

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/22/2018

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	42.68	38.93	34.42	34.96	35.68	35.06	39.29	39.97	44.97	45.89	48.00	45.05	39.76	38.70	35.70	40.37	47.47	53.66	53.88	52.13	48.51	46.62	45.01	40.40
24138	2.31	2.38	2.88	2.42	2.35	2.64	2.91	3.17	3.36	3.68	4.09	4.29	3.75	3.38	3.05	2.94	3.43	4.81	5.02	4.50	4.17	3.49	3.38	2.88
	-14.07	-10.16	-0.23	-5.72	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.65	-5.80
74TH STREET_GT_1	42.73	38.95	34.45	34.99	35.74	35.09	39.33	40.00	44.94	45.85	47.96	45.05	39.76	38.70	35.70	40.37	47.47	53.67	53.88	52.17	48.55	46.65	45.05	40.43
24260	2.37	2.40	2.91	2.44	2.41	2.67	2.95	3.20	3.32	3.63	4.05	4.29	3.75	3.38	3.05	2.94	3.43	4.81	5.02	4.54	4.21	3.52	3.42	2.92
	-14.07	-10.16	-0.23	-5.72	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.65	-5.80
74TH STREET_GT_2	42.73	38.95	34.45	34.99	35.74	35.09	39.33	40.00	44.94	45.85	47.96	45.05	39.76	38.70	35.70	40.37	47.47	53.67	53.88	52.17	48.55	46.65	45.05	40.43
24261	2.37	2.40	2.91	2.44	2.41	2.67	2.95	3.20	3.32	3.63	4.05	4.29	3.75	3.38	3.05	2.94	3.43	4.81	5.02	4.54	4.21	3.52	3.42	2.92
	-14.07	-10.16	-0.23	-5.72	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.65	-5.80
ADK HUDSON___FALLS	47.64	42.40	34.22	36.87	38.06	35.99	39.55	40.04	47.81	47.75	49.07	45.06	39.83	39.56	36.55	43.24	51.01	54.41	53.92	53.31	49.55	49.33	46.71	42.27
24011	2.31	2.27	2.60	2.31	2.41	2.73	3.16	3.24	3.36	3.86	4.09	3.93	3.47	3.12	2.81	2.66	3.26	4.67	4.88	4.33	4.00	3.49	3.13	2.76
	-19.03	-13.74	-0.31	-7.73	-8.93	-3.23	0.00	0.00	-10.88	-6.41	-4.11	-1.41	-1.34	-4.29	-4.15	-12.33	-14.48	-3.44	-0.74	-5.31	-4.71	-10.59	-7.60	-7.80
ADK RESOURCE___RCVRY	47.74	42.55	34.56	37.10	38.26	36.26	39.91	40.41	48.09	48.07	49.49	45.49	40.20	39.88	36.84	43.42	51.22	54.84	54.40	53.75	49.92	49.59	46.97	42.49
23798	2.58	2.53	2.94	2.60	2.67	3.03	3.53	3.61	3.73	4.23	4.54	4.37	3.85	3.47	3.13	2.94	3.59	5.14	5.36	4.80	4.41	3.84	3.45	3.04
	-18.87	-13.62	-0.30	-7.67	-8.86	-3.20	0.00	0.00	-10.79	-6.35	-4.07	-1.40	-1.33	-4.26	-4.11	-12.22	-14.36	-3.41	-0.74	-5.26	-4.66	-10.50	-7.53	-7.74
ADK S GLENS___FALLS	47.64	42.40	34.22	36.87	38.06	35.99	39.55	40.04	47.81	47.75	49.07	45.06	39.83	39.56	36.55	43.24	51.01	54.41	53.92	53.31	49.55	49.33	46.71	42.27
24028	2.31	2.27	2.60	2.31	2.41	2.73	3.16	3.24	3.36	3.86	4.09	3.93	3.47	3.12	2.81	2.66	3.26	4.67	4.88	4.33	4.00	3.49	3.13	2.76
	-19.03	-13.74	-0.31	-7.73	-8.93	-3.23	0.00	0.00	-10.88	-6.41	-4.11	-1.41	-1.34	-4.29	-4.15	-12.33	-14.48	-3.44	-0.74	-5.31	-4.71	-10.59	-7.60	-7.80
ADK_NYS___DAM	47.21	42.13	34.40	36.75	37.84	35.91	39.55	39.97	47.40	47.36	48.80	44.91	39.65	39.39	36.44	42.87	50.51	54.09	53.62	53.00	49.26	48.85	46.55	42.10
23527	2.37	2.35	2.79	2.39	2.41	2.73	3.16	3.17	3.22	3.63	3.92	3.81	3.33	3.06	2.81	2.60	3.13	4.44	4.59	4.15	3.84	3.28	3.17	2.79
	-18.55	-13.39	-0.30	-7.54	-8.71	-3.14	0.00	0.00	-10.61	-6.24	-4.00	-1.38	-1.30	-4.18	-4.04	-12.01	-14.11	-3.35	-0.72	-5.17	-4.58	-10.32	-7.40	-7.60
AIR_PRODUCTS___DRP	46.23	41.26	33.67	35.99	37.05	35.12	38.68	38.64	45.94	45.85	47.25	43.01	38.05	37.99	35.29	41.69	48.95	52.17	51.71	51.20	47.71	47.43	45.63	41.23
24190	1.76	1.74	2.07	1.77	1.79	2.01	2.29	1.84	1.98	2.25	2.45	1.95	1.75	1.74	1.75	1.64	1.83	2.59	2.70	2.44	2.37	2.04	2.37	2.06
	-18.18	-13.12	-0.29	-7.39	-8.53	-3.08	0.00	0.00	-10.40	-6.12	-3.92	-1.35	-1.28	-4.10	-3.96	-11.80	-13.86	-3.29	-0.71	-5.08	-4.50	-10.13	-7.27	-7.47
ALBANY___1	46.23	41.26	33.67	35.99	37.05	35.12	38.68	38.64	45.94	45.85	47.25	43.01	38.05	37.99	35.29	41.69	48.95	52.17	51.71	51.20	47.71	47.43	45.63	41.23
23571	1.76	1.74	2.07	1.77	1.79	2.01	2.29	1.84	1.98	2.25	2.45	1.95	1.75	1.74	1.75	1.64	1.83	2.59	2.70	2.44	2.37	2.04	2.37	2.06
	-18.18	-13.12	-0.29	-7.39	-8.53	-3.08	0.00	0.00	-10.40	-6.12	-3.92	-1.35	-1.28	-4.10	-3.96	-11.80	-13.86	-3.29	-0.71	-5.08	-4.50	-10.13	-7.27	-7.47
ALBANY___2	46.23	41.26	33.67	35.99	37.05	35.12	38.68	38.64	45.94	45.85	47.25	43.01	38.05	37.99	35.29	41.69	48.95	52.17	51.71	51.20	47.71	47.43	45.63	41.23
23572	1.76	1.74	2.07	1.77	1.79	2.01	2.29	1.84	1.98	2.25	2.45	1.95	1.75	1.74	1.75	1.64	1.83	2.59	2.70	2.44	2.37	2.04	2.37	2.06
	-18.18	-13.12	-0.29	-7.39	-8.53	-3.08	0.00	0.00	-10.40	-6.12	-3.92	-1.35	-1.28	-4.10	-3.96	-11.80	-13.86	-3.29	-0.71	-5.08	-4.50	-10.13	-7.27	-7.47
ALBANY___3	46.23	41.26	33.67	35.99	37.05	35.12	38.68	38.64	45.94	45.85	47.25	43.01	38.05	37.99	35.29	41.69	48.95	52.17	51.71	51.20	47.71	47.43	45.63	41.23
23573	1.76	1.74	2.07	1.77	1.79	2.01	2.29	1.84	1.98	2.25	2.45	1.95	1.75	1.74	1.75	1.64	1.83	2.59	2.70	2.44	2.37	2.04	2.37	2.06
	-18.18	-13.12	-0.29	-7.39	-8.53	-3.08	0.00	0.00	-10.40	-6.12	-3.92	-1.35	-1.28	-4.10	-3.96	-11.80	-13.86	-3.29	-0.71	-5.08	-4.50	-10.13	-7.27	-7.47
ALBANY___4	46.23	41.26	33.67	35.99	37.05	35.12	38.68	38.64	45.94	45.85	47.25	43.01	38.05	37.99	35.29	41.69	48.95	52.17	51.71	51.20	47.71	47.43	45.63	41.23
23574	1.76	1.74	2.07	1.77	1.79	2.01	2.29	1.84	1.98	2.25	2.45	1.95	1.75	1.74	1.75	1.64	1.83	2.59	2.70	2.44	2.37	2.04	2.37	2.06
	-18.18	-13.12	-0.29	-7.39	-8.53	-3.08	0.00	0.00	-10.40	-6.12	-3.92	-1.35	-1.28	-4.10	-3.96	-11.80	-13.86	-3.29	-0.71	-5.08	-4.50	-10.13	-7.27	-7.47

ALBANY___LFGE 323615	46.87 2.00 -18.58	41.79 1.98 -13.41	33.93 2.32 -0.30	36.39 2.01 -7.55	37.48 2.03 -8.72	35.46 2.28 -3.15	39.04 2.65 0.00	39.16 2.36 0.00	46.68 2.48 -10.63	46.55 2.81 -6.25	47.95 3.07 -4.01	43.72 2.62 -1.38	38.67 2.35 -1.30	38.60 2.25 -4.19	35.80 2.16 -4.05	42.35 2.04 -12.06	49.79 2.36 -14.16	52.99 3.34 -3.36	52.51 3.48 -0.73	51.97 3.10 -5.19	48.38 2.94 -4.60	48.14 2.54 -10.36	46.11 2.70 -7.43	41.68 2.35 -7.63
ALCOA_RYNLDS___DRP 24188	25.08 -1.21 0.00	25.23 -1.16 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.55 -1.18 0.00	28.68 -1.35 0.00	35.18 -1.20 0.00	35.77 -1.03 0.00	32.29 -1.28 0.00	36.13 -1.35 0.00	39.28 -1.59 0.00	38.13 -1.59 0.00	33.66 -1.37 0.00	30.87 -1.29 0.00	28.40 -1.18 0.00	27.16 -1.10 0.00	31.97 -1.30 0.00	44.44 -1.85 0.00	46.32 -1.98 0.00	41.85 -1.83 0.00	39.25 -1.59 0.00	33.98 -1.27 0.00	34.80 -1.19 0.00	30.63 -1.08 0.00
ALCOA___DSASP 323711	25.08 -1.21 0.00	25.23 -1.16 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.55 -1.18 0.00	28.68 -1.35 0.00	35.18 -1.20 0.00	35.77 -1.03 0.00	32.29 -1.28 0.00	36.13 -1.35 0.00	39.28 -1.59 0.00	38.13 -1.59 0.00	33.66 -1.37 0.00	30.87 -1.29 0.00	28.40 -1.18 0.00	27.16 -1.10 0.00	31.97 -1.30 0.00	44.44 -1.85 0.00	46.32 -1.98 0.00	41.85 -1.83 0.00	39.25 -1.59 0.00	33.98 -1.27 0.00	34.80 -1.19 0.00	30.63 -1.08 0.00
ALLEGHENY___COGEN 23514	29.96 1.24 -2.43	29.28 1.13 -1.75	32.76 1.41 -0.04	28.94 1.13 -0.99	29.04 1.17 -1.14	31.85 1.41 -0.41	38.02 1.64 0.00	38.50 1.69 0.00	36.33 1.38 -1.39	39.91 1.61 -0.82	43.48 2.08 -0.52	41.72 1.83 -0.18	36.70 1.50 -0.17	33.83 1.12 -0.55	31.06 0.95 -0.53	30.68 0.85 -1.58	36.42 1.30 -1.85	48.91 2.18 -0.44	50.76 2.37 -0.10	46.54 2.18 -0.68	43.36 1.92 -0.60	37.84 1.23 -1.36	37.96 1.01 -0.97	33.82 1.11 -1.00
ALTONA_WT_PWR 323606	25.11 -1.18 0.00	25.26 -1.13 0.00	29.87 -1.44 0.00	25.62 -1.21 0.00	25.55 -1.18 0.00	28.74 -1.29 0.00	35.36 -1.02 0.00	35.99 -0.81 0.00	32.49 -1.08 0.00	36.36 -1.12 0.00	39.53 -1.35 0.00	38.29 -1.43 0.00	33.80 -1.23 0.00	31.03 -1.13 0.00	28.58 -1.01 0.00	27.38 -0.88 0.00	32.34 -0.93 0.00	45.00 -1.30 0.00	46.90 -1.40 0.00	42.37 -1.31 0.00	39.86 -0.98 0.00	34.51 -0.74 0.00	35.26 -0.72 0.00	31.07 -0.63 0.00
AMERICAN_REF_FUEL 24010	27.76 -0.68 -2.15	27.18 -0.77 -1.56	30.63 -0.72 -0.03	27.01 -0.70 -0.88	27.12 -0.61 -1.01	29.64 -0.75 -0.37	35.04 -1.35 0.00	35.00 -1.80 0.00	33.05 -1.75 -1.23	36.30 -1.91 -0.73	39.38 -1.96 -0.46	37.85 -2.02 -0.16	33.28 -1.89 -0.15	30.93 -1.71 -0.49	28.46 -1.60 -0.47	28.02 -1.64 -1.40	33.12 -2.31 -1.65	44.37 -2.37 -0.39	46.02 -2.05 -0.08	42.23 -2.05 -0.60	39.33 -2.04 -0.53	34.09 -2.36 -1.20	34.51 -2.34 -0.86	30.75 -1.84 -0.89
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.33 0.63 -2.41	28.74 0.61 -1.74	32.45 1.10 -0.04	28.61 0.80 -0.98	28.85 0.99 -1.13	31.55 1.11 -0.41	37.33 0.94 0.00	37.47 0.66 0.00	35.42 0.47 -1.38	38.93 0.64 -0.81	42.21 0.82 -0.52	40.69 0.79 -0.18	35.68 0.49 -0.17	33.15 0.45 -0.54	30.50 0.38 -0.53	30.05 0.23 -1.57	35.64 0.53 -1.84	47.70 0.97 -0.44	49.41 1.02 -0.09	45.27 0.92 -0.67	42.01 0.57 -0.60	36.28 -0.32 -1.35	36.70 -0.25 -0.97	32.70 0.00 -0.99
ARTHUR_KILL_GT_1 23520	42.92 2.55 -14.08	39.09 2.53 -10.17	34.59 3.04 -0.23	35.11 2.55 -5.73	35.85 2.51 -6.61	35.15 2.73 -2.39	38.97 2.58 0.00	39.42 2.61 0.00	44.24 2.62 -8.05	45.03 2.81 -4.74	47.18 3.27 -3.04	44.46 3.69 -1.05	39.16 3.15 -0.99	38.12 2.80 -3.18	35.17 2.51 -3.07	39.92 2.49 -9.17	46.93 2.89 -10.77	52.93 4.07 -2.56	53.15 4.30 -0.55	51.56 3.93 -3.95	48.02 3.68 -3.50	46.54 3.42 -7.88	45.10 3.45 -5.66	40.50 2.98 -5.81
ARTHUR_KILL_2 23512	42.92 2.55 -14.08	39.09 2.53 -10.17	34.59 3.04 -0.23	35.11 2.55 -5.73	35.85 2.51 -6.61	35.15 2.73 -2.39	38.97 2.58 0.00	39.42 2.61 0.00	44.24 2.62 -8.05	45.03 2.81 -4.74	47.18 3.27 -3.04	44.46 3.69 -1.05	39.16 3.15 -0.99	38.12 2.80 -3.18	35.17 2.51 -3.07	39.92 2.49 -9.17	46.93 2.89 -10.77	52.93 4.07 -2.56	53.15 4.30 -0.55	51.56 3.93 -3.95	48.02 3.68 -3.50	46.54 3.42 -7.88	45.10 3.45 -5.66	40.50 2.98 -5.81
ARTHUR_KILL_3 23513	42.60 2.23 -14.07	38.88 2.32 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.66 2.32 -6.61	35.03 2.61 -2.39	39.26 2.87 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	47.96 4.05 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.46 4.12 -3.50	46.54 3.42 -7.88	44.91 3.27 -5.65	40.30 2.79 -5.80
ARTHUR_KILL_COGEN 323718	42.92 2.55 -14.08	39.09 2.53 -10.17	34.59 3.04 -0.23	35.11 2.55 -5.73	35.85 2.51 -6.61	35.15 2.73 -2.39	38.97 2.58 0.00	39.42 2.61 0.00	44.24 2.62 -8.05	45.03 2.81 -4.74	47.18 3.27 -3.04	44.46 3.69 -1.05	39.16 3.15 -0.99	38.12 2.80 -3.18	35.17 2.51 -3.07	39.92 2.49 -9.17	46.93 2.89 -10.77	52.93 4.07 -2.56	53.15 4.30 -0.55	51.56 3.93 -3.95	48.02 3.68 -3.50	46.54 3.42 -7.88	45.10 3.45 -5.66	40.50 2.98 -5.81
ASHOKAN____ 23654	44.32 2.97 -15.05	40.21 2.96 -10.87	35.06 3.51 -0.24	35.92 2.98 -6.12	36.76 2.97 -7.07	35.58 3.00 -2.55	39.84 3.46 0.00	40.19 3.38 0.00	45.70 3.52 -8.61	46.60 4.05 -5.07	48.62 4.50 -3.25	45.09 4.25 -1.12	39.76 3.68 -1.06	38.96 3.41 -3.40	35.89 3.02 -3.28	40.90 2.85 -9.79	48.40 3.63 -11.50	54.07 5.05 -2.73	54.39 5.50 -0.59	52.52 4.63 -4.22	49.07 4.49 -3.74	47.54 3.88 -8.41	45.76 3.74 -6.03	41.36 3.46 -6.20
ASTORIA_EAST_ENERGY_CC1 323581	42.85 2.47 -14.08	39.17 2.61 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.46 3.55 -3.03	44.77 4.01 -1.05	39.44 3.43 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.13 3.09 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
ASTORIA_EAST_ENERGY_CC2 323582	42.85 2.47 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT2_I 24094	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81

ASTORIA_GT2_2 24095	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT2_3 24096	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT2_4 24097	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT3_1 24098	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT3_2 24099	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT3_3 24100	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT3_4 24101	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT4_1 24102	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT4_2 24103	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT4_3 24104	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT4_4 24105	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT_1 23523	42.87 2.50 -14.08	39.20 2.64 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.50 2.89 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.77 4.01 -1.05	39.47 3.47 -0.98	38.41 3.09 -3.17	35.40 2.75 -3.06	40.11 2.69 -9.16	47.17 3.13 -10.77	53.20 4.35 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.76 3.63 -7.88	45.27 3.63 -5.66	40.59 3.07 -5.81
ASTORIA_GT_10 24110	42.87 2.50 -14.08	39.12 2.56 -10.17	34.62 3.07 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.74 3.12 -8.05	45.55 3.33 -4.74	47.75 3.84 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.61 3.28 -3.18	35.61 2.96 -3.07	40.31 2.88 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.42 4.08 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
ASTORIA_GT_11 24225	42.87 2.50 -14.08	39.12 2.56 -10.17	34.62 3.07 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.74 3.12 -8.05	45.55 3.33 -4.74	47.75 3.84 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.61 3.28 -3.18	35.61 2.96 -3.07	40.31 2.88 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.42 4.08 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
ASTORIA_GT_12 24226	42.87 2.50 -14.08	39.12 2.56 -10.17	34.62 3.07 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.74 3.12 -8.05	45.55 3.33 -4.74	47.75 3.84 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.61 3.28 -3.18	35.61 2.96 -3.07	40.31 2.88 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.42 4.08 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81

ASTORIA_GT_13 24227	42.87	39.12	34.62	35.13	35.88	35.24	39.26	39.86	44.74	45.55	47.75	45.01	39.69	38.61	35.61	40.31	47.33	53.43	53.64	52.00	48.42	46.76	45.24	40.59
	2.50	2.56	3.07	2.58	2.54	2.82	2.87	3.05	3.12	3.33	3.84	4.25	3.68	3.28	2.96	2.88	3.29	4.58	4.78	4.37	4.08	3.63	3.60	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA_GT_5 24106	42.87	39.20	34.68	35.21	35.96	35.33	39.18	39.67	44.50	45.32	47.50	44.77	39.47	38.41	35.40	40.11	47.17	53.20	53.44	51.82	48.26	46.76	45.27	40.59
	2.50	2.64	3.13	2.66	2.62	2.91	2.80	2.87	2.89	3.11	3.60	4.01	3.47	3.09	2.75	2.69	3.13	4.35	4.59	4.19	3.92	3.63	3.63	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA_GT_7 24107	42.87	39.20	34.68	35.21	35.96	35.33	39.18	39.67	44.50	45.32	47.50	44.77	39.47	38.41	35.40	40.11	47.17	53.20	53.44	51.82	48.26	46.76	45.27	40.59
	2.50	2.64	3.13	2.66	2.62	2.91	2.80	2.87	2.89	3.11	3.60	4.01	3.47	3.09	2.75	2.69	3.13	4.35	4.59	4.19	3.92	3.63	3.63	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA_GT_8 24108	42.87	39.20	34.68	35.21	35.96	35.33	39.18	39.67	44.50	45.32	47.50	44.77	39.47	38.41	35.40	40.11	47.17	53.20	53.44	51.82	48.26	46.76	45.27	40.59
	2.50	2.64	3.13	2.66	2.62	2.91	2.80	2.87	2.89	3.11	3.60	4.01	3.47	3.09	2.75	2.69	3.13	4.35	4.59	4.19	3.92	3.63	3.63	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA___2 24149	42.87	39.20	34.68	35.21	35.96	35.33	39.18	39.67	44.50	45.32	47.50	44.77	39.47	38.41	35.40	40.11	47.17	53.20	53.44	51.82	48.26	46.76	45.27	40.59
	2.50	2.64	3.13	2.66	2.62	2.91	2.80	2.87	2.89	3.11	3.60	4.01	3.47	3.09	2.75	2.69	3.13	4.35	4.59	4.19	3.92	3.63	3.63	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA___3 23516	42.87	39.12	34.62	35.13	35.88	35.24	39.26	39.86	44.74	45.55	47.75	45.01	39.69	38.61	35.61	40.31	47.33	53.43	53.64	52.00	48.42	46.76	45.24	40.59
	2.50	2.56	3.07	2.58	2.54	2.82	2.87	3.05	3.12	3.33	3.84	4.25	3.68	3.28	2.96	2.88	3.29	4.58	4.78	4.37	4.08	3.63	3.60	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA___4 23517	42.87	39.20	34.68	35.21	35.96	35.33	39.18	39.67	44.50	45.32	47.50	44.77	39.47	38.41	35.40	40.11	47.17	53.20	53.44	51.82	48.26	46.76	45.27	40.59
	2.50	2.64	3.13	2.66	2.62	2.91	2.80	2.87	2.89	3.11	3.60	4.01	3.47	3.09	2.75	2.69	3.13	4.35	4.59	4.19	3.92	3.63	3.63	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
ASTORIA___5 23518	42.87	39.09	34.62	35.13	35.88	35.24	39.26	39.86	44.74	45.55	47.75	45.01	39.69	38.61	35.61	40.31	47.33	53.43	53.64	52.00	48.42	46.76	45.24	40.59
	2.50	2.53	3.07	2.58	2.54	2.82	2.87	3.05	3.12	3.33	3.84	4.25	3.68	3.28	2.96	2.88	3.29	4.58	4.78	4.37	4.08	3.63	3.60	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
AST_ENERGY_2_CC3 323677	42.60	38.85	34.33	34.88	35.60	34.97	39.18	39.93	44.91	45.74	47.84	44.97	39.72	38.64	35.64	40.31	47.37	53.48	53.68	52.00	48.38	46.51	44.91	40.33
	2.23	2.29	2.79	2.33	2.27	2.55	2.80	3.13	3.29	3.52	3.92	4.21	3.71	3.31	2.99	2.88	3.33	4.63	4.83	4.37	4.04	3.38	3.27	2.82
	-14.07	-10.16	-0.23	-5.72	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.65	-5.80
AST_ENERGY_2_CC4 323678	42.60	38.85	34.33	34.88	35.60	34.97	39.18	39.93	44.91	45.74	47.84	44.97	39.72	38.64	35.64	40.31	47.37	53.48	53.68	52.00	48.38	46.51	44.91	40.33
	2.23	2.29	2.79	2.33	2.27	2.55	2.80	3.13	3.29	3.52	3.92	4.21	3.71	3.31	2.99	2.88	3.33	4.63	4.83	4.37	4.04	3.38	3.27	2.82
	-14.07	-10.16	-0.23	-5.72	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.65	-5.80
ATHENS_STG_1 23668	43.69	39.42	33.57	34.91	35.80	34.56	38.46	38.90	44.78	45.25	47.01	43.62	38.51	37.86	35.00	40.39	47.52	52.25	52.15	51.06	47.52	46.37	44.56	40.15
	1.66	1.66	2.01	1.69	1.68	1.86	2.07	2.10	2.22	2.47	2.74	2.74	2.38	2.15	1.98	1.89	2.23	3.10	3.24	2.97	2.78	2.33	2.27	1.97
	-15.74	-11.36	-0.25	-6.40	-7.39	-2.67	0.00	0.00	-9.00	-5.30	-3.40	-1.17	-1.10	-3.55	-3.43	-10.23	-12.02	-2.85	-0.62	-4.41	-3.91	-8.79	-6.31	-6.48
ATHENS_STG_2 23670	43.69	39.42	33.57	34.91	35.80	34.56	38.46	38.90	44.78	45.25	47.01	43.62	38.51	37.86	35.00	40.39	47.52	52.25	52.15	51.06	47.52	46.37	44.56	40.15
	1.66	1.66	2.01	1.69	1.68	1.86	2.07	2.10	2.22	2.47	2.74	2.74	2.38	2.15	1.98	1.89	2.23	3.10	3.24	2.97	2.78	2.33	2.27	1.97
	-15.74	-11.36	-0.25	-6.40	-7.39	-2.67	0.00	0.00	-9.00	-5.30	-3.40	-1.17	-1.10	-3.55	-3.43	-10.23	-12.02	-2.85	-0.62	-4.41	-3.91	-8.79	-6.31	-6.48
ATHENS_STG_3 23677	43.69	39.42	33.57	34.91	35.80	34.56	38.46	38.90	44.78	45.25	47.01	43.62	38.51	37.86	35.00	40.39	47.52	52.25	52.15	51.06	47.52	46.37	44.56	40.15
	1.66	1.66	2.01	1.69	1.68	1.86	2.07	2.10	2.22	2.47	2.74	2.74	2.38	2.15	1.98	1.89	2.23	3.10	3.24	2.97	2.78	2.33	2.27	1.97
	-15.74	-11.36	-0.25	-6.40	-7.39	-2.67	0.00	0.00	-9.00	-5.30	-3.40	-1.17	-1.10	-3.55	-3.43	-10.23	-12.02	-2.85	-0.62	-4.41	-3.91	-8.79	-6.31	-6.48
AUBURN___LFGE 323710	28.57	28.13	31.88	28.01	27.99	30.87	36.82	37.17	34.99	38.57	42.00	40.52	35.71	32.94	30.30	29.70	35.09	47.40	49.24	45.01	41.98	36.74	37.09	32.82
	0.50	0.45	0.53	0.46	0.43	0.54	0.44	0.37	0.40	0.49	0.74	0.67	0.56	0.39	0.33	0.28	0.47	0.79	0.87	0.83	0.69	0.49	0.40	0.38
	-1.78	-1.29	-0.03	-0.72	-0.84	-0.30	0.00	0.00	-1.02	-0.60	-0.38	-0.13	-0.12	-0.40	-0.39	-1.16	-1.36	-0.32	-0.07	-0.50	-0.44	-0.99	-0.71	-0.73
BABYLON_RES_REC 323704	74.84	72.02	68.44	68.04	64.91	71.46	82.84	90.91	92.54	93.89	135.20	139.84	132.70	124.29	110.32	108.22	129.53	139.00	131.53	130.64	130.43	119.28	98.80	94.22
	3.13	3.19	3.79	3.19	3.15	3.57	4.07	3.90	3.93	4.27	4.54	4.64	4.06	3.70	3.34	3.25	3.82	5.32	5.60	5.02	4.65	3.98	4.28	3.74
	-45.42	-42.44	-33.34	-38.02	-35.03	-37.86	-42.38	-50.21	-55.05	-52.14	-89.78	-95.48	-93.61	-88.44	-77.39	-76.71	-92.44	-87.38	-77.63	-81.94	-84.94	-80.05	-58.54	-58.77

BARRETT_IC_1 23704	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_10 23701	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_11 23702	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_12 23703	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_2 23705	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_3 23706	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_4 23707	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_5 23708	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_6 23709	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_7 23710	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_8 23711	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT_IC_9 23700	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT___1 23545	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BARRETT___2 23546	74.54 2.84 -45.41	71.75 2.93 -42.43	68.15 3.51 -33.33	67.79 2.95 -38.02	64.66 2.91 -35.02	71.16 3.27 -37.86	82.43 3.67 -42.38	90.83 3.83 -50.20	92.50 3.89 -55.04	93.85 4.23 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.26 3.66 -88.44	110.29 3.31 -77.39	108.16 3.19 -76.71	129.46 3.76 -92.44	138.95 5.28 -87.38	131.49 5.55 -77.63	130.60 4.98 -81.94	130.39 4.61 -84.94	119.18 3.88 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
BAYONEEC___CTG1 323682	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80

BAYONEEC___CTG10 323750	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG2 323683	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG3 323684	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG4 323685	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG5 323686	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG6 323687	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG7 323688	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG8 323689	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BAYONEEC___CTG9 323749	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
BEACON___LESR 323632	46.38 2.00 -18.09	41.43 1.98 -13.06	33.92 2.32 -0.29	36.19 2.01 -7.35	37.25 2.03 -8.49	35.38 2.28 -3.07	39.04 2.65 0.00	39.19 2.39 0.00	46.40 2.48 -10.34	46.34 2.77 -6.09	47.80 3.02 -3.90	43.68 2.62 -1.34	38.64 2.35 -1.27	38.48 2.25 -4.08	35.69 2.16 -3.94	42.06 2.06 -11.74	49.42 2.36 -13.79	52.94 3.38 -3.27	52.53 3.52 -0.71	51.88 3.15 -5.05	48.30 2.98 -4.48	47.90 2.57 -10.08	45.95 2.73 -7.23	41.48 2.35 -7.43
BEAVER RIVER___HYD 24048	26.45 -0.13 -0.29	26.52 -0.08 -0.21	31.35 0.03 0.00	26.94 0.00 -0.12	26.91 0.05 -0.13	30.17 0.09 -0.05	36.60 0.22 0.00	36.91 0.11 0.00	34.14 0.40 -0.16	38.21 0.64 -0.10	41.35 0.41 -0.06	39.94 0.20 -0.02	35.39 0.35 -0.02	32.15 -0.06 -0.06	29.56 -0.09 -0.06	28.36 -0.08 -0.18	33.45 -0.03 -0.22	46.44 0.09 -0.05	48.51 0.19 -0.01	43.76 0.00 -0.08	41.07 0.16 -0.07	35.58 0.18 -0.16	36.35 0.25 -0.11	31.98 0.16 -0.12
BEEBEE_GT_13 23619	28.05 0.05 -1.71	27.60 -0.03 -1.23	31.34 0.00 -0.03	27.44 -0.08 -0.69	27.53 0.00 -0.80	30.32 0.00 -0.29	36.20 -0.18 0.00	36.58 -0.22 0.00	34.21 -0.34 -0.98	37.68 -0.37 -0.57	41.08 -0.16 -0.37	39.52 -0.32 -0.13	34.79 -0.35 -0.12	32.12 -0.42 -0.39	29.49 -0.47 -0.37	28.89 -0.48 -1.11	34.14 -0.43 -1.30	46.23 -0.37 -0.31	48.03 -0.34 -0.07	43.85 -0.30 -0.48	40.90 -0.37 -0.42	35.60 -0.60 -0.95	36.02 -0.65 -0.68	32.00 -0.41 -0.70
BETHLEHEM___GRP 23843	46.23 1.76 -18.18	41.26 1.74 -13.12	33.67 2.07 -0.29	35.99 1.77 -7.39	37.05 1.79 -8.53	35.12 2.01 -3.08	38.68 2.29 0.00	38.64 1.84 0.00	45.94 1.98 -10.40	45.85 2.25 -6.12	47.25 2.45 -3.92	43.01 1.95 -1.35	38.05 1.75 -1.28	37.99 1.74 -4.10	35.29 1.75 -3.96	41.69 1.64 -11.80	48.95 1.83 -13.86	52.17 2.59 -3.29	51.71 2.70 -0.71	51.20 2.44 -5.08	47.71 2.37 -4.50	47.43 2.04 -10.13	45.63 2.37 -7.27	41.23 2.06 -7.47
BETHLEHEM___GS1 323560	46.23 1.76 -18.18	41.26 1.74 -13.12	33.67 2.07 -0.29	35.99 1.77 -7.39	37.05 1.79 -8.53	35.12 2.01 -3.08	38.68 2.29 0.00	38.64 1.84 0.00	45.94 1.98 -10.40	45.85 2.25 -6.12	47.25 2.45 -3.92	43.01 1.95 -1.35	38.05 1.75 -1.28	37.99 1.74 -4.10	35.29 1.75 -3.96	41.69 1.64 -11.80	48.95 1.83 -13.86	52.17 2.59 -3.29	51.71 2.70 -0.71	51.20 2.44 -5.08	47.71 2.37 -4.50	47.43 2.04 -10.13	45.63 2.37 -7.27	41.23 2.06 -7.47
BETHLEHEM___GS2 323561	46.23 1.76 -18.18	41.26 1.74 -13.12	33.67 2.07 -0.29	35.99 1.77 -7.39	37.05 1.79 -8.53	35.12 2.01 -3.08	38.68 2.29 0.00	38.64 1.84 0.00	45.94 1.98 -10.40	45.85 2.25 -6.12	47.25 2.45 -3.92	43.01 1.95 -1.35	38.05 1.75 -1.28	37.99 1.74 -4.10	35.29 1.75 -3.96	41.69 1.64 -11.80	48.95 1.83 -13.86	52.17 2.59 -3.29	51.71 2.70 -0.71	51.20 2.44 -5.08	47.71 2.37 -4.50	47.43 2.04 -10.13	45.63 2.37 -7.27	41.23 2.06 -7.47

BETHLEHEM___GS3 323562	46.23 1.76 -18.18	41.26 1.74 -13.12	33.67 2.07 -0.29	35.99 1.77 -7.39	37.05 1.79 -8.53	35.12 2.01 -3.08	38.68 2.29 0.00	38.64 1.84 0.00	45.94 1.98 -10.40	45.85 2.25 -6.12	47.25 2.45 -3.92	43.01 1.95 -1.35	38.05 1.75 -1.28	37.99 1.74 -4.10	35.29 1.75 -3.96	41.69 1.64 -11.80	48.95 1.83 -13.86	52.17 2.59 -3.29	51.71 2.70 -0.71	51.20 2.44 -5.08	47.71 2.37 -4.50	47.43 2.04 -10.13	45.63 2.37 -7.27	41.23 2.06 -7.47
BETHLEHEM___STEEL 23779	29.00 0.39 -2.31	28.35 0.29 -1.67	31.98 0.63 -0.04	28.19 0.43 -0.94	28.32 0.51 -1.08	30.93 0.51 -0.39	36.60 0.22 0.00	36.69 -0.11 0.00	34.69 -0.20 -1.32	38.11 -0.15 -0.78	41.33 -0.04 -0.50	39.77 -0.12 -0.17	34.90 -0.28 -0.16	32.42 -0.26 -0.52	29.83 -0.27 -0.50	29.39 -0.37 -1.50	34.77 -0.27 -1.77	46.57 -0.14 -0.42	48.29 -0.10 -0.09	44.33 0.00 -0.65	41.25 -0.16 -0.57	35.76 -0.78 -1.29	36.19 -0.72 -0.93	32.34 -0.32 -0.95
BETHPAGE_CC_5 323564	74.60 2.89 -45.42	71.78 2.96 -42.44	68.19 3.54 -33.34	67.83 2.98 -38.02	64.67 2.91 -35.03	71.20 3.30 -37.86	82.48 3.71 -42.38	90.87 3.86 -50.21	92.54 3.93 -55.05	93.93 4.31 -52.14	135.28 4.62 -89.78	139.96 4.76 -95.48	132.80 4.17 -93.61	124.39 3.79 -88.44	110.43 3.46 -77.39	108.30 3.33 -76.71	129.63 3.92 -92.44	139.14 5.46 -87.38	131.68 5.75 -77.63	130.77 5.15 -81.94	130.59 4.82 -84.94	119.35 4.05 -80.05	98.55 4.03 -58.54	94.00 3.52 -58.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.24 0.61 -2.34	28.58 0.50 -1.69	32.23 0.88 -0.04	28.42 0.64 -0.95	28.57 0.75 -1.10	31.18 0.75 -0.40	36.89 0.51 0.00	36.99 0.18 0.00	34.98 0.07 -1.34	38.42 0.15 -0.79	41.67 0.29 -0.51	40.09 0.20 -0.17	35.19 0.00 -0.16	32.68 0.00 -0.53	30.07 -0.03 -0.51	29.61 -0.17 -1.52	35.06 0.00 -1.79	46.95 0.23 -0.42	48.68 0.29 -0.09	44.68 0.35 -0.66	41.59 0.16 -0.58	36.06 -0.49 -1.31	36.49 -0.43 -0.94	32.61 -0.06 -0.96
BINGHAMTON___COGEN 23790	31.73 0.82 -4.62	30.52 0.79 -3.34	32.39 1.00 -0.07	29.54 0.83 -1.88	29.72 0.83 -2.17	31.74 0.93 -0.78	37.25 0.87 0.00	37.58 0.77 0.00	37.05 0.84 -2.64	39.97 0.94 -1.56	43.02 1.14 -1.00	41.13 1.07 -0.34	36.29 0.95 -0.32	33.97 0.77 -1.04	31.28 0.68 -1.01	31.88 0.62 -3.01	37.63 0.83 -3.53	48.33 1.20 -0.84	49.79 1.30 -0.18	46.20 1.22 -1.29	43.09 1.10 -1.15	38.64 0.81 -2.58	38.55 0.72 -1.85	34.34 0.73 -1.90
BLACK RIVER___HYD 24047	26.99 0.13 -0.56	26.98 0.19 -0.41	31.73 0.41 -0.01	27.35 0.30 -0.23	27.36 0.37 -0.26	30.67 0.54 -0.10	37.15 0.77 0.00	37.39 0.59 0.00	34.83 0.94 -0.32	38.98 1.31 -0.19	42.06 1.06 -0.12	40.55 0.79 -0.04	36.01 0.95 -0.04	32.63 0.35 -0.13	30.01 0.30 -0.12	28.88 0.25 -0.36	34.13 0.43 -0.43	47.18 0.79 -0.10	49.24 0.92 -0.02	44.45 0.61 -0.16	41.80 0.82 -0.14	36.23 0.67 -0.31	36.89 0.68 -0.22	32.41 0.48 -0.23
BLISS_WT_PWR 323608	30.06 1.29 -2.48	29.40 1.21 -1.79	33.11 1.75 -0.04	29.23 1.39 -1.01	29.41 1.52 -1.16	32.04 1.59 -0.42	37.80 1.42 0.00	37.87 1.07 0.00	35.86 0.87 -1.42	39.36 1.05 -0.84	42.68 1.27 -0.54	41.05 1.15 -0.18	36.04 0.84 -0.17	33.45 0.74 -0.56	30.78 0.65 -0.54	30.35 0.48 -1.61	35.90 0.73 -1.90	47.94 1.20 -0.45	49.70 1.30 -0.10	45.68 1.31 -0.69	42.56 1.10 -0.62	36.92 0.28 -1.39	37.37 0.40 -0.99	33.52 0.79 -1.02
BLUE_CIRC_CHEM_DRP 24182	45.84 1.84 -17.71	41.00 1.82 -12.79	33.76 2.16 -0.29	35.90 1.88 -7.20	36.91 1.87 -8.31	35.10 2.07 -3.00	38.75 2.36 0.00	38.94 2.13 0.00	45.95 2.25 -10.13	45.95 2.51 -5.96	47.44 2.74 -3.82	43.50 2.46 -1.32	38.44 2.17 -1.24	38.21 2.06 -4.00	35.40 1.95 -3.86	41.62 1.86 -11.50	48.94 2.16 -13.51	52.51 3.01 -3.21	52.13 3.14 -0.69	51.47 2.84 -4.95	47.92 2.69 -4.39	47.45 2.33 -9.88	45.52 2.45 -7.09	41.14 2.16 -7.28
BOC_GAS_DRP 24189	45.83 1.47 -18.07	40.91 1.48 -13.05	33.39 1.78 -0.29	35.70 1.53 -7.34	36.70 1.50 -8.48	34.77 1.68 -3.06	38.24 1.85 0.00	38.53 1.73 0.00	45.75 1.85 -10.33	45.62 2.06 -6.08	47.02 2.25 -3.90	43.16 2.10 -1.34	38.15 1.85 -1.27	37.97 1.74 -4.08	35.15 1.63 -3.94	41.54 1.55 -11.73	48.84 1.80 -13.78	52.06 2.50 -3.27	51.61 2.61 -0.71	51.13 2.40 -5.05	47.56 2.24 -4.48	47.23 1.90 -10.08	45.23 2.01 -7.23	40.88 1.74 -7.43
BORALEX_4TH_BRANCH 23824	47.21 2.37 -18.55	42.13 2.35 -13.39	34.40 2.79 -0.30	36.75 2.39 -7.54	37.84 2.41 -8.71	35.91 2.73 -3.14	39.55 3.16 0.00	39.97 3.17 0.00	47.40 3.22 -10.61	47.36 3.63 -6.24	48.80 3.92 -4.00	44.91 3.81 -1.38	39.65 3.33 -1.30	39.39 3.06 -4.18	36.44 2.81 -4.04	42.87 2.60 -12.01	50.51 3.13 -14.11	54.09 4.44 -3.35	53.62 4.59 -0.72	53.00 4.15 -5.17	49.26 3.84 -4.58	48.85 3.28 -10.32	46.55 3.17 -7.40	42.10 2.79 -7.60
BOWLINE___1 23526	41.89 1.89 -13.70	38.23 1.95 -9.89	33.91 2.38 -0.22	34.38 1.99 -5.57	35.11 1.95 -6.43	34.52 2.16 -2.32	38.68 2.29 0.00	39.27 2.47 0.00	44.05 2.65 -7.83	44.98 2.89 -4.61	47.06 3.23 -2.96	44.11 3.37 -1.02	38.96 2.98 -0.96	37.91 2.67 -3.09	34.97 2.40 -2.99	39.50 2.32 -8.92	46.48 2.73 -10.48	52.62 3.84 -2.49	52.85 4.01 -0.54	51.11 3.58 -3.84	47.60 3.35 -3.41	45.74 2.82 -7.67	44.15 2.66 -5.50	39.67 2.31 -5.65
BOWLINE___2 23595	41.89 1.89 -13.70	38.24 1.95 -9.89	33.91 2.38 -0.22	34.38 1.99 -5.57	35.11 1.95 -6.43	34.52 2.16 -2.32	38.68 2.29 0.00	39.27 2.47 0.00	44.06 2.65 -7.83	44.98 2.89 -4.61	47.06 3.23 -2.96	44.11 3.37 -1.02	38.96 2.98 -0.96	37.91 2.67 -3.09	34.97 2.40 -2.99	39.50 2.32 -8.93	46.48 2.73 -10.48	52.62 3.84 -2.49	52.85 4.01 -0.54	51.11 3.58 -3.84	47.60 3.35 -3.41	45.74 2.82 -7.67	44.15 2.66 -5.50	39.67 2.31 -5.65
BROOKHAVEN___DRP 24191	74.97 3.26 -45.42	72.18 3.35 -42.44	68.60 3.95 -33.34	68.18 3.33 -38.02	65.01 3.26 -35.03	71.65 3.75 -37.86	82.98 4.22 -42.38	91.46 4.45 -50.21	93.08 4.47 -55.05	94.53 4.91 -52.14	135.73 5.07 -89.78	140.40 5.20 -95.48	133.19 4.55 -93.61	124.74 4.15 -88.44	110.76 3.79 -77.39	108.62 3.65 -76.71	130.00 4.29 -92.44	139.65 5.97 -87.38	132.17 6.23 -77.63	131.26 5.64 -81.94	131.05 5.27 -84.94	119.78 4.48 -80.05	98.95 4.42 -58.54	94.35 3.87 -58.77
BROOKLYN_NAVY_YARD 23515	42.63 2.26 -14.07	38.88 2.32 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.63 2.30 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	40.00 3.20 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.58 3.46 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
BROOKLYN___ARMY_DRP 323595	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81

