

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/05/2018

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	37.55	34.21	35.00	32.32	35.29	39.47	47.41	57.25	53.89	52.05	47.65	45.95	44.64	44.77	43.80	45.40	58.65	67.51	64.77	57.68	51.95	46.57	44.63	39.92
24138	3.23	2.85	2.83	2.59	2.67	2.99	3.99	5.06	5.38	5.20	4.99	4.69	4.73	4.83	4.83	4.93	6.56	7.50	7.20	6.50	5.69	5.06	3.77	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.01	-0.11	-0.16	-0.01	-0.37	-0.01	-0.88	0.00	0.00	0.00	0.00	0.00	-4.29	-2.93
74TH STREET_GT_1	37.62	34.27	35.03	32.38	35.35	39.54	47.45	57.35	53.98	52.34	47.70	46.07	44.75	44.82	44.05	45.45	59.31	67.57	64.83	57.79	52.00	46.66	44.70	39.99
24260	3.30	2.92	2.86	2.65	2.74	3.06	4.04	5.17	5.48	5.25	5.03	4.73	4.73	4.87	4.83	4.97	6.61	7.56	7.25	6.60	5.74	5.15	3.84	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.02	-0.19	-0.28	-0.02	-0.62	-0.02	-1.48	0.00	0.00	0.00	0.00	0.00	-4.29	-2.93
74TH STREET_GT_2	37.62	34.27	35.03	32.38	35.35	39.54	47.45	57.35	53.98	52.34	47.70	46.07	44.75	44.82	44.05	45.45	59.31	67.57	64.83	57.79	52.00	46.66	44.70	39.99
24261	3.30	2.92	2.86	2.65	2.74	3.06	4.04	5.17	5.48	5.25	5.03	4.73	4.73	4.87	4.83	4.97	6.61	7.56	7.25	6.60	5.74	5.15	3.84	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.02	-0.19	-0.28	-0.02	-0.62	-0.02	-1.48	0.00	0.00	0.00	0.00	0.00	-4.29	-2.93
ADK HUDSON___FALLS	37.65	34.40	35.28	32.62	36.03	40.06	46.71	56.31	52.62	50.34	46.23	44.56	43.17	43.24	41.66	43.77	55.01	64.51	62.01	55.22	49.78	44.71	45.79	40.20
24011	3.33	3.04	3.12	2.88	3.42	3.58	3.30	4.12	4.12	3.86	3.58	3.41	3.42	3.31	3.05	3.32	3.79	4.50	4.43	4.04	3.51	3.20	3.00	2.48
	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	-6.22	-4.25	
ADK RESOURCE___RCVRY	37.93	34.65	35.57	32.89	36.29	40.34	47.24	56.88	53.16	50.85	46.74	45.06	43.60	43.68	42.12	44.22	55.57	65.17	62.64	55.79	50.29	45.16	46.12	40.54
23798	3.60	3.29	3.41	3.15	3.68	3.86	3.82	4.70	4.66	4.37	4.09	3.91	3.85	3.75	3.51	3.76	4.35	5.16	5.07	4.61	4.02	3.65	3.36	2.84
	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	-6.19	-4.22
ADK S GLENS___FALLS	37.65	34.40	35.28	32.62	36.03	40.06	46.71	56.31	52.62	50.34	46.23	44.56	43.17	43.24	41.66	43.77	55.01	64.51	62.01	55.22	49.78	44.71	45.79	40.20
24028	3.33	3.04	3.12	2.88	3.42	3.58	3.30	4.12	4.12	3.86	3.58	3.41	3.42	3.31	3.05	3.32	3.79	4.50	4.43	4.04	3.51	3.20	3.00	2.48
	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	-6.22	-4.25	
ADK_NYS___DAM	37.14	33.93	34.87	32.20	35.42	39.50	46.71	56.10	52.43	50.20	46.10	44.44	43.12	43.28	41.81	43.85	54.91	64.34	61.84	55.02	49.69	44.71	45.71	40.32
23527	2.81	2.57	2.70	2.47	2.80	3.03	3.30	3.92	3.93	3.72	3.45	3.29	3.38	3.35	3.20	3.40	3.69	4.32	4.26	3.84	3.42	3.20	3.03	2.68
	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	-6.11	-4.17
AIR_PRODUCTS___DRP	36.45	33.30	34.25	31.64	34.76	38.74	45.02	54.01	50.54	48.39	44.48	42.87	41.97	42.16	40.77	42.72	53.11	62.17	59.82	53.23	48.12	43.63	44.83	39.56
24190	2.13	1.94	2.09	1.90	2.15	2.26	1.61	1.83	2.04	1.91	1.83	1.73	2.22	2.23	2.16	2.26	1.90	2.16	2.24	2.05	1.85	2.12	2.38	2.08
	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	-5.88	-4.01
ALBANY___1	36.45	33.30	34.25	31.64	34.76	38.74	45.02	54.01	50.54	48.39	44.48	42.87	41.97	42.16	40.77	42.72	53.11	62.17	59.82	53.23	48.12	43.63	44.83	39.56
23571	2.13	1.94	2.09	1.90	2.15	2.26	1.61	1.83	2.04	1.91	1.83	1.73	2.22	2.23	2.16	2.26	1.90	2.16	2.24	2.05	1.85	2.12	2.38	2.08
	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	-5.88	-4.01
ALBANY___2	36.45	33.30	34.25	31.64	34.76	38.74	45.02	54.01	50.54	48.39	44.48	42.87	41.97	42.16	40.77	42.72	53.11	62.17	59.82	53.23	48.12	43.63	44.83	39.56
23572	2.13	1.94	2.09	1.90	2.15	2.26	1.61	1.83	2.04	1.91	1.83	1.73	2.22	2.23	2.16	2.26	1.90	2.16	2.24	2.05	1.85	2.12	2.38	2.08
	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	-5.88	-4.01
ALBANY___3	36.45	33.30	34.25	31.64	34.76	38.74	45.02	54.01	50.54	48.39	44.48	42.87	41.97	42.16	40.77	42.72	53.11	62.17	59.82	53.23	48.12	43.63	44.83	39.56
23573	2.13	1.94	2.09	1.90	2.15	2.26	1.61	1.83	2.04	1.91	1.83	1.73	2.22	2.23	2.16	2.26	1.90	2.16	2.24	2.05	1.85	2.12	2.38	2.08
	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	-5.88	-4.01
ALBANY___4	36.45	33.30	34.25	31.64	34.76	38.74	45.02	54.01	50.54	48.39	44.48	42.87	41.97	42.16	40.77	42.72	53.11	62.17	59.82	53.23	48.12	43.63	44.83	39.56
23574	2.13	1.94	2.09	1.90	2.15	2.26	1.61	1.83	2.04	1.91	1.83	1.73	2.22	2.23	2.16	2.26	1.90	2.16	2.24	2.05	1.85	2.12	2.38	2.08
	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	-5.88	-4.01

ALBANY___LFGE 323615	36.76 2.44 0.00	33.58 2.23 0.00	34.51 2.35 0.00	31.91 2.17 0.00	35.06 2.45 0.00	39.07 2.59 0.00	45.67 2.26 0.00	54.84 2.66 0.00	51.32 2.81 0.00	49.13 2.65 0.00	45.16 2.52 0.00	43.53 2.39 0.00	42.49 2.74 0.00	42.64 2.72 0.00	41.24 2.63 0.00	43.20 2.75 0.00	53.88 2.66 0.00	63.07 3.06 0.00	60.62 3.05 0.00	53.99 2.81 0.00	48.76 2.50 0.00	44.13 2.62 0.00	45.29 2.71 -6.01	39.96 2.38 -4.11
ALCOA_RYNLDS___DRP 24188	32.43 -1.89 0.00	29.72 -1.63 0.00	30.30 -1.87 0.00	28.07 -1.66 0.00	30.82 -1.79 0.00	34.40 -2.08 0.00	41.25 -2.17 0.00	50.04 -2.14 0.00	46.32 -2.18 0.00	43.97 -2.51 0.00	40.39 -2.26 0.00	39.13 -2.02 0.00	37.68 -2.07 0.00	37.81 -2.12 0.00	36.60 -2.01 0.00	38.31 -2.15 0.00	48.45 -2.77 0.00	56.71 -3.30 0.00	54.46 -3.11 0.00	48.37 -2.81 0.00	43.72 -2.54 0.00	39.39 -2.12 0.00	34.63 -1.94 0.00	31.70 -1.78 0.00
ALCOA___DSASP 323711	32.43 -1.89 0.00	29.72 -1.63 0.00	30.30 -1.87 0.00	28.07 -1.66 0.00	30.82 -1.79 0.00	34.40 -2.08 0.00	41.25 -2.17 0.00	50.04 -2.14 0.00	46.32 -2.18 0.00	43.97 -2.51 0.00	40.39 -2.26 0.00	39.13 -2.02 0.00	37.68 -2.07 0.00	37.81 -2.12 0.00	36.60 -2.01 0.00	38.31 -2.15 0.00	48.45 -2.77 0.00	56.71 -3.30 0.00	54.46 -3.11 0.00	48.37 -2.81 0.00	43.72 -2.54 0.00	39.39 -2.12 0.00	34.63 -1.94 0.00	31.70 -1.78 0.00
ALLEGHENY___COGEN 23514	36.11 1.78 0.00	33.08 1.72 0.00	33.74 1.58 0.00	31.14 1.40 0.00	34.24 1.63 0.00	38.78 2.30 0.00	52.12 4.34 -4.37	59.69 4.80 -2.71	52.11 3.06 -0.55	53.83 3.39 -3.96	47.91 2.65 -2.62	45.73 2.64 -1.95	42.60 2.18 -0.67	43.10 1.96 -1.21	40.46 1.85 0.00	42.53 2.06 -0.01	55.84 3.58 -1.04	65.82 4.44 -1.36	63.18 3.97 -1.64	54.56 3.38 0.00	49.41 3.15 0.00	43.46 1.95 0.00	38.61 1.28 -0.76	35.47 1.47 -0.52
ALTONA_WT_PWR 323606	33.40 -0.93 0.00	30.60 -0.75 0.00	31.17 -1.00 0.00	28.87 -0.86 0.00	31.73 -0.88 0.00	35.42 -1.06 0.00	42.29 -1.13 0.00	51.61 -0.57 0.00	48.11 -0.39 0.00	45.87 -0.61 0.00	42.09 -0.56 0.00	40.73 -0.41 0.00	39.19 -0.56 0.00	39.33 -0.60 0.00	38.07 -0.54 0.00	39.89 -0.57 0.00	50.09 -1.13 0.00	58.81 -1.20 0.00	56.42 -1.15 0.00	50.10 -1.08 0.00	45.20 -1.06 0.00	40.68 -0.83 0.00	35.62 -0.95 0.00	32.64 -0.84 0.00
AMERICAN_REF_FUEL 24010	32.98 -1.34 0.00	30.26 -1.10 0.00	30.82 -1.35 0.00	28.31 -1.43 0.00	31.14 -1.47 0.00	35.13 -1.35 0.00	58.34 0.13 -14.80	60.01 -1.36 -9.18	47.90 -2.47 -1.87	57.77 -2.14 -13.42	49.30 -2.22 -8.87	45.58 -2.18 -6.61	39.56 -2.46 -2.28	41.60 -2.44 -4.11	36.18 -2.43 0.00	37.99 -2.51 -0.05	52.25 -2.56 -3.59	61.42 -3.30 -4.71	59.77 -3.45 -5.65	48.32 -2.87 0.00	43.91 -2.36 0.00	38.65 -2.86 0.00	34.54 -2.71 -0.67	32.06 -1.87 -0.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.28 0.96 0.00	32.39 1.03 0.00	32.91 0.74 0.00	30.18 0.45 0.00	33.23 0.62 0.00	37.57 1.09 0.00	66.35 3.56 -19.37	66.87 2.66 -12.02	52.11 1.16 -2.45	65.45 1.39 -17.57	55.32 1.07 -11.61	50.79 0.99 -8.66	43.25 0.52 -2.99	45.87 0.56 -5.38	38.96 0.35 0.00	40.88 0.36 -0.07	56.95 1.13 -4.61	67.02 0.96 -6.05	65.40 0.58 -7.25	51.69 0.51 0.00	46.96 0.69 0.00	41.22 -0.29 0.00	36.77 -0.55 -0.75	34.02 0.03 -0.51
ARTHUR_KILL_GT_1 23520	37.63 3.30 -0.01	34.25 2.88 -0.01	35.03 2.86 -0.01	32.36 2.62 -0.01	35.36 2.74 -0.01	39.51 3.03 -0.01	47.28 3.86 0.00	57.09 4.90 0.00	53.64 5.14 0.00	51.88 4.79 -0.61	47.28 4.61 -0.02	45.70 4.36 -0.19	44.40 4.37 -0.28	44.54 4.59 -0.02	43.67 4.44 -0.62	45.20 4.73 -0.02	58.89 6.19 -1.48	67.15 7.14 0.00	64.60 7.02 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.66 5.15 0.00	44.75 3.87 -4.30	39.96 3.55 -2.94
ARTHUR_KILL_2 23512	37.63 3.30 -0.01	34.25 2.88 -0.01	35.03 2.86 -0.01	32.36 2.62 -0.01	35.36 2.74 -0.01	39.51 3.03 -0.01	47.28 3.86 0.00	57.09 4.90 0.00	53.64 5.14 0.00	51.88 4.79 -0.61	47.28 4.61 -0.02	45.70 4.36 -0.19	44.40 4.37 -0.28	44.54 4.59 -0.02	43.67 4.44 -0.62	45.20 4.73 -0.02	58.89 6.19 -1.48	67.15 7.14 0.00	64.60 7.02 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.66 5.15 0.00	44.75 3.87 -4.30	39.96 3.55 -2.94
ARTHUR_KILL_3 23513	37.45 3.12 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.29 2.81 0.00	47.15 3.73 0.00	56.98 4.80 0.00	53.64 5.14 0.00	51.94 4.98 -0.48	47.44 4.78 -0.02	45.78 4.49 -0.15	44.50 4.53 -0.22	44.57 4.63 -0.02	43.73 4.63 -0.49	45.20 4.73 -0.02	58.68 6.30 -1.16	67.21 7.20 0.00	64.48 6.91 0.00	57.42 6.24 0.00	51.72 5.46 0.00	46.41 4.90 0.00	44.48 3.62 -4.29	39.82 3.42 -2.93
ARTHUR_KILL_COGEN 323718	37.63 3.30 -0.01	34.25 2.88 -0.01	35.03 2.86 -0.01	32.36 2.62 -0.01	35.36 2.74 -0.01	39.51 3.03 -0.01	47.28 3.86 0.00	57.09 4.90 0.00	53.64 5.14 0.00	51.88 4.79 -0.61	47.28 4.61 -0.02	45.70 4.36 -0.19	44.40 4.37 -0.28	44.54 4.59 -0.02	43.67 4.44 -0.62	45.20 4.73 -0.02	58.89 6.19 -1.48	67.15 7.14 0.00	64.60 7.02 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.66 5.15 0.00	44.75 3.87 -4.30	39.96 3.55 -2.94
ASHOKAN____ 23654	38.17 3.84 0.00	34.99 3.64 0.00	35.83 3.67 0.00	33.07 3.33 0.00	36.26 3.65 0.00	40.53 4.05 0.00	48.45 5.03 0.00	57.93 5.74 0.00	53.70 5.19 0.00	51.64 5.16 0.00	47.30 4.65 0.00	44.97 3.83 0.00	43.76 4.01 0.00	44.28 4.35 0.00	42.89 4.29 0.00	44.86 4.41 0.00	57.67 6.45 0.00	68.30 8.28 0.00	65.69 8.12 0.00	58.40 7.22 0.00	52.19 5.92 0.00	46.82 5.31 0.00	45.53 4.13 -4.83	40.42 3.65 -3.30
ASTORIA_EAST_ENERGY_CC1 323581	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.79 4.65 0.00	44.47 4.73 0.00	44.79 4.87 0.01	43.74 4.79 -0.34	45.46 5.02 0.01	57.64 6.40 -0.02	66.96 6.96 0.01	64.36 6.79 0.01	57.67 6.50 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.56 3.69 -4.30	40.03 3.62 -2.94
ASTORIA_EAST_ENERGY_CC2 323582	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.10 3.69 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.79 4.65 0.00	44.47 4.73 0.00	44.79 4.87 0.01	43.74 4.79 -0.34	45.46 5.02 0.01	57.64 6.40 -0.02	66.96 6.96 0.01	64.36 6.79 0.01	57.67 6.50 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.56 3.69 -4.30	40.03 3.62 -2.94
ASTORIA_GT2_1 24094	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 -0.02	57.69 6.45 0.01	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94

ASTORIA_GT2_2 24095	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT2_3 24096	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT2_4 24097	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT3_1 24098	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT3_2 24099	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT3_3 24100	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT3_4 24101	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT4_1 24102	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT4_2 24103	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT4_3 24104	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT4_4 24105	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT_1 23523	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT_10 24110	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
ASTORIA_GT_11 24225	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
ASTORIA_GT_12 24226	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94

ASTORIA_GT_13 24227	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
ASTORIA_GT_5 24106	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT_7 24107	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA_GT_8 24108	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA___2 24149	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA___3 23516	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.34 5.25 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
ASTORIA___4 23517	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.14 3.73 0.01	57.03 4.85 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.83 4.69 0.00	44.51 4.77 0.00	44.83 4.91 0.01	43.74 4.79 -0.34	45.50 5.06 0.01	57.69 6.45 -0.02	66.96 6.96 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.90 5.64 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
ASTORIA___5 23518	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
AST_ENERGY_2_CC3 323677	37.45 3.12 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.25 2.77 0.00	47.13 3.73 0.02	56.92 4.75 0.02	53.60 5.09 0.00	51.42 4.92 -0.01	47.38 4.73 0.00	45.60 4.45 0.00	44.20 4.45 -0.01	44.52 4.59 0.00	43.51 4.55 -0.35	45.14 4.69 0.00	57.50 6.25 -0.03	67.15 7.14 0.00	64.42 6.85 0.00	57.37 6.19 0.00	51.67 5.41 0.00	46.35 4.85 0.02	44.45 3.59 -4.29	39.75 3.35 -2.93
AST_ENERGY_2_CC4 323678	37.45 3.12 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.25 2.77 0.00	47.13 3.73 0.02	56.92 4.75 0.02	53.60 5.09 0.00	51.42 4.92 -0.01	47.38 4.73 0.00	45.60 4.45 0.00	44.20 4.45 -0.01	44.52 4.59 0.00	43.51 4.55 -0.35	45.14 4.69 0.00	57.50 6.25 -0.03	67.15 7.14 0.00	64.42 6.85 0.00	57.37 6.19 0.00	51.67 5.41 0.00	46.35 4.85 0.02	44.45 3.59 -4.29	39.75 3.35 -2.93
ATHENS_STG_1 23668	36.38 2.06 0.00	33.20 1.85 0.00	34.16 1.99 0.00	31.58 1.84 0.00	34.57 1.96 0.00	38.59 2.11 0.00	45.89 2.47 0.00	55.16 2.97 0.00	51.65 3.15 0.00	49.50 3.02 0.00	45.55 2.90 0.00	43.86 2.71 0.00	42.53 2.78 0.00	42.76 2.84 0.00	41.43 2.82 0.00	43.37 2.91 0.00	54.80 3.58 0.00	64.09 4.08 0.00	61.60 4.03 0.00	54.81 3.63 0.00	49.45 3.19 0.00	44.46 2.95 0.00	43.98 2.38 -5.03	39.08 2.17 -3.43
ATHENS_STG_2 23670	36.38 2.06 0.00	33.20 1.85 0.00	34.16 1.99 0.00	31.58 1.84 0.00	34.57 1.96 0.00	38.59 2.11 0.00	45.89 2.47 0.00	55.16 2.97 0.00	51.65 3.15 0.00	49.50 3.02 0.00	45.55 2.90 0.00	43.86 2.71 0.00	42.53 2.78 0.00	42.76 2.84 0.00	41.43 2.82 0.00	43.37 2.91 0.00	54.80 3.58 0.00	64.09 4.08 0.00	61.60 4.03 0.00	54.81 3.63 0.00	49.45 3.19 0.00	44.46 2.95 0.00	43.98 2.38 -5.03	39.08 2.17 -3.43
ATHENS_STG_3 23677	36.38 2.06 0.00	33.20 1.85 0.00	34.16 1.99 0.00	31.58 1.84 0.00	34.57 1.96 0.00	38.59 2.11 0.00	45.89 2.47 0.00	55.16 2.97 0.00	51.65 3.15 0.00	49.50 3.02 0.00	45.55 2.90 0.00	43.86 2.71 0.00	42.53 2.78 0.00	42.76 2.84 0.00	41.43 2.82 0.00	43.37 2.91 0.00	54.80 3.58 0.00	64.09 4.08 0.00	61.60 4.03 0.00	54.81 3.63 0.00	49.45 3.19 0.00	44.46 2.95 0.00	43.98 2.38 -5.03	39.08 2.17 -3.43
AUBURN___LFGE 323710	35.11 0.79 0.00	32.08 0.72 0.00	32.84 0.68 0.00	30.36 0.63 0.00	33.33 0.72 0.00	37.46 0.99 0.00	44.98 1.56 0.00	53.80 1.62 0.00	49.72 1.21 0.00	47.83 1.35 0.00	43.84 1.19 0.00	42.26 1.11 0.00	40.66 0.91 0.00	40.88 0.96 0.00	39.30 0.70 0.00	41.18 0.73 0.00	52.60 1.38 0.00	61.81 1.80 0.00	59.18 1.61 0.00	52.51 1.33 0.00	47.42 1.16 0.00	42.30 0.79 0.00	37.75 0.62 -0.56	34.53 0.67 -0.38
BABYLON_RES_REC 323704	38.87 4.39 -0.16	35.21 3.86 0.00	35.70 3.54 0.00	33.04 3.30 0.00	35.77 3.16 0.00	42.36 4.34 -1.54	56.01 5.64 -6.96	65.21 6.89 -6.13	55.86 6.99 -0.37	53.72 6.65 -0.59	52.33 6.18 -3.50	50.90 5.84 -3.91	49.80 5.84 -4.21	51.93 5.99 -6.01	50.40 5.91 -5.88	53.38 5.62 -7.30	66.43 7.38 -7.84	79.86 8.58 -11.26	76.96 8.47 -10.92	72.14 7.57 -13.39	67.46 6.71 -14.49	59.09 5.81 -11.77	52.32 4.90 -10.85	46.79 4.55 -8.76

BARRETT_IC_1 23704	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_10 23701	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.95	61.92 4.82 -13.69	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	64.42 5.50 -16.27	64.42 5.10 -18.17	64.42 5.13 -19.54	60.57 5.19 -15.45	58.74 5.14 -15.00	64.42 5.26 -18.71	66.02 6.96 -7.84	95.34 7.92 -27.41	96.90 7.83 -31.49	95.34 7.01 -37.15	89.77 6.29 -37.22	65.68 5.44 -18.73	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_11 23702	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.95	61.92 4.82 -13.69	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	64.42 5.50 -16.27	64.42 5.10 -18.17	64.42 5.13 -19.54	60.57 5.19 -15.45	58.74 5.14 -15.00	64.42 5.26 -18.71	66.02 6.96 -7.84	95.34 7.92 -27.41	96.90 7.83 -31.49	95.34 7.01 -37.15	89.77 6.29 -37.22	65.68 5.44 -18.73	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_12 23703	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.95	61.92 4.82 -13.69	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	64.42 5.50 -16.27	64.42 5.10 -18.17	64.42 5.13 -19.54	60.57 5.19 -15.45	58.74 5.14 -15.00	64.42 5.26 -18.71	66.02 6.96 -7.84	95.34 7.92 -27.41	96.90 7.83 -31.49	95.34 7.01 -37.15	89.77 6.29 -37.22	65.68 5.44 -18.73	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_2 23705	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_3 23706	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_4 23707	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_5 23708	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_6 23709	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_7 23710	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_8 23711	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT_IC_9 23700	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.95	61.92 4.82 -13.69	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	64.42 5.50 -16.27	64.42 5.10 -18.17	64.42 5.13 -19.54	60.57 5.19 -15.45	58.74 5.14 -15.00	64.42 5.26 -18.71	66.02 6.96 -7.84	95.34 7.92 -27.41	96.90 7.83 -31.49	95.34 7.01 -37.15	89.77 6.29 -37.22	65.68 5.44 -18.73	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT___1 23545	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.94	61.92 4.82 -13.68	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	92.57 5.50 -44.41	95.86 5.10 -49.61	98.22 5.13 -53.35	81.38 5.19 -36.26	78.84 5.14 -35.09	89.56 5.26 -43.85	66.02 6.96 -7.84	130.92 7.92 -62.98	142.24 7.83 -76.83	147.70 7.01 -89.51	139.86 6.29 -87.31	81.02 5.44 -34.08	58.54 4.24 -17.73	55.23 3.91 -17.84
BARRETT___2 23546	39.85 3.84 -1.69	34.88 3.45 -0.07	35.39 3.15 -0.07	32.76 2.94 -0.07	35.49 2.80 -0.07	56.15 3.72 -15.95	61.92 4.82 -13.69	64.75 5.90 -6.67	58.42 6.06 -3.85	58.42 5.86 -6.08	64.42 5.50 -16.27	64.42 5.10 -18.17	64.42 5.13 -19.54	60.57 5.19 -15.45	58.74 5.14 -15.00	64.42 5.26 -18.71	66.02 6.96 -7.84	95.34 7.92 -27.41	96.90 7.83 -31.49	95.34 7.01 -37.15	89.77 6.29 -37.22	65.68 5.44 -18.73	58.54 4.24 -17.73	55.23 3.91 -17.84
BAYONEEC___CTG1 323682	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.95

BAYONEEC___CTG10 323750	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG2 323683	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG3 323684	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG4 323685	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG5 323686	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG6 323687	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG7 323688	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG8 323689	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BAYONEEC___CTG9 323749	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.84 5.34 0.00	52.07 5.11 -0.48	47.57 4.90 -0.02	45.95 4.65 -0.15	44.61 4.65 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.32 4.85 -0.02	58.84 6.45 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BEACON___LESR 323632	36.86 2.54 0.00	33.68 2.32 0.00	34.58 2.41 0.00	31.97 2.23 0.00	35.12 2.51 0.00	39.14 2.66 0.00	45.85 2.43 0.00	55.11 2.92 0.00	51.51 3.01 0.00	49.36 2.88 0.00	45.38 2.73 0.00	43.70 2.55 0.00	42.65 2.90 0.00	42.80 2.88 0.00	41.39 2.78 0.00	43.37 2.91 0.00	54.14 2.92 0.00	63.43 3.42 0.00	60.97 3.40 0.00	54.30 3.12 0.00	49.04 2.78 0.00	44.33 2.82 0.00	45.28 2.85 -5.85	39.95 2.48 -3.99
BEAVER RIVER___HYD 24048	33.64 -0.69 0.00	30.73 -0.63 0.00	31.49 -0.68 0.00	29.14 -0.59 0.00	31.99 -0.62 0.00	36.04 -0.44 0.00	43.24 -0.17 0.00	52.03 -0.16 0.00	48.46 -0.05 0.00	46.30 -0.19 0.00	42.39 -0.25 0.00	40.98 -0.16 0.00	39.31 -0.44 0.00	39.29 -0.64 0.00	37.99 -0.62 0.00	39.85 -0.61 0.00	50.91 -0.31 0.00	59.59 -0.42 0.00	57.17 -0.40 0.00	50.67 -0.51 0.00	45.76 -0.51 0.00	40.80 -0.71 0.00	35.94 -0.73 -0.10	32.87 -0.67 -0.07
BEEBEE_GT_13 23619	34.25 -0.07 0.00	31.39 0.03 0.00	32.04 -0.13 0.00	29.56 -0.18 0.00	32.48 -0.13 0.00	36.63 0.15 0.00	44.63 1.21 0.00	53.13 0.94 0.00	48.17 -0.34 0.00	46.48 0.00 0.00	42.31 -0.34 0.00	40.90 -0.25 0.00	39.27 -0.48 0.00	39.29 -0.64 0.00	37.95 -0.66 0.00	39.89 -0.57 0.00	51.12 -0.10 0.00	59.89 -0.12 0.00	57.29 -0.29 0.00	50.88 -0.31 0.00	46.03 -0.23 0.00	40.76 -0.75 0.00	36.27 -0.84 -0.54	33.40 -0.44 -0.37
BETHLEHEM___GRP 23843	36.45 2.13 0.00	33.30 1.94 0.00	34.25 2.09 0.00	31.64 1.90 0.00	34.76 2.15 0.00	38.74 2.26 0.00	45.02 1.61 0.00	54.01 1.83 0.00	50.54 2.04 0.00	48.39 1.91 0.00	44.48 1.83 0.00	42.87 1.73 0.00	41.97 2.22 0.00	42.16 2.23 0.00	40.77 2.16 0.00	42.72 2.26 0.00	53.11 1.90 0.00	62.17 2.16 0.00	59.82 2.24 0.00	53.23 2.05 0.00	48.12 1.85 0.00	43.63 2.12 0.00	44.83 2.38 -5.88	39.56 2.08 -4.01
BETHLEHEM___GS1 323560	36.45 2.13 0.00	33.30 1.94 0.00	34.25 2.09 0.00	31.64 1.90 0.00	34.76 2.15 0.00	38.74 2.26 0.00	45.02 1.61 0.00	54.01 1.83 0.00	50.54 2.04 0.00	48.39 1.91 0.00	44.48 1.83 0.00	42.87 1.73 0.00	41.97 2.22 0.00	42.16 2.23 0.00	40.77 2.16 0.00	42.72 2.26 0.00	53.11 1.90 0.00	62.17 2.16 0.00	59.82 2.24 0.00	53.23 2.05 0.00	48.12 1.85 0.00	43.63 2.12 0.00	44.83 2.38 -5.88	39.56 2.08 -4.01
BETHLEHEM___GS2 323561	36.45 2.13 0.00	33.30 1.94 0.00	34.25 2.09 0.00	31.64 1.90 0.00	34.76 2.15 0.00	38.74 2.26 0.00	45.02 1.61 0.00	54.01 1.83 0.00	50.54 2.04 0.00	48.39 1.91 0.00	44.48 1.83 0.00	42.87 1.73 0.00	41.97 2.22 0.00	42.16 2.23 0.00	40.77 2.16 0.00	42.72 2.26 0.00	53.11 1.90 0.00	62.17 2.16 0.00	59.82 2.24 0.00	53.23 2.05 0.00	48.12 1.85 0.00	43.63 2.12 0.00	44.83 2.38 -5.88	39.56 2.08 -4.01

BETHLEHEM___GS3 323562	36.45 2.13 0.00	33.30 1.94 0.00	34.25 2.09 0.00	31.64 1.90 0.00	34.76 2.15 0.00	38.74 2.26 0.00	45.02 1.61 0.00	54.01 1.83 0.00	50.54 2.04 0.00	48.39 1.91 0.00	44.48 1.83 0.00	42.87 1.73 0.00	41.97 2.22 0.00	42.16 2.23 0.00	40.77 2.16 0.00	42.72 2.26 0.00	53.11 1.90 0.00	62.17 2.16 0.00	59.82 2.24 0.00	53.23 2.05 0.00	48.12 1.85 0.00	43.63 2.12 0.00	44.83 2.38 -5.88	39.56 2.08 -4.01
BETHLEHEM___STEEL 23779	34.70 0.38 0.00	31.86 0.50 0.00	32.39 0.23 0.00	29.77 0.03 0.00	32.74 0.13 0.00	36.95 0.47 0.00	66.09 2.52 -20.15	66.15 1.46 -12.51	51.24 0.19 -2.54	65.18 0.42 -18.28	54.90 0.17 -12.08	50.28 0.12 -9.01	42.62 -0.24 -3.11	45.33 -0.20 -5.60	38.30 -0.31 0.00	40.20 -0.33 -0.07	56.33 0.26 -4.86	66.39 0.00 -6.38	64.93 -0.29 -7.64	51.08 -0.10 0.00	46.45 0.19 0.00	40.84 -0.67 0.00	36.45 -0.84 -0.72	33.77 -0.20 -0.49
BETHPAGE_CC_5 323564	38.77 4.26 -0.19	35.09 3.73 0.00	35.57 3.41 0.00	32.95 3.21 0.00	35.68 3.06 0.00	42.49 4.16 -1.85	55.66 5.34 -6.90	64.63 6.52 -5.92	55.59 6.65 -0.44	53.56 6.37 -0.71	53.22 5.93 -4.65	51.94 5.59 -5.20	50.94 5.61 -5.59	52.50 5.71 -6.86	50.95 5.64 -6.70	54.37 5.58 -8.33	66.38 7.32 -7.84	81.25 8.52 -12.72	78.64 8.29 -12.77	74.18 7.47 -15.53	69.37 6.57 -16.54	59.63 5.73 -12.39	52.09 4.57 -10.95	46.79 4.42 -8.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.08 0.75 0.00	32.20 0.85 0.00	32.74 0.58 0.00	30.07 0.33 0.00	33.10 0.49 0.00	37.32 0.84 0.00	65.87 2.99 -19.46	66.30 2.03 -12.08	51.69 0.73 -2.46	65.12 0.98 -17.66	54.95 0.64 -11.66	50.42 0.58 -8.70	42.95 0.20 -3.00	45.62 0.28 -5.41	38.73 0.12 0.00	40.64 0.12 -0.07	56.64 0.77 -4.65	66.78 0.66 -6.11	65.24 0.35 -7.32	51.59 0.41 0.00	46.96 0.69 0.00	41.26 -0.25 0.00	36.82 -0.48 -0.73	34.14 0.17 -0.50
BINGHAMTON___COGEN 23790	35.49 1.17 0.00	32.45 1.10 0.00	33.26 1.09 0.00	30.75 1.01 0.00	33.72 1.11 0.00	37.83 1.35 0.00	47.11 2.13 -1.57	55.19 2.03 -0.98	50.45 1.74 -0.20	49.72 1.81 -1.43	45.21 1.62 -0.94	43.33 1.48 -0.70	41.34 1.35 -0.24	41.80 1.44 -0.44	39.88 1.27 0.00	41.79 1.33 -0.01	53.64 2.00 -0.42	63.03 2.46 -0.55	60.48 2.24 -0.67	53.12 1.94 0.00	48.12 1.85 0.00	42.92 1.41 0.00	39.09 1.06 -1.46	35.57 1.10 -1.00
BLACK RIVER___HYD 24047	33.77 -0.55 0.00	30.85 -0.50 0.00	31.65 -0.52 0.00	29.26 -0.48 0.00	32.12 -0.49 0.00	36.33 -0.15 0.00	43.72 0.31 0.00	52.55 0.37 0.00	48.94 0.44 0.00	46.90 0.42 0.00	42.82 0.17 0.00	41.35 0.21 0.00	39.59 -0.16 0.00	39.49 -0.44 0.00	38.19 -0.42 0.00	40.09 -0.36 0.00	51.42 0.21 0.00	60.31 0.30 0.00	57.81 0.23 0.00	51.23 0.05 0.00	46.22 -0.05 0.00	41.05 -0.46 0.00	36.17 -0.59 -0.18	33.10 -0.50 -0.13
BLISS_WT_PWR 323608	36.28 1.96 0.00	33.36 2.01 0.00	33.90 1.74 0.00	31.14 1.40 0.00	34.31 1.69 0.00	38.67 2.19 0.00	64.95 4.65 -16.89	66.43 3.76 -10.48	53.01 2.38 -2.13	64.36 2.55 -15.33	54.90 2.13 -10.12	50.67 1.97 -7.55	43.86 1.51 -2.60	46.22 1.60 -4.69	40.00 1.39 0.00	41.96 1.45 -0.06	57.42 2.31 -3.90	67.59 2.46 -5.12	65.72 2.01 -6.14	53.08 1.89 0.00	48.53 2.27 0.00	42.63 1.12 0.00	38.03 0.69 -0.77	35.27 1.27 -0.52
BLUE_CIRC_CHEM_DRP 24182	36.59 2.26 0.00	33.39 2.04 0.00	34.35 2.19 0.00	31.76 2.02 0.00	34.86 2.25 0.00	38.85 2.37 0.00	45.63 2.21 0.00	54.74 2.56 0.00	51.22 2.71 0.00	49.08 2.60 0.00	45.08 2.43 0.00	43.41 2.26 0.00	42.33 2.58 0.00	42.52 2.59 0.00	41.12 2.51 0.00	43.08 2.63 0.00	53.93 2.71 0.00	63.13 3.12 0.00	60.68 3.11 0.00	53.99 2.81 0.00	48.76 2.50 0.00	44.04 2.53 0.00	44.81 2.52 -5.71	39.58 2.21 -3.90
BOC_GAS_DRP 24189	36.11 1.78 0.00	32.98 1.63 0.00	33.96 1.80 0.00	31.37 1.63 0.00	34.40 1.79 0.00	38.37 1.90 0.00	45.24 1.82 0.00	54.33 2.14 0.00	50.78 2.28 0.00	48.67 2.19 0.00	44.74 2.09 0.00	43.12 1.97 0.00	41.93 2.18 0.00	42.12 2.19 0.00	40.77 2.16 0.00	42.72 2.26 0.00	53.58 2.36 0.00	62.71 2.70 0.00	60.28 2.71 0.00	53.64 2.46 0.00	48.48 2.22 0.00	43.67 2.16 0.00	44.45 2.05 -5.83	39.29 1.84 -3.98
BORALEX_4TH_BRANCH 23824	37.14 2.81 0.00	33.93 2.57 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.42 2.80 0.00	39.50 3.03 0.00	46.71 3.30 0.00	56.10 3.92 0.00	52.43 3.93 0.00	50.20 3.72 0.00	46.10 3.45 0.00	44.44 3.29 0.00	43.12 3.38 0.00	43.28 3.35 0.00	41.81 3.20 0.00	43.85 3.40 0.00	54.91 3.69 0.00	64.34 4.32 0.00	61.84 4.26 0.00	55.02 3.84 0.00	49.69 3.42 0.00	44.71 3.20 0.00	45.71 3.03 -6.11	40.32 2.68 -4.17
BOWLINE___1 23526	36.93 2.61 0.00	33.68 2.32 0.00	34.48 2.32 0.00	31.85 2.11 0.00	34.80 2.19 0.00	38.92 2.44 0.00	46.71 3.30 0.00	56.26 4.07 0.00	52.87 4.37 0.00	50.71 4.23 0.00	46.70 4.05 0.00	44.93 3.78 0.00	43.56 3.82 0.00	43.88 3.95 0.00	42.55 3.94 0.00	44.50 4.04 0.00	56.59 5.38 0.00	66.31 6.30 0.00	63.56 5.99 0.00	56.55 5.37 0.00	50.98 4.72 0.00	45.75 4.24 0.00	43.85 3.11 -4.17	39.20 2.88 -2.85
BOWLINE___2 23595	36.93 2.61 0.00	33.68 2.32 0.00	34.48 2.32 0.00	31.85 2.11 0.00	34.80 2.19 0.00	38.92 2.44 0.00	46.71 3.30 0.00	56.26 4.07 0.00	52.87 4.37 0.00	50.71 4.23 0.00	46.70 4.05 0.00	44.93 3.78 0.00	43.56 3.82 0.00	43.88 3.95 0.00	42.55 3.94 0.00	44.50 4.04 0.00	56.59 5.38 0.00	66.31 6.30 0.00	63.56 5.99 0.00	56.55 5.37 0.00	50.98 4.72 0.00	45.75 4.24 0.00	43.85 3.11 -4.17	39.20 2.88 -2.85
BROOKHAVEN___DRP 24191	39.29 4.91 -0.06	35.68 4.33 0.00	36.12 3.96 0.00	33.45 3.72 0.00	36.16 3.56 0.00	41.91 4.81 -0.62	56.58 6.34 -6.83	66.36 7.72 -6.45	56.46 7.81 -0.14	54.16 7.43 -0.24	51.18 6.91 -1.62	49.51 6.54 -1.82	48.22 6.52 -1.96	51.19 6.63 -4.63	49.72 6.56 -4.55	52.80 6.72 -5.63	67.97 8.91 -7.84	79.41 10.50 -8.90	75.84 10.36 -7.90	70.35 9.27 -9.91	65.62 8.19 -11.16	59.23 6.97 -10.75	52.51 5.48 -10.45	46.74 5.02 -8.25
BROOKLYN_NAVY_YARD 23515	37.51 3.19 0.00	34.14 2.79 0.00	34.93 2.77 0.00	32.26 2.53 0.00	35.22 2.61 0.00	39.40 2.92 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.74 5.24 0.00	52.03 5.07 -0.48	47.47 4.82 0.00	45.68 4.53 0.00	44.28 4.53 -0.01	44.60 4.67 0.00	43.59 4.63 -0.35	45.22 4.77 0.00	57.60 6.35 -0.03	67.39 7.38 0.00	64.65 7.08 0.00	57.47 6.29 0.00	51.81 5.55 0.00	46.53 5.02 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
BROOKLYN___ARMY_DRP 323595	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94

