

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/05/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	36.38	36.35	36.37	36.37	36.15	38.50	55.40	59.35	58.35	53.96	62.19	59.49	51.18	54.77	52.16	52.89	54.65	63.00	73.10	65.85	62.15	55.53	50.32	44.52
24138	2.97	2.94	2.75	2.77	2.86	2.98	4.29	5.04	4.48	4.02	3.84	3.48	3.35	3.16	2.98	2.93	3.51	4.03	6.29	6.48	5.52	4.12	3.23	2.74
	0.00	-0.73	-1.25	-1.05	0.00	0.00	-3.42	-0.71	-10.42	-10.10	-22.06	-22.83	-15.64	-21.78	-21.07	-22.06	-18.99	-23.27	-11.58	-1.51	-8.22	-15.60	-15.99	-12.92
74TH STREET_GT_1	36.45	36.41	36.41	36.41	36.18	38.53	55.49	59.46	58.43	54.04	62.28	59.54	51.53	54.82	52.20	53.03	61.37	63.93	73.22	67.43	63.44	56.27	50.38	44.58
24260	3.04	3.00	2.78	2.80	2.89	3.02	4.38	5.15	4.56	4.10	3.92	3.52	3.41	3.19	3.01	2.99	3.54	4.10	6.40	6.59	5.61	4.22	3.30	2.80
	0.00	-0.73	-1.25	-1.05	0.00	0.00	-3.42	-0.71	-10.42	-10.10	-22.07	-22.84	-15.93	-21.80	-21.08	-22.14	-25.69	-24.14	-11.59	-2.98	-9.41	-16.24	-15.99	-12.93
74TH STREET_GT_2	36.45	36.41	36.41	36.41	36.18	38.53	55.49	59.46	58.43	54.04	62.28	59.54	51.53	54.82	52.20	53.03	61.37	63.93	73.22	67.43	63.44	56.27	50.38	44.58
24261	3.04	3.00	2.78	2.80	2.89	3.02	4.38	5.15	4.56	4.10	3.92	3.52	3.41	3.19	3.01	2.99	3.54	4.10	6.40	6.59	5.61	4.22	3.30	2.80
	0.00	-0.73	-1.25	-1.05	0.00	0.00	-3.42	-0.71	-10.42	-10.10	-22.07	-22.84	-15.93	-21.80	-21.08	-22.14	-25.69	-24.14	-11.59	-2.98	-9.41	-16.24	-15.99	-12.93
ADK HUDSON___FALLS	36.65	36.91	37.37	37.27	36.68	39.18	57.57	60.28	62.55	58.20	70.86	68.64	57.10	63.52	60.62	61.69	52.22	70.52	76.81	63.41	62.84	60.10	56.78	49.90
24011	3.24	3.20	3.24	3.22	3.40	3.66	5.05	5.68	4.39	4.10	3.45	3.25	3.25	2.95	2.78	2.76	2.99	3.21	5.25	5.56	4.55	3.19	3.11	2.80
	0.00	-1.02	-1.76	-1.49	0.00	0.00	-4.82	-1.01	-14.70	-14.25	-31.13	-32.21	-21.66	-30.73	-29.73	-31.03	-17.07	-31.61	-16.34	0.00	-9.87	-21.10	-22.57	-18.24
ADK RESOURCE___RCVRY	36.82	37.10	37.53	37.42	36.85	39.35	57.96	60.76	62.83	58.45	70.99	68.70	57.23	63.53	60.66	61.71	52.38	70.60	77.13	63.88	63.15	60.27	56.89	50.05
23798	3.41	3.40	3.40	3.39	3.56	3.84	5.48	6.16	4.78	4.46	3.81	3.55	3.54	3.19	3.04	3.01	3.28	3.53	5.69	6.02	4.94	3.51	3.39	3.09
	0.00	-1.02	-1.75	-1.48	0.00	0.00	-4.79	-1.00	-14.59	-14.15	-30.90	-31.97	-21.50	-30.50	-29.50	-30.80	-16.95	-31.37	-16.21	0.00	-9.80	-20.94	-22.40	-18.11
ADK S GLENS___FALLS	36.65	36.91	37.37	37.27	36.68	39.18	57.57	60.28	62.55	58.20	70.86	68.64	57.10	63.52	60.62	61.69	52.22	70.52	76.81	63.41	62.84	60.10	56.78	49.90
24028	3.24	3.20	3.24	3.22	3.40	3.66	5.05	5.68	4.39	4.10	3.45	3.25	3.25	2.95	2.78	2.76	2.99	3.21	5.25	5.56	4.55	3.19	3.11	2.80
	0.00	-1.02	-1.76	-1.49	0.00	0.00	-4.82	-1.01	-14.70	-14.25	-31.13	-32.21	-21.66	-30.73	-29.73	-31.03	-17.07	-31.61	-16.34	0.00	-9.87	-21.10	-22.57	-18.24
ADK_NYS___DAM	36.38	36.63	37.05	36.95	36.31	38.75	56.92	59.63	61.96	57.56	70.17	67.84	56.39	62.71	59.88	60.90	51.67	69.70	75.93	62.72	62.19	59.50	56.12	49.36
23527	2.97	2.94	2.95	2.93	3.03	3.23	4.48	5.04	4.04	3.71	3.27	2.99	2.90	2.65	2.53	2.48	2.73	2.93	4.64	4.86	4.07	2.94	2.83	2.57
	0.00	-1.01	-1.73	-1.46	0.00	0.00	-4.74	-0.99	-14.46	-14.02	-30.61	-31.67	-21.31	-30.22	-29.23	-30.52	-16.79	-31.08	-16.06	0.00	-9.71	-20.75	-22.19	-17.94
AIR_PRODUCTS___DRP	35.78	36.03	36.44	36.34	35.71	38.08	55.78	58.52	60.62	56.34	68.41	66.13	55.09	61.10	58.33	59.31	50.58	68.01	74.48	61.85	61.14	58.23	54.74	48.15
24190	2.37	2.38	2.40	2.38	2.43	2.56	3.53	3.97	3.26	3.03	2.69	2.49	2.42	2.21	2.11	2.06	2.28	2.43	3.81	3.99	3.39	2.47	2.30	2.05
	0.00	-0.97	-1.67	-1.41	0.00	0.00	-4.56	-0.95	-13.90	-13.48	-29.44	-30.46	-20.49	-29.06	-28.11	-29.34	-16.14	-29.89	-15.45	0.00	-9.33	-19.95	-21.34	-17.25
ALBANY___1	35.78	36.03	36.44	36.34	35.71	38.08	55.78	58.52	60.62	56.34	68.41	66.13	55.09	61.10	58.33	59.31	50.58	68.01	74.48	61.85	61.14	58.23	54.74	48.15
23571	2.37	2.38	2.40	2.38	2.43	2.56	3.53	3.97	3.26	3.03	2.69	2.49	2.42	2.21	2.11	2.06	2.28	2.43	3.81	3.99	3.39	2.47	2.30	2.05
	0.00	-0.97	-1.67	-1.41	0.00	0.00	-4.56	-0.95	-13.90	-13.48	-29.44	-30.46	-20.49	-29.06	-28.11	-29.34	-16.14	-29.89	-15.45	0.00	-9.33	-19.95	-21.34	-17.25
ALBANY___2	35.78	36.03	36.44	36.34	35.71	38.08	55.78	58.52	60.62	56.34	68.41	66.13	55.09	61.10	58.33	59.31	50.58	68.01	74.48	61.85	61.14	58.23	54.74	48.15
23572	2.37	2.38	2.40	2.38	2.43	2.56	3.53	3.97	3.26	3.03	2.69	2.49	2.42	2.21	2.11	2.06	2.28	2.43	3.81	3.99	3.39	2.47	2.30	2.05
	0.00	-0.97	-1.67	-1.41	0.00	0.00	-4.56	-0.95	-13.90	-13.48	-29.44	-30.46	-20.49	-29.06	-28.11	-29.34	-16.14	-29.89	-15.45	0.00	-9.33	-19.95	-21.34	-17.25
ALBANY___3	35.78	36.03	36.44	36.34	35.71	38.08	55.78	58.52	60.62	56.34	68.41	66.13	55.09	61.10	58.33	59.31	50.58	68.01	74.48	61.85	61.14	58.23	54.74	48.15
23573	2.37	2.38	2.40	2.38	2.43	2.56	3.53	3.97	3.26	3.03	2.69	2.49	2.42	2.21	2.11	2.06	2.28	2.43	3.81	3.99	3.39	2.47	2.30	2.05
	0.00	-0.97	-1.67	-1.41	0.00	0.00	-4.56	-0.95	-13.90	-13.48	-29.44	-30.46	-20.49	-29.06	-28.11	-29.34	-16.14	-29.89	-15.45	0.00	-9.33	-19.95	-21.34	-17.25
ALBANY___4	35.78	36.03	36.44	36.34	35.71	38.08	55.78	58.52	60.62	56.34	68.41	66.13	55.09	61.10	58.33	59.31	50.58	68.01	74.48	61.85	61.14	58.23	54.74	48.15
23574	2.37	2.38	2.40	2.38	2.43	2.56	3.53	3.97	3.26	3.03	2.69	2.49	2.42	2.21	2.11	2.06	2.28	2.43	3.81	3.99	3.39	2.47	2.30	2.05
	0.00	-0.97	-1.67	-1.41	0.00	0.00	-4.56	-0.95	-13.90	-13.48	-29.44	-30.46	-20.49	-29.06	-28.11	-29.34	-16.14	-29.89	-15.45	0.00	-9.33	-19.95	-21.34	-17.25

ALBANY___LFGE 323615	36.08 2.67 0.00	36.30 2.65 -0.98	36.74 2.69 -1.68	36.65 2.67 -1.42	36.02 2.73 0.00	38.39 2.88 0.00	56.31 4.01 -4.61	59.11 4.55 -0.96	61.21 3.69 -14.06	56.90 3.43 -13.63	69.07 3.01 -29.77	66.77 2.79 -30.80	55.64 2.73 -20.72	61.73 2.51 -29.39	58.91 2.36 -28.43	59.92 2.34 -29.68	51.05 2.57 -16.33	68.67 2.75 -30.23	75.16 4.31 -15.62	62.37 4.52 0.00	61.64 3.78 -9.44	58.75 2.76 -20.18	55.26 2.58 -21.58	48.61 2.31 -17.45
ALCOA_RYNLDS___DRP 24188	31.51 -1.90 0.00	30.78 -1.90 0.00	30.46 -1.91 0.00	30.73 -1.82 0.00	31.39 -1.90 0.00	33.49 -2.02 0.00	45.07 -2.62 0.00	50.65 -2.95 0.00	41.11 -2.35 0.00	37.61 -2.23 0.00	34.33 -1.96 0.00	31.32 -1.86 0.00	30.45 -1.74 0.00	28.22 -1.61 0.00	26.51 -1.60 0.00	26.31 -1.59 0.00	30.51 -1.64 0.00	33.88 -1.82 0.00	52.41 -2.81 0.00	54.79 -3.07 0.00	45.66 -2.76 0.00	33.81 -2.00 0.00	29.52 -1.59 0.00	27.33 -1.53 0.00
ALCOA___DSASP 323711	31.51 -1.90 0.00	30.78 -1.90 0.00	30.46 -1.91 0.00	30.73 -1.82 0.00	31.39 -1.90 0.00	33.49 -2.02 0.00	45.07 -2.62 0.00	50.65 -2.95 0.00	41.11 -2.35 0.00	37.61 -2.23 0.00	34.33 -1.96 0.00	31.32 -1.86 0.00	30.45 -1.74 0.00	28.22 -1.61 0.00	26.51 -1.60 0.00	26.31 -1.59 0.00	30.51 -1.64 0.00	33.88 -1.82 0.00	52.41 -2.81 0.00	54.79 -3.07 0.00	45.66 -2.76 0.00	33.81 -2.00 0.00	29.52 -1.59 0.00	27.33 -1.53 0.00
ALLEGHENY___COGEN 23514	35.21 1.80 0.00	34.18 1.37 -0.12	34.11 1.52 -0.21	34.20 1.47 -0.18	35.08 1.80 0.00	37.76 2.24 0.00	50.57 2.29 -0.59	56.99 3.27 -0.12	47.33 2.09 -1.79	43.53 1.95 -1.74	41.96 1.89 -3.79	38.83 1.72 -3.92	36.50 1.67 -2.64	34.89 1.31 -3.74	32.97 1.24 -3.62	32.90 1.23 -3.78	35.39 1.16 -2.08	40.83 1.28 -3.85	59.59 2.37 -1.99	60.58 2.72 0.00	51.75 2.13 -1.20	39.74 1.36 -2.57	35.10 1.25 -2.75	32.26 1.18 -2.22
ALTONA_WT_PWR 323606	32.14 -1.27 0.00	31.37 -1.31 0.00	31.02 -1.36 0.00	31.41 -1.14 0.00	32.15 -1.13 0.00	34.52 -0.99 0.00	46.64 -1.05 0.00	52.47 -1.13 0.00	42.72 -0.74 0.00	39.00 -0.84 0.00	35.67 -0.62 0.00	32.35 -0.83 0.00	31.42 -0.77 0.00	29.09 -0.74 0.00	27.41 -0.70 0.00	27.17 -0.73 0.00	31.64 -0.52 0.00	35.23 -0.47 0.00	54.45 -0.77 0.00	56.87 -0.98 0.00	47.16 -1.26 0.00	34.77 -1.04 0.00	30.35 -0.75 0.00	28.08 -0.78 0.00