BROOME_2_LFGE 323671	31.73 0.82 -4.62	30.52 0.79 -3.34	32.39 1.00 -0.07	29.54 0.83 -1.88	29.72 0.83 -2.17	31.74 0.93 -0.78	37.25 0.87 0.00	37.58 0.77 0.00	37.05 0.84 -2.64	39.97 0.94 -1.56	43.02 1.14 -1.00	41.13 1.07 -0.34	36.29 0.95 -0.32	33.97 0.77 -1.04	31.28 0.68 -1.01	31.88 0.62 -3.01	37.63 0.83 -3.53	48.33 1.20 -0.84	49.79 1.30 -0.18	46.20 1.22 -1.29	43.09 1.10 -1.15	38.64 0.81 -2.58	38.55 0.72 -1.85	34.34 0.73 -1.90
BROOME___LFGE 323600	31.73 0.82 -4.62	30.52 0.79 -3.34	32.39 1.00 -0.07	29.54 0.83 -1.88	29.72 0.83 -2.17	31.74 0.93 -0.78	37.25 0.87 0.00	37.58 0.77 0.00	37.05 0.84 -2.64	39.97 0.94 -1.56	43.02 1.14 -1.00	41.13 1.07 -0.34	36.29 0.95 -0.32	33.97 0.77 -1.04	31.28 0.68 -1.01	31.88 0.62 -3.01	37.63 0.83 -3.53	48.33 1.20 -0.84	49.79 1.30 -0.18	46.20 1.22 -1.29	43.09 1.10 -1.15	38.64 0.81 -2.58	38.55 0.72 -1.85	34.34 0.73 -1.90
BURROWS___LYONSDAL 23803	26.63 0.34 0.00	26.76 0.37 0.00	31.88 0.56 0.00	27.28 0.46 0.00	27.23 0.51 0.00	30.66 0.63 0.00	37.22 0.84 0.00	37.54 0.74 0.00	34.54 0.97 0.00	38.72 1.24 0.00	42.02 1.14 0.00	40.67 0.95 0.00	35.97 0.95 0.00	32.70 0.55 0.00	30.06 0.47 0.00	28.71 0.45 0.00	33.87 0.60 0.00	47.27 0.97 0.00	49.36 1.06 0.00	44.51 0.83 0.00	41.74 0.90 0.00	35.99 0.74 0.00	36.74 0.76 0.00	32.31 0.60 0.00
CAITHNESS_CC_1 323624	74.89 3.18 -45.42	72.10 3.27 -42.44	68.50 3.85 -33.34	68.09 3.24 -38.02	64.93 3.18 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.98 4.36 -55.05	94.38 4.76 -52.14	135.60 4.94 -89.78	140.24 5.04 -95.48	133.08 4.45 -93.61	124.64 4.05 -88.44	110.64 3.67 -77.39	108.53 3.56 -76.71	129.86 4.16 -92.44	139.46 5.79 -87.38	132.02 6.09 -77.63	131.08 5.46 -81.94	130.92 5.15 -84.94	119.63 4.33 -80.05	98.84 4.32 -58.54	94.25 3.77 -58.77
CALPINE BETH_PAGE_GT4 24209	74.60 2.89 -45.42	71.76 2.93 -42.43	68.16 3.51 -33.34	67.80 2.95 -38.02	64.67 2.91 -35.03	71.17 3.27 -37.86	82.48 3.71 -42.38	90.87 3.86 -50.21	92.54 3.93 -55.05	93.93 4.31 -52.14	135.32 4.66 -89.78	140.00 4.80 -95.48	132.84 4.20 -93.61	124.42 3.82 -88.44	110.43 3.46 -77.39	108.30 3.33 -76.71	129.66 3.96 -92.44	139.18 5.51 -87.38	131.73 5.79 -77.63	130.82 5.20 -81.94	130.63 4.86 -84.94	119.35 4.05 -80.05	98.55 4.03 -58.54	94.00 3.52 -58.77
CALPINE_BETH_PAGE_GT_4 323586	74.60 2.89 -45.42	71.76 2.93 -42.43	68.16 3.51 -33.34	67.80 2.95 -38.02	64.67 2.91 -35.03	71.17 3.27 -37.86	82.48 3.71 -42.38	90.87 3.86 -50.21	92.54 3.93 -55.05	93.93 4.31 -52.14	135.32 4.66 -89.78	140.00 4.80 -95.48	132.84 4.20 -93.61	124.42 3.82 -88.44	110.43 3.46 -77.39	108.30 3.33 -76.71	129.66 3.96 -92.44	139.18 5.51 -87.38	131.73 5.79 -77.63	130.82 5.20 -81.94	130.63 4.86 -84.94	119.35 4.05 -80.05	98.55 4.03 -58.54	94.00 3.52 -58.77
CALPINE_BP_GT1 23823	74.60 2.89 -45.42	71.76 2.93 -42.43	68.16 3.51 -33.34	67.80 2.95 -38.02	64.67 2.91 -35.03	71.17 3.27 -37.86	82.48 3.71 -42.38	90.87 3.86 -50.21	92.54 3.93 -55.05	93.93 4.31 -52.14	135.32 4.66 -89.78	140.00 4.80 -95.48	132.84 4.20 -93.61	124.42 3.82 -88.44	110.43 3.46 -77.39	108.30 3.33 -76.71	129.66 3.96 -92.44	139.18 5.51 -87.38	131.73 5.79 -77.63	130.82 5.20 -81.94	130.63 4.86 -84.94	119.35 4.05 -80.05	98.55 4.03 -58.54	94.00 3.52 -58.77
CALSPAN___DRP 24200	29.00 0.39 -2.31	28.35 0.29 -1.67	31.98 0.63 -0.04	28.19 0.43 -0.94	28.32 0.51 -1.08	30.93 0.51 -0.39	36.60 0.22 0.00	36.69 -0.11 0.00	34.69 -0.20 -1.32	38.11 -0.15 -0.78	41.33 -0.04 -0.50	39.77 -0.12 -0.17	34.90 -0.28 -0.16	32.42 -0.26 -0.52	29.83 -0.27 -0.50	29.39 -0.37 -1.50	34.77 -0.27 -1.77	46.57 -0.14 -0.42	48.29 -0.10 -0.09	44.33 0.00 -0.65	41.25 -0.16 -0.57	35.76 -0.78 -1.29	36.19 -0.72 -0.93	32.34 -0.32 -0.95
CANDIGU_WT_PWR 323617	30.26 0.84 -3.13	29.44 0.79 -2.26	32.43 1.07 -0.05	28.98 0.88 -1.27	29.10 0.91 -1.47	31.55 0.99 -0.53	37.25 0.87 0.00	37.47 0.66 0.00	35.99 0.64 -1.79	39.28 0.75 -1.05	42.53 0.98 -0.67	40.82 0.87 -0.23	35.94 0.70 -0.22	33.41 0.55 -0.71	30.74 0.47 -0.68	30.66 0.37 -2.03	36.26 0.60 -2.39	47.88 1.02 -0.57	49.53 1.11 -0.12	45.65 1.09 -0.88	42.56 0.94 -0.78	37.42 0.42 -1.75	37.56 0.32 -1.25	33.50 0.51 -1.29
CARR STREET_E_SYR 24060	27.63 0.08 -1.26	27.36 0.05 -0.91	31.40 0.06 -0.02	27.39 0.05 -0.51	27.34 0.03 -0.59	30.30 0.06 -0.21	36.17 -0.22 0.00	36.51 -0.30 0.00	34.12 -0.17 -0.72	37.72 -0.19 -0.42	41.07 -0.08 -0.27	39.69 -0.12 -0.09	35.01 -0.10 -0.09	32.31 -0.13 -0.28	29.72 -0.15 -0.27	28.94 -0.14 -0.82	34.10 -0.13 -0.96	46.38 -0.14 -0.23	48.25 -0.10 -0.05	43.95 -0.09 -0.35	41.03 -0.12 -0.31	35.81 -0.14 -0.70	36.35 -0.14 -0.51	32.10 -0.13 -0.52
CARTHAGE___PAPER 23857	26.80 0.03 -0.48	26.79 0.05 -0.35	31.57 0.25 -0.01	27.19 0.16 -0.20	27.19 0.24 -0.23	30.47 0.36 -0.08	36.93 0.55 0.00	37.21 0.41 0.00	34.58 0.74 -0.28	38.69 1.05 -0.16	41.80 0.82 -0.10	40.35 0.60 -0.04	35.76 0.70 -0.03	32.46 0.19 -0.11	29.84 0.15 -0.11	28.69 0.11 -0.31	33.90 0.26 -0.37	46.89 0.51 -0.09	48.95 0.63 -0.02	44.16 0.35 -0.14	41.53 0.57 -0.12	36.01 0.49 -0.27	36.72 0.54 -0.19	32.26 0.35 -0.20
CE_DUNWOOD___DRP 24194	42.50 2.16 -14.05	38.73 2.19 -10.15	34.20 2.66 -0.23	34.76 2.23 -5.71	35.51 2.19 -6.60	34.84 2.43 -2.38	39.04 2.65 0.00	39.67 2.87 0.00	44.63 3.02 -8.04	45.55 3.33 -4.73	47.59 3.68 -3.03	44.61 3.85 -1.04	39.41 3.40 -0.99	38.38 3.06 -3.17	35.40 2.75 -3.06	40.07 2.66 -9.16	47.15 3.13 -10.76	53.25 4.40 -2.55	53.44 4.59 -0.55	51.73 4.10 -3.94	48.13 3.80 -3.49	46.32 3.21 -7.87	44.68 3.06 -5.64	40.13 2.63 -5.80
CE_MILLWOOD___DRP 24193	42.36 2.05 -14.01	38.62 2.11 -10.12	34.11 2.57 -0.23	34.67 2.15 -5.69	35.39 2.09 -6.58	34.72 2.31 -2.38	38.93 2.55 0.00	39.53 2.72 0.00	44.47 2.89 -8.01	45.38 3.18 -4.72	47.45 3.55 -3.02	44.45 3.69 -1.04	39.26 3.26 -0.98	38.24 2.93 -3.16	35.27 2.63 -3.05	39.90 2.51 -9.13	46.99 3.00 -10.72	53.05 4.21 -2.55	53.25 4.39 -0.55	51.54 3.93 -3.93	48.00 3.68 -3.48	46.16 3.07 -7.84	44.56 2.95 -5.63	39.99 2.50 -5.78
CE_NYC2_DRP 24202	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.77 3.15 -8.05	45.59 3.37 -4.74	47.80 3.89 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.31 2.88 -9.17	47.37 3.33 -10.77	53.48 4.63 -2.56	53.68 4.83 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
CE_NYC_DRP 24195	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.80 3.78 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.50 3.46 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80

CHAFEE___LFGE 323603	29.32 0.63 -2.39	28.65 0.53 -1.73	32.29 0.94 -0.04	28.47 0.67 -0.97	28.63 0.78 -1.12	31.25 0.81 -0.41	36.93 0.55 0.00	37.02 0.22 0.00	35.04 0.10 -1.37	38.51 0.23 -0.81	41.72 0.33 -0.52	40.17 0.28 -0.18	35.23 0.04 -0.17	32.73 0.03 -0.54	30.11 0.00 -0.52	29.67 -0.14 -1.56	35.16 0.07 -1.83	47.01 0.28 -0.43	48.73 0.34 -0.09	44.74 0.39 -0.67	41.64 0.21 -0.59	36.09 -0.49 -1.34	36.55 -0.40 -0.96	32.66 -0.03 -0.99
CHATEAUG_WT_PWR 323614	25.08 -1.21 0.00	25.20 -1.19 0.00	29.84 -1.47 0.00	25.57 -1.26 0.00	25.50 -1.23 0.00	28.68 -1.35 0.00	35.25 -1.13 0.00	35.88 -0.92 0.00	32.39 -1.18 0.00	36.24 -1.24 0.00	39.41 -1.47 0.00	38.21 -1.51 0.00	33.73 -1.30 0.00	30.96 -1.19 0.00	28.49 -1.09 0.00	27.30 -0.96 0.00	32.20 -1.07 0.00	44.86 -1.44 0.00	46.71 -1.59 0.00	42.24 -1.44 0.00	39.70 -1.14 0.00	34.37 -0.88 0.00	35.12 -0.86 0.00	30.95 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	24.98 -1.31 0.00	25.10 -1.29 0.00	29.72 -1.60 0.00	25.46 -1.37 0.00	25.39 -1.34 0.00	28.56 -1.47 0.00	35.18 -1.20 0.00	35.81 -0.99 0.00	32.29 -1.28 0.00	36.17 -1.31 0.00	39.28 -1.59 0.00	38.09 -1.63 0.00	33.62 -1.40 0.00	30.87 -1.29 0.00	28.43 -1.15 0.00	27.21 -1.04 0.00	32.14 -1.13 0.00	44.72 -1.57 0.00	46.61 -1.69 0.00	42.15 -1.53 0.00	39.62 -1.22 0.00	34.30 -0.95 0.00	35.05 -0.94 0.00	30.88 -0.82 0.00
CHAUTAUQUA___LFGE 323629	29.33 0.68 -2.36	28.70 0.61 -1.70	32.42 1.07 -0.04	28.56 0.78 -0.96	28.77 0.93 -1.11	31.45 1.02 -0.40	37.22 0.84 0.00	37.36 0.55 0.00	35.29 0.37 -1.35	38.80 0.52 -0.79	42.08 0.69 -0.51	40.52 0.63 -0.18	35.54 0.35 -0.17	33.01 0.32 -0.53	30.37 0.27 -0.51	29.90 0.11 -1.53	35.44 0.37 -1.80	47.46 0.74 -0.43	49.16 0.77 -0.09	45.08 0.74 -0.66	41.92 0.49 -0.58	36.25 -0.32 -1.32	36.68 -0.25 -0.94	32.74 0.06 -0.97
CH_MIDHUDSON___DRP 24192	43.60 2.26 -15.04	39.52 2.27 -10.86	34.31 2.76 -0.24	35.25 2.31 -6.11	36.06 2.27 -7.06	35.07 2.49 -2.55	39.15 2.76 0.00	39.75 2.95 0.00	45.22 3.05 -8.60	45.95 3.41 -5.06	47.88 3.76 -3.25	44.69 3.85 -1.12	39.48 3.40 -1.06	38.60 3.06 -3.39	35.62 2.75 -3.28	40.67 2.63 -9.79	47.93 3.16 -11.50	53.47 4.44 -2.73	53.53 4.64 -0.59	52.05 4.15 -4.21	48.46 3.88 -3.74	46.90 3.24 -8.41	45.14 3.13 -6.03	40.63 2.73 -6.20
CH_MISC_IPPS 23765	43.03 2.31 -14.43	39.15 2.35 -10.41	34.40 2.85 -0.23	35.08 2.39 -5.86	35.85 2.35 -6.77	35.03 2.55 -2.45	39.22 2.84 0.00	39.78 2.98 0.00	44.94 3.12 -8.25	45.82 3.49 -4.86	47.87 3.89 -3.11	44.76 3.97 -1.07	39.50 3.47 -1.01	38.53 3.12 -3.25	35.54 2.81 -3.14	40.34 2.69 -9.39	47.53 3.23 -11.03	53.45 4.54 -2.62	53.65 4.78 -0.57	51.96 4.24 -4.04	48.38 3.96 -3.58	46.67 3.35 -8.07	44.97 3.20 -5.79	40.44 2.79 -5.94
CH_RES_BVR_FALLS 23983	25.07 -0.47 0.75	25.40 -0.45 0.54	30.80 -0.50 0.01	26.12 -0.40 0.31	25.97 -0.40 0.35	29.42 -0.48 0.13	35.91 -0.47 0.00	36.36 -0.44 0.00	32.67 -0.47 0.43	36.74 -0.49 0.25	40.18 -0.53 0.16	39.14 -0.52 0.06	34.55 -0.42 0.05	31.60 -0.38 0.17	29.04 -0.39 0.16	27.43 -0.34 0.49	32.26 -0.43 0.58	45.55 -0.60 0.14	47.69 -0.58 0.03	42.95 -0.52 0.21	40.20 -0.45 0.19	34.47 -0.35 0.42	35.32 -0.36 0.30	31.08 -0.32 0.31
CH_RES_NIAGARA 23895	27.82 -0.63 -2.16	27.21 -0.74 -1.56	30.72 -0.63 -0.03	27.06 -0.64 -0.88	27.18 -0.56 -1.01	29.71 -0.69 -0.37	35.04 -1.35 0.00	34.89 -1.92 0.00	32.92 -1.88 -1.23	36.22 -1.99 -0.73	39.26 -2.08 -0.47	37.77 -2.11 -0.16	33.14 -2.03 -0.15	30.84 -1.80 -0.49	28.37 -1.69 -0.47	27.94 -1.72 -1.40	33.02 -1.89 -1.65	44.23 -2.45 -0.39	45.87 -2.51 -0.08	42.10 -2.18 -0.60	39.17 -2.21 -0.54	33.92 -2.54 -1.20	34.40 -2.45 -0.86	30.69 -1.90 -0.89
CH_RES_SYRACUSE 23985	27.89 0.19 -1.41	27.57 0.16 -1.02	31.53 0.19 -0.02	27.56 0.16 -0.57	27.52 0.13 -0.66	30.42 0.15 -0.24	36.31 -0.07 0.00	36.62 -0.18 0.00	34.31 -0.07 -0.81	37.84 -0.11 -0.48	41.22 0.04 -0.30	39.82 0.00 -0.11	35.09 -0.03 -0.10	32.41 -0.06 -0.32	29.84 -0.06 -0.31	29.09 -0.08 -0.92	34.31 -0.03 -1.08	46.60 0.05 -0.26	48.40 0.05 -0.06	44.12 0.04 -0.40	41.23 0.04 -0.35	36.04 0.00 -0.79	36.51 -0.04 -0.57	32.29 0.00 -0.58
CLINTON_WT_PWR 323605	25.08 -1.21 0.00	25.20 -1.19 0.00	29.84 -1.47 0.00	25.57 -1.26 0.00	25.50 -1.23 0.00	28.68 -1.35 0.00	35.25 -1.13 0.00	35.88 -0.92 0.00	32.39 -1.18 0.00	36.24 -1.24 0.00	39.41 -1.47 0.00	38.21 -1.51 0.00	33.73 -1.30 0.00	30.96 -1.19 0.00	28.49 -1.09 0.00	27.30 -0.96 0.00	32.20 -1.07 0.00	44.86 -1.44 0.00	46.71 -1.59 0.00	42.24 -1.44 0.00	39.70 -1.14 0.00	34.37 -0.88 0.00	35.12 -0.86 0.00	30.95 -0.76 0.00
CLINTON___LFGE 323618	25.21 -1.08 0.00	25.36 -1.03 0.00	30.00 -1.31 0.00	25.73 -1.10 0.00	25.68 -1.04 0.00	28.92 -1.11 0.00	35.66 -0.73 0.00	36.29 -0.52 0.00	32.76 -0.81 0.00	36.66 -0.82 0.00	39.81 -1.06 0.00	38.56 -1.15 0.00	34.08 -0.94 0.00	31.29 -0.87 0.00	28.79 -0.80 0.00	27.61 -0.65 0.00	32.60 -0.67 0.00	45.41 -0.88 0.00	47.24 -1.06 0.00	42.68 -1.00 0.00	40.15 -0.69 0.00	34.76 -0.49 0.00	35.48 -0.50 0.00	31.23 -0.47 0.00
COLONIE_LFGE___ 323577	47.28 2.10 -18.88	42.11 2.08 -13.63	34.03 2.41 -0.30	36.62 2.12 -7.67	37.73 2.14 -8.86	35.66 2.43 -3.20	39.18 2.80 0.00	39.56 2.76 0.00	47.22 2.85 -10.80	47.06 3.22 -6.36	48.42 3.47 -4.07	44.38 3.26 -1.40	39.22 2.87 -1.33	39.05 2.64 -4.26	36.16 2.45 -4.11	42.79 2.29 -12.24	50.41 2.76 -14.38	53.64 3.93 -3.41	53.10 4.06 -0.74	52.62 3.67 -5.27	48.90 3.39 -4.67	48.69 2.92 -10.52	46.34 2.81 -7.54	41.93 2.47 -7.75
COPENHAGEN_WT_PWR 323753	26.99 0.08 -0.62	26.97 0.13 -0.44	31.64 0.31 -0.01	27.32 0.24 -0.25	27.34 0.32 -0.29	30.58 0.45 -0.10	36.96 0.58 0.00	37.21 0.41 0.00	34.69 0.77 -0.35	38.78 1.09 -0.21	41.87 0.86 -0.13	40.40 0.63 -0.05	35.84 0.77 -0.04	32.55 0.26 -0.14	29.93 0.21 -0.13	28.83 0.17 -0.40	34.04 0.30 -0.47	47.00 0.60 -0.11	49.05 0.73 -0.02	44.29 0.44 -0.17	41.64 0.65 -0.15	36.12 0.53 -0.34	36.77 0.54 -0.25	32.34 0.38 -0.25
CORNELL_____ 23752	30.36 0.92 -3.15	29.56 0.90 -2.27	32.46 1.10 -0.05	29.05 0.94 -1.28	29.11 0.91 -1.48	31.64 1.08 -0.53	37.51 1.13 0.00	37.87 1.07 0.00	36.51 1.14 -1.80	39.85 1.31 -1.06	43.11 1.55 -0.68	41.38 1.43 -0.23	36.54 1.30 -0.22	33.86 1.00 -0.71	31.16 0.89 -0.69	31.15 0.85 -2.05	36.81 1.13 -2.41	48.58 1.71 -0.57	50.26 1.83 -0.12	46.22 1.66 -0.88	43.13 1.51 -0.78	38.17 1.16 -1.76	38.29 1.04 -1.26	33.95 0.95 -1.30
COXSACKIE___GT 23611	44.50 2.79 -15.43	40.30 2.77 -11.14	34.85 3.29 -0.25	35.91 2.82 -6.27	36.77 2.81 -7.24	35.65 3.00 -2.62	39.88 3.49 0.00	40.19 3.38 0.00	45.85 3.46 -8.82	46.61 3.93 -5.19	48.54 4.33 -3.33	44.95 4.09 -1.15	39.68 3.57 -1.08	38.95 3.31 -3.48	35.97 3.02 -3.36	41.14 2.85 -10.03	48.54 3.49 -11.78	53.95 4.86 -2.80	54.12 5.22 -0.60	52.50 4.50 -4.32	49.00 4.33 -3.83	47.57 3.70 -8.62	45.80 3.63 -6.18	41.32 3.27 -6.35

CPV_VALLEY___CC1 323721	40.13	36.84	33.49	33.47	34.11	33.89	38.24	38.75	42.73	43.95	46.15	43.33	38.27	37.05	34.19	38.12	44.89	51.59	52.02	50.02	46.60	44.40	43.05	38.62
	1.52	1.56	1.97	1.64	1.60	1.77	1.85	1.95	2.12	2.32	2.62	2.70	2.38	2.12	1.92	1.84	2.20	3.05	3.24	2.88	2.69	2.26	2.12	1.84
	-12.32	-8.89	-0.20	-5.01	-5.78	-2.09	0.00	0.00	-7.04	-4.15	-2.66	-0.92	-0.86	-2.78	-2.68	-8.02	-9.42	-2.24	-0.48	-3.45	-3.06	-6.89	-4.94	-5.08
CPV_VALLEY___CC2 323722	40.13	36.84	33.49	33.47	34.11	33.89	38.24	38.75	42.73	43.95	46.15	43.33	38.27	37.05	34.19	38.12	44.89	51.59	52.02	50.02	46.60	44.40	43.05	38.62
	1.52	1.56	1.97	1.64	1.60	1.77	1.85	1.95	2.12	2.32	2.62	2.70	2.38	2.12	1.92	1.84	2.20	3.05	3.24	2.88	2.69	2.26	2.12	1.84
	-12.32	-8.89	-0.20	-5.01	-5.78	-2.09	0.00	0.00	-7.04	-4.15	-2.66	-0.92	-0.86	-2.78	-2.68	-8.02	-9.42	-2.24	-0.48	-3.45	-3.06	-6.89	-4.94	-5.08
CRESCENT___HYD 24018	47.28	42.11	34.03	36.62	37.73	35.66	39.18	39.56	47.22	47.06	48.42	44.38	39.22	39.05	36.16	42.79	50.41	53.64	53.10	52.62	48.90	48.69	46.34	41.93
	2.10	2.08	2.41	2.12	2.14	2.43	2.80	2.76	2.85	3.22	3.47	3.26	2.87	2.64	2.45	2.29	2.76	3.93	4.06	3.67	3.39	2.92	2.81	2.47
	-18.88	-13.63	-0.30	-7.67	-8.86	-3.20	0.00	0.00	-10.80	-6.36	-4.07	-1.40	-1.33	-4.26	-4.11	-12.24	-14.38	-3.41	-0.74	-5.27	-4.67	-10.52	-7.54	-7.75
CRUCIBLE_METL_DRP 24180	27.89	27.57	31.53	27.56	27.52	30.42	36.31	36.62	34.31	37.84	41.22	39.82	35.09	32.41	29.84	29.09	34.31	46.60	48.40	44.12	41.23	36.04	36.51	32.29
	0.19	0.16	0.19	0.16	0.13	0.15	-0.07	-0.18	-0.07	-0.11	0.04	0.00	-0.03	-0.06	-0.06	-0.08	-0.03	0.05	0.05	0.04	0.04	0.00	-0.04	0.00
	-1.41	-1.02	-0.02	-0.57	-0.66	-0.24	0.00	0.00	-0.81	-0.48	-0.30	-0.11	-0.10	-0.32	-0.31	-0.92	-1.08	-0.26	-0.06	-0.40	-0.35	-0.79	-0.57	-0.58
DANC___LFGE 323619	27.02	26.92	31.36	27.15	27.16	30.29	36.38	36.66	34.16	38.05	41.17	39.78	35.22	32.21	29.65	28.61	33.78	46.35	48.33	43.77	41.12	35.73	36.38	32.04
	-0.08	-0.05	0.03	0.00	0.05	0.12	0.00	-0.15	0.13	0.30	0.12	0.00	0.14	-0.13	-0.12	-0.17	-0.10	-0.09	0.00	-0.13	0.08	0.04	0.07	0.00
	-0.80	-0.58	-0.01	-0.33	-0.38	-0.14	0.00	0.00	-0.46	-0.27	-0.17	-0.06	-0.06	-0.18	-0.17	-0.52	-0.61	-0.15	-0.03	-0.22	-0.20	-0.45	-0.32	-0.33
DANSKAMMER___1 23586	43.03	39.15	34.40	35.08	35.85	35.03	39.22	39.78	44.94	45.82	47.87	44.76	39.50	38.53	35.54	40.34	47.53	53.45	53.65	51.96	48.38	46.67	44.97	40.44
	2.31	2.35	2.85	2.39	2.35	2.55	2.84	2.98	3.12	3.49	3.89	3.97	3.47	3.12	2.81	2.69	3.23	4.54	4.78	4.24	3.96	3.35	3.20	2.79
	-14.43	-10.41	-0.23	-5.86	-6.77	-2.45	0.00	0.00	-8.25	-4.86	-3.11	-1.07	-1.01	-3.25	-3.14	-9.39	-11.03	-2.62	-0.57	-4.04	-3.58	-8.07	-5.79	-5.94
DANSKAMMER___2 23589	43.03	39.15	34.40	35.08	35.85	35.03	39.22	39.78	44.94	45.82	47.87	44.76	39.50	38.53	35.54	40.34	47.53	53.45	53.65	51.96	48.38	46.67	44.97	40.44
	2.31	2.35	2.85	2.39	2.35	2.55	2.84	2.98	3.12	3.49	3.89	3.97	3.47	3.12	2.81	2.69	3.23	4.54	4.78	4.24	3.96	3.35	3.20	2.79
	-14.43	-10.41	-0.23	-5.86	-6.77	-2.45	0.00	0.00	-8.25	-4.86	-3.11	-1.07	-1.01	-3.25	-3.14	-9.39	-11.03	-2.62	-0.57	-4.04	-3.58	-8.07	-5.79	-5.94
DANSKAMMER___3 23590	43.03	39.15	34.40	35.08	35.85	35.03	39.22	39.78	44.94	45.82	47.87	44.76	39.50	38.53	35.54	40.34	47.53	53.45	53.65	51.96	48.38	46.67	44.97	40.44
	2.31	2.35	2.85	2.39	2.35	2.55	2.84	2.98	3.12	3.49	3.89	3.97	3.47	3.12	2.81	2.69	3.23	4.54	4.78	4.24	3.96	3.35	3.20	2.79
	-14.43	-10.41	-0.23	-5.86	-6.77	-2.45	0.00	0.00	-8.25	-4.86	-3.11	-1.07	-1.01	-3.25	-3.14	-9.39	-11.03	-2.62	-0.57	-4.04	-3.58	-8.07	-5.79	-5.94
DANSKAMMER___4 23591	43.03	39.15	34.40	35.08	35.85	35.03	39.22	39.78	44.94	45.82	47.87	44.76	39.50	38.53	35.54	40.34	47.53	53.45	53.65	51.96	48.38	46.67	44.97	40.44
	2.31	2.35	2.85	2.39	2.35	2.55	2.84	2.98	3.12	3.49	3.89	3.97	3.47	3.12	2.81	2.69	3.23	4.54	4.78	4.24	3.96	3.35	3.20	2.79
	-14.43	-10.41	-0.23	-5.86	-6.77	-2.45	0.00	0.00	-8.25	-4.86	-3.11	-1.07	-1.01	-3.25	-3.14	-9.39	-11.03	-2.62	-0.57	-4.04	-3.58	-8.07	-5.79	-5.94
DANSKAMMER___DIESEL 23592	43.03	39.15	34.40	35.08	35.85	35.03	39.22	39.78	44.94	45.82	47.87	44.76	39.50	38.53	35.54	40.34	47.53	53.45	53.65	51.96	48.38	46.67	44.97	40.44
	2.31	2.35	2.85	2.39	2.35	2.55	2.84	2.98	3.12	3.49	3.89	3.97	3.47	3.12	2.81	2.69	3.23	4.54	4.78	4.24	3.96	3.35	3.20	2.79
	-14.43	-10.41	-0.23	-5.86	-6.77	-2.45	0.00	0.00	-8.25	-4.86	-3.11	-1.07	-1.01	-3.25	-3.14	-9.39	-11.03	-2.62	-0.57	-4.04	-3.58	-8.07	-5.79	-5.94
DASHVILLE___HYD 23610	42.67	38.76	33.80	34.64	35.42	34.51	38.57	39.09	44.33	45.11	47.08	43.93	38.78	37.91	34.98	39.84	46.94	52.50	52.64	51.12	47.60	46.02	44.33	39.91
	1.84	1.87	2.26	1.90	1.87	2.01	2.18	2.28	2.45	2.73	3.07	3.14	2.73	2.48	2.22	2.12	2.56	3.56	3.77	3.36	3.14	2.64	2.52	2.22
	-14.54	-10.49	-0.23	-5.91	-6.82	-2.46	0.00	0.00	-8.31	-4.89	-3.14	-1.08	-1.02	-3.28	-3.17	-9.46	-11.11	-2.64	-0.57	-4.07	-3.61	-8.13	-5.83	-5.99
DELAWARE___LFGE 323621	33.58	31.99	32.95	30.58	30.89	32.56	38.06	38.46	38.86	41.62	44.39	42.35	37.41	35.16	32.39	33.62	39.57	49.80	51.05	47.65	44.47	40.40	40.11	35.67
	1.21	1.21	1.53	1.29	1.31	1.50	1.67	1.66	1.81	2.10	2.21	2.18	1.96	1.64	1.48	1.41	1.66	2.41	2.51	2.27	2.12	1.76	1.69	1.46
	-6.08	-4.39	-0.10	-2.47	-2.85	-1.03	0.00	0.00	-3.47	-2.05	-1.31	-0.45	-0.43	-1.37	-1.32	-3.95	-4.64	-1.10	-0.24	-1.70	-1.51	-3.39	-2.43	-2.50
DOGLEVILLE___HYD 23807	27.29	27.52	33.03	28.18	28.07	31.71	38.38	38.75	35.24	39.57	43.17	41.91	36.96	33.80	31.10	29.57	34.84	48.86	51.13	46.20	43.24	37.26	38.17	33.61
	1.37	1.40	1.72	1.50	1.52	1.74	2.00	1.95	1.88	2.21	2.37	2.22	1.96	1.74	1.60	1.55	1.86	2.64	2.85	2.62	2.49	2.22	2.34	2.06
	0.37	0.27	0.01	0.15	0.17	0.06	0.00	0.00	0.21	0.13	0.08	0.03	0.03	0.08	0.08	0.24	0.29	0.07	0.01	0.10	0.09	0.21	0.15	0.15
DUNKIRK___1 23563	29.30	28.67	32.38	28.53	28.71	31.39	37.15	37.28	35.22	38.72	42.00	40.45	35.47	32.94	30.31	29.84	35.36	47.37	49.07	44.99	41.83	36.21	36.64	32.71
	0.66	0.58	1.03	0.75	0.88	0.96	0.77	0.48	0.30	0.45	0.61	0.56	0.28	0.26	0.21	0.06	0.30	0.65	0.68	0.66	0.41	-0.35	-0.29	0.03
	-2.35	-1.70	-0.04	-0.96	-1.10	-0.40	0.00	0.00	-1.34	-0.79	-0.51	-0.17	-0.17	-0.53	-0.51	-1.53	-1.80	-0.43	-0.09	-0.66	-0.58	-1.31	-0.94	-0.97
DUNKIRK___2 23564	29.30	28.67	32.38	28.53	28.71	31.39	37.15	37.28	35.22	38.72	42.00	40.45	35.47	32.94	30.31	29.84	35.36	47.37	49.07	44.99	41.83	36.21	36.64	32.71
	0.66	0.58	1.03	0.75	0.88	0.96	0.77	0.48	0.30	0.45	0.61	0.56	0.28	0.26	0.21	0.06	0.30	0.65	0.68	0.66	0.41	-0.35	-0.29	0.03
	-2.35	-1.70	-0.04	-0.96	-1.10	-0.40	0.00	0.00	-1.34	-0.79	-0.51	-0.17	-0.17	-0.53	-0.51	-1.53	-1.80	-0.43	-0.09	-0.66	-0.58	-1.31	-0.94	-0.97