BROOME_2_LFGE 323671	35.49 1.17 0.00	32.45 1.10 0.00	33.26 1.09 0.00	30.75 1.01 0.00	33.72 1.11 0.00	37.83 1.35 0.00	47.11 2.13 -1.57	55.19 2.03 -0.98	50.45 1.74 -0.20	49.72 1.81 -1.43	45.21 1.62 -0.94	43.33 1.48 -0.70	41.34 1.35 -0.24	41.80 1.44 -0.44	39.88 1.27 0.00	41.79 1.33 -0.01	53.64 2.00 -0.42	63.03 2.46 -0.55	60.48 2.24 -0.67	53.12 1.94 0.00	48.12 1.85 0.00	42.92 1.41 0.00	39.09 1.06 -1.46	35.57 1.10 -1.00
BROOME___LFGE 323600	35.49 1.17 0.00	32.45 1.10 0.00	33.26 1.09 0.00	30.75 1.01 0.00	33.72 1.11 0.00	37.83 1.35 0.00	47.11 2.13 -1.57	55.19 2.03 -0.98	50.45 1.74 -0.20	49.72 1.81 -1.43	45.21 1.62 -0.94	43.33 1.48 -0.70	41.34 1.35 -0.24	41.80 1.44 -0.44	39.88 1.27 0.00	41.79 1.33 -0.01	53.64 2.00 -0.42	63.03 2.46 -0.55	60.48 2.24 -0.67	53.12 1.94 0.00	48.12 1.85 0.00	42.92 1.41 0.00	39.09 1.06 -1.46	35.57 1.10 -1.00
BURROWS___LYONSDAL 23803	34.63 0.31 0.00	31.64 0.28 0.00	32.45 0.29 0.00	30.00 0.27 0.00	32.90 0.29 0.00	37.06 0.58 0.00	44.41 1.00 0.00	53.39 1.20 0.00	49.72 1.21 0.00	47.64 1.16 0.00	43.59 0.94 0.00	42.05 0.90 0.00	40.42 0.68 0.00	40.45 0.52 0.00	39.11 0.50 0.00	41.02 0.57 0.00	52.30 1.08 0.00	61.27 1.26 0.00	58.79 1.21 0.00	52.15 0.97 0.00	47.10 0.83 0.00	41.97 0.46 0.00	36.86 0.29 0.00	33.74 0.27 0.00
CAITHNESS_CC_1 323624	39.19 4.80 -0.06	35.58 4.23 0.00	36.02 3.86 0.00	33.36 3.63 0.00	36.06 3.46 0.00	41.80 4.71 -0.61	56.41 6.16 -6.83	66.15 7.52 -6.45	56.26 7.62 -0.14	53.97 7.25 -0.24	51.05 6.78 -1.62	49.37 6.42 -1.81	48.10 6.40 -1.95	51.06 6.51 -4.62	49.60 6.45 -4.54	52.63 6.55 -5.62	67.76 8.71 -7.84	79.10 10.20 -8.89	75.54 10.07 -7.89	70.08 9.01 -9.89	65.42 8.00 -11.15	59.06 6.81 -10.74	52.40 5.38 -10.45	46.61 4.89 -8.25
CALPINE BETH_PAGE_GT4 24209	38.82 4.26 -0.25	35.09 3.73 0.00	35.58 3.41 0.00	32.95 3.21 0.00	35.68 3.06 0.00	43.01 4.16 -2.38	55.58 5.25 -6.92	64.23 6.36 -5.68	55.58 6.50 -0.57	53.62 6.23 -0.91	54.35 5.80 -5.91	53.26 5.52 -6.60	52.33 5.49 -7.10	53.31 5.59 -7.79	51.73 5.52 -7.60	55.45 5.54 -9.46	66.38 7.32 -7.84	82.84 8.52 -14.31	80.67 8.29 -14.80	76.52 7.47 -17.87	71.61 6.57 -18.78	60.32 5.73 -13.08	52.30 4.57 -11.16	47.03 4.38 -9.17
CALPINE_BETH_PAGE_GT_4 323586	38.82 4.26 -0.25	35.09 3.73 0.00	35.58 3.41 0.00	32.95 3.21 0.00	35.68 3.06 0.00	43.01 4.16 -2.38	55.58 5.25 -6.92	64.23 6.36 -5.68	55.58 6.50 -0.57	53.62 6.23 -0.91	54.35 5.80 -5.91	53.26 5.52 -6.60	52.33 5.49 -7.10	53.31 5.59 -7.79	51.73 5.52 -7.60	55.45 5.54 -9.46	66.38 7.32 -7.84	82.84 8.52 -14.31	80.67 8.29 -14.80	76.52 7.47 -17.87	71.61 6.57 -18.78	60.32 5.73 -13.08	52.30 4.57 -11.16	47.03 4.38 -9.17
CALPINE_BP_GT1 23823	38.82 4.26 -0.25	35.09 3.73 0.00	35.58 3.41 0.00	32.95 3.21 0.00	35.68 3.06 0.00	43.01 4.16 -2.38	55.58 5.25 -6.92	64.23 6.36 -5.68	55.58 6.50 -0.57	53.62 6.23 -0.91	54.35 5.80 -5.91	53.26 5.52 -6.60	52.33 5.49 -7.10	53.31 5.59 -7.79	51.73 5.52 -7.60	55.45 5.54 -9.46	66.38 7.32 -7.84	82.84 8.52 -14.31	80.67 8.29 -14.80	76.52 7.47 -17.87	71.61 6.57 -18.78	60.32 5.73 -13.08	52.30 4.57 -11.16	47.03 4.38 -9.17
CALSPAN___DRP 24200	34.70 0.38 0.00	31.86 0.50 0.00	32.39 0.23 0.00	29.77 0.03 0.00	32.74 0.13 0.00	36.95 0.47 0.00	66.09 2.52 -20.15	66.15 1.46 -12.51	51.24 0.19 -2.54	65.18 0.42 -18.28	54.90 0.17 -12.08	50.28 0.12 -9.01	42.62 -0.24 -3.11	45.33 -0.20 -5.60	38.30 -0.31 0.00	40.20 -0.33 -0.07	56.33 0.26 -4.86	66.39 0.00 -6.38	64.93 -0.29 -7.64	51.08 -0.10 0.00	46.45 0.19 0.00	40.84 -0.67 0.00	36.45 -0.84 -0.72	33.77 -0.20 -0.49
CANDIGU_WT_PWR 323617	35.56 1.23 0.00	32.58 1.22 0.00	33.26 1.09 0.00	30.66 0.92 0.00	33.69 1.07 0.00	37.98 1.50 0.00	53.63 3.13 -7.09	59.19 2.61 -4.40	51.14 1.74 -0.89	54.82 1.91 -6.43	48.51 1.62 -4.25	45.79 1.48 -3.17	41.99 1.15 -1.09	43.14 1.24 -1.97	39.65 1.04 0.00	41.53 1.05 -0.02	54.90 1.95 -1.74	64.69 2.40 -2.28	62.27 1.96 -2.73	52.97 1.79 0.00	48.12 1.85 0.00	42.55 1.04 0.00	38.14 0.58 -0.98	35.08 0.94 -0.67
CARR STREET_E__SYR 24060	34.46 0.14 0.00	31.48 0.13 0.00	32.26 0.10 0.00	29.83 0.09 0.00	32.71 0.10 0.00	36.74 0.26 0.00	43.89 0.48 0.00	52.45 0.26 0.00	48.50 0.00 0.00	46.62 0.14 0.00	42.69 0.04 0.00	41.19 0.04 0.00	39.67 -0.08 0.00	39.89 -0.04 0.00	38.49 -0.12 0.00	40.37 -0.08 0.00	51.37 0.15 0.00	60.25 0.24 0.00	57.75 0.17 0.00	51.28 0.10 0.00	46.31 0.05 0.00	41.43 -0.08 0.00	36.97 0.00 -0.40	33.81 0.07 -0.27
CARTHAGE___PAPER 23857	33.71 -0.62 0.00	30.79 -0.56 0.00	31.55 -0.61 0.00	29.20 -0.53 0.00	32.02 -0.59 0.00	36.19 -0.29 0.00	43.50 0.09 0.00	52.34 0.16 0.00	48.75 0.24 0.00	46.67 0.19 0.00	42.65 0.00 0.00	41.19 0.04 0.00	39.47 -0.28 0.00	39.37 -0.56 0.00	38.11 -0.50 0.00	39.97 -0.48 0.00	51.17 -0.05 0.00	60.01 0.00 0.00	57.52 -0.06 0.00	50.98 -0.20 0.00	46.03 -0.23 0.00	40.93 -0.58 0.00	36.08 -0.66 -0.16	32.98 -0.60 -0.11
CE_DUNWOOD___DRP 24194	37.24 2.92 0.00	33.93 2.57 0.00	34.74 2.57 0.00	32.09 2.35 0.00	35.06 2.45 0.00	39.22 2.74 0.00	47.02 3.60 0.00	56.72 4.54 0.00	53.35 4.85 0.00	51.13 4.65 0.00	47.13 4.48 0.00	45.34 4.20 0.00	44.00 4.25 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.16 5.94 0.00	66.91 6.90 0.00	64.14 6.56 0.00	57.11 5.93 0.00	51.44 5.18 0.00	46.16 4.65 0.00	44.29 3.44 -4.29	39.58 3.18 -2.93
CE_MILLWOOD___DRP 24193	37.10 2.78 0.00	33.83 2.48 0.00	34.61 2.44 0.00	32.00 2.26 0.00	34.93 2.32 0.00	39.11 2.63 0.00	46.89 3.47 0.00	56.51 4.33 0.00	53.16 4.66 0.00	50.94 4.46 0.00	46.95 4.31 0.00	45.18 4.03 0.00	43.80 4.06 0.00	44.12 4.19 0.00	42.78 4.17 0.00	44.74 4.29 0.00	56.90 5.68 0.00	66.67 6.66 0.00	63.91 6.33 0.00	56.86 5.68 0.00	51.22 4.95 0.00	45.99 4.48 0.00	44.14 3.29 -4.27	39.44 3.05 -2.92
CE_NYC2_DRP 24202	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.11 4.77 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.83 7.25 0.00	57.94 6.76 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
CE_NYC_DRP 24195	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.40 3.99 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.13 5.20 -0.45	47.65 4.99 -0.01	46.02 4.73 -0.14	44.68 4.73 -0.20	44.81 4.87 -0.01	43.89 4.83 -0.46	45.40 4.93 -0.01	58.86 6.56 -1.09	67.57 7.56 0.00	64.83 7.25 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.92 3.51 -2.93

CHAFEE___LFGE 323603	35.14 0.82 0.00	32.27 0.91 0.00	32.81 0.64 0.00	30.10 0.36 0.00	33.13 0.52 0.00	37.39 0.91 0.00	65.15 3.17 -18.57	65.90 2.19 -11.53	51.67 0.82 -2.34	64.40 1.07 -16.85	54.54 0.77 -11.13	50.14 0.70 -8.30	42.89 0.28 -2.86	45.45 0.36 -5.16	38.80 0.19 0.00	40.72 0.20 -0.06	56.53 0.92 -4.39	66.56 0.78 -5.77	64.94 0.46 -6.91	51.69 0.51 0.00	47.05 0.79 0.00	41.34 -0.17 0.00	36.91 -0.40 -0.74	34.18 0.20 -0.51
CHATEAUG_WT_PWR 323614	33.22 -1.10 0.00	30.44 -0.91 0.00	31.04 -1.13 0.00	28.76 -0.98 0.00	31.57 -1.04 0.00	35.24 -1.24 0.00	42.07 -1.35 0.00	52.08 -0.10 0.00	48.60 0.10 0.00	46.39 -0.09 0.00	42.52 -0.13 0.00	41.15 0.00 0.00	39.55 -0.20 0.00	39.73 -0.20 0.00	38.46 -0.15 0.00	40.25 -0.20 0.00	49.78 -1.43 0.00	58.45 -1.56 0.00	56.08 -1.50 0.00	49.80 -1.38 0.00	44.97 -1.30 0.00	40.43 -1.08 0.00	35.44 -1.13 0.00	32.44 -1.04 0.00
CHAT_HIGH_FALL_HYD 323578	33.12 -1.20 0.00	30.35 -1.00 0.00	30.91 -1.25 0.00	28.67 -1.07 0.00	31.47 -1.14 0.00	35.13 -1.35 0.00	41.94 -1.48 0.00	50.83 -1.36 0.00	47.29 -1.21 0.00	45.13 -1.35 0.00	41.41 -1.24 0.00	40.08 -1.07 0.00	38.56 -1.19 0.00	38.69 -1.24 0.00	37.45 -1.16 0.00	39.24 -1.21 0.00	49.68 -1.54 0.00	58.33 -1.68 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.83 -1.43 0.00	40.35 -1.16 0.00	35.33 -1.24 0.00	32.34 -1.14 0.00
CHAUTAUQUA___LFGE 323629	35.25 0.93 0.00	32.36 1.00 0.00	32.87 0.71 0.00	30.15 0.42 0.00	33.23 0.62 0.00	37.54 1.06 0.00	67.30 3.43 -20.45	67.44 2.56 -12.69	52.20 1.12 -2.58	66.34 1.30 -18.56	55.89 0.98 -12.26	51.19 0.90 -9.14	43.34 0.44 -3.15	46.13 0.52 -5.68	38.92 0.31 0.00	40.88 0.36 -0.07	57.26 1.13 -4.91	67.42 0.96 -6.45	65.94 0.63 -7.73	51.80 0.62 0.00	47.05 0.79 0.00	41.34 -0.17 0.00	36.90 -0.40 -0.73	34.14 0.17 -0.50
CH_MIDHUDSON___DRP 24192	37.24 2.92 0.00	33.99 2.63 0.00	34.80 2.64 0.00	32.15 2.41 0.00	35.16 2.55 0.00	39.33 2.85 0.00	47.15 3.73 0.00	56.72 4.54 0.00	53.21 4.70 0.00	51.04 4.56 0.00	46.95 4.31 0.00	45.14 3.99 0.00	43.76 4.01 0.00	44.12 4.19 0.00	42.74 4.13 0.00	44.70 4.25 0.00	56.90 5.68 0.00	66.73 6.72 0.00	64.02 6.45 0.00	56.96 5.78 0.00	51.26 5.00 0.00	46.04 4.53 0.00	44.70 3.40 -4.73	39.78 3.08 -3.23
CH_MISC_IPPS 23765	37.38 3.05 0.00	34.14 2.79 0.00	34.96 2.80 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.45 4.04 0.00	57.04 4.85 0.00	53.45 4.95 0.00	51.31 4.83 0.00	47.21 4.57 0.00	45.30 4.15 0.00	43.96 4.21 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.31 6.09 0.00	67.27 7.26 0.00	64.54 6.96 0.00	57.42 6.24 0.00	51.67 5.41 0.00	46.32 4.81 0.00	44.66 3.59 -4.50	39.80 3.25 -3.08
CH_RES_BVR_FALLS 23983	34.19 -0.14 0.00	31.23 -0.12 0.00	32.04 -0.13 0.00	29.62 -0.12 0.00	32.48 -0.13 0.00	36.33 -0.15 0.00	43.24 -0.17 0.00	51.98 -0.21 0.00	48.31 -0.19 0.00	46.30 -0.19 0.00	42.48 -0.17 0.00	41.02 -0.12 0.00	39.59 -0.16 0.00	39.77 -0.16 0.00	38.46 -0.15 0.00	40.29 -0.16 0.00	51.01 -0.20 0.00	59.77 -0.24 0.00	57.29 -0.29 0.00	50.88 -0.31 0.00	45.94 -0.32 0.00	41.18 -0.33 0.00	35.98 -0.33 0.26	32.96 -0.33 0.18
CH_RES_NIAGARA 23895	32.91 -1.41 0.00	30.23 -1.13 0.00	30.75 -1.41 0.00	28.19 -1.55 0.00	31.05 -1.56 0.00	34.98 -1.50 0.00	72.42 -0.13 -29.13	68.70 -1.56 -18.08	49.47 -2.72 -3.68	70.54 -2.37 -26.43	57.68 -2.43 -17.46	51.78 -2.39 -13.02	41.57 -2.66 -4.49	45.39 -2.64 -8.09	35.95 -2.66 0.00	37.80 -2.75 -0.10	55.58 -2.82 -7.18	65.72 -3.72 -9.43	65.14 -3.74 -11.31	48.21 -2.97 0.00	43.76 -2.50 0.00	38.52 -2.99 0.00	34.43 -2.82 -0.68	31.96 -1.97 -0.46
CH_RES_SYRACUSE 23985	34.63 0.31 0.00	31.64 0.28 0.00	32.42 0.26 0.00	29.97 0.24 0.00	32.90 0.29 0.00	36.92 0.44 0.00	44.07 0.65 0.00	52.71 0.52 0.00	48.75 0.24 0.00	46.81 0.33 0.00	42.86 0.21 0.00	41.35 0.21 0.00	39.87 0.12 0.00	40.09 0.16 0.00	38.65 0.04 0.00	40.49 0.04 0.00	51.58 0.36 0.00	60.55 0.54 0.00	58.03 0.46 0.00	51.49 0.31 0.00	46.54 0.28 0.00	41.59 0.08 0.00	37.16 0.15 -0.45	33.98 0.20 -0.30
CLINTON_WT_PWR 323605	33.22 -1.10 0.00	30.44 -0.91 0.00	31.04 -1.13 0.00	28.76 -0.98 0.00	31.57 -1.04 0.00	35.24 -1.24 0.00	42.07 -1.35 0.00	52.08 -0.10 0.00	48.60 0.10 0.00	46.39 -0.09 0.00	42.52 -0.13 0.00	41.15 0.00 0.00	39.55 -0.20 0.00	39.73 -0.20 0.00	38.46 -0.15 0.00	40.25 -0.20 0.00	49.78 -1.43 0.00	58.45 -1.56 0.00	56.08 -1.50 0.00	49.80 -1.38 0.00	44.97 -1.30 0.00	40.43 -1.08 0.00	35.44 -1.13 0.00	32.44 -1.04 0.00
CLINTON___LFGE 323618	33.47 -0.86 0.00	30.70 -0.66 0.00	31.17 -1.00 0.00	28.91 -0.83 0.00	31.80 -0.81 0.00	35.46 -1.02 0.00	42.37 -1.04 0.00	51.87 -0.31 0.00	48.50 0.00 0.00	46.25 -0.23 0.00	42.39 -0.25 0.00	41.02 -0.12 0.00	39.43 -0.32 0.00	39.57 -0.36 0.00	38.30 -0.31 0.00	40.09 -0.36 0.00	50.30 -0.92 0.00	59.17 -0.84 0.00	56.77 -0.81 0.00	50.36 -0.82 0.00	45.43 -0.83 0.00	40.89 -0.62 0.00	35.69 -0.88 0.00	32.74 -0.74 0.00
COLONIE_LFGE___ 323577	36.90 2.58 0.00	33.71 2.35 0.00	34.64 2.48 0.00	32.00 2.26 0.00	35.22 2.61 0.00	39.25 2.77 0.00	46.24 2.82 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.77 3.02 0.00	42.88 2.95 0.00	41.43 2.82 0.00	43.45 2.99 0.00	54.45 3.23 0.00	63.79 3.78 0.00	61.31 3.74 0.00	54.56 3.38 0.00	49.27 3.01 0.00	44.33 2.82 0.00	45.52 2.78 -6.17	40.09 2.41 -4.21
COPENHAGEN_WT_PWR 323753	33.77 -0.55 0.00	30.85 -0.50 0.00	31.62 -0.55 0.00	29.26 -0.48 0.00	32.09 -0.52 0.00	36.26 -0.22 0.00	43.59 0.17 0.00	52.39 0.21 0.00	48.80 0.29 0.00	46.76 0.28 0.00	42.69 0.04 0.00	41.23 0.08 0.00	39.47 -0.28 0.00	39.41 -0.52 0.00	38.11 -0.50 0.00	40.01 -0.44 0.00	51.27 0.05 0.00	60.19 0.18 0.00	57.63 0.06 0.00	51.13 -0.05 0.00	46.13 -0.14 0.00	41.01 -0.50 0.00	36.19 -0.59 -0.20	33.07 -0.54 -0.14
CORNELL____ 23752	35.70 1.37 0.00	32.61 1.26 0.00	33.42 1.25 0.00	30.90 1.16 0.00	33.88 1.27 0.00	38.12 1.64 0.00	47.36 2.47 -1.48	55.76 2.66 -0.92	50.92 2.23 -0.19	50.10 2.28 -1.34	45.58 2.05 -0.88	43.70 1.89 -0.66	41.68 1.71 -0.23	42.09 1.75 -0.41	40.16 1.55 0.00	42.08 1.62 0.00	54.10 2.51 -0.38	63.62 3.12 -0.49	61.04 2.88 -0.59	53.64 2.46 0.00	48.48 2.22 0.00	43.17 1.66 0.00	38.88 1.31 -0.99	35.42 1.27 -0.68
COXSACKIE___GT 23611	37.79 3.47 0.00	34.59 3.23 0.00	35.48 3.31 0.00	32.74 3.00 0.00	35.94 3.33 0.00	40.13 3.65 0.00	47.76 4.34 0.00	57.20 5.01 0.00	53.26 4.76 0.00	51.13 4.65 0.00	46.91 4.26 0.00	44.85 3.70 0.00	43.68 3.94 0.00	44.04 4.11 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.91 6.90 0.00	64.31 6.73 0.00	57.22 6.04 0.00	51.35 5.09 0.00	46.16 4.65 0.00	45.33 3.80 -4.95	40.20 3.35 -3.38

CPV_VALLEY___CC1 323721	36.42 2.09 0.00	33.20 1.85 0.00	34.03 1.86 0.00	31.43 1.69 0.00	34.37 1.76 0.00	38.45 1.97 0.00	46.06 2.65 0.00	55.47 3.29 0.00	52.00 3.49 0.00	49.87 3.39 0.00	45.89 3.24 0.00	44.19 3.04 0.00	42.81 3.06 0.00	43.08 3.15 0.00	41.78 3.17 0.00	43.69 3.24 0.00	55.52 4.30 0.00	64.99 4.98 0.00	62.35 4.78 0.00	55.48 4.30 0.00	50.01 3.75 0.00	44.91 3.40 0.00	42.81 2.49 -3.75	38.31 2.28 -2.56
CPV_VALLEY___CC2 323722	36.42 2.09 0.00	33.20 1.85 0.00	34.03 1.86 0.00	31.43 1.69 0.00	34.37 1.76 0.00	38.45 1.97 0.00	46.06 2.65 0.00	55.47 3.29 0.00	52.00 3.49 0.00	49.87 3.39 0.00	45.89 3.24 0.00	44.19 3.04 0.00	42.81 3.06 0.00	43.08 3.15 0.00	41.78 3.17 0.00	43.69 3.24 0.00	55.52 4.30 0.00	64.99 4.98 0.00	62.35 4.78 0.00	55.48 4.30 0.00	50.01 3.75 0.00	44.91 3.40 0.00	42.81 2.49 -3.75	38.31 2.28 -2.56
CRESCENT___HYD 24018	36.90 2.58 0.00	33.71 2.35 0.00	34.64 2.48 0.00	32.00 2.26 0.00	35.22 2.61 0.00	39.25 2.77 0.00	46.24 2.82 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.77 3.02 0.00	42.88 2.95 0.00	41.43 2.82 0.00	43.45 2.99 0.00	54.45 3.23 0.00	63.79 3.78 0.00	61.31 3.74 0.00	54.56 3.38 0.00	49.27 3.01 0.00	44.33 2.82 0.00	45.52 2.78 -6.17	40.09 2.41 -4.21
CRUCIBLE_METL_DRP 24180	34.63 0.31 0.00	31.64 0.28 0.00	32.42 0.26 0.00	29.97 0.24 0.00	32.90 0.29 0.00	36.92 0.44 0.00	44.07 0.65 0.00	52.71 0.52 0.00	48.75 0.24 0.00	46.81 0.33 0.00	42.86 0.21 0.00	41.35 0.21 0.00	39.87 0.12 0.00	40.09 0.16 0.00	38.65 0.04 0.00	40.49 0.04 0.00	51.58 0.36 0.00	60.55 0.54 0.00	58.03 0.46 0.00	51.49 0.31 0.00	46.54 0.28 0.00	41.59 0.08 0.00	37.16 0.15 -0.45	33.98 0.20 -0.30
DANC___LFGE 323619	33.71 -0.62 0.00	30.79 -0.56 0.00	31.55 -0.61 0.00	29.20 -0.53 0.00	32.02 -0.59 0.00	36.11 -0.36 0.00	43.24 -0.17 0.00	51.87 -0.31 0.00	48.21 -0.29 0.00	46.20 -0.28 0.00	42.26 -0.38 0.00	40.77 -0.37 0.00	39.15 -0.60 0.00	39.17 -0.76 0.00	37.87 -0.73 0.00	39.73 -0.73 0.00	50.81 -0.41 0.00	59.59 -0.42 0.00	57.11 -0.46 0.00	50.67 -0.51 0.00	45.71 -0.55 0.00	40.76 -0.75 0.00	36.13 -0.70 -0.26	33.01 -0.64 -0.18
DANSKAMMER___1 23586	37.38 3.05 0.00	34.14 2.79 0.00	34.96 2.80 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.45 4.04 0.00	57.04 4.85 0.00	53.45 4.95 0.00	51.31 4.83 0.00	47.21 4.57 0.00	45.30 4.15 0.00	43.96 4.21 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.31 6.09 0.00	67.27 7.26 0.00	64.54 6.96 0.00	57.42 6.24 0.00	51.67 5.41 0.00	46.32 4.81 0.00	44.66 3.59 -4.50	39.80 3.25 -3.08
DANSKAMMER___2 23589	37.38 3.05 0.00	34.14 2.79 0.00	34.96 2.80 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.45 4.04 0.00	57.04 4.85 0.00	53.45 4.95 0.00	51.31 4.83 0.00	47.21 4.57 0.00	45.30 4.15 0.00	43.96 4.21 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.31 6.09 0.00	67.27 7.26 0.00	64.54 6.96 0.00	57.42 6.24 0.00	51.67 5.41 0.00	46.32 4.81 0.00	44.66 3.59 -4.50	39.80 3.25 -3.08
DANSKAMMER___3 23590	37.38 3.05 0.00	34.14 2.79 0.00	34.96 2.80 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.45 4.04 0.00	57.04 4.85 0.00	53.45 4.95 0.00	51.31 4.83 0.00	47.21 4.57 0.00	45.30 4.15 0.00	43.96 4.21 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.31 6.09 0.00	67.27 7.26 0.00	64.54 6.96 0.00	57.42 6.24 0.00	51.67 5.41 0.00	46.32 4.81 0.00	44.66 3.59 -4.50	39.80 3.25 -3.08
DANSKAMMER___4 23591	37.38 3.05 0.00	34.14 2.79 0.00	34.96 2.80 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.45 4.04 0.00	57.04 4.85 0.00	53.45 4.95 0.00	51.31 4.83 0.00	47.21 4.57 0.00	45.30 4.15 0.00	43.96 4.21 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.31 6.09 0.00	67.27 7.26 0.00	64.54 6.96 0.00	57.42 6.24 0.00	51.67 5.41 0.00	46.32 4.81 0.00	44.66 3.59 -4.50	39.80 3.25 -3.08
DANSKAMMER___DIESEL 23592	37.38 3.05 0.00	34.14 2.79 0.00	34.96 2.80 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.45 4.04 0.00	57.04 4.85 0.00	53.45 4.95 0.00	51.31 4.83 0.00	47.21 4.57 0.00	45.30 4.15 0.00	43.96 4.21 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.31 6.09 0.00	67.27 7.26 0.00	64.54 6.96 0.00	57.42 6.24 0.00	51.67 5.41 0.00	46.32 4.81 0.00	44.66 3.59 -4.50	39.80 3.25 -3.08
DASHVILLE___HYD 23610	36.69 2.37 0.00	33.52 2.16 0.00	34.38 2.22 0.00	31.76 2.02 0.00	34.76 2.15 0.00	38.82 2.34 0.00	46.41 2.99 0.00	55.78 3.60 0.00	52.14 3.64 0.00	50.06 3.58 0.00	46.02 3.37 0.00	44.19 3.04 0.00	42.89 3.14 0.00	43.20 3.27 0.00	41.85 3.24 0.00	43.81 3.36 0.00	55.73 4.51 0.00	65.35 5.34 0.00	62.76 5.18 0.00	55.84 4.66 0.00	50.24 3.98 0.00	45.12 3.61 0.00	43.97 2.74 -4.66	39.13 2.48 -3.18
DELAWARE___LFGE 323621	35.90 1.58 0.00	32.80 1.44 0.00	33.74 1.58 0.00	31.19 1.46 0.00	34.18 1.57 0.00	38.27 1.79 0.00	46.57 2.39 -0.77	55.43 2.76 -0.48	51.46 2.86 -0.10	49.97 2.79 -0.70	45.67 2.56 -0.46	43.88 2.39 -0.35	42.13 2.26 -0.12	42.38 2.23 -0.21	40.77 2.16 0.00	42.72 2.26 0.00	54.50 3.07 -0.21	63.89 3.60 -0.27	61.36 3.45 -0.33	54.25 3.07 0.00	49.04 2.78 0.00	43.83 2.32 0.00	40.25 1.76 -1.92	36.42 1.64 -1.31
DOGLEVILLE___HYD 23807	37.07 2.75 0.00	33.89 2.54 0.00	34.77 2.60 0.00	32.12 2.38 0.00	35.25 2.64 0.00	39.47 2.99 0.00	47.10 3.69 0.00	56.41 4.23 0.00	52.48 3.98 0.00	50.34 3.86 0.00	46.19 3.54 0.00	44.52 3.37 0.00	42.96 3.22 0.00	43.12 3.20 0.00	41.70 3.09 0.00	43.69 3.24 0.00	55.42 4.20 0.00	64.93 4.92 0.00	62.30 4.72 0.00	55.32 4.14 0.00	50.06 3.79 0.00	44.75 3.24 0.00	39.32 2.85 0.11	36.04 2.64 0.07
DUNKIRK___1 23563	35.18 0.86 0.00	32.29 0.94 0.00	32.84 0.68 0.00	30.12 0.39 0.00	33.16 0.55 0.00	37.46 0.99 0.00	67.32 3.34 -20.56	67.40 2.45 -12.76	52.12 1.02 -2.60	66.34 1.21 -18.66	55.87 0.90 -12.32	51.16 0.82 -9.19	43.31 0.40 -3.17	46.08 0.44 -5.71	38.88 0.27 0.00	40.81 0.29 -0.07	57.19 1.02 -4.94	67.40 0.90 -6.49	65.93 0.58 -7.78	51.74 0.56 0.00	47.00 0.74 0.00	41.30 -0.21 0.00	36.87 -0.44 -0.73	34.14 0.17 -0.50
DUNKIRK___2 23564	35.18 0.86 0.00	32.29 0.94 0.00	32.84 0.68 0.00	30.12 0.39 0.00	33.16 0.55 0.00	37.46 0.99 0.00	67.32 3.34 -20.56	67.40 2.45 -12.76	52.12 1.02 -2.60	66.34 1.21 -18.66	55.87 0.90 -12.32	51.16 0.82 -9.19	43.31 0.40 -3.17	46.08 0.44 -5.71	38.88 0.27 0.00	40.81 0.29 -0.07	57.19 1.02 -4.94	67.40 0.90 -6.49	65.93 0.58 -7.78	51.74 0.56 0.00	47.00 0.74 0.00	41.30 -0.21 0.00	36.87 -0.44 -0.73	34.14 0.17 -0.50