AMERICAN_REF_FUEL 24010	33.34 -0.07 0.00	32.16 -0.62 -0.11	32.11 -0.45 -0.18	32.26 -0.46 -0.16	33.12 -0.17 0.00	35.45 -0.07 0.00	45.24 -2.96 -0.50	50.54 -3.16 -0.11	42.04 -2.96 -1.54	38.62 -2.71 -1.49	37.11 -2.43 -3.26	34.30 -2.26 -3.37	32.30 -2.16 -2.27	31.08 -1.97 -3.22	29.54 -1.69 -3.11	29.45 -1.70 -3.25	31.49 -2.44 -1.79	36.04 -2.96 -3.31	52.08 -4.86 -1.71	53.29 -4.57 0.00	45.58 -3.88 -1.03	35.34 -2.69 -2.21	31.78 -1.68 -2.36	29.67 -1.10 -1.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	34.58 1.17 0.00	33.29 0.49 -0.12	33.28 0.71 -0.20	33.60 0.88 -0.17	34.55 1.26 0.00	37.19 1.67 0.00	48.14 -0.10 -0.54	53.82 0.11 -0.11	44.77 -0.35 -1.66	40.93 -0.52 -1.61	39.29 -0.51 -3.51	36.15 -0.66 -3.64	33.86 -0.77 -2.45	32.52 -0.78 -3.47	30.80 -0.68 -3.36	30.65 -0.75 -3.50	32.73 -1.35 -1.93	37.77 -1.50 -3.57	54.75 -2.32 -1.84	55.95 -1.91 0.00	47.88 -1.65 -1.11	37.15 -1.04 -2.38	33.24 -0.41 -2.55	30.97 0.06 -2.06
ARTHUR_KILL_GT_1 23520	36.56 3.14 -0.01	36.52 3.11 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.35 3.06 -0.01	38.61 3.09 -0.01	55.36 4.24 -3.42	59.13 4.83 -0.70	58.21 4.35 -10.41	57.39 3.91 -13.65	62.09 3.74 -22.06	59.40 3.39 -22.83	51.27 3.25 -15.83	54.69 3.07 -21.78	52.05 2.87 -21.07	54.90 2.85 -24.15	59.13 3.41 -23.57	63.51 3.96 -23.86	66.85 6.29 -5.33	66.85 6.48 -2.51	62.96 5.52 -9.03	56.78 4.15 -16.81	53.22 3.20 -18.92	44.56 2.77 -12.93
ARTHUR_KILL_2 23512	36.56 3.14 -0.01	36.52 3.11 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.35 3.06 -0.01	38.61 3.09 -0.01	55.36 4.24 -3.42	59.13 4.83 -0.70	58.21 4.35 -10.41	57.39 3.91 -13.65	62.09 3.74 -22.06	59.40 3.39 -22.83	51.27 3.25 -15.83	54.69 3.07 -21.78	52.05 2.87 -21.07	54.90 2.85 -24.15	59.13 3.41 -23.57	63.51 3.96 -23.86	66.85 6.29 -5.33	66.85 6.48 -2.51	62.96 5.52 -9.03	56.78 4.15 -16.81	53.22 3.20 -18.92	44.56 2.77 -12.93
ARTHUR_KILL_3 23513	36.18 2.77 0.00	36.18 2.78 -0.73	36.18 2.56 -1.25	36.18 2.57 -1.05	35.95 2.66 0.00	38.29 2.77 0.00	55.16 4.05 -3.42	59.03 4.72 -0.71	58.13 4.26 -10.42	57.32 3.82 -13.65	61.98 3.63 -22.07	59.27 3.25 -22.84	51.21 3.19 -15.84	54.61 2.98 -21.79	52.00 2.81 -21.08	54.84 2.79 -24.16	59.04 3.31 -23.58	63.38 3.82 -23.86	66.48 5.91 -5.34	66.51 6.13 -2.52	62.73 5.28 -9.04	56.59 3.97 -16.80	53.09 3.08 -18.91	44.41 2.63 -12.92
ARTHUR_KILL_COGEN 323718	36.56 3.14 -0.01	36.52 3.11 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.35 3.06 -0.01	38.61 3.09 -0.01	55.36 4.24 -3.42	59.13 4.83 -0.70	58.21 4.35 -10.41	57.39 3.91 -13.65	62.09 3.74 -22.06	59.40 3.39 -22.83	51.27 3.25 -15.83	54.69 3.07 -21.78	52.05 2.87 -21.07	54.90 2.85 -24.15	59.13 3.41 -23.57	63.51 3.96 -23.86	66.85 6.29 -5.33	66.85 6.48 -2.51	62.96 5.52 -9.03	56.78 4.15 -16.81	53.22 3.20 -18.92	44.56 2.77 -12.93
ASHOKAN____ 23654	36.88 3.47 0.00	36.92 3.46 -0.78	37.03 3.30 -1.35	37.05 3.35 -1.14	37.08 3.79 0.00	39.46 3.94 0.00	56.81 5.43 -3.69	59.78 5.41 -0.77	59.26 4.56 -11.25	54.44 3.71 -10.90	63.14 3.05 -23.81	60.30 2.49 -24.63	51.17 2.42 -16.57	56.02 2.69 -23.50	53.35 2.50 -22.73	54.06 2.43 -23.73	48.42 3.21 -13.06	63.90 4.03 -24.17	74.73 7.01 -12.49	64.86 7.00 0.00	61.87 5.90 -7.55	56.21 4.26 -16.14	51.69 3.33 -17.26	45.46 2.65 -13.95
ASTORIA_EAST_ENERGY_CC1 323581	36.43 3.01 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.40 2.88 -0.01	55.34 4.24 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.87 3.94 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.16 6.35 -11.58	66.98 6.59 -2.53	63.12 5.66 -9.04	56.19 4.33 -16.05	50.49 3.39 -16.00	44.59 2.80 -12.93
ASTORIA_EAST_ENERGY_CC2 323582	36.43 3.01 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.40 2.88 -0.01	55.34 4.24 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.87 3.94 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT2_I 24094	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93

ASTORIA_GT2_2 24095	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT2_3 24096	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT2_4 24097	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT3_1 24098	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT3_2 24099	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT3_3 24100	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT3_4 24101	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44

ASTORIA_GT_13 24227	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.57 5.26 -0.72	62.84 4.65 -14.73	62.94 4.18 -18.92	63.24 3.99 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.14 3.09 -26.93	58.14 3.07 -27.17	63.24 3.63 -27.46	63.97 4.14 -24.14	73.27 6.46 -11.59	67.49 6.65 -2.98	63.54 5.71 -9.41	58.04 4.30 -17.93	57.74 3.39 -23.25	44.70 2.91 -12.93
ASTORIA_GT_5 24106	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT_7 24107	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA_GT_8 24108	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA___2 24149	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA___3 23516	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.57 5.26 -0.72	62.84 4.65 -14.73	62.94 4.18 -18.92	63.24 3.99 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.14 3.09 -26.93	58.14 3.07 -27.17	63.24 3.63 -27.46	63.97 4.14 -24.14	73.27 6.46 -11.59	67.49 6.65 -2.98	63.54 5.71 -9.41	58.04 4.30 -17.93	57.74 3.39 -23.25	44.70 2.91 -12.93
ASTORIA___4 23517	36.46 3.04 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.18 4.88 -0.70	58.21 4.35 -10.41	53.91 3.98 -10.09	62.38 4.03 -22.06	59.66 3.65 -22.83	51.56 3.54 -15.83	54.93 3.31 -21.78	52.30 3.12 -21.07	53.11 3.10 -22.11	59.39 3.66 -23.57	63.71 4.14 -23.87	73.21 6.40 -11.58	67.04 6.65 -2.53	63.12 5.66 -9.04	56.22 4.37 -16.05	50.49 3.39 -16.00	44.62 2.83 -12.93
ASTORIA___5 23518	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.57 5.26 -0.72	62.84 4.65 -14.73	62.94 4.18 -18.92	63.24 3.99 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.14 3.09 -26.93	58.14 3.07 -27.17	63.24 3.63 -27.46	63.97 4.14 -24.14	73.27 6.46 -11.59	67.49 6.65 -2.98	63.54 5.71 -9.41	58.04 4.30 -17.93	57.74 3.39 -23.25	44.70 2.91 -12.93
AST_ENERGY_2_CC3 323677	36.35 2.94 0.00	36.28 2.88 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.31 4.20 -3.42	59.24 4.93 -0.71	58.31 4.43 -10.42	53.88 3.94 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.37 3.35 -15.84	54.72 3.10 -21.79	52.14 2.95 -21.08	52.92 2.90 -22.12	59.20 3.47 -23.57	63.56 4.00 -23.86	73.05 6.24 -11.59	66.86 6.48 -2.52	62.97 5.52 -9.04	55.97 4.12 -16.04	50.32 3.23 -15.99	44.52 2.74 -12.92
AST_ENERGY_2_CC4 323678	36.35 2.94 0.00	36.28 2.88 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.31 4.20 -3.42	59.24 4.93 -0.71	58.31 4.43 -10.42	53.88 3.94 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.37 3.35 -15.84	54.72 3.10 -21.79	52.14 2.95 -21.08	52.92 2.90 -22.12	59.20 3.47 -23.57	63.56 4.00 -23.86	73.05 6.24 -11.59	66.86 6.48 -2.52	62.97 5.52 -9.04	55.97 4.12 -16.04	50.32 3.23 -15.99	44.52 2.74 -12.92
ATHENS_STG_1 23668	35.38 1.97 0.00	35.53 2.03 -0.82	35.76 1.98 -1.41	35.73 1.99 -1.19	35.28 2.00 0.00	37.58 2.06 0.00	54.42 2.86 -3.87	57.68 3.27 -0.81	58.03 2.78 -11.79	53.82 2.55 -11.43	63.65 2.39 -24.97	61.17 2.16 -25.84	51.66 2.09 -17.38	56.42 1.94 -24.65	53.81 1.86 -23.84	54.60 1.81 -24.89	47.97 2.12 -13.69	63.48 2.43 -25.35	72.03 3.70 -13.10	61.74 3.88 0.00	59.63 3.29 -7.92	55.21 2.47 -16.93	51.22 2.02 -18.10	45.22 1.73 -14.63
ATHENS_STG_2 23670	35.38 1.97 0.00	35.53 2.03 -0.82	35.76 1.98 -1.41	35.73 1.99 -1.19	35.28 2.00 0.00	37.58 2.06 0.00	54.42 2.86 -3.87	57.68 3.27 -0.81	58.03 2.78 -11.79	53.82 2.55 -11.43	63.65 2.39 -24.97	61.17 2.16 -25.84	51.66 2.09 -17.38	56.42 1.94 -24.65	53.81 1.86 -23.84	54.60 1.81 -24.89	47.97 2.12 -13.69	63.48 2.43 -25.35	72.03 3.70 -13.10	61.74 3.88 0.00	59.63 3.29 -7.92	55.21 2.47 -16.93	51.22 2.02 -18.10	45.22 1.73 -14.63
ATHENS_STG_3 23677	35.38 1.97 0.00	35.53 2.03 -0.82	35.76 1.98 -1.41	35.73 1.99 -1.19	35.28 2.00 0.00	37.58 2.06 0.00	54.42 2.86 -3.87	57.68 3.27 -0.81	58.03 2.78 -11.79	53.82 2.55 -11.43	63.65 2.39 -24.97	61.17 2.16 -25.84	51.66 2.09 -17.38	56.42 1.94 -24.65	53.81 1.86 -23.84	54.60 1.81 -24.89	47.97 2.12 -13.69	63.48 2.43 -25.35	72.03 3.70 -13.10	61.74 3.88 0.00	59.63 3.29 -7.92	55.21 2.47 -16.93	51.22 2.02 -18.10	45.22 1.73 -14.63
