.50	39.37 2.20 -12.77	36.61 2.22 -9.40	39.46 2.17 -12.87	41.15 2.75 -8.19	44.90 3.71 0.00	54.62 4.51 0.00	53.81 4.62 0.00	46.74 4.40 0.00	46.32 4.40 -0.84	43.10 4.13 0.00	41.59 3.81 -2.16	41.87 3.93 -1.86	41.81 3.59 -4.72	42.19 3.77 -2.88	58.17 4.81 0.00	73.39 6.55 0.00	65.44 5.73 0.00	57.64 5.24 0.00	49.25 4.42 -2.37	47.08 4.07 -4.60	44.40 2.79 -11.25	43.35 2.40 -12.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.05 3.18 -12.69	41.09 2.89 -10.87	40.16 2.54 -13.21	37.27 2.55 -9.72	40.23 2.49 -13.32	41.86 3.17 -8.48	45.44 4.24 0.00	55.32 5.21 0.00	54.64 5.46 0.00	47.46 5.12 0.00	47.14 5.18 -0.88	43.90 4.91 -0.01	42.39 4.52 -2.25	42.63 4.62 -1.94	42.66 4.26 -4.90	43.00 4.48 -2.98	59.08 5.71 0.00	74.38 7.55 0.00	66.33 6.63 0.00	58.42 6.02 0.00	50.01 5.09 -2.45	47.86 4.68 -4.76	45.29 3.28 -11.65	44.27 2.89 -12.77
WADING RIVER_IC_1 23522	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.32 3.59 -13.32	56.79 4.32 -22.26	65.80 5.97 -18.64	71.83 7.32 -14.41	70.32 7.33 -13.81	65.65 6.60 -16.71	58.33 6.53 -10.71	55.07 6.16 -9.94	53.29 5.70 -11.98	52.00 5.84 -10.08	55.00 5.36 -16.14	58.37 5.69 -17.14	74.12 8.00 -12.75	103.52 10.56 -26.13	98.99 9.31 -29.97	86.12 8.38 -25.34	74.44 7.01 -24.97	66.71 6.14 -22.16	59.20 4.40 -24.44	55.57 3.92 -23.04
WADING RIVER_IC_2 23547	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.32 3.59 -13.32	56.79 4.32 -22.26	65.80 5.97 -18.64	71.83 7.32 -14.41	70.32 7.33 -13.81	65.65 6.60 -16.71	58.33 6.53 -10.71	55.07 6.16 -9.94	53.29 5.70 -11.98	52.00 5.84 -10.08	55.00 5.36 -16.14	58.37 5.69 -17.14	74.12 8.00 -12.75	103.52 10.56 -26.13	98.99 9.31 -29.97	86.12 8.38 -25.34	74.44 7.01 -24.97	66.71 6.14 -22.16	59.20 4.40 -24.44	55.57 3.92 -23.04
WADING RIVER_IC_3 23601	51.18 4.37 -17.63	47.76 4.04 -16.40	43.96 3.56 -15.99	43.10 3.62 -14.48	41.32 3.59 -13.32	56.79 4.32 -22.26	65.80 5.97 -18.64	71.83 7.32 -14.41	70.32 7.33 -13.81	65.65 6.60 -16.71	58.33 6.53 -10.71	55.07 6.16 -9.94	53.29 5.70 -11.98	52.00 5.84 -10.08	55.00 5.36 -16.14	58.37 5.69 -17.14	74.12 8.00 -12.75	103.52 10.56 -26.13	98.99 9.31 -29.97	86.12 8.38 -25.34	74.44 7.01 -24.97	66.71 6.14 -22.16	59.20 4.40 -24.44	55.57 3.92 -23.04