DUNKIRK___3 23565	35.04 0.72 0.00	32.17 0.81 0.00	32.68 0.51 0.00	30.00 0.27 0.00	33.03 0.42 0.00	37.32 0.84 0.00	67.98 3.04 -21.53	67.64 2.09 -13.36	51.95 0.73 -2.72	66.94 0.93 -19.53	56.19 0.64 -12.90	51.34 0.58 -9.62	43.22 0.16 -3.32	46.15 0.24 -5.98	38.69 0.08 0.00	40.61 0.08 -0.07	57.20 0.77 -5.21	67.45 0.60 -6.84	66.06 0.29 -8.20	51.49 0.31 0.00	46.82 0.56 0.00	41.18 -0.33 0.00	36.71 -0.59 -0.72	34.00 0.03 -0.49
DUNKIRK___4 23566	35.04 0.72 0.00	32.17 0.81 0.00	32.68 0.51 0.00	30.00 0.27 0.00	33.03 0.42 0.00	37.32 0.84 0.00	67.98 3.04 -21.53	67.64 2.09 -13.36	51.95 0.73 -2.72	66.94 0.93 -19.53	56.19 0.64 -12.90	51.34 0.58 -9.62	43.22 0.16 -3.32	46.15 0.24 -5.98	38.69 0.08 0.00	40.61 0.08 -0.07	57.20 0.77 -5.21	67.45 0.60 -6.84	66.06 0.29 -8.20	51.49 0.31 0.00	46.82 0.56 0.00	41.18 -0.33 0.00	36.71 -0.59 -0.72	34.00 0.03 -0.49
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.41 3.09 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.24 2.50 0.00	35.19 2.58 0.00	39.36 2.88 0.00	47.24 3.82 0.00	56.98 4.80 0.00	53.64 5.14 0.00	51.44 4.98 0.01	47.42 4.78 0.00	45.63 4.49 0.00	44.27 4.53 0.01	44.56 4.63 0.00	43.23 4.63 0.01	45.18 4.73 0.00	57.49 6.30 0.03	67.27 7.26 0.00	64.54 6.96 0.00	57.47 6.29 0.00	51.72 5.46 0.00	46.45 4.94 0.00	44.48 3.62 -4.29	39.78 3.38 -2.93
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.03 2.71 0.00	33.80 2.45 0.00	34.61 2.44 0.00	31.97 2.23 0.00	34.93 2.32 0.00	39.11 2.63 0.00	46.93 3.52 0.00	56.47 4.28 0.00	52.96 4.46 0.00	50.80 4.32 0.00	46.74 4.09 0.00	44.93 3.78 0.00	43.56 3.82 0.00	43.88 3.95 0.00	42.55 3.94 0.00	44.50 4.04 0.00	56.70 5.48 0.00	66.50 6.48 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.12 4.86 0.00	45.83 4.32 0.00	44.13 3.18 -4.38	39.37 2.91 -2.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.66 3.33 -0.01	34.31 2.95 -0.01	35.13 2.96 -0.01	32.42 2.68 -0.01	35.45 2.84 -0.01	39.62 3.14 -0.01	47.27 3.86 0.01	57.19 5.01 0.01	53.88 5.38 0.01	51.55 5.07 0.00	47.50 4.86 0.01	45.71 4.57 0.00	44.35 4.61 0.00	44.71 4.79 0.01	43.62 4.67 -0.34	45.38 4.93 0.01	57.54 6.30 -0.02	67.08 7.08 0.01	64.53 6.96 0.01	57.67 6.50 0.01	51.94 5.69 0.01	46.65 5.15 0.01	44.67 3.80 -4.30	40.03 3.62 -2.94
EAST HAMPTON___GT 23717	41.25 6.87 -0.06	37.47 6.12 0.00	37.89 5.73 0.00	35.08 5.35 0.00	37.89 5.28 0.00	44.18 7.08 -0.62	59.71 9.47 -6.83	70.07 11.43 -6.45	59.66 11.01 -0.14	57.23 10.50 -0.24	54.01 9.73 -1.64	52.24 9.26 -1.83	50.78 9.06 -1.97	53.75 9.18 -4.64	52.16 9.00 -4.56	55.44 9.35 -5.64	71.81 12.76 -7.84	84.23 15.30 -8.91	80.58 15.08 -7.92	74.57 13.46 -9.93	69.38 11.94 -11.18	62.30 10.04 -10.75	54.89 7.87 -10.46	48.79 7.06 -8.25
EAST RIVER___6 23660	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.35 3.95 0.02	57.30 5.12 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.02	46.03 4.73 -0.15	44.69 4.73 -0.22	44.81 4.87 -0.02	43.92 4.83 -0.49	45.40 4.93 -0.02	58.99 6.61 -1.16	67.57 7.56 0.00	64.83 7.25 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
EAST RIVER___7 23524	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.35 3.95 0.02	57.30 5.12 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.02	46.03 4.73 -0.15	44.69 4.73 -0.22	44.81 4.87 -0.02	43.92 4.83 -0.49	45.40 4.93 -0.02	58.99 6.61 -1.16	67.57 7.56 0.00	64.83 7.25 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.24 2.92 0.00	33.93 2.57 0.00	34.74 2.57 0.00	32.09 2.35 0.00	35.06 2.45 0.00	39.22 2.74 0.00	47.02 3.60 0.00	56.72 4.54 0.00	53.35 4.85 0.00	51.13 4.65 0.00	47.13 4.48 0.00	45.34 4.20 0.00	44.00 4.25 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.16 5.94 0.00	66.91 6.90 0.00	64.14 6.56 0.00	57.11 5.93 0.00	51.44 5.18 0.00	46.16 4.65 0.00	44.29 3.44 -4.29	39.58 3.18 -2.93
EAST_HAMPTON___DIESEL 23722	41.25 6.87 -0.06	37.50 6.15 0.00	37.89 5.73 0.00	35.12 5.38 0.00	37.89 5.28 0.00	44.18 7.08 -0.62	59.71 9.47 -6.83	70.07 11.43 -6.45	59.66 11.01 -0.14	57.23 10.50 -0.24	54.01 9.73 -1.64	52.24 9.26 -1.83	50.78 9.06 -1.97	53.75 9.18 -4.64	52.20 9.03 -4.56	55.48 9.38 -5.64	71.81 12.76 -7.84	84.23 15.30 -8.91	80.58 15.08 -7.92	74.57 13.46 -9.93	69.38 11.94 -11.18	62.35 10.09 -10.75	54.89 7.87 -10.46	48.79 7.06 -8.25
EAST_RIVER___1 323558	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.40 3.99 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.13 5.20 -0.45	47.65 4.99 -0.01	46.02 4.73 -0.14	44.68 4.73 -0.20	44.81 4.87 -0.01	43.89 4.83 -0.46	45.40 4.93 -0.01	58.86 6.56 -1.09	67.57 7.56 0.00	64.83 7.25 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.92 3.51 -2.93
EAST_RIVER___2 323559	37.55 3.23 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.35 3.95 0.02	57.30 5.12 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.02	46.03 4.73 -0.15	44.69 4.73 -0.22	44.81 4.87 -0.02	43.92 4.83 -0.49	45.40 4.93 -0.02	58.99 6.61 -1.16	67.57 7.56 0.00	64.83 7.25 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
EAST___DELAWARE_HYD 23607	36.62 2.30 0.00	33.46 2.10 0.00	34.25 2.09 0.00	31.64 1.90 0.00	34.60 1.99 0.00	38.74 2.26 0.00	46.54 3.13 0.00	55.99 3.81 0.00	52.39 3.88 0.00	50.24 3.76 0.00	46.19 3.54 0.00	44.31 3.17 0.00	42.93 3.18 0.00	43.28 3.35 0.00	41.93 3.32 0.00	43.89 3.44 0.00	55.98 4.76 0.00	65.77 5.76 0.00	63.10 5.53 0.00	56.14 4.96 0.00	50.47 4.21 0.00	45.25 3.74 0.00	43.31 2.71 -4.03	38.71 2.48 -2.75
ELEC_TRO_TEK 24086	38.50 3.67 -0.50	34.60 3.23 -0.02	35.14 2.96 -0.02	32.52 2.77 -0.02	35.24 2.61 -0.02	44.83 3.54 -4.81	54.41 4.52 -6.48	61.80 5.59 -4.02	55.53 5.87 -1.16	53.94 5.62 -1.84	60.95 5.29 -13.01	60.70 5.02 -14.53	60.39 5.01 -15.63	58.04 5.07 -13.05	56.30 5.02 -12.67	61.35 5.10 -15.80	65.81 6.76 -7.84	91.10 7.80 -23.29	91.48 7.66 -26.24	89.13 6.86 -31.09	83.74 6.06 -31.42	63.74 5.27 -16.95	52.66 4.10 -11.99	47.53 3.78 -10.28
ELLENBURG_WT_PWR 323604	33.22 -1.10 0.00	30.44 -0.91 0.00	31.04 -1.13 0.00	28.76 -0.98 0.00	31.57 -1.04 0.00	35.24 -1.24 0.00	42.07 -1.35 0.00	52.08 -0.10 0.00	48.60 0.10 0.00	46.39 -0.09 0.00	42.52 -0.13 0.00	41.15 0.00 0.00	39.55 -0.20 0.00	39.73 -0.20 0.00	38.46 -0.15 0.00	40.25 -0.20 0.00	49.78 -1.43 0.00	58.45 -1.56 0.00	56.08 -1.50 0.00	49.80 -1.38 0.00	44.97 -1.30 0.00	40.43 -1.08 0.00	35.44 -1.13 0.00	32.44 -1.04 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.29 -0.03 0.00	31.45 0.09 0.00	32.00 -0.16 0.00	29.41 -0.33 0.00	32.35 -0.26 0.00	36.52 0.04 0.00	72.09 1.91 -26.77	69.63 0.83 -16.61	51.45 -0.44 -3.38	70.58 -0.19 -24.29	58.31 -0.38 -16.04	52.70 -0.41 -11.96	43.12 -0.76 -4.13	46.65 -0.72 -7.44	37.80 -0.81 0.00	39.69 -0.85 -0.09	57.37 -0.41 -6.56	67.85 -0.78 -8.62	66.87 -1.03 -10.33	50.41 -0.77 0.00	45.85 -0.42 0.00	40.30 -1.21 0.00	36.00 -1.28 -0.71	33.35 -0.60 -0.48
EMPIRE_CC_1 323656	36.62 2.30 0.00	33.46 2.10 0.00	34.38 2.22 0.00	31.79 2.05 0.00	34.89 2.28 0.00	38.92 2.44 0.00	45.89 2.47 0.00	55.11 2.92 0.00	51.51 3.01 0.00	49.36 2.88 0.00	45.38 2.73 0.00	43.70 2.55 0.00	42.49 2.74 0.00	42.68 2.75 0.00	41.27 2.66 0.00	43.24 2.79 0.00	53.68 2.46 0.00	62.71 2.70 0.00	60.40 2.82 0.00	53.74 2.56 0.00	48.58 2.31 0.00	43.79 2.28 0.00	44.87 2.52 -5.78	39.66 2.24 -3.94
EMPIRE_CC_2 323658	36.62 2.30 0.00	33.46 2.10 0.00	34.38 2.22 0.00	31.79 2.05 0.00	34.89 2.28 0.00	38.92 2.44 0.00	45.89 2.47 0.00	55.11 2.92 0.00	51.51 3.01 0.00	49.36 2.88 0.00	45.38 2.73 0.00	43.70 2.55 0.00	42.49 2.74 0.00	42.68 2.75 0.00	41.27 2.66 0.00	43.24 2.79 0.00	53.68 2.46 0.00	62.71 2.70 0.00	60.40 2.82 0.00	53.74 2.56 0.00	48.58 2.31 0.00	43.79 2.28 0.00	44.87 2.52 -5.78	39.66 2.24 -3.94
ERIE_WT_PWR 323693	34.77 0.45 0.00	31.92 0.56 0.00	32.45 0.29 0.00	29.80 0.06 0.00	32.77 0.16 0.00	36.99 0.51 0.00	66.17 2.60 -20.15	66.26 1.56 -12.51	51.29 0.24 -2.54	65.28 0.51 -18.28	54.94 0.21 -12.08	50.36 0.21 -9.01	42.66 -0.20 -3.11	45.41 -0.12 -5.60	38.34 -0.27 0.00	40.28 -0.24 -0.07	56.38 0.31 -4.86	66.45 0.06 -6.38	65.05 -0.17 -7.64	51.13 -0.05 0.00	46.50 0.23 0.00	40.89 -0.62 0.00	36.49 -0.80 -0.72	33.83 -0.13 -0.49
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.63 1.30 0.00	32.55 1.19 0.00	33.36 1.19 0.00	30.84 1.10 0.00	33.85 1.24 0.00	38.05 1.57 0.00	47.10 2.39 -1.30	55.50 2.50 -0.81	50.80 2.13 -0.16	49.84 2.19 -1.18	45.35 1.92 -0.78	43.53 1.81 -0.58	41.54 1.59 -0.20	41.93 1.64 -0.36	40.08 1.47 0.00	41.99 1.54 0.00	53.96 2.41 -0.33	63.45 3.00 -0.44	60.86 2.76 -0.52	53.54 2.36 0.00	48.39 2.13 0.00	43.09 1.58 0.00	38.81 1.24 -0.99	35.39 1.24 -0.68
E_CANADA_CAP_HY 24051	35.04 0.72 0.00	32.01 0.66 0.00	32.84 0.68 0.00	30.36 0.63 0.00	33.62 1.01 0.00	37.57 1.09 0.00	45.11 1.69 0.00	54.38 2.19 0.00	51.41 2.91 0.00	49.18 2.69 0.00	45.12 2.47 0.00	43.45 2.30 0.00	41.85 2.11 0.00	41.81 1.88 0.00	40.39 1.78 0.00	42.43 1.98 0.00	53.37 2.15 0.00	62.77 2.76 0.00	60.34 2.76 0.00	53.64 2.46 0.00	48.25 1.99 0.00	43.05 1.54 0.00	45.11 1.17 -7.37	39.24 0.74 -5.03
E_CANADA_MHWK_HY 24050	37.07 2.75 0.00	33.89 2.54 0.00	34.77 2.60 0.00	32.12 2.38 0.00	35.25 2.64 0.00	39.47 2.99 0.00	47.10 3.69 0.00	56.41 4.23 0.00	52.48 3.98 0.00	50.34 3.86 0.00	46.19 3.54 0.00	44.52 3.37 0.00	42.96 3.22 0.00	43.12 3.20 0.00	41.70 3.09 0.00	43.69 3.24 0.00	55.42 4.20 0.00	64.93 4.92 0.00	62.30 4.72 0.00	55.32 4.14 0.00	50.06 3.79 0.00	44.75 3.24 0.00	39.32 2.85 0.11	36.04 2.64 0.07
E_FISHKILL___LBMP 23776	37.00 2.68 0.00	33.74 2.38 0.00	34.58 2.41 0.00	31.94 2.20 0.00	34.89 2.28 0.00	39.03 2.55 0.00	46.76 3.34 0.00	56.36 4.18 0.00	52.92 4.41 0.00	50.75 4.27 0.00	46.74 4.09 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.92 3.99 0.00	42.55 3.94 0.00	44.50 4.04 0.00	56.59 5.38 0.00	66.25 6.24 0.00	63.56 5.99 0.00	56.55 5.37 0.00	50.98 4.72 0.00	45.75 4.24 0.00	44.15 3.18 -4.40	39.39 2.91 -3.00
FAR ROCKAWAY___4 23548	39.70 4.29 -1.08	35.22 3.82 -0.05	35.72 3.51 -0.05	33.05 3.27 -0.05	35.82 3.16 -0.05	50.95 4.19 -10.28	58.72 5.47 -9.84	63.99 6.68 -5.12	57.78 6.79 -2.48	56.96 6.56 -3.92	77.54 6.18 -28.71	78.56 5.35 -32.06	79.56 5.33 -34.48	69.96 5.39 -24.65	67.82 5.33 -23.88	75.73 5.46 -29.82	66.43 7.38 -7.84	111.66 8.52 -43.13	117.51 8.41 -51.53	119.04 7.57 -60.29	112.32 6.71 -59.35	72.79 5.77 -25.51	56.13 4.79 -14.77	51.80 4.38 -13.94
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.35 5.17 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.70 5.03 -0.02	46.05 4.73 -0.18	44.73 4.73 -0.25	44.82 4.87 -0.02	43.95 4.83 -0.51	45.40 4.93 -0.02	59.17 6.61 -1.34	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.70 3.84 -4.29	39.95 3.55 -2.93
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.35 5.17 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.02	46.03 4.73 -0.15	44.69 4.73 -0.22	44.81 4.87 -0.02	43.92 4.83 -0.49	45.40 4.93 -0.02	58.99 6.61 -1.16	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.70 3.84 -4.29	39.95 3.55 -2.93
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.58 3.26 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.41 3.99 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.17 5.20 -0.48	47.65 4.99 -0.02	45.99 4.69 -0.15	44.69 4.73 -0.22	44.77 4.83 -0.02	43.92 4.83 -0.49	45.40 4.93 -0.02	58.94 6.56 -1.16	67.51 7.50 0.00	64.77 7.20 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.92 3.51 -2.93
FARRAGUT___LBMP 323566	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.43 2.95 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.12 5.16 -0.48	47.61 4.94 -0.02	45.95 4.65 -0.15	44.65 4.69 -0.22	44.73 4.79 -0.02	43.85 4.75 -0.49	45.36 4.89 -0.02	58.89 6.51 -1.16	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
FENNER___WINDPWR 24204	35.49 1.17 0.00	32.39 1.03 0.00	33.22 1.06 0.00	30.72 0.98 0.00	33.69 1.07 0.00	37.90 1.42 0.00	45.46 2.04 0.00	54.43 2.24 0.00	50.54 2.04 0.00	48.52 2.04 0.00	44.44 1.79 0.00	42.83 1.69 0.00	41.22 1.47 0.00	41.36 1.44 0.00	39.92 1.31 0.00	41.87 1.42 0.00	53.37 2.15 0.00	62.65 2.64 0.00	59.99 2.42 0.00	53.28 2.10 0.00	48.12 1.85 0.00	42.92 1.41 0.00	38.05 1.13 -0.35	34.78 1.07 -0.24
FIBERTEK___ENERGY 23856	34.63 0.31 0.00	31.64 0.28 0.00	32.42 0.26 0.00	29.97 0.24 0.00	32.90 0.29 0.00	36.92 0.44 0.00	44.07 0.65 0.00	52.71 0.52 0.00	48.75 0.24 0.00	46.81 0.33 0.00	42.86 0.21 0.00	41.35 0.21 0.00	39.87 0.12 0.00	40.09 0.16 0.00	38.65 0.04 0.00	40.49 0.04 0.00	51.58 0.36 0.00	60.55 0.54 0.00	58.03 0.46 0.00	51.49 0.31 0.00	46.54 0.28 0.00	41.59 0.08 0.00	37.16 0.15 -0.45	33.98 0.20 -0.30

FITZPATRICK____ 23598	33.64 -0.69 0.00	30.73 -0.63 0.00	31.49 -0.68 0.00	29.11 -0.63 0.00	31.92 -0.69 0.00	35.78 -0.69 0.00	42.55 -0.87 0.00	50.93 -1.25 0.00	47.15 -1.36 0.00	45.23 -1.25 0.00	41.45 -1.19 0.00	39.99 -1.15 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.24 -1.21 0.00	49.84 -1.38 0.00	58.45 -1.56 0.00	56.02 -1.55 0.00	49.75 -1.43 0.00	44.97 -1.30 0.00	40.30 -1.21 0.00	35.97 -0.88 -0.27	32.92 -0.74 -0.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.45 3.12 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.32 2.71 0.00	39.54 3.06 0.00	47.50 4.08 0.00	57.15 4.96 0.00	53.55 5.04 0.00	51.36 4.88 0.00	47.30 4.65 0.00	45.38 4.24 0.00	44.00 4.25 0.00	44.36 4.43 0.00	43.01 4.40 0.00	44.98 4.53 0.00	57.41 6.19 0.00	67.39 7.38 0.00	64.71 7.14 0.00	57.53 6.35 0.00	51.77 5.50 0.00	46.41 4.90 0.00	44.71 3.62 -4.51	39.87 3.31 -3.08
FORT ORANGE____ 23900	36.72 2.40 0.00	33.55 2.19 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.99 2.38 0.00	39.03 2.55 0.00	45.76 2.34 0.00	54.90 2.71 0.00	51.41 2.91 0.00	49.22 2.74 0.00	45.29 2.65 0.00	43.57 2.43 0.00	42.53 2.78 0.00	42.72 2.79 0.00	41.31 2.70 0.00	43.32 2.87 0.00	54.14 2.92 0.00	63.37 3.36 0.00	60.91 3.34 0.00	54.20 3.02 0.00	48.95 2.68 0.00	44.25 2.74 0.00	45.04 2.71 -5.76	39.82 2.41 -3.93
FORT_DRUM_COGEN 23780	33.77 -0.55 0.00	30.85 -0.50 0.00	31.62 -0.55 0.00	29.26 -0.48 0.00	32.12 -0.49 0.00	36.30 -0.18 0.00	43.68 0.26 0.00	52.50 0.32 0.00	48.89 0.39 0.00	46.85 0.37 0.00	42.82 0.17 0.00	41.31 0.17 0.00	39.55 -0.20 0.00	39.45 -0.48 0.00	38.19 -0.42 0.00	40.05 -0.40 0.00	51.37 0.15 0.00	60.31 0.30 0.00	57.75 0.17 0.00	51.18 0.00 0.00	46.17 -0.09 0.00	41.05 -0.46 0.00	36.16 -0.59 -0.18	33.06 -0.54 -0.12
FPL_FAR_ROCK_GT1 24212	39.70 4.29 -1.08	35.22 3.82 -0.05	35.72 3.51 -0.05	33.05 3.27 -0.05	35.82 3.16 -0.05	50.95 4.19 -10.28	58.72 5.47 -9.84	63.99 6.68 -5.12	57.78 6.79 -2.48	56.96 6.56 -3.92	77.54 6.18 -28.71	78.56 5.35 -32.06	79.56 5.33 -34.48	69.96 5.39 -24.65	67.82 5.33 -23.88	75.73 5.46 -29.82	66.43 7.38 -7.84	111.66 8.52 -43.13	117.51 8.41 -51.53	119.04 7.57 -60.29	112.32 6.71 -59.35	72.79 5.77 -25.51	56.13 4.79 -14.77	51.80 4.38 -13.94
FPL_FAR_ROCK_GT2 23815	39.70 4.29 -1.08	35.22 3.82 -0.05	35.72 3.51 -0.05	33.05 3.27 -0.05	35.82 3.16 -0.05	50.95 4.19 -10.28	58.72 5.47 -9.84	63.99 6.68 -5.12	57.78 6.79 -2.48	56.96 6.56 -3.92	77.54 6.18 -28.71	78.56 5.35 -32.06	79.56 5.33 -34.48	69.96 5.39 -24.65	67.82 5.33 -23.88	75.73 5.46 -29.82	66.43 7.38 -7.84	111.66 8.52 -43.13	117.51 8.41 -51.53	119.04 7.57 -60.29	112.32 6.71 -59.35	72.79 5.77 -25.51	56.13 4.79 -14.77	51.80 4.38 -13.94
FRANKLIN_FALL_HYD 24054	33.05 -1.27 0.00	30.35 -1.00 0.00	30.82 -1.35 0.00	28.58 -1.16 0.00	31.40 -1.21 0.00	35.06 -1.42 0.00	41.89 -1.52 0.00	50.78 -1.41 0.00	47.34 -1.16 0.00	45.09 -1.39 0.00	41.37 -1.28 0.00	40.12 -1.03 0.00	38.59 -1.15 0.00	38.69 -1.24 0.00	37.49 -1.12 0.00	39.24 -1.21 0.00	49.68 -1.54 0.00	58.33 -1.68 0.00	56.02 -1.55 0.00	49.65 -1.53 0.00	44.78 -1.48 0.00	40.39 -1.12 0.00	35.29 -1.28 0.00	32.34 -1.14 0.00
FREEPORT_EQUS_GT1 23764	38.92 4.15 -0.45	35.04 3.67 -0.01	35.52 3.35 -0.01	32.87 3.12 -0.01	35.62 3.00 -0.01	44.80 4.05 -4.27	56.16 5.25 -7.49	64.06 6.47 -5.40	56.13 6.60 -1.03	54.39 6.27 -1.63	59.41 5.89 -10.88	58.89 5.59 -12.15	58.42 5.61 -13.07	57.06 5.67 -11.47	55.36 5.60 -11.15	60.05 5.71 -13.90	66.53 7.48 -7.84	89.37 8.76 -20.59	88.96 8.58 -22.81	85.97 7.67 -27.12	80.64 6.75 -27.63	63.28 5.98 -15.79	53.22 4.65 -12.00	48.08 4.32 -10.29
FREEPORT____CT2 23818	38.92 4.15 -0.45	35.04 3.67 -0.01	35.52 3.35 -0.01	32.87 3.12 -0.01	35.62 3.00 -0.01	44.80 4.05 -4.27	56.16 5.25 -7.49	64.06 6.47 -5.40	56.13 6.60 -1.03	54.39 6.27 -1.63	59.41 5.89 -10.88	58.89 5.59 -12.15	58.42 5.61 -13.07	57.06 5.67 -11.47	55.36 5.60 -11.15	60.05 5.71 -13.90	66.53 7.48 -7.84	89.37 8.76 -20.59	88.96 8.58 -22.81	85.97 7.67 -27.12	80.64 6.75 -27.63	63.28 5.98 -15.79	53.22 4.65 -12.00	48.08 4.32 -10.29
FULTON COGEN____ 23766	34.15 -0.17 0.00	31.20 -0.16 0.00	31.97 -0.19 0.00	29.56 -0.18 0.00	32.42 -0.19 0.00	36.41 -0.07 0.00	43.37 -0.04 0.00	51.87 -0.31 0.00	47.97 -0.53 0.00	46.06 -0.42 0.00	42.18 -0.47 0.00	40.69 -0.45 0.00	39.27 -0.48 0.00	39.49 -0.44 0.00	38.11 -0.50 0.00	39.93 -0.53 0.00	50.81 -0.41 0.00	59.65 -0.36 0.00	57.11 -0.46 0.00	50.72 -0.46 0.00	45.85 -0.42 0.00	41.01 -0.50 0.00	36.63 -0.29 -0.35	33.48 -0.23 -0.24
FULTON____LFGE 323630	38.03 3.71 0.00	34.77 3.42 0.00	35.57 3.41 0.00	32.92 3.18 0.00	36.69 4.08 0.00	40.78 4.30 0.00	49.23 5.82 0.00	59.54 7.36 0.00	55.78 7.27 0.00	53.13 6.65 0.00	48.70 6.05 0.00	46.91 5.76 0.00	45.07 5.33 0.00	44.96 5.03 0.00	43.32 4.71 0.00	45.67 5.22 0.00	57.93 6.71 0.00	68.30 8.28 0.00	65.69 8.12 0.00	58.71 7.53 0.00	52.69 6.43 0.00	46.90 5.39 0.00	48.14 4.57 -7.00	41.87 3.62 -4.78
G.F.CEMENT____DRP 24184	37.65 3.33 0.00	34.40 3.04 0.00	35.28 3.12 0.00	32.62 2.88 0.00	36.03 3.42 0.00	40.06 3.58 0.00	46.71 3.30 0.00	56.31 4.12 0.00	52.62 4.12 0.00	50.34 3.86 0.00	46.23 3.58 0.00	44.56 3.41 0.00	43.17 3.42 0.00	43.24 3.31 0.00	41.66 3.05 0.00	43.77 3.32 0.00	55.01 3.79 0.00	64.51 4.50 0.00	62.01 4.43 0.00	55.22 4.04 0.00	49.78 3.51 0.00	44.71 3.20 0.00	45.79 3.00 -6.22	40.20 2.48 -4.25
GARDENVILLE____LBMP 24039	34.56 0.24 0.00	31.73 0.38 0.00	32.29 0.13 0.00	29.65 -0.09 0.00	32.61 0.00 0.00	36.81 0.33 0.00	67.74 2.34 -21.99	67.08 1.25 -13.65	51.28 0.00 -2.78	66.66 0.23 -19.95	55.82 0.00 -13.18	50.93 -0.04 -9.82	42.70 -0.44 -3.39	45.68 -0.36 -6.11	38.11 -0.50 0.00	40.04 -0.48 -0.07	56.57 0.00 -5.35	66.80 -0.24 -7.02	65.47 -0.52 -8.42	50.82 -0.36 0.00	46.22 -0.05 0.00	40.68 -0.83 0.00	36.30 -0.99 -0.72	33.63 -0.33 -0.49
GENERAL____MILLS 23808	34.70 0.38 0.00	31.86 0.50 0.00	32.39 0.23 0.00	29.77 0.03 0.00	32.74 0.13 0.00	36.95 0.47 0.00	66.09 2.52 -20.15	66.15 1.46 -12.51	51.24 0.19 -2.54	65.18 0.42 -18.28	54.90 0.17 -12.08	50.28 0.12 -9.01	42.62 -0.24 -3.11	45.33 -0.20 -5.60	38.30 -0.31 0.00	40.20 -0.33 -0.07	56.33 0.26 -4.86	66.39 0.00 -6.38	64.93 -0.29 -7.64	51.08 -0.10 0.00	46.45 0.19 0.00	40.84 -0.67 0.00	36.45 -0.84 -0.72	33.77 -0.20 -0.49
GE_PLASTICS____DRP 24183	36.55 2.23 0.00	33.39 2.04 0.00	34.35 2.19 0.00	31.76 2.02 0.00	34.86 2.25 0.00	38.85 2.37 0.00	45.63 2.21 0.00	54.74 2.56 0.00	51.17 2.67 0.00	49.04 2.55 0.00	45.08 2.43 0.00	43.41 2.26 0.00	42.29 2.55 0.00	42.52 2.59 0.00	41.12 2.51 0.00	43.08 2.63 0.00	53.88 2.66 0.00	63.13 3.12 0.00	60.68 3.11 0.00	53.99 2.81 0.00	48.76 2.50 0.00	44.04 2.53 0.00	44.81 2.52 -5.72	39.59 2.21 -3.90

GILBOA___1 23756	36.04 1.72 0.00	32.92 1.57 0.00	34.03 1.86 0.00	31.46 1.72 0.00	34.47 1.86 0.00	38.37 1.90 0.00	45.54 2.13 0.00	54.59 2.40 0.00	51.07 2.57 0.00	48.99 2.51 0.00	45.04 2.39 0.00	43.37 2.22 0.00	42.01 2.26 0.00	42.24 2.31 0.00	40.89 2.28 0.00	42.80 2.35 0.00	54.03 2.82 0.00	63.13 3.12 0.00	60.74 3.16 0.00	53.99 2.81 0.00	48.85 2.59 0.00	43.87 2.36 0.00	42.95 1.94 -4.44	38.28 1.77 -3.03
GILBOA___2 23757	36.04 1.72 0.00	32.92 1.57 0.00	34.03 1.86 0.00	31.46 1.72 0.00	34.47 1.86 0.00	38.37 1.90 0.00	45.54 2.13 0.00	54.59 2.40 0.00	51.07 2.57 0.00	48.99 2.51 0.00	45.04 2.39 0.00	43.37 2.22 0.00	42.01 2.26 0.00	42.24 2.31 0.00	40.89 2.28 0.00	42.80 2.35 0.00	54.03 2.82 0.00	63.13 3.12 0.00	60.74 3.16 0.00	53.99 2.81 0.00	48.85 2.59 0.00	43.87 2.36 0.00	42.95 1.94 -4.44	38.28 1.77 -3.03
GILBOA___3 23758	36.04 1.72 0.00	32.92 1.57 0.00	34.03 1.86 0.00	31.46 1.72 0.00	34.47 1.86 0.00	38.37 1.90 0.00	45.54 2.13 0.00	54.59 2.40 0.00	51.07 2.57 0.00	48.99 2.51 0.00	45.04 2.39 0.00	43.37 2.22 0.00	42.01 2.26 0.00	42.24 2.31 0.00	40.89 2.28 0.00	42.80 2.35 0.00	54.03 2.82 0.00	63.13 3.12 0.00	60.74 3.16 0.00	53.99 2.81 0.00	48.85 2.59 0.00	43.87 2.36 0.00	42.95 1.94 -4.44	38.28 1.77 -3.03
GILBOA___4 23759	36.04 1.72 0.00	32.92 1.57 0.00	34.03 1.86 0.00	31.46 1.72 0.00	34.47 1.86 0.00	38.37 1.90 0.00	45.54 2.13 0.00	54.59 2.40 0.00	51.07 2.57 0.00	48.99 2.51 0.00	45.04 2.39 0.00	43.37 2.22 0.00	42.01 2.26 0.00	42.24 2.31 0.00	40.89 2.28 0.00	42.80 2.35 0.00	54.03 2.82 0.00	63.13 3.12 0.00	60.74 3.16 0.00	53.99 2.81 0.00	48.85 2.59 0.00	43.87 2.36 0.00	42.95 1.94 -4.44	38.28 1.77 -3.03
GILBOA____ 23599	36.04 1.72 0.00	32.92 1.57 0.00	34.03 1.86 0.00	31.46 1.72 0.00	34.47 1.86 0.00	38.37 1.90 0.00	45.54 2.13 0.00	54.59 2.40 0.00	51.07 2.57 0.00	48.99 2.51 0.00	45.04 2.39 0.00	43.37 2.22 0.00	42.01 2.26 0.00	42.24 2.31 0.00	40.89 2.28 0.00	42.80 2.35 0.00	54.03 2.82 0.00	63.13 3.12 0.00	60.74 3.16 0.00	53.99 2.81 0.00	48.85 2.59 0.00	43.87 2.36 0.00	42.95 1.94 -4.44	38.28 1.77 -3.03
GINNA____ 23603	32.47 -1.85 0.00	29.72 -1.63 0.00	30.40 -1.77 0.00	28.07 -1.66 0.00	30.82 -1.79 0.00	34.69 -1.79 0.00	41.34 -1.39 0.68	49.83 -1.93 0.42	45.60 -2.81 0.09	43.40 -2.46 0.62	39.68 -2.56 0.41	38.50 -2.34 0.31	37.14 -2.50 0.11	37.06 -2.67 0.19	36.06 -2.55 0.00	37.90 -2.55 0.00	48.30 -2.72 0.20	56.69 -3.06 0.26	54.15 -3.11 0.32	48.32 -2.87 0.00	43.72 -2.54 0.00	38.77 -2.74 0.00	34.57 -2.52 -0.52	31.72 -2.11 -0.35
GLEN PARK____ 23778	33.77 -0.55 0.00	30.85 -0.50 0.00	31.65 -0.52 0.00	29.26 -0.48 0.00	32.12 -0.49 0.00	36.37 -0.11 0.00	43.81 0.39 0.00	52.65 0.47 0.00	49.09 0.58 0.00	46.99 0.51 0.00	42.95 0.30 0.00	41.44 0.29 0.00	39.63 -0.12 0.00	39.49 -0.44 0.00	38.22 -0.39 0.00	40.13 -0.33 0.00	51.53 0.31 0.00	60.49 0.48 0.00	57.92 0.35 0.00	51.33 0.15 0.00	46.31 0.05 0.00	41.09 -0.42 0.00	36.21 -0.55 -0.19	33.10 -0.50 -0.13
GLENWOOD_IC_1_G5 23712	38.27 3.64 -0.31	34.56 3.20 -0.01	35.19 3.02 -0.01	32.57 2.83 -0.01	35.39 2.77 -0.01	42.98 3.50 -3.00	53.80 4.60 -5.78	61.99 5.69 -4.12	55.14 5.92 -0.72	53.30 5.67 -1.15	55.71 5.37 -7.69	54.84 5.10 -8.59	54.08 5.09 -9.24	54.23 5.19 -9.11	52.62 5.14 -8.87	56.76 5.26 -11.05	65.87 6.81 -7.84	84.43 7.86 -16.56	82.90 7.66 -17.67	79.23 6.86 -21.19	74.23 6.01 -21.95	61.00 5.44 -14.05	51.86 4.13 -11.16	46.47 3.81 -9.18
GLENWOOD_IC_2_G1 23688	37.88 3.40 -0.16	34.37 3.01 0.00	35.03 2.86 0.00	32.38 2.65 0.00	35.25 2.64 0.00	41.26 3.25 -1.54	51.19 4.26 -3.52	59.76 5.27 -2.31	54.40 5.53 -0.37	52.42 5.34 -0.59	51.83 5.07 -4.11	50.55 4.81 -4.60	49.50 4.81 -4.94	51.30 4.91 -6.47	49.79 4.86 -6.32	53.28 4.97 -7.85	65.66 6.61 -7.84	79.67 7.62 -12.04	76.85 7.37 -11.91	72.36 6.65 -14.53	67.68 5.83 -15.58	58.80 5.19 -12.10	50.61 3.92 -10.12	44.90 3.62 -7.81
GLENWOOD_IC_3_G1 23689	37.88 3.40 -0.16	34.37 3.01 0.00	35.03 2.86 0.00	32.38 2.65 0.00	35.25 2.64 0.00	41.26 3.25 -1.54	51.19 4.26 -3.52	59.76 5.27 -2.31	54.40 5.53 -0.37	52.42 5.34 -0.59	51.83 5.07 -4.11	50.55 4.81 -4.60	49.50 4.81 -4.94	51.30 4.91 -6.47	49.79 4.86 -6.32	53.28 4.97 -7.85	65.66 6.61 -7.84	79.67 7.62 -12.04	76.85 7.37 -11.91	72.36 6.65 -14.53	67.68 5.83 -15.58	58.80 5.19 -12.10	50.61 3.92 -10.12	44.90 3.62 -7.81
GLENWOOD___4 23550	38.27 3.64 -0.31	34.56 3.20 -0.01	35.19 3.02 -0.01	32.57 2.83 -0.01	35.39 2.77 -0.01	42.98 3.50 -3.00	53.80 4.60 -5.78	61.99 5.69 -4.12	55.14 5.92 -0.72	53.30 5.67 -1.15	55.71 5.37 -7.69	54.84 5.10 -8.59	54.08 5.09 -9.24	54.23 5.19 -9.11	52.62 5.14 -8.87	56.76 5.26 -11.05	65.92 6.87 -7.84	84.50 7.92 -16.56	82.96 7.72 -17.67	79.27 6.91 -21.19	74.32 6.11 -21.95	61.00 5.44 -14.05	51.86 4.13 -11.16	46.47 3.81 -9.18
GLENWOOD___5 23614	38.27 3.64 -0.31	34.56 3.20 -0.01	35.19 3.02 -0.01	32.57 2.83 -0.01	35.39 2.77 -0.01	42.98 3.50 -3.00	53.80 4.60 -5.78	61.99 5.69 -4.12	55.14 5.92 -0.72	53.30 5.67 -1.15	55.71 5.37 -7.69	54.84 5.10 -8.59	54.08 5.09 -9.24	54.23 5.19 -9.11	52.62 5.14 -8.87	56.76 5.26 -11.05	65.92 6.87 -7.84	84.50 7.92 -16.56	82.96 7.72 -17.67	79.27 6.91 -21.19	74.32 6.11 -21.95	61.00 5.44 -14.05	51.86 4.13 -11.16	46.47 3.81 -9.18
GLOBAL GREEN_PORT_GT1 23814	41.28 6.90 -0.06	37.50 6.15 0.00	37.92 5.76 0.00	35.12 5.38 0.00	37.89 5.28 0.00	44.18 7.08 -0.62	59.71 9.47 -6.83	70.06 11.43 -6.45	59.66 11.01 -0.14	57.23 10.50 -0.24	54.01 9.73 -1.64	52.24 9.26 -1.83	50.78 9.06 -1.97	53.75 9.18 -4.64	52.20 9.03 -4.56	55.44 9.35 -5.64	71.81 12.76 -7.84	84.23 15.30 -8.91	80.58 15.08 -7.92	74.57 13.46 -9.93	69.38 11.94 -11.18	62.30 10.04 -10.75	54.89 7.87 -10.46	48.79 7.06 -8.25
GLOBE___DSASP 323697	32.78 -1.54 0.00	30.10 -1.26 0.00	30.62 -1.54 0.00	28.10 -1.64 0.00	30.91 -1.70 0.00	34.84 -1.64 0.00	72.24 -0.30 -29.13	68.49 -1.77 -18.08	49.27 -2.91 -3.68	70.35 -2.56 -26.43	57.50 -2.60 -17.46	51.61 -2.55 -13.02	41.42 -2.82 -4.49	45.23 -2.80 -8.09	35.83 -2.78 0.00	37.68 -2.87 -0.10	55.38 -3.02 -7.18	65.48 -3.96 -9.43	64.91 -3.97 -11.31	48.01 -3.17 0.00	43.58 -2.68 0.00	38.35 -3.16 0.00	34.29 -2.96 -0.68	31.86 -2.08 -0.46
GOETHSLN___LBMP 323567	37.45 3.12 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.29 2.81 0.00	47.15 3.73 0.00	56.98 4.80 0.00	53.64 5.14 0.00	51.94 4.98 -0.48	47.44 4.78 -0.02	45.78 4.49 -0.15	44.46 4.49 -0.22	44.57 4.63 -0.02	43.73 4.63 -0.49	45.16 4.69 -0.02	58.63 6.25 -1.16	67.21 7.20 0.00	64.48 6.91 0.00	57.42 6.24 0.00	51.72 5.46 0.00	46.41 4.90 0.00	44.48 3.62 -4.29	39.82 3.42 -2.93

GOODYEAR_LAKE_HYD 323669	35.94 1.61 0.00	32.80 1.44 0.00	33.74 1.58 0.00	31.19 1.46 0.00	34.24 1.63 0.00	38.45 1.97 0.00	46.85 2.78 -0.66	55.83 3.24 -0.41	52.03 3.44 -0.08	50.43 3.35 -0.60	46.07 3.03 -0.39	44.24 2.80 -0.29	42.39 2.55 -0.10	42.55 2.44 -0.18	41.00 2.39 0.00	42.96 2.51 0.00	54.88 3.48 -0.18	64.38 4.14 -0.23	61.82 3.97 -0.28	54.66 3.48 0.00	49.36 3.10 0.00	44.00 2.49 0.00	39.70 1.83 -1.30	36.03 1.67 -0.89
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.56 1.23 0.00	32.52 1.16 0.00	33.32 1.16 0.00	30.78 1.04 0.00	33.78 1.17 0.00	37.90 1.42 0.00	47.25 2.21 -1.62	55.28 2.09 -1.00	50.50 1.80 -0.20	49.81 1.86 -1.47	45.28 1.66 -0.97	43.43 1.56 -0.72	41.39 1.39 -0.25	41.86 1.48 -0.45	39.92 1.31 0.00	41.83 1.38 -0.01	53.75 2.10 -0.43	63.10 2.52 -0.57	60.56 2.31 -0.68	53.17 1.99 0.00	48.21 1.94 0.00	43.00 1.49 0.00	39.12 1.10 -1.45	35.64 1.17 -0.99
GOUDEY___7 23579	35.59 1.27 0.00	32.55 1.19 0.00	33.36 1.19 0.00	30.84 1.10 0.00	33.82 1.21 0.00	37.94 1.46 0.00	47.29 2.26 -1.62	55.33 2.14 -1.00	50.55 1.84 -0.20	49.85 1.91 -1.47	45.33 1.71 -0.97	43.47 1.60 -0.72	41.42 1.43 -0.25	41.89 1.52 -0.45	40.00 1.39 0.00	41.87 1.42 -0.01	53.80 2.15 -0.43	63.22 2.64 -0.57	60.62 2.36 -0.68	53.28 2.10 0.00	48.25 1.99 0.00	43.05 1.54 0.00	39.19 1.17 -1.45	35.67 1.20 -0.99
GOUDEY___8 23580	35.56 1.23 0.00	32.52 1.16 0.00	33.32 1.16 0.00	30.78 1.04 0.00	33.78 1.17 0.00	37.90 1.42 0.00	47.25 2.21 -1.62	55.28 2.09 -1.00	50.50 1.80 -0.20	49.81 1.86 -1.47	45.28 1.66 -0.97	43.43 1.56 -0.72	41.39 1.39 -0.25	41.86 1.48 -0.45	39.92 1.31 0.00	41.83 1.38 -0.01	53.75 2.10 -0.43	63.10 2.52 -0.57	60.56 2.31 -0.68	53.17 1.99 0.00	48.21 1.94 0.00	43.00 1.49 0.00	39.12 1.10 -1.45	35.64 1.17 -0.99
GOWANUS_GT1_1 24077	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_2 24078	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_3 24079	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_4 24080	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_5 24084	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_6 24111	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_7 24112	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT1_8 24113	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_1 24114	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_2 24115	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_3 24116	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94

GOWANUS_GT2_4 24117	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_5 24118	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_6 24119	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_7 24120	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT2_8 24121	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_1 24122	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_2 24123	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_3 24124	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_4 24125	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_5 24126	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_6 24127	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_7 24128	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT3_8 24129	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_1 24130	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_2 24131	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94

GOWANUS_GT4_3 24132	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_4 24133	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_5 24134	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_6 24135	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_7 24136	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GOWANUS_GT4_8 24137	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GREENIDGE___3 23582	35.52 1.20 0.00	32.48 1.13 0.00	33.19 1.03 0.00	30.69 0.95 0.00	33.69 1.07 0.00	38.01 1.53 0.00	49.19 2.86 -2.91	56.75 2.76 -1.80	50.76 1.89 -0.37	51.16 2.04 -2.64	46.14 1.75 -1.74	44.05 1.60 -1.30	41.50 1.31 -0.45	42.09 1.36 -0.81	39.77 1.16 0.00	41.64 1.17 -0.01	54.08 2.15 -0.71	63.71 2.76 -0.93	61.11 2.42 -1.12	53.23 2.05 0.00	48.21 1.94 0.00	42.71 1.20 0.00	38.25 0.80 -0.88	35.04 0.97 -0.60
GREENIDGE___4 23583	35.52 1.20 0.00	32.48 1.13 0.00	33.19 1.03 0.00	30.69 0.95 0.00	33.69 1.07 0.00	38.01 1.53 0.00	49.19 2.86 -2.91	56.75 2.76 -1.80	50.76 1.89 -0.37	51.16 2.04 -2.64	46.14 1.75 -1.74	44.05 1.60 -1.30	41.50 1.31 -0.45	42.09 1.36 -0.81	39.77 1.16 0.00	41.64 1.17 -0.01	54.08 2.15 -0.71	63.71 2.76 -0.93	61.11 2.42 -1.12	53.23 2.05 0.00	48.21 1.94 0.00	42.71 1.20 0.00	38.25 0.80 -0.88	35.04 0.97 -0.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
GROVEVILLE___HYD 323602	37.45 3.12 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.32 2.71 0.00	39.54 3.06 0.00	47.50 4.08 0.00	57.15 4.96 0.00	53.55 5.04 0.00	51.36 4.88 0.00	47.30 4.65 0.00	45.38 4.24 0.00	44.00 4.25 0.00	44.36 4.43 0.00	43.01 4.40 0.00	44.98 4.53 0.00	57.41 6.19 0.00	67.39 7.38 0.00	64.71 7.14 0.00	57.53 6.35 0.00	51.77 5.50 0.00	46.41 4.90 0.00	44.71 3.62 -4.51	39.87 3.31 -3.08
HAMPSHIRE___PAPER_HYD 323593	32.81 -1.51 0.00	30.01 -1.35 0.00	30.69 -1.48 0.00	28.43 -1.31 0.00	31.18 -1.43 0.00	34.98 -1.50 0.00	41.89 -1.52 0.00	50.57 -1.62 0.00	46.95 -1.55 0.00	44.71 -1.77 0.00	41.03 -1.62 0.00	39.87 -1.28 0.00	38.28 -1.47 0.00	38.25 -1.68 0.00	36.99 -1.62 0.00	38.83 -1.62 0.00	49.32 -1.89 0.00	57.61 -2.40 0.00	55.21 -2.36 0.00	48.98 -2.20 0.00	44.23 -2.03 0.00	39.68 -1.83 0.00	34.93 -1.65 0.00	31.97 -1.51 0.00
HARDSCRABBLE_WT_PWR 323673	36.59 2.26 0.00	33.46 2.10 0.00	34.32 2.16 0.00	31.73 1.99 0.00	34.80 2.19 0.00	38.96 2.48 0.00	46.45 3.04 0.00	55.68 3.50 0.00	51.80 3.30 0.00	49.73 3.25 0.00	45.59 2.94 0.00	43.98 2.84 0.00	42.41 2.66 0.00	42.56 2.63 0.00	41.16 2.55 0.00	43.16 2.71 0.00	54.75 3.53 0.00	64.15 4.14 0.00	61.49 3.92 0.00	54.61 3.43 0.00	49.36 3.10 0.00	44.21 2.70 0.00	38.81 2.34 0.11	35.57 2.17 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.00 2.68 0.00	33.77 2.41 0.00	34.58 2.41 0.00	31.94 2.20 0.00	34.89 2.28 0.00	39.07 2.59 0.00	46.89 3.47 0.00	56.47 4.28 0.00	52.96 4.46 0.00	50.85 4.37 0.00	46.78 4.14 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.92 3.99 0.00	42.59 3.98 0.00	44.54 4.08 0.00	56.75 5.53 0.00	66.55 6.54 0.00	63.85 6.28 0.00	56.81 5.63 0.00	51.12 4.86 0.00	45.87 4.36 0.00	43.79 3.18 -4.04	39.14 2.91 -2.76
HARZA MOOSE___RIVER 24016	34.63 0.31 0.00	31.64 0.28 0.00	32.45 0.29 0.00	30.00 0.27 0.00	32.90 0.29 0.00	37.06 0.58 0.00	44.41 1.00 0.00	53.39 1.20 0.00	49.72 1.21 0.00	47.64 1.16 0.00	43.59 0.94 0.00	42.05 0.90 0.00	40.42 0.68 0.00	40.45 0.52 0.00	39.11 0.50 0.00	41.02 0.57 0.00	52.30 1.08 0.00	61.27 1.26 0.00	58.79 1.21 0.00	52.15 0.97 0.00	47.10 0.83 0.00	41.97 0.46 0.00	36.86 0.29 0.00	33.74 0.27 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.61 5.14 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.94 6.76 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94