AUBURN___LFGE 323710	34.04 0.63 0.00	33.36 0.59 -0.09	33.15 0.61 -0.16	33.28 0.59 -0.13	33.92 0.63 0.00	36.23 0.71 0.00	48.89 0.76 -0.44	54.60 0.91 -0.09	45.48 0.69 -1.33	41.81 0.68 -1.29	39.69 0.58 -2.82	36.63 0.53 -2.92	34.70 0.55 -1.96	33.13 0.51 -2.79	31.32 0.51 -2.70	31.22 0.50 -2.81	34.09 0.39 -1.55	38.96 0.39 -2.87	57.37 0.67 -1.48	58.67 0.81 0.00	49.99 0.68 -0.90	38.19 0.46 -1.91	33.52 0.37 -2.05	31.00 0.49 -1.65
BABYLON_RES_REC 323704	37.28 3.87 0.00	37.16 3.76 -0.73	37.09 3.47 -1.25	37.09 3.49 -1.05	37.01 3.73 0.00	46.06 4.44 -6.10	56.98 5.86 -3.42	60.42 6.11 -0.71	59.13 5.26 -10.42	54.80 4.86 -10.10	63.23 4.86 -22.08	60.34 4.31 -22.84	51.74 3.99 -15.56	55.40 3.79 -21.78	53.08 3.68 -21.28	55.84 3.68 -24.26	61.38 4.41 -24.82	88.80 5.14 -47.96	114.66 8.01 -51.43	109.75 8.33 -43.56	97.87 7.07 -42.38	74.98 5.27 -33.90	58.69 4.35 -23.23	49.92 3.72 -17.34

BARRETT_IC_1 23704	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_10 23701	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.55
BARRETT_IC_11 23702	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.55
BARRETT_IC_12 23703	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.55
BARRETT_IC_2 23705	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_3 23706	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_4 23707	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_5 23708	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_6 23709	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_7 23710	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_8 23711	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT_IC_9 23700	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.55
BARRETT___1 23545	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.54
BARRETT___2 23546	36.73 3.31 -0.01	36.62 3.20 -0.73	36.58 2.95 -1.26	36.58 2.96 -1.06	36.46 3.16 -0.01	47.49 3.69 -8.28	55.83 4.72 -3.42	59.08 4.77 -0.71	58.09 4.21 -10.42	53.96 4.02 -10.10	62.31 3.96 -22.07	59.57 3.55 -22.83	53.20 3.51 -17.50	54.87 3.25 -21.78	53.20 3.23 -21.85	55.34 3.18 -24.26	60.69 3.73 -24.81	87.86 4.21 -47.95	113.10 6.46 -51.42	108.18 6.77 -43.55	96.60 5.81 -42.37	74.03 4.33 -33.89	58.66 3.70 -23.86	58.66 3.26 -26.55
BAYONEEC___CTG1 323682	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92

BAYONEEC___CTG10 323750	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG2 323683	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG3 323684	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG4 323685	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG5 323686	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG6 323687	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG7 323688	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG8 323689	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BAYONEEC___CTG9 323749	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.30 4.99 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.34 3.32 -15.84	54.72 3.10 -21.79	52.12 2.92 -21.08	52.92 2.90 -22.12	59.17 3.44 -23.58	63.56 4.00 -23.86	73.05 6.24 -11.59	66.80 6.42 -2.52	62.92 5.47 -9.04	55.97 4.12 -16.04	50.29 3.20 -15.99	44.52 2.74 -12.92
BEACON___LESR 323632	36.25 2.84 0.00	36.47 2.84 -0.95	36.83 2.82 -1.64	36.77 2.83 -1.38	36.18 2.89 0.00	38.57 3.05 0.00	56.41 4.24 -4.48	59.36 4.83 -0.93	60.98 3.87 -13.65	56.66 3.59 -13.23	68.31 3.12 -28.91	65.98 2.89 -29.91	55.07 2.77 -20.12	60.93 2.57 -28.54	58.16 2.44 -27.60	59.12 2.40 -28.82	50.71 2.70 -15.85	67.94 2.89 -29.35	74.92 4.53 -15.17	62.66 4.80 0.00	61.60 4.02 -9.17	58.31 2.90 -19.60	54.76 2.70 -20.95	48.19 2.39 -16.94
BEAVER RIVER___HYD 24048	33.18 -0.23 0.00	32.47 -0.23 -0.02	32.11 -0.29 -0.03	32.32 -0.26 -0.02	33.05 -0.23 0.00	35.55 0.04 0.00	48.00 0.24 -0.07	53.83 0.22 -0.02	43.59 -0.09 -0.22	40.17 0.12 -0.22	36.68 -0.07 -0.47	33.60 -0.07 -0.49	32.45 -0.06 -0.33	30.21 -0.09 -0.46	28.28 -0.28 -0.45	28.17 -0.19 -0.47	32.28 -0.13 -0.26	36.07 -0.11 -0.48	55.81 0.33 -0.25	57.97 0.12 0.00	48.47 -0.10 -0.15	36.06 -0.07 -0.32	31.35 -0.09 -0.34	28.93 -0.20 -0.28
BEEBEE_GT_13 23619	33.54 0.13 0.00	32.57 -0.19 -0.09	32.49 -0.03 -0.15	32.55 -0.13 -0.13	33.39 0.10 0.00	35.73 0.21 0.00	47.39 -0.71 -0.41	53.42 -0.27 -0.09	44.01 -0.70 -1.25	40.46 -0.60 -1.22	38.51 -0.43 -2.66	35.56 -0.36 -2.75	33.71 -0.32 -1.85	32.06 -0.39 -2.62	30.40 -0.25 -2.54	30.32 -0.22 -2.65	33.00 -0.61 -1.46	37.57 -0.82 -2.70	55.57 -1.05 -1.39	56.93 -0.93 0.00	48.39 -0.87 -0.84	36.90 -0.72 -1.80	32.65 -0.37 -1.93	30.21 -0.20 -1.56
BETHLEHEM___GRP 23843	35.78 2.37 0.00	36.03 2.38 -0.97	36.44 2.40 -1.67	36.34 2.38 -1.41	35.71 2.43 0.00	38.08 2.56 0.00	55.78 3.53 -4.56	58.52 3.97 -0.95	60.62 3.26 -13.90	56.34 3.03 -13.48	68.41 2.69 -29.44	66.13 2.49 -30.46	55.09 2.42 -20.49	61.10 2.21 -29.06	58.33 2.11 -28.11	59.31 2.06 -29.34	50.58 2.28 -16.14	68.01 2.43 -29.89	74.48 3.81 -15.45	61.85 3.99 0.00	61.14 3.39 -9.33	58.23 2.47 -19.95	54.74 2.30 -21.34	48.15 2.05 -17.25
BETHLEHEM___GS1 323560	35.78 2.37 0.00	36.03 2.38 -0.97	36.44 2.40 -1.67	36.34 2.38 -1.41	35.71 2.43 0.00	38.08 2.56 0.00	55.78 3.53 -4.56	58.52 3.97 -0.95	60.62 3.26 -13.90	56.34 3.03 -13.48	68.41 2.69 -29.44	66.13 2.49 -30.46	55.09 2.42 -20.49	61.10 2.21 -29.06	58.33 2.11 -28.11	59.31 2.06 -29.34	50.58 2.28 -16.14	68.01 2.43 -29.89	74.48 3.81 -15.45	61.85 3.99 0.00	61.14 3.39 -9.33	58.23 2.47 -19.95	54.74 2.30 -21.34	48.15 2.05 -17.25
BETHLEHEM___GS2 323561	35.78 2.37 0.00	36.03 2.38 -0.97	36.44 2.40 -1.67	36.34 2.38 -1.41	35.71 2.43 0.00	38.08 2.56 0.00	55.78 3.53 -4.56	58.52 3.97 -0.95	60.62 3.26 -13.90	56.34 3.03 -13.48	68.41 2.69 -29.44	66.13 2.49 -30.46	55.09 2.42 -20.49	61.10 2.21 -29.06	58.33 2.11 -28.11	59.31 2.06 -29.34	50.58 2.28 -16.14	68.01 2.43 -29.89	74.48 3.81 -15.45	61.85 3.99 0.00	61.14 3.39 -9.33	58.23 2.47 -19.95	54.74 2.30 -21.34	48.15 2.05 -17.25

BETHLEHEM___GS3 323562	35.78 2.37 0.00	36.03 2.38 -0.97	36.44 2.40 -1.67	36.34 2.38 -1.41	35.71 2.43 0.00	38.08 2.56 0.00	55.78 3.53 -4.56	58.52 3.97 -0.95	60.62 3.26 -13.90	56.34 3.03 -13.48	68.41 2.69 -29.44	66.13 2.49 -30.46	55.09 2.42 -20.49	61.10 2.21 -29.06	58.33 2.11 -28.11	59.31 2.06 -29.34	50.58 2.28 -16.14	68.01 2.43 -29.89	74.48 3.81 -15.45	61.85 3.99 0.00	61.14 3.39 -9.33	58.23 2.47 -19.95	54.74 2.30 -21.34	48.15 2.05 -17.25
BETHLEHEM___STEEL 23779	34.51 1.10 0.00	33.25 0.46 -0.11	33.18 0.61 -0.19	33.40 0.68 -0.16	34.28 1.00 0.00	36.76 1.24 0.00	47.55 -0.67 -0.53	53.23 -0.48 -0.11	44.34 -0.74 -1.62	40.73 -0.68 -1.57	39.13 -0.58 -3.43	36.13 -0.60 -3.55	34.00 -0.58 -2.39	32.68 -0.54 -3.39	31.02 -0.37 -3.27	30.90 -0.42 -3.42	33.07 -0.96 -1.88	37.96 -1.21 -3.48	54.93 -2.10 -1.80	56.06 -1.79 0.00	47.95 -1.55 -1.09	37.13 -1.00 -2.32	33.25 -0.34 -2.49	31.01 0.15 -2.01
BETHPAGE_CC_5 323564	37.05 3.64 0.00	36.94 3.53 -0.73	36.86 3.24 -1.25	36.90 3.29 -1.05	36.78 3.49 0.00	45.54 4.08 -5.94	56.41 5.29 -3.42	59.89 5.57 -0.71	58.70 4.82 -10.42	54.44 4.50 -10.10	62.79 4.43 -22.08	60.00 3.98 -22.84	51.52 3.73 -15.60	55.13 3.52 -21.78	52.81 3.40 -21.29	55.56 3.40 -24.26	60.96 3.99 -24.82	88.23 4.57 -47.96	113.72 7.07 -51.43	108.77 7.35 -43.56	97.00 6.20 -42.38	74.44 4.73 -33.90	58.07 3.98 -22.98	49.88 3.58 -17.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.81 1.40 0.00	33.48 0.69 -0.11	33.44 0.87 -0.19	33.66 0.94 -0.16	34.55 1.26 0.00	37.08 1.56 0.00	47.99 -0.24 -0.53	53.76 0.05 -0.11	44.78 -0.30 -1.62	41.14 -0.28 -1.57	39.51 -0.22 -3.44	36.47 -0.27 -3.56	34.29 -0.29 -2.39	32.96 -0.27 -3.39	31.26 -0.14 -3.28	31.16 -0.17 -3.43	33.36 -0.68 -1.89	38.29 -0.89 -3.49	55.48 -1.55 -1.80	56.64 -1.22 0.00	48.40 -1.11 -1.09	37.46 -0.68 -2.33	33.50 -0.09 -2.49	31.24 0.37 -2.01
BINGHAMTON___COGEN 23790	34.51 1.10 0.00	33.97 1.05 -0.24	33.86 1.07 -0.42	33.95 1.04 -0.35	34.42 1.13 0.00	36.76 1.24 0.00	50.32 1.48 -1.15	55.50 1.66 -0.24	48.25 1.30 -3.50	44.46 1.24 -3.39	44.74 1.05 -7.40	41.74 0.90 -7.66	38.24 0.90 -5.15	37.95 0.81 -7.31	35.94 0.76 -7.07	36.00 0.72 -7.38	37.02 0.80 -4.06	44.10 0.89 -7.52	60.38 1.27 -3.88	59.36 1.50 0.00	52.17 1.40 -2.35	41.87 1.04 -5.02	37.25 0.78 -5.37	34.03 0.84 -4.34