WALDEN___HYDRO 24148	44.43 2.63 -12.63	40.60 2.46 -10.81	39.70 2.15 -13.15	36.82 2.15 -9.67	39.76 2.10 -13.25	41.33 2.69 -8.44	44.90 3.71 0.00	54.57 4.46 0.00	54.01 4.82 0.00	46.87 4.53 0.00	46.42 4.48 -0.85	43.10 4.13 0.00	41.63 3.81 -2.21	41.95 3.97 -1.90	41.82 3.45 -4.86	42.17 3.66 -2.97	58.11 4.75 0.00	73.39 6.55 0.00	65.49 5.79 0.00	57.75 5.35 0.00	49.32 4.42 -2.44	47.18 4.03 -4.74	44.65 2.70 -11.59	43.63 2.32 -12.70
WARRENSBURG____ 23737	48.69 2.10 -17.42	44.18 1.94 -14.91	44.32 1.78 -18.13	40.21 1.88 -13.34	44.69 2.00 -18.27	44.14 2.29 -11.64	44.57 3.38 0.00	54.36 4.26 0.00	53.71 4.52 0.00	46.19 3.85 0.00	45.81 3.53 -1.19	42.33 3.35 0.00	41.64 2.95 -3.07	41.79 3.06 -2.65	43.02 2.81 -6.70	42.65 3.02 -4.09	57.64 4.27 0.00	72.91 6.08 0.00	65.19 5.49 0.00	57.12 4.72 0.00	49.74 3.90 -3.36	48.33 3.38 -6.54	48.83 2.49 -15.98	48.28 2.15 -17.52
WATERSIDE___6 8 9 23538	45.23 3.35 -12.70	41.29 3.09 -10.88	40.31 2.68 -13.22	37.45 2.72 -9.73	40.40 2.66 -13.33	42.05 3.35 -8.49	45.69 4.49 -0.01	55.63 5.51 -0.01	54.89 5.70 -0.01	47.68 5.33 -0.01	47.35 5.38 -0.89	46.35 5.10 -2.27	46.31 4.66 -6.03	46.35 4.80 -5.47	46.31 4.39 -8.42	44.68 4.62 -4.52	59.35 5.98 -0.01	62.92 7.88 11.79	56.80 6.98 9.89	55.62 6.34 3.12	46.76 5.31 1.02	48.10 4.92 -4.77	45.47 3.46 -11.65	44.45 3.06 -12.78
WDELAWARE___HYD 323627	42.76 1.87 -11.72	39.11 1.75 -10.03	38.12 1.51 -12.20	35.50 1.52 -8.98	38.20 1.49 -12.29	39.94 1.90 -7.83	43.87 2.68 0.00	53.36 3.26 0.00	53.07 3.88 0.00	45.98 3.64 0.00	45.41 3.53 -0.79	42.17 3.20 0.00	40.57 2.92 -2.03	40.93 3.10 -1.75	40.46 2.44 -4.51	40.89 2.59 -2.75	56.73 3.36 0.00	71.78 4.95 0.00	64.06 4.36 0.00	56.43 4.03 0.00	48.09 3.35 -2.26	45.84 3.03 -4.40	43.02 1.91 -10.75	41.97 1.57 -11.79
WEST BABYLON___IC 23714	51.15 4.35 -17.63	47.74 4.02 -16.40	43.91 3.51 -15.99	43.05 3.57 -14.48	41.22 3.49 -13.32	56.88 4.41 -22.26	65.89 6.06 -18.64	71.89 7.37 -14.41	70.42 7.43 -13.81	65.78 6.73 -16.71	58.45 6.66 -10.71	55.19 6.28 -9.94	53.36 5.77 -11.98	52.07 5.92 -10.08	55.11 5.46 -16.14	58.48 5.80 -17.14	73.91 7.79 -12.75	103.19 10.23 -26.13	98.75 9.07 -29.97	85.91 8.17 -25.34	74.32 6.88 -24.97	66.76 6.18 -22.16	59.20 4.40 -24.44	55.66 4.01 -23.04
WEST CANADA___HYD 24049	29.15 0.32 0.34	27.33 0.30 0.29	24.32 0.27 0.36	25.01 0.28 0.26	24.32 0.27 0.36	30.31 0.33 0.23	41.65 0.45 0.00	50.66 0.55 0.00	49.78 0.59 0.00	42.84 0.51 0.00	41.56 0.49 0.02	39.40 0.43 0.00	35.95 0.39 0.06	36.42 0.40 0.05	33.74 0.37 0.13	35.85 0.39 0.08	53.85 0.48 0.00	67.57 0.74 0.00	60.36 0.66 0.00	52.98 0.58 0.00	42.92 0.51 0.07	38.70 0.42 0.13	30.38 0.33 0.31	28.55 0.29 0.34