HEMPSTEAD____ 23647	38.52 3.84 -0.35	34.75 3.39 -0.01	35.29 3.12 -0.01	32.66 2.92 -0.01	35.39 2.77 -0.01	43.59 3.72 -3.39	54.90 4.82 -6.66	63.03 5.95 -4.90	55.48 6.16 -0.81	53.68 5.90 -1.30	56.54 5.54 -8.35	55.70 5.23 -9.33	55.03 5.25 -10.04	54.88 5.35 -9.60	53.25 5.29 -9.35	57.43 5.34 -11.64	66.13 7.07 -7.84	85.63 8.22 -17.40	84.31 8.00 -18.74	80.82 7.22 -22.42	75.73 6.34 -23.13	61.49 5.56 -14.41	52.35 4.28 -11.50	47.11 4.02 -9.62
HICKLING___1 23621	36.00 1.68 0.00	32.95 1.60 0.00	33.68 1.51 0.00	31.11 1.37 0.00	34.14 1.53 0.00	38.48 2.01 0.00	50.67 3.56 -3.69	57.71 3.24 -2.29	51.44 2.47 -0.47	52.48 2.65 -3.35	47.21 2.34 -2.21	44.93 2.14 -1.65	42.15 1.83 -0.57	42.95 2.00 -1.03	40.31 1.70 0.00	42.20 1.74 -0.01	54.97 2.82 -0.94	64.78 3.54 -1.23	62.16 3.11 -1.48	53.89 2.71 0.00	48.95 2.68 0.00	43.38 1.87 0.00	39.02 1.31 -1.13	35.75 1.51 -0.77
HICKLING___2 23622	36.00 1.68 0.00	32.95 1.60 0.00	33.68 1.51 0.00	31.11 1.37 0.00	34.14 1.53 0.00	38.48 2.01 0.00	50.67 3.56 -3.69	57.71 3.24 -2.29	51.44 2.47 -0.47	52.48 2.65 -3.35	47.21 2.34 -2.21	44.93 2.14 -1.65	42.15 1.83 -0.57	42.95 2.00 -1.03	40.31 1.70 0.00	42.20 1.74 -0.01	54.97 2.82 -0.94	64.78 3.54 -1.23	62.16 3.11 -1.48	53.89 2.71 0.00	48.95 2.68 0.00	43.38 1.87 0.00	39.02 1.31 -1.13	35.75 1.51 -0.77
HIGH FALLS___HY 23754	36.79 2.47 0.00	33.58 2.23 0.00	34.42 2.25 0.00	31.82 2.08 0.00	34.76 2.15 0.00	38.96 2.48 0.00	46.76 3.34 0.00	56.31 4.12 0.00	52.68 4.17 0.00	50.57 4.09 0.00	46.49 3.84 0.00	44.64 3.50 0.00	43.25 3.50 0.00	43.56 3.63 0.00	42.24 3.63 0.00	44.22 3.76 0.00	56.34 5.12 0.00	66.14 6.12 0.00	63.45 5.88 0.00	56.45 5.27 0.00	50.80 4.54 0.00	45.54 4.03 0.00	43.99 2.93 -4.49	39.22 2.68 -3.07
HILLBURN___GT 23639	37.03 2.71 0.00	33.77 2.41 0.00	34.58 2.41 0.00	31.94 2.20 0.00	34.89 2.28 0.00	39.03 2.55 0.00	46.84 3.43 0.00	56.47 4.28 0.00	53.02 4.51 0.00	50.85 4.37 0.00	46.87 4.22 0.00	45.06 3.91 0.00	43.68 3.94 0.00	44.00 4.07 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.55 6.54 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.17 4.90 0.00	45.91 4.40 0.00	43.89 3.22 -4.10	39.22 2.95 -2.80
HISHELDN_WT_PWR 323625	34.70 0.38 0.00	31.83 0.47 0.00	32.42 0.26 0.00	29.80 0.06 0.00	32.81 0.20 0.00	36.99 0.51 0.00	59.13 2.34 -13.37	61.89 1.41 -8.30	50.44 0.24 -1.69	59.08 0.46 -12.13	50.88 0.21 -8.01	47.29 0.17 -5.98	41.65 -0.16 -2.06	43.52 -0.12 -3.72	38.34 -0.27 0.00	40.26 -0.24 -0.05	54.77 0.31 -3.24	64.45 0.18 -4.25	62.56 -0.11 -5.10	51.18 0.00 0.00	46.54 0.28 0.00	41.01 -0.50 0.00	36.62 -0.73 -0.78	33.88 -0.13 -0.53
HOLTSVILLE_IC_1 23690	39.15 4.77 -0.06	35.55 4.20 0.00	35.99 3.83 0.00	33.33 3.60 0.00	36.03 3.42 0.00	41.76 4.67 -0.61	56.37 6.12 -6.83	66.10 7.46 -6.45	56.21 7.56 -0.14	53.92 7.20 -0.24	50.95 6.70 -1.60	49.28 6.33 -1.80	48.04 6.36 -1.93	51.01 6.47 -4.61	49.51 6.37 -4.53	52.54 6.47 -5.61	67.66 8.60 -7.84	78.96 10.08 -8.87	75.35 9.91 -7.87	69.95 8.90 -9.87	65.25 7.86 -11.12	58.97 6.72 -10.73	52.32 5.30 -10.45	46.57 4.85 -8.24
HOLTSVILLE_IC_10 23699	39.43 5.05 -0.06	35.80 4.45 0.00	36.25 4.09 0.00	33.57 3.84 0.00	36.29 3.68 0.00	42.15 5.00 -0.67	56.84 6.60 -6.83	66.65 8.03 -6.43	56.71 8.05 -0.16	54.41 7.67 -0.26	51.53 7.12 -1.76	49.90 6.79 -1.97	48.62 6.76 -2.12	51.53 6.87 -4.73	50.00 6.75 -4.64	53.12 6.92 -5.75	68.27 9.22 -7.84	79.94 10.87 -9.07	76.34 10.65 -8.12	70.90 9.57 -10.15	66.13 8.47 -11.40	59.55 7.22 -10.82	52.72 5.67 -10.48	46.90 5.15 -8.28
HOLTSVILLE_IC_2 23691	39.15 4.77 -0.06	35.55 4.20 0.00	35.99 3.83 0.00	33.33 3.60 0.00	36.03 3.42 0.00	41.76 4.67 -0.61	56.37 6.12 -6.83	66.10 7.46 -6.45	56.21 7.56 -0.14	53.92 7.20 -0.24	50.95 6.70 -1.60	49.28 6.33 -1.80	48.04 6.36 -1.93	51.01 6.47 -4.61	49.51 6.37 -4.53	52.54 6.47 -5.61	67.66 8.60 -7.84	78.96 10.08 -8.87	75.35 9.91 -7.87	69.95 8.90 -9.87	65.25 7.86 -11.12	58.97 6.72 -10.73	52.32 5.30 -10.45	46.57 4.85 -8.24
HOLTSVILLE_IC_3 23692	39.15 4.77 -0.06	35.55 4.20 0.00	35.99 3.83 0.00	33.33 3.60 0.00	36.03 3.42 0.00	41.76 4.67 -0.61	56.37 6.12 -6.83	66.10 7.46 -6.45	56.21 7.56 -0.14	53.92 7.20 -0.24	50.95 6.70 -1.60	49.28 6.33 -1.80	48.04 6.36 -1.93	51.01 6.47 -4.61	49.51 6.37 -4.53	52.54 6.47 -5.61	67.66 8.60 -7.84	78.96 10.08 -8.87	75.35 9.91 -7.87	69.95 8.90 -9.87	65.25 7.86 -11.12	58.97 6.72 -10.73	52.32 5.30 -10.45	46.57 4.85 -8.24
HOLTSVILLE_IC_4 23693	39.15 4.77 -0.06	35.55 4.20 0.00	35.99 3.83 0.00	33.33 3.60 0.00	36.03 3.42 0.00	41.76 4.67 -0.61	56.37 6.12 -6.83	66.10 7.46 -6.45	56.21 7.56 -0.14	53.92 7.20 -0.24	50.95 6.70 -1.60	49.28 6.33 -1.80	48.04 6.36 -1.93	51.01 6.47 -4.61	49.51 6.37 -4.53	52.54 6.47 -5.61	67.66 8.60 -7.84	78.96 10.08 -8.87	75.35 9.91 -7.87	69.95 8.90 -9.87	65.25 7.86 -11.12	58.97 6.72 -10.73	52.32 5.30 -10.45	46.57 4.85 -8.24
HOLTSVILLE_IC_5 23694	39.15 4.77 -0.06	35.55 4.20 0.00	35.99 3.83 0.00	33.33 3.60 0.00	36.03 3.42 0.00	41.76 4.67 -0.61	56.37 6.12 -6.83	66.10 7.46 -6.45	56.21 7.56 -0.14	53.92 7.20 -0.24	50.95 6.70 -1.60	49.28 6.33 -1.80	48.04 6.36 -1.93	51.01 6.47 -4.61	49.51 6.37 -4.53	52.54 6.47 -5.61	67.66 8.60 -7.84	78.96 10.08 -8.87	75.35 9.91 -7.87	69.95 8.90 -9.87	65.25 7.86 -11.12	58.97 6.72 -10.73	52.32 5.30 -10.45	46.57 4.85 -8.24
HOLTSVILLE_IC_6 23695	39.43 5.05 -0.06	35.80 4.45 0.00	36.25 4.09 0.00	33.57 3.84 0.00	36.29 3.68 0.00	42.15 5.00 -0.67	56.84 6.60 -6.83	66.65 8.03 -6.43	56.71 8.05 -0.16	54.41 7.67 -0.26	51.53 7.12 -1.76	49.90 6.79 -1.97	48.62 6.76 -2.12	51.53 6.87 -4.73	50.00 6.75 -4.64	53.12 6.92 -5.75	68.27 9.22 -7.84	79.94 10.87 -9.07	76.34 10.65 -8.12	70.90 9.57 -10.15	66.13 8.47 -11.40	59.55 7.22 -10.82	52.72 5.67 -10.48	46.90 5.15 -8.28
HOLTSVILLE_IC_7 23696	39.43 5.05 -0.06	35.80 4.45 0.00	36.25 4.09 0.00	33.57 3.84 0.00	36.29 3.68 0.00	42.15 5.00 -0.67	56.84 6.60 -6.83	66.65 8.03 -6.43	56.71 8.05 -0.16	54.41 7.67 -0.26	51.53 7.12 -1.76	49.90 6.79 -1.97	48.62 6.76 -2.12	51.53 6.87 -4.73	50.00 6.75 -4.64	53.12 6.92 -5.75	68.27 9.22 -7.84	79.94 10.87 -9.07	76.34 10.65 -8.12	70.90 9.57 -10.15	66.13 8.47 -11.40	59.55 7.22 -10.82	52.72 5.67 -10.48	46.90 5.15 -8.28
HOLTSVILLE_IC_8 23697	39.43 5.05 -0.06	35.80 4.45 0.00	36.25 4.09 0.00	33.57 3.84 0.00	36.29 3.68 0.00	42.15 5.00 -0.67	56.84 6.60 -6.83	66.65 8.03 -6.43	56.71 8.05 -0.16	54.41 7.67 -0.26	51.53 7.12 -1.76	49.90 6.79 -1.97	48.62 6.76 -2.12	51.53 6.87 -4.73	50.00 6.75 -4.64	53.12 6.92 -5.75	68.27 9.22 -7.84	79.94 10.87 -9.07	76.34 10.65 -8.12	70.90 9.57 -10.15	66.13 8.47 -11.40	59.55 7.22 -10.82	52.72 5.67 -10.48	46.90 5.15 -8.28

HOLTSVILLE_IC_9 23698	39.43 5.05 -0.06	35.80 4.45 0.00	36.25 4.09 0.00	33.57 3.84 0.00	36.29 3.68 0.00	42.15 5.00 -0.67	56.84 6.60 -6.83	66.65 8.03 -6.43	56.71 8.05 -0.16	54.41 7.67 -0.26	51.53 7.12 -1.76	49.90 6.79 -1.97	48.62 6.76 -2.12	51.53 6.87 -4.73	50.00 6.75 -4.64	53.12 6.92 -5.75	68.27 9.22 -7.84	79.94 10.87 -9.07	76.34 10.65 -8.12	70.90 9.57 -10.15	66.13 8.47 -11.40	59.55 7.22 -10.82	52.72 5.67 -10.48	46.90 5.15 -8.28
HOWARD_WT_PWR 323690	36.31 1.99 0.00	33.27 1.91 0.00	33.90 1.74 0.00	31.28 1.55 0.00	34.40 1.79 0.00	38.89 2.41 0.00	54.71 4.47 -6.82	60.65 4.23 -4.24	52.37 3.01 -0.86	55.83 3.16 -6.19	49.47 2.73 -4.09	46.75 2.55 -3.05	42.90 2.11 -1.05	44.06 2.23 -1.90	40.50 1.89 0.00	42.42 1.94 -0.02	56.06 3.23 -1.61	66.03 3.90 -2.12	63.57 3.45 -2.54	54.15 2.97 0.00	49.18 2.92 0.00	43.33 1.82 0.00	38.67 1.17 -0.93	35.54 1.44 -0.63
HQ_GEN_CEDARS 23644	32.09 -2.23 0.00	29.41 -1.94 0.00	30.01 -2.15 0.00	27.77 -1.96 0.00	30.49 -2.12 0.00	34.04 -2.44 0.00	41.11 -2.30 0.00	49.94 -2.24 0.00	46.03 -2.47 0.00	43.46 -3.02 0.00	39.92 -2.73 0.00	38.76 -2.39 0.00	37.28 -2.46 0.00	37.41 -2.51 0.00	36.22 -2.39 0.00	37.94 -2.51 0.00	47.89 -3.33 0.00	56.05 -3.96 0.00	53.83 -3.74 0.00	47.80 -3.38 0.00	43.16 -3.10 0.00	38.94 -2.57 0.00	34.23 -2.34 0.00	31.33 -2.14 0.00
HQ_GEN_CEDARS_PROXY 323590	32.09 -2.23 0.00	29.41 -1.94 0.00	30.01 -2.15 0.00	27.77 -1.96 0.00	30.49 -2.12 0.00	33.75 -2.44 0.28	41.40 -2.30 -0.28	49.94 -2.24 0.00	46.03 -2.47 0.00	43.46 -3.02 0.00	39.92 -2.73 0.00	38.76 -2.39 0.00	37.28 -2.46 0.00	37.41 -2.51 0.00	36.22 -2.39 0.00	37.94 -2.51 0.00	47.89 -3.33 0.00	56.05 -3.96 0.00	53.83 -3.74 0.00	47.80 -3.38 0.00	43.16 -3.10 0.00	38.94 -2.57 0.00	34.23 -2.34 0.00	31.33 -2.14 0.00
HQ_GEN_IMPORT 323601	33.16 -1.17 0.00	30.32 -1.03 0.00	31.04 -1.13 0.00	28.73 -1.01 0.00	31.50 -1.11 0.00	34.92 -1.28 0.28	42.22 -1.48 -0.28	50.67 -1.52 0.00	47.00 -1.50 0.00	44.95 -1.53 0.00	41.24 -1.41 0.00	39.87 -1.28 0.00	38.44 -1.31 0.00	38.09 -1.32 0.52	36.82 -1.27 0.52	39.12 -1.33 0.00	47.00 -1.74 2.48	48.10 -2.04 9.87	47.30 -1.96 8.32	48.10 -1.74 1.34	44.74 -1.53 0.00	40.18 -1.33 0.00	35.40 -1.17 0.00	32.37 -1.10 0.00
HQ_GEN_WHEEL 23651	33.16 -1.17 0.00	30.32 -1.03 0.00	31.04 -1.13 0.00	28.73 -1.01 0.00	31.50 -1.11 0.00	34.92 -1.28 0.28	42.22 -1.48 -0.28	50.67 -1.52 0.00	47.00 -1.50 0.00	44.95 -1.53 0.00	41.24 -1.41 0.00	39.87 -1.28 0.00	38.44 -1.31 0.00	38.61 -1.32 0.00	37.34 -1.27 0.00	39.12 -1.33 0.00	49.48 -1.74 0.00	57.97 -2.04 0.00	55.62 -1.96 0.00	49.44 -1.74 0.00	44.74 -1.53 0.00	40.18 -1.33 0.00	35.40 -1.17 0.00	32.37 -1.10 0.00
HUDSON_AVE_GT_3 23810	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.35 5.17 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.01	46.01 4.73 -0.13	44.67 4.73 -0.19	44.81 4.87 -0.01	43.91 4.83 -0.47	45.40 4.93 -0.01	58.86 6.61 -1.03	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.70 3.84 -4.29	39.95 3.55 -2.93
HUDSON_AVE_GT_4 23540	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.35 5.17 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.01	46.01 4.73 -0.13	44.67 4.73 -0.19	44.81 4.87 -0.01	43.91 4.83 -0.47	45.40 4.93 -0.01	58.86 6.61 -1.03	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.70 3.84 -4.29	39.95 3.55 -2.93
HUDSON_AVE_GT_5 23657	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.35 5.17 0.00	53.94 5.43 0.00	52.21 5.25 -0.48	47.69 5.03 -0.01	46.01 4.73 -0.13	44.67 4.73 -0.19	44.81 4.87 -0.01	43.91 4.83 -0.47	45.40 4.93 -0.01	58.86 6.61 -1.03	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.70 3.84 -4.29	39.95 3.55 -2.93
HUDSON_AVE_10 24168	37.51 3.19 0.00	34.14 2.79 0.00	34.93 2.77 0.00	32.26 2.53 0.00	35.22 2.61 0.00	39.40 2.92 0.00	47.32 3.91 0.00	57.20 5.01 0.00	53.74 5.24 0.00	52.03 5.07 -0.48	47.47 4.82 0.00	45.68 4.53 0.00	44.28 4.53 -0.01	44.60 4.67 0.00	43.59 4.63 -0.35	45.22 4.77 0.00	57.60 6.35 -0.03	67.39 7.38 0.00	64.65 7.08 0.00	57.47 6.29 0.00	51.81 5.55 0.00	46.53 5.02 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
HUNTER_MOUNT___DRP 323613	37.79 3.47 0.00	34.59 3.23 0.00	35.48 3.31 0.00	32.74 3.00 0.00	35.94 3.33 0.00	40.13 3.65 0.00	47.76 4.34 0.00	57.20 5.01 0.00	53.26 4.76 0.00	51.13 4.65 0.00	46.91 4.26 0.00	44.85 3.70 0.00	43.68 3.94 0.00	44.04 4.11 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.91 6.90 0.00	64.31 6.73 0.00	57.22 6.04 0.00	51.35 5.09 0.00	46.16 4.65 0.00	45.33 3.80 -4.95	40.20 3.35 -3.38
HUNTINGTON_RES_REC 323705	39.16 4.77 -0.07	35.55 4.20 0.00	35.99 3.83 0.00	33.33 3.60 0.00	36.06 3.46 0.00	41.89 4.71 -0.71	56.49 6.25 -6.83	66.21 7.62 -6.41	56.28 7.62 -0.16	54.01 7.25 -1.84	51.14 6.65 -2.06	49.50 6.30 -2.22	48.24 6.28 -4.79	51.19 6.47 -4.70	49.68 6.37 -5.83	52.87 6.60 -7.84	67.87 8.81 -9.17	79.39 10.20 -8.25	75.85 10.02 -10.31	70.44 8.95 -11.55	65.77 7.96 -10.86	59.18 6.81 -10.49	52.47 5.41 -10.49	46.69 4.92 -8.29
HUNTLEY___63 23557	34.12 -0.20 0.00	31.36 0.00 0.00	31.87 -0.29 0.00	29.23 -0.51 0.00	32.15 -0.46 0.00	36.30 -0.18 0.00	65.24 1.61 -20.21	65.10 0.37 -12.55	50.13 -0.92 -2.55	64.17 -0.65 -18.34	53.91 -0.85 -12.11	49.31 -0.87 -9.03	41.63 -1.23 -3.12	44.39 -1.16 -5.62	37.37 -1.24 0.00	39.22 -1.30 -0.07	55.28 -0.87 -4.93	65.04 -1.44 -6.47	63.72 -1.61 -7.76	50.10 -1.08 0.00	45.48 -0.79 0.00	39.97 -1.54 0.00	35.68 -1.57 -0.68	33.17 -0.77 -0.47
HUNTLEY___64 23558	34.12 -0.20 0.00	31.36 0.00 0.00	31.87 -0.29 0.00	29.23 -0.51 0.00	32.15 -0.46 0.00	36.30 -0.18 0.00	65.24 1.61 -20.21	65.10 0.37 -12.55	50.13 -0.92 -2.55	64.17 -0.65 -18.34	53.91 -0.85 -12.11	49.31 -0.87 -9.03	41.63 -1.23 -3.12	44.39 -1.16 -5.62	37.37 -1.24 0.00	39.22 -1.30 -0.07	55.28 -0.87 -4.93	65.04 -1.44 -6.47	63.72 -1.61 -7.76	50.10 -1.08 0.00	45.48 -0.79 0.00	39.97 -1.54 0.00	35.68 -1.57 -0.68	33.17 -0.77 -0.47
HUNTLEY___65 23559	34.12 -0.20 0.00	31.36 0.00 0.00	31.87 -0.29 0.00	29.23 -0.51 0.00	32.15 -0.46 0.00	36.30 -0.18 0.00	65.24 1.61 -20.21	65.10 0.37 -12.55	50.13 -0.92 -2.55	64.17 -0.65 -18.34	53.91 -0.85 -12.11	49.31 -0.87 -9.03	41.63 -1.23 -3.12	44.39 -1.16 -5.62	37.37 -1.24 0.00	39.22 -1.30 -0.07	55.28 -0.87 -4.93	65.04 -1.44 -6.47	63.72 -1.61 -7.76	50.10 -1.08 0.00	45.48 -0.79 0.00	39.97 -1.54 0.00	35.68 -1.57 -0.68	33.17 -0.77 -0.47

HUNTLEY___66 23560	34.12 -0.20 0.00	31.36 0.00 0.00	31.87 -0.29 0.00	29.23 -0.51 0.00	32.15 -0.46 0.00	36.30 -0.18 0.00	65.24 1.61 -20.21	65.10 0.37 -12.55	50.13 -0.92 -2.55	64.17 -0.65 -18.34	53.91 -0.85 -12.11	49.31 -0.87 -9.03	41.63 -1.23 -3.12	44.39 -1.16 -5.62	37.37 -1.24 0.00	39.22 -1.30 -0.07	55.28 -0.87 -4.93	65.04 -1.44 -6.47	63.72 -1.61 -7.76	50.10 -1.08 0.00	45.48 -0.79 0.00	39.97 -1.54 0.00	35.68 -1.57 -0.68	33.17 -0.77 -0.47
HUNTLEY___67 23561	33.88 -0.45 0.00	31.07 -0.28 0.00	31.62 -0.55 0.00	29.05 -0.68 0.00	31.96 -0.65 0.00	36.08 -0.40 0.00	75.96 1.30 -31.24	71.68 0.10 -19.39	51.38 -1.07 -3.94	74.03 -0.79 -28.34	60.39 -0.98 -18.72	54.16 -0.94 -13.96	43.25 -1.31 -4.82	47.37 -1.24 -8.68	37.26 -1.35 0.00	39.18 -1.38 -0.11	57.79 -1.13 -7.70	68.56 -1.56 -10.11	67.91 -1.79 -12.12	49.75 -1.43 0.00	45.25 -1.02 0.00	39.81 -1.70 0.00	35.55 -1.72 -0.69	32.94 -1.00 -0.47
HUNTLEY___68 23562	33.88 -0.45 0.00	31.07 -0.28 0.00	31.62 -0.55 0.00	29.05 -0.68 0.00	31.96 -0.65 0.00	36.08 -0.40 0.00	75.96 1.30 -31.24	71.68 0.10 -19.39	51.38 -1.07 -3.94	74.03 -0.79 -28.34	60.39 -0.98 -18.72	54.16 -0.94 -13.96	43.25 -1.31 -4.82	47.37 -1.24 -8.68	37.26 -1.35 0.00	39.18 -1.38 -0.11	57.79 -1.13 -7.70	68.56 -1.56 -10.11	67.91 -1.79 -12.12	49.75 -1.43 0.00	45.25 -1.02 0.00	39.81 -1.70 0.00	35.55 -1.72 -0.69	32.94 -1.00 -0.47
HYLAND___LFGE 323620	36.21 1.89 0.00	33.20 1.85 0.00	33.84 1.67 0.00	31.25 1.52 0.00	34.34 1.73 0.00	38.92 2.44 0.00	52.34 4.56 -4.37	60.01 5.12 -2.71	52.36 3.30 -0.55	54.07 3.63 -3.96	48.08 2.81 -2.62	45.90 2.80 -1.95	42.76 2.34 -0.67	43.26 2.11 -1.21	40.62 2.01 0.00	42.69 2.22 -0.01	56.10 3.84 -1.04	66.12 4.74 -1.36	63.53 4.32 -1.64	54.81 3.63 0.00	49.69 3.42 0.00	43.67 2.16 0.00	38.76 1.42 -0.76	35.60 1.61 -0.52
INDECK___CORINTH 23802	37.41 3.09 0.00	34.18 2.82 0.00	35.06 2.90 0.00	32.41 2.68 0.00	35.81 3.20 0.00	39.80 3.32 0.00	45.85 2.43 0.00	55.26 3.08 0.00	51.65 3.15 0.00	49.41 2.93 0.00	45.42 2.77 0.00	43.78 2.64 0.00	42.41 2.66 0.00	42.49 2.56 0.00	40.93 2.32 0.00	42.96 2.51 0.00	53.98 2.76 0.00	63.37 3.36 0.00	60.91 3.34 0.00	54.25 3.07 0.00	48.90 2.64 0.00	43.92 2.41 0.00	45.08 2.27 -6.24	39.54 1.81 -4.26
INDECK___ILION 23567	35.73 1.41 0.00	32.64 1.29 0.00	33.48 1.32 0.00	30.96 1.22 0.00	33.95 1.34 0.00	38.01 1.53 0.00	45.28 1.87 0.00	54.33 2.14 0.00	50.54 2.04 0.00	48.48 2.00 0.00	44.44 1.79 0.00	42.87 1.73 0.00	41.38 1.63 0.00	41.53 1.60 0.00	40.16 1.55 0.00	42.07 1.62 0.00	53.37 2.15 0.00	62.53 2.52 0.00	59.99 2.42 0.00	53.28 2.10 0.00	48.16 1.90 0.00	43.13 1.62 0.00	37.89 1.42 0.11	34.70 1.30 0.07
INDECK___OLEAN 23982	36.86 2.54 0.00	33.89 2.54 0.00	34.48 2.32 0.00	31.70 1.96 0.00	34.89 2.28 0.00	39.36 2.88 0.00	62.95 4.90 -14.63	65.07 3.81 -9.08	53.02 2.67 -1.85	62.64 2.88 -13.27	53.89 2.47 -8.77	49.94 2.26 -6.54	43.87 1.87 -2.26	45.95 1.96 -4.07	40.35 1.74 0.00	42.28 1.78 -0.05	56.79 2.31 -3.26	67.06 2.76 -4.28	64.84 2.13 -5.13	53.17 1.99 0.00	49.23 2.96 0.00	43.33 1.82 0.00	38.65 1.28 -0.80	35.83 1.81 -0.55
INDECK___OSWEGO 23783	33.84 -0.48 0.00	30.92 -0.44 0.00	31.68 -0.48 0.00	29.29 -0.45 0.00	32.12 -0.49 0.00	36.04 -0.44 0.00	42.90 -0.52 0.00	51.30 -0.89 0.00	47.53 -0.97 0.00	45.60 -0.88 0.00	41.80 -0.85 0.00	40.28 -0.87 0.00	38.87 -0.87 0.00	39.05 -0.88 0.00	37.72 -0.89 0.00	39.52 -0.93 0.00	50.30 -0.92 0.00	58.99 -1.02 0.00	56.54 -1.03 0.00	50.21 -0.97 0.00	45.34 -0.92 0.00	40.60 -0.91 0.00	36.29 -0.62 -0.34	33.17 -0.54 -0.23
INDECK___YERKES 23781	34.19 -0.14 0.00	31.39 0.03 0.00	31.91 -0.26 0.00	29.26 -0.48 0.00	32.22 -0.39 0.00	36.33 -0.15 0.00	65.28 1.65 -20.21	65.15 0.42 -12.55	50.18 -0.87 -2.55	64.21 -0.61 -18.34	53.95 -0.81 -12.11	49.36 -0.82 -9.03	41.71 -1.15 -3.12	44.43 -1.12 -5.62	37.41 -1.20 0.00	39.31 -1.21 -0.07	55.33 -0.82 -4.93	65.11 -1.38 -6.47	63.84 -1.50 -7.76	50.16 -1.02 0.00	45.52 -0.74 0.00	40.02 -1.49 0.00	35.72 -1.53 -0.68	33.20 -0.74 -0.47
INDIAN POINT_GT_1 24139	37.00 2.68 0.00	33.74 2.38 0.00	34.54 2.38 0.00	31.91 2.17 0.00	34.83 2.22 0.00	38.99 2.52 0.00	46.80 3.39 0.00	56.41 4.23 0.00	53.02 4.51 0.00	50.80 4.32 0.00	46.83 4.18 0.00	45.06 3.91 0.00	43.72 3.97 0.00	44.00 4.07 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.50 6.48 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.12 4.86 0.00	45.91 4.40 0.00	44.05 3.22 -4.25	39.32 2.95 -2.90
INDIAN POINT_GT_2 23659	37.00 2.68 0.00	33.74 2.38 0.00	34.54 2.38 0.00	31.91 2.17 0.00	34.83 2.22 0.00	38.99 2.52 0.00	46.80 3.39 0.00	56.41 4.23 0.00	53.02 4.51 0.00	50.80 4.32 0.00	46.83 4.18 0.00	45.06 3.91 0.00	43.72 3.97 0.00	44.00 4.07 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.50 6.48 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.12 4.86 0.00	45.91 4.40 0.00	44.05 3.22 -4.25	39.32 2.95 -2.90
INDIAN POINT_GT_3 24019	37.00 2.68 0.00	33.74 2.38 0.00	34.54 2.38 0.00	31.91 2.17 0.00	34.83 2.22 0.00	38.99 2.52 0.00	46.80 3.39 0.00	56.41 4.23 0.00	53.02 4.51 0.00	50.80 4.32 0.00	46.83 4.18 0.00	45.06 3.91 0.00	43.72 3.97 0.00	44.00 4.07 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.50 6.48 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.12 4.86 0.00	45.91 4.40 0.00	44.05 3.22 -4.25	39.32 2.95 -2.90
INDIAN POINT___2 23530	36.90 2.58 0.00	33.64 2.29 0.00	34.45 2.28 0.00	31.82 2.08 0.00	34.76 2.15 0.00	38.89 2.41 0.00	46.67 3.26 0.00	56.26 4.07 0.00	52.87 4.37 0.00	50.71 4.23 0.00	46.70 4.05 0.00	44.93 3.78 0.00	43.60 3.85 0.00	43.88 3.95 0.00	42.55 3.94 0.00	44.50 4.04 0.00	56.59 5.38 0.00	66.31 6.30 0.00	63.56 5.99 0.00	56.55 5.37 0.00	50.98 4.72 0.00	45.75 4.24 0.00	43.88 3.11 -4.20	39.18 2.84 -2.87
INDIAN POINT___3 23531	36.90 2.58 0.00	33.64 2.29 0.00	34.45 2.28 0.00	31.82 2.08 0.00	34.76 2.15 0.00	38.89 2.41 0.00	46.63 3.21 0.00	56.20 4.02 0.00	52.82 4.32 0.00	50.67 4.18 0.00	46.70 4.05 0.00	44.89 3.74 0.00	43.56 3.82 0.00	43.88 3.95 0.00	42.55 3.94 0.00	44.46 4.01 0.00	56.59 5.38 0.00	66.25 6.24 0.00	63.51 5.93 0.00	56.55 5.37 0.00	50.93 4.67 0.00	45.75 4.24 0.00	43.90 3.07 -4.26	39.22 2.84 -2.91
IP CORINTH___1 23988	37.41 3.09 0.00	34.18 2.82 0.00	35.06 2.90 0.00	32.41 2.68 0.00	35.81 3.20 0.00	39.80 3.32 0.00	46.11 2.69 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.65 2.90 0.00	42.68 2.75 0.00	41.12 2.51 0.00	43.20 2.75 0.00	54.29 3.07 0.00	63.73 3.72 0.00	61.26 3.69 0.00	54.56 3.38 0.00	49.18 2.92 0.00	44.17 2.66 0.00	45.30 2.49 -6.24	39.74 2.01 -4.26