BLACK RIVER___HYD 24047	33.71 0.30 0.00	32.97 0.26 -0.03	32.62 0.20 -0.05	32.83 0.23 -0.04	33.58 0.30 0.00	36.26 0.75 0.00	49.16 1.33 -0.14	55.02 1.39 -0.03	44.62 0.74 -0.43	41.21 0.95 -0.41	37.81 0.62 -0.90	34.71 0.60 -0.94	33.33 0.51 -0.63	31.17 0.45 -0.89	29.18 0.20 -0.86	29.14 0.34 -0.90	33.13 0.48 -0.50	37.18 0.57 -0.92	57.19 1.49 -0.47	59.24 1.39 0.00	49.62 0.92 -0.29	37.03 0.61 -0.61	32.16 0.40 -0.66	29.59 0.20 -0.53
BLISS_WT_PWR 323608	35.15 1.74 0.00	33.74 0.95 -0.12	33.67 1.10 -0.20	33.99 1.27 -0.17	34.88 1.60 0.00	37.51 1.99 0.00	48.61 0.38 -0.54	54.52 0.81 -0.11	45.46 0.35 -1.66	41.73 0.28 -1.61	40.12 0.33 -3.51	36.98 0.17 -3.63	34.73 0.10 -2.44	33.36 0.06 -3.46	31.61 0.14 -3.35	31.45 0.06 -3.50	33.69 -0.38 -1.92	38.72 -0.53 -3.56	56.08 -0.99 -1.84	57.17 -0.69 0.00	48.80 -0.72 -1.11	37.80 -0.39 -2.38	33.74 0.09 -2.54	31.49 0.58 -2.06
BLUE_CIRC_CHEM_DRP 24182	35.65 2.24 0.00	35.91 2.29 -0.94	36.27 2.27 -1.63	36.21 2.28 -1.37	35.61 2.33 0.00	37.93 2.42 0.00	55.43 3.29 -4.45	58.17 3.65 -0.93	60.02 3.00 -13.57	55.78 2.79 -13.15	67.48 2.47 -28.72	65.19 2.29 -29.72	54.40 2.22 -19.99	60.24 2.06 -28.35	57.48 1.94 -27.43	58.45 1.92 -28.63	50.02 2.12 -15.75	67.18 2.32 -29.16	73.89 3.59 -15.07	61.62 3.76 0.00	60.72 3.19 -9.11	57.64 2.36 -19.47	54.07 2.14 -20.82	47.59 1.90 -16.83
BOC_GAS_DRP 24189	35.35 1.94 0.00	35.60 1.96 -0.96	36.00 1.98 -1.65	35.94 1.99 -1.40	35.28 2.00 0.00	37.58 2.06 0.00	55.03 2.81 -4.53	57.70 3.16 -0.94	59.91 2.65 -13.80	55.64 2.43 -13.37	67.71 2.21 -29.21	65.43 2.02 -30.23	54.48 1.96 -20.33	60.49 1.82 -28.84	57.76 1.74 -27.90	58.72 1.70 -29.12	50.07 1.90 -16.02	67.43 2.07 -29.66	73.70 3.15 -15.33	61.21 3.35 0.00	60.54 2.86 -9.26	57.73 2.11 -19.80	54.18 1.90 -21.18	47.65 1.67 -17.12
BORALEX_4TH_BRANCH 23824	36.38 2.97 0.00	36.63 2.94 -1.01	37.05 2.95 -1.73	36.95 2.93 -1.46	36.31 3.03 0.00	38.75 3.23 0.00	56.92 4.48 -4.74	59.63 5.04 -0.99	61.96 4.04 -14.46	57.56 3.71 -14.02	70.17 3.27 -30.61	67.84 2.99 -31.67	56.39 2.90 -21.31	62.71 2.65 -30.22	59.88 2.53 -29.23	60.90 2.48 -30.52	51.67 2.73 -16.79	69.70 2.93 -31.08	75.93 4.64 -16.06	62.72 4.86 0.00	62.19 4.07 -9.71	59.50 2.94 -20.75	56.12 2.83 -22.19	49.36 2.57 -17.94
BOWLINE___1 23526	35.75 2.34 0.00	35.71 2.32 -0.71	35.76 2.17 -1.21	35.76 2.18 -1.02	35.55 2.26 0.00	37.86 2.34 0.00	54.40 3.39 -3.32	58.26 3.97 -0.69	57.10 3.52 -10.13	52.80 3.15 -9.82	60.74 3.01 -21.44	58.05 2.69 -22.19	49.72 2.61 -14.92	53.45 2.45 -21.17	50.90 2.31 -20.48	51.56 2.29 -21.38	46.64 2.73 -11.76	60.68 3.21 -21.77	71.50 5.02 -11.25	63.01 5.15 0.00	59.62 4.41 -6.80	53.68 3.33 -14.54	49.16 2.52 -15.54	43.53 2.11 -12.57
BOWLINE___2 23595	35.75 2.34 0.00	35.71 2.32 -0.71	35.76 2.17 -1.21	35.76 2.18 -1.02	35.55 2.26 0.00	37.86 2.34 0.00	54.40 3.39 -3.32	58.26 3.97 -0.69	57.10 3.52 -10.13	52.80 3.15 -9.82	60.74 3.01 -21.45	58.06 2.69 -22.19	49.72 2.61 -14.93	53.45 2.45 -21.17	50.93 2.33 -20.48	51.57 2.29 -21.38	46.64 2.73 -11.76	60.68 3.21 -21.77	71.50 5.02 -11.25	63.01 5.15 0.00	59.62 4.41 -6.80	53.68 3.33 -14.54	49.17 2.52 -15.55	43.53 2.11 -12.57
BROOKHAVEN___DRP 24191	40.16 6.75 0.00	39.91 6.50 -0.73	39.68 6.05 -1.25	39.73 6.12 -1.05	39.94 6.66 0.00	50.80 9.06 -6.23	61.66 10.54 -3.43	63.96 9.64 -0.72	61.57 7.69 -10.42	57.15 7.21 -10.10	66.35 7.98 -22.08	63.00 6.97 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.17 7.20 -24.82	92.55 8.89 -47.97	120.57 13.92 -51.43	116.18 14.76 -43.56	103.73 12.92 -42.38	78.92 9.21 -33.90	62.81 8.21 -23.50	50.77 4.93 -16.98
BROOKLYN_NAVY_YARD 23515	36.38 2.97 0.00	36.35 2.94 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.39 4.52 -10.42	53.96 4.02 -10.10	62.16 3.81 -22.07	59.47 3.45 -22.84	51.34 3.32 -15.84	54.75 3.13 -21.79	52.14 2.95 -21.08	52.95 2.93 -22.12	59.20 3.47 -23.58	63.59 4.03 -23.86	73.11 6.29 -11.59	66.92 6.54 -2.52	63.02 5.57 -9.04	56.00 4.15 -16.04	50.38 3.30 -15.99	44.61 2.83 -12.92
BROOKLYN___ARMY_DRP 323595	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93

BROOME_2_LFGE 323671	34.51 1.10 0.00	33.97 1.05 -0.24	33.86 1.07 -0.42	33.95 1.04 -0.35	34.42 1.13 0.00	36.76 1.24 0.00	50.32 1.48 -1.15	55.50 1.66 -0.24	48.25 1.30 -3.50	44.46 1.24 -3.39	44.74 1.05 -7.40	41.74 0.90 -7.66	38.24 0.90 -5.15	37.95 0.81 -7.31	35.94 0.76 -7.07	36.00 0.72 -7.38	37.02 0.80 -4.06	44.10 0.89 -7.52	60.38 1.27 -3.88	59.36 1.50 0.00	52.17 1.40 -2.35	41.87 1.04 -5.02	37.25 0.78 -5.37	34.03 0.84 -4.34
BROOME__LFGE 323600	34.51 1.10 0.00	33.97 1.05 -0.24	33.86 1.07 -0.42	33.95 1.04 -0.35	34.42 1.13 0.00	36.76 1.24 0.00	50.32 1.48 -1.15	55.50 1.66 -0.24	48.25 1.30 -3.50	44.46 1.24 -3.39	44.74 1.05 -7.40	41.74 0.90 -7.66	38.24 0.90 -5.15	37.95 0.81 -7.31	35.94 0.76 -7.07	36.00 0.72 -7.38	37.02 0.80 -4.06	44.10 0.89 -7.52	60.38 1.27 -3.88	59.36 1.50 0.00	52.17 1.40 -2.35	41.87 1.04 -5.02	37.25 0.78 -5.37	34.03 0.84 -4.34
BURROWS__LYONSDAL 23803	34.01 0.60 0.00	33.23 0.56 0.00	32.89 0.52 0.00	33.11 0.55 0.00	33.89 0.60 0.00	36.44 0.92 0.00	49.12 1.43 0.00	55.16 1.56 0.00	44.50 1.04 0.00	40.95 1.11 0.00	37.12 0.84 0.00	33.94 0.76 0.00	32.90 0.71 0.00	30.46 0.63 0.00	28.56 0.45 0.00	28.43 0.53 0.00	32.83 0.68 0.00	36.48 0.78 0.00	56.77 1.54 0.00	59.36 1.50 0.00	49.53 1.11 0.00	36.60 0.79 0.00	31.72 0.62 0.00	29.32 0.46 0.00
CAITHNESS_CC_1 323624	40.06 6.65 0.00	39.81 6.41 -0.73	39.58 5.96 -1.25	39.63 6.02 -1.05	39.81 6.52 0.00	50.66 8.91 -6.23	61.47 10.35 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.24 7.87 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.80 5.64 -24.26	64.04 7.07 -24.82	92.41 8.75 -47.97	120.35 13.69 -51.43	115.89 14.46 -43.56	103.53 12.73 -42.38	78.77 9.06 -33.90	62.68 8.08 -23.50	50.68 4.85 -16.98
CALPINE BETH_PAGE_GT4 24209	37.05 3.64 0.00	36.94 3.53 -0.73	36.86 3.24 -1.25	36.90 3.29 -1.05	36.78 3.49 0.00	45.38 4.08 -5.77	56.46 5.34 -3.42	59.99 5.68 -0.71	58.78 4.91 -10.42	54.52 4.58 -10.10	62.86 4.50 -22.08	60.07 4.05 -22.84	51.62 3.76 -15.67	55.19 3.58 -21.78	52.88 3.46 -21.31	55.59 3.43 -24.26	60.96 3.99 -24.82	88.19 4.53 -47.96	113.67 7.01 -51.43	108.71 7.29 -43.56	97.00 6.20 -42.38	74.47 4.76 -33.90	57.81 4.01 -22.69	50.09 3.55 -17.68
CALPINE_BETH_PAGE_GT_4 323586	37.05 3.64 0.00	36.94 3.53 -0.73	36.86 3.24 -1.25	36.90 3.29 -1.05	36.78 3.49 0.00	45.38 4.08 -5.77	56.46 5.34 -3.42	59.99 5.68 -0.71	58.78 4.91 -10.42	54.52 4.58 -10.10	62.86 4.50 -22.08	60.07 4.05 -22.84	51.62 3.76 -15.67	55.19 3.58 -21.78	52.88 3.46 -21.31	55.59 3.43 -24.26	60.96 3.99 -24.82	88.19 4.53 -47.96	113.67 7.01 -51.43	108.71 7.29 -43.56	97.00 6.20 -42.38	74.47 4.76 -33.90	57.81 4.01 -22.69	50.09 3.55 -17.68
CALPINE_BP_GT1 23823	37.05 3.64 0.00	36.94 3.53 -0.73	36.86 3.24 -1.25	36.90 3.29 -1.05	36.78 3.49 0.00	45.38 4.08 -5.77	56.46 5.34 -3.42	59.99 5.68 -0.71	58.78 4.91 -10.42	54.52 4.58 -10.10	62.86 4.50 -22.08	60.07 4.05 -22.84	51.62 3.76 -15.67	55.19 3.58 -21.78	52.88 3.46 -21.31	55.59 3.43 -24.26	60.96 3.99 -24.82	88.19 4.53 -47.96	113.67 7.01 -51.43	108.71 7.29 -43.56	97.00 6.20 -42.38	74.47 4.76 -33.90	57.81 4.01 -22.69	50.09 3.55 -17.68
CALSPAN__DRP 24200	34.51 1.10 0.00	33.25 0.46 -0.11	33.18 0.61 -0.19	33.40 0.68 -0.16	34.28 1.00 0.00	36.76 1.24 0.00	47.55 -0.67 -0.53	53.23 -0.48 -0.11	44.34 -0.74 -1.62	40.73 -0.68 -1.57	39.13 -0.58 -3.43	36.13 -0.60 -3.55	34.00 -0.58 -2.39	32.68 -0.54 -3.39	31.02 -0.37 -3.27	30.90 -0.42 -3.42	33.07 -0.96 -1.88	37.96 -1.21 -3.48	54.93 -2.10 -1.80	56.06 -1.79 0.00	47.95 -1.55 -1.09	37.13 -1.00 -2.32	33.25 -0.34 -2.49	31.01 0.15 -2.01
CANDIGU_WT_PWR 323617	34.71 1.30 0.00	33.82 0.98 -0.16	33.76 1.10 -0.28	33.86 1.07 -0.24	34.58 1.30 0.00	37.04 1.53 0.00	49.55 1.10 -0.76	55.04 1.28 -0.16	46.66 0.87 -2.33	42.85 0.76 -2.26	41.84 0.62 -4.94	38.75 0.46 -5.11	36.11 0.48 -3.44	35.09 0.39 -4.87	33.25 0.42 -4.71	33.16 0.34 -4.92	35.02 0.16 -2.71	40.85 0.14 -5.01	57.82 0.00 -2.59	58.21 0.35 0.00	50.42 0.43 -1.57	39.55 0.39 -3.35	35.05 0.37 -3.58	32.41 0.66 -2.89