DUNKIRK___3 23565	29.17 0.55 -2.32	28.54 0.48 -1.68	32.23 0.88 -0.04	28.41 0.64 -0.94	28.56 0.75 -1.09	31.23 0.81 -0.39	36.96 0.58 0.00	37.06 0.26 0.00	35.00 0.10 -1.33	38.49 0.23 -0.78	41.74 0.37 -0.50	40.20 0.32 -0.17	35.26 0.07 -0.16	32.74 0.06 -0.52	30.12 0.03 -0.51	29.66 -0.11 -1.51	35.14 0.10 -1.77	47.08 0.37 -0.42	48.78 0.38 -0.09	44.77 0.44 -0.65	41.62 0.21 -0.58	36.05 -0.49 -1.30	36.48 -0.43 -0.93	32.57 -0.09 -0.96
DUNKIRK___4 23566	29.17 0.55 -2.32	28.54 0.48 -1.68	32.23 0.88 -0.04	28.41 0.64 -0.94	28.56 0.75 -1.09	31.23 0.81 -0.39	36.96 0.58 0.00	37.06 0.26 0.00	35.00 0.10 -1.33	38.49 0.23 -0.78	41.74 0.37 -0.50	40.20 0.32 -0.17	35.26 0.07 -0.16	32.74 0.06 -0.52	30.12 0.03 -0.51	29.66 -0.11 -1.51	35.14 0.10 -1.77	47.08 0.37 -0.42	48.78 0.38 -0.09	44.77 0.44 -0.65	41.62 0.21 -0.58	36.05 -0.49 -1.30	36.48 -0.43 -0.93	32.57 -0.09 -0.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.63 2.26 -14.07	38.85 2.29 -10.16	34.33 2.79 -0.23	34.88 2.33 -5.72	35.63 2.30 -6.61	34.97 2.55 -2.39	39.22 2.84 0.00	39.86 3.05 0.00	44.81 3.19 -8.05	45.74 3.52 -4.74	47.84 3.92 -3.04	44.85 4.09 -1.05	39.59 3.57 -0.99	38.54 3.21 -3.18	35.56 2.90 -3.07	40.23 2.80 -9.17	47.33 3.29 -10.77	53.48 4.63 -2.56	53.73 4.88 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.51 3.38 -7.88	44.91 3.27 -5.65	40.30 2.79 -5.80
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.16 1.95 -13.93	38.43 1.98 -10.05	33.98 2.44 -0.22	34.52 2.04 -5.66	35.27 2.01 -6.54	34.58 2.19 -2.36	38.75 2.36 0.00	39.34 2.54 0.00	44.22 2.69 -7.96	45.13 2.96 -4.69	47.19 3.31 -3.01	44.17 3.42 -1.04	38.98 2.98 -0.98	38.00 2.70 -3.14	35.05 2.43 -3.03	39.64 2.32 -9.07	46.68 2.76 -10.65	52.71 3.89 -2.53	52.95 4.10 -0.55	51.21 3.62 -3.90	47.69 3.39 -3.46	45.89 2.85 -7.79	44.30 2.73 -5.59	39.83 2.38 -5.74
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.87 2.50 -14.08	39.15 2.59 -10.17	34.65 3.10 -0.23	35.19 2.63 -5.73	35.93 2.59 -6.61	35.30 2.88 -2.39	39.18 2.80 0.00	39.71 2.91 0.00	44.56 2.95 -8.04	45.39 3.18 -4.73	47.54 3.64 -3.03	44.85 4.09 -1.05	39.54 3.54 -0.98	38.47 3.15 -3.17	35.46 2.81 -3.06	40.16 2.74 -9.16	47.20 3.16 -10.77	53.30 4.44 -2.56	53.49 4.64 -0.55	51.91 4.28 -3.95	48.34 4.00 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.56 3.04 -5.81
EAST HAMPTON___GT 23717	76.47 4.76 -45.42	73.63 4.80 -42.44	70.29 5.63 -33.34	69.63 4.78 -38.02	66.40 4.65 -35.03	73.24 5.35 -37.86	84.99 6.22 -42.38	93.53 6.51 -50.21	95.00 6.38 -55.05	96.75 7.12 -52.14	138.26 7.60 -89.78	142.98 7.79 -95.48	135.46 6.83 -93.61	126.86 6.27 -88.44	112.66 5.68 -77.39	110.40 5.43 -76.71	132.16 6.46 -92.44	142.70 9.03 -87.38	135.31 9.37 -77.63	134.10 8.48 -81.94	133.70 7.92 -84.94	122.03 6.73 -80.05	101.25 6.73 -58.54	96.38 5.90 -58.77
EAST RIVER___6 23660	42.65 2.29 -14.07	38.90 2.35 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.66 2.32 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
EAST RIVER___7 23524	42.65 2.29 -14.07	38.90 2.35 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.66 2.32 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.50 2.16 -14.05	38.73 2.19 -10.15	34.20 2.66 -0.23	34.76 2.23 -5.71	35.51 2.19 -6.60	34.84 2.43 -2.38	39.04 2.65 0.00	39.67 2.87 0.00	44.63 3.02 -8.04	45.55 3.33 -4.73	47.59 3.68 -3.03	44.61 3.85 -1.04	39.41 3.40 -0.99	38.38 3.06 -3.17	35.40 2.75 -3.06	40.07 2.66 -9.16	47.15 3.13 -10.76	53.25 4.40 -2.55	53.44 4.59 -0.55	51.73 4.10 -3.94	48.13 3.80 -3.49	46.32 3.21 -7.87	44.68 3.06 -5.64	40.13 2.63 -5.80
EAST_HAMPTON___DIESEL 23722	76.47 4.76 -45.42	73.63 4.80 -42.44	70.29 5.63 -33.34	69.63 4.78 -38.02	66.40 4.65 -35.03	73.24 5.35 -37.86	84.99 6.22 -42.38	93.53 6.51 -50.21	95.03 6.41 -55.05	96.75 7.12 -52.14	138.30 7.64 -89.78	142.98 7.79 -95.48	135.46 6.83 -93.61	126.86 6.27 -88.44	112.66 5.68 -77.39	110.40 5.43 -76.71	132.16 6.46 -92.44	142.70 9.03 -87.38	135.31 9.37 -77.63	134.10 8.48 -81.94	133.70 7.92 -84.94	122.03 6.73 -80.05	101.25 6.73 -58.54	96.41 5.93 -58.77
EAST_RIVER___1 323558	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.80 3.78 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.50 3.46 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
EAST_RIVER___2 323559	42.65 2.29 -14.07	38.90 2.35 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.66 2.32 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.05 4.29 -1.05	39.80 3.78 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
EAST___DELAWARE_HYD 23607	40.82 1.71 -12.82	37.36 1.71 -9.26	33.68 2.16 -0.21	33.81 1.77 -5.21	34.48 1.74 -6.02	34.10 1.89 -2.17	38.42 2.04 0.00	38.94 2.13 0.00	43.25 2.35 -7.33	44.46 2.66 -4.32	46.50 2.86 -2.77	43.61 2.94 -0.95	38.52 2.59 -0.90	37.36 2.32 -2.89	34.45 2.07 -2.79	38.58 1.98 -8.35	45.47 2.40 -9.80	52.00 3.38 -2.33	52.43 3.62 -0.50	50.42 3.15 -3.59	47.00 2.98 -3.18	44.92 2.50 -7.17	43.50 2.37 -5.14	39.08 2.09 -5.28
ELEC_TRO_TEK 24086	74.36 2.65 -45.41	71.54 2.72 -42.43	67.90 3.26 -33.33	67.58 2.74 -38.02	64.45 2.70 -35.02	70.92 3.03 -37.86	82.14 3.38 -42.38	90.62 3.61 -50.20	92.30 3.69 -55.04	93.63 4.01 -52.14	135.03 4.38 -89.78	139.72 4.53 -95.48	132.59 3.96 -93.61	124.16 3.57 -88.44	110.23 3.25 -77.39	108.11 3.14 -76.71	129.37 3.66 -92.44	138.81 5.14 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.07 3.77 -80.05	98.23 3.71 -58.54	93.68 3.20 -58.77
ELLENBURG_WT_PWR 323604	25.08 -1.21 0.00	25.20 -1.19 0.00	29.84 -1.47 0.00	25.57 -1.26 0.00	25.50 -1.23 0.00	28.68 -1.35 0.00	35.25 -1.13 0.00	35.88 -0.92 0.00	32.39 -1.18 0.00	36.24 -1.24 0.00	39.41 -1.47 0.00	38.21 -1.51 0.00	33.73 -1.30 0.00	30.96 -1.19 0.00	28.49 -1.09 0.00	27.30 -0.96 0.00	32.20 -1.07 0.00	44.86 -1.44 0.00	46.71 -1.59 0.00	42.24 -1.44 0.00	39.70 -1.14 0.00	34.37 -0.88 0.00	35.12 -0.86 0.00	30.95 -0.76 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.68 0.13 -2.26	28.05 0.03 -1.63	31.63 0.28 -0.04	27.88 0.13 -0.92	28.00 0.21 -1.06	30.62 0.21 -0.38	36.20 -0.18 0.00	36.29 -0.52 0.00	34.29 -0.57 -1.29	37.68 -0.56 -0.76	40.87 -0.49 -0.49	39.33 -0.56 -0.17	34.55 -0.63 -0.16	32.08 -0.58 -0.51	29.52 -0.56 -0.49	29.05 -0.68 -1.47	34.39 -0.60 -1.72	46.05 -0.65 -0.41	47.76 -0.63 -0.09	43.83 -0.48 -0.63	40.79 -0.61 -0.56	35.35 -1.16 -1.26	35.81 -1.08 -0.90	31.94 -0.70 -0.93
EMPIRE_CC_1 323656	45.81 1.89 -17.62	40.99 1.87 -12.72	33.85 2.26 -0.28	35.92 1.93 -7.16	36.92 1.93 -8.27	35.18 2.16 -2.99	38.82 2.44 0.00	39.16 2.36 0.00	46.09 2.45 -10.08	46.15 2.73 -5.93	47.70 3.02 -3.80	43.89 2.86 -1.31	38.78 2.52 -1.24	38.45 2.32 -3.98	35.59 2.16 -3.84	41.71 2.04 -11.42	49.08 2.40 -13.41	52.81 3.34 -3.19	52.47 3.48 -0.69	51.74 3.15 -4.92	48.14 2.94 -4.36	47.56 2.50 -9.81	45.58 2.56 -7.04	41.15 2.22 -7.23
EMPIRE_CC_2 323658	45.81 1.89 -17.62	40.99 1.87 -12.72	33.85 2.26 -0.28	35.92 1.93 -7.16	36.92 1.93 -8.27	35.18 2.16 -2.99	38.82 2.44 0.00	39.16 2.36 0.00	46.09 2.45 -10.08	46.15 2.73 -5.93	47.70 3.02 -3.80	43.89 2.86 -1.31	38.78 2.52 -1.24	38.45 2.32 -3.98	35.59 2.16 -3.84	41.71 2.04 -11.42	49.08 2.40 -13.41	52.81 3.34 -3.19	52.47 3.48 -0.69	51.74 3.15 -4.92	48.14 2.94 -4.36	47.56 2.50 -9.81	45.58 2.56 -7.04	41.15 2.22 -7.23
ERIE_WT_PWR 323693	29.02 0.42 -2.31	28.38 0.32 -1.67	32.01 0.66 -0.04	28.22 0.46 -0.94	28.37 0.56 -1.08	30.99 0.57 -0.39	36.64 0.26 0.00	36.73 -0.07 0.00	34.72 -0.17 -1.32	38.15 -0.11 -0.78	41.37 0.00 -0.50	39.81 -0.08 -0.17	34.94 -0.24 -0.16	32.45 -0.22 -0.52	29.85 -0.24 -0.50	29.42 -0.34 -1.50	34.80 -0.23 -1.77	46.62 -0.09 -0.42	48.34 -0.05 -0.09	44.37 0.04 -0.65	41.29 -0.12 -0.57	35.80 -0.74 -1.29	36.22 -0.68 -0.93	32.37 -0.29 -0.95
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.32 0.89 -3.14	29.52 0.87 -2.26	32.43 1.07 -0.05	29.01 0.91 -1.27	29.08 0.88 -1.47	31.61 1.05 -0.53	37.44 1.06 0.00	37.80 0.99 0.00	36.44 1.07 -1.79	39.77 1.24 -1.06	43.02 1.47 -0.68	41.30 1.35 -0.23	36.47 1.23 -0.22	33.79 0.93 -0.71	31.10 0.83 -0.68	31.09 0.79 -2.04	36.73 1.06 -2.39	48.48 1.62 -0.57	50.16 1.74 -0.12	46.13 1.57 -0.88	43.05 1.43 -0.78	38.09 1.09 -1.75	38.21 0.97 -1.26	33.88 0.89 -1.29
E_CANADA_CAP_HY 24051	50.40 1.16 -22.95	44.04 1.08 -16.57	32.87 1.19 -0.37	37.28 1.13 -9.33	38.81 1.31 -10.77	35.60 1.68 -3.89	38.24 1.85 0.00	38.72 1.91 0.00	48.91 2.22 -13.12	47.87 2.66 -7.73	48.45 2.62 -4.95	44.00 2.58 -1.71	38.95 2.31 -1.61	39.23 1.90 -5.18	36.27 1.69 -5.00	44.80 1.64 -14.90	52.60 1.83 -17.50	53.23 2.78 -4.16	52.15 2.95 -0.90	52.63 2.53 -6.42	48.81 2.29 -5.69	50.37 2.33 -12.80	46.89 1.73 -9.18	42.57 1.43 -9.43
E_CANADA_MHWK_HY 24050	27.29 1.37 0.37	27.52 1.40 0.27	33.03 1.72 0.01	28.18 1.50 0.15	28.07 1.52 0.17	31.71 1.74 0.06	38.38 2.00 0.00	38.75 1.95 0.00	35.24 1.88 0.21	39.57 2.21 0.13	43.17 2.37 0.08	41.91 2.22 0.03	36.96 1.96 0.03	33.80 1.74 0.08	31.10 1.60 0.08	29.57 1.55 0.24	34.84 1.86 0.29	48.86 2.64 0.07	51.13 2.85 0.01	46.20 2.62 0.10	43.24 2.49 0.09	37.26 2.22 0.21	38.17 2.34 0.15	33.61 2.06 0.15
E_FISHKILL__LBMP 23776	42.77 2.02 -14.45	38.88 2.06 -10.43	34.05 2.51 -0.23	34.82 2.12 -5.87	35.59 2.09 -6.78	34.79 2.31 -2.45	38.93 2.55 0.00	39.49 2.69 0.00	44.65 2.82 -8.26	45.45 3.11 -4.86	47.47 3.47 -3.12	44.37 3.58 -1.07	39.15 3.12 -1.01	38.24 2.83 -3.26	35.28 2.54 -3.15	40.13 2.46 -9.42	47.22 2.89 -11.06	52.99 4.07 -2.63	53.12 4.25 -0.57	51.58 3.84 -4.05	47.98 3.55 -3.59	46.33 2.99 -8.09	44.66 2.88 -5.80	40.14 2.47 -5.96
FAR ROCKAWAY__4 23548	74.91 3.21 -45.41	72.07 3.25 -42.43	68.50 3.85 -33.33	68.09 3.24 -38.02	64.95 3.21 -35.02	71.49 3.60 -37.86	82.43 3.67 -42.38	90.90 3.90 -50.20	92.57 3.96 -55.04	93.96 4.35 -52.14	135.40 4.74 -89.78	140.08 4.88 -95.48	132.94 4.31 -93.61	124.45 3.86 -88.44	110.46 3.49 -77.39	108.33 3.36 -76.71	129.70 3.99 -92.44	139.27 5.60 -87.38	131.82 5.89 -77.63	130.91 5.28 -81.94	130.68 4.90 -84.94	119.46 4.16 -80.05	98.98 4.46 -58.54	94.35 3.87 -58.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	42.71 2.34 -14.07	38.95 2.40 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.09 2.67 -2.39	39.33 2.95 0.00	40.04 3.24 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	48.04 4.13 -3.04	45.09 4.33 -1.05	39.83 3.82 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.53 3.49 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.21 4.59 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.71 2.34 -14.07	38.95 2.40 -10.16	34.45 2.91 -0.23	34.99 2.44 -5.72	35.71 2.38 -6.61	35.09 2.67 -2.39	39.33 2.95 0.00	40.04 3.24 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.80 3.78 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.50 3.46 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.21 4.59 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.71 2.34 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.33 2.95 0.00	40.00 3.20 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.80 3.78 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.50 3.46 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
FARRAGUT__LBMP 323566	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.97 3.36 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.05 4.29 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
FENNER__WINDPWR 24204	28.14 0.76 -1.09	27.94 0.77 -0.78	32.33 1.00 -0.02	28.10 0.83 -0.44	28.09 0.86 -0.51	31.23 1.02 -0.18	37.55 1.16 0.00	37.87 1.07 0.00	35.40 1.21 -0.62	39.31 1.46 -0.37	42.66 1.55 -0.23	41.19 1.39 -0.08	36.40 1.30 -0.08	33.36 0.96 -0.25	30.68 0.86 -0.24	29.78 0.82 -0.71	35.13 1.03 -0.83	48.02 1.53 -0.20	49.99 1.64 -0.04	45.42 1.44 -0.30	42.50 1.39 -0.27	36.98 1.13 -0.61	37.50 1.08 -0.43	33.07 0.92 -0.45
FIBERTEK__ENERGY 23856	27.89 0.19 -1.41	27.57 0.16 -1.02	31.53 0.19 -0.02	27.56 0.16 -0.57	27.52 0.13 -0.66	30.42 0.15 -0.24	36.31 -0.07 0.00	36.62 -0.18 0.00	34.31 -0.07 -0.81	37.84 -0.11 -0.48	41.22 0.04 -0.30	39.82 0.00 -0.11	35.09 -0.03 -0.10	32.41 -0.06 -0.32	29.84 -0.06 -0.31	29.09 -0.08 -0.92	34.31 -0.03 -1.08	46.60 0.05 -0.26	48.40 0.05 -0.06	44.12 0.04 -0.40	41.23 0.04 -0.35	36.04 0.00 -0.79	36.51 -0.04 -0.57	32.29 0.00 -0.58

FITZPATRICK____ 23598	26.63 -0.53 -0.86	26.46 -0.56 -0.62	30.67 -0.66 -0.01	26.61 -0.56 -0.35	26.57 -0.56 -0.40	29.54 -0.63 -0.15	35.33 -1.06 0.00	35.62 -1.18 0.00	33.06 -1.01 -0.49	36.61 -1.16 -0.29	39.84 -1.23 -0.19	38.59 -1.19 -0.06	34.03 -1.05 -0.06	31.41 -0.93 -0.19	28.92 -0.86 -0.19	28.00 -0.82 -0.56	32.93 -1.00 -0.66	45.11 -1.34 -0.16	46.93 -1.40 -0.03	42.65 -1.27 -0.24	39.83 -1.22 -0.21	34.71 -1.02 -0.48	35.36 -0.97 -0.35	31.24 -0.82 -0.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.13 2.37 -14.47	39.24 2.40 -10.45	34.46 2.91 -0.23	35.15 2.44 -5.88	35.93 2.41 -6.79	35.09 2.61 -2.45	39.29 2.91 0.00	39.86 3.05 0.00	45.04 3.19 -8.28	45.92 3.56 -4.87	47.96 3.96 -3.12	44.84 4.05 -1.08	39.58 3.54 -1.02	38.60 3.18 -3.27	35.61 2.87 -3.15	40.42 2.74 -9.42	47.63 3.29 -11.07	53.55 4.63 -2.63	53.74 4.88 -0.57	52.06 4.33 -4.06	48.52 4.08 -3.60	46.76 3.42 -8.10	45.06 3.27 -5.81	40.53 2.85 -5.96
FORT ORANGE____ 23900	46.10 1.97 -17.83	41.22 1.95 -12.87	33.92 2.32 -0.29	36.06 1.99 -7.25	37.10 2.01 -8.37	35.31 2.25 -3.02	38.93 2.55 0.00	39.09 2.28 0.00	46.18 2.42 -10.20	46.22 2.73 -6.00	47.71 2.98 -3.85	43.66 2.62 -1.33	38.62 2.35 -1.25	38.39 2.22 -4.02	35.61 2.13 -3.89	41.84 2.01 -11.57	49.19 2.33 -13.59	52.81 3.29 -3.23	52.43 3.43 -0.70	51.77 3.10 -4.98	48.16 2.90 -4.42	47.69 2.50 -9.94	45.78 2.66 -7.13	41.35 2.31 -7.33
FORT_DRUM_COGEN 23780	26.97 0.13 -0.54	26.94 0.16 -0.39	31.70 0.38 -0.01	27.34 0.30 -0.22	27.33 0.35 -0.25	30.63 0.51 -0.09	37.07 0.69 0.00	37.36 0.55 0.00	34.79 0.91 -0.31	38.94 1.28 -0.18	42.02 1.02 -0.12	40.51 0.75 -0.04	35.97 0.91 -0.04	32.60 0.32 -0.12	29.97 0.27 -0.12	28.84 0.23 -0.35	34.08 0.40 -0.41	47.13 0.74 -0.10	49.19 0.87 -0.02	44.40 0.57 -0.15	41.75 0.77 -0.13	36.19 0.64 -0.30	36.85 0.65 -0.22	32.41 0.48 -0.22
FPL_FAR_ROCK_GT1 24212	74.91 3.21 -45.41	72.07 3.25 -42.43	68.50 3.85 -33.33	68.09 3.24 -38.02	64.95 3.21 -35.02	71.49 3.60 -37.86	82.43 3.67 -42.38	90.90 3.90 -50.20	92.57 3.96 -55.04	93.96 4.35 -52.14	135.40 4.74 -89.78	140.08 4.88 -95.48	132.94 4.31 -93.61	124.45 3.86 -88.44	110.46 3.49 -77.39	108.33 3.36 -76.71	129.70 3.99 -92.44	139.27 5.60 -87.38	131.82 5.89 -77.63	130.91 5.28 -81.94	130.68 4.90 -84.94	119.46 4.16 -80.05	98.98 4.46 -58.54	94.35 3.87 -58.77
FPL_FAR_ROCK_GT2 23815	74.91 3.21 -45.41	72.07 3.25 -42.43	68.50 3.85 -33.33	68.09 3.24 -38.02	64.95 3.21 -35.02	71.49 3.60 -37.86	82.43 3.67 -42.38	90.90 3.90 -50.20	92.57 3.96 -55.04	93.96 4.35 -52.14	135.40 4.74 -89.78	140.08 4.88 -95.48	132.94 4.31 -93.61	124.45 3.86 -88.44	110.46 3.49 -77.39	108.33 3.36 -76.71	129.70 3.99 -92.44	139.27 5.60 -87.38	131.82 5.89 -77.63	130.91 5.28 -81.94	130.68 4.90 -84.94	119.46 4.16 -80.05	98.98 4.46 -58.54	94.35 3.87 -58.77
FRANKLIN_FALL_HYD 24054	25.14 -1.16 0.00	25.31 -1.08 0.00	29.94 -1.38 0.00	25.67 -1.15 0.00	25.63 -1.10 0.00	28.80 -1.23 0.00	35.44 -0.95 0.00	36.10 -0.70 0.00	32.59 -0.97 0.00	36.55 -0.94 0.00	39.65 -1.23 0.00	38.37 -1.35 0.00	33.94 -1.09 0.00	31.09 -1.06 0.00	28.61 -0.98 0.00	27.44 -0.82 0.00	32.40 -0.87 0.00	45.09 -1.20 0.00	46.95 -1.35 0.00	42.37 -1.31 0.00	39.86 -0.98 0.00	34.54 -0.70 0.00	35.37 -0.61 0.00	31.14 -0.57 0.00
FREEPORT_EQUS_GT1 23764	74.70 3.00 -45.41	71.86 3.03 -42.43	68.28 3.63 -33.33	67.90 3.06 -38.02	64.74 2.99 -35.02	71.28 3.39 -37.86	82.62 3.85 -42.38	91.06 4.05 -50.21	92.74 4.13 -55.05	94.15 4.53 -52.14	135.56 4.90 -89.78	140.24 5.04 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.90 4.19 -92.44	139.60 5.93 -87.38	132.12 6.18 -77.63	131.17 5.55 -81.94	130.92 5.15 -84.94	119.56 4.26 -80.05	98.73 4.21 -58.54	94.09 3.61 -58.77
FREEPORT____CT2 23818	74.70 3.00 -45.41	71.86 3.03 -42.43	68.28 3.63 -33.33	67.90 3.06 -38.02	64.74 2.99 -35.02	71.28 3.39 -37.86	82.62 3.85 -42.38	91.06 4.05 -50.21	92.74 4.13 -55.05	94.15 4.53 -52.14	135.56 4.90 -89.78	140.24 5.04 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.90 4.19 -92.44	139.60 5.93 -87.38	132.12 6.18 -77.63	131.17 5.55 -81.94	130.92 5.15 -84.94	119.56 4.26 -80.05	98.73 4.21 -58.54	94.09 3.61 -58.77
FULTON COGEN____ 23766	27.25 -0.16 -1.11	27.01 -0.18 -0.80	31.12 -0.22 -0.02	27.09 -0.19 -0.45	27.03 -0.21 -0.52	29.98 -0.24 -0.19	35.76 -0.62 0.00	36.07 -0.74 0.00	33.63 -0.57 -0.63	37.22 -0.64 -0.37	40.54 -0.57 -0.24	39.20 -0.59 -0.08	34.58 -0.52 -0.08	31.89 -0.52 -0.25	29.36 -0.47 -0.24	28.53 -0.45 -0.72	33.62 -0.50 -0.85	45.85 -0.65 -0.20	47.67 -0.68 -0.04	43.42 -0.57 -0.31	40.54 -0.57 -0.28	35.38 -0.49 -0.62	35.96 -0.47 -0.44	31.79 -0.38 -0.46
FULTON____LFGE 323630	51.32 3.26 -21.77	45.22 3.11 -15.72	35.14 3.48 -0.35	38.89 3.22 -8.85	40.45 3.50 -10.22	37.98 4.26 -3.69	41.58 5.20 0.00	42.25 5.45 0.00	51.59 5.57 -12.45	51.26 6.45 -7.33	52.16 6.58 -4.70	47.69 6.35 -1.62	42.15 5.60 -1.53	41.92 4.86 -4.91	38.68 4.35 -4.74	46.60 4.21 -14.13	55.06 5.19 -16.60	57.92 7.69 -3.94	57.12 7.97 -0.85	56.75 6.99 -6.08	52.65 6.41 -5.39	52.92 5.53 -12.14	49.23 4.53 -8.71	44.58 3.93 -8.94
G.F.CEMENT____DRP 24184	47.64 2.31 -19.03	42.40 2.27 -13.74	34.22 2.60 -0.31	36.87 2.31 -7.73	38.06 2.41 -8.93	35.99 2.73 -3.23	39.55 3.16 0.00	40.04 3.24 0.00	47.81 3.36 -10.88	47.75 3.86 -6.41	49.07 4.09 -4.11	45.06 3.93 -1.41	39.83 3.47 -1.34	39.56 3.12 -4.29	36.55 2.81 -4.15	43.24 2.66 -12.33	51.01 3.26 -14.48	54.41 4.67 -3.44	53.92 4.88 -0.74	53.31 4.33 -5.31	49.55 4.00 -4.71	49.33 3.49 -10.59	46.71 3.13 -7.60	42.27 2.76 -7.80
GARDENVILLE____LBMP 24039	28.88 0.29 -2.30	28.26 0.21 -1.66	31.85 0.50 -0.04	28.08 0.32 -0.93	28.23 0.43 -1.08	30.84 0.42 -0.39	36.46 0.07 0.00	36.55 -0.26 0.00	34.55 -0.34 -1.31	37.99 -0.26 -0.77	41.17 -0.20 -0.50	39.65 -0.24 -0.17	34.80 -0.38 -0.16	32.32 -0.35 -0.52	29.74 -0.35 -0.50	29.27 -0.48 -1.50	34.66 -0.37 -1.76	46.39 -0.32 -0.42	48.10 -0.29 -0.09	44.15 -0.17 -0.64	41.08 -0.33 -0.57	35.65 -0.88 -1.28	36.08 -0.83 -0.92	32.21 -0.44 -0.95
GENERAL____MILLS 23808	29.00 0.39 -2.31	28.35 0.29 -1.67	31.98 0.63 -0.04	28.19 0.43 -0.94	28.32 0.51 -1.08	30.93 0.51 -0.39	36.60 0.22 0.00	36.69 -0.11 0.00	34.69 -0.20 -1.32	38.11 -0.15 -0.78	41.33 -0.04 -0.50	39.77 -0.12 -0.17	34.90 -0.28 -0.16	32.42 -0.26 -0.52	29.83 -0.27 -0.50	29.39 -0.37 -1.50	34.77 -0.27 -1.77	46.57 -0.14 -0.42	48.29 -0.10 -0.09	44.33 0.00 -0.65	41.25 -0.16 -0.57	35.76 -0.78 -1.29	36.19 -0.72 -0.93	32.34 -0.32 -0.95
GE_PLASTICS____DRP 24183	45.86 1.84 -17.72	41.01 1.82 -12.80	33.76 2.16 -0.29	35.91 1.88 -7.20	36.92 1.87 -8.32	35.10 2.07 -3.01	38.75 2.36 0.00	38.94 2.13 0.00	45.95 2.25 -10.14	45.96 2.51 -5.97	47.44 2.74 -3.82	43.46 2.42 -1.32	38.44 2.17 -1.24	38.21 2.06 -4.00	35.40 1.95 -3.86	41.63 1.86 -11.51	48.95 2.16 -13.52	52.51 3.01 -3.21	52.13 3.14 -0.69	51.47 2.84 -4.95	47.93 2.69 -4.39	47.46 2.33 -9.88	45.52 2.45 -7.09	41.15 2.16 -7.28

GILBOA___1 23756	41.55 1.37 -13.89	37.79 1.37 -10.03	33.20 1.66 -0.22	33.89 1.42 -5.65	34.64 1.39 -6.52	33.95 1.56 -2.36	38.09 1.71 0.00	38.50 1.69 0.00	43.33 1.81 -7.94	44.18 2.02 -4.68	46.12 2.25 -3.00	42.93 2.18 -1.03	37.92 1.93 -0.98	37.02 1.74 -3.13	34.21 1.60 -3.03	38.82 1.52 -9.03	45.67 1.80 -10.61	51.26 2.45 -2.52	51.40 2.56 -0.54	49.97 2.40 -3.89	46.53 2.24 -3.45	44.87 1.87 -7.76	43.38 1.83 -5.57	39.04 1.62 -5.72
GILBOA___2 23757	41.55 1.37 -13.89	37.79 1.37 -10.03	33.20 1.66 -0.22	33.89 1.42 -5.65	34.64 1.39 -6.52	33.95 1.56 -2.36	38.09 1.71 0.00	38.50 1.69 0.00	43.33 1.81 -7.94	44.18 2.02 -4.68	46.12 2.25 -3.00	42.93 2.18 -1.03	37.92 1.93 -0.98	37.02 1.74 -3.13	34.21 1.60 -3.03	38.82 1.52 -9.03	45.67 1.80 -10.61	51.26 2.45 -2.52	51.40 2.56 -0.54	49.97 2.40 -3.89	46.53 2.24 -3.45	44.87 1.87 -7.76	43.38 1.83 -5.57	39.04 1.62 -5.72
GILBOA___3 23758	41.55 1.37 -13.89	37.79 1.37 -10.03	33.20 1.66 -0.22	33.89 1.42 -5.65	34.64 1.39 -6.52	33.95 1.56 -2.36	38.09 1.71 0.00	38.50 1.69 0.00	43.33 1.81 -7.94	44.18 2.02 -4.68	46.12 2.25 -3.00	42.93 2.18 -1.03	37.92 1.93 -0.98	37.02 1.74 -3.13	34.21 1.60 -3.03	38.82 1.52 -9.03	45.67 1.80 -10.61	51.26 2.45 -2.52	51.40 2.56 -0.54	49.97 2.40 -3.89	46.53 2.24 -3.45	44.87 1.87 -7.76	43.38 1.83 -5.57	39.04 1.62 -5.72
GILBOA___4 23759	41.55 1.37 -13.89	37.79 1.37 -10.03	33.20 1.66 -0.22	33.89 1.42 -5.65	34.64 1.39 -6.52	33.95 1.56 -2.36	38.09 1.71 0.00	38.50 1.69 0.00	43.33 1.81 -7.94	44.18 2.02 -4.68	46.12 2.25 -3.00	42.93 2.18 -1.03	37.92 1.93 -0.98	37.02 1.74 -3.13	34.21 1.60 -3.03	38.82 1.52 -9.03	45.67 1.80 -10.61	51.26 2.45 -2.52	51.40 2.56 -0.54	49.97 2.40 -3.89	46.53 2.24 -3.45	44.87 1.87 -7.76	43.38 1.83 -5.57	39.04 1.62 -5.72
GILBOA____ 23599	41.55 1.37 -13.89	37.79 1.37 -10.03	33.20 1.66 -0.22	33.89 1.42 -5.65	34.64 1.39 -6.52	33.95 1.56 -2.36	38.09 1.71 0.00	38.50 1.69 0.00	43.33 1.81 -7.94	44.18 2.02 -4.68	46.12 2.25 -3.00	42.93 2.18 -1.03	37.92 1.93 -0.98	37.02 1.74 -3.13	34.21 1.60 -3.03	38.82 1.52 -9.03	45.67 1.80 -10.61	51.26 2.45 -2.52	51.40 2.56 -0.54	49.97 2.40 -3.89	46.53 2.24 -3.45	44.87 1.87 -7.76	43.38 1.83 -5.57	39.04 1.62 -5.72
GINNA____ 23603	26.57 -1.37 -1.65	26.13 -1.45 -1.19	29.65 -1.69 -0.03	26.00 -1.50 -0.67	26.06 -1.44 -0.77	28.72 -1.59 -0.28	34.31 -2.07 0.00	34.71 -2.10 0.00	32.56 -1.95 -0.94	35.82 -2.21 -0.55	39.02 -2.21 -0.36	37.58 -2.26 -0.12	33.11 -2.03 -0.12	30.60 -1.93 -0.37	28.11 -1.83 -0.36	27.55 -1.78 -1.07	32.53 -2.00 -1.26	44.00 -2.59 -0.30	45.66 -2.70 -0.06	41.74 -2.40 -0.46	38.92 -2.33 -0.41	33.91 -2.26 -0.92	34.31 -2.34 -0.66	30.39 -2.00 -0.68
GLEN PARK____ 23778	27.05 0.19 -0.58	27.04 0.24 -0.42	31.82 0.50 -0.01	27.44 0.38 -0.23	27.45 0.45 -0.27	30.76 0.63 -0.10	37.25 0.87 0.00	37.54 0.74 0.00	34.97 1.07 -0.33	39.18 1.50 -0.19	42.23 1.23 -0.12	40.75 0.99 -0.04	36.15 1.09 -0.04	32.77 0.48 -0.13	30.10 0.38 -0.13	29.00 0.37 -0.37	34.24 0.53 -0.44	47.37 0.97 -0.10	49.43 1.11 -0.02	44.63 0.79 -0.16	41.96 0.98 -0.14	36.34 0.77 -0.32	37.04 0.83 -0.23	32.52 0.57 -0.24
GLENWOOD_IC_1_G5 23712	74.28 2.58 -45.41	71.44 2.61 -42.43	67.94 3.29 -33.33	67.61 2.76 -38.02	64.45 2.70 -35.02	70.80 2.91 -37.86	82.04 3.28 -42.38	90.51 3.50 -50.21	92.24 3.63 -55.04	93.59 3.97 -52.14	135.07 4.42 -89.78	139.76 4.57 -95.48	132.63 3.99 -93.61	124.19 3.60 -88.44	110.23 3.25 -77.39	108.11 3.14 -76.71	129.40 3.69 -92.44	138.86 5.18 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.07 3.77 -80.05	98.30 3.78 -58.54	93.75 3.27 -58.77
GLENWOOD_IC_2_G1 23688	74.20 2.50 -45.41	71.36 2.53 -42.43	67.72 3.07 -33.33	67.42 2.58 -38.02	64.29 2.54 -35.02	70.71 2.82 -37.86	81.89 3.13 -42.38	90.35 3.35 -50.20	92.07 3.46 -55.04	93.44 3.82 -52.14	134.87 4.21 -89.78	139.57 4.37 -95.48	132.49 3.85 -93.61	124.07 3.47 -88.44	110.11 3.13 -77.39	108.00 3.03 -76.71	129.27 3.56 -92.44	138.68 5.00 -87.38	131.15 5.22 -77.63	130.30 4.68 -81.94	130.10 4.33 -84.94	118.93 3.63 -80.05	98.05 3.53 -58.54	93.53 3.04 -58.77
GLENWOOD_IC_3_G1 23689	74.20 2.50 -45.41	71.36 2.53 -42.43	67.72 3.07 -33.33	67.42 2.58 -38.02	64.29 2.54 -35.02	70.71 2.82 -37.86	81.89 3.13 -42.38	90.35 3.35 -50.20	92.07 3.46 -55.04	93.44 3.82 -52.14	134.87 4.21 -89.78	139.57 4.37 -95.48	132.49 3.85 -93.61	124.07 3.47 -88.44	110.11 3.13 -77.39	108.00 3.03 -76.71	129.27 3.56 -92.44	138.68 5.00 -87.38	131.15 5.22 -77.63	130.30 4.68 -81.94	130.10 4.33 -84.94	118.93 3.63 -80.05	98.05 3.53 -58.54	93.53 3.04 -58.77
GLENWOOD___4 23550	74.31 2.60 -45.41	71.49 2.66 -42.43	67.94 3.29 -33.33	67.61 2.76 -38.02	64.45 2.70 -35.02	70.86 2.97 -37.86	82.07 3.31 -42.38	90.54 3.53 -50.21	92.27 3.66 -55.04	93.63 4.01 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.23 3.63 -88.44	110.29 3.31 -77.39	108.14 3.16 -76.71	129.43 3.73 -92.44	138.91 5.23 -87.38	131.39 5.46 -77.63	130.56 4.93 -81.94	130.35 4.57 -84.94	119.14 3.84 -80.05	98.30 3.78 -58.54	93.75 3.27 -58.77
GLENWOOD___5 23614	74.31 2.60 -45.41	71.49 2.66 -42.43	67.94 3.29 -33.33	67.61 2.76 -38.02	64.45 2.70 -35.02	70.86 2.97 -37.86	82.07 3.31 -42.38	90.54 3.53 -50.21	92.27 3.66 -55.04	93.63 4.01 -52.14	135.11 4.46 -89.78	139.80 4.60 -95.48	132.70 4.06 -93.61	124.23 3.63 -88.44	110.29 3.31 -77.39	108.14 3.16 -76.71	129.43 3.73 -92.44	138.91 5.23 -87.38	131.39 5.46 -77.63	130.56 4.93 -81.94	130.35 4.57 -84.94	119.14 3.84 -80.05	98.30 3.78 -58.54	93.75 3.27 -58.77
GLOBAL GREEN_PORT_GT1 23814	76.47 4.76 -45.42	73.66 4.83 -42.44	70.29 5.63 -33.34	69.63 4.78 -38.02	66.40 4.65 -35.03	73.27 5.37 -37.86	84.99 6.22 -42.38	93.53 6.51 -50.21	95.03 6.41 -55.05	96.75 7.12 -52.14	138.30 7.64 -89.78	142.98 7.79 -95.48	135.50 6.87 -93.61	126.86 6.27 -88.44	112.66 5.68 -77.39	110.40 5.43 -76.71	132.19 6.49 -92.44	142.70 9.03 -87.38	135.31 9.37 -77.63	134.10 8.48 -81.94	133.70 7.92 -84.94	122.03 6.73 -80.05	101.25 6.73 -58.54	96.41 5.93 -58.77
GLOBE___DSASP 323697	27.74 -0.71 -2.16	27.16 -0.79 -1.56	30.66 -0.69 -0.03	27.01 -0.70 -0.88	27.12 -0.61 -1.01	29.65 -0.75 -0.37	34.93 -1.46 0.00	34.74 -2.06 0.00	32.82 -1.98 -1.23	36.07 -2.13 -0.73	39.09 -2.25 -0.47	37.61 -2.26 -0.16	33.00 -2.17 -0.15	30.74 -1.90 -0.49	28.25 -1.81 -0.47	27.82 -1.84 -1.40	32.89 -2.03 -1.65	44.05 -2.64 -0.39	45.68 -2.70 -0.08	41.92 -2.36 -0.60	39.01 -2.37 -0.54	33.77 -2.68 -1.20	34.29 -2.55 -0.86	30.60 -2.00 -0.89
GOETHSLN___LBMP 323567	42.60 2.23 -14.07	38.85 2.29 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.66 2.32 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	39.97 3.17 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.46 4.12 -3.50	46.54 3.42 -7.88	44.91 3.27 -5.65	40.30 2.79 -5.80

GOODYEAR_LAKE_HYD 323669	31.68 1.29 -4.10	30.65 1.29 -2.96	33.01 1.63 -0.07	29.89 1.39 -1.67	30.09 1.44 -1.93	32.47 1.74 -0.70	38.38 2.00 0.00	38.83 2.02 0.00	38.13 2.22 -2.35	41.48 2.62 -1.38	44.46 2.70 -0.89	42.64 2.62 -0.31	37.69 2.38 -0.29	34.98 1.90 -0.93	32.17 1.69 -0.89	32.53 1.61 -2.67	38.33 1.93 -3.13	49.86 2.82 -0.74	51.46 3.00 -0.16	47.45 2.62 -1.15	44.35 2.49 -1.02	39.62 2.08 -2.29	39.50 1.87 -1.64	35.01 1.62 -1.69
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.73 0.84 -4.59	30.53 0.82 -3.32	32.42 1.03 -0.07	29.58 0.88 -1.87	29.74 0.86 -2.16	31.77 0.96 -0.78	37.29 0.91 0.00	37.58 0.77 0.00	37.04 0.84 -2.63	39.96 0.94 -1.55	43.01 1.14 -0.99	41.13 1.07 -0.34	36.29 0.95 -0.32	33.96 0.77 -1.04	31.30 0.71 -1.00	31.90 0.65 -2.99	37.61 0.83 -3.51	48.38 1.25 -0.83	49.79 1.30 -0.18	46.19 1.22 -1.29	43.12 1.14 -1.14	38.63 0.81 -2.57	38.58 0.76 -1.84	34.36 0.76 -1.89
GOUDEY___7 23579	31.75 0.87 -4.59	30.55 0.84 -3.32	32.45 1.07 -0.07	29.58 0.88 -1.87	29.76 0.88 -2.16	31.80 0.99 -0.78	37.29 0.91 0.00	37.61 0.81 0.00	37.07 0.87 -2.63	40.00 0.97 -1.55	43.05 1.19 -0.99	41.21 1.15 -0.34	36.33 0.98 -0.32	33.99 0.80 -1.04	31.33 0.74 -1.00	31.92 0.68 -2.99	37.64 0.86 -3.51	48.42 1.29 -0.83	49.83 1.35 -0.18	46.23 1.27 -1.29	43.17 1.19 -1.14	38.70 0.88 -2.57	38.61 0.79 -1.84	34.39 0.79 -1.89
GOUDEY___8 23580	31.73 0.84 -4.59	30.53 0.82 -3.32	32.42 1.03 -0.07	29.58 0.88 -1.87	29.74 0.86 -2.16	31.77 0.96 -0.78	37.29 0.91 0.00	37.58 0.77 0.00	37.04 0.84 -2.63	39.96 0.94 -1.55	43.01 1.14 -0.99	41.13 1.07 -0.34	36.29 0.95 -0.32	33.96 0.77 -1.04	31.30 0.71 -1.00	31.90 0.65 -2.99	37.61 0.83 -3.51	48.38 1.25 -0.83	49.79 1.30 -0.18	46.19 1.22 -1.29	43.12 1.14 -1.14	38.63 0.81 -2.57	38.58 0.76 -1.84	34.36 0.76 -1.89
GOWANUS_GT1_1 24077	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_2 24078	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_3 24079	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_4 24080	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_5 24084	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_6 24111	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_7 24112	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT1_8 24113	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT2_1 24114	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT2_2 24115	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT2_3 24116	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81