IP___TICONDEROGA 23804	38.72 4.39 0.00	35.37 4.01 0.00	36.32 4.15 0.00	33.58 3.84 0.00	36.98 4.37 0.00	41.22 4.74 0.00	48.80 5.38 0.00	58.65 6.47 0.00	54.81 6.30 0.00	52.52 6.04 0.00	48.23 5.59 0.00	46.41 5.27 0.00	44.91 5.16 0.00	45.08 5.15 0.00	43.55 4.94 0.00	45.67 5.22 0.00	57.36 6.14 0.00	67.21 7.20 0.00	64.48 6.91 0.00	57.47 6.29 0.00	51.86 5.60 0.00	46.49 4.98 0.00	47.24 4.57 -6.09	41.65 4.02 -4.16
ISLIP_RES_REC 323679	39.61 5.21 -0.07	35.96 4.61 0.00	36.37 4.21 0.00	33.69 3.96 0.00	36.42 3.81 0.00	42.37 5.18 -0.71	57.11 6.86 -6.83	66.94 8.35 -6.41	57.02 8.35 -0.17	54.76 8.00 -0.28	51.92 7.42 -1.85	50.25 7.03 -2.07	48.97 7.00 -2.23	51.83 7.11 -4.80	50.35 7.03 -4.71	53.45 7.16 -5.83	68.63 9.57 -7.84	80.48 11.28 -9.19	76.96 11.11 -8.27	71.44 9.93 -10.33	66.62 8.79 -11.57	59.89 7.52 -10.87	52.95 5.89 -10.49	47.09 5.32 -8.30
JARVIS____ 23743	34.74 0.41 0.00	31.70 0.35 0.00	32.55 0.39 0.00	30.10 0.36 0.00	33.00 0.39 0.00	36.95 0.47 0.00	43.89 0.48 0.00	52.71 0.52 0.00	49.04 0.53 0.00	47.04 0.56 0.00	43.16 0.51 0.00	41.60 0.45 0.00	40.23 0.48 0.00	40.37 0.44 0.00	39.03 0.43 0.00	40.90 0.45 0.00	51.78 0.56 0.00	60.67 0.66 0.00	58.21 0.63 0.00	51.74 0.56 0.00	46.77 0.51 0.00	41.93 0.42 0.00	36.87 0.40 0.11	33.77 0.37 0.07
JENNISON____1 23625	36.72 2.40 0.00	33.55 2.19 0.00	34.42 2.25 0.00	31.82 2.08 0.00	34.89 2.28 0.00	39.43 2.95 0.00	48.87 4.26 -1.20	57.68 4.75 -0.75	53.17 4.51 -0.15	51.99 4.42 -1.09	47.29 3.92 -0.72	45.34 3.66 -0.54	43.19 3.26 -0.19	43.42 3.15 -0.33	41.62 3.01 0.00	43.61 3.16 0.00	56.20 4.66 -0.32	66.07 5.64 -0.42	63.37 5.29 -0.50	55.73 4.55 0.00	50.43 4.17 0.00	44.75 3.24 0.00	40.62 2.49 -1.56	36.91 2.38 -1.06
JENNISON____2 23626	36.72 2.40 0.00	33.55 2.19 0.00	34.42 2.25 0.00	31.82 2.08 0.00	34.89 2.28 0.00	39.43 2.95 0.00	48.87 4.26 -1.20	57.68 4.75 -0.75	53.17 4.51 -0.15	51.99 4.42 -1.09	47.29 3.92 -0.72	45.34 3.66 -0.54	43.19 3.26 -0.19	43.42 3.15 -0.33	41.62 3.01 0.00	43.61 3.16 0.00	56.20 4.66 -0.32	66.07 5.64 -0.42	63.37 5.29 -0.50	55.73 4.55 0.00	50.43 4.17 0.00	44.75 3.24 0.00	40.62 2.49 -1.56	36.91 2.38 -1.06
JERICHO_RISE_WT_PWR 323719	33.05 -1.27 0.00	30.29 -1.07 0.00	30.88 -1.29 0.00	28.61 -1.13 0.00	31.40 -1.21 0.00	35.06 -1.42 0.00	41.81 -1.61 0.00	50.67 -1.52 0.00	47.15 -1.36 0.00	44.99 -1.49 0.00	41.28 -1.37 0.00	39.95 -1.19 0.00	38.44 -1.31 0.00	38.61 -1.32 0.00	37.37 -1.24 0.00	39.12 -1.33 0.00	49.53 -1.69 0.00	58.15 -1.86 0.00	55.79 -1.79 0.00	49.49 -1.69 0.00	44.69 -1.57 0.00	40.22 -1.29 0.00	35.26 -1.32 0.00	32.27 -1.20 0.00
KEDC_PORT_JEFF_GT2 24210	39.36 4.98 -0.06	35.74 4.39 0.00	36.18 4.02 0.00	33.51 3.78 0.00	36.23 3.62 0.00	42.05 4.92 -0.65	56.71 6.47 -6.83	66.50 7.88 -6.43	56.61 7.96 -0.15	54.32 7.58 -0.26	51.39 7.04 -1.71	49.72 6.66 -1.91	48.44 6.64 -2.06	51.41 6.79 -4.69	49.90 6.68 -4.61	53.00 6.84 -5.71	68.17 9.12 -7.84	79.76 10.74 -9.01	76.15 10.54 -8.04	70.66 9.42 -10.06	65.95 8.38 -11.31	59.44 7.14 -10.79	52.64 5.60 -10.47	46.83 5.09 -8.27
KEDC_PORT_JEFF_GT3 24211	39.36 4.98 -0.06	35.74 4.39 0.00	36.18 4.02 0.00	33.51 3.78 0.00	36.23 3.62 0.00	42.05 4.92 -0.65	56.71 6.47 -6.83	66.50 7.88 -6.43	56.61 7.96 -0.15	54.32 7.58 -0.26	51.39 7.04 -1.71	49.72 6.66 -1.91	48.44 6.64 -2.06	51.41 6.79 -4.69	49.90 6.68 -4.61	53.00 6.84 -5.71	68.17 9.12 -7.84	79.76 10.74 -9.01	76.15 10.54 -8.04	70.66 9.42 -10.06	65.95 8.38 -11.31	59.44 7.14 -10.79	52.64 5.60 -10.47	46.83 5.09 -8.27
KEDC_GLWD_GT4 24219	38.27 3.64 -0.31	34.56 3.20 -0.01	35.19 3.02 -0.01	32.57 2.83 -0.01	35.39 2.77 -0.01	42.98 3.50 -3.00	53.80 4.60 -5.78	61.99 5.69 -4.12	55.14 5.92 -0.72	53.30 5.67 -1.15	55.71 5.37 -7.69	54.84 5.10 -8.59	54.08 5.09 -9.24	54.23 5.19 -9.11	52.62 5.14 -8.87	56.76 5.26 -11.05	65.87 6.81 -7.84	84.43 7.86 -16.56	82.90 7.66 -17.67	79.23 6.86 -21.19	74.23 6.01 -21.95	61.00 5.44 -14.05	51.86 4.13 -11.16	46.47 3.81 -9.18
KEDC_GLWD_GT5 24220	38.27 3.64 -0.31	34.56 3.20 -0.01	35.19 3.02 -0.01	32.57 2.83 -0.01	35.39 2.77 -0.01	42.98 3.50 -3.00	53.80 4.60 -5.78	61.99 5.69 -4.12	55.14 5.92 -0.72	53.30 5.67 -1.15	55.71 5.37 -7.69	54.84 5.10 -8.59	54.08 5.09 -9.24	54.23 5.19 -9.11	52.62 5.14 -8.87	56.76 5.26 -11.05	65.87 6.81 -7.84	84.43 7.86 -16.56	82.90 7.66 -17.67	79.23 6.86 -21.19	74.23 6.01 -21.95	61.00 5.44 -14.05	51.86 4.13 -11.16	46.47 3.81 -9.18
KENSICO____ 23655	37.24 2.92 0.00	33.93 2.57 0.00	34.74 2.57 0.00	32.09 2.35 0.00	35.06 2.45 0.00	39.22 2.74 0.00	47.02 3.60 0.00	56.72 4.54 0.00	53.35 4.85 0.00	51.13 4.65 0.00	47.13 4.48 0.00	45.34 4.20 0.00	44.00 4.25 0.00	44.32 4.39 0.00	42.97 4.36 0.00	44.90 4.45 0.00	57.16 5.94 0.00	66.91 6.90 0.00	64.14 6.56 0.00	57.11 5.93 0.00	51.44 5.18 0.00	46.16 4.65 0.00	44.29 3.44 -4.29	39.58 3.18 -2.93
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.83 2.50 0.00	33.61 2.26 0.00	34.48 2.32 0.00	31.85 2.11 0.00	34.80 2.19 0.00	38.99 2.52 0.00	46.84 3.43 0.00	56.41 4.23 0.00	52.77 4.27 0.00	50.67 4.18 0.00	46.53 3.88 0.00	44.68 3.54 0.00	43.33 3.58 0.00	43.64 3.71 0.00	42.32 3.71 0.00	44.30 3.85 0.00	56.44 5.23 0.00	66.25 6.24 0.00	63.62 6.04 0.00	56.55 5.37 0.00	50.84 4.58 0.00	45.58 4.07 0.00	43.81 3.00 -4.24	39.11 2.75 -2.89
KIAC_JFK_GT1 23816	37.48 3.16 0.00	34.12 2.76 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.33 2.85 0.00	47.24 3.82 0.00	57.20 5.01 0.00	53.45 4.95 0.00	51.70 4.74 -0.48	47.08 4.44 0.00	45.30 4.15 0.00	43.92 4.17 -0.01	44.24 4.31 0.00	43.24 4.29 -0.35	44.82 4.37 0.00	57.14 5.89 -0.03	67.21 7.20 0.00	64.48 6.91 0.00	57.06 5.88 0.00	51.58 5.32 0.00	46.36 4.85 0.00	44.59 3.73 -4.29	39.88 3.48 -2.93
KIAC_JFK_GT2 23817	37.48 3.16 0.00	34.12 2.76 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.33 2.85 0.00	47.24 3.82 0.00	57.20 5.01 0.00	53.45 4.95 0.00	51.70 4.74 -0.48	47.08 4.44 0.00	45.30 4.15 0.00	43.92 4.17 -0.01	44.24 4.31 0.00	43.24 4.29 -0.35	44.82 4.37 0.00	57.14 5.89 -0.03	67.21 7.20 0.00	64.48 6.91 0.00	57.06 5.88 0.00	51.58 5.32 0.00	46.36 4.85 0.00	44.59 3.73 -4.29	39.88 3.48 -2.93
KINTIGH____ 23543	33.40 -0.93 0.00	30.60 -0.75 0.00	31.23 -0.93 0.00	28.76 -0.98 0.00	31.60 -1.01 0.00	35.64 -0.84 0.00	38.43 0.31 5.29	47.91 -0.99 3.28	45.31 -2.52 0.67	39.50 -2.18 4.80	37.22 -2.26 3.17	36.60 -2.18 2.36	36.55 -2.38 0.82	36.06 -2.39 1.47	36.22 -2.39 0.00	37.97 -2.47 0.02	47.29 -2.56 1.37	55.04 -3.18 1.79	52.20 -3.22 2.15	48.37 -2.81 0.00	43.91 -2.36 0.00	38.81 -2.70 0.00	34.67 -2.49 -0.59	32.17 -1.71 -0.40

LEDERLE____ 23769	37.10 2.78 0.00	33.83 2.48 0.00	34.61 2.44 0.00	32.00 2.26 0.00	34.96 2.35 0.00	39.11 2.63 0.00	46.93 3.52 0.00	56.57 4.38 0.00	53.16 4.66 0.00	50.99 4.51 0.00	46.95 4.31 0.00	45.14 3.99 0.00	43.80 4.06 0.00	44.12 4.19 0.00	42.78 4.17 0.00	44.70 4.25 0.00	56.90 5.68 0.00	66.73 6.72 0.00	63.96 6.39 0.00	56.91 5.73 0.00	51.26 5.00 0.00	45.99 4.48 0.00	44.00 3.29 -4.14	39.31 3.01 -2.83
LINDEN COGEN____ 23786	37.41 3.09 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.25 2.77 0.00	47.10 3.69 0.00	56.93 4.75 0.00	53.60 5.09 0.00	51.89 4.92 -0.48	47.40 4.73 -0.02	45.74 4.45 -0.15	44.46 4.49 -0.22	44.53 4.59 -0.02	43.69 4.59 -0.49	45.16 4.69 -0.02	58.63 6.25 -1.16	67.15 7.14 0.00	64.42 6.85 0.00	57.37 6.19 0.00	51.67 5.41 0.00	46.36 4.85 0.00	44.48 3.62 -4.29	39.78 3.38 -2.93
LIPA_MISC_IPP 23656	39.29 4.91 -0.06	35.68 4.33 0.00	36.12 3.96 0.00	33.45 3.72 0.00	36.16 3.56 0.00	41.91 4.81 -0.62	56.58 6.34 -6.83	66.36 7.72 -6.45	56.46 7.81 -0.14	54.16 7.43 -0.24	51.18 6.91 -1.62	49.51 6.54 -1.82	48.22 6.52 -1.96	51.19 6.63 -4.63	49.72 6.56 -4.55	52.80 6.72 -5.63	67.97 8.91 -7.84	79.41 10.50 -8.90	75.84 10.36 -7.90	70.35 9.27 -9.91	65.62 8.19 -11.16	59.23 6.97 -10.75	52.51 5.48 -10.45	46.74 5.02 -8.25
LISF____SOLAR 323691	39.39 5.01 -0.06	35.77 4.42 0.00	36.18 4.02 0.00	33.51 3.78 0.00	36.23 3.62 0.00	42.03 4.92 -0.63	56.71 6.47 -6.83	66.46 7.83 -6.45	56.56 7.91 -0.15	54.31 7.58 -0.25	51.33 7.04 -1.65	49.66 6.66 -1.84	48.37 6.64 -1.99	51.32 6.75 -4.65	49.85 6.68 -4.56	52.90 6.79 -5.65	68.12 9.07 -7.84	79.62 10.68 -8.93	76.05 10.54 -7.94	70.55 9.42 -9.95	65.79 8.32 -11.20	59.36 7.10 -10.76	52.63 5.60 -10.46	46.81 5.09 -8.25
LITTLE FALLS____HYD 24013	37.07 2.75 0.00	33.89 2.54 0.00	34.77 2.60 0.00	32.12 2.38 0.00	35.25 2.64 0.00	39.47 2.99 0.00	47.10 3.69 0.00	56.41 4.23 0.00	52.48 3.98 0.00	50.34 3.86 0.00	46.19 3.54 0.00	44.52 3.37 0.00	42.96 3.22 0.00	43.12 3.20 0.00	41.70 3.09 0.00	43.69 3.24 0.00	55.42 4.20 0.00	64.93 4.92 0.00	62.30 4.72 0.00	55.32 4.14 0.00	50.06 3.79 0.00	44.75 3.24 0.00	39.32 2.85 0.11	36.04 2.64 0.07
LI_NEWBRDGE____DRP 323616	38.17 3.84 -0.01	34.70 3.36 0.01	35.21 3.06 0.01	32.59 2.86 0.01	35.31 2.71 0.01	40.32 3.72 -0.12	54.98 4.78 -6.79	64.69 5.84 -6.66	54.64 6.11 -0.02	52.39 5.86 -0.05	48.45 5.42 -0.39	46.73 5.14 -0.44	45.38 5.16 -0.47	48.87 5.23 -3.71	47.45 5.18 -3.66	50.24 5.26 -4.53	66.02 6.96 -7.84	75.39 8.04 -7.34	71.37 7.89 -5.91	65.85 7.07 -7.60	61.47 6.24 -8.96	57.02 5.44 -10.07	51.10 4.28 -10.25	45.44 3.98 -7.98
LONG_LAKE_PHOENIX 24014	34.15 -0.17 0.00	31.20 -0.16 0.00	31.97 -0.19 0.00	29.56 -0.18 0.00	32.42 -0.19 0.00	36.41 -0.07 0.00	43.37 -0.04 0.00	51.87 -0.31 0.00	47.97 -0.53 0.00	46.06 -0.42 0.00	42.18 -0.47 0.00	40.69 -0.45 0.00	39.27 -0.48 0.00	39.49 -0.44 0.00	38.11 -0.50 0.00	39.93 -0.53 0.00	50.81 -0.41 0.00	59.65 -0.36 0.00	57.11 -0.46 0.00	50.72 -0.46 0.00	45.85 -0.42 0.00	41.01 -0.50 0.00	36.63 -0.29 -0.35	33.48 -0.23 -0.24
LOVETT____3 23632	36.97 2.64 0.00	33.71 2.35 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.80 2.19 0.00	38.96 2.48 0.00	46.71 3.30 0.00	56.31 4.12 0.00	52.92 4.41 0.00	50.75 4.27 0.00	46.74 4.09 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.92 3.99 0.00	42.59 3.98 0.00	44.54 4.08 0.00	56.64 5.43 0.00	66.37 6.36 0.00	63.62 6.04 0.00	56.60 5.42 0.00	51.03 4.77 0.00	45.79 4.28 0.00	43.87 3.15 -4.16	39.19 2.88 -2.84
LOVETT____4 23642	36.97 2.64 0.00	33.71 2.35 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.80 2.19 0.00	38.96 2.48 0.00	46.71 3.30 0.00	56.31 4.12 0.00	52.92 4.41 0.00	50.75 4.27 0.00	46.74 4.09 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.92 3.99 0.00	42.59 3.98 0.00	44.54 4.08 0.00	56.64 5.43 0.00	66.37 6.36 0.00	63.62 6.04 0.00	56.60 5.42 0.00	51.03 4.77 0.00	45.79 4.28 0.00	43.87 3.15 -4.16	39.19 2.88 -2.84
LOVETT____5 23593	36.97 2.64 0.00	33.71 2.35 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.80 2.19 0.00	38.96 2.48 0.00	46.71 3.30 0.00	56.31 4.12 0.00	52.92 4.41 0.00	50.75 4.27 0.00	46.74 4.09 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.92 3.99 0.00	42.59 3.98 0.00	44.54 4.08 0.00	56.64 5.43 0.00	66.37 6.36 0.00	63.62 6.04 0.00	56.60 5.42 0.00	51.03 4.77 0.00	45.79 4.28 0.00	43.87 3.15 -4.16	39.19 2.88 -2.84
LOWER RAQUET____HYD 24057	32.12 -2.20 0.00	29.44 -1.91 0.00	30.01 -2.15 0.00	27.81 -1.93 0.00	30.52 -2.09 0.00	34.07 -2.41 0.00	40.72 -2.69 0.00	49.37 -2.82 0.00	45.69 -2.81 0.00	43.23 -3.25 0.00	39.79 -2.86 0.00	38.92 -2.22 0.00	37.36 -2.38 0.00	37.37 -2.56 0.00	36.18 -2.43 0.00	37.94 -2.51 0.00	47.84 -3.38 0.00	55.69 -4.32 0.00	53.49 -4.09 0.00	47.45 -3.73 0.00	42.79 -3.47 0.00	38.77 -2.74 0.00	34.20 -2.38 0.00	31.30 -2.18 0.00
LOWER____HUDSON 24059	36.90 2.58 0.00	33.71 2.35 0.00	34.64 2.48 0.00	32.00 2.26 0.00	35.22 2.61 0.00	39.25 2.77 0.00	46.24 2.82 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.77 3.02 0.00	42.88 2.95 0.00	41.43 2.82 0.00	43.45 2.99 0.00	54.45 3.23 0.00	63.79 3.78 0.00	61.31 3.74 0.00	54.56 3.38 0.00	49.27 3.01 0.00	44.33 2.82 0.00	45.52 2.78 -6.17	40.09 2.41 -4.21
LWR____OSWEGATCHIE_HYD 23850	32.81 -1.51 0.00	30.01 -1.35 0.00	30.69 -1.48 0.00	28.43 -1.31 0.00	31.18 -1.43 0.00	34.98 -1.50 0.00	41.89 -1.52 0.00	50.57 -1.62 0.00	46.95 -1.55 0.00	44.71 -1.77 0.00	41.03 -1.62 0.00	39.87 -1.28 0.00	38.28 -1.47 0.00	38.25 -1.68 0.00	36.99 -1.62 0.00	38.83 -1.62 0.00	49.32 -1.89 0.00	57.61 -2.40 0.00	55.21 -2.36 0.00	48.98 -2.20 0.00	44.23 -2.03 0.00	39.68 -1.83 0.00	34.93 -1.65 0.00	31.97 -1.51 0.00
LYONS_FALL_HYD 23570	34.63 0.31 0.00	31.64 0.28 0.00	32.45 0.29 0.00	30.00 0.27 0.00	32.90 0.29 0.00	37.06 0.58 0.00	44.41 1.00 0.00	53.39 1.20 0.00	49.72 1.21 0.00	47.64 1.16 0.00	43.59 0.94 0.00	42.05 0.90 0.00	40.42 0.68 0.00	40.45 0.52 0.00	39.11 0.50 0.00	41.02 0.57 0.00	52.30 1.08 0.00	61.27 1.26 0.00	58.79 1.21 0.00	52.15 0.97 0.00	47.10 0.83 0.00	41.97 0.46 0.00	36.86 0.29 0.00	33.74 0.27 0.00
MADISON____COUNTY_LFGE 323628	35.49 1.17 0.00	32.39 1.03 0.00	33.22 1.06 0.00	30.72 0.98 0.00	33.72 1.11 0.00	37.94 1.46 0.00	45.46 2.04 0.00	54.48 2.29 0.00	50.69 2.18 0.00	48.62 2.14 0.00	44.52 1.87 0.00	42.91 1.77 0.00	41.30 1.55 0.00	41.36 1.44 0.00	39.96 1.35 0.00	41.91 1.45 0.00	53.42 2.20 0.00	62.71 2.70 0.00	60.11 2.53 0.00	53.33 2.15 0.00	48.16 1.90 0.00	42.96 1.45 0.00	37.94 1.17 -0.20	34.68 1.07 -0.14

MAPLE RIDGE_WT_1 323574	34.29 -0.03 0.00	31.32 -0.03 0.00	32.13 -0.03 0.00	29.71 -0.03 0.00	32.58 -0.03 0.00	36.41 -0.07 0.00	43.33 -0.09 0.00	52.08 -0.10 0.00	48.41 -0.10 0.00	46.39 -0.09 0.00	42.56 -0.09 0.00	41.10 -0.04 0.00	39.71 -0.04 0.00	39.85 -0.08 0.00	38.53 -0.08 0.00	40.37 -0.08 0.00	51.12 -0.10 0.00	59.89 -0.12 0.00	57.40 -0.17 0.00	50.98 -0.20 0.00	46.03 -0.23 0.00	41.22 -0.29 0.00	36.00 -0.29 0.27	32.98 -0.30 0.19
MAPLE RIDGE_WT_2 323611	34.29 -0.03 0.00	31.32 -0.03 0.00	32.13 -0.03 0.00	29.71 -0.03 0.00	32.58 -0.03 0.00	36.41 -0.07 0.00	43.33 -0.09 0.00	52.08 -0.10 0.00	48.41 -0.10 0.00	46.39 -0.09 0.00	42.56 -0.09 0.00	41.10 -0.04 0.00	39.71 -0.04 0.00	39.85 -0.08 0.00	38.53 -0.08 0.00	40.37 -0.08 0.00	51.12 -0.10 0.00	59.89 -0.12 0.00	57.40 -0.17 0.00	50.98 -0.20 0.00	46.03 -0.23 0.00	41.22 -0.29 0.00	36.00 -0.29 0.27	32.98 -0.30 0.19
MARBLE RIVER_WT_PWR 323696	33.22 -1.10 0.00	30.44 -0.91 0.00	31.04 -1.13 0.00	28.76 -0.98 0.00	31.57 -1.04 0.00	35.24 -1.24 0.00	42.07 -1.35 0.00	51.09 -1.10 0.00	47.58 -0.92 0.00	45.41 -1.07 0.00	41.67 -0.98 0.00	40.28 -0.87 0.00	38.79 -0.95 0.00	38.93 -1.00 0.00	37.68 -0.93 0.00	39.48 -0.97 0.00	49.78 -1.43 0.00	58.45 -1.56 0.00	56.08 -1.50 0.00	49.80 -1.38 0.00	44.97 -1.30 0.00	40.43 -1.08 0.00	35.44 -1.13 0.00	32.44 -1.04 0.00
MARSH HILL_WT_PWR 323713	36.24 1.92 0.00	33.20 1.85 0.00	33.87 1.70 0.00	31.22 1.49 0.00	34.34 1.73 0.00	38.78 2.30 0.00	55.09 4.38 -7.29	60.83 4.12 -4.53	52.33 2.91 -0.92	56.16 3.07 -6.62	49.66 2.65 -4.37	46.87 2.47 -3.26	42.94 2.07 -1.12	44.11 2.15 -2.03	40.46 1.85 0.00	42.38 1.90 -0.02	56.06 3.12 -1.72	66.11 3.84 -2.26	63.62 3.34 -2.71	54.10 2.92 0.00	49.13 2.87 0.00	43.29 1.78 0.00	38.62 1.13 -0.91	35.53 1.44 -0.62
MG INDUSTRY___DRP 24185	36.59 2.26 0.00	33.39 2.04 0.00	34.35 2.19 0.00	31.76 2.02 0.00	34.86 2.25 0.00	38.85 2.37 0.00	45.63 2.21 0.00	54.74 2.56 0.00	51.22 2.71 0.00	49.08 2.60 0.00	45.08 2.43 0.00	43.41 2.26 0.00	42.33 2.58 0.00	42.52 2.59 0.00	41.12 2.51 0.00	43.08 2.63 0.00	53.93 2.71 0.00	63.13 3.12 0.00	60.68 3.11 0.00	53.99 2.81 0.00	48.76 2.50 0.00	44.04 2.53 0.00	44.81 2.52 -5.71	39.58 2.21 -3.90
MID___OSWEGATCHIE_HYD 23849	32.81 -1.51 0.00	30.01 -1.35 0.00	30.69 -1.48 0.00	28.43 -1.31 0.00	31.18 -1.43 0.00	34.98 -1.50 0.00	41.89 -1.52 0.00	50.57 -1.62 0.00	46.95 -1.55 0.00	44.71 -1.77 0.00	41.03 -1.62 0.00	39.87 -1.28 0.00	38.28 -1.47 0.00	38.25 -1.68 0.00	36.99 -1.62 0.00	38.83 -1.62 0.00	49.32 -1.89 0.00	57.61 -2.40 0.00	55.21 -2.36 0.00	48.98 -2.20 0.00	44.23 -2.03 0.00	39.68 -1.83 0.00	34.93 -1.65 0.00	31.97 -1.51 0.00
MID___RAQUETTE_HYD 23851	32.12 -2.20 0.00	29.44 -1.91 0.00	30.01 -2.15 0.00	27.81 -1.93 0.00	30.52 -2.09 0.00	34.07 -2.41 0.00	40.72 -2.69 0.00	49.37 -2.82 0.00	45.69 -2.81 0.00	43.23 -3.25 0.00	39.79 -2.86 0.00	38.92 -2.22 0.00	37.36 -2.38 0.00	37.37 -2.56 0.00	36.18 -2.43 0.00	37.94 -2.51 0.00	47.84 -3.38 0.00	55.69 -4.32 0.00	53.49 -4.09 0.00	47.45 -3.73 0.00	42.79 -3.47 0.00	38.77 -2.74 0.00	34.20 -2.38 0.00	31.30 -2.18 0.00
MILLIKEN___1 23584	35.63 1.30 0.00	32.55 1.19 0.00	33.36 1.19 0.00	30.84 1.10 0.00	33.82 1.21 0.00	38.05 1.57 0.00	46.81 2.34 -1.05	55.34 2.50 -0.65	50.72 2.08 -0.13	49.57 2.14 -0.95	45.20 1.92 -0.63	43.38 1.77 -0.47	41.50 1.59 -0.16	41.86 1.64 -0.29	40.00 1.39 0.00	41.95 1.50 0.00	53.84 2.36 -0.27	63.30 2.94 -0.35	60.70 2.71 -0.42	53.49 2.31 0.00	48.30 2.03 0.00	43.05 1.54 0.00	38.67 1.21 -0.89	35.29 1.20 -0.61
MILLIKEN___2 23585	35.63 1.30 0.00	32.55 1.19 0.00	33.36 1.19 0.00	30.84 1.10 0.00	33.82 1.21 0.00	38.05 1.57 0.00	46.81 2.34 -1.05	55.34 2.50 -0.65	50.72 2.08 -0.13	49.57 2.14 -0.95	45.20 1.92 -0.63	43.38 1.77 -0.47	41.50 1.59 -0.16	41.86 1.64 -0.29	40.00 1.39 0.00	41.95 1.50 0.00	53.84 2.36 -0.27	63.30 2.94 -0.35	60.70 2.71 -0.42	53.49 2.31 0.00	48.30 2.03 0.00	43.05 1.54 0.00	38.67 1.21 -0.89	35.29 1.20 -0.61
MILLIKEN___DIESEL 23629	35.63 1.30 0.00	32.55 1.19 0.00	33.36 1.19 0.00	30.84 1.10 0.00	33.82 1.21 0.00	38.05 1.57 0.00	46.81 2.34 -1.05	55.34 2.50 -0.65	50.72 2.08 -0.13	49.57 2.14 -0.95	45.20 1.92 -0.63	43.38 1.77 -0.47	41.50 1.59 -0.16	41.86 1.64 -0.29	40.00 1.39 0.00	41.95 1.50 0.00	53.84 2.36 -0.27	63.30 2.94 -0.35	60.70 2.71 -0.42	53.49 2.31 0.00	48.30 2.03 0.00	43.05 1.54 0.00	38.67 1.21 -0.89	35.29 1.20 -0.61
MILLSEAT___LFGE 323607	34.19 -0.14 0.00	31.36 0.00 0.00	31.94 -0.22 0.00	29.38 -0.36 0.00	32.32 -0.29 0.00	36.52 0.04 0.00	52.88 1.78 -7.69	57.84 0.89 -4.77	48.84 -0.63 -0.97	53.18 -0.28 -6.97	46.62 -0.64 -4.61	44.00 -0.58 -3.43	40.02 -0.91 -1.18	41.03 -1.04 -2.14	37.57 -1.04 0.00	39.47 -1.01 -0.03	52.54 -0.51 -1.84	61.64 -0.78 -2.41	59.43 -1.03 -2.89	50.31 -0.87 0.00	45.66 -0.60 0.00	40.18 -1.33 0.00	35.74 -1.46 -0.63	33.27 -0.64 -0.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.10 2.78 0.00	33.83 2.48 0.00	34.61 2.44 0.00	32.00 2.26 0.00	34.93 2.32 0.00	39.11 2.63 0.00	46.89 3.47 0.00	56.51 4.33 0.00	53.16 4.66 0.00	50.94 4.46 0.00	46.95 4.31 0.00	45.18 4.03 0.00	43.80 4.06 0.00	44.12 4.19 0.00	42.78 4.17 0.00	44.74 4.29 0.00	56.90 5.68 0.00	66.67 6.66 0.00	63.91 6.33 0.00	56.86 5.68 0.00	51.22 4.95 0.00	45.99 4.48 0.00	44.14 3.29 -4.27	39.44 3.05 -2.92
MODEL_CITY_ENERGY 24167	33.12 -1.20 0.00	30.38 -0.97 0.00	30.91 -1.25 0.00	28.43 -1.31 0.00	31.27 -1.34 0.00	35.28 -1.20 0.00	54.25 0.31 -10.53	57.52 -1.20 -6.54	47.46 -2.38 -1.33	53.99 -2.04 -9.55	46.83 -2.13 -6.31	43.80 -2.06 -4.71	39.02 -2.35 -1.62	40.50 -2.36 -2.93	36.25 -2.36 0.00	38.06 -2.43 -0.04	51.29 -2.46 -2.53	60.15 -3.18 -3.33	58.28 -3.28 -3.99	48.42 -2.76 0.00	44.00 -2.27 0.00	38.73 -2.78 0.00	34.57 -2.67 -0.66	32.19 -1.74 -0.45
MODERN_LFGE___ 323580	33.12 -1.20 0.00	30.38 -0.97 0.00	30.91 -1.25 0.00	28.43 -1.31 0.00	31.27 -1.34 0.00	35.28 -1.20 0.00	54.25 0.31 -10.53	57.52 -1.20 -6.54	47.46 -2.38 -1.33	53.99 -2.04 -9.55	46.83 -2.13 -6.31	43.80 -2.06 -4.71	39.02 -2.35 -1.62	40.50 -2.36 -2.93	36.25 -2.36 0.00	38.06 -2.43 -0.04	51.29 -2.46 -2.53	60.15 -3.18 -3.33	58.28 -3.28 -3.99	48.42 -2.76 0.00	44.00 -2.27 0.00	38.73 -2.78 0.00	34.57 -2.67 -0.66	32.19 -1.74 -0.45
MOHAWK_PAPER___DRP 24187	36.83 2.50 0.00	33.64 2.29 0.00	34.58 2.41 0.00	31.94 2.20 0.00	35.12 2.51 0.00	39.14 2.66 0.00	45.98 2.56 0.00	55.21 3.03 0.00	51.65 3.15 0.00	49.46 2.98 0.00	45.46 2.81 0.00	43.82 2.67 0.00	42.65 2.90 0.00	42.80 2.88 0.00	41.39 2.78 0.00	43.37 2.91 0.00	54.19 2.97 0.00	63.43 3.42 0.00	60.97 3.40 0.00	54.30 3.12 0.00	49.04 2.78 0.00	44.25 2.74 0.00	45.35 2.78 -6.00	39.98 2.41 -4.10

MONGAUP___HYD 23641	37.48 3.16 0.00	34.30 2.95 0.00	35.06 2.90 0.00	32.36 2.62 0.00	35.38 2.77 0.00	39.65 3.17 0.00	47.71 4.30 0.00	56.36 4.18 0.00	52.58 4.07 0.00	50.48 4.00 0.00	46.36 3.71 0.00	44.97 3.83 0.00	43.64 3.90 0.00	44.08 4.15 0.00	42.74 4.13 0.00	44.70 4.25 0.00	56.49 5.28 0.00	66.50 6.48 0.00	63.85 6.28 0.00	56.81 5.63 0.00	50.98 4.72 0.00	46.32 4.81 0.00	44.02 3.51 -3.94	39.34 3.18 -2.69
MONTAUK___DIESEL 23721	41.25 6.87 -0.06	37.47 6.12 0.00	37.89 5.73 0.00	35.08 5.35 0.00	37.89 5.28 0.00	44.18 7.08 -0.62	59.71 9.47 -6.83	70.07 11.43 -6.45	59.66 11.01 -0.14	57.23 10.50 -0.24	54.01 9.73 -1.64	52.24 9.26 -1.83	50.78 9.06 -1.97	53.75 9.18 -4.64	52.16 9.00 -4.56	55.44 9.35 -5.64	71.81 12.76 -7.84	84.23 15.30 -8.91	80.58 15.08 -7.92	74.57 13.46 -9.93	69.38 11.94 -11.18	62.30 10.04 -10.75	54.89 7.87 -10.46	48.79 7.06 -8.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.32 5.16 -0.68	47.57 4.90 -0.02	46.01 4.65 -0.22	44.71 4.65 -0.31	44.74 4.79 -0.02	44.05 4.75 -0.69	45.33 4.85 -0.02	59.33 6.45 -1.65	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.88 3.48 -2.93
MUNSVILLE_WIND_PWR 323609	37.75 3.43 0.00	34.49 3.14 0.00	35.35 3.19 0.00	32.71 2.97 0.00	35.87 3.26 0.00	40.78 4.30 0.00	50.85 6.21 -1.23	60.04 7.10 -0.76	55.30 6.65 -0.16	54.15 6.56 -1.12	49.14 5.76 -0.74	47.08 5.39 -0.55	44.66 4.73 -0.19	44.74 4.47 -0.34	42.86 4.25 0.00	44.95 4.49 0.00	58.30 6.76 -0.32	68.66 8.22 -0.42	65.80 7.72 -0.51	57.83 6.65 0.00	52.23 5.97 0.00	46.08 4.57 0.00	41.50 3.55 -1.38	37.80 3.38 -0.94
N SALMON___HYD 24042	33.05 -1.27 0.00	30.35 -1.00 0.00	30.82 -1.35 0.00	28.58 -1.16 0.00	31.40 -1.21 0.00	35.06 -1.42 0.00	41.89 -1.52 0.00	50.78 -1.41 0.00	47.34 -1.16 0.00	45.09 -1.39 0.00	41.37 -1.28 0.00	40.12 -1.03 0.00	38.59 -1.15 0.00	38.69 -1.24 0.00	37.49 -1.12 0.00	39.24 -1.21 0.00	49.68 -1.54 0.00	58.33 -1.68 0.00	56.02 -1.55 0.00	49.65 -1.53 0.00	44.78 -1.48 0.00	40.39 -1.12 0.00	35.29 -1.28 0.00	32.34 -1.14 0.00
N.E._GEN_SANDY PD 24062	52.03 2.71 -15.00	48.00 2.45 -14.20	47.60 2.60 -12.83	47.70 2.38 -15.58	48.10 2.67 -12.81	49.80 2.88 -10.44	56.82 3.08 -10.32	65.67 3.65 -9.83	66.10 3.68 -13.91	58.50 3.53 -8.49	65.17 3.28 -19.24	64.56 3.09 -20.33	64.00 3.22 -21.04	59.40 3.20 -16.28	62.30 3.09 -20.60	65.60 3.24 -21.91	79.00 3.53 -24.25	89.60 4.08 -25.51	90.00 4.03 -28.40	82.00 3.63 -27.19	77.18 3.29 -27.63	63.20 3.03 -18.66	57.00 2.89 -17.54	52.70 2.58 -16.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.00 2.68 0.00	33.77 2.41 0.00	34.54 2.38 0.00	31.91 2.17 0.00	34.86 2.25 0.00	39.03 2.55 0.00	46.80 3.39 0.00	56.41 4.23 0.00	53.02 4.51 0.00	50.85 4.37 0.00	46.83 4.18 0.00	45.06 3.91 0.00	43.68 3.94 0.00	44.00 4.07 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.75 5.53 0.00	66.55 6.54 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.12 4.86 0.00	45.91 4.40 0.00	43.94 3.22 -4.15	39.25 2.95 -2.83
NARROWS_GT1_1 24228	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_2 24229	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_3 24230	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_4 24231	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_5 24232	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_6 24233	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_7 24234	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT1_8 24235	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94

NARROWS_GT2_1 24236	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_2 24237	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_3 24238	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_4 24239	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_5 24240	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_6 24241	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_7 24242	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NARROWS_GT2_8 24243	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.79 3.47 0.00	34.59 3.23 0.00	35.48 3.31 0.00	32.74 3.00 0.00	35.94 3.33 0.00	40.13 3.65 0.00	47.76 4.34 0.00	57.20 5.01 0.00	53.26 4.76 0.00	51.13 4.65 0.00	46.91 4.26 0.00	44.85 3.70 0.00	43.68 3.94 0.00	44.04 4.11 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.91 6.90 0.00	64.31 6.73 0.00	57.22 6.04 0.00	51.35 5.09 0.00	46.16 4.65 0.00	45.33 3.80 -4.95	40.20 3.35 -3.38
NEG CAPITAL___MECHNVIL 23645	37.41 3.09 0.00	34.18 2.82 0.00	35.06 2.90 0.00	32.41 2.68 0.00	35.77 3.16 0.00	39.76 3.28 0.00	46.84 3.43 0.00	56.41 4.23 0.00	52.68 4.17 0.00	50.43 3.95 0.00	46.32 3.67 0.00	44.64 3.50 0.00	43.28 3.54 0.00	43.36 3.43 0.00	41.81 3.20 0.00	43.89 3.44 0.00	55.22 4.00 0.00	64.75 4.74 0.00	62.24 4.66 0.00	55.43 4.25 0.00	49.97 3.70 0.00	44.91 3.40 0.00	46.00 3.18 -6.25	40.42 2.68 -4.27
NEG CENTRAL_HIGH_ACRES 23767	33.57 -0.76 0.00	30.70 -0.66 0.00	31.39 -0.77 0.00	29.00 -0.74 0.00	31.83 -0.78 0.00	35.82 -0.66 0.00	42.88 0.04 0.58	51.46 -0.36 0.36	47.02 -1.41 0.07	44.84 -1.12 0.52	40.98 -1.32 0.35	39.69 -1.19 0.26	38.31 -1.35 0.09	38.29 -1.48 0.16	37.22 -1.39 0.00	39.08 -1.38 0.00	49.87 -1.18 0.17	58.47 -1.32 0.23	55.87 -1.44 0.27	49.80 -1.38 0.00	45.06 -1.20 0.00	40.02 -1.49 0.00	35.67 -1.43 -0.52	32.76 -1.07 -0.36
NEG CENTRAL___DRP 24199	34.84 0.52 0.00	31.86 0.50 0.00	32.58 0.42 0.00	30.12 0.39 0.00	33.10 0.49 0.00	37.25 0.77 0.00	44.98 1.56 0.00	53.64 1.46 0.00	49.38 0.87 0.00	47.50 1.02 0.00	43.50 0.85 0.00	41.93 0.78 0.00	40.30 0.56 0.00	40.53 0.60 0.00	39.00 0.39 0.00	40.86 0.40 0.00	52.24 1.02 0.00	61.39 1.38 0.00	58.73 1.15 0.00	52.15 0.97 0.00	47.14 0.88 0.00	41.97 0.46 0.00	37.41 0.26 -0.58	34.24 0.37 -0.39
NEG CENTRAL___INDECK 23768	35.90 1.58 0.00	32.89 1.54 0.00	33.52 1.35 0.00	30.96 1.22 0.00	34.01 1.40 0.00	38.52 2.04 0.00	51.75 3.95 -4.39	59.13 4.23 -2.72	51.63 2.57 -0.55	53.34 2.88 -3.98	47.54 2.26 -2.63	45.33 2.22 -1.96	42.21 1.79 -0.68	42.78 1.64 -1.22	40.11 1.50 0.00	42.17 1.70 -0.01	55.28 3.02 -1.04	65.10 3.72 -1.37	62.56 3.34 -1.64	53.99 2.81 0.00	48.90 2.64 0.00	43.09 1.58 0.00	38.32 0.99 -0.76	35.20 1.20 -0.52
NEG CENTRAL___SENECA 23627	35.18 0.86 0.00	32.17 0.81 0.00	32.91 0.74 0.00	30.42 0.68 0.00	33.39 0.78 0.00	37.65 1.17 0.00	46.54 2.34 -0.78	54.91 2.24 -0.48	50.01 1.41 -0.10	48.77 1.58 -0.71	44.44 1.32 -0.47	42.73 1.23 -0.35	40.82 0.95 -0.12	41.10 0.96 -0.22	39.38 0.77 0.00	41.26 0.81 0.00	53.08 1.69 -0.18	62.40 2.16 -0.23	59.69 1.84 -0.28	52.71 1.53 0.00	47.74 1.48 0.00	42.34 0.83 0.00	37.72 0.51 -0.64	34.58 0.67 -0.44
NEG CENTRAL___STATE_STREET 24147	35.11 0.79 0.00	32.08 0.72 0.00	32.84 0.68 0.00	30.36 0.63 0.00	33.33 0.72 0.00	37.46 0.99 0.00	44.98 1.56 0.00	53.80 1.62 0.00	49.72 1.21 0.00	47.83 1.35 0.00	43.84 1.19 0.00	42.26 1.11 0.00	40.66 0.91 0.00	40.88 0.96 0.00	39.30 0.70 0.00	41.18 0.73 0.00	52.60 1.38 0.00	61.81 1.80 0.00	59.18 1.61 0.00	52.51 1.33 0.00	47.42 1.16 0.00	42.30 0.79 0.00	37.75 0.62 -0.56	34.53 0.67 -0.38