CARR STREET_E_SYR 24060	33.48 0.07 0.00	32.75 0.00 -0.07	32.52 0.03 -0.12	32.65 0.00 -0.10	33.32 0.03 0.00	35.59 0.07 0.00	47.92 -0.10 -0.32	53.61 -0.05 -0.07	44.35 -0.09 -0.98	40.75 -0.04 -0.95	38.28 -0.07 -2.07	35.26 -0.06 -2.14	33.57 -0.06 -1.44	31.82 -0.06 -2.04	30.04 -0.06 -1.98	29.91 -0.06 -2.06	33.16 -0.13 -1.14	37.62 -0.18 -2.10	56.09 -0.22 -1.09	57.69 -0.17 0.00	48.98 -0.10 -0.66	37.11 -0.11 -1.40	32.45 -0.15 -1.50	30.07 0.00 -1.21
CARTHAGE__PAPER 23857	33.48 0.07 0.00	32.77 0.07 -0.03	32.39 -0.03 -0.04	32.63 0.03 -0.04	33.35 0.07 0.00	35.98 0.46 0.00	48.72 0.90 -0.12	54.54 0.91 -0.03	44.22 0.39 -0.37	40.80 0.60 -0.36	37.39 0.33 -0.78	34.32 0.33 -0.81	33.02 0.29 -0.54	30.84 0.24 -0.77	28.86 0.00 -0.75	28.79 0.11 -0.78	32.84 0.26 -0.43	36.81 0.32 -0.79	56.68 1.05 -0.41	58.73 0.87 0.00	49.20 0.53 -0.25	36.66 0.32 -0.53	31.86 0.19 -0.57	29.34 0.03 -0.46
CE_DUNWOOD__DRP 24194	36.08 2.67 0.00	36.05 2.65 -0.72	36.11 2.49 -1.25	36.11 2.51 -1.05	35.88 2.60 0.00	38.18 2.67 0.00	54.96 3.86 -3.41	58.81 4.50 -0.71	57.85 4.00 -10.40	53.46 3.54 -10.08	61.75 3.45 -22.02	59.05 3.09 -22.78	50.51 2.99 -15.32	54.37 2.80 -21.73	51.78 2.64 -21.02	52.47 2.62 -21.95	47.34 3.12 -12.08	61.69 3.64 -22.35	72.47 5.69 -11.55	63.70 5.84 0.00	60.39 4.99 -6.98	54.50 3.76 -14.93	49.95 2.89 -15.96	44.18 2.42 -12.90
CE_MILLWOOD__DRP 24193	35.95 2.54 0.00	35.95 2.55 -0.72	35.98 2.36 -1.24	36.01 2.41 -1.05	35.75 2.46 0.00	38.08 2.56 0.00	54.81 3.72 -3.40	58.65 4.34 -0.71	57.65 3.82 -10.37	53.31 3.43 -10.05	61.50 3.27 -21.95	58.84 2.95 -22.71	50.32 2.86 -15.27	54.18 2.69 -21.66	51.60 2.53 -20.95	52.29 2.51 -21.88	47.18 2.99 -12.04	61.48 3.50 -22.28	72.21 5.47 -11.52	63.47 5.61 0.00	60.17 4.79 -6.96	54.27 3.58 -14.88	49.78 2.77 -15.91	44.02 2.31 -12.86
CE_NYC2_DRP 24202	36.59 3.18 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.69 4.58 -3.42	59.63 5.31 -0.72	62.88 4.69 -14.73	62.98 4.22 -18.92	63.28 4.03 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.17 3.12 -26.93	58.14 3.07 -27.17	63.27 3.66 -27.46	64.01 4.17 -24.14	73.33 6.51 -11.59	67.55 6.71 -2.98	63.54 5.71 -9.41	58.08 4.33 -17.93	57.77 3.42 -23.25	44.70 2.91 -12.93
CE_NYC_DRP 24195	36.42 3.01 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.45 4.34 -3.42	59.41 5.09 -0.71	58.43 4.56 -10.42	54.00 4.07 -10.10	62.27 3.92 -22.07	59.53 3.52 -22.83	51.40 3.41 -15.81	54.81 3.19 -21.79	52.20 3.01 -21.07	52.99 2.99 -22.11	58.51 3.54 -22.82	63.57 4.10 -23.77	73.21 6.40 -11.59	66.81 6.59 -2.35	62.93 5.61 -8.90	55.97 4.19 -15.97	50.38 3.30 -15.99	44.58 2.80 -12.92



CHAFEE____LFGE 323603	34.85 1.44 0.00	33.48 0.69 -0.11	33.41 0.84 -0.20	33.67 0.94 -0.17	34.55 1.26 0.00	37.12 1.60 0.00	47.99 -0.24 -0.54	53.82 0.11 -0.11	44.83 -0.26 -1.64	41.15 -0.28 -1.59	39.54 -0.22 -3.47	36.50 -0.27 -3.59	34.31 -0.29 -2.41	32.99 -0.27 -3.42	31.29 -0.14 -3.31	31.16 -0.19 -3.46	33.38 -0.68 -1.90	38.33 -0.89 -3.52	55.50 -1.55 -1.82	56.59 -1.27 0.00	48.35 -1.16 -1.10	37.45 -0.72 -2.35	33.49 -0.12 -2.51	31.26 0.37 -2.03
CHATEAUG_WT_PWR 323614	32.07 -1.34 0.00	31.31 -1.37 0.00	30.92 -1.46 0.00	31.32 -1.24 0.00	32.05 -1.23 0.00	34.38 -1.14 0.00	46.45 -1.24 0.00	52.26 -1.34 0.00	42.54 -0.91 0.00	38.84 -0.99 0.00	35.49 -0.80 0.00	32.22 -0.96 0.00	31.29 -0.90 0.00	28.97 -0.87 0.00	27.30 -0.82 0.00	27.06 -0.84 0.00	31.48 -0.68 0.00	35.05 -0.64 0.00	54.17 -1.05 0.00	56.64 -1.22 0.00	46.97 -1.45 0.00	34.66 -1.15 0.00	30.26 -0.84 0.00	27.96 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	31.94 -1.47 0.00	31.18 -1.50 0.00	30.82 -1.55 0.00	31.22 -1.34 0.00	31.95 -1.33 0.00	34.27 -1.24 0.00	46.31 -1.38 0.00	52.10 -1.50 0.00	42.41 -1.04 0.00	38.72 -1.12 0.00	35.41 -0.87 0.00	32.12 -1.06 0.00	31.19 -1.00 0.00	28.88 -0.96 0.00	27.21 -0.90 0.00	26.98 -0.92 0.00	31.41 -0.74 0.00	34.98 -0.71 0.00	54.06 -1.16 0.00	56.47 -1.39 0.00	46.87 -1.55 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.87 -0.98 0.00
CHAUTAUQUA____LFGE 323629	34.71 1.30 0.00	33.41 0.62 -0.11	33.38 0.81 -0.20	33.63 0.91 -0.17	34.55 1.26 0.00	37.15 1.63 0.00	48.13 -0.10 -0.54	53.87 0.16 -0.11	44.88 -0.22 -1.64	41.15 -0.28 -1.59	39.50 -0.25 -3.47	36.44 -0.33 -3.59	34.22 -0.38 -2.41	32.87 -0.39 -3.42	31.15 -0.28 -3.31	31.02 -0.33 -3.46	33.19 -0.87 -1.90	38.18 -1.04 -3.52	55.28 -1.77 -1.82	56.47 -1.39 0.00	48.31 -1.21 -1.10	37.41 -0.75 -2.35	33.46 -0.15 -2.51	31.18 0.29 -2.03
CH_MIDHUDSON____DRP 24192	36.15 2.74 0.00	36.20 2.75 -0.78	36.31 2.59 -1.34	36.29 2.61 -1.13	36.02 2.73 0.00	38.32 2.81 0.00	55.37 4.01 -3.67	58.92 4.55 -0.76	58.59 3.95 -11.19	54.19 3.51 -10.84	63.27 3.30 -23.68	60.60 2.92 -24.50	51.50 2.83 -16.48	55.92 2.71 -23.38	53.29 2.56 -22.61	54.02 2.51 -23.61	48.19 3.06 -12.99	63.27 3.53 -24.04	73.29 5.64 -12.43	63.64 5.79 0.00	60.81 4.89 -7.51	55.52 3.65 -16.05	51.13 2.86 -17.17	45.13 2.39 -13.88
CH_MISC_IPPS 23765	36.22 2.81 0.00	36.20 2.78 -0.75	36.32 2.66 -1.29	36.31 2.67 -1.09	36.08 2.80 0.00	38.43 2.91 0.00	55.36 4.15 -3.52	58.99 4.66 -0.73	58.24 4.04 -10.74	53.84 3.59 -10.41	62.36 3.34 -22.74	59.66 2.95 -23.53	50.85 2.83 -15.82	55.02 2.74 -22.45	52.41 2.58 -21.71	53.10 2.54 -22.67	47.74 3.12 -12.47	62.42 3.64 -23.09	73.01 5.85 -11.93	63.82 5.96 0.00	60.71 5.08 -7.21	55.02 3.79 -15.41	50.51 2.92 -16.48	44.60 2.42 -13.32
CH_RES_BVR_FALLS 23983	33.14 -0.27 0.00	32.41 -0.23 0.04	32.07 -0.23 0.08	32.26 -0.23 0.07	33.05 -0.23 0.00	35.27 -0.25 0.00	47.15 -0.33 0.21	53.07 -0.48 0.04	42.29 -0.52 0.64	38.66 -0.56 0.62	34.38 -0.54 1.36	31.31 -0.46 1.41	30.82 -0.42 0.95	28.13 -0.36 1.34	26.45 -0.37 1.30	26.15 -0.39 1.36	30.96 -0.45 0.75	33.81 -0.50 1.38	53.79 -0.72 0.71	57.10 -0.75 0.00	47.35 -0.63 0.43	34.46 -0.43 0.92	29.80 -0.31 0.99	27.74 -0.32 0.80
CH_RES_NIAGARA 23895	32.77 -0.64 0.00	31.64 -1.14 -0.11	31.59 -0.97 -0.19	31.70 -1.01 -0.16	32.55 -0.73 0.00	34.81 -0.71 0.00	44.86 -3.34 -0.51	50.06 -3.65 -0.11	41.65 -3.35 -1.54	38.31 -3.03 -1.50	36.83 -2.72 -3.27	34.01 -2.55 -3.38	32.05 -2.41 -2.27	30.85 -2.21 -3.23	29.35 -1.88 -3.12	29.26 -1.90 -3.26	31.28 -2.67 -1.79	35.77 -3.25 -3.32	51.64 -5.30 -1.72	52.77 -5.09 0.00	45.19 -4.26 -1.04	35.09 -2.94 -2.22	31.57 -1.90 -2.37	29.50 -1.27 -1.92
CH_RES_SYRACUSE 23985	33.71 0.30 0.00	33.01 0.26 -0.07	32.76 0.26 -0.13	32.89 0.23 -0.11	33.55 0.27 0.00	35.84 0.32 0.00	48.37 0.34 -0.35	54.00 0.32 -0.07	44.73 0.22 -1.06	41.11 0.24 -1.03	38.74 0.22 -2.24	35.70 0.20 -2.32	33.94 0.19 -1.56	32.22 0.18 -2.21	30.42 0.17 -2.14	30.30 0.17 -2.23	33.48 0.10 -1.23	38.08 0.11 -2.27	56.62 0.22 -1.18	58.15 0.29 0.00	49.37 0.24 -0.71	37.51 0.18 -1.52	32.82 0.09 -1.62	30.40 0.23 -1.31
CLINTON_WT_PWR 323605	32.07 -1.34 0.00	31.31 -1.37 0.00	30.92 -1.46 0.00	31.32 -1.24 0.00	32.05 -1.23 0.00	34.38 -1.14 0.00	46.45 -1.24 0.00	52.26 -1.34 0.00	42.54 -0.91 0.00	38.84 -0.99 0.00	35.49 -0.80 0.00	32.22 -0.96 0.00	31.29 -0.90 0.00	28.97 -0.87 0.00	27.30 -0.82 0.00	27.06 -0.84 0.00	31.48 -0.68 0.00	35.05 -0.64 0.00	54.17 -1.05 0.00	56.64 -1.22 0.00	46.97 -1.45 0.00	34.66 -1.15 0.00	30.26 -0.84 0.00	27.96 -0.89 0.00
CLINTON____LFGE 323618	32.34 -1.07 0.00	31.53 -1.14 0.00	31.14 -1.23 0.00	31.61 -0.95 0.00	32.35 -0.93 0.00	34.74 -0.78 0.00	46.93 -0.76 0.00	52.85 -0.75 0.00	43.02 -0.43 0.00	39.24 -0.60 0.00	35.92 -0.36 0.00	32.52 -0.66 0.00	31.61 -0.58 0.00	29.26 -0.57 0.00	27.58 -0.54 0.00	27.34 -0.56 0.00	31.86 -0.29 0.00	35.52 -0.18 0.00	54.84 -0.38 0.00	57.34 -0.52 0.00	47.40 -1.02 0.00	34.95 -0.86 0.00	30.51 -0.59 0.00	28.22 -0.63 0.00
COLONIE_LFGE____ 323577	36.22 2.81 0.00	36.47 2.78 -1.02	36.91 2.78 -1.75	36.80 2.77 -1.48	36.15 2.86 0.00	38.57 3.05 0.00	56.74 4.24 -4.80	59.37 4.77 -1.00	61.83 3.74 -14.64	57.49 3.46 -14.19	70.29 3.01 -30.99	68.04 2.79 -32.07	56.49 2.73 -21.57	62.90 2.47 -30.60	60.07 2.36 -29.59	61.11 2.31 -30.90	51.72 2.57 -17.00	69.91 2.75 -31.47	75.91 4.42 -16.26	62.49 4.63 0.00	62.07 3.82 -9.83	59.58 2.76 -21.01	56.21 2.64 -22.47	49.41 2.39 -18.16
COPENHAGEN_WT_PWR 323753	33.65 0.24 0.00	32.91 0.20 -0.03	32.56 0.13 -0.06	32.77 0.16 -0.05	33.52 0.23 0.00	36.16 0.64 0.00	48.94 1.10 -0.15	54.76 1.13 -0.03	44.49 0.56 -0.47	41.05 0.76 -0.45	37.78 0.51 -0.99	34.70 0.50 -1.02	33.29 0.42 -0.69	31.17 0.36 -0.98	29.20 0.14 -0.94	29.13 0.25 -0.98	33.08 0.39 -0.54	37.13 0.43 -1.00	57.02 1.27 -0.52	58.96 1.10 0.00	49.46 0.73 -0.31	36.95 0.46 -0.67	32.10 0.28 -0.72	29.58 0.15 -0.58