GOWANUS_GT2_4 24117	43.00	39.20	34.71	35.21	35.96	35.27	39.22	39.75	44.60	45.44	47.63	44.89	39.59	38.51	35.50	40.23	47.27	53.39	53.64	52.00	48.38	46.79	45.31	40.69
	2.63	2.64	3.16	2.66	2.62	2.85	2.84	2.95	2.99	3.22	3.72	4.13	3.57	3.18	2.84	2.80	3.23	4.54	4.78	4.37	4.04	3.67	3.67	3.17
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
GOWANUS_GT2_5 24118	43.00	39.20	34.71	35.21	35.96	35.27	39.22	39.75	44.60	45.44	47.63	44.89	39.59	38.51	35.50	40.23	47.27	53.39	53.64	52.00	48.38	46.79	45.31	40.69
	2.63	2.64	3.16	2.66	2.62	2.85	2.84	2.95	2.99	3.22	3.72	4.13	3.57	3.18	2.84	2.80	3.23	4.54	4.78	4.37	4.04	3.67	3.67	3.17
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
GOWANUS_GT2_6 24119	43.00	39.20	34.71	35.21	35.96	35.27	39.22	39.75	44.60	45.44	47.63	44.89	39.59	38.51	35.50	40.23	47.27	53.39	53.64	52.00	48.38	46.79	45.31	40.69
	2.63	2.64	3.16	2.66	2.62	2.85	2.84	2.95	2.99	3.22	3.72	4.13	3.57	3.18	2.84	2.80	3.23	4.54	4.78	4.37	4.04	3.67	3.67	3.17
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
GOWANUS_GT2_7 24120	43.00	39.20	34.71	35.21	35.96	35.27	39.22	39.75	44.60	45.44	47.63	44.89	39.59	38.51	35.50	40.23	47.27	53.39	53.64	52.00	48.38	46.79	45.31	40.69
	2.63	2.64	3.16	2.66	2.62	2.85	2.84	2.95	2.99	3.22	3.72	4.13	3.57	3.18	2.84	2.80	3.23	4.54	4.78	4.37	4.04	3.67	3.67	3.17
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
GOWANUS_GT2_8 24121	43.00	39.20	34.71	35.21	35.96	35.27	39.22	39.75	44.60	45.44	47.63	44.89	39.59	38.51	35.50	40.23	47.27	53.39	53.64	52.00	48.38	46.79	45.31	40.69
	2.63	2.64	3.16	2.66	2.62	2.85	2.84	2.95	2.99	3.22	3.72	4.13	3.57	3.18	2.84	2.80	3.23	4.54	4.78	4.37	4.04	3.67	3.67	3.17
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.05	-4.74	-3.04	-1.05	-0.99	-3.18	-3.07	-9.17	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
GOWANUS_GT3_1 24122	43.00	39.20	34.71	35.21	35.96	35.27	39.22	39.75	44.60	45.44	47.63	44.89	39.59	38.51	35.50	40.23	47.27	53.39	53.64	52.00	48.38	46.79	45.31	40.69
	2.63	2.64	3.16	2.66	2.62	2.85	2.84	2.95	2.99	3.22	3.72	4.13	3.57	3.18	2.84	2.80	3.23	4.54	4.78	4.37	4.04	3.67	3.67	3.17
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39																		

GOWANUS_GT4_3 24132	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT4_4 24133	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT4_5 24134	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT4_6 24135	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT4_7 24136	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GOWANUS_GT4_8 24137	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GREENIDGE___3 23582	29.86 0.79 -2.78	29.14 0.74 -2.01	32.30 0.94 -0.04	28.74 0.78 -1.13	28.81 0.78 -1.30	31.40 0.90 -0.47	37.25 0.87 0.00	37.58 0.77 0.00	35.93 0.77 -1.59	39.31 0.90 -0.94	42.70 1.23 -0.60	41.00 1.07 -0.21	36.13 0.91 -0.20	33.46 0.68 -0.63	30.75 0.56 -0.61	30.58 0.51 -1.81	36.19 0.80 -2.12	48.09 1.29 -0.50	49.81 1.40 -0.11	45.77 1.31 -0.78	42.67 1.14 -0.69	37.51 0.70 -1.55	37.64 0.54 -1.11	33.45 0.60 -1.14
GREENIDGE___4 23583	29.86 0.79 -2.78	29.14 0.74 -2.01	32.30 0.94 -0.04	28.74 0.78 -1.13	28.81 0.78 -1.30	31.40 0.90 -0.47	37.25 0.87 0.00	37.58 0.77 0.00	35.93 0.77 -1.59	39.31 0.90 -0.94	42.70 1.23 -0.60	41.00 1.07 -0.21	36.13 0.91 -0.20	33.46 0.68 -0.63	30.75 0.56 -0.61	30.58 0.51 -1.81	36.19 0.80 -2.12	48.09 1.29 -0.50	49.81 1.40 -0.11	45.77 1.31 -0.78	42.67 1.14 -0.69	37.51 0.70 -1.55	37.64 0.54 -1.11	33.45 0.60 -1.14
GREENWD_138_KV_38B11_REV_LBMP_J 345004	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
GROVEVILLE___HYD 323602	43.13 2.37 -14.47	39.24 2.40 -10.45	34.46 2.91 -0.23	35.15 2.44 -5.88	35.93 2.41 -6.79	35.09 2.61 -2.45	39.29 2.91 0.00	39.86 3.05 0.00	45.04 3.19 -8.28	45.92 3.56 -4.87	47.96 3.96 -3.12	44.84 4.05 -1.08	39.58 3.54 -1.02	38.60 3.18 -3.27	35.61 2.87 -3.15	40.42 2.74 -9.42	47.63 3.29 -11.07	53.55 4.63 -2.63	53.74 4.88 -0.57	52.06 4.33 -4.06	48.52 4.08 -3.60	46.76 3.42 -8.10	45.06 3.27 -5.81	40.53 2.85 -5.96
HAMPSHIRE___PAPER_HYD 323593	25.56 -0.74 0.00	25.71 -0.69 0.00	30.60 -0.72 0.00	26.18 -0.64 0.00	26.11 -0.61 0.00	29.25 -0.78 0.00	35.58 -0.80 0.00	35.99 -0.81 0.00	32.93 -0.64 0.00	36.92 -0.56 0.00	40.02 -0.86 0.00	38.72 -0.99 0.00	34.29 -0.74 0.00	31.16 -1.00 0.00	28.64 -0.95 0.00	27.38 -0.88 0.00	32.30 -0.97 0.00	45.05 -1.25 0.00	47.00 -1.30 0.00	42.37 -1.31 0.00	39.78 -1.06 0.00	34.51 -0.74 0.00	35.44 -0.54 0.00	31.23 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	26.84 0.92 0.37	27.05 0.92 0.27	32.50 1.19 0.01	27.72 1.05 0.15	27.62 1.07 0.17	31.20 1.23 0.06	37.80 1.42 0.00	38.16 1.36 0.00	34.73 1.38 0.21	38.97 1.61 0.13	42.51 1.72 0.08	41.28 1.59 0.03	36.40 1.40 0.03	33.26 1.19 0.08	30.63 1.12 0.08	29.12 1.10 0.24	34.31 1.33 0.29	48.17 1.94 0.07	50.41 2.12 0.01	45.54 1.97 0.10	42.67 1.92 0.09	36.77 1.73 0.21	37.67 1.83 0.15	33.17 1.62 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.58 2.00 -13.29	37.99 2.00 -9.59	34.00 2.47 -0.21	34.29 2.07 -5.40	34.99 2.03 -6.24	34.50 2.22 -2.25	38.78 2.40 0.00	39.38 2.58 0.00	43.88 2.72 -7.60	44.99 3.03 -4.47	47.10 3.35 -2.87	44.16 3.45 -0.99	39.00 3.05 -0.93	37.88 2.73 -3.00	34.94 2.45 -2.89	39.29 2.37 -8.65	46.26 2.83 -10.17	52.69 3.98 -2.41	52.98 4.15 -0.52	51.12 3.71 -3.73	47.61 3.47 -3.30	45.61 2.92 -7.43	44.09 2.77 -5.33	39.59 2.41 -5.48
HARZA MOOSE___RIVER 24016	26.63 0.34 0.00	26.76 0.37 0.00	31.88 0.56 0.00	27.28 0.46 0.00	27.23 0.51 0.00	30.66 0.63 0.00	37.22 0.84 0.00	37.54 0.74 0.00	34.54 0.97 0.00	38.72 1.24 0.00	42.02 1.14 0.00	40.67 0.95 0.00	35.97 0.95 0.00	32.70 0.55 0.00	30.06 0.47 0.00	28.71 0.45 0.00	33.87 0.60 0.00	47.27 0.97 0.00	49.36 1.06 0.00	44.51 0.83 0.00	41.74 0.90 0.00	35.99 0.74 0.00	36.74 0.76 0.00	32.31 0.60 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.91 2.57 -6.61	35.27 2.85 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.74 3.12 -8.05	45.55 3.33 -4.74	47.75 3.84 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.61 3.28 -3.18	35.61 2.96 -3.07	40.31 2.88 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.42 4.08 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81

HEMPSTEAD____ 23647	74.44 2.73 -45.41	71.62 2.80 -42.43	68.03 3.38 -33.33	67.69 2.84 -38.02	64.53 2.78 -35.02	71.01 3.12 -37.86	82.26 3.49 -42.38	90.72 3.72 -50.21	92.41 3.79 -55.05	93.82 4.20 -52.14	135.24 4.58 -89.78	139.92 4.72 -95.48	132.76 4.13 -93.61	124.32 3.73 -88.44	110.38 3.40 -77.39	108.25 3.28 -76.71	129.56 3.86 -92.44	139.09 5.41 -87.38	131.58 5.65 -77.63	130.69 5.06 -81.94	130.51 4.74 -84.94	119.25 3.95 -80.05	98.41 3.89 -58.54	93.84 3.36 -58.77
HICKLING___1 23621	31.03 1.16 -3.58	30.08 1.11 -2.58	32.78 1.41 -0.06	29.46 1.18 -1.45	29.58 1.17 -1.68	31.96 1.32 -0.61	37.66 1.27 0.00	37.87 1.07 0.00	36.66 1.04 -2.05	39.88 1.20 -1.20	43.16 1.51 -0.77	41.41 1.43 -0.27	36.50 1.23 -0.25	33.92 0.96 -0.81	31.20 0.83 -0.78	31.32 0.73 -2.33	37.04 1.03 -2.73	48.56 1.62 -0.65	50.18 1.74 -0.14	46.34 1.66 -1.00	43.20 1.47 -0.89	38.23 0.99 -2.00	38.21 0.79 -1.43	34.10 0.92 -1.47
HICKLING___2 23622	31.03 1.16 -3.58	30.08 1.11 -2.58	32.78 1.41 -0.06	29.46 1.18 -1.45	29.58 1.17 -1.68	31.96 1.32 -0.61	37.66 1.27 0.00	37.87 1.07 0.00	36.66 1.04 -2.05	39.88 1.20 -1.20	43.16 1.51 -0.77	41.41 1.43 -0.27	36.50 1.23 -0.25	33.92 0.96 -0.81	31.20 0.83 -0.78	31.32 0.73 -2.33	37.04 1.03 -2.73	48.56 1.62 -0.65	50.18 1.74 -0.14	46.34 1.66 -1.00	43.20 1.47 -0.89	38.23 0.99 -2.00	38.21 0.79 -1.43	34.10 0.92 -1.47
HIGH FALLS___HY 23754	42.22 1.84 -14.08	38.41 1.85 -10.17	33.86 2.32 -0.23	34.48 1.93 -5.72	35.23 1.90 -6.61	34.49 2.07 -2.39	38.64 2.26 0.00	39.19 2.39 0.00	44.21 2.59 -8.05	45.15 2.93 -4.74	47.06 3.15 -3.04	44.02 3.26 -1.05	38.85 2.84 -0.99	37.90 2.57 -3.18	34.97 2.31 -3.07	39.66 2.23 -9.17	46.70 2.66 -10.77	52.60 3.75 -2.56	52.81 3.96 -0.55	51.16 3.54 -3.95	47.64 3.31 -3.50	45.87 2.75 -7.87	44.22 2.59 -5.65	39.79 2.28 -5.80
HILLBURN___GT 23639	41.73 1.97 -13.46	38.12 2.00 -9.72	33.98 2.44 -0.22	34.37 2.07 -5.47	35.05 2.01 -6.32	34.53 2.22 -2.28	38.78 2.40 0.00	39.38 2.58 0.00	43.99 2.72 -7.70	45.01 3.00 -4.53	47.13 3.35 -2.91	44.21 3.50 -1.00	39.01 3.05 -0.95	37.92 2.73 -3.04	35.01 2.49 -2.93	39.40 2.37 -8.77	46.40 2.83 -10.30	52.67 3.93 -2.45	52.98 4.15 -0.53	51.17 3.71 -3.78	47.66 3.47 -3.35	45.67 2.89 -7.53	44.16 2.77 -5.40	39.64 2.38 -5.55
HISHELDN_WT_PWR 323625	29.16 0.37 -2.50	28.46 0.26 -1.80	31.89 0.53 -0.04	28.22 0.38 -1.01	28.35 0.45 -1.17	30.90 0.45 -0.42	36.53 0.15 0.00	36.66 -0.15 0.00	34.80 -0.20 -1.43	38.17 -0.15 -0.84	41.37 -0.04 -0.54	39.82 -0.08 -0.19	34.99 -0.21 -0.18	32.49 -0.22 -0.56	29.89 -0.24 -0.54	29.54 -0.34 -1.62	34.94 -0.23 -1.91	46.65 -0.09 -0.45	48.30 -0.10 -0.10	44.38 0.00 -0.70	41.34 -0.12 -0.62	35.97 -0.67 -1.39	36.34 -0.65 -1.00	32.42 -0.32 -1.03
HOLTSVILLE_IC_1 23690	74.89 3.18 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.96 3.21 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.98 4.36 -55.05	94.38 4.76 -52.14	135.56 4.90 -89.78	140.20 5.00 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.41 5.74 -87.38	131.97 6.04 -77.63	131.04 5.42 -81.94	130.84 5.06 -84.94	119.60 4.30 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
HOLTSVILLE_IC_10 23699	75.10 3.39 -45.42	72.31 3.48 -42.44	68.75 4.10 -33.34	68.31 3.46 -38.02	65.15 3.39 -35.03	71.80 3.90 -37.86	83.20 4.44 -42.38	91.69 4.67 -50.21	93.25 4.63 -55.05	94.72 5.10 -52.14	135.93 5.28 -89.78	140.60 5.40 -95.48	133.36 4.73 -93.61	124.93 4.34 -88.44	110.91 3.94 -77.39	108.76 3.79 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.29 5.51 -84.94	119.95 4.65 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
HOLTSVILLE_IC_2 23691	74.89 3.18 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.96 3.21 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.98 4.36 -55.05	94.38 4.76 -52.14	135.56 4.90 -89.78	140.20 5.00 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.41 5.74 -87.38	131.97 6.04 -77.63	131.04 5.42 -81.94	130.84 5.06 -84.94	119.60 4.30 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
HOLTSVILLE_IC_3 23692	74.89 3.18 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.96 3.21 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.98 4.36 -55.05	94.38 4.76 -52.14	135.56 4.90 -89.78	140.20 5.00 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.41 5.74 -87.38	131.97 6.04 -77.63	131.04 5.42 -81.94	130.84 5.06 -84.94	119.60 4.30 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
HOLTSVILLE_IC_4 23693	74.89 3.18 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.96 3.21 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.98 4.36 -55.05	94.38 4.76 -52.14	135.56 4.90 -89.78	140.20 5.00 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.41 5.74 -87.38	131.97 6.04 -77.63	131.04 5.42 -81.94	130.84 5.06 -84.94	119.60 4.30 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
HOLTSVILLE_IC_5 23694	74.89 3.18 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.96 3.21 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.98 4.36 -55.05	94.38 4.76 -52.14	135.56 4.90 -89.78	140.20 5.00 -95.48	133.05 4.41 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.41 5.74 -87.38	131.97 6.04 -77.63	131.04 5.42 -81.94	130.84 5.06 -84.94	119.60 4.30 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
HOLTSVILLE_IC_6 23695	75.10 3.39 -45.42	72.31 3.48 -42.44	68.75 4.10 -33.34	68.31 3.46 -38.02	65.15 3.39 -35.03	71.80 3.90 -37.86	83.20 4.44 -42.38	91.69 4.67 -50.21	93.25 4.63 -55.05	94.72 5.10 -52.14	135.93 5.28 -89.78	140.60 5.40 -95.48	133.36 4.73 -93.61	124.93 4.34 -88.44	110.91 3.94 -77.39	108.76 3.79 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.29 5.51 -84.94	119.95 4.65 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
HOLTSVILLE_IC_7 23696	75.10 3.39 -45.42	72.31 3.48 -42.44	68.75 4.10 -33.34	68.31 3.46 -38.02	65.15 3.39 -35.03	71.80 3.90 -37.86	83.20 4.44 -42.38	91.69 4.67 -50.21	93.25 4.63 -55.05	94.72 5.10 -52.14	135.93 5.28 -89.78	140.60 5.40 -95.48	133.36 4.73 -93.61	124.93 4.34 -88.44	110.91 3.94 -77.39	108.76 3.79 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.29 5.51 -84.94	119.95 4.65 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
HOLTSVILLE_IC_8 23697	75.10 3.39 -45.42	72.31 3.48 -42.44	68.75 4.10 -33.34	68.31 3.46 -38.02	65.15 3.39 -35.03	71.80 3.90 -37.86	83.20 4.44 -42.38	91.69 4.67 -50.21	93.25 4.63 -55.05	94.72 5.10 -52.14	135.93 5.28 -89.78	140.60 5.40 -95.48	133.36 4.73 -93.61	124.93 4.34 -88.44	110.91 3.94 -77.39	108.76 3.79 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.29 5.51 -84.94	119.95 4.65 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77

HOLTSVILLE_IC_9 23698	75.10 3.39 -45.42	72.31 3.48 -42.44	68.75 4.10 -33.34	68.31 3.46 -38.02	65.15 3.39 -35.03	71.80 3.90 -37.86	83.20 4.44 -42.38	91.69 4.67 -50.21	93.25 4.63 -55.05	94.72 5.10 -52.14	135.93 5.28 -89.78	140.60 5.40 -95.48	133.36 4.73 -93.61	124.93 4.34 -88.44	110.91 3.94 -77.39	108.76 3.79 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.29 5.51 -84.94	119.95 4.65 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
HOWARD_WT_PWR 323690	30.29 1.05 -2.95	29.52 1.00 -2.13	32.74 1.38 -0.05	29.15 1.13 -1.20	29.26 1.15 -1.38	31.85 1.32 -0.50	37.73 1.35 0.00	38.02 1.21 0.00	36.40 1.14 -1.68	39.86 1.39 -0.99	43.27 1.76 -0.64	41.56 1.63 -0.22	36.56 1.33 -0.21	33.91 1.09 -0.66	31.18 0.95 -0.64	31.02 0.85 -1.92	36.78 1.26 -2.25	48.82 1.99 -0.53	50.54 2.12 -0.12	46.52 2.01 -0.82	43.33 1.75 -0.73	37.99 1.09 -1.65	38.10 0.93 -1.18	34.00 1.08 -1.21
HQ_GEN_CEDARS 23644	25.11 -1.18 0.00	25.23 -1.16 0.00	29.91 -1.41 0.00	25.65 -1.18 0.00	25.55 -1.18 0.00	28.65 -1.38 0.00	35.11 -1.27 0.00	35.66 -1.14 0.00	32.26 -1.31 0.00	36.09 -1.39 0.00	39.20 -1.68 0.00	38.05 -1.67 0.00	33.59 -1.44 0.00	30.80 -1.35 0.00	28.32 -1.27 0.00	27.10 -1.16 0.00	31.90 -1.37 0.00	44.35 -1.94 0.00	46.23 -2.08 0.00	41.76 -1.92 0.00	39.16 -1.68 0.00	33.95 -1.30 0.00	34.80 -1.19 0.00	30.69 -1.02 0.00
HQ_GEN_CEDARS_PROXY 323590	25.11 -1.18 0.00	25.23 -1.16 0.00	29.91 -1.41 0.00	25.65 -1.18 0.00	25.55 -1.18 0.00	28.65 -1.38 0.00	35.11 -1.27 0.00	35.69 -1.14 -0.03	32.23 -1.31 0.03	36.09 -1.39 0.00	39.20 -1.68 0.00	38.05 -1.67 0.00	33.59 -1.44 0.00	30.80 -1.35 0.00	28.32 -1.27 0.00	27.10 -1.16 0.00	31.90 -1.37 0.00	44.35 -1.94 0.00	46.23 -2.08 0.00	41.76 -1.92 0.00	39.16 -1.68 0.00	33.95 -1.30 0.00	34.80 -1.19 0.00	30.69 -1.02 0.00
HQ_GEN_IMPORT 323601	25.43 -0.87 0.00	25.52 -0.87 0.00	30.25 -1.06 0.00	25.92 -0.91 0.00	25.82 -0.91 0.00	29.01 -1.02 0.00	35.51 -0.87 0.00	36.10 -0.74 -0.03	32.56 -0.97 0.03	36.39 -1.09 0.00	39.65 -1.23 0.00	38.53 -1.19 0.00	33.97 -1.05 0.00	31.22 -0.93 0.00	28.73 -0.86 0.00	27.44 -0.82 0.00	32.30 -0.97 0.00	44.91 -1.39 0.00	46.85 -1.45 0.00	42.37 -1.31 0.00	39.62 -1.22 0.00	34.26 -0.99 0.00	34.98 -1.01 0.00	30.82 -0.89 0.00
HQ_GEN_WHEEL 23651	25.43 -0.87 0.00	25.52 -0.87 0.00	30.25 -1.06 0.00	25.92 -0.91 0.00	25.82 -0.91 0.00	29.01 -1.02 0.00	35.51 -0.87 0.00	36.10 -0.74 -0.03	32.56 -0.97 0.03	36.39 -1.09 0.00	39.65 -1.23 0.00	38.53 -1.19 0.00	33.97 -1.05 0.00	31.22 -0.93 0.00	28.73 -0.86 0.00	27.44 -0.82 0.00	32.30 -0.97 0.00	44.91 -1.39 0.00	46.85 -1.45 0.00	42.37 -1.31 0.00	39.62 -1.22 0.00	34.26 -0.99 0.00	34.98 -1.01 0.00	30.82 -0.89 0.00
HUDSON_AVE_GT_3 23810	42.71 2.34 -14.07	38.95 2.40 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.33 2.95 0.00	40.04 3.24 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.83 3.82 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.53 3.49 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.21 4.59 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
HUDSON_AVE_GT_4 23540	42.71 2.34 -14.07	38.95 2.40 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.33 2.95 0.00	40.04 3.24 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.83 3.82 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.53 3.49 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.21 4.59 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
HUDSON_AVE_GT_5 23657	42.71 2.34 -14.07	38.95 2.40 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.33 2.95 0.00	40.04 3.24 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	48.00 4.09 -3.04	45.09 4.33 -1.05	39.83 3.82 -0.99	38.74 3.41 -3.18	35.73 3.08 -3.07	40.39 2.97 -9.17	47.53 3.49 -10.77	53.71 4.86 -2.56	53.92 5.07 -0.55	52.21 4.59 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
HUDSON_AVE_10 24168	42.63 2.26 -14.07	38.88 2.32 -10.16	34.36 2.82 -0.23	34.91 2.36 -5.72	35.63 2.30 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	40.00 3.20 0.00	45.01 3.39 -8.05	45.93 3.71 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.58 3.46 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
HUNTER_MOUNT___DRP 323613	44.50 2.79 -15.43	40.30 2.77 -11.14	34.85 3.29 -0.25	35.91 2.82 -6.27	36.77 2.81 -7.24	35.65 3.00 -2.62	39.88 3.49 0.00	40.19 3.38 0.00	45.85 3.46 -8.82	46.61 3.93 -5.19	48.54 4.33 -3.33	44.95 4.09 -1.15	39.68 3.57 -1.08	38.95 3.31 -3.48	35.97 3.02 -3.36	41.14 2.85 -10.03	48.54 3.49 -11.78	53.95 4.86 -2.80	54.12 5.22 -0.60	52.50 4.50 -4.32	49.00 4.33 -3.83	47.57 3.70 -8.62	45.80 3.63 -6.18	41.32 3.27 -6.35
HUNTINGTON_RES_REC 323705	74.94 3.23 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.99 3.23 -35.03	71.56 3.66 -37.86	82.95 4.18 -42.38	91.39 4.38 -50.21	93.01 4.40 -55.05	94.46 4.84 -52.14	135.73 5.07 -89.78	140.40 5.20 -95.48	133.19 4.55 -93.61	124.74 4.15 -88.44	110.76 3.79 -77.39	108.62 3.65 -76.71	130.00 4.29 -92.44	139.69 6.02 -87.38	132.21 6.28 -77.63	131.26 5.64 -81.94	131.08 5.31 -84.94	119.78 4.48 -80.05	98.95 4.42 -58.54	94.35 3.87 -58.77
HUNTLEY___63 23557	28.61 0.13 -2.18	27.99 0.03 -1.58	31.70 0.35 -0.04	27.85 0.13 -0.89	27.99 0.24 -1.02	30.61 0.21 -0.37	36.17 -0.22 0.00	36.18 -0.63 0.00	34.11 -0.71 -1.25	37.54 -0.67 -0.73	40.73 -0.61 -0.47	39.20 -0.68 -0.16	34.37 -0.80 -0.15	31.94 -0.71 -0.49	29.35 -0.71 -0.48	28.86 -0.82 -1.42	34.20 -0.73 -1.67	45.90 -0.79 -0.40	47.56 -0.82 -0.09	43.64 -0.65 -0.61	40.60 -0.78 -0.54	35.13 -1.34 -1.22	35.63 -1.22 -0.87	31.81 -0.79 -0.90
HUNTLEY___64 23558	28.61 0.13 -2.18	27.99 0.03 -1.58	31.70 0.35 -0.04	27.85 0.13 -0.89	27.99 0.24 -1.02	30.61 0.21 -0.37	36.17 -0.22 0.00	36.18 -0.63 0.00	34.11 -0.71 -1.25	37.54 -0.67 -0.73	40.73 -0.61 -0.47	39.20 -0.68 -0.16	34.37 -0.80 -0.15	31.94 -0.71 -0.49	29.35 -0.71 -0.48	28.86 -0.82 -1.42	34.20 -0.73 -1.67	45.90 -0.79 -0.40	47.56 -0.82 -0.09	43.64 -0.65 -0.61	40.60 -0.78 -0.54	35.13 -1.34 -1.22	35.63 -1.22 -0.87	31.81 -0.79 -0.90
HUNTLEY___65 23559	28.61 0.13 -2.18	27.99 0.03 -1.58	31.70 0.35 -0.04	27.85 0.13 -0.89	27.99 0.24 -1.02	30.61 0.21 -0.37	36.17 -0.22 0.00	36.18 -0.63 0.00	34.11 -0.71 -1.25	37.54 -0.67 -0.73	40.73 -0.61 -0.47	39.20 -0.68 -0.16	34.37 -0.80 -0.15	31.94 -0.71 -0.49	29.35 -0.71 -0.48	28.86 -0.82 -1.42	34.20 -0.73 -1.67	45.90 -0.79 -0.40	47.56 -0.82 -0.09	43.64 -0.65 -0.61	40.60 -0.78 -0.54	35.13 -1.34 -1.22	35.63 -1.22 -0.87	31.81 -0.79 -0.90

HUNTLEY___66 23560	28.61 0.13 -2.18	27.99 0.03 -1.58	31.70 0.35 -0.04	27.85 0.13 -0.89	27.99 0.24 -1.02	30.61 0.21 -0.37	36.17 -0.22 0.00	36.18 -0.63 0.00	34.11 -0.71 -1.25	37.54 -0.67 -0.73	40.73 -0.61 -0.47	39.20 -0.68 -0.16	34.37 -0.80 -0.15	31.94 -0.71 -0.49	29.35 -0.71 -0.48	28.86 -0.82 -1.42	34.20 -0.73 -1.67	45.90 -0.79 -0.40	47.56 -0.82 -0.09	43.64 -0.65 -0.61	40.60 -0.78 -0.54	35.13 -1.34 -1.22	35.63 -1.22 -0.87	31.81 -0.79 -0.90
HUNTLEY___67 23561	28.35 -0.16 -2.22	27.75 -0.24 -1.60	31.29 -0.06 -0.04	27.57 -0.16 -0.90	27.69 -0.08 -1.04	30.29 -0.12 -0.38	35.80 -0.58 0.00	35.88 -0.92 0.00	33.90 -0.94 -1.27	37.25 -0.97 -0.75	40.42 -0.94 -0.48	38.89 -0.99 -0.16	34.16 -1.02 -0.16	31.72 -0.93 -0.50	29.18 -0.89 -0.48	28.74 -0.96 -1.44	33.99 -0.97 -1.69	45.54 -1.16 -0.40	47.23 -1.16 -0.09	43.30 -1.00 -0.62	40.33 -1.06 -0.55	34.97 -1.51 -1.24	35.39 -1.48 -0.89	31.57 -1.05 -0.91
HUNTLEY___68 23562	28.35 -0.16 -2.22	27.75 -0.24 -1.60	31.29 -0.06 -0.04	27.57 -0.16 -0.90	27.69 -0.08 -1.04	30.29 -0.12 -0.38	35.80 -0.58 0.00	35.88 -0.92 0.00	33.90 -0.94 -1.27	37.25 -0.97 -0.75	40.42 -0.94 -0.48	38.89 -0.99 -0.16	34.16 -1.02 -0.16	31.72 -0.93 -0.50	29.18 -0.89 -0.48	28.74 -0.96 -1.44	33.99 -0.97 -1.69	45.54 -1.16 -0.40	47.23 -1.16 -0.09	43.30 -1.00 -0.62	40.33 -1.06 -0.55	34.97 -1.51 -1.24	35.39 -1.48 -0.89	31.57 -1.05 -0.91
HYLAND___LFGE 323620	30.03 1.31 -2.43	29.33 1.19 -1.75	32.83 1.47 -0.04	28.99 1.18 -0.99	29.12 1.26 -1.14	31.91 1.47 -0.41	38.16 1.78 0.00	38.64 1.84 0.00	36.43 1.48 -1.39	40.02 1.73 -0.82	43.65 2.25 -0.52	41.88 1.98 -0.18	36.81 1.61 -0.17	33.92 1.22 -0.55	31.12 1.01 -0.53	30.74 0.90 -1.58	36.52 1.40 -1.85	49.09 2.36 -0.44	50.95 2.56 -0.10	46.67 2.31 -0.68	43.48 2.04 -0.60	37.94 1.34 -1.36	38.07 1.12 -0.97	33.94 1.24 -1.00
INDECK___CORINTH 23802	47.26 1.84 -19.13	41.97 1.77 -13.81	33.63 2.01 -0.31	36.43 1.83 -7.77	37.60 1.90 -8.98	35.46 2.19 -3.24	38.89 2.51 0.00	39.38 2.58 0.00	47.26 2.75 -10.94	47.10 3.18 -6.44	48.36 3.35 -4.13	44.35 3.22 -1.42	39.20 2.84 -1.34	39.01 2.54 -4.32	36.03 2.28 -4.17	42.80 2.15 -12.40	50.49 2.66 -14.56	53.64 3.89 -3.46	53.05 4.01 -0.75	52.55 3.54 -5.34	48.84 3.27 -4.73	48.82 2.92 -10.65	46.14 2.52 -7.64	41.77 2.22 -7.85
INDECK___ILION 23567	26.66 0.74 0.37	26.86 0.74 0.27	32.22 0.91 0.01	27.48 0.80 0.15	27.35 0.80 0.17	30.90 0.93 0.06	37.44 1.06 0.00	37.80 0.99 0.00	34.40 1.04 0.21	38.55 1.20 0.13	42.06 1.27 0.08	40.88 1.19 0.03	36.08 1.09 0.03	33.00 0.93 0.08	30.37 0.86 0.08	28.83 0.82 0.24	33.98 1.00 0.29	47.66 1.44 0.07	49.78 1.50 0.01	44.93 1.36 0.10	42.05 1.31 0.09	36.20 1.16 0.21	37.06 1.22 0.15	32.63 1.08 0.15
INDECK___OLEAN 23982	30.39 1.50 -2.60	29.69 1.42 -1.88	33.30 1.94 -0.04	29.49 1.61 -1.06	29.66 1.71 -1.22	32.21 1.74 -0.44	37.95 1.56 0.00	37.91 1.10 0.00	35.96 0.91 -1.49	39.40 1.05 -0.87	42.66 1.23 -0.56	41.10 1.19 -0.19	36.15 0.95 -0.18	33.54 0.80 -0.59	30.89 0.74 -0.57	30.51 0.56 -1.69	36.02 0.77 -1.99	48.01 1.25 -0.47	49.71 1.30 -0.10	45.76 1.36 -0.73	42.67 1.19 -0.64	37.16 0.46 -1.45	37.53 0.50 -1.04	33.76 0.98 -1.07
INDECK___OSWEGO 23783	27.02 -0.34 -1.07	26.82 -0.34 -0.77	30.92 -0.41 -0.02	26.91 -0.35 -0.43	26.85 -0.37 -0.50	29.79 -0.42 -0.18	35.55 -0.84 0.00	35.85 -0.96 0.00	33.41 -0.77 -0.61	36.98 -0.86 -0.36	40.21 -0.90 -0.23	38.88 -0.91 -0.08	34.33 -0.77 -0.08	31.69 -0.71 -0.24	29.17 -0.65 -0.23	28.33 -0.62 -0.70	33.35 -0.73 -0.82	45.47 -1.02 -0.19	47.28 -1.06 -0.04	43.06 -0.92 -0.30	40.25 -0.86 -0.27	35.10 -0.74 -0.60	35.73 -0.68 -0.43	31.54 -0.60 -0.44
INDECK___YERKES 23781	28.63 0.16 -2.18	28.02 0.05 -1.58	31.73 0.38 -0.04	27.90 0.19 -0.89	28.04 0.29 -1.02	30.67 0.27 -0.37	36.24 -0.14 0.00	36.21 -0.59 0.00	34.18 -0.64 -1.25	37.61 -0.60 -0.73	40.77 -0.57 -0.47	39.24 -0.64 -0.16	34.41 -0.77 -0.15	31.97 -0.68 -0.49	29.41 -0.65 -0.48	28.92 -0.76 -1.42	34.24 -0.70 -1.67	45.95 -0.74 -0.40	47.66 -0.72 -0.09	43.68 -0.61 -0.61	40.65 -0.73 -0.54	35.20 -1.27 -1.22	35.70 -1.15 -0.87	31.88 -0.73 -0.90
INDIAN POINT_GT_1 24139	42.22 1.97 -13.96	38.50 2.03 -10.07	34.01 2.47 -0.22	34.56 2.07 -5.67	35.28 2.01 -6.55	34.62 2.22 -2.37	38.82 2.44 0.00	39.42 2.61 0.00	44.33 2.78 -7.98	45.25 3.07 -4.70	47.32 3.43 -3.01	44.33 3.58 -1.04	39.16 3.15 -0.98	38.13 2.83 -3.15	35.17 2.54 -3.04	39.78 2.43 -9.09	46.84 2.89 -10.68	52.90 4.07 -2.54	53.10 4.25 -0.55	51.39 3.80 -3.91	47.86 3.55 -3.47	46.02 2.96 -7.81	44.39 2.81 -5.60	39.87 2.41 -5.75
INDIAN POINT_GT_2 23659	42.22 1.97 -13.96	38.50 2.03 -10.07	34.01 2.47 -0.22	34.56 2.07 -5.67	35.28 2.01 -6.55	34.62 2.22 -2.37	38.82 2.44 0.00	39.42 2.61 0.00	44.33 2.78 -7.98	45.25 3.07 -4.70	47.32 3.43 -3.01	44.33 3.58 -1.04	39.16 3.15 -0.98	38.13 2.83 -3.15	35.17 2.54 -3.04	39.78 2.43 -9.09	46.84 2.89 -10.68	52.90 4.07 -2.54	53.10 4.25 -0.55	51.39 3.80 -3.91	47.86 3.55 -3.47	46.02 2.96 -7.81	44.39 2.81 -5.60	39.87 2.41 -5.75
INDIAN POINT_GT_3 24019	42.22 1.97 -13.96	38.50 2.03 -10.07	34.01 2.47 -0.22	34.56 2.07 -5.67	35.28 2.01 -6.55	34.62 2.22 -2.37	38.82 2.44 0.00	39.42 2.61 0.00	44.33 2.78 -7.98	45.25 3.07 -4.70	47.32 3.43 -3.01	44.33 3.58 -1.04	39.16 3.15 -0.98	38.13 2.83 -3.15	35.17 2.54 -3.04	39.78 2.43 -9.09	46.84 2.89 -10.68	52.90 4.07 -2.54	53.10 4.25 -0.55	51.39 3.80 -3.91	47.86 3.55 -3.47	46.02 2.96 -7.81	44.39 2.81 -5.60	39.87 2.41 -5.75
INDIAN POINT___2 23530	41.97 1.89 -13.78	38.26 1.93 -9.95	33.89 2.35 -0.22	34.41 1.99 -5.60	35.12 1.93 -6.47	34.50 2.13 -2.34	38.68 2.29 0.00	39.27 2.47 0.00	44.10 2.65 -7.88	45.04 2.93 -4.64	47.08 3.23 -2.97	44.16 3.42 -1.02	38.97 2.98 -0.97	37.93 2.67 -3.11	35.02 2.43 -3.00	39.55 2.32 -8.98	46.54 2.73 -10.54	52.64 3.84 -2.50	52.90 4.06 -0.54	51.17 3.62 -3.87	47.62 3.35 -3.43	45.78 2.82 -7.71	44.21 2.70 -5.53	39.70 2.31 -5.68
INDIAN POINT___3 23531	42.15 1.89 -13.96	38.40 1.93 -10.08	33.89 2.35 -0.22	34.49 1.99 -5.68	35.21 1.93 -6.55	34.53 2.13 -2.37	38.68 2.29 0.00	39.31 2.50 0.00	44.21 2.65 -7.99	45.11 2.93 -4.70	47.16 3.27 -3.01	44.17 3.42 -1.04	39.02 3.01 -0.98	37.97 2.67 -3.15	35.06 2.43 -3.04	39.70 2.34 -9.10	46.71 2.76 -10.69	52.67 3.84 -2.54	52.91 4.06 -0.55	51.22 3.62 -3.92	47.70 3.39 -3.47	45.89 2.82 -7.82	44.29 2.70 -5.61	39.78 2.31 -5.76
IP CORINTH___1 23988	47.42 2.00 -19.13	42.13 1.93 -13.81	33.81 2.19 -0.31	36.59 1.99 -7.77	37.76 2.06 -8.98	35.64 2.37 -3.24	39.11 2.73 0.00	39.56 2.76 0.00	47.46 2.95 -10.94	47.33 3.41 -6.44	48.60 3.60 -4.13	44.55 3.42 -1.42	39.41 3.05 -1.34	39.20 2.73 -4.32	36.21 2.45 -4.17	42.97 2.32 -12.40	50.69 2.86 -14.56	53.92 4.17 -3.46	53.34 4.30 -0.75	52.82 3.80 -5.34	49.08 3.51 -4.73	49.00 3.10 -10.65	46.36 2.73 -7.64	41.93 2.38 -7.85