NEG MILLWOOD___DRP 24198	37.38 3.05 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.45 4.04 0.00	57.09 4.90 0.00	53.55 5.04 0.00	51.41 4.92 0.00	47.34 4.69 0.00	45.51 4.36 0.00	44.12 4.37 0.00	44.48 4.55 0.00	43.09 4.48 0.00	45.06 4.61 0.00	57.57 6.35 0.00	67.57 7.56 0.00	64.95 7.37 0.00	57.68 6.50 0.00	51.86 5.60 0.00	46.53 5.02 0.00	44.75 3.69 -4.49	39.85 3.31 -3.06
NEG NORTH_FLCN_SEA 23793	33.57 -0.76 0.00	30.79 -0.56 0.00	31.30 -0.87 0.00	29.02 -0.71 0.00	31.89 -0.72 0.00	35.60 -0.88 0.00	42.50 -0.91 0.00	52.13 -0.05 0.00	48.65 0.15 0.00	46.43 -0.05 0.00	42.56 -0.09 0.00	41.19 0.04 0.00	39.59 -0.16 0.00	39.73 -0.20 0.00	38.46 -0.15 0.00	40.29 -0.16 0.00	50.35 -0.87 0.00	59.17 -0.84 0.00	56.82 -0.75 0.00	50.41 -0.77 0.00	45.48 -0.79 0.00	40.93 -0.58 0.00	35.80 -0.77 0.00	32.80 -0.67 0.00
NEG NORTH_KES_CHATEGAY 23792	33.12 -1.20 0.00	30.35 -1.00 0.00	30.91 -1.25 0.00	28.67 -1.07 0.00	31.47 -1.14 0.00	35.13 -1.35 0.00	41.94 -1.48 0.00	50.83 -1.36 0.00	47.29 -1.21 0.00	45.13 -1.35 0.00	41.41 -1.24 0.00	40.08 -1.07 0.00	38.56 -1.19 0.00	38.69 -1.24 0.00	37.45 -1.16 0.00	39.24 -1.21 0.00	49.68 -1.54 0.00	58.33 -1.68 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.83 -1.43 0.00	40.35 -1.16 0.00	35.33 -1.24 0.00	32.34 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	33.47 -0.86 0.00	30.70 -0.66 0.00	31.17 -1.00 0.00	28.91 -0.83 0.00	31.80 -0.81 0.00	35.46 -1.02 0.00	42.37 -1.04 0.00	51.87 -0.31 0.00	48.50 0.00 0.00	46.25 -0.23 0.00	42.39 -0.25 0.00	41.02 -0.12 0.00	39.43 -0.32 0.00	39.57 -0.36 0.00	38.30 -0.31 0.00	40.09 -0.36 0.00	50.30 -0.92 0.00	59.17 -0.84 0.00	56.77 -0.81 0.00	50.36 -0.82 0.00	45.43 -0.83 0.00	40.89 -0.62 0.00	35.69 -0.88 0.00	32.74 -0.74 0.00
NEG NORTH___LWR_SARANAC 23913	33.47 -0.86 0.00	30.70 -0.66 0.00	31.17 -1.00 0.00	28.91 -0.83 0.00	31.80 -0.81 0.00	35.46 -1.02 0.00	42.37 -1.04 0.00	51.87 -0.31 0.00	48.50 0.00 0.00	46.25 -0.23 0.00	42.39 -0.25 0.00	41.02 -0.12 0.00	39.43 -0.32 0.00	39.57 -0.36 0.00	38.30 -0.31 0.00	40.09 -0.36 0.00	50.30 -0.92 0.00	59.17 -0.84 0.00	56.77 -0.81 0.00	50.36 -0.82 0.00	45.43 -0.83 0.00	40.89 -0.62 0.00	35.69 -0.88 0.00	32.74 -0.74 0.00
NEG NORTH___PLATTSBURG 23628	33.47 -0.86 0.00	30.70 -0.66 0.00	31.17 -1.00 0.00	28.91 -0.83 0.00	31.80 -0.81 0.00	35.46 -1.02 0.00	42.37 -1.04 0.00	51.87 -0.31 0.00	48.50 0.00 0.00	46.25 -0.23 0.00	42.39 -0.25 0.00	41.02 -0.12 0.00	39.43 -0.32 0.00	39.57 -0.36 0.00	38.30 -0.31 0.00	40.09 -0.36 0.00	50.30 -0.92 0.00	59.17 -0.84 0.00	56.77 -0.81 0.00	50.36 -0.82 0.00	45.43 -0.83 0.00	40.89 -0.62 0.00	35.69 -0.88 0.00	32.74 -0.74 0.00
NEG WEST_LEA_LOCKPORT 23791	33.57 -0.76 0.00	30.79 -0.56 0.00	31.33 -0.84 0.00	28.78 -0.95 0.00	31.70 -0.91 0.00	35.75 -0.73 0.00	52.59 0.95 -8.22	56.56 -0.73 -5.10	47.55 -1.99 -1.04	52.27 -1.67 -7.46	45.78 -1.79 -4.93	43.05 -1.77 -3.67	38.99 -2.03 -1.27	40.18 -2.03 -2.28	36.56 -2.05 0.00	38.37 -2.11 -0.03	51.13 -2.05 -1.96	59.89 -2.70 -2.58	57.79 -2.88 -3.09	48.83 -2.35 0.00	44.32 -1.94 0.00	39.06 -2.45 0.00	34.85 -2.38 -0.66	32.62 -1.31 -0.45
NEG WEST___LANCASTR 23811	35.70 1.37 0.00	32.77 1.41 0.00	33.36 1.19 0.00	30.66 0.92 0.00	33.72 1.11 0.00	38.05 1.57 0.00	64.18 3.73 -17.03	65.47 2.71 -10.57	52.16 1.51 -2.15	63.65 1.72 -15.45	54.26 1.41 -10.21	50.03 1.28 -7.61	43.24 0.87 -2.62	45.62 0.96 -4.73	39.38 0.77 0.00	41.32 0.81 -0.06	56.53 1.38 -3.93	66.73 1.56 -5.16	64.85 1.09 -6.18	52.26 1.08 0.00	47.74 1.48 0.00	42.05 0.54 0.00	37.48 0.15 -0.76	34.73 0.74 -0.52
NEG_PENN_ALLEGHNY 23528	35.70 1.37 0.00	32.64 1.29 0.00	33.45 1.29 0.00	30.90 1.16 0.00	33.88 1.27 0.00	38.05 1.57 0.00	47.42 2.43 -1.58	55.57 2.40 -0.98	50.79 2.08 -0.20	50.05 2.14 -1.43	45.51 1.92 -0.94	43.62 1.77 -0.70	41.58 1.59 -0.24	42.08 1.72 -0.44	40.16 1.55 0.00	42.03 1.58 -0.01	54.05 2.41 -0.42	63.51 2.94 -0.56	60.89 2.65 -0.67	53.49 2.31 0.00	48.44 2.17 0.00	43.17 1.66 0.00	39.31 1.28 -1.46	35.78 1.30 -1.00
NEG___GEN_MONROE 24207	34.15 -0.17 0.00	31.29 -0.06 0.00	31.94 -0.22 0.00	29.44 -0.30 0.00	32.38 -0.23 0.00	36.59 0.11 0.00	44.80 1.39 0.00	53.39 1.20 0.00	48.41 -0.10 0.00	46.62 0.14 0.00	42.35 -0.30 0.00	41.10 -0.04 0.00	39.39 -0.36 0.00	39.37 -0.56 0.00	38.03 -0.58 0.00	39.93 -0.53 0.00	51.17 -0.05 0.00	60.01 0.00 0.00	57.35 -0.23 0.00	50.93 -0.25 0.00	46.13 -0.14 0.00	40.68 -0.83 0.00	36.13 -0.99 -0.54	33.24 -0.60 -0.37
NEPA___ENERGY 23901	34.80 0.48 0.00	31.95 0.59 0.00	32.58 0.42 0.00	30.00 0.27 0.00	33.00 0.39 0.00	37.17 0.69 0.00	48.56 2.26 -2.89	55.02 1.04 -1.79	49.11 0.24 -0.36	49.61 0.51 -2.62	44.68 0.30 -1.73	42.64 0.21 -1.29	40.11 -0.08 -0.44	40.73 0.00 -0.80	38.46 -0.15 0.00	40.30 -0.16 -0.01	52.36 0.26 -0.88	61.59 0.42 -1.16	58.90 -0.06 -1.39	51.23 0.05 0.00	46.86 0.60 0.00	41.43 -0.08 0.00	37.12 -0.37 -0.91	34.30 0.20 -0.62
NEVERSINK___HYD 23608	36.79 2.47 0.00	33.61 2.26 0.00	34.42 2.25 0.00	31.79 2.05 0.00	34.76 2.15 0.00	38.92 2.44 0.00	46.76 3.34 0.00	56.20 4.02 0.00	52.58 4.07 0.00	50.48 4.00 0.00	46.36 3.71 0.00	44.48 3.33 0.00	43.09 3.34 0.00	43.44 3.51 0.00	42.12 3.51 0.00	44.05 3.60 0.00	56.24 5.02 0.00	66.01 6.00 0.00	63.39 5.81 0.00	56.35 5.17 0.00	50.71 4.44 0.00	45.46 3.95 0.00	43.44 2.85 -4.01	38.82 2.61 -2.74
NEWTON___FALLS_HYD 23847	32.81 -1.51 0.00	30.01 -1.35 0.00	30.69 -1.48 0.00	28.43 -1.31 0.00	31.18 -1.43 0.00	34.98 -1.50 0.00	41.89 -1.52 0.00	50.57 -1.62 0.00	46.95 -1.55 0.00	44.71 -1.77 0.00	41.03 -1.62 0.00	39.87 -1.28 0.00	38.28 -1.47 0.00	38.25 -1.68 0.00	36.99 -1.62 0.00	38.83 -1.62 0.00	49.32 -1.89 0.00	57.61 -2.40 0.00	55.21 -2.36 0.00	48.98 -2.20 0.00	44.23 -2.03 0.00	39.68 -1.83 0.00	34.93 -1.65 0.00	31.97 -1.51 0.00
NIAGARA_115E_LBMP 323715	32.85 -1.47 0.00	30.16 -1.19 0.00	30.69 -1.48 0.00	28.19 -1.55 0.00	31.01 -1.60 0.00	35.02 -1.46 0.00	54.44 -0.04 -11.07	57.49 -1.56 -6.87	47.23 -2.67 -1.40	54.20 -2.32 -10.04	46.89 -2.39 -6.63	43.75 -2.34 -4.95	38.83 -2.62 -1.71	40.41 -2.59 -3.08	35.98 -2.63 0.00	37.78 -2.71 -0.04	51.06 -2.82 -2.66	59.91 -3.60 -3.50	58.08 -3.69 -4.19	48.06 -3.12 0.00	43.67 -2.59 0.00	38.48 -3.03 0.00	34.35 -2.89 -0.67	31.92 -2.01 -0.46
NIAGARA_115W_LBMP 323714	32.78 -1.54 0.00	30.10 -1.26 0.00	30.62 -1.54 0.00	28.10 -1.64 0.00	30.91 -1.70 0.00	34.84 -1.64 0.00	72.24 -0.30 -29.13	68.49 -1.77 -18.08	49.27 -2.91 -3.68	70.35 -2.56 -26.43	57.50 -2.60 -17.46	51.61 -2.55 -13.02	41.42 -2.82 -4.49	45.23 -2.80 -8.09	35.83 -2.78 0.00	37.68 -2.87 -0.10	55.38 -3.02 -7.18	65.48 -3.96 -9.43	64.91 -3.97 -11.31	48.01 -3.17 0.00	43.58 -2.68 0.00	38.35 -3.16 0.00	34.29 -2.96 -0.68	31.86 -2.08 -0.46

NIAGARA_230_LBMP 323716	33.12 -1.20 0.00	30.38 -0.97 0.00	30.94 -1.22 0.00	28.46 -1.28 0.00	31.31 -1.31 0.00	35.31 -1.17 0.00	34.87 0.22 8.76	45.60 -1.15 5.44	45.17 -2.23 1.11	36.62 -1.91 7.95	35.44 -1.96 5.25	35.30 -1.93 3.92	36.17 -2.23 1.35	35.30 -2.20 2.43	36.37 -2.24 0.00	38.12 -2.30 0.03	46.66 -2.30 2.26	54.11 -2.94 2.96	50.91 -3.11 3.55	48.57 -2.61 0.00	44.18 -2.08 0.00	38.94 -2.57 0.00	34.78 -2.45 -0.66	32.18 -1.74 -0.45
NIAGARA____ 23760	32.98 -1.34 0.00	30.29 -1.07 0.00	30.82 -1.35 0.00	28.34 -1.40 0.00	31.18 -1.43 0.00	35.13 -1.35 0.00	46.60 0.04 -3.15	52.78 -1.36 -1.95	46.43 -2.47 -0.40	47.20 -2.14 -2.85	42.31 -2.22 -1.89	40.41 -2.14 -1.41	37.81 -2.43 -0.48	38.41 -2.39 -0.87	36.18 -2.43 0.00	37.95 -2.51 -0.01	49.36 -2.56 -0.70	57.64 -3.30 -0.93	55.29 -3.40 -1.11	48.37 -2.81 0.00	43.95 -2.31 0.00	38.73 -2.78 0.00	34.57 -2.67 -0.67	32.05 -1.87 -0.45
NINE_MILE_1 23575	33.64 -0.69 0.00	30.73 -0.63 0.00	31.49 -0.68 0.00	29.11 -0.63 0.00	31.92 -0.69 0.00	35.78 -0.69 0.00	42.59 -0.83 0.00	50.93 -1.25 0.00	47.15 -1.36 0.00	45.23 -1.25 0.00	41.45 -1.19 0.00	39.99 -1.15 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.24 -1.21 0.00	49.84 -1.38 0.00	58.45 -1.56 0.00	56.02 -1.55 0.00	49.75 -1.43 0.00	44.97 -1.30 0.00	40.30 -1.21 0.00	35.97 -0.88 -0.28	32.93 -0.74 -0.19
NINE_MILE_2 23744	33.64 -0.69 0.00	30.73 -0.63 0.00	31.49 -0.68 0.00	29.11 -0.63 0.00	31.92 -0.69 0.00	35.82 -0.66 0.00	42.59 -0.83 0.00	50.93 -1.25 0.00	47.15 -1.36 0.00	45.23 -1.25 0.00	41.45 -1.19 0.00	39.99 -1.15 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.24 -1.21 0.00	49.84 -1.38 0.00	58.45 -1.56 0.00	56.02 -1.55 0.00	49.75 -1.43 0.00	44.97 -1.30 0.00	40.30 -1.21 0.00	35.97 -0.88 -0.28	32.93 -0.74 -0.19
NM_CAPITAL____DRP 24208	36.69 2.37 0.00	33.49 2.13 0.00	34.45 2.28 0.00	31.82 2.08 0.00	34.99 2.38 0.00	38.96 2.48 0.00	45.59 2.17 0.00	54.69 2.50 0.00	51.17 2.67 0.00	49.04 2.55 0.00	45.08 2.43 0.00	43.41 2.26 0.00	42.37 2.62 0.00	42.56 2.63 0.00	41.16 2.55 0.00	43.12 2.67 0.00	53.73 2.51 0.00	62.89 2.88 0.00	60.45 2.88 0.00	53.79 2.61 0.00	48.62 2.36 0.00	44.00 2.49 0.00	45.16 2.63 -5.95	39.84 2.31 -4.06
NM_CENTRAL____DRP 24181	34.49 0.17 0.00	31.51 0.16 0.00	32.29 0.13 0.00	29.86 0.12 0.00	32.74 0.13 0.00	36.77 0.29 0.00	43.89 0.48 0.00	52.50 0.32 0.00	48.55 0.05 0.00	46.62 0.14 0.00	42.73 0.09 0.00	41.19 0.04 0.00	39.71 -0.04 0.00	39.93 0.00 0.00	38.53 -0.08 0.00	40.37 -0.08 0.00	51.42 0.21 0.00	60.31 0.30 0.00	57.81 0.23 0.00	51.28 0.10 0.00	46.36 0.09 0.00	41.47 -0.04 0.00	36.96 0.00 -0.39	33.80 0.07 -0.26
NM_FRONTIER____DRP 24179	32.78 -1.54 0.00	30.10 -1.26 0.00	30.62 -1.54 0.00	28.10 -1.64 0.00	30.91 -1.70 0.00	34.84 -1.64 0.00	72.24 -0.30 -29.13	68.49 -1.77 -18.08	49.27 -2.91 -3.68	70.35 -2.56 -26.43	57.50 -2.60 -17.46	51.61 -2.55 -13.02	41.42 -2.82 -4.49	45.23 -2.80 -8.09	35.83 -2.78 0.00	37.68 -2.87 -0.10	55.38 -3.02 -7.18	65.48 -3.96 -9.43	64.91 -3.97 -11.31	48.01 -3.17 0.00	43.58 -2.68 0.00	38.35 -3.16 0.00	34.29 -2.96 -0.68	31.86 -2.08 -0.46
NM_ST_REGIS____HYD 24053	32.33 -1.99 0.00	29.63 -1.72 0.00	30.17 -1.99 0.00	27.98 -1.75 0.00	30.72 -1.89 0.00	34.25 -2.23 0.00	40.98 -2.43 0.00	49.68 -2.50 0.00	46.08 -2.42 0.00	43.64 -2.84 0.00	40.17 -2.47 0.00	39.17 -1.97 0.00	37.64 -2.11 0.00	37.69 -2.24 0.00	36.49 -2.12 0.00	38.27 -2.19 0.00	48.25 -2.97 0.00	56.29 -3.72 0.00	54.06 -3.51 0.00	47.96 -3.22 0.00	43.26 -3.01 0.00	39.15 -2.36 0.00	34.41 -2.16 0.00	31.53 -1.94 0.00
NORTHPORT____1 23551	38.90 4.53 -0.05	35.36 4.01 0.01	35.82 3.67 0.01	33.15 3.42 0.01	35.90 3.29 0.01	41.45 4.45 -0.52	56.01 5.77 -6.82	65.72 7.04 -6.49	55.85 7.23 -0.12	53.56 6.88 -0.21	50.42 6.40 -1.38	48.70 6.01 -1.55	47.45 6.04 -1.67	50.52 6.15 -4.45	49.04 6.06 -4.37	52.06 6.19 -5.41	67.20 8.14 -7.84	78.08 9.48 -8.59	74.41 9.33 -7.51	68.98 8.35 -9.45	64.39 7.40 -10.73	58.51 6.39 -10.61	52.07 5.08 -10.41	46.32 4.65 -8.20
NORTHPORT____2 23552	38.90 4.53 -0.05	35.36 4.01 0.01	35.82 3.67 0.01	33.15 3.42 0.01	35.90 3.29 0.01	41.45 4.45 -0.52	56.01 5.77 -6.82	65.72 7.04 -6.49	55.85 7.23 -0.12	53.56 6.88 -0.21	50.42 6.40 -1.38	48.70 6.01 -1.55	47.45 6.04 -1.67	50.52 6.15 -4.45	49.04 6.06 -4.37	52.06 6.19 -5.41	67.20 8.14 -7.84	78.08 9.48 -8.59	74.41 9.33 -7.51	68.98 8.35 -9.45	64.39 7.40 -10.73	58.51 6.39 -10.61	52.07 5.08 -10.41	46.32 4.65 -8.20
NORTHPORT____3 23553	38.21 3.84 -0.05	34.74 3.39 0.01	35.22 3.06 0.01	32.59 2.86 0.01	35.28 2.67 0.01	40.70 3.72 -0.50	55.05 4.86 -6.78	64.58 5.95 -6.45	54.49 5.87 -0.12	52.16 5.48 -0.20	48.85 4.86 -1.34	47.20 4.57 -1.49	45.97 4.61 -1.61	49.42 5.07 -4.42	47.97 5.02 -4.34	51.17 5.34 -5.38	66.17 7.12 -7.84	75.93 7.38 -8.54	72.27 7.25 -7.44	67.00 6.45 -9.37	62.60 5.69 -10.65	57.04 4.94 -10.59	51.25 4.28 -10.40	45.66 4.02 -8.18
NORTHPORT____4 23650	38.21 3.84 -0.05	34.74 3.39 0.01	35.22 3.06 0.01	32.59 2.86 0.01	35.28 2.67 0.01	40.70 3.72 -0.50	55.05 4.86 -6.78	64.58 5.95 -6.45	54.49 5.87 -0.12	52.16 5.48 -0.20	48.85 4.86 -1.34	47.20 4.57 -1.49	45.97 4.61 -1.61	49.42 5.07 -4.42	47.97 5.02 -4.34	51.17 5.34 -5.38	66.17 7.12 -7.84	75.93 7.38 -8.54	72.27 7.25 -7.44	67.00 6.45 -9.37	62.60 5.69 -10.65	57.04 4.94 -10.59	51.25 4.28 -10.40	45.66 4.02 -8.18
NORTHPORT____IC 23718	38.90 4.53 -0.05	35.36 4.01 0.01	35.82 3.67 0.01	33.15 3.42 0.01	35.90 3.29 0.01	41.45 4.45 -0.52	56.01 5.77 -6.82	65.72 7.04 -6.49	55.85 7.23 -0.12	53.56 6.88 -0.21	50.42 6.40 -1.38	48.70 6.01 -1.55	47.45 6.04 -1.67	50.52 6.15 -4.45	49.04 6.06 -4.37	52.06 6.19 -5.41	67.20 8.14 -7.84	78.08 9.48 -8.59	74.41 9.33 -7.51	68.98 8.35 -9.45	64.39 7.40 -10.73	58.51 6.39 -10.61	52.07 5.08 -10.41	46.32 4.65 -8.20
NPX_GEN_1385_PROXY 323591	54.50 5.08 -15.10	52.21 4.48 -16.37	51.06 4.15 -14.74	50.57 3.86 -16.97	52.75 3.78 -16.36	58.99 5.04 -17.48	71.67 6.47 -21.78	77.81 7.88 -17.74	74.84 7.96 -18.38	73.78 7.58 -19.72	78.30 7.04 -28.62	78.20 6.66 -30.39	70.90 6.64 -24.52	70.13 6.75 -23.45	69.82 6.64 -24.57	73.62 6.79 -26.37	93.50 8.91 -33.37	111.56 10.38 -41.16	96.42 10.19 -28.65	89.20 9.11 -28.91	84.00 8.14 -29.59	74.00 7.02 -25.47	65.38 5.63 -23.18	60.00 5.19 -21.34
NPX_GEN_CSC 323557	39.43 5.05 -0.06	35.80 4.45 0.00	36.21 4.05 0.00	33.54 3.81 0.00	36.26 3.65 0.00	41.77 4.96 -0.33	57.04 6.51 -7.11	66.56 7.93 -6.45	56.65 8.00 -0.14	54.35 7.62 -0.24	51.36 7.08 -1.63	49.68 6.71 -1.82	48.38 6.68 -1.96	51.35 6.79 -4.63	49.87 6.72 -4.55	52.96 6.88 -5.63	68.22 9.17 -7.84	79.71 10.80 -8.90	76.13 10.65 -7.91	70.61 9.52 -9.91	65.85 8.42 -11.16	59.44 7.18 -10.75	52.66 5.63 -10.45	46.84 5.12 -8.25

NSINS_S_GLNS_FALLS 23858	37.62 3.30 0.00	34.40 3.04 0.00	35.28 3.12 0.00	32.62 2.88 0.00	36.03 3.42 0.00	40.02 3.54 0.00	46.58 3.17 0.00	56.15 3.96 0.00	52.48 3.98 0.00	50.20 3.72 0.00	46.10 3.45 0.00	44.48 3.33 0.00	43.04 3.30 0.00	43.12 3.20 0.00	41.54 2.93 0.00	43.61 3.16 0.00	54.85 3.64 0.00	64.34 4.32 0.00	61.89 4.32 0.00	55.12 3.94 0.00	49.69 3.42 0.00	44.58 3.07 0.00	45.69 2.89 -6.23	40.10 2.38 -4.25
NUCOR_STEEL____DRP 24197	35.01 0.69 0.00	31.98 0.63 0.00	32.77 0.61 0.00	30.30 0.56 0.00	33.23 0.62 0.00	37.32 0.84 0.00	44.72 1.30 0.00	53.49 1.31 0.00	49.47 0.97 0.00	47.55 1.07 0.00	43.55 0.90 0.00	41.97 0.82 0.00	40.42 0.68 0.00	40.68 0.76 0.00	39.11 0.50 0.00	40.98 0.52 0.00	52.30 1.08 0.00	61.39 1.38 0.00	58.84 1.27 0.00	52.20 1.02 0.00	47.19 0.92 0.00	42.09 0.58 0.00	37.62 0.51 -0.54	34.38 0.53 -0.37
NYISO_LBMP_REFERENCE 24008	34.32 0.00 0.00	31.36 0.00 0.00	32.16 0.00 0.00	29.74 0.00 0.00	32.61 0.00 0.00	36.48 0.00 0.00	43.42 0.00 0.00	52.19 0.00 0.00	48.50 0.00 0.00	46.48 0.00 0.00	42.65 0.00 0.00	41.15 0.00 0.00	39.75 0.00 0.00	39.93 0.00 0.00	38.61 0.00 0.00	40.45 0.00 0.00	51.22 0.00 0.00	60.01 0.00 0.00	57.57 0.00 0.00	51.18 0.00 0.00	46.26 0.00 0.00	41.51 0.00 0.00	36.57 0.00 0.00	33.47 0.00 0.00
NYPA_BRENTWD____GT 24164	39.27 4.87 -0.07	35.61 4.26 0.00	36.08 3.92 0.00	33.39 3.66 0.00	36.13 3.52 0.00	42.04 4.81 -0.75	56.59 6.34 -6.84	66.30 7.72 -6.40	56.44 7.76 -0.18	54.21 7.43 -0.29	51.47 6.87 -1.95	49.83 6.50 -2.19	48.58 6.48 -2.35	51.43 6.63 -4.87	49.92 6.53 -4.78	53.05 6.67 -5.92	67.56 8.50 -7.84	79.29 9.96 -9.31	75.80 9.79 -8.43	70.45 8.75 -10.52	65.92 7.91 -11.75	59.37 6.93 -10.92	52.53 5.45 -10.51	46.78 4.99 -8.32
NYPA_GOWANUS____GT5 24156	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NYPA_GOWANUS____GT6 24157	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94
NYPA_HARLEM__RVR__GT1 24160	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.18 3.78 0.01	57.08 4.90 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.79 4.65 0.00	44.43 4.69 0.00	44.79 4.87 0.01	43.70 4.75 -0.34	45.46 5.02 0.01	57.64 6.40 -0.02	67.02 7.02 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.94 5.69 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
NYPA_HARLEM__RVR__GT2 24161	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.18 3.78 0.01	57.08 4.90 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.79 4.65 0.00	44.43 4.69 0.00	44.79 4.87 0.01	43.70 4.75 -0.34	45.46 5.02 0.01	57.64 6.40 -0.02	67.02 7.02 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.94 5.69 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
NYPA_KENT____GT 24152	37.83 3.50 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.31 6.61 -1.48	67.57 7.56 0.00	64.95 7.37 0.00	58.04 6.86 0.00	52.28 6.01 0.00	46.90 5.39 0.00	44.93 4.06 -4.30	40.16 3.75 -2.94
NYPA_POUCH1____GT 24155	37.76 3.43 -0.01	34.37 3.01 -0.01	35.16 2.99 -0.01	32.48 2.73 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.45 4.04 0.00	57.35 5.17 0.00	53.94 5.43 0.00	52.20 5.11 -0.61	47.57 4.90 -0.02	45.95 4.61 -0.19	44.67 4.65 -0.28	44.78 4.83 -0.02	43.94 4.71 -0.62	45.49 5.02 -0.02	59.20 6.51 -1.48	67.51 7.50 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.89 4.02 -4.30	40.09 3.68 -2.94
NYPA_VERNON____GT2 24162	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
NYPA_VERNON____GT3 24163	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
NYPA__ASTORIA_CC1 323568	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
NYPA__ASTORIA_CC2 323569	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.73 3.25 -0.01	47.50 4.08 0.00	57.40 5.22 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.70 5.03 -0.02	46.11 4.77 -0.19	44.79 4.77 -0.28	44.94 4.99 -0.02	44.05 4.83 -0.62	45.57 5.10 -0.02	59.20 6.51 -1.48	67.33 7.32 0.00	64.77 7.20 0.00	57.88 6.70 0.00	52.19 5.92 0.00	46.82 5.31 0.00	44.82 3.95 -4.30	40.16 3.75 -2.94
NYPA__HOLTSVILL 23794	39.12 4.74 -0.06	35.52 4.17 0.00	35.99 3.83 0.00	33.30 3.57 0.00	36.03 3.42 0.00	41.76 4.67 -0.61	56.32 6.08 -6.83	66.05 7.41 -6.45	56.16 7.52 -0.14	53.92 7.20 -0.24	50.95 6.70 -1.60	49.28 6.33 -1.80	48.00 6.32 -1.93	50.97 6.43 -4.61	49.51 6.37 -4.53	52.54 6.47 -5.61	67.61 8.55 -7.84	78.96 10.08 -8.87	75.35 9.91 -7.87	69.90 8.86 -9.87	65.25 7.86 -11.12	58.97 6.72 -10.73	52.32 5.30 -10.45	46.57 4.85 -8.24

NYPY____HELLGATE_GT1 24158	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.18 3.78 0.01	57.08 4.90 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.79 4.65 0.00	44.43 4.69 0.00	44.79 4.87 0.01	43.70 4.75 -0.34	45.46 5.02 0.01	57.64 6.40 -0.02	67.02 7.02 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.94 5.69 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
NYPY____HELLGATE_GT2 24159	37.70 3.37 -0.01	34.34 2.98 -0.01	35.16 2.99 -0.01	32.45 2.71 -0.01	35.49 2.87 -0.01	39.66 3.17 -0.01	47.18 3.78 0.01	57.08 4.90 0.01	53.93 5.43 0.01	51.60 5.11 0.00	47.54 4.90 0.01	45.79 4.65 0.00	44.43 4.69 0.00	44.79 4.87 0.01	43.70 4.75 -0.34	45.46 5.02 0.01	57.64 6.40 -0.02	67.02 7.02 0.01	64.41 6.85 0.01	57.73 6.55 0.01	51.94 5.69 0.01	46.61 5.10 0.01	44.60 3.73 -4.30	40.03 3.62 -2.94
NYS_BARGE___HYD 23848	33.57 -0.76 0.00	30.79 -0.56 0.00	31.33 -0.84 0.00	28.78 -0.95 0.00	31.70 -0.91 0.00	35.75 -0.73 0.00	53.92 0.95 -9.55	57.59 -0.52 -5.93	47.87 -1.84 -1.21	53.66 -1.49 -8.66	46.71 -1.66 -5.72	43.81 -1.61 -4.27	39.31 -1.91 -1.47	40.67 -1.92 -2.65	36.68 -1.93 0.00	38.50 -1.98 -0.03	51.62 -1.89 -2.29	60.50 -2.52 -3.01	58.54 -2.65 -3.61	48.98 -2.20 0.00	44.51 -1.76 0.00	39.19 -2.32 0.00	34.96 -2.27 -0.65	32.61 -1.31 -0.45
O.H_GEN_BRUCE 24063	33.57 -0.76 0.00	30.81 -0.53 0.01	29.22 -0.77 2.17	28.85 -0.86 0.02	30.79 -0.85 0.97	35.54 -0.66 0.28	39.52 0.78 4.68	48.53 -0.57 3.08	46.32 -1.55 0.63	40.77 -1.21 4.51	38.35 -1.32 2.98	37.61 -1.32 2.22	37.35 -1.63 0.77	36.95 -1.60 1.38	36.95 -1.66 0.00	38.74 -1.70 0.02	48.45 -1.59 1.18	56.48 -1.98 1.55	53.53 -2.19 1.86	49.34 -1.84 0.00	44.92 -1.34 0.00	39.64 -1.87 0.00	35.44 -1.86 -0.74	32.77 -1.20 -0.50
OAK ORCHARD___HYD 24046	34.19 -0.14 0.00	31.29 -0.06 0.00	31.94 -0.22 0.00	29.50 -0.24 0.00	32.42 -0.19 0.00	36.52 0.04 0.00	44.50 1.09 0.00	52.97 0.78 0.00	48.02 -0.48 0.00	46.30 -0.19 0.00	42.18 -0.47 0.00	40.77 -0.37 0.00	39.11 -0.64 0.00	39.17 -0.76 0.00	37.84 -0.77 0.00	39.76 -0.69 0.00	50.96 -0.25 0.00	59.71 -0.30 0.00	57.06 -0.52 0.00	50.67 -0.51 0.00	45.89 -0.37 0.00	40.64 -0.87 0.00	36.16 -0.95 -0.54	33.31 -0.54 -0.37
OCC_CHEM___DRP 24175	32.91 -1.41 0.00	30.23 -1.13 0.00	30.75 -1.41 0.00	28.19 -1.55 0.00	31.05 -1.56 0.00	34.98 -1.50 0.00	72.42 -0.13 -29.13	68.70 -1.56 -18.08	49.47 -2.72 -3.68	70.54 -2.37 -26.43	57.68 -2.43 -17.46	51.78 -2.39 -13.02	41.57 -2.66 -4.49	45.39 -2.66 -8.09	35.95 -2.66 0.00	37.80 -2.75 -0.10	55.58 -2.82 -7.18	65.72 -3.72 -9.43	65.14 -3.74 -11.31	48.21 -2.97 0.00	43.76 -2.50 0.00	38.52 -2.99 0.00	34.43 -2.82 -0.68	31.96 -1.97 -0.46
OLIN_CORP_DRP 24177	32.98 -1.34 0.00	30.26 -1.10 0.00	30.82 -1.35 0.00	28.31 -1.43 0.00	31.14 -1.47 0.00	35.13 -1.35 0.00	58.34 0.13 -14.80	60.01 -1.36 -9.18	47.90 -2.47 -1.87	57.77 -2.14 -13.42	49.30 -2.22 -8.87	45.58 -2.18 -6.61	39.56 -2.46 -2.28	41.60 -2.44 -4.11	36.18 -2.43 0.00	37.99 -2.51 -0.05	52.25 -2.56 -3.59	61.42 -3.30 -4.71	59.77 -3.45 -5.65	48.32 -2.87 0.00	43.91 -2.36 0.00	38.65 -2.86 0.00	34.54 -2.71 -0.67	32.06 -1.87 -0.46
OLIN_CORP_DSASP 323712	32.91 -1.41 0.00	30.23 -1.13 0.00	30.75 -1.41 0.00	28.19 -1.55 0.00	31.05 -1.56 0.00	34.98 -1.50 0.00	72.42 -0.13 -29.13	68.70 -1.56 -18.08	49.47 -2.72 -3.68	70.54 -2.37 -26.43	57.68 -2.43 -17.46	51.78 -2.39 -13.02	41.57 -2.66 -4.49	45.39 -2.66 -8.09	35.95 -2.66 0.00	37.80 -2.75 -0.10	55.58 -2.82 -7.18	65.72 -3.72 -9.43	65.14 -3.74 -11.31	48.21 -2.97 0.00	43.76 -2.50 0.00	38.52 -2.99 0.00	34.43 -2.82 -0.68	31.96 -1.97 -0.46
ONEIDA_HERK_LFGE 323681	34.94 0.62 0.00	31.92 0.56 0.00	32.74 0.58 0.00	30.27 0.54 0.00	33.23 0.62 0.00	37.39 0.91 0.00	44.76 1.35 0.00	53.80 1.62 0.00	50.10 1.60 0.00	48.01 1.53 0.00	43.97 1.32 0.00	42.42 1.28 0.00	40.78 1.03 0.00	40.81 0.88 0.00	39.46 0.85 0.00	41.38 0.93 0.00	52.75 1.54 0.00	61.81 1.80 0.00	59.25 1.67 0.00	52.56 1.38 0.00	47.46 1.20 0.00	42.34 0.83 0.00	37.19 0.62 0.00	34.08 0.60 0.00
ONONDAGA_REF_OCCRA 23987	34.80 0.48 0.00	31.79 0.44 0.00	32.58 0.42 0.00	30.12 0.39 0.00	33.03 0.42 0.00	37.10 0.62 0.00	44.37 0.95 0.00	53.07 0.89 0.00	49.09 0.58 0.00	47.13 0.65 0.00	43.20 0.55 0.00	41.64 0.50 0.00	40.14 0.40 0.00	40.37 0.44 0.00	38.96 0.35 0.00	40.82 0.36 0.00	51.99 0.77 0.00	61.03 1.02 0.00	58.44 0.86 0.00	51.90 0.72 0.00	46.91 0.65 0.00	41.93 0.42 0.00	37.41 0.37 -0.48	34.20 0.40 -0.32
ONONDAGA___COGEN 23986	34.63 0.31 0.00	31.64 0.28 0.00	32.42 0.26 0.00	29.97 0.24 0.00	32.90 0.29 0.00	36.92 0.44 0.00	44.07 0.65 0.00	52.71 0.52 0.00	48.75 0.24 0.00	46.81 0.33 0.00	42.86 0.21 0.00	41.35 0.21 0.00	39.87 0.12 0.00	40.09 0.16 0.00	38.65 0.04 0.00	40.49 0.04 0.00	51.58 0.36 0.00	60.55 0.54 0.00	58.03 0.46 0.00	51.49 0.31 0.00	46.54 0.28 0.00	41.59 0.08 0.00	37.16 0.15 -0.45	33.98 0.20 -0.30
ONTARIO___LFGE 23819	35.18 0.86 0.00	32.17 0.81 0.00	32.91 0.74 0.00	30.42 0.68 0.00	33.39 0.78 0.00	37.65 1.17 0.00	46.54 2.34 -0.78	54.91 2.24 -0.48	50.01 1.41 -0.10	48.77 1.58 -0.71	44.44 1.32 -0.47	42.73 1.23 -0.35	40.82 0.95 -0.12	41.10 0.96 -0.22	39.38 0.77 0.00	41.26 0.81 0.00	53.08 1.69 -0.18	62.40 2.16 -0.23	59.69 1.84 -0.28	52.71 1.53 0.00	47.74 1.48 0.00	42.34 0.83 0.00	37.72 0.51 -0.64	34.58 0.67 -0.44
ORANGEVILLE_WT_PWR 323706	34.87 0.55 0.00	31.98 0.63 0.00	32.58 0.42 0.00	29.97 0.24 0.00	32.97 0.36 0.00	37.21 0.73 0.00	58.24 2.52 -12.31	61.50 1.67 -7.64	50.59 0.53 -1.55	58.39 0.74 -11.17	50.54 0.51 -7.38	47.06 0.41 -5.50	41.72 0.08 -1.90	43.51 0.16 -3.42	38.61 0.00 0.00	40.49 0.00 -0.04	54.82 0.62 -2.98	64.53 0.60 -3.92	62.56 0.29 -4.70	51.54 0.36 0.00	46.82 0.56 0.00	41.30 -0.21 0.00	36.91 -0.48 -0.81	34.10 0.07 -0.55
OSWEGATCHIE___HYD 24044	32.81 -1.51 0.00	30.01 -1.35 0.00	30.69 -1.48 0.00	28.43 -1.31 0.00	31.18 -1.43 0.00	34.98 -1.50 0.00	41.89 -1.52 0.00	50.57 -1.62 0.00	46.95 -1.55 0.00	44.71 -1.77 0.00	41.03 -1.62 0.00	39.87 -1.28 0.00	38.28 -1.47 0.00	38.25 -1.68 0.00	36.99 -1.62 0.00	38.83 -1.62 0.00	49.32 -1.89 0.00	57.61 -2.40 0.00	55.21 -2.36 0.00	48.98 -2.20 0.00	44.23 -2.03 0.00	39.68 -1.83 0.00	34.93 -1.65 0.00	31.97 -1.51 0.00
OSWEGO___5 23606	33.91 -0.41 0.00	30.98 -0.37 0.00	31.75 -0.42 0.00	29.35 -0.39 0.00	32.19 -0.42 0.00	36.08 -0.40 0.00	42.98 -0.43 0.00	51.40 -0.78 0.00	47.58 -0.92 0.00	45.69 -0.79 0.00	41.84 -0.81 0.00	40.36 -0.78 0.00	38.95 -0.79 0.00	39.13 -0.80 0.00	37.80 -0.81 0.00	39.60 -0.85 0.00	50.35 -0.87 0.00	59.05 -0.96 0.00	56.54 -1.03 0.00	50.26 -0.92 0.00	45.43 -0.83 0.00	40.68 -0.83 0.00	36.31 -0.59 -0.32	33.19 -0.50 -0.22