CORNELL____ 23752	34.58 1.17 0.00	34.05 1.21 -0.17	33.86 1.20 -0.28	33.97 1.17 -0.24	34.42 1.13 0.00	36.76 1.24 0.00	50.00 1.53 -0.78	55.48 1.71 -0.16	47.18 1.35 -2.38	43.46 1.31 -2.30	42.41 1.09 -5.03	39.35 0.96 -5.21	36.72 1.03 -3.50	35.87 1.07 -4.97	33.96 1.04 -4.81	33.98 1.06 -5.02	35.85 0.93 -2.76	41.66 0.86 -5.11	59.25 1.38 -2.64	59.42 1.56 0.00	51.32 1.31 -1.60	40.15 0.93 -3.41	35.56 0.81 -3.65	32.70 0.90 -2.95
COXSACKIE____GT 23611	36.85 3.44 0.00	36.88 3.40 -0.81	37.06 3.30 -1.39	37.08 3.35 -1.17	36.91 3.63 0.00	39.32 3.80 0.00	56.73 5.25 -3.79	59.91 5.52 -0.79	59.62 4.60 -11.56	54.99 3.94 -11.20	64.17 3.41 -24.47	61.45 2.95 -25.32	52.08 2.86 -17.03	56.92 2.93 -24.16	54.24 2.76 -23.37	54.97 2.68 -24.40	48.89 3.31 -13.42	64.43 3.89 -24.85	74.53 6.46 -12.84	64.39 6.54 0.00	61.69 5.52 -7.76	56.41 4.01 -16.59	52.14 3.30 -17.74	45.94 2.74 -14.34

CPV_VALLEY___CC1 323721	35.28 1.87 0.00	35.17 1.86 -0.63	35.21 1.75 -1.09	35.23 1.76 -0.92	35.08 1.80 0.00	37.40 1.88 0.00	53.35 2.67 -2.99	57.33 3.11 -0.62	55.34 2.78 -9.10	51.13 2.47 -8.82	57.91 2.36 -19.27	55.21 2.09 -19.94	47.63 2.03 -13.41	50.77 1.91 -19.02	48.32 1.80 -18.40	48.90 1.79 -19.21	44.88 2.15 -10.57	57.80 2.53 -19.57	69.32 3.98 -10.11	61.91 4.05 0.00	58.02 3.49 -6.11	51.49 2.61 -13.06	47.06 1.99 -13.97	41.79 1.64 -11.29
CPV_VALLEY___CC2 323722	35.28 1.87 0.00	35.17 1.86 -0.63	35.21 1.75 -1.09	35.23 1.76 -0.92	35.08 1.80 0.00	37.40 1.88 0.00	53.35 2.67 -2.99	57.33 3.11 -0.62	55.34 2.78 -9.10	51.13 2.47 -8.82	57.91 2.36 -19.27	55.21 2.09 -19.94	47.63 2.03 -13.41	50.77 1.91 -19.02	48.32 1.80 -18.40	48.90 1.79 -19.21	44.88 2.15 -10.57	57.80 2.53 -19.57	69.32 3.98 -10.11	61.91 4.05 0.00	58.02 3.49 -6.11	51.49 2.61 -13.06	47.06 1.99 -13.97	41.79 1.64 -11.29
CRESCENT___HYD 24018	36.22 2.81 0.00	36.47 2.78 -1.02	36.91 2.78 -1.75	36.80 2.77 -1.48	36.15 2.86 0.00	38.57 3.05 0.00	56.74 4.24 -4.80	59.37 4.77 -1.00	61.83 3.74 -14.64	57.49 3.46 -14.19	70.29 3.01 -30.99	68.04 2.79 -32.07	56.49 2.73 -21.57	62.90 2.47 -30.60	60.07 2.36 -29.59	61.11 2.31 -30.90	51.72 2.57 -17.00	69.91 2.75 -31.47	75.91 4.42 -16.26	62.49 4.63 0.00	62.07 3.82 -9.83	59.58 2.76 -21.01	56.21 2.64 -22.47	49.41 2.39 -18.16
CRUCIBLE_METL_DRP 24180	33.71 0.30 0.00	33.01 0.26 -0.07	32.76 0.26 -0.13	32.89 0.23 -0.11	33.55 0.27 0.00	35.84 0.32 0.00	48.37 0.34 -0.35	54.00 0.32 -0.07	44.73 0.22 -1.06	41.11 0.24 -1.03	38.74 0.22 -2.24	35.70 0.20 -2.32	33.94 0.19 -1.56	32.22 0.18 -2.21	30.42 0.17 -2.14	30.30 0.17 -2.23	33.48 0.10 -1.23	38.08 0.11 -2.27	56.62 0.22 -1.18	58.15 0.29 0.00	49.37 0.24 -0.71	37.51 0.18 -1.52	32.82 0.09 -1.62	30.40 0.23 -1.31
DANC___LFGE 323619	33.41 0.00 0.00	32.69 -0.03 -0.04	32.38 -0.06 -0.07	32.55 -0.06 -0.06	33.25 -0.03 0.00	35.73 0.21 0.00	48.27 0.38 -0.20	53.96 0.32 -0.04	44.06 0.00 -0.61	40.63 0.20 -0.59	37.64 0.07 -1.28	34.57 0.07 -1.33	33.14 0.06 -0.89	31.13 0.03 -1.26	29.25 -0.08 -1.22	29.15 -0.03 -1.28	32.85 0.00 -0.70	36.96 -0.04 -1.30	56.23 0.33 -0.67	58.09 0.23 0.00	48.92 0.10 -0.41	36.72 0.04 -0.87	32.00 -0.03 -0.93	29.55 -0.06 -0.75
DANSKAMMER___1 23586	36.22 2.81 0.00	36.20 2.78 -0.75	36.32 2.66 -1.29	36.31 2.67 -1.09	36.08 2.80 0.00	38.43 2.91 0.00	55.36 4.15 -3.52	58.99 4.66 -0.73	58.24 4.04 -10.74	53.84 3.59 -10.41	62.36 3.34 -22.74	59.66 2.95 -23.53	50.85 2.83 -15.82	55.02 2.74 -22.45	52.41 2.58 -21.71	53.10 2.54 -22.67	47.74 3.12 -12.47	62.42 3.64 -23.09	73.01 5.85 -11.93	63.82 5.96 0.00	60.71 5.08 -7.21	55.02 3.79 -15.41	50.51 2.92 -16.48	44.60 2.42 -13.32
DANSKAMMER___2 23589	36.22 2.81 0.00	36.20 2.78 -0.75	36.32 2.66 -1.29	36.31 2.67 -1.09	36.08 2.80 0.00	38.43 2.91 0.00	55.36 4.15 -3.52	58.99 4.66 -0.73	58.24 4.04 -10.74	53.84 3.59 -10.41	62.36 3.34 -22.74	59.66 2.95 -23.53	50.85 2.83 -15.82	55.02 2.74 -22.45	52.41 2.58 -21.71	53.10 2.54 -22.67	47.74 3.12 -12.47	62.42 3.64 -23.09	73.01 5.85 -11.93	63.82 5.96 0.00	60.71 5.08 -7.21	55.02 3.79 -15.41	50.51 2.92 -16.48	44.60 2.42 -13.32
DANSKAMMER___3 23590	36.22 2.81 0.00	36.20 2.78 -0.75	36.32 2.66 -1.29	36.31 2.67 -1.09	36.08 2.80 0.00	38.43 2.91 0.00	55.36 4.15 -3.52	58.99 4.66 -0.73	58.24 4.04 -10.74	53.84 3.59 -10.41	62.36 3.34 -22.74	59.66 2.95 -23.53	50.85 2.83 -15.82	55.02 2.74 -22.45	52.41 2.58 -21.71	53.10 2.54 -22.67	47.74 3.12 -12.47	62.42 3.64 -23.09	73.01 5.85 -11.93	63.82 5.96 0.00	60.71 5.08 -7.21	55.02 3.79 -15.41	50.51 2.92 -16.48	44.60 2.42 -13.32
DANSKAMMER___4 23591	36.22 2.81 0.00	36.20 2.78 -0.75	36.32 2.66 -1.29	36.31 2.67 -1.09	36.08 2.80 0.00	38.43 2.91 0.00	55.36 4.15 -3.52	58.99 4.66 -0.73	58.24 4.04 -10.74	53.84 3.59 -10.41	62.36 3.34 -22.74	59.66 2.95 -23.53	50.85 2.83 -15.82	55.02 2.74 -22.45	52.41 2.58 -21.71	53.10 2.54 -22.67	47.74 3.12 -12.47	62.42 3.64 -23.09	73.01 5.85 -11.93	63.82 5.96 0.00	60.71 5.08 -7.21	55.02 3.79 -15.41	50.51 2.92 -16.48	44.60 2.42 -13.32
DANSKAMMER___DIESEL 23592	36.22 2.81 0.00	36.20 2.78 -0.75	36.32 2.66 -1.29	36.31 2.67 -1.09	36.08 2.80 0.00	38.43 2.91 0.00	55.36 4.15 -3.52	58.99 4.66 -0.73	58.24 4.04 -10.74	53.84 3.59 -10.41	62.36 3.34 -22.74	59.66 2.95 -23.53	50.85 2.83 -15.82	55.02 2.74 -22.45	52.41 2.58 -21.71	53.10 2.54 -22.67	47.74 3.12 -12.47	62.42 3.64 -23.09	73.01 5.85 -11.93	63.82 5.96 0.00	60.71 5.08 -7.21	55.02 3.79 -15.41	50.51 2.92 -16.48	44.60 2.42 -13.32
DASHVILLE___HYD 23610	35.61 2.20 0.00	35.66 2.22 -0.75	35.74 2.07 -1.30	35.76 2.11 -1.09	35.52 2.23 0.00	37.79 2.28 0.00	54.48 3.24 -3.54	57.93 3.59 -0.74	57.43 3.17 -10.81	53.10 2.79 -10.48	61.74 2.58 -22.88	59.11 2.26 -23.68	50.30 2.19 -15.92	54.57 2.15 -22.59	51.99 2.03 -21.85	52.72 2.01 -22.81	47.14 2.44 -12.55	61.86 2.93 -23.23	71.93 4.69 -12.01	62.66 4.80 0.00	59.74 4.07 -7.26	54.37 3.04 -15.51	50.02 2.33 -16.59	44.17 1.90 -13.41
DELAWARE___LFGE 323621	34.98 1.57 0.00	34.60 1.60 -0.32	34.51 1.59 -0.55	34.61 1.59 -0.46	34.92 1.63 0.00	37.29 1.78 0.00	51.67 2.48 -1.50	56.70 2.79 -0.31	50.29 2.26 -4.58	46.38 2.11 -4.44	47.82 1.85 -9.69	44.90 1.69 -10.02	40.54 1.61 -6.74	40.89 1.49 -9.56	38.72 1.35 -9.25	38.92 1.37 -9.66	39.07 1.61 -5.31	47.35 1.82 -9.84	63.18 2.87 -5.08	60.92 3.06 0.00	54.05 2.56 -3.07	44.28 1.90 -6.57	39.65 1.52 -7.02	35.86 1.33 -5.68
DOGLEVILLE___HYD 23807	35.65 2.24 0.00	34.85 2.19 0.02	34.57 2.23 0.03	34.77 2.24 0.03	35.61 2.33 0.00	38.11 2.59 0.00	50.84 3.24 0.09	57.23 3.65 0.02	46.04 2.87 0.28	42.20 2.63 0.27	38.05 2.36 0.59	34.76 2.19 0.61	33.97 2.19 0.41	31.28 2.03 0.58	29.47 1.91 0.56	29.21 1.90 0.59	33.89 2.06 0.32	37.35 2.25 0.60	58.45 3.54 0.31	61.51 3.65 0.00	51.23 3.00 0.19	37.60 2.18 0.40	32.70 2.02 0.43	30.39 1.87 0.34
DUNKIRK___1 23563	34.71 1.30 0.00	33.38 0.59 -0.11	33.35 0.78 -0.20	33.63 0.91 -0.17	34.52 1.23 0.00	37.12 1.60 0.00	48.09 -0.14 -0.54	53.82 0.11 -0.11	44.83 -0.26 -1.64	41.11 -0.32 -1.59	39.46 -0.29 -3.47	36.40 -0.36 -3.59	34.18 -0.42 -2.41	32.86 -0.39 -3.42	31.14 -0.28 -3.31	31.02 -0.33 -3.46	33.19 -0.87 -1.90	38.18 -1.04 -3.52	55.28 -1.77 -1.82	56.47 -1.39 0.00	48.26 -1.26 -1.10	37.41 -0.75 -2.35	33.43 -0.19 -2.51	31.18 0.29 -2.03
DUNKIRK___2 23564	34.71 1.30 0.00	33.38 0.59 -0.11	33.35 0.78 -0.20	33.63 0.91 -0.17	34.52 1.23 0.00	37.12 1.60 0.00	48.09 -0.14 -0.54	53.82 0.11 -0.11	44.83 -0.26 -1.64	41.11 -0.32 -1.59	39.46 -0.29 -3.47	36.40 -0.36 -3.59	34.18 -0.42 -2.41	32.86 -0.39 -3.42	31.14 -0.28 -3.31	31.02 -0.33 -3.46	33.19 -0.87 -1.90	38.18 -1.04 -3.52	55.28 -1.77 -1.82	56.47 -1.39 0.00	48.26 -1.26 -1.10	37.41 -0.75 -2.35	33.43 -0.19 -2.51	31.18 0.29 -2.03

DUNKIRK___3 23565	34.61 1.20 0.00	33.31 0.52 -0.11	33.28 0.71 -0.20	33.50 0.78 -0.17	34.42 1.13 0.00	36.94 1.42 0.00	47.84 -0.38 -0.54	53.60 -0.11 -0.11	44.61 -0.48 -1.63	40.95 -0.48 -1.58	39.34 -0.40 -3.46	36.29 -0.46 -3.58	34.11 -0.48 -2.41	32.77 -0.48 -3.41	31.08 -0.34 -3.30	30.95 -0.39 -3.45	33.15 -0.90 -1.90	38.10 -1.11 -3.51	55.16 -1.88 -1.81	56.30 -1.56 0.00	48.11 -1.41 -1.10	37.30 -0.86 -2.34	33.36 -0.25 -2.51	31.08 0.20 -2.03