IP__TICONDEROGA 23804	48.30 3.65 -18.35	43.28 3.64 -13.25	35.90 4.29 -0.30	38.01 3.73 -7.46	39.11 3.77 -8.61	37.40 4.26 -3.11	41.37 4.98 0.00	41.99 5.19 0.00	49.20 5.14 -10.49	49.39 5.73 -6.18	51.09 6.25 -3.96	47.27 6.19 -1.36	41.74 5.43 -1.29	41.18 4.89 -4.14	38.00 4.41 -4.00	44.22 4.10 -11.87	52.20 4.99 -13.94	56.64 7.03 -3.31	56.35 7.34 -0.72	55.39 6.60 -5.11	51.46 6.09 -4.53	50.59 5.15 -10.20	48.15 4.86 -7.31	43.47 4.25 -7.51
ISLIP_RES_REC 323679	75.23 3.52 -45.42	72.42 3.59 -42.44	68.88 4.23 -33.34	68.42 3.57 -38.02	65.25 3.50 -35.03	71.92 4.03 -37.86	83.35 4.58 -42.38	91.87 4.86 -50.21	93.45 4.84 -55.05	94.94 5.32 -52.14	136.17 5.52 -89.78	140.83 5.64 -95.48	133.57 4.94 -93.61	125.13 4.53 -88.44	111.09 4.11 -77.39	108.93 3.96 -76.71	130.36 4.66 -92.44	140.16 6.48 -87.38	132.70 6.76 -77.63	131.69 6.07 -81.94	131.49 5.72 -84.94	120.17 4.87 -80.05	99.35 4.82 -58.54	94.70 4.22 -58.77
JARVIS____ 23743	26.18 0.26 0.37	26.39 0.26 0.27	31.62 0.31 0.01	26.94 0.27 0.15	26.85 0.29 0.17	30.27 0.30 0.06	36.67 0.29 0.00	37.06 0.26 0.00	33.69 0.34 0.21	37.77 0.41 0.13	41.20 0.41 0.08	40.09 0.40 0.03	35.35 0.35 0.03	32.36 0.29 0.08	29.77 0.27 0.08	28.27 0.25 0.24	33.28 0.30 0.29	46.69 0.46 0.07	48.77 0.48 0.01	44.01 0.44 0.10	41.16 0.41 0.09	35.39 0.35 0.21	36.19 0.36 0.15	31.87 0.32 0.15
JENNISON____1 23625	32.96 1.73 -4.93	31.70 1.74 -3.56	33.62 2.22 -0.08	30.71 1.88 -2.01	30.97 1.93 -2.32	33.15 2.28 -0.84	39.11 2.73 0.00	39.42 2.61 0.00	39.18 2.78 -2.82	42.40 3.26 -1.66	45.37 3.43 -1.06	43.26 3.18 -0.37	38.27 2.91 -0.35	35.52 2.25 -1.11	32.68 2.01 -1.08	33.36 1.89 -3.21	39.40 2.36 -3.77	50.66 3.47 -0.89	52.21 3.72 -0.19	48.34 3.28 -1.38	45.17 3.10 -1.22	40.51 2.50 -2.76	40.33 2.37 -1.98	35.80 2.06 -2.03
JENNISON____2 23626	32.96 1.73 -4.93	31.70 1.74 -3.56	33.62 2.22 -0.08	30.71 1.88 -2.01	30.97 1.93 -2.32	33.15 2.28 -0.84	39.11 2.73 0.00	39.42 2.61 0.00	39.18 2.78 -2.82	42.40 3.26 -1.66	45.37 3.43 -1.06	43.26 3.18 -0.37	38.27 2.91 -0.35	35.52 2.25 -1.11	32.68 2.01 -1.08	33.36 1.89 -3.21	39.40 2.36 -3.77	50.66 3.47 -0.89	52.21 3.72 -0.19	48.34 3.28 -1.38	45.17 3.10 -1.22	40.51 2.50 -2.76	40.33 2.37 -1.98	35.80 2.06 -2.03
JERICHO_RISE_WT_PWR 323719	24.92 -1.37 0.00	25.05 -1.35 0.00	29.65 -1.66 0.00	25.40 -1.42 0.00	25.31 -1.42 0.00	28.47 -1.56 0.00	35.07 -1.31 0.00	35.66 -1.14 0.00	32.19 -1.38 0.00	36.02 -1.46 0.00	39.16 -1.72 0.00	37.97 -1.75 0.00	33.48 -1.54 0.00	30.77 -1.38 0.00	28.32 -1.27 0.00	27.13 -1.13 0.00	32.00 -1.26 0.00	44.58 -1.71 0.00	46.42 -1.88 0.00	41.98 -1.70 0.00	39.45 -1.39 0.00	34.16 -1.09 0.00	34.94 -1.04 0.00	30.79 -0.92 0.00
KEDC_PORT_JEFF_GT2 24210	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.28 3.43 -38.02	65.12 3.37 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.65 5.02 -52.14	135.73 5.07 -89.78	140.40 5.20 -95.48	133.19 4.55 -93.61	124.87 4.28 -88.44	110.85 3.88 -77.39	108.73 3.76 -76.71	130.13 4.43 -92.44	139.69 6.02 -87.38	132.21 6.28 -77.63	131.26 5.64 -81.94	131.21 5.43 -84.94	119.92 4.62 -80.05	99.09 4.57 -58.54	94.48 4.00 -58.77
KEDC_PORT_JEFF_GT3 24211	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.28 3.43 -38.02	65.12 3.37 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.65 5.02 -52.14	135.73 5.07 -89.78	140.40 5.20 -95.48	133.19 4.55 -93.61	124.87 4.28 -88.44	110.85 3.88 -77.39	108.73 3.76 -76.71	130.13 4.43 -92.44	139.69 6.02 -87.38	132.21 6.28 -77.63	131.26 5.64 -81.94	131.21 5.43 -84.94	119.92 4.62 -80.05	99.09 4.57 -58.54	94.48 4.00 -58.77
KEDC_GLWD_GT4 24219	74.28 2.58 -45.41	71.44 2.61 -42.43	67.94 3.29 -33.33	67.61 2.76 -38.02	64.45 2.70 -35.02	70.80 2.91 -37.86	82.04 3.28 -42.38	90.51 3.50 -50.21	92.24 3.63 -55.04	93.59 3.97 -52.14	135.07 4.42 -89.78	139.76 4.57 -95.48	132.63 3.99 -93.61	124.19 3.60 -88.44	110.23 3.25 -77.39	108.11 3.14 -76.71	129.40 3.69 -92.44	138.86 5.18 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.07 3.77 -80.05	98.30 3.78 -58.54	93.75 3.27 -58.77
KEDC_GLWD_GT5 24220	74.28 2.58 -45.41	71.44 2.61 -42.43	67.94 3.29 -33.33	67.61 2.76 -38.02	64.45 2.70 -35.02	70.80 2.91 -37.86	82.04 3.28 -42.38	90.51 3.50 -50.21	92.24 3.63 -55.04	93.59 3.97 -52.14	135.07 4.42 -89.78	139.76 4.57 -95.48	132.63 3.99 -93.61	124.19 3.60 -88.44	110.23 3.25 -77.39	108.11 3.14 -76.71	129.40 3.69 -92.44	138.86 5.18 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.07 3.77 -80.05	98.30 3.78 -58.54	93.75 3.27 -58.77
KENSICO____ 23655	42.50 2.16 -14.05	38.73 2.19 -10.15	34.20 2.66 -0.23	34.76 2.23 -5.71	35.51 2.19 -6.60	34.84 2.43 -2.38	39.04 2.65 0.00	39.67 2.87 0.00	44.63 3.02 -8.04	45.55 3.33 -4.73	47.59 3.68 -3.03	44.61 3.85 -1.04	39.41 3.40 -0.99	38.38 3.06 -3.17	35.40 2.75 -3.06	40.07 2.66 -9.16	47.15 3.13 -10.76	53.25 4.40 -2.55	53.44 4.59 -0.55	51.73 4.10 -3.94	48.13 3.80 -3.49	46.32 3.21 -7.87	44.68 3.06 -5.64	40.13 2.63 -5.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.59 1.89 -13.40	37.97 1.90 -9.67	33.91 2.38 -0.22	34.26 1.99 -5.45	34.97 1.95 -6.29	34.46 2.16 -2.27	38.75 2.36 0.00	39.31 2.50 0.00	43.88 2.65 -7.66	45.07 3.07 -4.51	47.04 3.27 -2.89	44.05 3.34 -1.00	38.91 2.94 -0.94	37.81 2.64 -3.02	34.88 2.37 -2.92	39.27 2.29 -8.72	46.27 2.76 -10.25	52.62 3.89 -2.43	52.93 4.10 -0.53	51.11 3.67 -3.76	47.60 3.43 -3.33	45.60 2.85 -7.49	44.06 2.70 -5.38	39.57 2.35 -5.52
KIAC_JFK_GT1 23816	42.58 2.21 -14.07	38.82 2.27 -10.16	34.30 2.76 -0.23	34.83 2.28 -5.72	35.55 2.22 -6.61	34.94 2.52 -2.39	39.26 2.87 0.00	40.12 3.31 0.00	45.11 3.49 -8.05	46.04 3.82 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.64 3.31 -3.18	35.61 2.96 -3.07	40.28 2.85 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.58 3.46 -7.88	45.12 3.49 -5.65	40.43 2.92 -5.80
KIAC_JFK_GT2 23817	42.58 2.21 -14.07	38.82 2.27 -10.16	34.30 2.76 -0.23	34.83 2.28 -5.72	35.55 2.22 -6.61	34.94 2.52 -2.39	39.26 2.87 0.00	40.12 3.31 0.00	45.11 3.49 -8.05	46.04 3.82 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.64 3.31 -3.18	35.61 2.96 -3.07	40.28 2.85 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.58 3.46 -7.88	45.12 3.49 -5.65	40.43 2.92 -5.80
KINTIGH____ 23543	27.67 -0.50 -1.88	27.17 -0.58 -1.36	30.75 -0.60 -0.03	27.03 -0.56 -0.76	27.10 -0.51 -0.88	29.78 -0.57 -0.32	35.33 -1.06 0.00	35.51 -1.29 0.00	33.37 -1.28 -1.08	36.73 -1.39 -0.63	39.89 -1.39 -0.41	38.43 -1.43 -0.14	33.79 -1.37 -0.13	31.32 -1.25 -0.42	28.81 -1.18 -0.41	28.27 -1.21 -1.22	33.41 -1.30 -1.44	44.97 -1.66 -0.34	46.68 -1.69 -0.07	42.72 -1.49 -0.53	39.84 -1.47 -0.47	34.61 -1.69 -1.05	35.05 -1.69 -0.75	31.15 -1.33 -0.77

LEDERLE____ 23769	41.91 2.02 -13.59	38.27 2.06 -9.81	34.07 2.54 -0.22	34.47 2.12 -5.52	35.16 2.06 -6.38	34.62 2.28 -2.30	38.86 2.48 0.00	39.45 2.65 0.00	44.16 2.82 -7.77	45.17 3.11 -4.58	47.24 3.43 -2.93	44.30 3.58 -1.01	39.13 3.15 -0.95	38.05 2.83 -3.07	35.10 2.54 -2.96	39.57 2.46 -8.86	46.56 2.89 -10.40	52.84 4.07 -2.47	53.13 4.30 -0.53	51.34 3.84 -3.81	47.77 3.55 -3.38	45.85 2.99 -7.61	44.28 2.84 -5.46	39.75 2.44 -5.61
LINDEN COGEN____ 23786	42.60 2.23 -14.07	38.85 2.29 -10.16	34.33 2.79 -0.23	34.88 2.33 -5.72	35.66 2.32 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	39.97 3.17 0.00	44.97 3.36 -8.05	45.85 3.63 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.09 4.46 -3.95	48.42 4.08 -3.50	46.51 3.38 -7.88	44.87 3.24 -5.65	40.27 2.76 -5.80
LIPA_MISC_IPP 23656	74.97 3.26 -45.42	72.18 3.35 -42.44	68.60 3.95 -33.34	68.18 3.33 -38.02	65.01 3.26 -35.03	71.65 3.75 -37.86	82.98 4.22 -42.38	91.46 4.45 -50.21	93.08 4.47 -55.05	94.53 4.91 -52.14	135.73 5.07 -89.78	140.40 5.20 -95.48	133.19 4.55 -93.61	124.74 4.15 -88.44	110.76 3.79 -77.39	108.62 3.65 -76.71	130.00 4.29 -92.44	139.65 5.97 -87.38	132.17 6.23 -77.63	131.26 5.64 -81.94	131.05 5.27 -84.94	119.78 4.48 -80.05	98.95 4.42 -58.54	94.35 3.87 -58.77
LISF____SOLAR 323691	75.02 3.31 -45.42	72.23 3.41 -42.44	68.66 4.01 -33.34	68.23 3.38 -38.02	65.07 3.31 -35.03	71.68 3.78 -37.86	83.06 4.29 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.61 4.99 -52.14	135.85 5.19 -89.78	140.48 5.28 -95.48	133.29 4.66 -93.61	124.84 4.24 -88.44	110.82 3.84 -77.39	108.67 3.70 -76.71	130.06 4.36 -92.44	139.74 6.06 -87.38	132.31 6.38 -77.63	131.34 5.72 -81.94	131.13 5.35 -84.94	119.85 4.55 -80.05	99.06 4.53 -58.54	94.44 3.96 -58.77
LITTLE FALLS____HYD 24013	27.29 1.37 0.37	27.52 1.40 0.27	33.03 1.72 0.01	28.18 1.50 0.15	28.07 1.52 0.17	31.71 1.74 0.06	38.38 2.00 0.00	38.75 1.95 0.00	35.24 1.88 0.21	39.57 2.21 0.13	43.17 2.37 0.08	41.91 2.22 0.03	36.96 1.96 0.03	33.80 1.74 0.08	31.10 1.60 0.08	29.57 1.55 0.24	34.84 1.86 0.29	48.86 2.64 0.07	51.13 2.85 0.01	46.20 2.62 0.10	43.24 2.49 0.09	37.26 2.22 0.21	38.17 2.34 0.15	33.61 2.06 0.15
LI_NEWBRDGE____DRP 323616	74.55 2.84 -45.42	71.71 2.88 -42.44	68.13 3.48 -33.34	67.78 2.92 -38.02	64.62 2.86 -35.03	71.11 3.21 -37.87	82.37 3.60 -42.38	90.80 3.79 -50.21	92.48 3.86 -55.05	93.86 4.23 -52.14	135.24 4.58 -89.78	139.88 4.68 -95.48	132.73 4.10 -93.61	124.29 3.70 -88.44	110.35 3.37 -77.39	108.22 3.25 -76.71	129.53 3.82 -92.44	139.04 5.37 -87.38	131.53 5.60 -77.63	130.69 5.06 -81.94	130.47 4.69 -84.94	119.25 3.95 -80.05	98.45 3.92 -58.54	93.88 3.39 -58.77
LONG_LAKE_PHOENIX 24014	27.25 -0.16 -1.11	27.01 -0.18 -0.80	31.12 -0.22 -0.02	27.09 -0.19 -0.45	27.03 -0.21 -0.52	29.98 -0.24 -0.19	35.76 -0.62 0.00	36.07 -0.74 0.00	33.63 -0.57 -0.63	37.22 -0.64 -0.37	40.54 -0.57 -0.24	39.20 -0.59 -0.08	34.58 -0.52 -0.08	31.89 -0.52 -0.25	29.36 -0.47 -0.24	28.53 -0.45 -0.72	33.62 -0.50 -0.85	45.85 -0.65 -0.20	47.67 -0.68 -0.04	43.42 -0.57 -0.31	40.54 -0.57 -0.28	35.38 -0.49 -0.62	35.96 -0.47 -0.44	31.79 -0.38 -0.46
LOVETT____3 23632	41.86 1.92 -13.65	38.20 1.95 -9.85	33.91 2.38 -0.22	34.39 2.01 -5.55	35.08 1.95 -6.41	34.51 2.16 -2.31	38.71 2.33 0.00	39.31 2.50 0.00	44.06 2.69 -7.81	45.00 2.93 -4.59	47.09 3.27 -2.95	44.15 3.42 -1.01	38.99 3.01 -0.96	37.93 2.70 -3.08	34.99 2.43 -2.97	39.50 2.34 -8.89	46.47 2.76 -10.45	52.61 3.84 -2.48	52.89 4.06 -0.54	51.13 3.62 -3.83	47.62 3.39 -3.39	45.71 2.82 -7.64	44.16 2.70 -5.48	39.65 2.31 -5.63
LOVETT____4 23642	41.86 1.92 -13.65	38.20 1.95 -9.85	33.91 2.38 -0.22	34.39 2.01 -5.55	35.08 1.95 -6.41	34.51 2.16 -2.31	38.71 2.33 0.00	39.31 2.50 0.00	44.06 2.69 -7.81	45.00 2.93 -4.59	47.09 3.27 -2.95	44.15 3.42 -1.01	38.99 3.01 -0.96	37.93 2.70 -3.08	34.99 2.43 -2.97	39.50 2.34 -8.89	46.47 2.76 -10.45	52.61 3.84 -2.48	52.89 4.06 -0.54	51.13 3.62 -3.83	47.62 3.39 -3.39	45.71 2.82 -7.64	44.16 2.70 -5.48	39.65 2.31 -5.63
LOVETT____5 23593	41.86 1.92 -13.65	38.20 1.95 -9.85	33.91 2.38 -0.22	34.39 2.01 -5.55	35.08 1.95 -6.41	34.51 2.16 -2.31	38.71 2.33 0.00	39.31 2.50 0.00	44.06 2.69 -7.81	45.00 2.93 -4.59	47.09 3.27 -2.95	44.15 3.42 -1.01	38.99 3.01 -0.96	37.93 2.70 -3.08	34.99 2.43 -2.97	39.50 2.34 -8.89	46.47 2.76 -10.45	52.61 3.84 -2.48	52.89 4.06 -0.54	51.13 3.62 -3.83	47.62 3.39 -3.39	45.71 2.82 -7.64	44.16 2.70 -5.48	39.65 2.31 -5.63
LOWER RAQUET____HYD 24057	25.03 -1.26 0.00	25.18 -1.21 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.50 -1.23 0.00	28.41 -1.62 0.00	34.67 -1.71 0.00	35.22 -1.58 0.00	31.93 -1.64 0.00	35.79 -1.69 0.00	38.79 -2.08 0.00	37.53 -2.18 0.00	33.20 -1.82 0.00	30.29 -1.87 0.00	27.84 -1.75 0.00	26.68 -1.58 0.00	31.44 -1.83 0.00	43.75 -2.55 0.00	45.60 -2.70 0.00	41.15 -2.53 0.00	38.63 -2.21 0.00	33.73 -1.51 0.00	34.80 -1.19 0.00	30.72 -0.98 0.00
LOWER____HUDSON 24059	47.28 2.10 -18.88	42.11 2.08 -13.63	34.03 2.41 -0.30	36.62 2.12 -7.67	37.73 2.14 -8.86	35.66 2.43 -3.20	39.18 2.80 0.00	39.56 2.76 0.00	47.22 2.85 -10.80	47.06 3.22 -6.36	48.42 3.47 -4.07	44.38 3.26 -1.40	39.22 2.87 -1.33	39.05 2.64 -4.26	36.16 2.45 -4.11	42.79 2.29 -12.24	50.41 2.76 -14.38	53.64 3.93 -3.41	53.10 4.06 -0.74	52.62 3.67 -5.27	48.90 3.39 -4.67	48.69 2.92 -10.52	46.34 2.81 -7.54	41.93 2.47 -7.75
LWR____OSWEGATCHIE_HYD 23850	25.56 -0.74 0.00	25.71 -0.69 0.00	30.60 -0.72 0.00	26.18 -0.64 0.00	26.11 -0.61 0.00	29.25 -0.78 0.00	35.58 -0.80 0.00	35.99 -0.81 0.00	32.93 -0.64 0.00	36.92 -0.56 0.00	40.02 -0.86 0.00	38.72 -0.99 0.00	34.29 -0.74 0.00	31.16 -1.00 0.00	28.64 -0.95 0.00	27.38 -0.88 0.00	32.30 -0.97 0.00	45.05 -1.25 0.00	47.00 -1.30 0.00	42.37 -1.31 0.00	39.78 -1.06 0.00	34.51 -0.74 0.00	35.44 -0.54 0.00	31.23 -0.47 0.00
LYONS_FALL_HYD 23570	26.63 0.34 0.00	26.76 0.37 0.00	31.88 0.56 0.00	27.28 0.46 0.00	27.23 0.51 0.00	30.66 0.63 0.00	37.22 0.84 0.00	37.54 0.74 0.00	34.54 0.97 0.00	38.72 1.24 0.00	42.02 1.14 0.00	40.67 0.95 0.00	35.97 0.95 0.00	32.70 0.55 0.00	30.06 0.47 0.00	28.71 0.45 0.00	33.87 0.60 0.00	47.27 0.97 0.00	49.36 1.06 0.00	44.51 0.83 0.00	41.74 0.90 0.00	35.99 0.74 0.00	36.74 0.76 0.00	32.31 0.60 0.00
MADISON____COUNTY_LFGE 323628	27.70 0.79 -0.62	27.61 0.77 -0.45	32.33 1.00 -0.01	27.94 0.86 -0.25	27.90 0.88 -0.29	31.21 1.08 -0.11	37.62 1.24 0.00	37.98 1.18 0.00	35.23 1.31 -0.36	39.26 1.57 -0.21	42.65 1.64 -0.13	41.27 1.51 -0.05	36.47 1.40 -0.04	33.32 1.03 -0.14	30.64 0.92 -0.14	29.54 0.88 -0.40	34.84 1.10 -0.47	48.03 1.62 -0.11	50.06 1.74 -0.02	45.34 1.49 -0.17	42.42 1.43 -0.15	36.79 1.20 -0.35	37.38 1.15 -0.25	32.95 0.98 -0.26

MAPLE RIDGE_WT_1 323574	25.05 -0.42 0.82	25.40 -0.40 0.59	30.86 -0.44 0.01	26.14 -0.35 0.33	25.99 -0.35 0.39	29.50 -0.39 0.14	35.95 -0.43 0.00	36.40 -0.40 0.00	32.70 -0.40 0.47	36.79 -0.41 0.28	40.29 -0.41 0.18	39.26 -0.40 0.06	34.65 -0.32 0.06	31.65 -0.32 0.19	29.11 -0.30 0.18	27.44 -0.28 0.54	32.30 -0.33 0.63	45.68 -0.46 0.15	47.79 -0.48 0.03	43.05 -0.39 0.23	40.31 -0.33 0.21	34.54 -0.25 0.46	35.40 -0.25 0.33	31.18 -0.19 0.34
MAPLE RIDGE_WT_2 323611	25.05 -0.42 0.82	25.40 -0.40 0.59	30.86 -0.44 0.01	26.14 -0.35 0.33	25.99 -0.35 0.39	29.50 -0.39 0.14	35.95 -0.43 0.00	36.40 -0.40 0.00	32.70 -0.40 0.47	36.79 -0.41 0.28	40.29 -0.41 0.18	39.26 -0.40 0.06	34.65 -0.32 0.06	31.65 -0.32 0.19	29.11 -0.30 0.18	27.44 -0.28 0.54	32.30 -0.33 0.63	45.68 -0.46 0.15	47.79 -0.48 0.03	43.05 -0.39 0.23	40.31 -0.33 0.21	34.54 -0.25 0.46	35.40 -0.25 0.33	31.18 -0.19 0.34
MARBLE RIVER_WT_PWR 323696	24.95 -1.34 0.00	25.10 -1.29 0.00	29.69 -1.63 0.00	25.43 -1.40 0.00	25.36 -1.36 0.00	28.53 -1.50 0.00	35.07 -1.31 0.00	35.70 -1.10 0.00	32.23 -1.34 0.00	36.06 -1.42 0.00	39.20 -1.68 0.00	38.01 -1.71 0.00	33.55 -1.47 0.00	30.80 -1.35 0.00	28.35 -1.24 0.00	27.16 -1.10 0.00	32.07 -1.20 0.00	44.63 -1.66 0.00	46.51 -1.79 0.00	42.06 -1.62 0.00	39.53 -1.31 0.00	34.26 -0.99 0.00	35.01 -0.97 0.00	30.85 -0.85 0.00
MARSH HILL_WT_PWR 323713	30.30 1.10 -2.90	29.51 1.03 -2.09	32.74 1.38 -0.05	29.16 1.15 -1.18	29.26 1.17 -1.36	31.84 1.32 -0.49	37.73 1.35 0.00	38.02 1.21 0.00	36.37 1.14 -1.66	39.84 1.39 -0.98	43.26 1.76 -0.63	41.56 1.63 -0.22	36.56 1.33 -0.20	33.87 1.06 -0.65	31.17 0.95 -0.63	30.96 0.82 -1.89	36.72 1.23 -2.22	48.76 1.94 -0.53	50.49 2.08 -0.11	46.46 1.97 -0.81	43.28 1.71 -0.72	37.93 1.06 -1.62	38.05 0.90 -1.16	33.95 1.04 -1.19
MG INDUSTRY___DRP 24185	45.84 1.84 -17.71	41.00 1.82 -12.79	33.76 2.16 -0.29	35.90 1.88 -7.20	36.91 1.87 -8.31	35.10 2.07 -3.00	38.75 2.36 0.00	38.94 2.13 0.00	45.95 2.25 -10.13	45.95 2.51 -5.96	47.44 2.74 -3.82	43.50 2.46 -1.32	38.44 2.17 -1.24	38.21 2.06 -4.00	35.40 1.95 -3.86	41.62 1.86 -11.50	48.94 2.16 -13.51	52.51 3.01 -3.21	52.13 3.14 -0.69	51.47 2.84 -4.95	47.92 2.69 -4.39	47.45 2.33 -9.88	45.52 2.45 -7.09	41.14 2.16 -7.28
MID___OSWEGATCHIE_HYD 23849	25.56 -0.74 0.00	25.71 -0.69 0.00	30.60 -0.72 0.00	26.18 -0.64 0.00	26.11 -0.61 0.00	29.25 -0.78 0.00	35.58 -0.80 0.00	35.99 -0.81 0.00	32.93 -0.64 0.00	36.92 -0.56 0.00	40.02 -0.86 0.00	38.72 -0.99 0.00	34.29 -0.74 0.00	31.16 -1.00 0.00	28.64 -0.95 0.00	27.38 -0.88 0.00	32.30 -0.97 0.00	45.05 -1.25 0.00	47.00 -1.30 0.00	42.37 -1.31 0.00	39.78 -1.06 0.00	34.51 -0.74 0.00	35.44 -0.54 0.00	31.23 -0.47 0.00
MID___RAQUETTE_HYD 23851	25.03 -1.26 0.00	25.18 -1.21 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.50 -1.23 0.00	28.41 -1.62 0.00	34.67 -1.71 0.00	35.22 -1.58 0.00	31.93 -1.64 0.00	35.79 -1.69 0.00	38.79 -2.08 0.00	37.53 -2.18 0.00	33.20 -1.82 0.00	30.29 -1.87 0.00	27.84 -1.75 0.00	26.68 -1.58 0.00	31.44 -1.83 0.00	43.75 -2.55 0.00	45.60 -2.70 0.00	41.15 -2.53 0.00	38.63 -2.21 0.00	33.73 -1.51 0.00	34.80 -1.19 0.00	30.72 -0.98 0.00
MILLIKEN___1 23584	30.01 0.89 -2.83	29.28 0.84 -2.04	32.39 1.03 -0.05	28.86 0.88 -1.15	28.91 0.86 -1.33	31.53 1.02 -0.48	37.40 1.02 0.00	37.76 0.96 0.00	36.23 1.04 -1.62	39.63 1.20 -0.95	42.92 1.43 -0.61	41.23 1.31 -0.21	36.38 1.15 -0.20	33.69 0.90 -0.64	31.00 0.80 -0.62	30.86 0.76 -1.84	36.46 1.03 -2.16	48.38 1.57 -0.51	50.10 1.69 -0.11	46.00 1.53 -0.79	42.93 1.39 -0.70	37.92 1.09 -1.58	38.09 0.97 -1.13	33.76 0.89 -1.16
MILLIKEN___2 23585	30.01 0.89 -2.83	29.28 0.84 -2.04	32.39 1.03 -0.05	28.86 0.88 -1.15	28.91 0.86 -1.33	31.53 1.02 -0.48	37.40 1.02 0.00	37.76 0.96 0.00	36.23 1.04 -1.62	39.63 1.20 -0.95	42.92 1.43 -0.61	41.23 1.31 -0.21	36.38 1.15 -0.20	33.69 0.90 -0.64	31.00 0.80 -0.62	30.86 0.76 -1.84	36.46 1.03 -2.16	48.38 1.57 -0.51	50.10 1.69 -0.11	46.00 1.53 -0.79	42.93 1.39 -0.70	37.92 1.09 -1.58	38.09 0.97 -1.13	33.76 0.89 -1.16
MILLIKEN___DIESEL 23629	30.01 0.89 -2.83	29.28 0.84 -2.04	32.39 1.03 -0.05	28.86 0.88 -1.15	28.91 0.86 -1.33	31.53 1.02 -0.48	37.40 1.02 0.00	37.76 0.96 0.00	36.23 1.04 -1.62	39.63 1.20 -0.95	42.92 1.43 -0.61	41.23 1.31 -0.21	36.38 1.15 -0.20	33.69 0.90 -0.64	31.00 0.80 -0.62	30.86 0.76 -1.84	36.46 1.03 -2.16	48.38 1.57 -0.51	50.10 1.69 -0.11	46.00 1.53 -0.79	42.93 1.39 -0.70	37.92 1.09 -1.58	38.09 0.97 -1.13	33.76 0.89 -1.16
MILLSEAT___LFGE 323607	28.44 0.13 -2.01	27.87 0.03 -1.45	31.57 0.22 -0.03	27.70 0.05 -0.82	27.83 0.16 -0.94	30.52 0.15 -0.34	36.27 -0.11 0.00	36.43 -0.37 0.00	34.22 -0.50 -1.15	37.63 -0.52 -0.68	40.94 -0.37 -0.43	39.35 -0.52 -0.15	34.57 -0.60 -0.14	32.00 -0.61 -0.45	29.38 -0.65 -0.44	28.86 -0.71 -1.31	34.17 -0.63 -1.54	46.05 -0.60 -0.36	47.75 -0.63 -0.08	43.72 -0.52 -0.56	40.73 -0.61 -0.50	35.28 -1.09 -1.12	35.71 -1.08 -0.81	31.84 -0.70 -0.83
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.36 2.05 -14.01	38.62 2.11 -10.12	34.11 2.57 -0.23	34.67 2.15 -5.69	35.39 2.09 -6.58	34.72 2.31 -2.38	38.93 2.55 0.00	39.53 2.72 0.00	44.47 2.89 -8.01	45.38 3.18 -4.72	47.45 3.55 -3.02	44.45 3.69 -1.04	39.26 3.26 -0.98	38.24 2.93 -3.16	35.27 2.63 -3.05	39.90 2.51 -9.13	46.99 3.00 -10.72	53.05 4.21 -2.55	53.25 4.39 -0.55	51.54 3.93 -3.93	48.00 3.68 -3.48	46.16 3.07 -7.84	44.56 2.95 -5.63	39.99 2.50 -5.78
MODEL_CITY_ENERGY 24167	27.83 -0.58 -2.12	27.23 -0.69 -1.53	30.75 -0.60 -0.03	27.07 -0.62 -0.86	27.19 -0.53 -0.99	29.76 -0.63 -0.36	35.18 -1.20 0.00	35.15 -1.66 0.00	33.14 -1.64 -1.21	36.43 -1.76 -0.71	39.54 -1.80 -0.46	38.01 -1.87 -0.16	33.39 -1.78 -0.15	31.06 -1.57 -0.48	28.54 -1.51 -0.46	28.08 -1.55 -1.38	33.22 -1.66 -1.62	44.55 -2.13 -0.38	46.21 -2.17 -0.08	42.35 -1.92 -0.59	39.45 -1.92 -0.53	34.18 -2.26 -1.18	34.64 -2.20 -0.85	30.87 -1.71 -0.87
MODERN_LFGE___ 323580	27.83 -0.58 -2.12	27.23 -0.69 -1.53	30.75 -0.60 -0.03	27.07 -0.62 -0.86	27.19 -0.53 -0.99	29.76 -0.63 -0.36	35.18 -1.20 0.00	35.15 -1.66 0.00	33.14 -1.64 -1.21	36.43 -1.76 -0.71	39.54 -1.80 -0.46	38.01 -1.87 -0.16	33.39 -1.78 -0.15	31.06 -1.57 -0.48	28.54 -1.51 -0.46	28.08 -1.55 -1.38	33.22 -1.66 -1.62	44.55 -2.13 -0.38	46.21 -2.17 -0.08	42.35 -1.92 -0.59	39.45 -1.92 -0.53	34.18 -2.26 -1.18	34.64 -2.20 -0.85	30.87 -1.71 -0.87
MOHAWK_PAPER___DRP 24187	46.87 2.05 -18.52	41.80 2.03 -13.37	33.99 2.38 -0.30	36.42 2.07 -7.53	37.51 2.09 -8.69	35.54 2.37 -3.14	39.11 2.73 0.00	39.34 2.54 0.00	46.81 2.65 -10.59	46.72 3.00 -6.23	48.14 3.27 -4.00	44.03 2.94 -1.38	38.92 2.59 -1.30	38.77 2.44 -4.18	35.93 2.31 -4.04	42.45 2.18 -12.02	49.94 2.56 -14.11	53.26 3.61 -3.35	52.79 3.77 -0.72	52.22 3.36 -5.17	48.61 3.19 -4.59	48.29 2.71 -10.32	46.16 2.77 -7.40	41.72 2.41 -7.61

MONGAUP___HYD 23641	41.46 2.23 -12.94	37.97 2.24 -9.34	34.25 2.72 -0.21	34.39 2.31 -5.26	35.04 2.25 -6.07	34.57 2.34 -2.19	38.64 2.26 0.00	39.12 2.32 0.00	43.45 2.48 -7.40	44.65 2.81 -4.35	46.82 3.15 -2.79	43.78 3.10 -0.96	38.63 2.70 -0.91	37.51 2.44 -2.92	34.57 2.16 -2.82	38.75 2.06 -8.43	45.73 2.56 -9.90	52.26 3.61 -2.35	52.72 3.91 -0.51	50.67 3.36 -3.63	47.28 3.23 -3.22	45.20 2.71 -7.24	43.73 2.56 -5.19	39.35 2.31 -5.33
MONTAUK___DIESEL 23721	76.47 4.76 -45.42	73.63 4.80 -42.44	70.29 5.63 -33.34	69.63 4.78 -38.02	66.40 4.65 -35.03	73.24 5.35 -37.86	84.99 6.22 -42.38	93.53 6.51 -50.21	95.00 6.38 -55.05	96.75 7.12 -52.14	138.26 7.60 -89.78	142.98 7.79 -95.48	135.46 6.83 -93.61	126.86 6.27 -88.44	112.66 5.68 -77.39	110.40 5.43 -76.71	132.16 6.46 -92.44	142.70 9.03 -87.38	135.31 9.37 -77.63	134.10 8.48 -81.94	133.70 7.92 -84.94	122.03 6.73 -80.05	101.25 6.73 -58.54	96.38 5.90 -58.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.68 2.31 -14.08	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.88 3.96 -3.04	44.97 4.21 -1.05	39.69 3.68 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.31 2.88 -9.17	47.40 3.36 -10.77	53.58 4.72 -2.56	53.78 4.93 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.58 3.46 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
MUNSVILLE_WIND_PWR 323609	33.12 2.45 -4.38	32.03 2.48 -3.16	34.58 3.20 -0.07	31.29 2.68 -1.78	31.53 2.75 -2.05	34.13 3.36 -0.74	40.53 4.15 0.00	40.78 3.98 0.00	40.30 4.23 -2.50	43.98 5.02 -1.47	47.01 5.19 -0.94	44.81 4.76 -0.33	39.74 4.41 -0.31	36.45 3.31 -0.99	33.50 2.96 -0.95	33.90 2.80 -2.85	40.10 3.49 -3.34	52.27 5.18 -0.79	54.02 5.55 -0.17	49.71 4.80 -1.23	46.50 4.57 -1.09	41.39 3.70 -2.45	41.30 3.56 -1.75	36.58 3.07 -1.80
N SALMON___HYD 24042	25.14 -1.16 0.00	25.31 -1.08 0.00	29.94 -1.38 0.00	25.67 -1.15 0.00	25.63 -1.10 0.00	28.80 -1.23 0.00	35.44 -0.95 0.00	36.10 -0.70 0.00	32.59 -0.97 0.00	36.55 -0.94 0.00	39.65 -1.23 0.00	38.37 -1.35 0.00	33.94 -1.09 0.00	31.09 -1.06 0.00	28.61 -0.98 0.00	27.44 -0.82 0.00	32.40 -0.87 0.00	45.09 -1.20 0.00	46.95 -1.35 0.00	42.37 -1.31 0.00	39.86 -0.98 0.00	34.54 -0.70 0.00	35.37 -0.61 0.00	31.14 -0.57 0.00
N.E._GEN_SANDY PD 24062	95.00 2.18 -66.53	90.98 2.19 -62.40	88.51 2.60 -54.60	86.02 2.23 -56.97	88.30 2.22 -59.36	87.53 2.49 -55.01	101.09 2.80 -61.91	102.97 2.83 -63.33	110.36 2.95 -73.84	111.80 3.26 -71.06	118.00 3.60 -73.53	118.33 3.53 -75.08	104.97 3.12 -66.83	95.16 2.83 -60.18	90.01 2.60 -57.82	92.49 2.46 -61.77	105.05 2.89 -68.89	119.70 4.07 -69.33	112.80 4.25 -60.25	123.66 3.84 -76.14	110.00 3.59 -65.56	100.30 3.03 -62.02	95.00 2.95 -56.07	90.71 2.57 -56.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	41.89 1.97 -13.63	38.23 2.00 -9.84	33.98 2.44 -0.22	34.43 2.07 -5.54	35.13 2.01 -6.40	34.56 2.22 -2.31	38.78 2.40 0.00	39.38 2.58 0.00	44.08 2.72 -7.79	45.07 3.00 -4.59	47.17 3.35 -2.94	44.22 3.50 -1.01	39.03 3.05 -0.96	37.96 2.73 -3.07	35.04 2.49 -2.97	39.51 2.37 -8.88	46.52 2.83 -10.43	52.70 3.93 -2.48	52.99 4.15 -0.53	51.21 3.71 -3.82	47.70 3.47 -3.39	45.77 2.89 -7.63	44.22 2.77 -5.47	39.71 2.38 -5.62
NARROWS_GT1_1 24228	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_2 24229	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_3 24230	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_4 24231	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_5 24232	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_6 24233	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_7 24234	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT1_8 24235	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81

NARROWS_GT2_1 24236	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_2 24237	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_3 24238	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_4 24239	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_5 24240	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_6 24241	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_7 24242	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NARROWS_GT2_8 24243	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.50 2.79 -15.43	40.30 2.77 -11.14	34.85 3.29 -0.25	35.91 2.82 -6.27	36.77 2.81 -7.24	35.65 3.00 -2.62	39.88 3.49 0.00	40.19 3.38 0.00	45.85 3.46 -8.82	46.61 3.93 -5.19	48.54 4.33 -3.33	44.95 4.09 -1.15	39.68 3.57 -1.08	38.95 3.31 -3.48	35.97 3.02 -3.36	41.14 2.85 -10.03	48.54 3.49 -11.78	53.95 4.86 -2.80	54.12 5.22 -0.60	52.50 4.50 -4.32	49.00 4.33 -3.83	47.57 3.70 -8.62	45.80 3.63 -6.18	41.32 3.27 -6.35
NEG CAPITAL___MECHNVIL 23645	47.85 2.37 -19.19	42.54 2.29 -13.86	34.28 2.66 -0.31	36.99 2.36 -7.80	38.17 2.43 -9.01	36.04 2.76 -3.25	39.62 3.24 0.00	40.04 3.24 0.00	47.87 3.32 -10.98	47.77 3.82 -6.46	49.07 4.05 -4.14	44.99 3.85 -1.43	39.77 3.40 -1.35	39.57 3.09 -4.33	36.58 2.81 -4.18	43.36 2.66 -12.44	51.11 3.23 -14.62	54.44 4.67 -3.47	53.88 4.83 -0.75	53.36 4.33 -5.36	49.59 4.00 -4.75	49.40 3.46 -10.69	46.82 3.17 -7.67	42.37 2.79 -7.88
NEG CENTRAL_HIGH_ACRES 23767	27.39 -0.55 -1.66	26.95 -0.63 -1.19	30.62 -0.72 -0.03	26.83 -0.67 -0.67	26.86 -0.64 -0.78	29.62 -0.69 -0.28	35.36 -1.02 0.00	35.70 -1.10 0.00	33.47 -1.04 -0.95	36.88 -1.16 -0.56	40.17 -1.06 -0.36	38.73 -1.11 -0.12	34.09 -1.05 -0.12	31.50 -1.03 -0.37	28.94 -1.01 -0.36	28.34 -0.99 -1.08	33.50 -1.03 -1.26	45.35 -1.25 -0.30	47.06 -1.30 -0.06	43.01 -1.14 -0.46	40.11 -1.14 -0.41	34.94 -1.23 -0.92	35.35 -1.29 -0.66	31.34 -1.05 -0.68
NEG CENTRAL___DRP 24199	28.46 0.34 -1.83	28.00 0.29 -1.32	31.69 0.35 -0.03	27.87 0.30 -0.74	27.88 0.29 -0.86	30.73 0.39 -0.31	36.64 0.26 0.00	36.99 0.18 0.00	34.85 0.24 -1.05	38.36 0.26 -0.62	41.76 0.49 -0.39	40.25 0.40 -0.14	35.47 0.31 -0.13	32.73 0.16 -0.41	30.11 0.12 -0.40	29.53 0.09 -1.19	34.93 0.26 -1.40	47.13 0.51 -0.33	48.90 0.53 -0.07	44.72 0.53 -0.51	41.70 0.41 -0.45	36.45 0.18 -1.02	36.79 0.07 -0.73	32.59 0.13 -0.75
NEG CENTRAL___INDECK 23768	29.80 1.08 -2.43	29.15 1.00 -1.76	32.61 1.25 -0.04	28.81 0.99 -0.99	28.91 1.04 -1.14	31.70 1.26 -0.41	37.80 1.42 0.00	38.20 1.40 0.00	36.10 1.14 -1.39	39.65 1.35 -0.82	43.20 1.80 -0.52	41.44 1.55 -0.18	36.45 1.26 -0.17	33.67 0.96 -0.55	30.89 0.77 -0.53	30.52 0.68 -1.58	36.22 1.10 -1.86	48.59 1.85 -0.44	50.38 1.98 -0.10	46.20 1.83 -0.68	43.03 1.59 -0.60	37.56 0.95 -1.36	37.75 0.79 -0.97	33.63 0.92 -1.00
NEG CENTRAL___SENECA 23627	28.90 0.58 -2.03	28.39 0.53 -1.47	32.04 0.69 -0.03	28.22 0.56 -0.83	28.24 0.56 -0.95	31.07 0.69 -0.34	37.00 0.62 0.00	37.36 0.55 0.00	35.27 0.54 -1.16	38.80 0.64 -0.68	42.26 0.94 -0.44	40.66 0.79 -0.15	35.83 0.66 -0.14	33.06 0.45 -0.46	30.39 0.36 -0.44	29.89 0.31 -1.32	35.39 0.57 -1.55	47.64 0.97 -0.37	49.44 1.06 -0.08	45.26 1.01 -0.57	42.20 0.86 -0.50	36.84 0.46 -1.14	37.08 0.29 -0.82	32.93 0.38 -0.84
NEG CENTRAL___STATE_STREET 24147	28.57 0.50 -1.78	28.13 0.45 -1.29	31.88 0.53 -0.03	28.01 0.46 -0.72	27.99 0.43 -0.84	30.87 0.54 -0.30	36.82 0.44 0.00	37.17 0.37 0.00	34.99 0.40 -1.02	38.57 0.49 -0.60	42.00 0.74 -0.38	40.52 0.67 -0.13	35.71 0.56 -0.12	32.94 0.39 -0.40	30.30 0.33 -0.39	29.70 0.28 -1.16	35.09 0.47 -1.36	47.40 0.79 -0.32	49.24 0.87 -0.07	45.01 0.83 -0.50	41.98 0.69 -0.44	36.74 0.49 -0.99	37.09 0.40 -0.71	32.82 0.38 -0.73