OSWEGO___6 23613	33.91 -0.41 0.00	30.98 -0.37 0.00	31.75 -0.42 0.00	29.35 -0.39 0.00	32.19 -0.42 0.00	36.08 -0.40 0.00	42.98 -0.43 0.00	51.40 -0.78 0.00	47.58 -0.92 0.00	45.69 -0.79 0.00	41.84 -0.81 0.00	40.36 -0.78 0.00	38.95 -0.79 0.00	39.13 -0.80 0.00	37.80 -0.81 0.00	39.60 -0.85 0.00	50.35 -0.87 0.00	59.05 -0.96 0.00	56.54 -1.03 0.00	50.26 -0.92 0.00	45.43 -0.83 0.00	40.68 -0.83 0.00	36.31 -0.59 -0.32	33.19 -0.50 -0.22
OUTOKUMPU-AB___DRP 24206	34.12 -0.20 0.00	31.36 0.00 0.00	31.87 -0.29 0.00	29.23 -0.51 0.00	32.15 -0.46 0.00	36.30 -0.18 0.00	65.24 1.61 -20.21	65.10 0.37 -12.55	50.13 -0.92 -2.55	64.17 -0.65 -18.34	53.91 -0.85 -12.11	49.31 -0.87 -9.03	41.63 -1.23 -3.12	44.39 -1.16 -5.62	37.37 -1.24 0.00	39.22 -1.30 -0.07	55.28 -0.87 -4.93	65.04 -1.44 -6.47	63.72 -1.61 -7.76	50.10 -1.08 0.00	45.48 -0.79 0.00	39.97 -1.54 0.00	35.68 -1.57 -0.68	33.17 -0.77 -0.47
OXBOW___ 24026	33.60 -0.72 0.00	30.85 -0.50 0.00	31.36 -0.80 0.00	28.78 -0.95 0.00	31.66 -0.95 0.00	35.71 -0.77 0.00	68.60 0.56 -24.62	66.69 -0.78 -15.28	49.62 -1.99 -3.11	67.15 -1.67 -22.34	55.62 -1.79 -14.76	50.38 -1.77 -11.00	41.47 -2.07 -3.80	44.73 -2.03 -6.84	36.52 -2.09 0.00	38.39 -2.15 -0.08	55.26 -2.00 -6.04	65.19 -2.76 -7.94	64.21 -2.88 -9.51	49.29 -1.89 0.00	44.74 -1.53 0.00	39.35 -2.16 0.00	35.13 -2.12 -0.68	32.63 -1.31 -0.46
OXY_CHEM_DSASP 323612	32.91 -1.41 0.00	30.23 -1.13 0.00	30.75 -1.41 0.00	28.19 -1.55 0.00	31.05 -1.56 0.00	34.98 -1.50 0.00	72.42 -0.13 -29.13	68.70 -1.56 -18.08	49.47 -2.72 -3.68	70.54 -2.37 -26.43	57.68 -2.43 -17.46	51.78 -2.39 -13.02	41.57 -2.66 -4.49	45.39 -2.64 -8.09	35.95 -2.66 0.00	37.80 -2.75 -0.10	55.58 -2.82 -7.18	65.72 -3.72 -9.43	65.14 -3.74 -11.31	48.21 -2.97 0.00	43.76 -2.50 0.00	38.52 -2.99 0.00	34.43 -2.82 -0.68	31.96 -1.97 -0.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.91 -1.41 0.00	30.23 -1.13 0.00	30.75 -1.41 0.00	28.19 -1.55 0.00	31.05 -1.56 0.00	34.98 -1.50 0.00	72.42 -0.13 -29.13	68.70 -1.56 -18.08	49.47 -2.72 -3.68	70.54 -2.37 -26.43	57.68 -2.43 -17.46	51.78 -2.39 -13.02	41.57 -2.66 -4.49	45.39 -2.64 -8.09	35.95 -2.66 0.00	37.80 -2.75 -0.10	55.58 -2.82 -7.18	65.72 -3.72 -9.43	65.14 -3.74 -11.31	48.21 -2.97 0.00	43.76 -2.50 0.00	38.52 -2.99 0.00	34.43 -2.82 -0.68	31.96 -1.97 -0.46
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.63 3.30 -0.01	34.28 2.92 -0.01	35.10 2.93 -0.01	32.42 2.68 -0.01	35.42 2.80 -0.01	39.59 3.10 -0.01	47.27 3.86 0.01	57.14 4.96 0.01	53.88 5.38 0.01	51.55 5.07 0.01	47.46 4.82 0.01	45.71 4.57 0.00	44.31 4.57 0.00	44.67 4.75 0.01	43.58 4.63 -0.34	45.34 4.89 0.01	57.49 6.25 -0.02	67.02 7.02 0.01	64.47 6.91 0.01	57.67 6.50 0.01	51.94 5.69 0.01	46.61 5.10 0.01	44.64 3.77 -4.30	39.99 3.58 -2.94
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.63 3.30 -0.01	34.25 2.88 -0.01	35.07 2.90 -0.01	32.39 2.65 -0.01	35.39 2.77 -0.01	39.55 3.06 -0.01	47.23 3.82 0.01	57.14 4.96 0.01	53.83 5.34 0.01	51.51 5.02 0.01	47.46 4.82 0.01	45.71 4.57 0.00	44.31 4.57 0.00	44.67 4.75 0.01	43.58 4.63 -0.34	45.34 4.89 0.01	57.49 6.25 -0.02	67.08 7.08 0.01	64.53 6.96 0.01	57.73 6.55 0.01	51.99 5.74 0.01	46.65 5.15 0.01	44.67 3.80 -4.30	39.99 3.58 -2.94
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.49 1.17 0.00	32.58 1.22 0.00	33.13 0.96 0.00	30.45 0.71 0.00	33.52 0.91 0.00	37.79 1.31 0.00	64.85 3.56 -17.87	65.89 2.61 -11.09	52.07 1.31 -2.26	64.23 1.53 -16.22	54.55 1.19 -10.71	50.24 1.11 -7.99	43.18 0.68 -2.75	45.65 0.76 -4.97	39.19 0.58 0.00	41.16 0.65 -0.06	56.71 1.28 -4.22	66.93 1.38 -5.53	65.19 0.98 -6.63	52.15 0.97 0.00	47.56 1.29 0.00	41.80 0.29 0.00	37.27 -0.04 -0.74	34.55 0.57 -0.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.38 3.05 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.43 2.95 0.00	47.45 4.04 0.00	57.09 4.90 0.00	53.55 5.04 0.00	51.41 4.92 0.00	47.34 4.69 0.00	45.51 4.36 0.00	44.12 4.37 0.00	44.48 4.55 0.00	43.09 4.48 0.00	45.06 4.61 0.00	57.57 6.35 0.00	67.57 7.56 0.00	64.95 7.37 0.00	57.68 6.50 0.00	51.86 5.60 0.00	46.53 5.02 0.00	44.75 3.69 -4.49	39.85 3.31 -3.06
PEEKSKILL___ 23653	37.00 2.68 0.00	33.74 2.38 0.00	34.54 2.38 0.00	31.91 2.17 0.00	34.83 2.22 0.00	38.99 2.52 0.00	46.80 3.39 0.00	56.41 4.23 0.00	53.02 4.51 0.00	50.80 4.32 0.00	46.83 4.18 0.00	45.06 3.91 0.00	43.72 3.97 0.00	44.00 4.07 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.50 6.48 0.00	63.79 6.22 0.00	56.76 5.58 0.00	51.12 4.86 0.00	45.91 4.40 0.00	44.05 3.22 -4.25	39.32 2.95 -2.90
PGE MADISON___WINDPWR 24146	37.75 3.43 0.00	34.49 3.14 0.00	35.35 3.19 0.00	32.71 2.97 0.00	35.87 3.26 0.00	40.78 4.30 0.00	50.85 6.21 -1.23	60.04 7.10 -0.76	55.30 6.65 -0.16	54.15 6.56 -1.12	49.14 5.76 -0.74	47.08 5.39 -0.55	44.66 4.73 -0.19	44.74 4.73 -0.34	42.86 4.25 0.00	44.95 4.49 0.00	58.30 6.76 -0.32	68.66 8.22 -0.42	65.80 7.72 -0.51	57.83 6.65 0.00	52.23 5.97 0.00	46.08 4.57 0.00	41.50 3.55 -1.38	37.80 3.38 -0.94
PIERCEFIELD___HYD 23852	32.12 -2.20 0.00	29.44 -1.91 0.00	30.01 -2.15 0.00	27.81 -1.93 0.00	30.52 -2.09 0.00	34.07 -2.41 0.00	40.72 -2.69 0.00	49.37 -2.82 0.00	45.69 -2.81 0.00	43.23 -3.25 0.00	39.79 -2.86 0.00	38.92 -2.22 0.00	37.36 -2.38 0.00	37.37 -2.56 0.00	36.18 -2.43 0.00	37.94 -2.51 0.00	47.84 -3.38 0.00	55.69 -4.32 0.00	53.49 -4.09 0.00	47.45 -3.73 0.00	42.79 -3.47 0.00	38.77 -2.74 0.00	34.20 -2.38 0.00	31.30 -2.18 0.00
PINELAWN_CC_1 323563	38.87 4.39 -0.16	35.21 3.86 0.00	35.70 3.54 0.00	33.04 3.30 0.00	35.77 3.16 0.00	42.36 4.34 -1.54	56.01 5.64 -6.96	65.21 6.89 -6.13	55.86 6.99 -0.37	53.72 6.65 -0.59	52.33 6.18 -3.50	50.90 5.84 -3.91	49.80 5.84 -4.21	51.93 5.99 -6.01	50.40 5.91 -5.88	53.38 5.62 -7.30	66.43 7.38 -7.84	79.86 8.58 -11.26	76.96 8.47 -10.92	72.14 7.57 -13.39	67.46 6.71 -14.49	59.09 5.81 -11.77	52.32 4.90 -10.85	46.79 4.55 -8.76
PJM_GEN_HTP_PROXY 323702	37.51 3.19 0.00	34.18 2.82 0.00	34.96 2.80 0.00	32.30 2.56 0.00	35.25 2.64 0.00	39.15 2.95 0.28	47.65 3.95 -0.28	57.20 5.01 0.00	53.84 5.34 0.00	52.00 5.16 -0.36	47.60 4.94 -0.01	45.91 4.65 -0.11	44.56 4.65 -0.16	44.73 4.79 -0.01	43.72 4.75 -0.37	45.32 4.85 -0.01	58.55 6.45 -0.88	67.45 7.44 0.00	64.71 7.14 0.00	57.58 6.40 0.00	51.86 5.60 0.00	46.53 5.02 0.00	44.59 3.73 -4.29	39.88 3.48 -2.93
PJM_GEN_KEystone 24065	35.73 1.41 0.00	32.67 1.32 0.00	33.29 1.13 0.00	30.69 0.95 0.00	33.65 1.04 0.00	37.51 1.31 0.28	46.85 2.52 -0.92	54.77 2.19 -0.39	50.43 1.84 -0.08	49.04 1.95 -0.61	44.82 1.79 -0.38	43.09 1.65 -0.29	41.33 1.47 -0.11	41.66 1.56 -0.18	40.15 1.50 -0.03	41.99 1.54 0.00	54.02 2.36 -0.45	63.31 2.82 -0.48	60.57 2.42 -0.58	53.43 2.25 0.00	48.53 2.27 0.00	43.21 1.70 0.00	39.98 1.06 -2.34	36.35 1.27 -1.60

PJM_GEN_NEPTUNE_PROXY 323594	38.08 3.81 0.05	34.70 3.36 0.01	35.18 3.02 0.01	32.56 2.83 0.01	35.28 2.67 0.01	39.42 3.68 0.74	51.62 4.73 -3.47	60.62 5.79 -2.64	54.45 6.06 0.12	52.10 5.81 0.19	46.91 5.42 1.15	44.96 5.10 1.29	43.49 5.13 1.39	48.83 5.19 -3.71	47.45 5.18 -3.66	50.20 5.22 -4.53	65.97 6.91 -7.84	75.33 7.98 -7.34	70.58 7.83 -5.18	65.85 7.07 -7.60	61.47 6.24 -8.96	56.97 5.39 -10.07	50.32 4.24 -9.51	44.42 3.95 -7.00
PJM_GEN_VFT_PROXY 323633	37.41 3.09 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	38.97 2.77 0.28	47.39 3.69 -0.28	56.93 4.75 0.00	53.60 5.09 0.00	51.89 4.92 -0.48	47.40 4.73 -0.02	45.74 4.45 -0.15	44.46 4.49 -0.22	44.53 4.59 -0.02	43.69 4.59 -0.49	45.16 4.69 -0.02	58.63 6.25 -1.16	67.15 7.14 0.00	64.42 6.85 0.00	57.37 6.19 0.00	51.67 5.41 0.00	46.36 4.85 0.00	44.48 3.62 -4.29	39.78 3.38 -2.93
PLEASANTVLY___LBMP 24000	37.00 2.68 0.00	33.74 2.38 0.00	34.58 2.41 0.00	31.94 2.20 0.00	34.89 2.28 0.00	39.03 2.55 0.00	46.76 3.34 0.00	56.36 4.18 0.00	52.92 4.41 0.00	50.71 4.23 0.00	46.70 4.05 0.00	44.93 3.78 0.00	43.60 3.85 0.00	43.88 3.95 0.00	42.55 3.94 0.00	44.50 4.04 0.00	56.54 5.33 0.00	66.19 6.18 0.00	63.51 5.93 0.00	56.55 5.37 0.00	50.93 4.67 0.00	45.75 4.24 0.00	44.22 3.15 -4.50	39.46 2.91 -3.07
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.17 2.85 0.00	33.89 2.54 0.00	34.71 2.54 0.00	32.09 2.35 0.00	35.02 2.41 0.00	39.18 2.70 0.00	47.02 3.60 0.00	56.67 4.49 0.00	53.26 4.76 0.00	50.97 4.51 0.02	47.00 4.35 0.00	45.25 4.11 0.01	43.87 4.13 0.01	44.20 4.27 0.00	42.84 4.25 0.02	44.82 4.37 0.00	56.96 5.79 0.04	66.79 6.78 0.00	64.08 6.50 0.00	57.01 5.83 0.00	51.35 5.09 0.00	46.08 4.57 0.00	44.34 3.40 -4.36	39.57 3.11 -2.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.31 2.98 0.00	34.08 2.73 0.00	34.93 2.77 0.00	32.26 2.53 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.28 3.86 0.00	56.88 4.70 0.00	53.31 4.80 0.00	51.13 4.65 0.00	47.04 4.39 0.00	45.18 4.03 0.00	43.84 4.09 0.00	44.16 4.23 0.00	42.78 4.17 0.00	44.74 4.29 0.00	56.90 5.68 0.00	66.79 6.78 0.00	64.08 6.50 0.00	57.01 5.83 0.00	51.31 5.04 0.00	46.08 4.57 0.00	44.83 3.48 -4.78	39.88 3.15 -3.26
POLETTI____ 23519	37.45 3.12 0.00	34.08 2.73 0.00	34.87 2.70 0.00	32.20 2.47 0.00	35.16 2.55 0.00	39.29 2.81 0.00	47.13 3.73 0.02	56.97 4.80 0.02	53.60 5.09 0.00	51.42 4.92 -0.01	47.38 4.73 0.00	45.60 4.45 0.00	44.24 4.49 -0.01	44.52 4.59 0.00	43.51 4.55 -0.35	45.14 4.69 0.00	57.50 6.25 -0.03	67.15 7.14 0.00	64.42 6.85 0.00	57.37 6.19 0.00	51.67 5.41 0.00	46.35 4.85 0.02	44.45 3.59 -4.29	39.75 3.35 -2.93
PORT_JEFF_3 23555	39.25 4.87 -0.06	35.65 4.30 0.00	36.08 3.92 0.00	33.39 3.66 0.00	36.13 3.52 0.00	41.88 4.78 -0.62	56.54 6.29 -6.83	66.31 7.67 -6.45	56.36 7.71 -0.14	54.12 7.39 -0.24	51.15 6.87 -1.63	49.47 6.50 -1.83	48.19 6.48 -1.96	51.15 6.59 -4.63	49.69 6.53 -4.55	52.72 6.63 -5.64	67.87 8.81 -7.84	79.30 10.38 -8.91	75.68 10.19 -7.91	70.21 9.11 -9.92	65.53 8.09 -11.17	59.19 6.93 -10.75	52.48 5.45 -10.46	46.68 4.95 -8.25
PORT_JEFF_4 23616	39.25 4.87 -0.06	35.65 4.30 0.00	36.08 3.92 0.00	33.39 3.66 0.00	36.13 3.52 0.00	41.88 4.78 -0.62	56.54 6.29 -6.83	66.31 7.67 -6.45	56.36 7.71 -0.14	54.12 7.39 -0.24	51.15 6.87 -1.63	49.47 6.50 -1.83	48.19 6.48 -1.96	51.15 6.59 -4.63	49.69 6.53 -4.55	52.72 6.63 -5.64	67.87 8.81 -7.84	79.30 10.38 -8.91	75.68 10.19 -7.91	70.21 9.11 -9.92	65.53 8.09 -11.17	59.19 6.93 -10.75	52.48 5.45 -10.46	46.68 4.95 -8.25
PORT_JEFF_IC 23713	39.36 4.98 -0.06	35.74 4.39 0.00	36.18 4.02 0.00	33.51 3.78 0.00	36.23 3.62 0.00	42.05 4.92 -0.65	56.71 6.47 -6.83	66.50 7.88 -6.43	56.61 7.96 -0.15	54.32 7.58 -0.26	51.39 7.04 -1.71	49.72 6.66 -1.91	48.44 6.64 -2.06	51.41 6.79 -4.69	49.90 6.68 -4.61	53.00 6.84 -5.71	68.17 9.12 -7.84	79.76 10.74 -9.01	76.15 10.54 -8.04	70.66 9.42 -10.06	65.95 8.38 -11.31	59.44 7.14 -10.79	52.64 5.60 -10.47	46.83 5.09 -8.27
PPL PILGRIM_ST_GT1 24216	39.27 4.87 -0.07	35.61 4.26 0.00	36.08 3.92 0.00	33.39 3.66 0.00	36.13 3.52 0.00	42.04 4.81 -0.75	56.59 6.34 -6.84	66.30 7.72 -6.40	56.44 7.76 -0.18	54.21 7.43 -0.29	51.47 6.87 -1.95	49.83 6.50 -2.19	48.58 6.48 -2.35	51.43 6.63 -4.87	49.92 6.53 -4.78	53.05 6.67 -5.92	67.56 8.50 -7.84	79.29 9.96 -9.31	75.80 9.79 -8.43	70.45 8.75 -10.52	65.92 7.91 -11.75	59.37 6.93 -10.92	52.53 5.45 -10.51	46.78 4.99 -8.32
PPL PILGRIM_ST_GT2 24217	39.27 4.87 -0.07	35.61 4.26 0.00	36.08 3.92 0.00	33.39 3.66 0.00	36.13 3.52 0.00	42.04 4.81 -0.75	56.59 6.34 -6.84	66.30 7.72 -6.40	56.44 7.76 -0.18	54.21 7.43 -0.29	51.47 6.87 -1.95	49.83 6.50 -2.19	48.58 6.48 -2.35	51.43 6.63 -4.87	49.92 6.53 -4.78	53.05 6.67 -5.92	67.56 8.50 -7.84	79.29 9.96 -9.31	75.80 9.79 -8.43	70.45 8.75 -10.52	65.92 7.91 -11.75	59.37 6.93 -10.92	52.53 5.45 -10.51	46.78 4.99 -8.32
PPL_SHRM_GT3 24213	39.36 4.98 -0.06	35.74 4.39 0.00	36.15 3.99 0.00	33.48 3.75 0.00	36.19 3.59 0.00	42.00 4.89 -0.63	56.71 6.47 -6.83	66.45 7.83 -6.44	56.56 7.91 -0.15	54.26 7.53 -0.25	51.30 6.99 -1.66	49.63 6.63 -1.86	48.34 6.60 -2.00	51.29 6.71 -4.65	49.82 6.64 -4.57	52.91 6.79 -5.66	68.12 9.07 -7.84	79.63 10.68 -8.94	76.07 10.54 -7.96	70.61 9.47 -9.97	65.86 8.38 -11.22	59.42 7.14 -10.76	52.63 5.60 -10.46	46.82 5.09 -8.26
PPL_SHRM_GT4 24214	39.36 4.98 -0.06	35.74 4.39 0.00	36.15 3.99 0.00	33.48 3.75 0.00	36.19 3.59 0.00	42.00 4.89 -0.63	56.71 6.47 -6.83	66.45 7.83 -6.44	56.56 7.91 -0.15	54.26 7.53 -0.25	51.30 6.99 -1.66	49.63 6.63 -1.86	48.34 6.60 -2.00	51.29 6.71 -4.65	49.82 6.64 -4.57	52.91 6.79 -5.66	68.12 9.07 -7.84	79.63 10.68 -8.94	76.07 10.54 -7.96	70.61 9.47 -9.97	65.86 8.38 -11.22	59.42 7.14 -10.76	52.63 5.60 -10.46	46.82 5.09 -8.26
PROJECT___ORANGE 1 24174	34.53 0.21 0.00	31.54 0.19 0.00	32.33 0.16 0.00	29.89 0.15 0.00	32.77 0.16 0.00	36.81 0.33 0.00	43.98 0.56 0.00	52.55 0.37 0.00	48.60 0.10 0.00	46.67 0.19 0.00	42.78 0.13 0.00	41.23 0.08 0.00	39.75 0.00 0.00	39.97 0.04 0.00	38.57 -0.04 0.00	40.41 -0.04 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.86 0.29 0.00	51.39 0.21 0.00	46.40 0.14 0.00	41.51 0.00 0.00	37.00 0.04 -0.40	33.84 0.10 -0.27
PROJECT___ORANGE 2 24166	34.53 0.21 0.00	31.54 0.19 0.00	32.33 0.16 0.00	29.89 0.15 0.00	32.77 0.16 0.00	36.81 0.33 0.00	43.98 0.56 0.00	52.55 0.37 0.00	48.60 0.10 0.00	46.67 0.19 0.00	42.78 0.13 0.00	41.23 0.08 0.00	39.75 0.00 0.00	39.97 0.04 0.00	38.57 -0.04 0.00	40.41 -0.04 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.86 0.29 0.00	51.39 0.21 0.00	46.40 0.14 0.00	41.51 0.00 0.00	37.00 0.04 -0.40	33.84 0.10 -0.27

PYRITES___HYD 24023	32.30 -2.03 0.00	29.60 -1.76 0.00	30.17 -1.99 0.00	27.95 -1.78 0.00	30.69 -1.92 0.00	34.29 -2.19 0.00	41.16 -2.26 0.00	49.94 -2.24 0.00	46.27 -2.23 0.00	43.78 -2.70 0.00	40.26 -2.39 0.00	39.30 -1.85 0.00	37.68 -2.07 0.00	37.69 -2.24 0.00	36.49 -2.12 0.00	38.27 -2.19 0.00	48.35 -2.87 0.00	56.35 -3.66 0.00	54.12 -3.45 0.00	48.01 -3.17 0.00	43.30 -2.96 0.00	39.10 -2.41 0.00	34.41 -2.16 0.00	31.50 -1.97 0.00
RAMAPO___LBMP 323565	36.90 2.58 0.00	33.64 2.29 0.00	34.45 2.28 0.00	31.82 2.08 0.00	34.76 2.15 0.00	38.89 2.41 0.00	46.67 3.26 0.00	56.20 4.02 0.00	52.82 4.32 0.00	50.62 4.14 0.00	46.66 4.01 0.00	44.89 3.74 0.00	43.52 3.78 0.00	43.84 3.92 0.00	42.51 3.90 0.00	44.42 3.97 0.00	56.49 5.28 0.00	66.19 6.18 0.00	63.51 5.93 0.00	56.50 5.32 0.00	50.89 4.63 0.00	45.70 4.19 0.00	43.78 3.07 -4.14	39.11 2.81 -2.82
RANKINE____ 23646	34.70 0.38 0.00	31.86 0.50 0.00	32.39 0.23 0.00	29.77 0.03 0.00	32.74 0.13 0.00	36.95 0.47 0.00	66.09 2.52 -20.15	66.15 1.46 -12.51	51.24 0.19 -2.54	65.18 0.42 -18.28	54.90 0.17 -12.08	50.28 0.12 -9.01	42.62 -0.24 -3.11	45.33 -0.20 -5.60	38.30 -0.31 0.00	40.20 -0.33 -0.07	56.33 0.26 -4.86	66.39 0.00 -6.38	64.93 -0.29 -7.64	51.08 -0.10 0.00	46.45 0.19 0.00	40.84 -0.67 0.00	36.45 -0.84 -0.72	33.77 -0.20 -0.49
RAVENSWOOD_GT2_1 24244	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.32 2.71 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.25 5.16 -0.61	47.61 4.94 -0.02	45.99 4.65 -0.19	44.71 4.69 -0.28	44.74 4.79 -0.02	43.98 4.75 -0.62	45.36 4.89 -0.02	59.20 6.51 -1.48	67.45 7.44 0.00	64.71 7.14 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT2_2 24245	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.32 2.71 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.25 5.16 -0.02	47.61 4.94 -0.02	45.99 4.65 -0.19	44.71 4.69 -0.28	44.74 4.79 -0.02	43.98 4.75 -0.62	45.36 4.89 -0.02	59.20 6.51 -1.48	67.45 7.44 0.00	64.71 7.14 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT2_3 24246	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.41 3.99 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.29 5.20 -0.61	47.66 4.99 -0.02	46.03 4.69 -0.19	44.71 4.69 -0.28	44.78 4.83 -0.02	44.02 4.79 -0.62	45.41 4.93 -0.02	59.25 6.56 -1.48	67.51 7.50 0.00	64.77 7.20 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.95 3.55 -2.93
RAVENSWOOD_GT2_4 24247	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.41 3.99 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.29 5.20 -0.61	47.66 4.99 -0.02	46.03 4.69 -0.19	44.71 4.69 -0.28	44.78 4.83 -0.02	44.02 4.79 -0.62	45.41 4.93 -0.02	59.25 6.56 -1.48	67.51 7.50 0.00	64.77 7.20 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.61 5.10 0.00	44.67 3.80 -4.29	39.95 3.55 -2.93
RAVENSWOOD_GT3_1 24248	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.22 5.16 -0.58	47.61 4.94 -0.02	45.98 4.65 -0.18	44.66 4.65 -0.26	44.74 4.79 -0.02	43.94 4.75 -0.59	45.36 4.89 -0.02	59.13 6.51 -1.40	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT3_2 24249	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.22 5.16 -0.58	47.61 4.94 -0.02	45.98 4.65 -0.18	44.66 4.65 -0.26	44.74 4.79 -0.02	43.94 4.75 -0.59	45.36 4.89 -0.02	59.13 6.51 -1.40	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT3_3 24250	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.26 5.20 -0.58	47.65 4.99 -0.02	46.02 4.69 -0.18	44.74 4.73 -0.26	44.82 4.87 -0.02	44.02 4.83 -0.59	45.40 4.93 -0.02	59.18 6.56 -1.40	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.67 3.80 -4.29	39.95 3.55 -2.93
RAVENSWOOD_GT3_4 24251	37.58 3.26 0.00	34.24 2.88 0.00	35.03 2.86 0.00	32.36 2.62 0.00	35.32 2.71 0.00	39.50 3.03 0.00	47.45 4.04 0.00	57.30 5.12 0.00	53.94 5.43 0.00	52.26 5.20 -0.58	47.65 4.99 -0.02	46.02 4.69 -0.18	44.74 4.73 -0.26	44.82 4.87 -0.02	44.02 4.83 -0.59	45.40 4.93 -0.02	59.18 6.56 -1.40	67.57 7.56 0.00	64.83 7.25 0.00	57.73 6.55 0.00	52.00 5.74 0.00	46.66 5.15 0.00	44.67 3.80 -4.29	39.95 3.55 -2.93
RAVENSWOOD_GT_1 23729	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
RAVENSWOOD_GT_10 24258	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.25 5.16 -0.61	47.61 4.94 -0.02	45.99 4.65 -0.19	44.71 4.69 -0.28	44.74 4.79 -0.02	43.98 4.75 -0.62	45.36 4.89 -0.02	59.20 6.51 -1.48	67.45 7.44 0.00	64.71 7.14 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT_11 24259	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.25 5.16 -0.61	47.61 4.94 -0.02	45.99 4.65 -0.19	44.71 4.69 -0.28	44.74 4.79 -0.02	43.98 4.75 -0.62	45.36 4.89 -0.02	59.20 6.51 -1.48	67.45 7.44 0.00	64.71 7.14 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT_4 24252	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.22 5.16 -0.58	47.61 4.94 -0.02	45.98 4.65 -0.18	44.66 4.65 -0.26	44.74 4.79 -0.02	43.94 4.75 -0.59	45.36 4.89 -0.02	59.13 6.51 -1.40	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93

RAVENSWOOD_GT_5 24254	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.22 5.16 -0.58	47.61 4.94 -0.02	45.98 4.65 -0.18	44.66 4.65 -0.26	44.74 4.79 -0.02	43.94 4.75 -0.59	45.36 4.89 -0.02	59.13 6.51 -1.40	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT_6 24253	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.22 5.16 -0.58	47.61 4.94 -0.02	45.98 4.65 -0.18	44.66 4.65 -0.26	44.74 4.79 -0.02	43.94 4.75 -0.59	45.36 4.89 -0.02	59.13 6.51 -1.40	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT_7 24255	37.55 3.23 0.00	34.21 2.85 0.00	34.96 2.80 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.84 5.34 0.00	52.22 5.16 -0.58	47.61 4.94 -0.02	45.98 4.65 -0.18	44.66 4.65 -0.26	44.74 4.79 -0.02	43.94 4.75 -0.59	45.36 4.89 -0.02	59.13 6.51 -1.40	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.25 5.16 -0.61	47.61 4.94 -0.02	45.99 4.65 -0.19	44.71 4.69 -0.28	44.74 4.79 -0.02	43.98 4.75 -0.62	45.36 4.89 -0.02	59.20 6.51 -1.48	67.45 7.44 0.00	64.71 7.14 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD_GT_9 24257	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.25 5.16 -0.61	47.61 4.94 -0.02	45.99 4.65 -0.19	44.71 4.69 -0.28	44.74 4.79 -0.02	43.98 4.75 -0.62	45.36 4.89 -0.02	59.20 6.51 -1.48	67.45 7.44 0.00	64.71 7.14 0.00	57.68 6.50 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD___1 23533	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
RAVENSWOOD___2 23534	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
RAVENSWOOD___3 23535	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.37 3.95 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.23 5.16 -0.59	47.61 4.94 -0.02	45.98 4.65 -0.19	44.71 4.69 -0.27	44.74 4.79 -0.02	43.96 4.75 -0.60	45.36 4.89 -0.02	59.16 6.51 -1.44	67.45 7.44 0.00	64.71 7.14 0.00	57.63 6.45 0.00	51.91 5.64 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RAVENSWOOD___4 23820	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
RCPL_TRUST___DRP 24196	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.41 3.99 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.05 5.20 -0.36	47.65 4.99 -0.01	45.95 4.69 -0.11	44.64 4.73 -0.16	44.77 4.83 -0.01	43.80 4.83 -0.37	45.40 4.93 -0.01	58.65 6.56 -0.88	67.51 7.50 0.00	64.77 7.20 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
RENSSELAER___COGEN 23796	36.62 2.30 0.00	33.46 2.10 0.00	34.38 2.22 0.00	31.79 2.05 0.00	34.89 2.28 0.00	38.92 2.44 0.00	45.50 2.08 0.00	54.59 2.40 0.00	51.07 2.57 0.00	48.94 2.46 0.00	44.99 2.34 0.00	43.33 2.18 0.00	42.33 2.58 0.00	42.49 2.56 0.00	41.12 2.51 0.00	43.08 2.63 0.00	53.73 2.51 0.00	62.89 2.88 0.00	60.45 2.88 0.00	53.79 2.61 0.00	48.62 2.36 0.00	44.00 2.49 0.00	44.98 2.56 -5.85	39.75 2.28 -3.99
REVERE_CPPR_DRP 24186	35.56 1.23 0.00	32.48 1.13 0.00	33.32 1.16 0.00	30.81 1.07 0.00	33.78 1.17 0.00	38.08 1.60 0.00	45.71 2.30 0.00	54.79 2.61 0.00	51.02 2.52 0.00	48.94 2.46 0.00	44.82 2.17 0.00	43.20 2.06 0.00	41.49 1.75 0.00	41.53 1.60 0.00	40.16 1.55 0.00	42.07 1.62 0.00	53.78 2.56 0.00	63.07 3.06 0.00	60.40 2.82 0.00	53.59 2.41 0.00	48.39 2.13 0.00	43.09 1.58 0.00	37.97 1.24 -0.15	34.75 1.17 -0.10
RIVERBAY____ 323610	37.63 3.30 -0.01	34.25 2.88 -0.01	35.07 2.90 -0.01	32.39 2.65 -0.01	35.39 2.77 -0.01	39.55 3.06 -0.01	47.23 3.82 0.01	57.14 4.96 0.01	53.83 5.34 0.01	51.51 5.02 0.00	47.46 4.82 0.01	45.71 4.57 0.00	44.31 4.57 0.00	44.67 4.75 0.01	43.58 4.63 -0.34	45.34 4.89 0.01	57.49 6.25 -0.02	67.08 7.08 0.01	64.53 6.96 0.01	57.73 6.55 0.01	51.99 5.74 0.01	46.65 5.15 0.01	44.67 3.80 -4.30	39.99 3.58 -2.94
ROCHESTER_9_IC 23652	34.25 -0.07 0.00	31.39 0.03 0.00	32.04 -0.13 0.00	29.56 -0.18 0.00	32.48 -0.13 0.00	36.63 0.15 0.00	44.63 1.21 0.00	53.13 0.94 0.00	48.17 -0.34 0.00	46.48 0.00 0.00	42.31 -0.34 0.00	40.90 -0.25 0.00	39.27 -0.48 0.00	39.29 -0.64 0.00	37.95 -0.66 0.00	39.89 -0.57 0.00	51.12 -0.10 0.00	59.89 -0.12 0.00	57.29 -0.29 0.00	50.88 -0.31 0.00	46.03 -0.23 0.00	40.76 -0.75 0.00	36.27 -0.84 -0.54	33.40 -0.44 -0.37
ROSETON___1 23587	36.93 2.61 0.00	33.68 2.32 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.83 2.22 0.00	38.96 2.48 0.00	46.67 3.26 0.00	56.20 4.02 0.00	52.77 4.27 0.00	50.62 4.14 0.00	46.62 3.97 0.00	44.85 3.70 0.00	43.48 3.74 0.00	43.80 3.87 0.00	42.43 3.82 0.00	44.38 3.92 0.00	56.44 5.23 0.00	66.07 6.06 0.00	63.39 5.81 0.00	56.40 5.22 0.00	50.84 4.58 0.00	45.62 4.11 0.00	43.91 3.07 -4.27	39.20 2.81 -2.92

ROSETON___2 23588	36.93 2.61 0.00	33.68 2.32 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.83 2.22 0.00	38.96 2.48 0.00	46.67 3.26 0.00	56.20 4.02 0.00	52.77 4.27 0.00	50.62 4.14 0.00	46.62 3.97 0.00	44.85 3.70 0.00	43.48 3.74 0.00	43.80 3.87 0.00	42.43 3.82 0.00	44.38 3.92 0.00	56.44 5.23 0.00	66.07 6.06 0.00	63.39 5.81 0.00	56.40 5.22 0.00	50.84 4.58 0.00	45.62 4.11 0.00	43.91 3.07 -4.27	39.20 2.81 -2.92
RUSSELL___1 23602	34.43 0.10 0.00	31.54 0.19 0.00	32.20 0.03 0.00	29.71 -0.03 0.00	32.64 0.03 0.00	36.81 0.33 0.00	44.89 1.48 0.00	53.49 1.31 0.00	48.46 -0.05 0.00	46.76 0.28 0.00	42.56 -0.09 0.00	41.15 0.00 0.00	39.51 -0.24 0.00	39.49 -0.44 0.00	38.19 -0.42 0.00	40.13 -0.33 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.69 0.12 0.00	51.18 0.00 0.00	46.36 0.09 0.00	41.01 -0.50 0.00	36.49 -0.62 -0.54	33.57 -0.27 -0.37
RUSSELL___2 23532	34.43 0.10 0.00	31.54 0.19 0.00	32.20 0.03 0.00	29.71 -0.03 0.00	32.64 0.03 0.00	36.81 0.33 0.00	44.89 1.48 0.00	53.49 1.31 0.00	48.46 -0.05 0.00	46.76 0.28 0.00	42.56 -0.09 0.00	41.15 0.00 0.00	39.51 -0.24 0.00	39.49 -0.44 0.00	38.19 -0.42 0.00	40.13 -0.33 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.69 0.12 0.00	51.18 0.00 0.00	46.36 0.09 0.00	41.01 -0.50 0.00	36.49 -0.62 -0.54	33.57 -0.27 -0.37
RUSSELL___3 23549	34.43 0.10 0.00	31.54 0.19 0.00	32.20 0.03 0.00	29.71 -0.03 0.00	32.64 0.03 0.00	36.81 0.33 0.00	44.89 1.48 0.00	53.49 1.31 0.00	48.46 -0.05 0.00	46.76 0.28 0.00	42.56 -0.09 0.00	41.15 0.00 0.00	39.51 -0.24 0.00	39.49 -0.44 0.00	38.19 -0.42 0.00	40.13 -0.33 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.69 0.12 0.00	51.18 0.00 0.00	46.36 0.09 0.00	41.01 -0.50 0.00	36.49 -0.62 -0.54	33.57 -0.27 -0.37
RUSSELL___4 23556	34.43 0.10 0.00	31.54 0.19 0.00	32.20 0.03 0.00	29.71 -0.03 0.00	32.64 0.03 0.00	36.81 0.33 0.00	44.89 1.48 0.00	53.49 1.31 0.00	48.46 -0.05 0.00	46.76 0.28 0.00	42.56 -0.09 0.00	41.15 0.00 0.00	39.51 -0.24 0.00	39.49 -0.44 0.00	38.19 -0.42 0.00	40.13 -0.33 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.69 0.12 0.00	51.18 0.00 0.00	46.36 0.09 0.00	41.01 -0.50 0.00	36.49 -0.62 -0.54	33.57 -0.27 -0.37
RUSSELL___STATION 23914	34.43 0.10 0.00	31.54 0.19 0.00	32.20 0.03 0.00	29.71 -0.03 0.00	32.64 0.03 0.00	36.81 0.33 0.00	44.89 1.48 0.00	53.49 1.31 0.00	48.46 -0.05 0.00	46.76 0.28 0.00	42.56 -0.09 0.00	41.15 0.00 0.00	39.51 -0.24 0.00	39.49 -0.44 0.00	38.19 -0.42 0.00	40.13 -0.33 0.00	51.48 0.26 0.00	60.37 0.36 0.00	57.69 0.12 0.00	51.18 0.00 0.00	46.36 0.09 0.00	41.01 -0.50 0.00	36.49 -0.62 -0.54	33.57 -0.27 -0.37
S SALMON___HYD 24043	33.74 -0.58 0.00	30.82 -0.53 0.00	31.62 -0.55 0.00	29.23 -0.51 0.00	32.06 -0.55 0.00	36.08 -0.40 0.00	43.11 -0.30 0.00	51.61 -0.57 0.00	47.87 -0.63 0.00	45.92 -0.56 0.00	42.01 -0.64 0.00	40.53 -0.62 0.00	38.99 -0.76 0.00	39.09 -0.84 0.00	37.80 -0.81 0.00	39.60 -0.85 0.00	50.55 -0.67 0.00	59.29 -0.72 0.00	56.82 -0.75 0.00	50.41 -0.77 0.00	45.57 -0.69 0.00	40.68 -0.83 0.00	36.18 -0.70 -0.30	33.08 -0.60 -0.21
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.98 -0.34 0.00	31.17 -0.19 0.00	31.71 -0.45 0.00	29.14 -0.59 0.00	32.06 -0.55 0.00	36.19 -0.29 0.00	76.26 1.48 -31.37	71.97 0.32 -19.47	51.54 -0.92 -3.96	74.29 -0.65 -28.46	60.63 -0.81 -18.80	54.34 -0.82 -14.02	43.43 -1.15 -4.83	47.53 -1.12 -8.72	37.41 -1.20 0.00	39.30 -1.25 -0.11	58.03 -0.92 -7.73	68.84 -1.32 -10.15	68.19 -1.55 -12.17	49.95 -1.23 0.00	45.43 -0.83 0.00	39.93 -1.58 0.00	35.66 -1.61 -0.69	33.05 -0.90 -0.47
SELKIRK___I 23801	36.59 2.26 0.00	33.39 2.04 0.00	34.35 2.19 0.00	31.76 2.02 0.00	34.86 2.25 0.00	38.85 2.37 0.00	45.63 2.21 0.00	54.74 2.56 0.00	51.22 2.71 0.00	49.08 2.60 0.00	45.08 2.43 0.00	43.41 2.26 0.00	42.33 2.58 0.00	42.52 2.59 0.00	41.12 2.51 0.00	43.08 2.63 0.00	53.93 2.71 0.00	63.13 3.12 0.00	60.68 3.11 0.00	53.99 2.81 0.00	48.76 2.50 0.00	44.04 2.53 0.00	44.81 2.52 -5.71	39.58 2.21 -3.90
SELKIRK___II 23799	36.55 2.23 0.00	33.39 2.04 0.00	34.35 2.19 0.00	31.76 2.02 0.00	34.86 2.25 0.00	38.85 2.37 0.00	45.63 2.21 0.00	54.74 2.56 0.00	51.17 2.67 0.00	49.04 2.55 0.00	45.08 2.43 0.00	43.41 2.26 0.00	42.29 2.55 0.00	42.52 2.59 0.00	41.12 2.51 0.00	43.08 2.63 0.00	53.88 2.66 0.00	63.13 3.12 0.00	60.68 3.11 0.00	53.99 2.81 0.00	48.76 2.50 0.00	44.04 2.53 0.00	44.81 2.52 -5.72	39.59 2.21 -3.90
SENECA OSWGO___HYD 24041	34.15 -0.17 0.00	31.20 -0.16 0.00	31.97 -0.19 0.00	29.56 -0.18 0.00	32.42 -0.19 0.00	36.41 -0.07 0.00	43.37 -0.04 0.00	51.87 -0.31 0.00	47.97 -0.53 0.00	46.06 -0.42 0.00	42.18 -0.47 0.00	40.69 -0.45 0.00	39.27 -0.48 0.00	39.49 -0.44 0.00	38.11 -0.50 0.00	39.93 -0.53 0.00	50.81 -0.41 0.00	59.65 -0.36 0.00	57.11 -0.46 0.00	50.72 -0.46 0.00	45.85 -0.42 0.00	41.01 -0.50 0.00	36.63 -0.29 -0.35	33.48 -0.23 -0.24
SENECA___ENERGY 23797	34.36 0.03 0.00	31.42 0.06 0.00	32.13 -0.03 0.00	29.71 -0.03 0.00	32.64 0.03 0.00	36.74 0.26 0.00	44.33 0.91 0.00	52.86 0.68 0.00	48.70 0.19 0.00	46.85 0.37 0.00	42.91 0.26 0.00	41.39 0.25 0.00	39.79 0.04 0.00	39.97 0.04 0.00	38.49 -0.12 0.00	40.33 -0.12 0.00	51.53 0.31 0.00	60.55 0.54 0.00	57.92 0.35 0.00	51.39 0.21 0.00	46.50 0.23 0.00	41.39 -0.12 0.00	36.92 -0.22 -0.57	33.76 -0.10 -0.39
SHOEMAKER___GT 23640	36.59 2.26 0.00	33.39 2.04 0.00	34.23 2.06 0.00	31.61 1.87 0.00	34.57 1.96 0.00	38.67 2.19 0.00	46.37 2.95 0.00	55.74 3.55 0.00	52.19 3.68 0.00	50.06 3.58 0.00	46.06 3.41 0.00	44.31 3.17 0.00	42.96 3.22 0.00	43.28 3.35 0.00	41.93 3.32 0.00	43.85 3.40 0.00	55.77 4.56 0.00	65.42 5.40 0.00	62.70 5.12 0.00	55.79 4.61 0.00	50.29 4.02 0.00	45.16 3.65 0.00	43.18 2.67 -3.94	38.60 2.44 -2.69
SHOREHAM_IC_1 23715	39.36 4.98 -0.06	35.74 4.39 0.00	36.15 3.99 0.00	33.48 3.75 0.00	36.19 3.59 0.00	42.00 4.89 -0.63	56.71 6.47 -6.83	66.45 7.83 -6.44	56.56 7.91 -0.15	54.26 7.53 -0.25	51.30 6.99 -1.66	49.63 6.63 -1.86	48.34 6.60 -2.00	51.29 6.71 -4.65	49.82 6.64 -4.57	52.91 6.79 -5.66	68.12 9.07 -7.84	79.63 10.68 -8.94	76.07 10.54 -7.96	70.61 9.47 -9.97	65.86 8.38 -11.22	59.42 7.14 -10.76	52.63 5.60 -10.46	46.82 5.09 -8.26
SHOREHAM_IC_2 23716	39.36 4.98 -0.06	35.74 4.39 0.00	36.15 3.99 0.00	33.48 3.75 0.00	36.19 3.59 0.00	42.00 4.89 -0.63	56.71 6.47 -6.83	66.45 7.83 -6.44	56.56 7.91 -0.15	54.26 7.53 -0.25	51.30 6.99 -1.66	49.63 6.63 -1.86	48.34 6.60 -2.00	51.29 6.71 -4.65	49.82 6.64 -4.57	52.91 6.79 -5.66	68.12 9.07 -7.84	79.63 10.68 -8.94	76.07 10.54 -7.96	70.61 9.47 -9.97	65.86 8.38 -11.22	59.42 7.14 -10.76	52.63 5.60 -10.46	46.82 5.09 -8.26