DUNKIRK___4 23566	34.61 1.20 0.00	33.31 0.52 -0.11	33.28 0.71 -0.20	33.50 0.78 -0.17	34.42 1.13 0.00	36.94 1.42 0.00	47.84 -0.38 -0.54	53.60 -0.11 -0.11	44.61 -0.48 -1.63	40.95 -0.48 -1.58	39.34 -0.40 -3.46	36.29 -0.46 -3.58	34.11 -0.48 -2.41	32.77 -0.48 -3.41	31.08 -0.34 -3.30	30.95 -0.39 -3.45	33.15 -0.90 -1.90	38.10 -1.11 -3.51	55.16 -1.88 -1.81	56.30 -1.56 0.00	48.11 -1.41 -1.10	37.30 -0.86 -2.34	33.36 -0.25 -2.51	31.08 0.20 -2.03
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	36.25 2.84 0.00	36.18 2.78 -0.73	36.24 2.62 -1.25	36.24 2.64 -1.05	36.02 2.73 0.00	38.32 2.81 0.00	55.16 4.05 -3.42	59.03 4.72 -0.71	58.04 4.17 -10.42	53.68 3.74 -10.10	61.97 3.63 -22.06	59.25 3.25 -22.82	50.68 3.12 -15.37	54.56 2.95 -21.77	51.96 2.78 -21.06	52.65 2.76 -21.99	47.97 3.31 -12.51	62.00 3.86 -22.44	72.82 6.02 -11.57	64.14 6.19 -0.09	60.76 5.28 -7.07	54.74 3.94 -14.99	50.17 3.08 -15.99	44.38 2.60 -12.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.78 2.37 0.00	35.78 2.38 -0.72	35.84 2.23 -1.24	35.84 2.24 -1.04	35.65 2.36 0.00	37.97 2.45 0.00	54.56 3.48 -3.39	58.27 3.97 -0.71	57.30 3.52 -10.32	52.95 3.11 -10.00	61.04 2.90 -21.85	58.38 2.59 -22.61	49.91 2.51 -15.21	53.82 2.42 -21.57	51.26 2.28 -20.87	51.92 2.23 -21.78	46.84 2.70 -11.98	61.06 3.18 -22.19	71.77 5.08 -11.47	63.07 5.21 0.00	59.80 4.45 -6.93	53.96 3.33 -14.81	49.46 2.52 -15.84	43.74 2.08 -12.81
E179THST_138_KV_TB4_REV_LBMP_J 345001	36.43 3.01 -0.01	36.35 2.94 -0.73	36.38 2.75 -1.26	36.38 2.77 -1.06	36.16 2.86 -0.01	38.51 2.98 -0.01	55.44 4.34 -3.41	59.34 5.04 -0.70	58.34 4.48 -10.41	53.95 4.02 -10.09	62.19 3.84 -22.06	59.49 3.48 -22.83	50.93 3.38 -15.36	54.77 3.16 -21.78	52.16 2.98 -21.07	52.97 2.96 -22.11	48.36 3.51 -12.70	63.57 4.00 -23.87	73.05 6.24 -11.58	66.81 6.42 -2.53	62.98 5.52 -9.04	56.01 4.15 -16.05	50.36 3.26 -16.00	44.56 2.77 -12.93
EAST HAMPTON___GT 23717	43.50 10.09 0.00	43.14 9.74 -0.73	42.88 9.26 -1.25	42.98 9.38 -1.05	43.34 10.06 0.00	54.64 12.89 -6.23	67.14 16.02 -3.43	69.97 15.65 -0.72	66.35 12.47 -10.42	61.49 11.55 -10.10	70.27 11.90 -22.08	66.34 10.32 -22.85	56.73 9.08 -15.47	60.18 8.56 -21.78	57.50 8.13 -21.26	60.56 8.40 -24.26	67.39 10.42 -24.82	96.66 13.00 -47.97	127.42 20.77 -51.43	123.12 21.69 -43.56	109.54 18.74 -42.38	83.07 13.36 -33.90	66.04 11.44 -23.49	53.68 7.85 -16.98
EAST RIVER___6 23660	36.35 2.94 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.41 5.09 -0.71	58.39 4.52 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.26 3.54 -23.57	63.63 4.07 -23.86	73.16 6.35 -11.59	66.97 6.59 -2.52	63.02 5.57 -9.04	56.00 4.15 -16.04	50.35 3.26 -15.99	44.55 2.77 -12.92
EAST RIVER___7 23524	36.35 2.94 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.41 5.09 -0.71	58.39 4.52 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.26 3.54 -23.57	63.63 4.07 -23.86	73.16 6.35 -11.59	66.97 6.59 -2.52	63.02 5.57 -9.04	56.00 4.15 -16.04	50.35 3.26 -15.99	44.55 2.77 -12.92
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	36.08 2.67 0.00	36.05 2.65 -0.72	36.11 2.49 -1.25	36.11 2.51 -1.05	35.88 2.60 0.00	38.18 2.67 0.00	54.96 3.86 -3.41	58.81 4.50 -0.71	57.85 4.00 -10.40	53.46 3.54 -10.08	61.75 3.45 -22.02	59.05 3.09 -22.78	50.51 2.99 -15.32	54.37 2.80 -21.73	51.78 2.64 -21.02	52.47 2.62 -21.95	47.34 3.12 -12.08	61.69 3.64 -22.35	72.47 5.69 -11.55	63.70 5.84 0.00	60.39 4.99 -6.98	54.50 3.76 -14.93	49.95 2.89 -15.96	44.18 2.42 -12.90
EAST_HAMPTON___DIESEL 23722	43.50 10.09 0.00	43.18 9.77 -0.73	42.88 9.26 -1.25	42.98 9.38 -1.05	43.34 10.06 0.00	54.64 12.89 -6.23	67.14 16.02 -3.43	70.02 15.70 -0.72	66.35 12.47 -10.42	61.49 11.55 -10.10	70.31 11.94 -22.08	66.34 10.32 -22.85	56.73 9.08 -15.47	60.18 8.56 -21.78	57.50 8.13 -21.26	60.56 8.40 -24.26	67.42 10.45 -24.82	96.66 13.00 -47.97	127.42 20.77 -51.43	123.12 21.69 -43.56	109.54 18.74 -42.38	83.07 13.36 -33.90	66.04 11.44 -23.49	53.71 7.88 -16.98
EAST_RIVER___1 323558	36.42 3.01 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.45 4.34 -3.42	59.41 5.09 -0.71	58.43 4.56 -10.42	54.00 4.07 -10.10	62.27 3.92 -22.07	59.53 3.52 -22.83	51.40 3.41 -15.81	54.81 3.19 -21.79	52.20 3.01 -21.07	52.99 2.99 -22.11	58.51 3.54 -22.82	63.57 4.10 -23.77	73.21 6.40 -11.59	66.81 6.59 -2.35	62.93 5.61 -8.90	55.97 4.19 -15.97	50.38 3.30 -15.99	44.58 2.80 -12.92
EAST_RIVER___2 323559	36.35 2.94 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.41 5.09 -0.71	58.39 4.52 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.26 3.54 -23.57	63.63 4.07 -23.86	73.16 6.35 -11.59	66.97 6.59 -2.52	63.02 5.57 -9.04	56.00 4.15 -16.04	50.35 3.26 -15.99	44.55 2.77 -12.92
EAST___DELAWARE_HYD 23607	35.45 2.04 0.00	35.37 2.03 -0.66	35.39 1.88 -1.14	35.44 1.92 -0.96	35.35 2.06 0.00	37.68 2.17 0.00	53.96 3.15 -3.12	57.68 3.43 -0.65	56.01 3.04 -9.51	51.65 2.59 -9.22	58.78 2.36 -20.14	56.04 2.02 -20.84	48.17 1.96 -14.02	51.65 1.94 -19.88	49.17 1.83 -19.23	49.79 1.81 -20.08	45.48 2.28 -11.05	58.89 2.75 -20.45	70.32 4.53 -10.57	62.43 4.57 0.00	58.72 3.92 -6.39	52.36 2.90 -13.65	47.85 2.14 -14.60	42.36 1.70 -11.80
ELEC_TRO_TEK 24086	36.52 3.11 0.00	36.41 3.00 -0.73	36.38 2.75 -1.25	36.41 2.80 -1.06	36.25 2.96 0.00	43.40 3.41 -4.47	55.64 4.53 -3.42	59.19 4.88 -0.71	58.14 4.26 -10.42	53.92 3.98 -10.10	62.31 3.96 -22.07	59.60 3.58 -22.84	51.56 3.38 -15.99	54.81 3.19 -21.78	52.59 3.09 -21.38	55.23 3.07 -24.26	60.60 3.63 -24.81	87.79 4.14 -47.96	113.11 6.46 -51.42	108.12 6.71 -43.56	96.45 5.66 -42.38	73.96 4.26 -33.89	55.31 3.51 -20.70	50.42 3.06 -18.51
ELLENBURG_WT_PWR 323604	32.07 -1.34 0.00	31.31 -1.37 0.00	30.92 -1.46 0.00	31.32 -1.24 0.00	32.05 -1.23 0.00	34.38 -1.14 0.00	46.45 -1.24 0.00	52.26 -1.34 0.00	42.54 -0.91 0.00	38.84 -0.99 0.00	35.49 -0.80 0.00	32.22 -0.96 0.00	31.29 -0.90 0.00	28.97 -0.87 0.00	27.30 -0.82 0.00	27.06 -0.84 0.00	31.48 -0.68 0.00	35.05 -0.64 0.00	54.17 -1.05 0.00	56.64 -1.22 0.00	46.97 -1.45 0.00	34.66 -1.15 0.00	30.26 -0.84 0.00	27.96 -0.89 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.41 1.00 0.00	33.15 0.36 -0.11	33.12 0.55 -0.20	33.31 0.59 -0.16	34.18 0.90 0.00	36.65 1.14 0.00	47.46 -0.76 -0.53	53.12 -0.59 -0.11	44.26 -0.83 -1.63	40.66 -0.76 -1.58	39.08 -0.65 -3.45	36.08 -0.66 -3.57	33.94 -0.64 -2.40	32.64 -0.60 -3.40	30.96 -0.45 -3.29	30.83 -0.50 -3.44	33.01 -1.03 -1.89	37.87 -1.32 -3.50	54.77 -2.27 -1.81	55.95 -1.91 0.00	47.81 -1.70 -1.09	37.08 -1.07 -2.34	33.16 -0.44 -2.50	30.93 0.06 -2.02
EMPIRE_CC_1 323656	35.82 2.41 0.00	36.04 2.42 -0.94	36.40 2.40 -1.63	36.34 2.41 -1.37	35.75 2.46 0.00	38.08 2.56 0.00	55.67 3.53 -4.45	58.49 3.97 -0.93	60.27 3.26 -13.56	55.97 2.99 -13.14	67.67 2.69 -28.70	65.33 2.46 -29.70	54.58 2.42 -19.98	60.37 2.21 -28.33	57.63 2.11 -27.41	58.58 2.06 -28.61	49.92 2.03 -15.74	66.87 2.03 -29.14	73.43 3.15 -15.06	61.15 3.30 0.00	60.32 2.81 -9.10	57.31 2.04 -19.46	54.24 2.33 -20.81	47.72 2.05 -16.82
EMPIRE_CC_2 323658	35.82 2.41 0.00	36.04 2.42 -0.94	36.40 2.40 -1.63	36.34 2.41 -1.37	35.75 2.46 0.00	38.08 2.56 0.00	55.67 3.53 -4.45	58.49 3.97 -0.93	60.27 3.26 -13.56	55.97 2.99 -13.14	67.67 2.69 -28.70	65.33 2.46 -29.70	54.58 2.42 -19.98	60.37 2.21 -28.33	57.63 2.11 -27.41	58.58 2.06 -28.61	49.92 2.03 -15.74	66.87 2.03 -29.14	73.43 3.15 -15.06	61.15 3.30 0.00	60.32 2.81 -9.10	57.31 2.04 -19.46	54.24 2.33 -20.81	47.72 2.05 -16.82
ERIE_WT_PWR 323693	34.55 1.14 0.00	33.28 0.49 -0.11	33.22 0.65 -0.19	33.43 0.72 -0.16	34.32 1.03 0.00	36.79 1.28 0.00	47.60 -0.62 -0.53	53.28 -0.43 -0.11	44.42 -0.65 -1.62	40.77 -0.64 -1.57	39.21 -0.51 -3.43	36.16 -0.56 -3.55	34.03 -0.55 -2.39	32.71 -0.51 -3.39	31.05 -0.34 -3.27	30.93 -0.39 -3.42	33.10 -0.93 -1.88	38.00 -1.18 -3.48	54.98 -2.04 -1.80	56.12 -1.73 0.00	48.00 -1.50 -1.09	37.17 -0.97 -2.32	33.28 -0.31 -2.49	31.04 0.17 -2.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.51 1.10 0.00	33.99 1.14 -0.16	33.82 1.16 -0.28	33.93 1.14 -0.24	34.38 1.10 0.00	36.69 1.17 0.00	49.90 1.43 -0.78	55.37 1.61 -0.16	47.04 1.22 -2.37	43.33 1.19 -2.29	42.28 0.98 -5.01	39.26 0.90 -5.19	36.64 0.96 -3.49	35.76 0.98 -4.95	33.88 0.98 -4.79	33.90 1.00 -5.00	35.73 0.83 -2.75	41.53 0.75 -5.09	59.07 1.21 -2.63	59.24 1.39 0.00	51.17 1.16 -1.59	40.03 0.82 -3.40	35.48 0.75 -3.63	32.63 0.84 -2.94