NEG MILLWOOD___DRP 24198	43.18 2.37 -14.52	39.28 2.40 -10.48	34.43 2.88 -0.23	35.17 2.44 -5.90	35.89 2.35 -6.82	35.07 2.58 -2.46	39.33 2.95 0.00	39.93 3.13 0.00	45.17 3.29 -8.30	46.00 3.63 -4.89	48.10 4.09 -3.13	45.00 4.21 -1.08	39.75 3.71 -1.02	38.71 3.28 -3.28	35.68 2.93 -3.16	40.51 2.80 -9.46	47.77 3.40 -11.11	53.79 4.86 -2.64	53.89 5.02 -0.57	52.25 4.50 -4.07	48.66 4.21 -3.61	46.90 3.52 -8.12	45.12 3.31 -5.83	40.55 2.85 -5.99
NEG NORTH_FLCN_SEA 23793	25.29 -1.00 0.00	25.44 -0.95 0.00	30.09 -1.22 0.00	25.78 -1.05 0.00	25.74 -0.99 0.00	28.95 -1.08 0.00	35.66 -0.73 0.00	36.29 -0.52 0.00	32.76 -0.81 0.00	36.66 -0.82 0.00	39.86 -1.02 0.00	38.60 -1.11 0.00	34.08 -0.94 0.00	31.29 -0.87 0.00	28.82 -0.77 0.00	27.61 -0.65 0.00	32.60 -0.67 0.00	45.37 -0.93 0.00	47.24 -1.06 0.00	42.72 -0.96 0.00	40.15 -0.69 0.00	34.76 -0.49 0.00	35.51 -0.47 0.00	31.26 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	24.98 -1.31 0.00	25.10 -1.29 0.00	29.72 -1.60 0.00	25.46 -1.37 0.00	25.39 -1.34 0.00	28.56 -1.47 0.00	35.18 -1.20 0.00	35.81 -0.99 0.00	32.29 -1.28 0.00	36.17 -1.31 0.00	39.28 -1.59 0.00	38.09 -1.63 0.00	33.62 -1.40 0.00	30.87 -1.29 0.00	28.43 -1.15 0.00	27.21 -1.04 0.00	32.14 -1.13 0.00	44.72 -1.57 0.00	46.61 -1.69 0.00	42.15 -1.53 0.00	39.62 -1.22 0.00	34.30 -0.95 0.00	35.05 -0.94 0.00	30.88 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	25.21 -1.08 0.00	25.36 -1.03 0.00	30.00 -1.31 0.00	25.73 -1.10 0.00	25.68 -1.04 0.00	28.92 -1.11 0.00	35.66 -0.73 0.00	36.29 -0.52 0.00	32.76 -0.81 0.00	36.66 -0.82 0.00	39.81 -1.06 0.00	38.56 -1.15 0.00	34.08 -0.94 0.00	31.29 -0.87 0.00	28.79 -0.80 0.00	27.61 -0.65 0.00	32.60 -0.67 0.00	45.41 -0.88 0.00	47.24 -1.06 0.00	42.68 -1.00 0.00	40.15 -0.69 0.00	34.76 -0.49 0.00	35.48 -0.50 0.00	31.23 -0.47 0.00
NEG NORTH___LWR_SARANAC 23913	25.21 -1.08 0.00	25.36 -1.03 0.00	30.00 -1.31 0.00	25.73 -1.10 0.00	25.68 -1.04 0.00	28.92 -1.11 0.00	35.66 -0.73 0.00	36.29 -0.52 0.00	32.76 -0.81 0.00	36.66 -0.82 0.00	39.81 -1.06 0.00	38.56 -1.15 0.00	34.08 -0.94 0.00	31.29 -0.87 0.00	28.79 -0.80 0.00	27.61 -0.65 0.00	32.60 -0.67 0.00	45.41 -0.88 0.00	47.24 -1.06 0.00	42.68 -1.00 0.00	40.15 -0.69 0.00	34.76 -0.49 0.00	35.48 -0.50 0.00	31.23 -0.47 0.00
NEG NORTH___PLATTSBURG 23628	25.21 -1.08 0.00	25.36 -1.03 0.00	30.00 -1.31 0.00	25.73 -1.10 0.00	25.68 -1.04 0.00	28.92 -1.11 0.00	35.66 -0.73 0.00	36.29 -0.52 0.00	32.76 -0.81 0.00	36.66 -0.82 0.00	39.81 -1.06 0.00	38.56 -1.15 0.00	34.08 -0.94 0.00	31.29 -0.87 0.00	28.79 -0.80 0.00	27.61 -0.65 0.00	32.60 -0.67 0.00	45.41 -0.88 0.00	47.24 -1.06 0.00	42.68 -1.00 0.00	40.15 -0.69 0.00	34.76 -0.49 0.00	35.48 -0.50 0.00	31.23 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	28.10 -0.29 -2.10	27.51 -0.40 -1.52	31.10 -0.25 -0.03	27.36 -0.32 -0.85	27.50 -0.21 -0.99	30.08 -0.30 -0.36	35.62 -0.77 0.00	35.66 -1.14 0.00	33.59 -1.18 -1.20	36.95 -1.24 -0.71	40.06 -1.27 -0.45	38.56 -1.31 -0.16	33.88 -1.30 -0.15	31.44 -1.19 -0.47	28.92 -1.12 -0.46	28.44 -1.19 -1.37	33.64 -1.23 -1.60	45.15 -1.53 -0.38	46.84 -1.55 -0.08	42.96 -1.31 -0.59	39.97 -1.39 -0.52	34.63 -1.80 -1.17	35.06 -1.76 -0.84	31.27 -1.30 -0.86
NEG WEST___LANCASTR 23811	29.64 0.89 -2.45	28.98 0.82 -1.77	32.57 1.22 -0.04	28.79 0.96 -1.00	28.92 1.04 -1.15	31.52 1.08 -0.42	37.22 0.84 0.00	37.25 0.44 0.00	35.31 0.34 -1.40	38.72 0.41 -0.83	41.98 0.57 -0.53	40.38 0.48 -0.18	35.51 0.31 -0.17	32.96 0.26 -0.55	30.33 0.21 -0.53	29.94 0.09 -1.60	35.38 0.23 -1.87	47.30 0.56 -0.44	48.98 0.58 -0.10	45.02 0.66 -0.69	41.94 0.49 -0.61	36.44 -0.18 -1.37	36.82 -0.14 -0.98	33.00 0.28 -1.01
NEG_PENN_ALLEGHNY 23528	31.86 0.95 -4.62	30.65 0.92 -3.33	32.55 1.16 -0.07	29.67 0.96 -1.88	29.83 0.93 -2.17	31.89 1.08 -0.78	37.44 1.06 0.00	37.76 0.96 0.00	37.22 1.01 -2.64	40.20 1.16 -1.55	43.26 1.39 -1.00	41.37 1.31 -0.34	36.50 1.15 -0.32	34.13 0.93 -1.04	31.42 0.83 -1.01	32.03 0.76 -3.00	37.79 1.00 -3.53	48.61 1.48 -0.84	50.07 1.59 -0.18	46.46 1.49 -1.29	43.33 1.35 -1.15	38.85 1.02 -2.58	38.73 0.90 -1.85	34.50 0.89 -1.90
NEG___GEN_MONROE 24207	27.95 -0.08 -1.73	27.49 -0.16 -1.25	31.22 -0.12 -0.03	27.35 -0.19 -0.70	27.46 -0.08 -0.81	30.29 -0.03 -0.29	36.24 -0.14 0.00	36.58 -0.22 0.00	34.26 -0.30 -0.99	37.73 -0.34 -0.58	41.13 -0.12 -0.37	39.61 -0.24 -0.13	34.83 -0.32 -0.12	32.13 -0.42 -0.39	29.49 -0.47 -0.38	28.85 -0.54 -1.13	34.10 -0.50 -1.32	46.19 -0.42 -0.31	47.98 -0.39 -0.07	43.81 -0.35 -0.49	40.82 -0.45 -0.43	35.48 -0.74 -0.97	35.81 -0.86 -0.69	31.82 -0.60 -0.71
NEPA___ENERGY 23901	29.53 0.37 -2.87	28.78 0.32 -2.07	31.86 0.50 -0.05	28.40 0.40 -1.16	28.52 0.45 -1.34	30.90 0.39 -0.49	36.38 0.00 0.00	36.40 -0.40 0.00	34.77 -0.44 -1.64	37.96 -0.49 -0.96	41.05 -0.45 -0.62	39.45 -0.47 -0.21	34.77 -0.46 -0.20	32.35 -0.45 -0.65	29.80 -0.41 -0.62	29.61 -0.51 -1.86	34.92 -0.53 -2.19	46.21 -0.60 -0.52	47.78 -0.63 -0.11	44.05 -0.44 -0.80	41.10 -0.45 -0.71	36.04 -0.81 -1.60	36.27 -0.86 -1.15	32.51 -0.38 -1.18
NEVERSINK___HYD 23608	40.89 1.84 -12.75	37.45 1.85 -9.21	33.80 2.28 -0.21	33.92 1.90 -5.18	34.58 1.87 -5.99	34.20 2.01 -2.16	38.57 2.18 0.00	39.09 2.28 0.00	43.35 2.48 -7.29	44.59 2.81 -4.29	46.65 3.02 -2.75	43.76 3.10 -0.95	38.65 2.73 -0.90	37.47 2.44 -2.88	34.56 2.19 -2.78	38.65 2.09 -8.30	45.55 2.53 -9.75	52.17 3.56 -2.32	52.62 3.81 -0.50	50.57 3.32 -3.57	47.15 3.14 -3.17	45.03 2.64 -7.13	43.62 2.52 -5.12	39.21 2.25 -5.26
NEWTON___FALLS_HYD 23847	25.56 -0.74 0.00	25.71 -0.69 0.00	30.60 -0.72 0.00	26.18 -0.64 0.00	26.11 -0.61 0.00	29.25 -0.78 0.00	35.58 -0.80 0.00	35.99 -0.81 0.00	32.93 -0.64 0.00	36.92 -0.56 0.00	40.02 -0.86 0.00	38.72 -0.99 0.00	34.29 -0.74 0.00	31.16 -1.00 0.00	28.64 -0.95 0.00	27.38 -0.88 0.00	32.30 -0.97 0.00	45.05 -1.25 0.00	47.00 -1.30 0.00	42.37 -1.31 0.00	39.78 -1.06 0.00	34.51 -0.74 0.00	35.44 -0.54 0.00	31.23 -0.47 0.00
NIAGARA_115E_LBMP 323715	27.67 -0.76 -2.14	27.09 -0.85 -1.54	30.53 -0.81 -0.03	26.92 -0.78 -0.87	27.01 -0.72 -1.00	29.55 -0.84 -0.36	34.89 -1.49 0.00	34.85 -1.95 0.00	32.91 -1.88 -1.22	36.14 -2.06 -0.72	39.17 -2.17 -0.46	37.69 -2.18 -0.16	33.14 -2.03 -0.15	30.80 -1.83 -0.48	28.34 -1.72 -0.47	27.90 -1.75 -1.39	32.97 -1.93 -1.63	44.18 -2.50 -0.39	45.82 -2.56 -0.08	42.05 -2.23 -0.60	39.12 -2.25 -0.53	33.94 -2.50 -1.19	34.36 -2.48 -0.86	30.62 -1.97 -0.88
NIAGARA_115W_LBMP 323714	27.74 -0.71 -2.16	27.16 -0.79 -1.56	30.66 -0.69 -0.03	27.01 -0.70 -0.88	27.12 -0.61 -1.01	29.65 -0.75 -0.37	34.93 -1.46 0.00	34.74 -2.06 0.00	32.82 -1.98 -1.23	36.07 -2.13 -0.73	39.09 -2.25 -0.47	37.61 -2.26 -0.16	33.00 -2.17 -0.15	30.74 -1.90 -0.49	28.25 -1.81 -0.47	27.82 -1.84 -1.40	32.89 -2.03 -1.65	44.05 -2.64 -0.39	45.68 -2.70 -0.08	41.92 -2.36 -0.60	39.01 -2.37 -0.54	33.77 -2.68 -1.20	34.29 -2.55 -0.86	30.60 -2.00 -0.89

NIAGARA_230_LBMP 323716	27.77 -0.63 -2.11	27.20 -0.71 -1.52	30.66 -0.69 -0.03	27.01 -0.67 -0.86	27.13 -0.59 -0.99	29.67 -0.72 -0.36	35.11 -1.27 0.00	35.15 -1.66 0.00	33.16 -1.61 -1.20	36.47 -1.72 -0.71	39.53 -1.80 -0.45	38.05 -1.83 -0.16	33.46 -1.72 -0.15	31.09 -1.54 -0.48	28.60 -1.45 -0.46	28.13 -1.50 -1.37	33.25 -1.63 -1.61	44.59 -2.08 -0.38	46.21 -2.17 -0.08	42.39 -1.88 -0.59	39.49 -1.88 -0.52	34.27 -2.15 -1.18	34.70 -2.12 -0.84	30.89 -1.68 -0.87
NIAGARA____ 23760	27.73 -0.68 -2.12	27.16 -0.77 -1.53	30.60 -0.75 -0.03	26.99 -0.70 -0.86	27.08 -0.64 -1.00	29.64 -0.75 -0.36	35.00 -1.38 0.00	35.00 -1.80 0.00	33.04 -1.75 -1.21	36.29 -1.91 -0.72	39.37 -1.96 -0.46	37.89 -1.98 -0.16	33.28 -1.89 -0.15	30.93 -1.71 -0.48	28.45 -1.60 -0.46	28.00 -1.64 -1.38	33.09 -1.80 -1.62	44.37 -2.31 -0.39	46.02 -2.37 -0.08	42.22 -2.05 -0.59	39.33 -2.04 -0.53	34.07 -2.36 -1.19	34.53 -2.30 -0.85	30.74 -1.84 -0.87
NINE_MILE_1 23575	26.65 -0.53 -0.89	26.48 -0.56 -0.64	30.67 -0.66 -0.01	26.62 -0.56 -0.36	26.58 -0.56 -0.42	29.55 -0.63 -0.15	35.33 -1.06 0.00	35.62 -1.18 0.00	33.07 -1.01 -0.51	36.62 -1.16 -0.30	39.84 -1.23 -0.19	38.59 -1.19 -0.07	34.04 -1.05 -0.06	31.42 -0.93 -0.20	28.92 -0.86 -0.19	28.01 -0.82 -0.58	32.95 -1.00 -0.68	45.11 -1.34 -0.16	46.93 -1.40 -0.03	42.66 -1.27 -0.25	39.84 -1.22 -0.22	34.72 -1.02 -0.50	35.37 -0.97 -0.36	31.25 -0.82 -0.36
NINE_MILE_2 23744	26.65 -0.53 -0.88	26.48 -0.56 -0.64	30.67 -0.66 -0.01	26.62 -0.56 -0.36	26.58 -0.56 -0.42	29.55 -0.63 -0.15	35.33 -1.06 0.00	35.62 -1.18 0.00	33.07 -1.01 -0.51	36.62 -1.16 -0.30	39.84 -1.23 -0.19	38.59 -1.19 -0.07	34.04 -1.05 -0.06	31.42 -0.93 -0.20	28.92 -0.86 -0.19	28.01 -0.82 -0.58	32.95 -1.00 -0.68	45.11 -1.34 -0.16	46.93 -1.40 -0.03	42.66 -1.27 -0.25	39.84 -1.22 -0.22	34.72 -1.02 -0.49	35.37 -0.97 -0.35	31.25 -0.82 -0.36
NM_CAPITAL____DRP 24208	46.60 1.95 -18.36	41.57 1.93 -13.25	33.87 2.26 -0.30	36.25 1.96 -7.46	37.32 1.98 -8.62	35.36 2.22 -3.11	38.93 2.55 0.00	39.05 2.25 0.00	46.45 2.38 -10.50	46.36 2.70 -6.18	47.78 2.94 -3.96	43.62 2.54 -1.36	38.59 2.28 -1.29	38.48 2.19 -4.14	35.66 2.07 -4.00	42.12 1.95 -11.91	49.52 2.26 -13.99	52.81 3.19 -3.32	52.35 3.33 -0.72	51.78 2.97 -5.13	48.20 2.82 -4.54	47.91 2.43 -10.23	45.95 2.63 -7.34	41.53 2.28 -7.54
NM_CENTRAL____DRP 24181	27.59 0.08 -1.22	27.33 0.05 -0.88	31.40 0.06 -0.02	27.38 0.05 -0.50	27.35 0.05 -0.57	30.33 0.09 -0.21	36.20 -0.18 0.00	36.51 -0.30 0.00	34.13 -0.13 -0.70	37.74 -0.15 -0.41	41.10 -0.04 -0.26	39.69 -0.12 -0.09	35.00 -0.10 -0.09	32.30 -0.13 -0.28	29.74 -0.12 -0.27	28.91 -0.14 -0.79	34.10 -0.10 -0.93	46.42 -0.09 -0.22	48.25 -0.10 -0.05	43.98 -0.04 -0.34	41.06 -0.08 -0.30	35.83 -0.11 -0.68	36.33 -0.14 -0.49	32.12 -0.09 -0.50
NM_FRONTIER____DRP 24179	27.74 -0.71 -2.16	27.16 -0.79 -1.56	30.66 -0.69 -0.03	27.01 -0.70 -0.88	27.12 -0.61 -1.01	29.65 -0.75 -0.37	34.93 -1.46 0.00	34.74 -2.06 0.00	32.82 -1.98 -1.23	36.07 -2.13 -0.73	39.09 -2.25 -0.47	37.61 -2.26 -0.16	33.00 -2.17 -0.15	30.74 -1.90 -0.49	28.25 -1.81 -0.47	27.82 -1.84 -1.40	32.89 -2.03 -1.65	44.05 -2.64 -0.39	45.68 -2.70 -0.08	41.92 -2.36 -0.60	39.01 -2.37 -0.54	33.77 -2.68 -1.20	34.29 -2.55 -0.86	30.60 -2.00 -0.89
NM_ST_REGIS____HYD 24053	25.03 -1.26 0.00	25.18 -1.21 0.00	29.87 -1.44 0.00	25.62 -1.21 0.00	25.50 -1.23 0.00	28.47 -1.56 0.00	34.86 -1.53 0.00	35.40 -1.40 0.00	32.09 -1.48 0.00	35.98 -1.50 0.00	38.96 -1.92 0.00	37.73 -1.98 0.00	33.38 -1.65 0.00	30.48 -1.67 0.00	28.02 -1.57 0.00	26.82 -1.44 0.00	31.64 -1.63 0.00	44.07 -2.22 0.00	45.89 -2.41 0.00	41.41 -2.27 0.00	38.92 -1.92 0.00	33.91 -1.34 0.00	34.90 -1.08 0.00	30.79 -0.92 0.00
NORTHPORT____1 23551	74.76 3.05 -45.42	71.97 3.14 -42.44	68.41 3.76 -33.34	68.04 3.19 -38.02	64.88 3.13 -35.03	71.44 3.54 -37.86	82.77 4.00 -42.38	91.17 4.16 -50.21	92.78 4.16 -55.05	94.12 4.50 -52.14	135.20 4.54 -89.78	139.76 4.57 -95.48	132.63 3.99 -93.61	124.16 3.57 -88.44	110.23 3.25 -77.39	108.14 3.16 -76.71	129.33 3.63 -92.44	138.77 5.09 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.11 3.81 -80.05	98.34 3.81 -58.54	93.81 3.33 -58.77
NORTHPORT____2 23552	74.76 3.05 -45.42	71.97 3.14 -42.44	68.41 3.76 -33.34	68.04 3.19 -38.02	64.88 3.13 -35.03	71.44 3.54 -37.86	82.77 4.00 -42.38	91.17 4.16 -50.21	92.78 4.16 -55.05	94.12 4.50 -52.14	135.20 4.54 -89.78	139.76 4.57 -95.48	132.63 3.99 -93.61	124.16 3.57 -88.44	110.23 3.25 -77.39	108.14 3.16 -76.71	129.33 3.63 -92.44	138.77 5.09 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.11 3.81 -80.05	98.34 3.81 -58.54	93.81 3.33 -58.77
NORTHPORT____3 23553	74.81 3.10 -45.42	71.97 3.14 -42.44	68.41 3.76 -33.34	68.01 3.16 -38.02	64.88 3.13 -35.03	71.41 3.51 -37.86	82.73 3.97 -42.38	91.21 4.19 -50.21	92.85 4.23 -55.05	94.27 4.65 -52.14	135.64 4.99 -89.78	140.32 5.13 -95.48	133.12 4.48 -93.61	124.64 4.05 -88.44	110.64 3.67 -77.39	108.50 3.53 -76.71	129.86 4.16 -92.44	139.51 5.83 -87.38	132.07 6.13 -77.63	131.13 5.50 -81.94	130.92 5.15 -84.94	119.63 4.33 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
NORTHPORT____4 23650	74.81 3.10 -45.42	71.97 3.14 -42.44	68.41 3.76 -33.34	68.01 3.16 -38.02	64.88 3.13 -35.03	71.41 3.51 -37.86	82.73 3.97 -42.38	91.21 4.19 -50.21	92.85 4.23 -55.05	94.27 4.65 -52.14	135.64 4.99 -89.78	140.32 5.13 -95.48	133.12 4.48 -93.61	124.64 4.05 -88.44	110.64 3.67 -77.39	108.50 3.53 -76.71	129.86 4.16 -92.44	139.51 5.83 -87.38	132.07 6.13 -77.63	131.13 5.50 -81.94	130.92 5.15 -84.94	119.63 4.33 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
NORTHPORT____IC 23718	74.76 3.05 -45.42	71.97 3.14 -42.44	68.41 3.76 -33.34	68.04 3.19 -38.02	64.88 3.13 -35.03	71.44 3.54 -37.86	82.77 4.00 -42.38	91.17 4.16 -50.21	92.78 4.16 -55.05	94.12 4.50 -52.14	135.20 4.54 -89.78	139.76 4.57 -95.48	132.63 3.99 -93.61	124.16 3.57 -88.44	110.23 3.25 -77.39	108.14 3.16 -76.71	129.33 3.63 -92.44	138.77 5.09 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.11 3.81 -80.05	98.34 3.81 -58.54	93.81 3.33 -58.77
NPX_GEN_1385_PROXY 323591	75.34 3.63 -45.42	72.65 3.83 -42.44	69.32 4.67 -33.34	68.82 3.97 -38.02	66.00 3.95 -35.32	72.34 4.44 -37.86	83.82 5.06 -42.38	93.10 5.26 -51.04	106.45 5.17 -67.71	101.55 5.59 -58.48	135.97 5.31 -89.78	140.00 4.80 -95.48	132.73 4.10 -93.61	124.00 3.41 -88.44	110.20 3.23 -77.39	108.22 3.25 -76.71	129.00 3.29 -92.44	138.40 4.72 -87.38	131.29 5.36 -77.63	130.47 4.85 -81.94	129.90 4.12 -84.94	119.00 3.70 -80.05	98.45 3.92 -58.54	94.00 3.52 -58.77
NPX_GEN_CSC 323557	75.05 3.34 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.56 -50.24	93.19 4.60 -55.02	94.65 5.02 -52.14	135.89 5.23 -89.78	140.52 5.32 -95.48	133.33 4.69 -93.61	124.87 4.28 -88.44	110.85 3.88 -77.39	108.73 3.76 -76.71	130.13 4.43 -92.44	139.83 6.16 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.21 5.43 -84.94	119.92 4.62 -80.05	99.09 4.57 -58.54	94.48 4.00 -58.77

NSINS_S_GLNS_FALLS 23858	47.62 2.26 -19.07	42.37 2.22 -13.77	34.13 2.51 -0.31	36.83 2.25 -7.75	38.03 2.35 -8.95	35.93 2.67 -3.23	39.47 3.09 0.00	39.97 3.17 0.00	47.80 3.32 -10.90	47.68 3.78 -6.42	49.00 4.01 -4.11	44.98 3.85 -1.42	39.76 3.40 -1.34	39.51 3.06 -4.30	36.50 2.75 -4.15	43.21 2.60 -12.36	50.98 3.19 -14.51	54.37 4.63 -3.45	53.83 4.78 -0.74	53.28 4.28 -5.32	49.48 3.92 -4.72	49.32 3.46 -10.61	46.65 3.06 -7.61	42.22 2.69 -7.82
NUCOR_STEEL____DRP 24197	28.42 0.42 -1.70	28.02 0.40 -1.23	31.81 0.47 -0.03	27.92 0.40 -0.69	27.90 0.37 -0.80	30.77 0.45 -0.29	36.67 0.29 0.00	37.02 0.22 0.00	34.81 0.27 -0.97	38.35 0.30 -0.57	41.74 0.49 -0.37	40.28 0.44 -0.13	35.49 0.35 -0.12	32.79 0.26 -0.38	30.17 0.21 -0.37	29.57 0.20 -1.11	34.90 0.33 -1.30	47.16 0.56 -0.31	48.99 0.63 -0.07	44.72 0.57 -0.48	41.76 0.49 -0.42	36.55 0.35 -0.95	36.95 0.29 -0.68	32.69 0.28 -0.70
NYISO_LBMP_REFERENCE 24008	26.29 0.00 0.00	26.39 0.00 0.00	31.31 0.00 0.00	26.83 0.00 0.00	26.73 0.00 0.00	30.03 0.00 0.00	36.38 0.00 0.00	36.80 0.00 0.00	33.57 0.00 0.00	37.48 0.00 0.00	40.88 0.00 0.00	39.72 0.00 0.00	35.02 0.00 0.00	32.15 0.00 0.00	29.59 0.00 0.00	28.26 0.00 0.00	33.27 0.00 0.00	46.29 0.00 0.00	48.30 0.00 0.00	43.68 0.00 0.00	40.84 0.00 0.00	35.25 0.00 0.00	35.98 0.00 0.00	31.71 0.00 0.00
NYPA_BRENTWD____GT 24164	75.02 3.31 -45.42	72.21 3.38 -42.44	68.66 4.01 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.71 3.81 -37.86	83.09 4.33 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.64 4.99 -89.78	140.24 5.04 -95.48	133.05 4.41 -93.61	124.58 3.99 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.46 5.79 -87.38	132.02 6.09 -77.63	131.08 5.46 -81.94	130.84 5.06 -84.94	119.56 4.26 -80.05	98.77 4.24 -58.54	94.32 3.84 -58.77
NYPA_GOWANUS____GT5 24156	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NYPA_GOWANUS____GT6 24157	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81
NYPA_HARLEM__RVR__GT1 24160	42.87 2.50 -14.08	39.17 2.61 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.53 2.92 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.82 4.05 -1.05	39.47 3.47 -0.98	38.44 3.12 -3.17	35.43 2.78 -3.06	40.13 2.71 -9.16	47.17 3.13 -10.77	53.25 4.40 -2.56	53.44 4.59 -0.55	51.86 4.24 -3.95	48.30 3.96 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
NYPA_HARLEM__RVR__GT2 24161	42.87 2.50 -14.08	39.17 2.61 -10.17	34.68 3.13 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.33 2.91 -2.39	39.18 2.80 0.00	39.67 2.87 0.00	44.53 2.92 -8.04	45.32 3.11 -4.73	47.50 3.60 -3.03	44.82 4.05 -1.05	39.47 3.47 -0.98	38.44 3.12 -3.17	35.43 2.78 -3.06	40.13 2.71 -9.16	47.17 3.13 -10.77	53.25 4.40 -2.56	53.44 4.59 -0.55	51.86 4.24 -3.95	48.30 3.96 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
NYPA_KENT____GT 24152	42.95 2.58 -14.08	39.15 2.59 -10.17	34.68 3.13 -0.23	35.19 2.63 -5.73	35.93 2.59 -6.61	35.27 2.85 -2.39	39.26 2.87 0.00	39.82 3.02 0.00	44.67 3.05 -8.05	45.52 3.30 -4.74	47.72 3.80 -3.04	44.97 4.21 -1.05	39.65 3.64 -0.99	38.58 3.25 -3.18	35.59 2.93 -3.07	40.28 2.85 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.68 4.83 -0.55	52.04 4.41 -3.95	48.42 4.08 -3.50	46.79 3.67 -7.88	45.27 3.63 -5.66	40.66 3.14 -5.81
NYPA_POUCH1____GT 24155	43.00 2.63 -14.08	39.17 2.61 -10.17	34.68 3.13 -0.23	35.19 2.63 -5.73	35.93 2.59 -6.61	35.24 2.82 -2.39	39.11 2.73 0.00	39.64 2.83 0.00	44.44 2.82 -8.05	45.25 3.03 -4.74	47.47 3.55 -3.04	44.73 3.97 -1.05	39.41 3.40 -0.99	38.35 3.02 -3.18	35.38 2.72 -3.07	40.08 2.66 -9.17	47.13 3.09 -10.77	53.25 4.40 -2.56	53.44 4.59 -0.55	51.82 4.19 -3.95	48.26 3.92 -3.50	46.68 3.56 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
NYPA_VERNON____GT2 24162	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
NYPA_VERNON____GT3 24163	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
NYPA__ASTORIA_CC1 323568	42.87 2.50 -14.08	39.12 2.56 -10.17	34.62 3.07 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.74 3.12 -8.05	45.55 3.33 -4.74	47.75 3.84 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.61 3.28 -3.18	35.61 2.96 -3.07	40.31 2.88 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.42 4.08 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
NYPA__ASTORIA_CC2 323569	42.87 2.50 -14.08	39.12 2.56 -10.17	34.62 3.07 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.86 3.05 0.00	44.74 3.12 -8.05	45.55 3.33 -4.74	47.75 3.84 -3.04	45.01 4.25 -1.05	39.69 3.68 -0.99	38.61 3.28 -3.18	35.61 2.96 -3.07	40.31 2.88 -9.17	47.33 3.29 -10.77	53.43 4.58 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.42 4.08 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.59 3.07 -5.81
NYPA__HOLTSVILL 23794	74.89 3.18 -45.42	72.10 3.27 -42.44	68.54 3.88 -33.34	68.12 3.27 -38.02	64.96 3.21 -35.03	71.56 3.66 -37.86	82.88 4.11 -42.38	91.35 4.34 -50.21	92.95 4.33 -55.05	94.38 4.76 -52.14	135.56 4.90 -89.78	140.20 5.00 -95.48	133.01 4.38 -93.61	124.61 4.02 -88.44	110.61 3.64 -77.39	108.47 3.50 -76.71	129.83 4.12 -92.44	139.41 5.74 -87.38	131.92 5.99 -77.63	131.04 5.42 -81.94	130.84 5.06 -84.94	119.60 4.30 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77

NYPY____HELLGATE_GT1 24158	42.87	39.17	34.68	35.21	35.96	35.33	39.18	39.67	44.53	45.32	47.50	44.82	39.47	38.44	35.43	40.13	47.17	53.25	53.44	51.86	48.30	46.76	45.24	40.59
	2.50	2.61	3.13	2.66	2.62	2.91	2.80	2.87	2.92	3.11	3.60	4.05	3.47	3.12	2.78	2.71	3.13	4.40	4.59	4.24	3.96	3.63	3.60	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
NYPY____HELLGATE_GT2 24159	42.87	39.17	34.68	35.21	35.96	35.33	39.18	39.67	44.53	45.32	47.50	44.82	39.47	38.44	35.43	40.13	47.17	53.25	53.44	51.86	48.30	46.76	45.24	40.59
	2.50	2.61	3.13	2.66	2.62	2.91	2.80	2.87	2.92	3.11	3.60	4.05	3.47	3.12	2.78	2.71	3.13	4.40	4.59	4.24	3.96	3.63	3.60	3.07
	-14.08	-10.17	-0.23	-5.73	-6.61	-2.39	0.00	0.00	-8.04	-4.73	-3.03	-1.05	-0.98	-3.17	-3.06	-9.16	-10.77	-2.56	-0.55	-3.95	-3.50	-7.88	-5.66	-5.81
NYS_BARGE___HYD 23848	28.11	27.53	31.13	27.38	27.49	30.11	35.62	35.66	33.59	36.95	40.10	38.56	33.87	31.43	28.92	28.43	33.63	45.14	46.83	42.95	39.97	34.62	35.06	31.26
	-0.26	-0.37	-0.22	-0.29	-0.21	-0.27	-0.77	-1.14	-1.18	-1.24	-1.23	-1.31	-1.30	-1.19	-1.12	-1.19	-1.23	-1.53	-1.55	-1.31	-1.39	-1.80	-1.76	-1.30
	-2.08	-1.50	-0.03	-0.85	-0.98	-0.35	0.00	0.00	-1.19	-0.70	-0.45	-0.15	-0.15	-0.47	-0.45	-1.36	-1.59	-0.38	-0.08	-0.58	-0.52	-1.16	-0.84	-0.86
O.H_GEN_BRUCE 24063	28.23	27.61	30.94	27.39	27.49	30.00	35.44	35.51	33.58	36.87	39.94	38.42	33.82	31.42	28.91	28.55	33.70	45.00	46.65	42.84	39.94	34.74	35.11	31.33
	-0.37	-0.45	-0.41	-0.38	-0.32	-0.42	-0.95	-1.32	-1.28	-1.39	-1.43	-1.47	-1.37	-1.25	-1.18	-1.21	-1.33	-1.71	-1.74	-1.49	-1.47	-1.80	-1.80	-1.33
	-2.31	-1.67	-0.04	-0.94	-1.08	-0.39	0.00	-0.03	-1.29	-0.78	-0.50	-0.17	-0.16	-0.52	-0.50	-1.50	-1.76	-0.42	-0.09	-0.65	-0.57	-1.29	-0.93	-0.95
OAK ORCHARD___HYD 24046	27.98	27.53	31.25	27.39	27.45	30.23	36.09	36.43	34.11	37.57	40.92	39.41	34.69	32.03	29.40	28.81	34.05	46.10	47.88	43.72	40.78	35.47	35.91	31.91
	-0.03	-0.11	-0.09	-0.13	-0.08	-0.09	-0.29	-0.37	-0.44	-0.49	-0.33	-0.44	-0.46	-0.52	-0.56	-0.56	-0.53	-0.51	-0.48	-0.44	-0.49	-0.74	-0.76	-0.51
	-1.72	-1.24	-0.03	-0.70	-0.81	-0.29	0.00	0.00	-0.98	-0.58	-0.37	-0.13	-0.12	-0.39	-0.37	-1.12	-1.31	-0.31	-0.07	-0.48	-0.43	-0.96	-0.69	-0.71
OCC_CHEM___DRP 24175	27.82	27.21	30.72	27.06	27.18	29.71	35.04	34.89	32.92	36.22	39.26	37.77	33.14	30.84	28.37	27.94	33.02	44.23	45.87	42.10	39.17	33.92	34.40	30.69
	-0.63	-0.74	-0.63	-0.64	-0.56	-0.69	-1.35	-1.92	-1.88	-1.99	-2.08	-2.11	-2.03	-1.80	-1.69	-1.72	-1.89	-2.45	-2.51	-2.18	-2.21	-2.54	-2.45	-1.90
	-2.16	-1.56	-0.03	-0.88	-1.01	-0.37	0.00	0.00	-1.23	-0.73	-0.47	-0.16	-0.15	-0.49	-0.47	-1.40	-1.65	-0.39	-0.08	-0.60	-0.54	-1.20	-0.86	-0.89
OLIN_CORP_DRP 24177	27.76	27.18	30.63	27.01	27.12	29.64	35.04	35.00	33.05	36.30	39.38	37.85	33.28	30.93	28.46	28.02	33.12	44.37	46.02	42.23	39.33	34.09	34.51	30.75
	-0.68	-0.77	-0.72	-0.70	-0.61	-0.75	-1.35	-1.80	-1.75	-1.91	-1.96	-2.02	-1.89	-1.71	-1.60	-1.64	-1.80	-2.31	-2.37	-2.05	-2.04	-2.36	-2.34	-1.84
	-2.15	-1.56	-0.03	-0.88	-1.01	-0.37	0.00	0.00	-1.23	-0.73	-0.46	-0.16	-0.15	-0.49	-0.47	-1.40	-1.65	-0.39	-0.08	-0.60	-0.53	-1.20	-0.86	-0.89
OLIN_CORP_DSASP 323712	27.82	27.21	30.72	27.06	27.18	29.71	35.04	34.89	32.92	36.22	39.26	37.77	33.14	30.84	28.37	27.94	33.02	44.23	45.87	42.10	39.17	33.92	34.40	30.69
	-0.63	-0.74	-0.63	-0.64	-0.56	-0.69	-1.35	-1.92	-1.88	-1.99	-2.08	-2.11	-2.03	-1.80	-1.69	-1.72	-1.89	-2.45	-2.51	-2.18	-2.21	-2.54	-2.45	-1.90
	-2.16	-1.56	-0.03	-0.88	-1.01	-0.37	0.00	0.00	-1.23	-0.73	-0.47	-0.16	-0.15	-0.49	-0.47	-1.40	-1.65	-0.39	-0.08	-0.60	-0.54	-1.20	-0.86	-0.89
ONEIDA_HERK_LFGE 323681	26.82	26.92	32.07	27.45	27.39	30.84	37.40	37.76	34.71	38.90	42.22	40.91	36.18	32.92	30.27	28.91	34.10	47.54	49.65	44.77	41.98	36.20	36.96	32.50
	0.53	0.53	0.75	0.62	0.67	0.81	1.02	0.96	1.14	1.42	1.35	1.19	1.15	0.77	0.68	0.65	0.83	1.25	1.35	1.09	1.14	0.95	0.97	0.79
	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	28.11	27.77	31.68	27.73	27.70	30.62	36.53	36.84	34.60	38.18	41.53	40.11	35.38	32.65	30.04	29.35	34.62	46.93	48.74	44.49	41.54	36.30	36.77	32.52
	0.32	0.29	0.35	0.30	0.27	0.33	0.15	0.04	0.17	0.19	0.33	0.28	0.25	0.16	0.12	0.11	0.20	0.37	0.38	0.39	0.33	0.21	0.18	0.19
	-1.50	-1.09	-0.02	-0.61	-0.71	-0.26	0.00	0.00	-0.86	-0.51	-0.32	-0.11	-0.11	-0.34	-0.33	-0.98	-1.15	-0.27	-0.06	-0.42	-0.37	-0.84	-0.60	-0.62
ONONDAGA___COGEN 23986	27.89	27.57	31.53	27.56	27.52	30.42	36.31	36.62	34.31	37.84	41.22	39.82	35.09	32.41	29.84	29.09	34.31	46.60	48.40	44.12	41.23	36.04	36.51	32.29
	0.19	0.16	0.19	0.16	0.13	0.15	-0.07	-0.18	-0.07	-0.11	0.04	0.00	-0.03	-0.06	-0.06	-0.08	-0.03	0.05	0.05	0.04	0.04	0.00	-0.04	0.00
	-1.41	-1.02	-0.02	-0.57	-0.66	-0.24	0.00	0.00	-0.81	-0.48	-0.30	-0.11	-0.10	-0.32	-0.31	-0.92	-1.08	-0.26	-0.06	-0.40	-0.35	-0.79	-0.57	-0.58
ONTARIO___LFGE 23819	28.90	28.39	32.04	28.22	28.24	31.07	37.00	37.36	35.27	38.80	42.26	40.66	35.83	33.06	30.39	29.89	35.39	47.64	49.44	45.26	42.20	36.84	37.08	32.93
	0.58	0.53	0.69	0.56	0.56	0.69	0.62	0.55	0.54	0.64	0.94	0.79	0.66	0.45	0.36	0.31	0.57	0.97	1.06	1.01	0.86	0.46	0.29	0.38
	-2.03	-1.47	-0.03	-0.83	-0.95	-0.34	0.00	0.00	-1.16	-0.68	-0.44	-0.15	-0.14	-0.46	-0.44	-1.32	-1.55	-0.37	-0.08	-0.57	-0.50	-1.14	-0.82	-0.84
ORANGEVILLE_WT_PWR 323706	29.33	28.63	32.02	28.36	28.47	31.04	36.67	36.84	35.02	38.39	41.60	40.03	35.17	32.67	30.03	29.74	35.18	46.90	48.55	44.62	41.56	36.23	36.55	32.61
	0.45	0.37	0.66	0.48	0.53	0.57	0.29	0.04	-0.03	0.04	0.16	0.12	-0.03	-0.06	-0.12	-0.20	-0.07	0.14	0.15	0.22	0.08	-0.46	-0.47	-0.16
	-2.59	-1.87	-0.04	-1.05	-1.21	-0.44	0.00	0.00	-1.48	-0.87	-0.56	-0.19	-0.18	-0.58	-0.56	-1.68	-1.98	-0.47	-0.10	-0.72	-0.64	-1.45	-1.04	-1.06
OSWEGATCHIE___HYD 24044	25.56	25.71	30.60	26.18	26.11	29.25	35.58	35.99	32.93	36.92	40.02	38.72	34.29	31.16	28.64	27.38	32.30	45.05	47.00	42.37	39.78	34.51	35.44	31.23
	-0.74	-0.69	-0.72	-0.64	-0.61	-0.78	-0.80	-0.81	-0.64	-0.56	-0.86	-0.99	-0.74	-1.00	-0.95	-0.88	-0.97	-1.25	-1.30	-1.31	-1.06	-0.74	-0.54	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	26.97	26.78	30.92	26.89	26.83	29.81	35.62	35.92	33.41	37.00	40.28	38.96	34.36	31.71	29.19	28.33	33.35	45.55	47.37	43.09	40.23	35.08	35.71	31.56
	-0.34	-0.34	-0.41	-0.35	-0.37	-0.39	-0.77	-0.88	-0.74	-0.82	-0.82	-0.84	-0.74	-0.68	-0.62	-0.59	-0.70	-0.93	-0.97	-0.87	-0.86	-0.74	-0.68	-0.57
	-1.02	-0.74	-0.02	-0.41	-0.48	-0.17	0.00	0.00	-0.58	-0.34	-0.22	-0.08	-0.07	-0.23	-0.22	-0.66	-0.78	-0.18	-0.04	-0.29	-0.25	-0.57	-0.41	-0.42