SISSONVILLE____ 23735	32.12 -2.20 0.00	29.44 -1.91 0.00	30.01 -2.15 0.00	27.81 -1.93 0.00	30.52 -2.09 0.00	34.07 -2.41 0.00	40.72 -2.69 0.00	49.37 -2.82 0.00	45.69 -2.81 0.00	43.23 -3.25 0.00	39.79 -2.86 0.00	38.92 -2.22 0.00	37.36 -2.38 0.00	37.37 -2.56 0.00	36.18 -2.43 0.00	37.94 -2.51 0.00	47.84 -3.38 0.00	55.69 -4.32 0.00	53.49 -4.09 0.00	47.45 -3.73 0.00	42.79 -3.47 0.00	38.77 -2.74 0.00	34.20 -2.38 0.00	31.30 -2.18 0.00
SITHE_IND_GS1 24169	33.64 -0.69 0.00	30.73 -0.63 0.00	31.52 -0.64 0.00	29.14 -0.59 0.00	31.96 -0.65 0.00	35.82 -0.66 0.00	42.55 -0.87 0.00	50.88 -1.30 0.00	47.10 -1.41 0.00	45.18 -1.30 0.00	41.41 -1.24 0.00	39.95 -1.19 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.20 -1.25 0.00	49.84 -1.38 0.00	58.39 -1.62 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.92 -1.34 0.00	40.27 -1.24 0.00	35.98 -0.88 -0.28	32.93 -0.74 -0.19
SITHE_IND_GS2 24170	33.64 -0.69 0.00	30.73 -0.63 0.00	31.52 -0.64 0.00	29.14 -0.59 0.00	31.96 -0.65 0.00	35.82 -0.66 0.00	42.55 -0.87 0.00	50.88 -1.30 0.00	47.10 -1.41 0.00	45.18 -1.30 0.00	41.41 -1.24 0.00	39.95 -1.19 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.20 -1.25 0.00	49.84 -1.38 0.00	58.39 -1.62 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.92 -1.34 0.00	40.27 -1.24 0.00	35.98 -0.88 -0.28	32.93 -0.74 -0.19
SITHE_IND_GS3 24171	33.64 -0.69 0.00	30.73 -0.63 0.00	31.52 -0.64 0.00	29.14 -0.59 0.00	31.96 -0.65 0.00	35.82 -0.66 0.00	42.55 -0.87 0.00	50.88 -1.30 0.00	47.10 -1.41 0.00	45.18 -1.30 0.00	41.41 -1.24 0.00	39.95 -1.19 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.20 -1.25 0.00	49.84 -1.38 0.00	58.39 -1.62 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.92 -1.34 0.00	40.27 -1.24 0.00	35.98 -0.88 -0.28	32.93 -0.74 -0.19
SITHE_IND_GS4 24172	33.64 -0.69 0.00	30.73 -0.63 0.00	31.52 -0.64 0.00	29.14 -0.59 0.00	31.96 -0.65 0.00	35.82 -0.66 0.00	42.55 -0.87 0.00	50.88 -1.30 0.00	47.10 -1.41 0.00	45.18 -1.30 0.00	41.41 -1.24 0.00	39.95 -1.19 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.20 -1.25 0.00	49.84 -1.38 0.00	58.39 -1.62 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.92 -1.34 0.00	40.27 -1.24 0.00	35.98 -0.88 -0.28	32.93 -0.74 -0.19
SITHE____BATAVIA 24024	34.43 0.10 0.00	31.58 0.22 0.00	32.16 0.00 0.00	29.59 -0.15 0.00	32.55 -0.07 0.00	36.81 0.33 0.00	52.15 2.08 -6.65	57.72 1.41 -4.13	49.20 -0.15 -0.84	52.70 0.19 -6.04	46.38 -0.25 -3.99	43.95 -0.16 -2.97	40.25 -0.52 -1.03	41.10 -0.68 -1.85	37.92 -0.69 0.00	39.87 -0.61 -0.02	52.80 0.00 -1.59	61.97 -0.12 -2.08	59.67 -0.40 -2.50	50.88 -0.31 0.00	46.13 -0.14 0.00	40.56 -0.95 0.00	36.09 -1.10 -0.62	33.53 -0.37 -0.42
SITHE____INDEPEND 23800	33.64 -0.69 0.00	30.73 -0.63 0.00	31.52 -0.64 0.00	29.14 -0.59 0.00	31.96 -0.65 0.00	35.82 -0.66 0.00	42.55 -0.87 0.00	50.88 -1.30 0.00	47.10 -1.41 0.00	45.18 -1.30 0.00	41.41 -1.24 0.00	39.95 -1.19 0.00	38.56 -1.19 0.00	38.73 -1.20 0.00	37.41 -1.20 0.00	39.20 -1.25 0.00	49.84 -1.38 0.00	58.39 -1.62 0.00	55.96 -1.61 0.00	49.69 -1.49 0.00	44.92 -1.34 0.00	40.27 -1.24 0.00	35.98 -0.88 -0.28	32.93 -0.74 -0.19
SITHE____MASSENA 23902	32.43 -1.89 0.00	29.69 -1.66 0.00	30.30 -1.87 0.00	28.07 -1.66 0.00	30.79 -1.83 0.00	34.36 -2.12 0.00	41.20 -2.21 0.00	50.00 -2.19 0.00	46.27 -2.23 0.00	43.97 -2.51 0.00	40.34 -2.30 0.00	39.09 -2.06 0.00	37.64 -2.11 0.00	37.77 -2.16 0.00	36.56 -2.05 0.00	38.31 -2.15 0.00	48.40 -2.82 0.00	56.71 -3.30 0.00	54.41 -3.17 0.00	48.37 -2.81 0.00	43.67 -2.59 0.00	39.35 -2.16 0.00	34.60 -1.98 0.00	31.67 -1.81 0.00
SITHE____OGDNSBRG 24021	32.43 -1.89 0.00	29.69 -1.66 0.00	30.30 -1.87 0.00	28.07 -1.66 0.00	30.82 -1.79 0.00	34.47 -2.01 0.00	41.46 -1.95 0.00	50.41 -1.77 0.00	46.71 -1.79 0.00	44.25 -2.23 0.00	40.64 -2.00 0.00	39.46 -1.69 0.00	37.88 -1.87 0.00	37.89 -2.03 0.00	36.68 -1.93 0.00	38.43 -2.02 0.00	48.71 -2.51 0.00	56.95 -3.06 0.00	54.70 -2.88 0.00	48.52 -2.66 0.00	43.81 -2.45 0.00	39.44 -2.07 0.00	34.60 -1.98 0.00	31.67 -1.81 0.00
SITHE____STERLING 23777	35.49 1.17 0.00	32.39 1.03 0.00	33.22 1.06 0.00	30.72 0.98 0.00	33.72 1.11 0.00	37.94 1.46 0.00	45.46 2.04 0.00	54.48 2.29 0.00	50.69 2.18 0.00	48.62 2.14 0.00	44.52 1.87 0.00	42.91 1.77 0.00	41.30 1.55 0.00	41.36 1.44 0.00	39.96 1.35 0.00	41.91 1.45 0.00	53.42 2.20 0.00	62.71 2.70 0.00	60.11 2.53 0.00	53.33 2.15 0.00	48.16 1.90 0.00	42.96 1.45 0.00	37.94 1.17 -0.20	34.68 1.07 -0.14
SOUTH CAIRO____GT 23612	37.79 3.47 0.00	34.59 3.23 0.00	35.48 3.31 0.00	32.74 3.00 0.00	35.94 3.33 0.00	40.13 3.65 0.00	47.76 4.34 0.00	57.20 5.01 0.00	53.26 4.76 0.00	51.13 4.65 0.00	46.91 4.26 0.00	44.85 3.70 0.00	43.68 3.94 0.00	44.04 4.11 0.00	42.66 4.05 0.00	44.62 4.17 0.00	56.80 5.58 0.00	66.91 6.90 0.00	64.31 6.73 0.00	57.22 6.04 0.00	51.35 5.09 0.00	46.16 4.65 0.00	45.33 3.80 -4.95	40.20 3.35 -3.38
SOUTH HAMPTN____IC 23720	40.60 6.21 -0.06	36.87 5.52 0.00	37.27 5.11 0.00	34.52 4.79 0.00	37.30 4.70 0.00	43.41 6.31 -0.62	58.67 8.42 -6.83	68.86 10.23 -6.45	58.59 9.94 -0.14	56.20 9.48 -0.24	53.07 8.78 -1.64	51.33 8.35 -1.83	49.95 8.23 -1.97	52.91 8.35 -4.64	51.39 8.22 -4.55	54.59 8.50 -5.64	70.58 11.53 -7.84	82.67 13.74 -8.91	79.03 13.53 -7.92	73.18 12.08 -9.93	68.14 10.69 -11.18	61.31 9.05 -10.75	54.09 7.06 -10.46	48.09 6.36 -8.25
SOUTHOLD____IC 23719	41.28 6.90 -0.06	37.50 6.15 0.00	37.92 5.76 0.00	35.12 5.38 0.00	37.89 5.28 0.00	44.18 7.08 -0.62	59.71 9.47 -6.83	70.06 11.43 -6.45	59.66 11.01 -0.14	57.23 10.50 -0.24	54.01 9.73 -1.64	52.24 9.26 -1.83	50.78 9.06 -1.97	53.75 9.18 -4.64	52.20 9.03 -4.56	55.44 9.35 -5.64	71.81 12.76 -7.84	84.23 15.30 -8.91	80.58 15.08 -7.92	74.57 13.46 -9.93	69.38 11.94 -11.18	62.30 10.04 -10.75	54.89 7.87 -10.46	48.79 7.06 -8.25
ST LAWRENCE____ 23600	32.50 -1.82 0.00	29.76 -1.60 0.00	30.43 -1.74 0.00	28.16 -1.58 0.00	30.88 -1.73 0.00	34.51 -1.97 0.00	41.16 -2.26 0.00	49.84 -2.35 0.00	46.23 -2.28 0.00	44.11 -2.37 0.00	40.47 -2.17 0.00	39.17 -1.97 0.00	37.72 -2.03 0.00	37.89 -2.03 0.00	36.64 -1.97 0.00	38.39 -2.06 0.00	48.50 -2.72 0.00	56.83 -3.18 0.00	54.58 -3.00 0.00	48.52 -2.66 0.00	43.86 -2.41 0.00	39.48 -2.03 0.00	34.71 -1.86 0.00	31.73 -1.74 0.00
STATION 5_MISC_HYD 23604	34.25 -0.07 0.00	31.39 0.03 0.00	32.04 -0.13 0.00	29.56 -0.18 0.00	32.48 -0.13 0.00	36.63 0.15 0.00	44.63 1.21 0.00	53.13 0.94 0.00	48.17 -0.34 0.00	46.48 0.00 0.00	42.31 -0.34 0.00	40.90 -0.25 0.00	39.27 -0.48 0.00	39.29 -0.64 0.00	37.95 -0.66 0.00	39.89 -0.57 0.00	51.12 -0.10 0.00	59.89 -0.12 0.00	57.29 -0.29 0.00	50.88 -0.31 0.00	46.03 -0.23 0.00	40.76 -0.75 0.00	36.27 -0.84 -0.54	33.40 -0.44 -0.37

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.63 0.31 0.00	31.70 0.35 0.00	32.39 0.23 0.00	29.95 0.21 0.00	32.87 0.26 0.00	37.06 0.58 0.00	44.98 1.56 0.00	53.70 1.51 0.00	48.94 0.44 0.00	47.13 0.65 0.00	42.99 0.34 0.00	41.52 0.37 0.00	39.91 0.16 0.00	39.93 0.00 0.00	38.61 0.00 0.00	40.49 0.04 0.00	51.88 0.66 0.00	60.91 0.90 0.00	58.27 0.69 0.00	51.69 0.51 0.00	46.77 0.51 0.00	41.47 -0.04 0.00	36.93 -0.18 -0.54	33.87 0.03 -0.37
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.01 -0.31 0.00	31.14 -0.22 0.00	31.81 -0.35 0.00	29.35 -0.39 0.00	32.25 -0.36 0.00	36.37 -0.11 0.00	44.24 0.82 0.00	52.71 0.52 0.00	47.82 -0.68 0.00	46.11 -0.37 0.00	42.01 -0.64 0.00	40.61 -0.54 0.00	38.99 -0.76 0.00	39.01 -0.92 0.00	37.72 -0.89 0.00	39.60 -0.85 0.00	50.76 -0.46 0.00	59.53 -0.48 0.00	56.89 -0.69 0.00	50.51 -0.67 0.00	45.76 -0.51 0.00	40.51 -1.00 0.00	36.08 -1.02 -0.53	33.17 -0.67 -0.36
STEEL___WIND 323596	34.77 0.45 0.00	31.92 0.56 0.00	32.45 0.29 0.00	29.80 0.06 0.00	32.77 0.16 0.00	36.99 0.51 0.00	66.17 2.60 -20.15	66.26 1.56 -12.51	51.29 0.24 -2.54	65.28 0.51 -18.28	54.94 0.21 -12.08	50.36 0.21 -9.01	42.66 -0.20 -3.11	45.41 -0.12 -5.60	38.34 -0.27 0.00	40.28 -0.24 -0.07	56.38 0.31 -4.86	66.45 0.06 -6.38	65.05 -0.17 -7.64	51.13 -0.05 0.00	46.50 0.23 0.00	40.89 -0.62 0.00	36.49 -0.80 -0.72	33.83 -0.13 -0.49
STEBEN_REC_LFGE 323667	36.52 2.20 0.00	33.46 2.10 0.00	34.09 1.93 0.00	31.46 1.72 0.00	34.57 1.96 0.00	39.11 2.63 0.00	53.66 4.82 -5.42	60.19 4.64 -3.37	52.49 3.30 -0.68	54.84 3.44 -4.92	48.84 2.94 -3.25	46.33 2.76 -2.42	42.89 2.30 -0.84	43.87 2.44 -1.51	40.69 2.08 0.00	42.61 2.14 -0.02	56.00 3.48 -1.30	65.98 4.26 -1.71	63.36 3.74 -2.05	54.46 3.28 0.00	49.41 3.15 0.00	43.54 2.03 0.00	38.89 1.35 -0.97	35.78 1.64 -0.66
STONY___BROOK 24151	39.36 4.98 -0.06	35.74 4.39 0.00	36.18 4.02 0.00	33.51 3.78 0.00	36.23 3.62 0.00	42.07 4.92 -0.67	56.75 6.51 -6.83	66.54 7.93 -6.43	56.61 7.96 -0.16	54.32 7.58 -0.26	51.43 7.04 -1.75	49.77 6.66 -1.96	48.49 6.64 -2.11	51.44 6.79 -4.72	49.96 6.72 -4.64	53.07 6.88 -5.74	68.27 9.22 -7.84	79.87 10.80 -9.06	76.33 10.65 -8.11	70.84 9.52 -10.14	66.07 8.42 -11.38	59.51 7.18 -10.81	52.68 5.63 -10.47	46.87 5.12 -8.27
STURGEON_POOL_HYD 23609	36.76 2.44 0.00	33.55 2.19 0.00	34.45 2.28 0.00	31.82 2.08 0.00	34.80 2.19 0.00	38.89 2.41 0.00	46.50 3.08 0.00	55.89 3.71 0.00	52.33 3.83 0.00	50.20 3.72 0.00	46.19 3.54 0.00	44.36 3.21 0.00	43.04 3.30 0.00	43.36 3.43 0.00	42.01 3.40 0.00	43.97 3.52 0.00	55.88 4.66 0.00	65.53 5.52 0.00	62.93 5.36 0.00	55.94 4.76 0.00	50.38 4.12 0.00	45.25 3.74 0.00	44.03 2.82 -4.65	39.22 2.58 -3.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.76 2.44 0.00	33.55 2.19 0.00	34.35 2.19 0.00	31.73 1.99 0.00	34.70 2.09 0.00	38.82 2.34 0.00	46.54 3.13 0.00	56.05 3.86 0.00	52.58 4.07 0.00	50.43 3.95 0.00	46.44 3.79 0.00	44.64 3.50 0.00	43.28 3.54 0.00	43.60 3.67 0.00	42.28 3.67 0.00	44.22 3.76 0.00	56.24 5.02 0.00	65.90 5.88 0.00	63.22 5.65 0.00	56.25 5.07 0.00	50.66 4.40 0.00	45.50 3.99 0.00	43.52 2.93 -4.02	38.90 2.68 -2.74
SYNERGY___BIOGAS 323694	34.43 0.10 0.00	31.58 0.22 0.00	32.16 0.00 0.00	29.59 -0.15 0.00	32.55 -0.07 0.00	36.81 0.33 0.00	52.15 2.08 -6.65	57.72 1.41 -4.13	49.20 -0.15 -0.84	52.70 0.19 -6.04	46.38 -0.25 -3.99	43.95 -0.16 -2.97	40.25 -0.52 -1.03	41.10 -0.68 -1.85	37.92 -0.69 0.00	39.87 -0.61 -0.02	52.80 0.00 -1.59	61.97 -0.12 -2.08	59.67 -0.40 -2.50	50.88 -0.31 0.00	46.13 -0.14 0.00	40.56 -0.95 0.00	36.09 -1.10 -0.62	33.53 -0.37 -0.42
SYRACUSE___ENERGY_ST1 323597	34.63 0.31 0.00	31.64 0.28 0.00	32.42 0.26 0.00	29.97 0.24 0.00	32.90 0.29 0.00	36.92 0.44 0.00	44.07 0.65 0.00	52.71 0.52 0.00	48.75 0.24 0.00	46.81 0.33 0.00	42.86 0.21 0.00	41.35 0.21 0.00	39.87 0.12 0.00	40.09 0.16 0.00	38.65 0.04 0.00	40.49 0.04 0.00	51.58 0.36 0.00	60.55 0.54 0.00	58.03 0.46 0.00	51.49 0.31 0.00	46.54 0.28 0.00	41.59 0.08 0.00	37.16 0.15 -0.45	33.98 0.20 -0.30
SYRACUSE___ENERGY_ST2 323598	34.63 0.31 0.00	31.64 0.28 0.00	32.42 0.26 0.00	29.97 0.24 0.00	32.90 0.29 0.00	36.92 0.44 0.00	44.07 0.65 0.00	52.71 0.52 0.00	48.75 0.24 0.00	46.81 0.33 0.00	42.86 0.21 0.00	41.35 0.21 0.00	39.87 0.12 0.00	40.09 0.16 0.00	38.65 0.04 0.00	40.49 0.04 0.00	51.58 0.36 0.00	60.55 0.54 0.00	58.03 0.46 0.00	51.49 0.31 0.00	46.54 0.28 0.00	41.59 0.08 0.00	37.16 0.15 -0.45	33.98 0.20 -0.30
SYRACUSE___POWER 24017	34.77 0.45 0.00	31.73 0.38 0.00	32.52 0.35 0.00	30.07 0.33 0.00	33.00 0.39 0.00	37.03 0.55 0.00	44.28 0.87 0.00	52.97 0.78 0.00	48.99 0.48 0.00	47.04 0.56 0.00	43.12 0.47 0.00	41.56 0.41 0.00	40.06 0.32 0.00	40.29 0.36 0.00	38.88 0.27 0.00	40.74 0.29 0.00	51.88 0.66 0.00	60.91 0.90 0.00	58.32 0.75 0.00	51.80 0.62 0.00	46.82 0.56 0.00	41.84 0.33 0.00	37.36 0.33 -0.46	34.12 0.33 -0.32
TRIGEN___CC 323695	38.50 3.67 -0.50	34.60 3.23 -0.02	35.14 2.96 -0.02	32.52 2.77 -0.02	35.24 2.61 -0.02	44.83 3.54 -4.81	54.41 4.52 -6.48	61.80 5.59 -4.02	55.53 5.87 -1.16	53.94 5.62 -1.84	60.95 5.29 -13.01	60.70 5.02 -14.53	60.39 5.01 -15.63	58.04 5.07 -13.05	56.30 5.02 -12.67	61.35 5.10 -15.80	65.81 6.76 -7.84	91.10 7.80 -23.29	91.48 7.66 -26.24	89.13 6.86 -31.09	83.74 6.06 -31.42	63.74 5.27 -16.95	52.66 4.10 -11.99	47.53 3.78 -10.28
UNION___PROCESSING_DRP 323587	34.19 -0.14 0.00	31.29 -0.06 0.00	31.94 -0.22 0.00	29.50 -0.24 0.00	32.42 -0.19 0.00	36.52 0.04 0.00	44.50 1.09 0.00	52.97 0.78 0.00	48.02 -0.48 0.00	46.30 -0.19 0.00	42.18 -0.47 0.00	40.77 -0.37 0.00	39.11 -0.64 0.00	39.17 -0.76 0.00	37.84 -0.77 0.00	39.76 -0.69 0.00	50.96 -0.25 0.00	59.71 -0.30 0.00	57.06 -0.52 0.00	50.67 -0.51 0.00	45.89 -0.37 0.00	40.64 -0.87 0.00	36.16 -0.95 -0.54	33.31 -0.54 -0.37
UPPER HUDSON___HYD 24058	37.41 3.09 0.00	34.18 2.82 0.00	35.06 2.90 0.00	32.41 2.68 0.00	35.81 3.20 0.00	39.80 3.32 0.00	46.11 2.69 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.65 2.90 0.00	42.68 2.75 0.00	41.12 2.51 0.00	43.20 2.75 0.00	54.29 3.07 0.00	63.73 3.72 0.00	61.26 3.69 0.00	54.56 3.38 0.00	49.18 2.92 0.00	44.17 2.66 0.00	45.30 2.49 -6.24	39.74 2.01 -4.26
UPPER RAQUET___HYD 24056	32.12 -2.20 0.00	29.44 -1.91 0.00	30.01 -2.15 0.00	27.81 -1.93 0.00	30.52 -2.09 0.00	34.07 -2.41 0.00	40.72 -2.69 0.00	49.37 -2.82 0.00	45.69 -2.81 0.00	43.23 -3.25 0.00	39.79 -2.86 0.00	38.92 -2.22 0.00	37.36 -2.38 0.00	37.37 -2.56 0.00	36.18 -2.43 0.00	37.94 -2.51 0.00	47.84 -3.38 0.00	55.69 -4.32 0.00	53.49 -4.09 0.00	47.45 -3.73 0.00	42.79 -3.47 0.00	38.77 -2.74 0.00	34.20 -2.38 0.00	31.30 -2.18 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.17 2.85 0.00	33.96 2.60 0.00	35.00 2.83 0.00	32.36 2.62 0.00	35.42 2.80 0.00	39.87 3.39 0.00	48.66 4.47 -0.77	57.83 5.17 -0.48	53.84 5.24 -0.10	52.25 5.07 -0.70	47.59 4.48 -0.46	45.69 4.20 -0.35	43.68 3.82 -0.12	43.78 3.63 -0.21	42.20 3.59 0.00	44.26 3.80 0.00	56.80 5.38 -0.21	66.58 6.30 -0.27	63.95 6.04 -0.33	56.55 5.37 0.00	51.17 4.90 0.00	45.50 3.99 0.00	41.64 3.15 -1.92	37.76 2.98 -1.31
VISCHER___FERRY HYD 24020	36.90 2.58 0.00	33.71 2.35 0.00	34.64 2.48 0.00	32.00 2.26 0.00	35.22 2.61 0.00	39.25 2.77 0.00	46.24 2.82 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.77 3.02 0.00	42.88 2.95 0.00	41.43 2.82 0.00	43.45 2.99 0.00	54.45 3.23 0.00	63.79 3.78 0.00	61.31 3.74 0.00	54.56 3.38 0.00	49.27 3.01 0.00	44.33 2.82 0.00	45.52 2.78 -6.17	40.09 2.41 -4.21
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.07 2.75 0.00	33.80 2.45 0.00	34.61 2.44 0.00	31.97 2.23 0.00	34.93 2.32 0.00	39.07 2.59 0.00	46.89 3.47 0.00	56.51 4.33 0.00	53.11 4.61 0.00	50.94 4.46 0.00	46.91 4.26 0.00	45.10 3.95 0.00	43.76 4.01 0.00	44.08 4.15 0.00	42.74 4.13 0.00	44.66 4.21 0.00	56.85 5.63 0.00	66.67 6.66 0.00	63.91 6.33 0.00	56.86 5.68 0.00	51.22 4.95 0.00	45.95 4.44 0.00	43.98 3.25 -4.15	39.32 3.01 -2.83
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.55 3.23 0.00	34.21 2.85 0.00	35.00 2.83 0.00	32.32 2.59 0.00	35.29 2.67 0.00	39.47 2.99 0.00	47.41 3.99 0.00	57.25 5.06 0.00	53.89 5.38 0.00	52.05 5.20 -0.36	47.65 4.99 -0.01	45.95 4.69 -0.11	44.64 4.73 -0.16	44.77 4.83 -0.01	43.80 4.83 -0.37	45.40 4.93 -0.01	58.65 6.56 -0.88	67.51 7.50 0.00	64.77 7.20 0.00	57.68 6.50 0.00	51.95 5.69 0.00	46.57 5.06 0.00	44.63 3.77 -4.29	39.92 3.51 -2.93
WADING RIVER_IC_1 23522	39.43 5.05 -0.06	35.80 4.45 0.00	36.21 4.05 0.00	33.54 3.81 0.00	36.26 3.65 0.00	42.06 4.96 -0.62	56.80 6.56 -6.83	66.62 7.98 -6.45	56.65 8.00 -0.14	54.35 7.62 -0.24	51.36 7.08 -1.63	49.68 6.71 -1.82	48.38 6.68 -1.96	51.35 6.79 -4.63	49.87 6.72 -4.55	52.96 6.88 -5.63	68.22 9.17 -7.84	79.78 10.87 -8.90	76.13 10.65 -7.91	70.66 9.57 -9.91	65.89 8.47 -11.16	59.48 7.22 -10.75	52.70 5.67 -10.45	46.88 5.15 -8.25
WADING RIVER_IC_2 23547	39.43 5.05 -0.06	35.80 4.45 0.00	36.21 4.05 0.00	33.54 3.81 0.00	36.26 3.65 0.00	42.06 4.96 -0.62	56.80 6.56 -6.83	66.62 7.98 -6.45	56.65 8.00 -0.14	54.35 7.62 -0.24	51.36 7.08 -1.63	49.68 6.71 -1.82	48.38 6.68 -1.96	51.35 6.79 -4.63	49.87 6.72 -4.55	52.96 6.88 -5.63	68.22 9.17 -7.84	79.78 10.87 -8.90	76.13 10.65 -7.91	70.66 9.57 -9.91	65.89 8.47 -11.16	59.48 7.22 -10.75	52.70 5.67 -10.45	46.88 5.15 -8.25
WADING RIVER_IC_3 23601	39.43 5.05 -0.06	35.80 4.45 0.00	36.21 4.05 0.00	33.54 3.81 0.00	36.26 3.65 0.00	42.06 4.96 -0.62	56.80 6.56 -6.83	66.62 7.98 -6.45	56.65 8.00 -0.14	54.35 7.62 -0.24	51.36 7.08 -1.63	49.68 6.71 -1.82	48.38 6.68 -1.96	51.35 6.79 -4.63	49.87 6.72 -4.55	52.96 6.88 -5.63	68.22 9.17 -7.84	79.78 10.87 -8.90	76.13 10.65 -7.91	70.66 9.57 -9.91	65.89 8.47 -11.16	59.48 7.22 -10.75	52.70 5.67 -10.45	46.88 5.15 -8.25
WALDEN___HYDRO 24148	37.07 2.75 0.00	33.83 2.48 0.00	34.61 2.44 0.00	32.00 2.26 0.00	34.96 2.35 0.00	39.14 2.66 0.00	47.06 3.65 0.00	56.62 4.43 0.00	53.06 4.56 0.00	50.90 4.42 0.00	46.83 4.18 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.96 4.03 0.00	42.62 4.02 0.00	44.58 4.13 0.00	56.85 5.63 0.00	66.73 6.72 0.00	64.02 6.45 0.00	56.91 5.73 0.00	51.22 4.95 0.00	45.95 4.44 0.00	44.17 3.22 -4.38	39.41 2.95 -2.99
WARRENSBURG____ 23737	37.41 3.09 0.00	34.18 2.82 0.00	35.06 2.90 0.00	32.41 2.68 0.00	35.81 3.20 0.00	39.80 3.32 0.00	46.11 2.69 0.00	55.58 3.39 0.00	51.95 3.44 0.00	49.73 3.25 0.00	45.68 3.03 0.00	44.03 2.88 0.00	42.65 2.90 0.00	42.68 2.75 0.00	41.12 2.51 0.00	43.20 2.75 0.00	54.29 3.07 0.00	63.73 3.72 0.00	61.26 3.69 0.00	54.56 3.38 0.00	49.18 2.92 0.00	44.17 2.66 0.00	45.30 2.49 -6.24	39.74 2.01 -4.26
WATERSIDE___6 8 9 23538	37.80 3.47 -0.01	34.44 3.07 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.52 2.90 -0.01	39.73 3.25 -0.01	47.54 4.13 0.00	57.45 5.27 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.25 6.56 -1.48	67.45 7.44 0.00	64.89 7.31 0.00	57.99 6.81 0.00	52.19 5.92 0.00	46.87 5.36 0.00	44.86 3.99 -4.30	40.16 3.75 -2.94
WDELAWARE___HYD 323627	36.66 2.34 0.00	33.49 2.13 0.00	34.29 2.12 0.00	31.67 1.93 0.00	34.63 2.02 0.00	38.78 2.30 0.00	46.58 3.17 0.00	56.05 3.86 0.00	52.39 3.88 0.00	50.29 3.81 0.00	46.19 3.54 0.00	44.36 3.21 0.00	42.96 3.22 0.00	43.28 3.35 0.00	41.97 3.36 0.00	43.93 3.48 0.00	56.03 4.81 0.00	65.83 5.82 0.00	63.16 5.58 0.00	56.14 4.96 0.00	50.52 4.25 0.00	45.29 3.78 0.00	43.31 2.71 -4.03	38.70 2.48 -2.75
WEST BABYLON___IC 23714	39.28 4.80 -0.16	35.59 4.23 0.00	36.02 3.86 0.00	33.36 3.63 0.00	36.10 3.49 0.00	42.80 4.78 -1.54	56.65 6.25 -6.99	65.98 7.62 -6.18	56.53 7.66 -0.37	54.37 7.30 -0.59	53.54 6.78 -4.11	52.16 6.42 -4.60	51.09 6.40 -4.94	52.91 6.51 -6.47	51.38 6.45 -6.32	54.74 6.43 -7.85	67.56 8.50 -7.84	82.02 9.96 -12.04	79.27 9.79 -11.91	74.46 8.75 -14.53	69.67 7.82 -15.58	60.33 6.72 -12.10	52.79 5.38 -10.84	47.19 4.95 -8.76
WEST CANADA___HYD 24049	34.74 0.41 0.00	31.70 0.35 0.00	32.55 0.39 0.00	30.10 0.36 0.00	33.00 0.39 0.00	36.95 0.47 0.00	43.89 0.48 0.00	52.71 0.52 0.00	49.04 0.53 0.00	47.04 0.56 0.00	43.16 0.51 0.00	41.60 0.45 0.00	40.23 0.48 0.00	40.37 0.44 0.00	39.03 0.43 0.00	40.90 0.45 0.00	51.78 0.56 0.00	60.67 0.66 0.00	58.21 0.63 0.00	51.74 0.56 0.00	46.77 0.51 0.00	41.93 0.42 0.00	36.87 0.40 0.11	33.77 0.37 0.07
WESTERN_NY_WIND 24143	34.39 0.07 0.00	31.54 0.19 0.00	32.13 -0.03 0.00	29.56 -0.18 0.00	32.51 -0.10 0.00	36.77 0.29 0.00	52.38 2.04 -6.92	57.84 1.35 -4.30	49.18 -0.19 -0.87	52.90 0.14 -6.28	46.50 -0.30 -4.15	44.03 -0.20 -3.09	40.26 -0.56 -1.07	41.13 -0.72 -1.92	37.87 -0.73 0.00	39.83 -0.65 -0.02	52.82 -0.05 -1.65	61.94 -0.24 -2.17	59.71 -0.46 -2.60	50.82 -0.36 0.00	46.08 -0.18 0.00	40.51 -1.00 0.00	36.02 -1.17 -0.62	33.50 -0.40 -0.42
WESTOVER___LESR 323668	35.59 1.27 0.00	32.55 1.19 0.00	33.36 1.19 0.00	30.84 1.10 0.00	33.82 1.21 0.00	37.94 1.46 0.00	47.29 2.26 -1.62	55.33 2.14 -1.00	50.55 1.84 -0.20	49.85 1.91 -1.47	45.33 1.71 -0.97	43.47 1.60 -0.72	41.42 1.43 -0.25	41.89 1.52 -0.45	40.00 1.39 0.00	41.87 1.42 -0.01	53.80 2.15 -0.43	63.22 2.64 -0.57	60.62 2.36 -0.68	53.28 2.10 0.00	48.25 1.99 0.00	43.05 1.54 0.00	39.19 1.17 -1.45	35.67 1.20 -0.99

WETHRSFD_WT_PWR 323626	34.91 0.58 0.00	32.01 0.66 0.00	32.61 0.45 0.00	30.03 0.30 0.00	33.00 0.39 0.00	37.25 0.77 0.00	58.01 2.56 -12.03	61.37 1.72 -7.47	50.61 0.58 -1.52	58.23 0.84 -10.92	50.41 0.55 -7.21	47.02 0.50 -5.38	41.76 0.16 -1.85	43.47 0.20 -3.34	38.65 0.04 0.00	40.57 0.08 -0.04	54.85 0.72 -2.92	64.57 0.72 -3.83	62.57 0.41 -4.59	51.64 0.46 0.00	46.91 0.65 0.00	41.39 -0.12 0.00	36.99 -0.40 -0.82	34.17 0.13 -0.56
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.97 2.64 0.00	33.71 2.35 0.00	34.48 2.32 0.00	31.88 2.14 0.00	34.83 2.22 0.00	38.96 2.48 0.00	46.71 3.30 0.00	56.31 4.12 0.00	52.92 4.41 0.00	50.75 4.27 0.00	46.74 4.09 0.00	44.97 3.83 0.00	43.60 3.85 0.00	43.92 3.99 0.00	42.59 3.98 0.00	44.54 4.08 0.00	56.64 5.43 0.00	66.37 6.36 0.00	63.62 6.04 0.00	56.60 5.42 0.00	51.03 4.77 0.00	45.79 4.28 0.00	43.87 3.15 -4.15	39.19 2.88 -2.84
YORK___WARBASSE 23770	37.87 3.54 -0.01	34.47 3.10 -0.01	35.23 3.06 -0.01	32.54 2.79 -0.01	35.55 2.94 -0.01	39.77 3.28 -0.01	47.58 4.17 0.00	57.51 5.33 0.00	54.13 5.62 0.00	52.39 5.30 -0.61	47.74 5.07 -0.02	46.15 4.81 -0.19	44.83 4.81 -0.28	44.94 4.99 -0.02	44.09 4.86 -0.62	45.61 5.14 -0.02	59.35 6.66 -1.48	67.70 7.68 0.00	65.06 7.48 0.00	58.14 6.96 0.00	52.32 6.06 0.00	46.95 5.44 0.00	44.97 4.10 -4.30	40.19 3.78 -2.94