WESTERN_NY_WIND 24143	30.80 -0.12 -1.75	28.63 -0.19 -1.50	26.10 -0.12 -1.82	26.26 -0.07 -1.34	26.17 -0.07 -1.83	31.13 -0.24 -1.17	41.44 0.25 0.00	49.36 -0.75 -0.01	48.15 -1.04 0.00	41.91 -0.42 0.00	40.14 -1.07 -0.12	38.08 -0.89 0.00	35.21 -0.71 -0.31	35.58 -0.76 -0.27	33.51 -0.67 -0.67	35.20 -0.75 -0.41	51.29 -2.08 -0.01	65.04 -1.80 -0.01	57.91 -1.79 0.00	50.56 -1.84 0.00	41.75 -1.06 -0.34	37.92 -1.15 -0.67	31.08 -0.91 -1.63	29.78 -0.60 -1.78
WESTOVER___LESR 323668	34.29 0.91 -4.21	31.75 0.82 -3.60	29.52 0.73 -4.38	28.97 0.75 -3.23	29.61 0.78 -4.42	33.99 0.97 -2.81	42.68 1.48 0.00	51.81 1.70 0.00	50.66 1.47 0.00	43.86 1.52 0.00	42.73 1.35 -0.29	40.18 1.21 0.00	37.53 1.17 -0.74	37.98 1.26 -0.64	36.23 1.10 -1.62	37.67 1.14 -0.99	54.44 1.07 0.00	68.64 1.81 0.00	61.20 1.49 0.00	53.76 1.36 0.00	44.60 1.32 -0.81	41.13 1.15 -1.58	35.12 0.91 -3.85	33.69 0.86 -4.22

WETHRSFD_WT_PWR	31.48	29.16	26.77	26.71	26.85	31.58	41.49	50.37	49.13	42.67	41.21	38.93	36.17	36.69	34.52	36.17	52.20	65.91	58.75	51.51	42.64	38.92	32.38	31.13
323626	-0.06	-0.19	-0.10	-0.10	-0.05	-0.21	0.29	0.25	-0.05	0.34	-0.04	-0.04	0.14	0.25	0.10	0.07	-1.17	-0.94	-0.96	-0.89	-0.30	-0.38	-0.18	0.11
	-2.37	-2.03	-2.47	-1.81	-2.48	-1.58	0.00	-0.01	0.00	0.00	-0.16	0.00	-0.42	-0.36	-0.91	-0.56	-0.01	-0.01	0.00	0.00	-0.46	-0.90	-2.20	-2.40
WHAVSTOR_138_KV_BK127_REV_LBMP_G	44.08	40.24	39.29	36.53	39.37	41.04	44.69	54.36	53.61	46.53	46.16	42.95	41.44	41.69	41.68	42.05	57.90	72.98	65.14	57.38	49.05	46.89	44.30	43.25
345015	2.63	2.40	2.10	2.12	2.07	2.63	3.50	4.26	4.43	4.19	4.23	3.98	3.67	3.75	3.45	3.63	4.53	6.14	5.43	4.98	4.21	3.88	2.67	2.29
	-12.28	-10.51	-12.78	-9.41	-12.88	-8.20	0.00	0.00	0.00	0.00	-0.84	0.00	-2.16	-1.87	-4.73	-2.88	0.00	0.00	0.00	0.00	-2.37	-4.61	-11.27	-12.35
YORK__WARBASSE	45.38	41.40	40.41	37.53	40.48	42.17	45.86	55.88	68.10	47.84	47.56	46.50	46.49	46.49	46.44	55.89	79.21	241.79	133.12	77.05	77.00	48.21	45.50	44.45
23770	3.50	3.20	2.78	2.80	2.73	3.47	4.65	5.76	5.95	5.50	5.59	5.26	4.84	4.94	4.52	4.80	6.19	8.29	7.28	6.66	5.56	5.03	3.49	3.06
	-12.70	-10.88	-13.22	-9.73	-13.33	-8.49	-0.01	-0.01	-12.96	-0.01	-0.89	-2.27	-6.03	-5.47	-8.42	-15.56	-19.66	-166.68	-66.14	-18.00	-28.97	-4.77	-11.65	-12.78