OSWEGO___6 23613	26.97 -0.34 -1.02	26.78 -0.34 -0.74	30.92 -0.41 -0.02	26.89 -0.35 -0.41	26.83 -0.37 -0.48	29.81 -0.39 -0.17	35.62 -0.77 0.00	35.92 -0.88 0.00	33.41 -0.74 -0.58	37.00 -0.82 -0.34	40.28 -0.82 -0.22	38.96 -0.84 -0.08	34.36 -0.74 -0.07	31.71 -0.68 -0.23	29.19 -0.62 -0.22	28.33 -0.59 -0.66	33.35 -0.70 -0.78	45.55 -0.93 -0.18	47.37 -0.97 -0.04	43.09 -0.87 -0.29	40.23 -0.86 -0.25	35.08 -0.74 -0.57	35.71 -0.68 -0.41	31.56 -0.57 -0.42
OUTOKUMPU-AB___DRP 24206	28.61 0.13 -2.18	27.99 0.03 -1.58	31.70 0.35 -0.04	27.85 0.13 -0.89	27.99 0.24 -1.02	30.61 0.21 -0.37	36.17 -0.22 0.00	36.18 -0.63 0.00	34.11 -0.71 -1.25	37.54 -0.67 -0.73	40.73 -0.61 -0.47	39.20 -0.68 -0.16	34.37 -0.80 -0.15	31.94 -0.71 -0.49	29.35 -0.71 -0.48	28.86 -0.82 -1.42	34.20 -0.73 -1.67	45.90 -0.79 -0.40	47.56 -0.82 -0.09	43.64 -0.65 -0.61	40.60 -0.78 -0.54	35.13 -1.34 -1.22	35.63 -1.22 -0.87	31.81 -0.79 -0.90
OXBOW___ 24026	28.25 -0.21 -2.17	27.67 -0.29 -1.57	31.29 -0.06 -0.03	27.52 -0.19 -0.88	27.66 -0.08 -1.02	30.25 -0.15 -0.37	35.69 -0.69 0.00	35.62 -1.18 0.00	33.60 -1.21 -1.24	36.97 -1.24 -0.73	40.08 -1.27 -0.47	38.57 -1.31 -0.16	33.84 -1.33 -0.15	31.45 -1.19 -0.49	28.94 -1.12 -0.47	28.45 -1.21 -1.41	33.70 -1.23 -1.66	45.16 -1.53 -0.39	46.84 -1.55 -0.09	42.98 -1.31 -0.61	39.99 -1.39 -0.54	34.63 -1.83 -1.21	35.13 -1.73 -0.87	31.33 -1.27 -0.89
OXY_CHEM_DSASP 323612	27.82 -0.63 -2.16	27.21 -0.74 -1.56	30.72 -0.63 -0.03	27.06 -0.64 -0.88	27.18 -0.56 -1.01	29.71 -0.69 -0.37	35.04 -1.35 0.00	34.89 -1.92 0.00	32.92 -1.88 -1.23	36.22 -1.99 -0.73	39.26 -2.08 -0.47	37.77 -2.11 -0.16	33.14 -2.03 -0.15	30.84 -1.80 -0.49	28.37 -1.69 -0.47	27.94 -1.72 -1.40	33.02 -1.89 -1.65	44.23 -2.45 -0.39	45.87 -2.51 -0.08	42.10 -2.18 -0.60	39.17 -2.21 -0.54	33.92 -2.54 -1.20	34.40 -2.45 -0.86	30.69 -1.90 -0.89
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.82 -0.63 -2.16	27.21 -0.74 -1.56	30.72 -0.63 -0.03	27.06 -0.64 -0.88	27.18 -0.56 -1.01	29.71 -0.69 -0.37	35.04 -1.35 0.00	34.89 -1.92 0.00	32.92 -1.88 -1.23	36.22 -1.99 -0.73	39.26 -2.08 -0.47	37.77 -2.11 -0.16	33.14 -2.03 -0.15	30.84 -1.80 -0.49	28.37 -1.69 -0.47	27.94 -1.72 -1.40	33.02 -1.89 -1.65	44.23 -2.45 -0.39	45.87 -2.51 -0.08	42.10 -2.18 -0.60	39.17 -2.21 -0.54	33.92 -2.54 -1.20	34.40 -2.45 -0.86	30.69 -1.90 -0.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.87 2.50 -14.08	39.15 2.59 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.93 2.59 -6.61	35.30 2.88 -2.39	39.18 2.80 0.00	39.71 2.91 0.00	44.56 2.95 -8.04	45.39 3.18 -4.73	47.54 3.64 -3.03	44.85 4.09 -1.05	39.51 3.50 -0.98	38.47 3.15 -3.17	35.46 2.81 -3.06	40.16 2.74 -9.16	47.20 3.16 -10.77	53.30 4.44 -2.56	53.49 4.64 -0.55	51.86 4.24 -3.95	48.30 3.96 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.56 3.04 -5.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.87 2.50 -14.08	39.12 2.56 -10.17	34.59 3.04 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.27 2.85 -2.39	39.18 2.80 0.00	39.71 2.91 0.00	44.56 2.95 -8.04	45.39 3.18 -4.73	47.59 3.68 -3.03	44.89 4.13 -1.05	39.54 3.54 -0.98	38.50 3.18 -3.17	35.49 2.84 -3.06	40.19 2.77 -9.16	47.23 3.19 -10.77	53.34 4.49 -2.56	53.54 4.68 -0.55	51.95 4.33 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.24 3.60 -5.66	40.56 3.04 -5.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.50 0.84 -2.37	28.87 0.77 -1.71	32.54 1.19 -0.04	28.70 0.91 -0.96	28.85 1.02 -1.11	31.48 1.05 -0.40	37.18 0.80 0.00	37.25 0.44 0.00	35.23 0.30 -1.36	38.73 0.45 -0.80	41.96 0.57 -0.51	40.41 0.51 -0.18	35.47 0.28 -0.17	32.94 0.26 -0.54	30.31 0.21 -0.52	29.86 0.06 -1.54	35.34 0.26 -1.81	47.32 0.60 -0.43	49.02 0.63 -0.09	45.04 0.70 -0.66	41.92 0.49 -0.59	36.36 -0.21 -1.32	36.79 -0.14 -0.95	32.94 0.25 -0.98
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.18 2.37 -14.52	39.28 2.40 -10.48	34.43 2.88 -0.23	35.17 2.44 -5.90	35.89 2.35 -6.82	35.07 2.58 -2.46	39.33 2.95 0.00	39.93 3.13 0.00	45.17 3.29 -8.30	46.00 3.63 -4.89	48.10 4.09 -3.13	45.00 4.21 -1.08	39.75 3.71 -1.02	38.71 3.28 -3.28	35.68 2.93 -3.16	40.51 2.80 -9.46	47.77 3.40 -11.11	53.79 4.86 -2.64	53.89 5.02 -0.57	52.25 4.50 -4.07	48.66 4.21 -3.61	46.90 3.52 -8.12	45.12 3.31 -5.83	40.55 2.85 -5.99
PEEKSKILL___ 23653	42.22 1.97 -13.96	38.50 2.03 -10.07	34.01 2.47 -0.22	34.56 2.07 -5.67	35.28 2.01 -6.55	34.62 2.22 -2.37	38.82 2.44 0.00	39.42 2.61 0.00	44.33 2.78 -7.98	45.25 3.07 -4.70	47.32 3.43 -3.01	44.33 3.58 -1.04	39.16 3.15 -0.98	38.13 2.83 -3.15	35.17 2.54 -3.04	39.78 2.43 -9.09	46.84 2.89 -10.68	52.90 4.07 -2.54	53.10 4.25 -0.55	51.39 3.80 -3.91	47.86 3.55 -3.47	46.02 2.96 -7.81	44.39 2.81 -5.60	39.87 2.41 -5.75
PGE MADISON___WINDPWR 24146	33.12 2.45 -4.38	32.03 2.48 -3.16	34.58 3.20 -0.07	31.29 2.68 -1.78	31.53 2.75 -2.05	34.13 3.36 -0.74	40.53 4.15 0.00	40.78 3.98 0.00	40.30 4.23 -2.50	43.98 5.02 -1.47	47.01 5.19 -0.94	44.81 4.76 -0.33	39.74 4.41 -0.31	36.45 3.31 -0.99	33.50 2.96 -0.95	33.90 2.80 -2.85	40.10 3.49 -3.34	52.27 5.18 -0.79	54.02 5.55 -0.17	49.71 4.80 -1.23	46.50 4.57 -1.09	41.39 3.70 -2.45	41.30 3.56 -1.75	36.58 3.07 -1.80
PIERCEFIELD___HYD 23852	25.03 -1.26 0.00	25.18 -1.21 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.50 -1.23 0.00	28.41 -1.62 0.00	34.67 -1.71 0.00	35.22 -1.58 0.00	31.93 -1.64 0.00	35.79 -1.69 0.00	38.79 -2.08 0.00	37.53 -2.18 0.00	33.20 -1.82 0.00	30.29 -1.87 0.00	27.84 -1.75 0.00	26.68 -1.58 0.00	31.44 -1.83 0.00	43.75 -2.55 0.00	45.60 -2.70 0.00	41.15 -2.53 0.00	38.63 -2.21 0.00	33.73 -1.51 0.00	34.80 -1.19 0.00	30.72 -0.98 0.00
PINELAWN_CC_1 323563	74.84 3.13 -45.42	72.02 3.19 -42.44	68.44 3.79 -33.34	68.04 3.19 -38.02	64.91 3.15 -35.03	71.46 3.57 -37.86	82.84 4.07 -42.38	90.91 3.90 -50.21	92.54 3.93 -55.05	93.89 4.27 -52.14	135.20 4.54 -89.78	139.84 4.64 -95.48	132.70 4.06 -93.61	124.29 3.70 -88.44	110.32 3.34 -77.39	108.22 3.25 -76.71	129.53 3.82 -92.44	139.00 5.32 -87.38	131.53 5.60 -77.63	130.64 5.02 -81.94	130.43 4.65 -84.94	119.28 3.98 -80.05	98.80 4.28 -58.54	94.22 3.74 -58.77
PJM_GEN_HTP_PROXY 323702	42.65 2.29 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.66 2.32 -6.61	35.03 2.61 -2.39	39.26 2.87 0.00	39.96 3.13 -0.03	44.91 3.32 -8.02	45.85 3.63 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.58 3.46 -7.88	44.98 3.35 -5.65	40.37 2.85 -5.80
PJM_GEN_KEystone 24065	35.49 1.05 -8.14	33.30 1.03 -5.88	32.79 1.35 -0.13	31.24 1.10 -3.31	31.67 1.12 -3.82	32.58 1.17 -1.38	37.40 1.02 0.00	37.75 0.92 -0.03	39.17 0.97 -4.63	41.31 1.09 -2.74	43.86 1.23 -1.76	41.63 1.31 -0.61	36.72 1.12 -0.57	34.99 1.00 -1.84	32.25 0.89 -1.77	34.35 0.79 -5.30	36.73 0.97 -2.50	48.91 1.44 -1.18	49.90 1.50 -0.10	47.40 1.44 -2.28	44.17 1.31 -2.02	40.65 0.84 -4.56	40.01 0.76 -3.27	35.92 0.86 -3.36

PJM_GEN_NEPTUNE_PROXY 323594	74.55 2.84 -45.42	71.71 2.88 -42.44	68.13 3.48 -33.34	67.78 2.92 -38.02	64.62 2.86 -35.03	71.11 3.21 -37.87	82.37 3.60 -42.38	90.84 3.79 -50.24	92.45 3.86 -55.02	93.86 4.23 -52.14	135.24 4.58 -89.78	139.88 4.68 -95.48	132.73 4.10 -93.61	124.29 3.70 -88.44	110.35 3.37 -77.39	108.22 3.25 -76.71	129.53 3.82 -92.44	139.04 5.37 -87.38	131.53 5.60 -77.63	130.69 5.06 -81.94	130.47 4.69 -84.94	119.25 3.95 -80.05	98.45 3.92 -58.54	93.88 3.39 -58.77
PJM_GEN_VFT_PROXY 323633	42.60 2.23 -14.07	38.85 2.29 -10.16	34.33 2.79 -0.23	34.88 2.33 -5.72	35.66 2.32 -6.61	35.00 2.58 -2.39	39.26 2.87 0.00	40.00 3.17 -0.03	44.94 3.36 -8.02	45.85 3.63 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.67 4.81 -2.56	53.88 5.02 -0.55	52.09 4.46 -3.95	48.42 4.08 -3.50	46.51 3.38 -7.88	44.87 3.24 -5.65	40.27 2.76 -5.80
PLEASANTVLY___LBMP 24000	43.04 2.05 -14.70	39.09 2.08 -10.61	34.09 2.54 -0.24	34.92 2.12 -5.97	35.71 2.09 -6.90	34.83 2.31 -2.49	38.93 2.55 0.00	39.49 2.69 0.00	44.82 2.85 -8.40	45.58 3.15 -4.95	47.52 3.47 -3.17	44.38 3.58 -1.09	39.21 3.15 -1.03	38.30 2.83 -3.32	35.36 2.57 -3.20	40.29 2.46 -9.58	47.45 2.93 -11.25	53.04 4.07 -2.67	53.18 4.30 -0.58	51.65 3.84 -4.12	48.09 3.59 -3.65	46.47 2.99 -8.23	44.80 2.91 -5.90	40.27 2.50 -6.06
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	42.77 2.16 -14.32	38.92 2.19 -10.34	34.21 2.66 -0.23	34.87 2.23 -5.82	35.64 2.19 -6.72	34.89 2.43 -2.43	39.07 2.69 0.00	39.67 2.87 0.00	44.78 3.02 -8.19	45.60 3.30 -4.82	47.65 3.68 -3.09	44.59 3.81 -1.06	39.39 3.36 -1.01	38.41 3.02 -3.23	35.43 2.72 -3.12	40.22 2.63 -9.33	47.33 3.09 -10.96	53.25 4.35 -2.60	53.45 4.59 -0.56	51.80 4.10 -4.02	48.20 3.80 -3.56	46.47 3.21 -8.02	44.79 3.06 -5.75	40.24 2.63 -5.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	43.70 2.34 -15.07	39.64 2.38 -10.88	34.41 2.85 -0.24	35.37 2.42 -6.12	36.15 2.35 -7.07	35.17 2.58 -2.55	39.29 2.91 0.00	39.86 3.05 0.00	45.37 3.19 -8.61	46.11 3.56 -5.07	48.05 3.92 -3.25	44.85 4.01 -1.12	39.58 3.50 -1.06	38.71 3.15 -3.40	35.71 2.84 -3.28	40.76 2.71 -9.79	48.03 3.26 -11.50	53.61 4.58 -2.73	53.72 4.83 -0.59	52.18 4.28 -4.22	48.62 4.04 -3.74	47.05 3.38 -8.41	45.26 3.24 -6.03	40.73 2.82 -6.20
POLETTI____ 23519	42.60 2.23 -14.07	38.85 2.29 -10.16	34.33 2.79 -0.23	34.88 2.33 -5.72	35.60 2.27 -6.61	34.97 2.55 -2.39	39.22 2.84 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.78 3.56 -4.74	47.84 3.92 -3.04	44.97 4.21 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.31 2.88 -9.17	47.37 3.33 -10.77	53.48 4.63 -2.56	53.68 4.83 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.51 3.38 -7.88	44.91 3.27 -5.65	40.33 2.82 -5.80
PORT_JEFF_3 23555	74.97 3.26 -45.42	72.18 3.35 -42.44	68.60 3.95 -33.34	68.20 3.35 -38.02	65.04 3.29 -35.03	71.65 3.75 -37.86	82.98 4.22 -42.38	91.46 4.45 -50.21	93.08 4.47 -55.05	94.49 4.87 -52.14	135.68 5.03 -89.78	140.32 5.13 -95.48	133.12 4.48 -93.61	124.74 4.15 -88.44	110.73 3.76 -77.39	108.62 3.65 -76.71	129.97 4.26 -92.44	139.56 5.88 -87.38	132.12 6.18 -77.63	131.17 5.55 -81.94	131.01 5.23 -84.94	119.74 4.44 -80.05	98.95 4.42 -58.54	94.35 3.87 -58.77
PORT_JEFF_4 23616	74.97 3.26 -45.42	72.18 3.35 -42.44	68.60 3.95 -33.34	68.20 3.35 -38.02	65.04 3.29 -35.03	71.65 3.75 -37.86	82.98 4.22 -42.38	91.46 4.45 -50.21	93.08 4.47 -55.05	94.49 4.87 -52.14	135.68 5.03 -89.78	140.32 5.13 -95.48	133.12 4.48 -93.61	124.74 4.15 -88.44	110.73 3.76 -77.39	108.62 3.65 -76.71	129.97 4.26 -92.44	139.56 5.88 -87.38	132.12 6.18 -77.63	131.17 5.55 -81.94	131.01 5.23 -84.94	119.74 4.44 -80.05	98.95 4.42 -58.54	94.35 3.87 -58.77
PORT_JEFF_IC 23713	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.28 3.43 -38.02	65.12 3.37 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.65 5.02 -52.14	135.73 5.07 -89.78	140.40 5.20 -95.48	133.19 4.55 -93.61	124.87 4.28 -88.44	110.85 3.88 -77.39	108.73 3.76 -76.71	130.13 4.43 -92.44	139.69 6.02 -87.38	132.21 6.28 -77.63	131.26 5.64 -81.94	131.21 5.43 -84.94	119.92 4.62 -80.05	99.09 4.57 -58.54	94.48 4.00 -58.77
PPL PILGRIM_ST_GT1 24216	75.02 3.31 -45.42	72.21 3.38 -42.44	68.66 4.01 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.71 3.81 -37.86	83.09 4.33 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.64 4.99 -89.78	140.24 5.04 -95.48	133.05 4.41 -93.61	124.58 3.99 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.46 5.79 -87.38	132.02 6.09 -77.63	131.08 5.46 -81.94	130.84 5.06 -84.94	119.56 4.26 -80.05	98.77 4.24 -58.54	94.32 3.84 -58.77
PPL PILGRIM_ST_GT2 24217	75.02 3.31 -45.42	72.21 3.38 -42.44	68.66 4.01 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.71 3.81 -37.86	83.09 4.33 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.64 4.99 -89.78	140.24 5.04 -95.48	133.05 4.41 -93.61	124.58 3.99 -88.44	110.61 3.64 -77.39	108.50 3.53 -76.71	129.83 4.12 -92.44	139.46 5.79 -87.38	132.02 6.09 -77.63	131.08 5.46 -81.94	130.84 5.06 -84.94	119.56 4.26 -80.05	98.77 4.24 -58.54	94.32 3.84 -58.77
PPL_SHRM_GT3 24213	75.00 3.29 -45.42	72.21 3.38 -42.44	68.63 3.98 -33.34	68.20 3.35 -38.02	65.04 3.29 -35.03	71.68 3.78 -37.86	83.06 4.29 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.77 5.11 -89.78	140.44 5.24 -95.48	133.22 4.59 -93.61	124.80 4.21 -88.44	110.79 3.82 -77.39	108.67 3.70 -76.71	130.06 4.36 -92.44	139.74 6.06 -87.38	132.31 6.38 -77.63	131.34 5.72 -81.94	131.13 5.35 -84.94	119.85 4.55 -80.05	99.02 4.50 -58.54	94.41 3.93 -58.77
PPL_SHRM_GT4 24214	75.00 3.29 -45.42	72.21 3.38 -42.44	68.63 3.98 -33.34	68.20 3.35 -38.02	65.04 3.29 -35.03	71.68 3.78 -37.86	83.06 4.29 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.77 5.11 -89.78	140.44 5.24 -95.48	133.22 4.59 -93.61	124.80 4.21 -88.44	110.79 3.82 -77.39	108.67 3.70 -76.71	130.06 4.36 -92.44	139.74 6.06 -87.38	132.31 6.38 -77.63	131.34 5.72 -81.94	131.13 5.35 -84.94	119.85 4.55 -80.05	99.02 4.50 -58.54	94.41 3.93 -58.77
PROJECT___ORANGE 1 24174	27.65 0.11 -1.25	27.37 0.08 -0.90	31.43 0.09 -0.02	27.42 0.08 -0.51	27.37 0.05 -0.59	30.33 0.09 -0.21	36.24 -0.14 0.00	36.55 -0.26 0.00	34.15 -0.13 -0.71	37.75 -0.15 -0.42	41.10 -0.04 -0.27	39.73 -0.08 -0.09	35.04 -0.07 -0.09	32.34 -0.10 -0.28	29.77 -0.09 -0.27	28.96 -0.11 -0.81	34.16 -0.07 -0.95	46.47 -0.05 -0.23	48.30 -0.05 -0.05	43.99 -0.04 -0.35	41.11 -0.04 -0.31	35.84 -0.11 -0.70	36.38 -0.11 -0.50	32.16 -0.06 -0.51
PROJECT___ORANGE 2 24166	27.65 0.11 -1.25	27.37 0.08 -0.90	31.43 0.09 -0.02	27.42 0.08 -0.51	27.37 0.05 -0.59	30.33 0.09 -0.21	36.24 -0.14 0.00	36.55 -0.26 0.00	34.15 -0.13 -0.71	37.75 -0.15 -0.42	41.10 -0.04 -0.27	39.73 -0.08 -0.09	35.04 -0.07 -0.09	32.34 -0.10 -0.28	29.77 -0.09 -0.27	28.96 -0.11 -0.81	34.16 -0.07 -0.95	46.47 -0.05 -0.23	48.30 -0.05 -0.05	43.99 -0.04 -0.35	41.11 -0.04 -0.31	35.84 -0.11 -0.70	36.38 -0.11 -0.50	32.16 -0.06 -0.51

PYRITES___HYD 24023	25.16 -1.13 0.00	25.34 -1.06 0.00	30.09 -1.22 0.00	25.78 -1.05 0.00	25.68 -1.04 0.00	28.74 -1.29 0.00	35.25 -1.13 0.00	35.85 -0.96 0.00	32.53 -1.04 0.00	36.51 -0.97 0.00	39.49 -1.39 0.00	38.21 -1.51 0.00	33.80 -1.23 0.00	30.80 -1.35 0.00	28.29 -1.30 0.00	27.07 -1.19 0.00	31.90 -1.37 0.00	44.44 -1.85 0.00	46.37 -1.93 0.00	41.76 -1.92 0.00	39.25 -1.59 0.00	34.12 -1.13 0.00	35.12 -0.86 0.00	30.95 -0.76 0.00
RAMAPO___LBMP 323565	41.75 1.87 -13.59	38.10 1.90 -9.81	33.88 2.35 -0.22	34.31 1.96 -5.52	35.03 1.93 -6.38	34.43 2.10 -2.30	38.64 2.26 0.00	39.23 2.43 0.00	43.92 2.59 -7.77	44.90 2.85 -4.57	46.96 3.15 -2.93	44.02 3.29 -1.01	38.88 2.91 -0.95	37.82 2.60 -3.07	34.89 2.34 -2.96	39.37 2.26 -8.85	46.33 2.66 -10.40	52.51 3.75 -2.47	52.74 3.91 -0.53	50.99 3.50 -3.81	47.49 3.27 -3.38	45.60 2.75 -7.60	44.06 2.63 -5.45	39.56 2.25 -5.60
RANKINE____ 23646	29.00 0.39 -2.31	28.35 0.29 -1.67	31.98 0.63 -0.04	28.19 0.43 -0.94	28.32 0.51 -1.08	30.93 0.51 -0.39	36.60 0.22 0.00	36.69 -0.11 0.00	34.69 -0.20 -1.32	38.11 -0.15 -0.78	41.33 -0.04 -0.50	39.77 -0.12 -0.17	34.90 -0.28 -0.16	32.42 -0.26 -0.52	29.83 -0.27 -0.50	29.39 -0.37 -1.50	34.77 -0.27 -1.77	46.57 -0.14 -0.42	48.29 -0.10 -0.09	44.33 0.00 -0.65	41.25 -0.16 -0.57	35.76 -0.78 -1.29	36.19 -0.72 -0.93	32.34 -0.32 -0.95
RAVENSWOOD_GT2_1 24244	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.31 2.88 -9.17	47.43 3.40 -10.77	53.58 4.72 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT2_2 24245	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.31 2.88 -9.17	47.43 3.40 -10.77	53.58 4.72 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT2_3 24246	42.71 2.34 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT2_4 24247	42.71 2.34 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT3_1 24248	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT3_2 24249	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT3_3 24250	42.71 2.34 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.33 2.95 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.92 5.07 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
RAVENSWOOD_GT3_4 24251	42.71 2.34 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.71 2.38 -6.61	35.06 2.64 -2.39	39.33 2.95 0.00	40.00 3.20 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.50 3.46 -10.77	53.67 4.81 -2.56	53.92 5.07 -0.55	52.17 4.54 -3.95	48.55 4.21 -3.50	46.65 3.52 -7.88	45.05 3.42 -5.65	40.43 2.92 -5.80
RAVENSWOOD_GT_1 23729	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
RAVENSWOOD_GT_10 24258	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT_11 24259	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT_4 24252	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.47 3.43 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80

RAVENSWOOD_GT_5 24254	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.47 3.43 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT_6 24253	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.47 3.43 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT_7 24255	42.68 2.31 -14.07	38.90 2.35 -10.16	34.39 2.85 -0.23	34.93 2.39 -5.72	35.68 2.35 -6.61	35.03 2.61 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.94 3.32 -8.05	45.85 3.63 -4.74	47.96 4.05 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.47 3.43 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD_GT_9 24257	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.93 3.13 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	44.98 3.35 -5.65	40.40 2.88 -5.80
RAVENSWOOD___1 23533	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
RAVENSWOOD___2 23534	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
RAVENSWOOD___3 23535	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.26 2.87 0.00	39.97 3.17 0.00	44.91 3.29 -8.05	45.82 3.60 -4.74	47.92 4.01 -3.04	45.01 4.25 -1.05	39.72 3.71 -0.99	38.67 3.34 -3.18	35.67 3.02 -3.07	40.34 2.91 -9.17	47.43 3.40 -10.77	53.62 4.77 -2.56	53.83 4.98 -0.55	52.09 4.46 -3.95	48.46 4.12 -3.50	46.62 3.49 -7.88	45.02 3.38 -5.65	40.40 2.88 -5.80
RAVENSWOOD___4 23820	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
RCPL_TRUST___DRP 24196	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.66 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	45.01 3.38 -5.65	40.40 2.88 -5.80
RENSSELAER___COGEN 23796	46.27 1.89 -18.09	41.32 1.87 -13.06	33.83 2.22 -0.29	36.08 1.90 -7.35	37.14 1.93 -8.49	35.26 2.16 -3.07	38.82 2.44 0.00	38.94 2.13 0.00	46.20 2.28 -10.34	46.12 2.55 -6.09	47.56 2.78 -3.90	43.48 2.42 -1.34	38.43 2.14 -1.27	38.29 2.06 -4.08	35.51 1.98 -3.94	41.89 1.89 -11.74	49.22 2.16 -13.79	52.62 3.05 -3.27	52.20 3.19 -0.71	51.57 2.84 -5.05	48.06 2.74 -4.48	47.66 2.33 -10.08	45.77 2.56 -7.23	41.35 2.22 -7.43
REVERE_CPPR_DRP 24186	27.64 0.89 -0.45	27.62 0.90 -0.33	32.51 1.19 -0.01	28.01 0.99 -0.18	27.98 1.04 -0.21	31.37 1.26 -0.08	37.95 1.56 0.00	38.28 1.47 0.00	35.51 1.68 -0.26	39.66 2.02 -0.15	42.98 2.00 -0.10	41.58 1.83 -0.03	36.77 1.72 -0.03	33.51 1.25 -0.10	30.81 1.12 -0.10	29.60 1.05 -0.29	34.91 1.30 -0.35	48.32 1.94 -0.08	50.39 2.08 -0.02	45.56 1.75 -0.13	42.71 1.75 -0.11	36.95 1.45 -0.25	37.57 1.40 -0.18	33.07 1.17 -0.19
RIVERBAY____ 323610	42.87 2.50 -14.08	39.12 2.56 -10.17	34.59 3.04 -0.23	35.13 2.58 -5.73	35.88 2.54 -6.61	35.27 2.85 -2.39	39.18 2.80 0.00	39.71 2.91 0.00	44.56 2.95 -8.04	45.39 3.18 -4.73	47.59 3.68 -3.03	44.89 4.13 -1.05	39.54 3.54 -0.98	38.50 3.18 -3.17	35.49 2.84 -3.06	40.19 2.77 -9.16	47.23 3.19 -10.77	53.34 4.49 -2.56	53.54 4.68 -0.55	51.95 4.33 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.24 3.60 -5.66	40.56 3.04 -5.81
ROCHESTER_9_IC 23652	28.05 0.05 -1.71	27.60 -0.03 -1.23	31.34 0.00 -0.03	27.44 -0.08 -0.69	27.53 0.00 -0.80	30.32 0.00 -0.29	36.20 -0.18 0.00	36.58 -0.22 0.00	34.21 -0.34 -0.98	37.68 -0.37 -0.57	41.08 -0.16 -0.37	39.52 -0.32 -0.13	34.79 -0.35 -0.12	32.12 -0.42 -0.39	29.49 -0.47 -0.37	28.89 -0.48 -1.11	34.14 -0.43 -1.30	46.23 -0.37 -0.31	48.03 -0.34 -0.07	43.85 -0.30 -0.48	40.90 -0.37 -0.42	35.60 -0.60 -0.95	36.02 -0.65 -0.68	32.00 -0.41 -0.70
ROSETON___1 23587	42.42 1.95 -14.18	38.61 1.98 -10.24	33.95 2.41 -0.23	34.60 2.01 -5.76	35.36 1.98 -6.65	34.62 2.19 -2.40	38.78 2.40 0.00	39.34 2.54 0.00	44.36 2.69 -8.11	45.21 2.96 -4.77	47.21 3.27 -3.06	44.14 3.37 -1.05	38.99 2.98 -1.00	38.02 2.67 -3.20	35.10 2.43 -3.09	39.81 2.32 -9.24	46.88 2.76 -10.85	52.71 3.84 -2.58	52.91 4.06 -0.56	51.28 3.62 -3.98	47.75 3.39 -3.52	46.04 2.85 -7.93	44.41 2.73 -5.69	39.90 2.35 -5.85

ROSETON___2 23588	42.42 1.95 -14.18	38.61 1.98 -10.24	33.95 2.41 -0.23	34.60 2.01 -5.76	35.36 1.98 -6.65	34.62 2.19 -2.40	38.78 2.40 0.00	39.34 2.54 0.00	44.36 2.69 -8.11	45.21 2.96 -4.77	47.21 3.27 -3.06	44.14 3.37 -1.05	38.99 2.98 -1.00	38.02 2.67 -3.20	35.10 2.43 -3.09	39.81 2.32 -9.24	46.88 2.76 -10.85	52.71 3.84 -2.58	52.91 4.06 -0.56	51.28 3.62 -3.98	47.75 3.39 -3.52	46.04 2.85 -7.93	44.41 2.73 -5.69	39.90 2.35 -5.85
RUSSELL___1 23602	28.24 0.24 -1.71	27.76 0.13 -1.23	31.53 0.19 -0.03	27.60 0.08 -0.69	27.69 0.16 -0.80	30.50 0.18 -0.29	36.46 0.07 0.00	36.84 0.04 0.00	34.45 -0.10 -0.98	37.94 -0.11 -0.58	41.37 0.12 -0.37	39.84 0.00 -0.13	35.04 -0.10 -0.12	32.32 -0.22 -0.39	29.69 -0.27 -0.37	29.06 -0.31 -1.11	34.38 -0.20 -1.31	46.60 0.00 -0.31	48.42 0.05 -0.07	44.20 0.04 -0.48	41.22 -0.04 -0.42	35.85 -0.35 -0.95	36.27 -0.40 -0.68	32.25 -0.16 -0.70
RUSSELL___2 23532	28.24 0.24 -1.71	27.76 0.13 -1.23	31.53 0.19 -0.03	27.60 0.08 -0.69	27.69 0.16 -0.80	30.50 0.18 -0.29	36.46 0.07 0.00	36.84 0.04 0.00	34.45 -0.10 -0.98	37.94 -0.11 -0.58	41.37 0.12 -0.37	39.84 0.00 -0.13	35.04 -0.10 -0.12	32.32 -0.22 -0.39	29.69 -0.27 -0.37	29.06 -0.31 -1.11	34.38 -0.20 -1.31	46.60 0.00 -0.31	48.42 0.05 -0.07	44.20 0.04 -0.48	41.22 -0.04 -0.42	35.85 -0.35 -0.95	36.27 -0.40 -0.68	32.25 -0.16 -0.70
RUSSELL___3 23549	28.24 0.24 -1.71	27.76 0.13 -1.23	31.53 0.19 -0.03	27.60 0.08 -0.69	27.69 0.16 -0.80	30.50 0.18 -0.29	36.46 0.07 0.00	36.84 0.04 0.00	34.45 -0.10 -0.98	37.94 -0.11 -0.58	41.37 0.12 -0.37	39.84 0.00 -0.13	35.04 -0.10 -0.12	32.32 -0.22 -0.39	29.69 -0.27 -0.37	29.06 -0.31 -1.11	34.38 -0.20 -1.31	46.60 0.00 -0.31	48.42 0.05 -0.07	44.20 0.04 -0.48	41.22 -0.04 -0.42	35.85 -0.35 -0.95	36.27 -0.40 -0.68	32.25 -0.16 -0.70
RUSSELL___4 23556	28.24 0.24 -1.71	27.76 0.13 -1.23	31.53 0.19 -0.03	27.60 0.08 -0.69	27.69 0.16 -0.80	30.50 0.18 -0.29	36.46 0.07 0.00	36.84 0.04 0.00	34.45 -0.10 -0.98	37.94 -0.11 -0.58	41.37 0.12 -0.37	39.84 0.00 -0.13	35.04 -0.10 -0.12	32.32 -0.22 -0.39	29.69 -0.27 -0.37	29.06 -0.31 -1.11	34.38 -0.20 -1.31	46.60 0.00 -0.31	48.42 0.05 -0.07	44.20 0.04 -0.48	41.22 -0.04 -0.42	35.85 -0.35 -0.95	36.27 -0.40 -0.68	32.25 -0.16 -0.70
RUSSELL___STATION 23914	28.24 0.24 -1.71	27.76 0.13 -1.23	31.53 0.19 -0.03	27.60 0.08 -0.69	27.69 0.16 -0.80	30.50 0.18 -0.29	36.46 0.07 0.00	36.84 0.04 0.00	34.45 -0.10 -0.98	37.94 -0.11 -0.58	41.37 0.12 -0.37	39.84 0.00 -0.13	35.04 -0.10 -0.12	32.32 -0.22 -0.39	29.69 -0.27 -0.37	29.06 -0.31 -1.11	34.38 -0.20 -1.31	46.60 0.00 -0.31	48.42 0.05 -0.07	44.20 0.04 -0.48	41.22 -0.04 -0.42	35.85 -0.35 -0.95	36.27 -0.40 -0.68	32.25 -0.16 -0.70
S SALMON___HYD 24043	27.08 -0.16 -0.95	26.95 -0.13 -0.69	31.24 -0.09 -0.02	27.13 -0.08 -0.39	27.09 -0.08 -0.45	30.10 -0.09 -0.16	36.05 -0.33 0.00	36.29 -0.52 0.00	33.84 -0.27 -0.54	37.54 -0.26 -0.32	40.75 -0.33 -0.20	39.39 -0.40 -0.07	34.85 -0.24 -0.07	32.05 -0.32 -0.21	29.50 -0.30 -0.21	28.54 -0.34 -0.62	33.63 -0.37 -0.72	46.00 -0.46 -0.17	47.85 -0.48 -0.04	43.47 -0.48 -0.27	40.79 -0.28 -0.24	35.53 -0.25 -0.53	36.11 -0.25 -0.38	31.88 -0.22 -0.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.43 -0.08 -2.21	27.83 -0.16 -1.60	31.38 0.03 -0.04	27.65 -0.08 -0.90	27.79 0.03 -1.04	30.37 -0.03 -0.38	35.91 -0.47 0.00	35.99 -0.81 0.00	34.00 -0.84 -1.27	37.37 -0.86 -0.75	40.54 -0.82 -0.48	39.01 -0.87 -0.16	34.27 -0.91 -0.16	31.82 -0.84 -0.50	29.27 -0.80 -0.48	28.82 -0.88 -1.44	34.09 -0.87 -1.69	45.68 -1.02 -0.40	47.37 -1.02 -0.09	43.47 -0.83 -0.62	40.49 -0.90 -0.55	35.11 -1.38 -1.24	35.54 -1.33 -0.89	31.70 -0.92 -0.91
SELKIRK___I 23801	45.84 1.84 -17.71	41.00 1.82 -12.79	33.76 2.16 -0.29	35.90 1.88 -7.20	36.91 1.87 -8.31	35.10 2.07 -3.00	38.75 2.36 0.00	38.94 2.13 0.00	45.95 2.25 -10.13	45.95 2.51 -5.96	47.44 2.74 -3.82	43.50 2.46 -1.32	38.44 2.17 -1.24	38.21 2.06 -4.00	35.40 1.95 -3.86	41.62 1.86 -11.50	48.94 2.16 -13.51	52.51 3.01 -3.21	52.13 3.14 -0.69	51.47 2.84 -4.95	47.92 2.69 -4.39	47.45 2.33 -9.88	45.52 2.45 -7.09	41.14 2.16 -7.28
SELKIRK___II 23799	45.86 1.84 -17.72	41.01 1.82 -12.80	33.76 2.16 -0.29	35.91 1.88 -7.20	36.92 1.87 -8.32	35.10 2.07 -3.01	38.75 2.36 0.00	38.94 2.13 0.00	45.95 2.25 -10.14	45.96 2.51 -5.97	47.44 2.74 -3.82	43.46 2.42 -1.32	38.44 2.17 -1.24	38.21 2.06 -4.00	35.40 1.95 -3.86	41.63 1.86 -11.51	48.95 2.16 -13.52	52.51 3.01 -3.21	52.13 3.14 -0.69	51.47 2.84 -4.95	47.93 2.69 -4.39	47.46 2.33 -9.88	45.52 2.45 -7.09	41.15 2.16 -7.28
SENECA OSWGO___HYD 24041	27.25 -0.16 -1.11	27.01 -0.18 -0.80	31.12 -0.22 -0.02	27.09 -0.19 -0.45	27.03 -0.21 -0.52	29.98 -0.24 -0.19	35.76 -0.62 0.00	36.07 -0.74 0.00	33.63 -0.57 -0.63	37.22 -0.64 -0.37	40.54 -0.57 -0.24	39.20 -0.59 -0.08	34.58 -0.52 -0.08	31.89 -0.52 -0.25	29.36 -0.47 -0.24	28.53 -0.45 -0.72	33.62 -0.50 -0.85	45.85 -0.65 -0.20	47.67 -0.68 -0.04	43.42 -0.57 -0.31	40.54 -0.57 -0.28	35.38 -0.49 -0.62	35.96 -0.47 -0.44	31.79 -0.38 -0.46
SENECA___ENERGY 23797	28.10 0.00 -1.81	27.64 -0.05 -1.30	31.28 -0.06 -0.03	27.51 -0.05 -0.73	27.55 -0.03 -0.85	30.37 0.03 -0.31	36.20 -0.18 0.00	36.55 -0.26 0.00	34.44 -0.17 -1.03	37.90 -0.19 -0.61	41.27 0.00 -0.39	39.81 -0.04 -0.13	35.08 -0.07 -0.13	32.37 -0.19 -0.41	29.78 -0.21 -0.39	29.21 -0.23 -1.17	34.52 -0.13 -1.38	46.53 -0.09 -0.33	48.32 -0.05 -0.07	44.14 -0.04 -0.51	41.21 -0.08 -0.45	36.01 -0.25 -1.01	36.35 -0.36 -0.72	32.20 -0.25 -0.74
SHOEMAKER___GT 23640	40.94 1.71 -12.94	37.45 1.71 -9.34	33.65 2.13 -0.21	33.88 1.80 -5.26	34.53 1.74 -6.07	34.15 1.92 -2.19	38.42 2.04 0.00	38.94 2.13 0.00	43.25 2.28 -7.40	44.39 2.55 -4.35	46.49 2.82 -2.79	43.58 2.90 -0.96	38.45 2.52 -0.91	37.36 2.28 -2.92	34.45 2.04 -2.82	38.66 1.98 -8.43	45.53 2.36 -9.90	51.93 3.29 -2.35	52.29 3.48 -0.51	50.41 3.10 -3.63	46.96 2.90 -3.22	44.92 2.43 -7.24	43.48 2.30 -5.19	39.07 2.03 -5.33
SHOREHAM_IC_1 23715	75.00 3.29 -45.42	72.21 3.38 -42.44	68.63 3.98 -33.34	68.20 3.35 -38.02	65.04 3.29 -35.03	71.68 3.78 -37.86	83.06 4.29 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.77 5.11 -89.78	140.44 5.24 -95.48	133.22 4.59 -93.61	124.80 4.21 -88.44	110.79 3.82 -77.39	108.67 3.70 -76.71	130.06 4.36 -92.44	139.74 6.06 -87.38	132.31 6.38 -77.63	131.34 5.72 -81.94	131.13 5.35 -84.94	119.85 4.55 -80.05	99.02 4.50 -58.54	94.41 3.93 -58.77
SHOREHAM_IC_2 23716	75.00 3.29 -45.42	72.21 3.38 -42.44	68.63 3.98 -33.34	68.20 3.35 -38.02	65.04 3.29 -35.03	71.68 3.78 -37.86	83.06 4.29 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.57 4.95 -52.14	135.77 5.11 -89.78	140.44 5.24 -95.48	133.22 4.59 -93.61	124.80 4.21 -88.44	110.79 3.82 -77.39	108.67 3.70 -76.71	130.06 4.36 -92.44	139.74 6.06 -87.38	132.31 6.38 -77.63	131.34 5.72 -81.94	131.13 5.35 -84.94	119.85 4.55 -80.05	99.02 4.50 -58.54	94.41 3.93 -58.77

SISSONVILLE____ 23735	25.03 -1.26 0.00	25.18 -1.21 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.50 -1.23 0.00	28.41 -1.62 0.00	34.67 -1.71 0.00	35.22 -1.58 0.00	31.93 -1.64 0.00	35.79 -1.69 0.00	38.79 -2.08 0.00	37.53 -2.18 0.00	33.20 -1.82 0.00	30.29 -1.87 0.00	27.84 -1.75 0.00	26.68 -1.58 0.00	31.44 -1.83 0.00	43.75 -2.55 0.00	45.60 -2.70 0.00	41.15 -2.53 0.00	38.63 -2.21 0.00	33.73 -1.51 0.00	34.80 -1.19 0.00	30.72 -0.98 0.00
SITHE_IND_GS1 24169	26.69 -0.50 -0.89	26.51 -0.53 -0.65	30.67 -0.66 -0.01	26.65 -0.54 -0.36	26.61 -0.53 -0.42	29.58 -0.60 -0.15	35.29 -1.09 0.00	35.59 -1.21 0.00	33.04 -1.04 -0.51	36.58 -1.20 -0.30	39.84 -1.23 -0.19	38.55 -1.23 -0.07	34.00 -1.09 -0.06	31.39 -0.96 -0.20	28.92 -0.86 -0.19	27.99 -0.85 -0.58	32.95 -1.00 -0.68	45.07 -1.39 -0.16	46.89 -1.45 -0.04	42.62 -1.31 -0.25	39.80 -1.27 -0.22	34.69 -1.06 -0.50	35.37 -0.97 -0.36	31.25 -0.82 -0.37
SITHE_IND_GS2 24170	26.69 -0.50 -0.89	26.51 -0.53 -0.65	30.67 -0.66 -0.01	26.65 -0.54 -0.36	26.61 -0.53 -0.42	29.58 -0.60 -0.15	35.29 -1.09 0.00	35.59 -1.21 0.00	33.04 -1.04 -0.51	36.58 -1.20 -0.30	39.84 -1.23 -0.19	38.55 -1.23 -0.07	34.00 -1.09 -0.06	31.39 -0.96 -0.20	28.92 -0.86 -0.19	27.99 -0.85 -0.58	32.95 -1.00 -0.68	45.07 -1.39 -0.16	46.89 -1.45 -0.04	42.62 -1.31 -0.25	39.80 -1.27 -0.22	34.69 -1.06 -0.50	35.37 -0.97 -0.36	31.25 -0.82 -0.37
SITHE_IND_GS3 24171	26.69 -0.50 -0.89	26.51 -0.53 -0.65	30.67 -0.66 -0.01	26.65 -0.54 -0.36	26.61 -0.53 -0.42	29.58 -0.60 -0.15	35.29 -1.09 0.00	35.59 -1.21 0.00	33.04 -1.04 -0.51	36.58 -1.20 -0.30	39.84 -1.23 -0.19	38.55 -1.23 -0.07	34.00 -1.09 -0.06	31.39 -0.96 -0.20	28.92 -0.86 -0.19	27.99 -0.85 -0.58	32.95 -1.00 -0.68	45.07 -1.39 -0.16	46.89 -1.45 -0.04	42.62 -1.31 -0.25	39.80 -1.27 -0.22	34.69 -1.06 -0.50	35.37 -0.97 -0.36	31.25 -0.82 -0.37
SITHE_IND_GS4 24172	26.69 -0.50 -0.89	26.51 -0.53 -0.65	30.67 -0.66 -0.01	26.65 -0.54 -0.36	26.61 -0.53 -0.42	29.58 -0.60 -0.15	35.29 -1.09 0.00	35.59 -1.21 0.00	33.04 -1.04 -0.51	36.58 -1.20 -0.30	39.84 -1.23 -0.19	38.55 -1.23 -0.07	34.00 -1.09 -0.06	31.39 -0.96 -0.20	28.92 -0.86 -0.19	27.99 -0.85 -0.58	32.95 -1.00 -0.68	45.07 -1.39 -0.16	46.89 -1.45 -0.04	42.62 -1.31 -0.25	39.80 -1.27 -0.22	34.69 -1.06 -0.50	35.37 -0.97 -0.36	31.25 -0.82 -0.37
SITHE____BATAVIA 24024	28.55 0.29 -1.97	28.00 0.19 -1.42	31.69 0.35 -0.03	27.82 0.19 -0.80	27.95 0.29 -0.93	30.69 0.33 -0.33	36.53 0.15 0.00	36.77 -0.04 0.00	34.46 -0.23 -1.13	37.92 -0.22 -0.66	41.26 -0.04 -0.43	39.66 -0.20 -0.15	34.85 -0.32 -0.14	32.25 -0.35 -0.44	29.60 -0.41 -0.43	29.03 -0.51 -1.28	34.38 -0.40 -1.51	46.37 -0.28 -0.36	48.19 -0.19 -0.08	44.06 -0.17 -0.55	41.05 -0.28 -0.49	35.57 -0.78 -1.10	35.98 -0.79 -0.79	32.07 -0.44 -0.81
SITHE____INDEPEND 23800	26.69 -0.50 -0.89	26.51 -0.53 -0.65	30.67 -0.66 -0.01	26.65 -0.54 -0.36	26.61 -0.53 -0.42	29.58 -0.60 -0.15	35.29 -1.09 0.00	35.59 -1.21 0.00	33.04 -1.04 -0.51	36.58 -1.20 -0.30	39.84 -1.23 -0.19	38.55 -1.23 -0.07	34.00 -1.09 -0.06	31.39 -0.96 -0.20	28.92 -0.86 -0.19	27.99 -0.85 -0.58	32.95 -1.00 -0.68	45.07 -1.39 -0.16	46.89 -1.45 -0.04	42.62 -1.31 -0.25	39.80 -1.27 -0.22	34.69 -1.06 -0.50	35.37 -0.97 -0.36	31.25 -0.82 -0.37
SITHE____MASSENA 23902	25.08 -1.21 0.00	25.23 -1.16 0.00	29.87 -1.44 0.00	25.62 -1.21 0.00	25.55 -1.18 0.00	28.68 -1.35 0.00	35.18 -1.20 0.00	35.77 -1.03 0.00	32.29 -1.28 0.00	36.13 -1.35 0.00	39.28 -1.59 0.00	38.09 -1.63 0.00	33.66 -1.37 0.00	30.87 -1.29 0.00	28.40 -1.18 0.00	27.16 -1.10 0.00	31.97 -1.30 0.00	44.44 -1.85 0.00	46.32 -1.98 0.00	41.85 -1.83 0.00	39.25 -1.59 0.00	33.98 -1.27 0.00	34.76 -1.22 0.00	30.63 -1.08 0.00
SITHE____OGDNSBRG 24021	25.14 -1.16 0.00	25.28 -1.11 0.00	30.03 -1.29 0.00	25.73 -1.10 0.00	25.66 -1.07 0.00	28.77 -1.26 0.00	35.36 -1.02 0.00	35.96 -0.85 0.00	32.56 -1.01 0.00	36.51 -0.97 0.00	39.53 -1.35 0.00	38.29 -1.43 0.00	33.87 -1.15 0.00	30.90 -1.25 0.00	28.40 -1.18 0.00	27.16 -1.10 0.00	32.04 -1.23 0.00	44.58 -1.71 0.00	46.47 -1.84 0.00	41.89 -1.79 0.00	39.37 -1.47 0.00	34.16 -1.09 0.00	35.05 -0.94 0.00	30.85 -0.85 0.00
SITHE____STERLING 23777	27.70 0.79 -0.62	27.61 0.77 -0.45	32.33 1.00 -0.01	27.94 0.86 -0.25	27.90 0.88 -0.29	31.21 1.08 -0.11	37.62 1.24 0.00	37.98 1.18 0.00	35.23 1.31 -0.36	39.26 1.57 -0.21	42.65 1.64 -0.13	41.27 1.51 -0.05	36.47 1.40 -0.04	33.32 1.03 -0.14	30.64 0.92 -0.14	29.54 0.88 -0.40	34.84 1.10 -0.47	48.03 1.62 -0.11	50.06 1.74 -0.02	45.34 1.49 -0.17	42.42 1.43 -0.15	36.79 1.20 -0.35	37.38 1.15 -0.25	32.95 0.98 -0.26
SOUTH CAIRO____GT 23612	44.50 2.79 -15.43	40.30 2.77 -11.14	34.85 3.29 -0.25	35.91 2.82 -6.27	36.77 2.81 -7.24	35.65 3.00 -2.62	39.88 3.49 0.00	40.19 3.38 0.00	45.85 3.46 -8.82	46.61 3.93 -5.19	48.54 4.33 -3.33	44.95 4.09 -1.15	39.68 3.57 -1.08	38.95 3.31 -3.48	35.97 3.02 -3.36	41.14 2.85 -10.03	48.54 3.49 -11.78	53.95 4.86 -2.80	54.12 5.22 -0.60	52.50 4.50 -4.32	49.00 4.33 -3.83	47.57 3.70 -8.62	45.80 3.63 -6.18	41.32 3.27 -6.35
SOUTH HAMPTN____IC 23720	75.97 4.26 -45.42	73.16 4.33 -42.44	69.73 5.07 -33.34	69.14 4.29 -38.02	65.95 4.20 -35.03	72.73 4.84 -37.86	84.37 5.60 -42.38	92.90 5.89 -50.21	94.43 5.81 -55.05	96.03 6.41 -52.14	137.45 6.79 -89.78	142.11 6.91 -95.48	134.73 6.09 -93.61	126.19 5.59 -88.44	112.03 5.06 -77.39	109.83 4.86 -76.71	131.49 5.79 -92.44	141.69 8.01 -87.38	134.29 8.36 -77.63	133.18 7.56 -81.94	132.84 7.07 -84.94	121.29 5.99 -80.05	100.50 5.97 -58.54	95.71 5.23 -58.77
SOUTHOLD____IC 23719	76.47 4.76 -45.42	73.66 4.83 -42.44	70.29 5.63 -33.34	69.63 4.78 -38.02	66.40 4.65 -35.03	73.27 5.37 -37.86	84.99 6.22 -42.38	93.53 6.51 -50.21	95.03 6.41 -55.05	96.75 7.12 -52.14	138.30 7.64 -89.78	142.98 7.79 -95.48	135.50 6.87 -93.61	126.86 6.27 -88.44	112.66 5.68 -77.39	110.40 5.43 -76.71	132.19 6.49 -92.44	142.70 9.03 -87.38	135.31 9.37 -77.63	134.10 8.48 -81.94	133.70 7.92 -84.94	122.03 6.73 -80.05	101.25 6.73 -58.54	96.41 5.93 -58.77
ST LAWRENCE____ 23600	24.95 -1.34 0.00	25.07 -1.32 0.00	29.72 -1.60 0.00	25.46 -1.37 0.00	25.36 -1.36 0.00	28.50 -1.53 0.00	35.00 -1.38 0.00	35.55 -1.25 0.00	32.09 -1.48 0.00	35.87 -1.61 0.00	39.00 -1.88 0.00	37.89 -1.83 0.00	33.45 -1.58 0.00	30.71 -1.45 0.00	28.26 -1.33 0.00	27.02 -1.24 0.00	31.81 -1.46 0.00	44.21 -2.08 0.00	46.08 -2.22 0.00	41.67 -2.01 0.00	39.00 -1.84 0.00	33.77 -1.48 0.00	34.51 -1.48 0.00	30.38 -1.33 0.00
STATION 5_MISC_HYD 23604	28.05 0.05 -1.71	27.60 -0.03 -1.23	31.34 0.00 -0.03	27.44 -0.08 -0.69	27.53 0.00 -0.80	30.32 0.00 -0.29	36.20 -0.18 0.00	36.58 -0.22 0.00	34.21 -0.34 -0.98	37.68 -0.37 -0.57	41.08 -0.16 -0.37	39.52 -0.32 -0.13	34.79 -0.35 -0.12	32.12 -0.42 -0.39	29.49 -0.47 -0.37	28.89 -0.48 -1.11	34.14 -0.43 -1.30	46.23 -0.37 -0.31	48.03 -0.34 -0.07	43.85 -0.30 -0.48	40.90 -0.37 -0.42	35.60 -0.60 -0.95	36.02 -0.65 -0.68	32.00 -0.41 -0.70

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.24 0.24 -1.71	27.78 0.16 -1.23	31.56 0.22 -0.03	27.66 0.13 -0.69	27.72 0.19 -0.80	30.56 0.24 -0.29	36.49 0.11 0.00	36.88 0.07 0.00	34.58 0.03 -0.98	38.09 0.04 -0.57	41.49 0.25 -0.37	39.96 0.12 -0.13	35.18 0.04 -0.12	32.44 -0.10 -0.39	29.81 -0.15 -0.37	29.20 -0.17 -1.11	34.54 -0.03 -1.30	46.74 0.14 -0.31	48.56 0.19 -0.07	44.33 0.18 -0.48	41.35 0.08 -0.42	36.06 -0.14 -0.95	36.42 -0.25 -0.68	32.35 -0.06 -0.70
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.83 -0.16 -1.69	27.37 -0.24 -1.22	31.09 -0.25 -0.03	27.25 -0.27 -0.69	27.31 -0.21 -0.79	30.07 -0.24 -0.29	35.95 -0.43 0.00	36.29 -0.52 0.00	34.00 -0.54 -0.97	37.45 -0.60 -0.57	40.79 -0.45 -0.36	39.29 -0.56 -0.13	34.58 -0.56 -0.12	31.92 -0.61 -0.38	29.33 -0.62 -0.37	28.71 -0.65 -1.10	33.93 -0.63 -1.29	45.95 -0.65 -0.31	47.74 -0.63 -0.07	43.58 -0.57 -0.47	40.65 -0.61 -0.42	35.38 -0.81 -0.94	35.80 -0.86 -0.68	31.80 -0.60 -0.70
STEEL___WIND 323596	29.02 0.42 -2.31	28.38 0.32 -1.67	32.01 0.66 -0.04	28.22 0.46 -0.94	28.37 0.56 -1.08	30.99 0.57 -0.39	36.64 0.26 0.00	36.73 -0.07 0.00	34.72 -0.17 -1.32	38.15 -0.11 -0.78	41.37 0.00 -0.50	39.81 -0.08 -0.17	34.94 -0.24 -0.16	32.45 -0.22 -0.52	29.85 -0.24 -0.50	29.42 -0.34 -1.50	34.80 -0.23 -1.77	46.62 -0.09 -0.42	48.34 -0.05 -0.09	44.37 0.04 -0.65	41.29 -0.12 -0.57	35.80 -0.74 -1.29	36.22 -0.68 -0.93	32.37 -0.29 -0.95
STEBEN_REC_LFGE 323667	30.58 1.21 -3.08	29.78 1.16 -2.22	32.90 1.53 -0.05	29.37 1.29 -1.25	29.48 1.31 -1.45	32.02 1.47 -0.52	37.91 1.53 0.00	38.20 1.40 0.00	36.64 1.31 -1.76	40.09 1.57 -1.04	43.54 2.00 -0.66	41.77 1.83 -0.23	36.74 1.50 -0.22	34.07 1.22 -0.69	31.36 1.10 -0.67	31.22 0.96 -2.00	37.02 1.40 -2.35	49.07 2.22 -0.56	50.79 2.37 -0.12	46.77 2.23 -0.86	43.57 1.96 -0.76	38.24 1.27 -1.72	38.30 1.08 -1.23	34.18 1.20 -1.27
STONY___BROOK 24151	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.26 3.41 -38.02	65.12 3.37 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.68 5.06 -52.14	135.85 5.19 -89.78	140.48 5.28 -95.48	133.29 4.66 -93.61	124.90 4.31 -88.44	110.91 3.94 -77.39	108.76 3.79 -76.71	130.17 4.46 -92.44	139.79 6.11 -87.38	132.36 6.42 -77.63	131.39 5.77 -81.94	131.29 5.51 -84.94	119.95 4.65 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
STURGEON_POOL_HYD 23609	42.72 1.92 -14.51	38.79 1.93 -10.47	33.90 2.35 -0.23	34.68 1.96 -5.90	35.46 1.93 -6.81	34.59 2.10 -2.46	38.68 2.29 0.00	39.23 2.43 0.00	44.45 2.59 -8.30	45.21 2.85 -4.88	47.20 3.19 -3.13	44.09 3.29 -1.08	38.91 2.87 -1.02	38.03 2.60 -3.27	35.09 2.34 -3.16	39.93 2.23 -9.44	47.05 2.69 -11.09	52.67 3.75 -2.63	52.83 3.96 -0.57	51.28 3.54 -4.06	47.75 3.31 -3.60	46.14 2.78 -8.11	44.43 2.63 -5.82	40.00 2.31 -5.98
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.31 1.81 -13.21	37.77 1.85 -9.54	33.78 2.26 -0.21	34.10 1.90 -5.37	34.77 1.84 -6.20	34.31 2.04 -2.24	38.57 2.18 0.00	39.12 2.32 0.00	43.61 2.48 -7.55	44.66 2.73 -4.45	46.79 3.07 -2.85	43.88 3.18 -0.98	38.72 2.77 -0.93	37.64 2.51 -2.98	34.71 2.25 -2.88	39.01 2.15 -8.60	45.94 2.56 -10.11	52.31 3.61 -2.40	52.59 3.77 -0.52	50.75 3.36 -3.70	47.27 3.14 -3.28	45.28 2.64 -7.39	43.80 2.52 -5.30	39.34 2.19 -5.45
SYNERGY___BIOGAS 323694	28.55 0.29 -1.97	28.00 0.19 -1.42	31.69 0.35 -0.03	27.82 0.19 -0.80	27.95 0.29 -0.93	30.69 0.33 -0.33	36.53 0.15 0.00	36.77 -0.04 0.00	34.46 -0.23 -1.13	37.92 -0.22 -0.66	41.26 -0.04 -0.43	39.66 -0.20 -0.15	34.85 -0.32 -0.14	32.25 -0.35 -0.44	29.60 -0.41 -0.43	29.03 -0.51 -1.28	34.38 -0.40 -1.51	46.37 -0.28 -0.36	48.19 -0.19 -0.08	44.06 -0.17 -0.55	41.05 -0.28 -0.49	35.57 -0.78 -1.10	35.98 -0.79 -0.79	32.07 -0.44 -0.81
SYRACUSE___ENERGY_ST1 323597	27.89 0.19 -1.41	27.57 0.16 -1.02	31.53 0.19 -0.02	27.56 0.16 -0.57	27.52 0.13 -0.66	30.42 0.15 -0.24	36.31 -0.07 0.00	36.62 -0.18 0.00	34.31 -0.07 -0.81	37.84 -0.11 -0.48	41.22 0.04 -0.30	39.82 0.00 -0.11	35.09 -0.03 -0.10	32.41 -0.06 -0.32	29.84 -0.06 -0.31	29.09 -0.08 -0.92	34.31 -0.03 -1.08	46.60 0.05 -0.26	48.40 0.05 -0.06	44.12 0.04 -0.40	41.23 0.04 -0.35	36.04 0.00 -0.79	36.51 -0.04 -0.57	32.29 0.00 -0.58
SYRACUSE___ENERGY_ST2 323598	27.89 0.19 -1.41	27.57 0.16 -1.02	31.53 0.19 -0.02	27.56 0.16 -0.57	27.52 0.13 -0.66	30.42 0.15 -0.24	36.31 -0.07 0.00	36.62 -0.18 0.00	34.31 -0.07 -0.81	37.84 -0.11 -0.48	41.22 0.04 -0.30	39.82 0.00 -0.11	35.09 -0.03 -0.10	32.41 -0.06 -0.32	29.84 -0.06 -0.31	29.09 -0.08 -0.92	34.31 -0.03 -1.08	46.60 0.05 -0.26	48.40 0.05 -0.06	44.12 0.04 -0.40	41.23 0.04 -0.35	36.04 0.00 -0.79	36.51 -0.04 -0.57	32.29 0.00 -0.58
SYRACUSE___POWER 24017	28.02 0.26 -1.46	27.68 0.24 -1.05	31.62 0.28 -0.02	27.66 0.24 -0.59	27.62 0.21 -0.69	30.55 0.27 -0.25	36.46 0.07 0.00	36.80 0.00 0.00	34.51 0.10 -0.84	38.09 0.11 -0.49	41.44 0.25 -0.32	40.02 0.20 -0.11	35.30 0.18 -0.10	32.58 0.10 -0.33	30.00 0.09 -0.32	29.29 0.09 -0.95	34.55 0.17 -1.12	46.84 0.28 -0.26	48.65 0.29 -0.06	44.40 0.31 -0.41	41.45 0.25 -0.36	36.24 0.18 -0.82	36.71 0.14 -0.59	32.44 0.13 -0.60
TRIGEN___CC 323695	74.36 2.65 -45.41	71.54 2.72 -42.43	67.90 3.26 -33.33	67.58 2.74 -38.02	64.45 2.70 -35.02	70.92 3.03 -37.86	82.14 3.38 -42.38	90.62 3.61 -50.20	92.30 3.69 -55.04	93.63 4.01 -52.14	135.03 4.38 -89.78	139.72 4.53 -95.48	132.59 3.96 -93.61	124.16 3.57 -88.44	110.23 3.25 -77.39	108.11 3.14 -76.71	129.37 3.66 -92.44	138.81 5.14 -87.38	131.34 5.41 -77.63	130.47 4.85 -81.94	130.27 4.49 -84.94	119.07 3.77 -80.05	98.23 3.71 -58.54	93.68 3.20 -58.77
UNION___PROCESSING_DRP 323587	27.98 -0.03 -1.72	27.53 -0.11 -1.24	31.25 -0.09 -0.03	27.39 -0.13 -0.70	27.45 -0.08 -0.81	30.23 -0.09 -0.29	36.09 -0.29 0.00	36.43 -0.37 0.00	34.11 -0.44 -0.98	37.57 -0.49 -0.58	40.92 -0.33 -0.37	39.41 -0.44 -0.13	34.69 -0.46 -0.12	32.03 -0.52 -0.39	29.40 -0.56 -0.37	28.81 -0.56 -1.12	34.05 -0.53 -1.31	46.10 -0.51 -0.31	47.88 -0.48 -0.07	43.72 -0.44 -0.48	40.78 -0.49 -0.43	35.47 -0.74 -0.96	35.91 -0.76 -0.69	31.91 -0.51 -0.71
UPPER HUDSON___HYD 24058	47.42 2.00 -19.13	42.13 1.93 -13.81	33.81 2.19 -0.31	36.59 1.99 -7.77	37.76 2.06 -8.98	35.64 2.37 -3.24	39.11 2.73 0.00	39.56 2.76 0.00	47.46 2.95 -10.94	47.33 3.41 -6.44	48.60 3.60 -4.13	44.55 3.42 -1.42	39.41 3.05 -1.34	39.20 2.73 -4.32	36.21 2.45 -4.17	42.97 2.32 -12.40	50.69 2.86 -14.56	53.92 4.17 -3.46	53.34 4.30 -0.75	52.82 3.80 -5.34	49.08 3.51 -4.73	49.00 3.10 -10.65	46.36 2.73 -7.64	41.93 2.38 -7.85
UPPER RAQUET___HYD 24056	25.03 -1.26 0.00	25.18 -1.21 0.00	29.91 -1.41 0.00	25.62 -1.21 0.00	25.50 -1.23 0.00	28.41 -1.62 0.00	34.67 -1.71 0.00	35.22 -1.58 0.00	31.93 -1.64 0.00	35.79 -1.69 0.00	38.79 -2.08 0.00	37.53 -2.18 0.00	33.20 -1.82 0.00	30.29 -1.87 0.00	27.84 -1.75 0.00	26.68 -1.58 0.00	31.44 -1.83 0.00	43.75 -2.55 0.00	45.60 -2.70 0.00	41.15 -2.53 0.00	38.63 -2.21 0.00	33.73 -1.51 0.00	34.80 -1.19 0.00	30.72 -0.98 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.37 2.00 -6.08	32.81 2.03 -4.39	34.04 2.63 -0.10	31.50 2.20 -2.47	31.82 2.25 -2.85	33.55 2.49 -1.03	39.26 2.87 0.00	39.64 2.83 0.00	40.10 3.05 -3.47	43.09 3.56 -2.05	45.87 3.68 -1.31	43.66 3.50 -0.45	38.64 3.19 -0.43	36.06 2.54 -1.37	33.25 2.34 -1.32	34.44 2.23 -3.95	40.60 2.69 -4.64	51.28 3.89 -1.10	52.64 4.10 -0.24	49.00 3.62 -1.70	45.86 3.51 -1.51	41.60 2.96 -3.39	41.37 2.95 -2.43	36.77 2.57 -2.50
VISCHER___FERRY HYD 24020	47.28 2.10 -18.88	42.11 2.08 -13.63	34.03 2.41 -0.30	36.62 2.12 -7.67	37.73 2.14 -8.86	35.66 2.43 -3.20	39.18 2.80 0.00	39.56 2.76 0.00	47.22 2.85 -10.80	47.06 3.22 -6.36	48.42 3.47 -4.07	44.38 3.26 -1.40	39.22 2.87 -1.33	39.05 2.64 -4.26	36.16 2.45 -4.11	42.79 2.29 -12.24	50.41 2.76 -14.38	53.64 3.93 -3.41	53.10 4.06 -0.74	52.62 3.67 -5.27	48.90 3.39 -4.67	48.69 2.92 -10.52	46.34 2.81 -7.54	41.93 2.47 -7.75
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.95 2.02 -13.63	38.29 2.06 -9.84	34.04 2.51 -0.22	34.46 2.09 -5.54	35.18 2.06 -6.40	34.59 2.25 -2.31	38.82 2.44 0.00	39.42 2.61 0.00	44.15 2.78 -7.79	45.14 3.07 -4.59	47.25 3.43 -2.94	44.31 3.58 -1.01	39.10 3.12 -0.96	38.02 2.80 -3.08	35.10 2.54 -2.97	39.57 2.43 -8.88	46.56 2.86 -10.43	52.80 4.03 -2.48	53.09 4.25 -0.54	51.30 3.80 -3.82	47.74 3.51 -3.39	45.84 2.96 -7.63	44.26 2.81 -5.47	39.77 2.44 -5.62
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.68 2.31 -14.07	38.93 2.38 -10.16	34.42 2.88 -0.23	34.96 2.42 -5.72	35.68 2.35 -6.61	35.06 2.64 -2.39	39.29 2.91 0.00	39.97 3.17 0.00	44.97 3.36 -8.05	45.89 3.68 -4.74	48.00 4.09 -3.04	45.05 4.29 -1.05	39.76 3.75 -0.99	38.70 3.38 -3.18	35.70 3.05 -3.07	40.37 2.94 -9.17	47.47 3.43 -10.77	53.66 4.81 -2.56	53.88 5.02 -0.55	52.13 4.50 -3.95	48.51 4.17 -3.50	46.62 3.49 -7.88	45.01 3.38 -5.65	40.40 2.88 -5.80
WADING RIVER_IC_1 23522	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.65 5.02 -52.14	135.89 5.23 -89.78	140.56 5.36 -95.48	133.33 4.69 -93.61	124.90 4.31 -88.44	110.88 3.91 -77.39	108.73 3.76 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.25 5.47 -84.94	119.92 4.62 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
WADING RIVER_IC_2 23547	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.65 5.02 -52.14	135.89 5.23 -89.78	140.56 5.36 -95.48	133.33 4.69 -93.61	124.90 4.31 -88.44	110.88 3.91 -77.39	108.73 3.76 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.25 5.47 -84.94	119.92 4.62 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
WADING RIVER_IC_3 23601	75.08 3.37 -45.42	72.26 3.43 -42.44	68.69 4.04 -33.34	68.26 3.41 -38.02	65.09 3.34 -35.03	71.74 3.84 -37.86	83.13 4.36 -42.38	91.61 4.60 -50.21	93.22 4.60 -55.05	94.65 5.02 -52.14	135.89 5.23 -89.78	140.56 5.36 -95.48	133.33 4.69 -93.61	124.90 4.31 -88.44	110.88 3.91 -77.39	108.73 3.76 -76.71	130.17 4.46 -92.44	139.88 6.21 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.25 5.47 -84.94	119.92 4.62 -80.05	99.13 4.61 -58.54	94.51 4.03 -58.77
WALDEN___HYDRO 24148	42.14 1.92 -13.93	38.37 1.93 -10.05	33.92 2.38 -0.22	34.47 1.99 -5.66	35.21 1.95 -6.54	34.55 2.16 -2.36	38.75 2.36 0.00	39.34 2.54 0.00	44.22 2.69 -7.96	45.13 2.96 -4.69	47.15 3.27 -3.01	44.13 3.37 -1.04	38.98 2.98 -0.98	37.96 2.67 -3.14	35.02 2.40 -3.03	39.64 2.32 -9.07	46.68 2.76 -10.65	52.71 3.89 -2.53	52.95 4.10 -0.55	51.25 3.67 -3.90	47.73 3.43 -3.46	45.89 2.85 -7.79	44.27 2.70 -5.59	39.79 2.35 -5.74
WARRENSBURG____ 23737	47.42 2.00 -19.13	42.13 1.93 -13.81	33.81 2.19 -0.31	36.59 1.99 -7.77	37.76 2.06 -8.98	35.64 2.37 -3.24	39.11 2.73 0.00	39.56 2.76 0.00	47.46 2.95 -10.94	47.33 3.41 -6.44	48.60 3.60 -4.13	44.55 3.42 -1.42	39.41 3.05 -1.34	39.20 2.73 -4.32	36.21 2.45 -4.17	42.97 2.32 -12.40	50.69 2.86 -14.56	53.92 4.17 -3.46	53.34 4.30 -0.75	52.82 3.80 -5.34	49.08 3.51 -4.73	49.00 3.10 -10.65	46.36 2.73 -7.64	41.93 2.38 -7.85
WATERSIDE___6 8 9 23538	42.87 2.50 -14.08	39.12 2.56 -10.17	34.65 3.10 -0.23	35.16 2.60 -5.73	35.88 2.54 -6.61	35.24 2.82 -2.39	39.26 2.87 0.00	39.89 3.09 0.00	44.77 3.15 -8.05	45.63 3.41 -4.74	47.80 3.89 -3.04	45.05 4.29 -1.05	39.72 3.71 -0.99	38.64 3.31 -3.18	35.64 2.99 -3.07	40.34 2.91 -9.17	47.37 3.33 -10.77	53.52 4.67 -2.56	53.73 4.88 -0.55	52.04 4.41 -3.95	48.46 4.12 -3.50	46.76 3.63 -7.88	45.24 3.60 -5.66	40.63 3.11 -5.81
WDELAWARE___HYD 323627	40.84 1.73 -12.81	37.38 1.74 -9.25	33.71 2.19 -0.21	33.83 1.80 -5.21	34.50 1.76 -6.01	34.09 1.89 -2.17	38.46 2.07 0.00	38.97 2.17 0.00	43.28 2.38 -7.32	44.45 2.66 -4.31	46.54 2.90 -2.76	43.65 2.98 -0.95	38.51 2.59 -0.90	37.39 2.35 -2.89	34.45 2.07 -2.79	38.60 2.01 -8.34	45.49 2.43 -9.79	52.04 3.43 -2.33	52.43 3.62 -0.50	50.46 3.19 -3.59	47.04 3.02 -3.18	44.95 2.54 -7.16	43.53 2.41 -5.14	39.11 2.12 -5.28
WEST BABYLON___IC 23714	75.10 3.39 -45.42	72.26 3.43 -42.44	68.72 4.07 -33.34	68.28 3.43 -38.02	65.15 3.39 -35.03	71.77 3.88 -37.86	83.20 4.44 -42.38	91.54 4.53 -50.21	93.15 4.53 -55.05	94.61 4.99 -52.14	135.93 5.28 -89.78	140.56 5.36 -95.48	133.36 4.73 -93.61	124.87 4.28 -88.44	110.85 3.88 -77.39	108.70 3.73 -76.71	130.13 4.43 -92.44	139.83 6.16 -87.38	132.41 6.47 -77.63	131.43 5.81 -81.94	131.21 5.43 -84.94	119.88 4.58 -80.05	99.17 4.64 -58.54	94.54 4.06 -58.77
WEST CANADA___HYD 24049	26.18 0.26 0.37	26.39 0.26 0.27	31.62 0.31 0.01	26.94 0.27 0.15	26.85 0.29 0.17	30.27 0.30 0.06	36.67 0.29 0.00	37.06 0.26 0.00	33.69 0.34 0.21	37.77 0.41 0.13	41.20 0.41 0.08	40.09 0.40 0.03	35.35 0.35 0.03	32.36 0.29 0.08	29.77 0.27 0.08	28.27 0.25 0.24	33.28 0.30 0.29	46.69 0.46 0.07	48.77 0.48 0.01	44.01 0.44 0.10	41.16 0.41 0.09	35.39 0.35 0.21	36.19 0.36 0.15	31.87 0.32 0.15
WESTERN_NY_WIND 24143	28.54 0.26 -1.98	27.98 0.16 -1.43	31.69 0.35 -0.03	27.79 0.16 -0.81	27.92 0.27 -0.93	30.67 0.30 -0.34	36.49 0.11 0.00	36.73 -0.07 0.00	34.43 -0.27 -1.13	37.89 -0.26 -0.67	41.22 -0.08 -0.43	39.63 -0.24 -0.15	34.81 -0.35 -0.14	32.22 -0.38 -0.45	29.58 -0.44 -0.43	29.01 -0.54 -1.29	34.35 -0.43 -1.51	46.38 -0.28 -0.36	48.14 -0.24 -0.08	44.02 -0.22 -0.56	41.00 -0.33 -0.49	35.55 -0.81 -1.11	35.95 -0.83 -0.79	32.05 -0.47 -0.82
WESTOVER___LESR 323668	31.75 0.87 -4.59	30.55 0.84 -3.32	32.45 1.07 -0.07	29.58 0.88 -1.87	29.76 0.88 -2.16	31.80 0.99 -0.78	37.29 0.91 0.00	37.61 0.81 0.00	37.07 0.87 -2.63	40.00 0.97 -1.55	43.05 1.19 -0.99	41.21 1.15 -0.34	36.33 0.98 -0.32	33.99 0.80 -1.04	31.33 0.74 -1.00	31.92 0.68 -2.99	37.64 0.86 -3.51	48.42 1.29 -0.83	49.83 1.35 -0.18	46.23 1.27 -1.29	43.17 1.19 -1.14	38.70 0.88 -2.57	38.61 0.79 -1.84	34.39 0.79 -1.89

WETHRSFD_WT_PWR 323626	29.38 0.47 -2.61	28.67 0.40 -1.88	32.02 0.66 -0.04	28.40 0.51 -1.06	28.51 0.56 -1.23	31.07 0.60 -0.44	36.71 0.33 0.00	36.88 0.07 0.00	35.06 0.00 -1.49	38.43 0.08 -0.88	41.69 0.25 -0.56	40.07 0.16 -0.19	35.21 0.00 -0.18	32.71 -0.03 -0.59	30.10 -0.06 -0.57	29.79 -0.17 -1.70	35.26 0.00 -1.99	46.95 0.19 -0.47	48.65 0.24 -0.10	44.67 0.26 -0.73	41.61 0.12 -0.65	36.32 -0.39 -1.46	36.63 -0.40 -1.05	32.69 -0.09 -1.07
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	41.86 1.92 -13.65	38.20 1.95 -9.85	33.95 2.41 -0.22	34.39 2.01 -5.55	35.08 1.95 -6.40	34.51 2.16 -2.31	38.71 2.33 0.00	39.31 2.50 0.00	44.06 2.69 -7.80	45.00 2.93 -4.59	47.09 3.27 -2.94	44.15 3.42 -1.01	38.99 3.01 -0.96	37.93 2.70 -3.08	34.99 2.43 -2.97	39.49 2.34 -8.89	46.47 2.76 -10.44	52.61 3.84 -2.48	52.89 4.06 -0.54	51.13 3.62 -3.83	47.62 3.39 -3.39	45.71 2.82 -7.64	44.16 2.70 -5.48	39.65 2.31 -5.63
YORK___WARBASSE 23770	43.00 2.63 -14.08	39.20 2.64 -10.17	34.71 3.16 -0.23	35.21 2.66 -5.73	35.96 2.62 -6.61	35.27 2.85 -2.39	39.22 2.84 0.00	39.75 2.95 0.00	44.60 2.99 -8.05	45.44 3.22 -4.74	47.63 3.72 -3.04	44.89 4.13 -1.05	39.59 3.57 -0.99	38.51 3.18 -3.18	35.50 2.84 -3.07	40.23 2.80 -9.17	47.27 3.23 -10.77	53.39 4.54 -2.56	53.64 4.78 -0.55	52.00 4.37 -3.95	48.38 4.04 -3.50	46.79 3.67 -7.88	45.31 3.67 -5.66	40.69 3.17 -5.81