E_CANADA_CAP_HY 24051	35.11 1.70 0.00	35.59 1.70 -1.21	36.15 1.68 -2.09	36.01 1.69 -1.76	35.15 1.86 0.00	37.76 2.24 0.00	56.61 3.20 -5.72	58.38 3.59 -1.19	63.42 2.52 -17.45	59.14 2.39 -16.91	74.96 1.74 -36.94	73.12 1.72 -38.22	59.50 1.61 -25.70	67.69 1.40 -36.46	64.68 1.29 -35.27	66.06 1.34 -36.82	54.11 1.70 -20.26	75.09 1.89 -37.50	77.92 3.31 -19.38	61.33 3.47 0.00	62.93 2.81 -11.71	62.64 1.79 -25.04	59.62 1.74 -26.77	52.00 1.50 -21.65
E_CANADA_MHWK_HY 24050	35.65 2.24 0.00	34.85 2.19 0.02	34.57 2.23 0.03	34.77 2.24 0.03	35.61 2.33 0.00	38.11 2.59 0.00	50.84 3.24 0.09	57.23 3.65 0.02	46.04 2.87 0.28	42.20 2.63 0.27	38.05 2.36 0.59	34.76 2.19 0.61	33.97 2.19 0.41	31.28 2.03 0.58	29.47 1.91 0.56	29.21 1.90 0.59	33.89 2.06 0.32	37.35 2.25 0.60	58.45 3.54 0.31	61.51 3.65 0.00	51.23 3.00 0.19	37.60 2.18 0.40	32.70 2.02 0.43	30.39 1.87 0.34
E_FISHKILL___LBMP 23776	35.92 2.51 0.00	35.93 2.52 -0.74	36.01 2.36 -1.27	36.00 2.38 -1.07	35.75 2.46 0.00	38.08 2.56 0.00	54.83 3.67 -3.47	58.56 4.23 -0.72	57.78 3.74 -10.58	53.44 3.35 -10.26	61.89 3.19 -22.41	59.22 2.85 -23.18	50.55 2.77 -15.59	54.54 2.59 -22.12	51.96 2.44 -21.39	52.66 2.43 -22.34	47.33 2.89 -12.29	61.80 3.35 -22.75	72.23 5.25 -11.76	63.30 5.44 0.00	60.17 4.65 -7.10	54.47 3.47 -15.19	50.05 2.70 -16.24	44.26 2.28 -13.13
FAR ROCKAWAY___4 23548	37.16 3.74 0.00	37.00 3.59 -0.73	36.96 3.34 -1.25	36.97 3.35 -1.06	36.85 3.56 0.00	45.82 4.12 -6.18	56.54 5.43 -3.42	60.10 5.79 -0.71	58.87 5.00 -10.42	54.24 4.30 -10.10	62.56 4.21 -22.07	59.80 3.78 -22.84	52.57 3.64 -16.74	55.04 3.43 -21.78	53.04 3.32 -21.61	55.45 3.29 -24.26	60.88 3.92 -24.81	88.15 4.50 -47.96	113.77 7.13 -51.42	108.76 7.35 -43.55	97.04 6.25 -42.37	74.32 4.62 -33.89	57.27 4.14 -22.03	54.92 3.64 -22.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.42 3.01 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.49 4.38 -3.42	59.46 5.15 -0.71	58.43 4.56 -10.42	54.04 4.10 -10.10	62.28 3.92 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.27 3.54 -23.58	63.66 4.10 -23.86	73.22 6.40 -11.59	67.03 6.65 -2.52	63.07 5.61 -9.04	56.07 4.22 -16.04	50.38 3.30 -15.99	44.61 2.83 -12.92
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.42 3.01 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.49 4.38 -3.42	59.41 5.09 -0.71	58.43 4.56 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.27 3.54 -23.58	63.66 4.10 -23.86	73.22 6.40 -11.59	66.97 6.59 -2.52	63.07 5.61 -9.04	56.07 4.22 -16.04	50.38 3.30 -15.99	44.58 2.80 -12.92
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	36.42 3.01 0.00	36.38 2.97 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.45 4.34 -3.42	59.41 5.09 -0.71	58.39 4.52 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.50 3.48 -22.84	51.41 3.38 -15.84	54.78 3.16 -21.79	52.20 3.01 -21.08	52.97 2.96 -22.12	59.27 3.54 -23.58	63.63 4.07 -23.86	73.16 6.35 -11.59	66.92 6.54 -2.52	63.02 5.57 -9.04	56.04 4.19 -16.04	50.35 3.26 -15.99	44.58 2.80 -12.92
FARRAGUT___LBMP 323566	36.38 2.97 0.00	36.35 2.94 -0.73	36.34 2.72 -1.25	36.37 2.77 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.96 4.02 -10.10	62.20 3.84 -22.07	59.47 3.45 -22.84	51.37 3.35 -15.84	54.75 3.13 -21.79	52.17 2.98 -21.08	52.95 2.93 -22.12	59.20 3.47 -23.58	63.59 4.03 -23.86	73.11 6.29 -11.59	66.92 6.54 -2.52	62.97 5.52 -9.04	56.00 4.15 -16.04	50.32 3.23 -15.99	44.55 2.77 -12.92
FENNER___WINDPWR 24204	34.41 1.00 0.00	33.74 0.98 -0.08	33.46 0.94 -0.14	33.62 0.94 -0.12	34.28 1.00 0.00	36.76 1.24 0.00	49.79 1.71 -0.39	55.61 1.93 -0.08	46.11 1.48 -1.18	42.41 1.43 -1.14	39.98 1.20 -2.49	36.86 1.09 -2.58	34.92 1.00 -1.74	33.22 0.93 -2.46	31.31 0.82 -2.38	31.25 0.87 -2.49	34.52 1.00 -1.37	39.34 1.11 -2.53	58.41 1.88 -1.31	59.83 1.97 0.00	50.80 1.60 -0.79	38.65 1.15 -1.69	33.78 0.87 -1.81	31.15 0.84 -1.46
FIBERTEK___ENERGY 23856	33.71 0.30 0.00	33.01 0.26 -0.07	32.76 0.26 -0.13	32.89 0.23 -0.11	33.55 0.27 0.00	35.84 0.32 0.00	48.37 0.34 -0.35	54.00 0.32 -0.07	44.73 0.22 -1.06	41.11 0.24 -1.03	38.74 0.22 -2.24	35.70 0.20 -2.32	33.94 0.19 -1.56	32.22 0.18 -2.21	30.42 0.17 -2.14	30.30 0.17 -2.23	33.48 0.10 -1.23	38.08 0.11 -2.27	56.62 0.22 -1.18	58.15 0.29 0.00	49.37 0.24 -0.71	37.51 0.18 -1.52	32.82 0.09 -1.62	30.40 0.23 -1.31

FITZPATRICK____ 23598	32.71 -0.70 0.00	32.00 -0.72 -0.04	31.74 -0.71 -0.08	31.87 -0.75 -0.06	32.55 -0.73 0.00	34.74 -0.78 0.00	46.62 -1.29 -0.21	52.25 -1.39 -0.04	42.88 -1.22 -0.64	39.39 -1.07 -0.62	36.66 -0.98 -1.35	33.69 -0.89 -1.40	32.26 -0.87 -0.94	30.36 -0.80 -1.34	28.65 -0.76 -1.29	28.50 -0.75 -1.35	31.96 -0.93 -0.74	36.03 -1.04 -1.37	54.50 -1.44 -0.71	56.35 -1.50 0.00	47.59 -1.26 -0.43	35.80 -0.93 -0.92	31.27 -0.81 -0.98	29.07 -0.58 -0.79
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.28 2.87 0.00	36.30 2.88 -0.75	36.38 2.72 -1.29	36.38 2.73 -1.09	36.15 2.86 0.00	38.50 2.98 0.00	55.51 4.29 -3.53	59.10 4.77 -0.74	58.39 4.17 -10.76	53.93 3.66 -10.43	62.47 3.41 -22.78	59.77 3.02 -23.57	50.94 2.90 -15.85	55.12 2.80 -22.49	52.51 2.64 -21.75	53.23 2.62 -22.71	47.83 3.18 -12.49	62.57 3.75 -23.13	73.20 6.02 -11.95	63.99 6.13 0.00	60.87 5.23 -7.22	55.12 3.87 -15.44	50.60 2.99 -16.51	44.69 2.48 -13.35
FORT ORANGE____ 23900	36.05 2.64 0.00	36.26 2.65 -0.94	36.64 2.66 -1.61	36.55 2.64 -1.36	36.02 2.73 0.00	38.36 2.84 0.00	55.63 3.53 -4.41	58.54 4.02 -0.92	60.20 3.30 -13.45	55.86 2.99 -13.03	67.37 2.61 -28.47	65.06 2.42 -29.46	54.35 2.35 -19.81	60.11 2.18 -28.10	57.35 2.05 -27.18	58.31 2.04 -28.38	50.05 2.28 -15.61	67.03 2.43 -28.91	73.97 3.81 -14.94	61.85 3.99 0.00	60.78 3.34 -9.03	57.55 2.44 -19.30	54.04 2.30 -20.64	47.56 2.02 -16.68
FORT_DRUM_COGEN 23780	33.68 0.27 0.00	32.94 0.23 -0.03	32.59 0.16 -0.05	32.79 0.20 -0.04	33.55 0.27 0.00	36.23 0.71 0.00	49.06 1.24 -0.14	54.91 1.28 -0.03	44.52 0.65 -0.41	41.11 0.88 -0.40	37.74 0.58 -0.87	34.65 0.56 -0.90	33.28 0.48 -0.61	31.11 0.42 -0.86	29.12 0.17 -0.83	29.05 0.28 -0.87	33.08 0.45 -0.48	37.12 0.54 -0.89	57.12 1.43 -0.46	59.13 1.27 0.00	49.52 0.82 -0.28	36.94 0.54 -0.59	32.08 0.34 -0.63	29.54 0.17 -0.51
FPL_FAR_ROCK_GT1 24212	37.16 3.74 0.00	37.00 3.59 -0.73	36.96 3.34 -1.25	36.97 3.35 -1.06	36.85 3.56 0.00	45.82 4.12 -6.18	56.54 5.43 -3.42	60.10 5.79 -0.71	58.87 5.00 -10.42	54.24 4.30 -10.10	62.56 4.21 -22.07	59.80 3.78 -22.84	52.57 3.64 -16.74	55.04 3.43 -21.78	53.04 3.32 -21.61	55.45 3.29 -24.26	60.88 3.92 -24.81	88.15 4.50 -47.96	113.77 7.13 -51.42	108.76 7.35 -43.55	97.04 6.25 -42.37	74.32 4.62 -33.89	57.27 4.14 -22.03	54.92 3.64 -22.43
FPL_FAR_ROCK_GT2 23815	37.16 3.74 0.00	37.00 3.59 -0.73	36.96 3.34 -1.25	36.97 3.35 -1.06	36.85 3.56 0.00	45.82 4.12 -6.18	56.54 5.43 -3.42	60.10 5.79 -0.71	58.87 5.00 -10.42	54.24 4.30 -10.10	62.56 4.21 -22.07	59.80 3.78 -22.84	52.57 3.64 -16.74	55.04 3.43 -21.78	53.04 3.32 -21.61	55.45 3.29 -24.26	60.88 3.92 -24.81	88.15 4.50 -47.96	113.77 7.13 -51.42	108.76 7.35 -43.55	97.04 6.25 -42.37	74.32 4.62 -33.89	57.27 4.14 -22.03	54.92 3.64 -22.43
FRANKLIN_FALL_HYD 24054	32.04 -1.37 0.00	31.24 -1.44 0.00	30.85 -1.52 0.00	31.32 -1.24 0.00	32.05 -1.23 0.00	34.35 -1.17 0.00	46.31 -1.38 0.00	52.16 -1.44 0.00	42.46 -1.00 0.00	38.72 -1.12 0.00	35.45 -0.83 0.00	32.12 -1.06 0.00	31.25 -0.93 0.00	28.94 -0.89 0.00	27.19 -0.93 0.00	26.95 -0.95 0.00	31.44 -0.71 0.00	35.05 -0.64 0.00	54.12 -1.10 0.00	56.53 -1.33 0.00	46.72 -1.70 0.00	34.56 -1.25 0.00	30.26 -0.84 0.00	27.96 -0.89 0.00
FREEPORT_EQUS_GT1 23764	36.99 3.58 0.00	36.87 3.46 -0.73	36.80 3.17 -1.25	36.83 3.22 -1.06	36.72 3.43 0.00	45.22 3.98 -5.73	56.41 5.29 -3.42	59.89 5.57 -0.71	58.70 4.82 -10.42	54.48 4.54 -10.10	62.68 4.32 -22.08	59.90 3.88 -22.84	51.78 3.67 -15.93	55.07 3.46 -21.78	52.87 3.37 -21.38	55.51 3.35 -24.26	60.92 3.95 -24.82	88.19 4.53 -47.96	113.55 6.90 -51.42	108.59 7.17 -43.56	96.90 6.10 -42.38	74.54 4.83 -33.89	57.47 4.01 -22.36	51.10 3.49 -18.76
FREEPORT____CT2 23818	36.99 3.58 0.00	36.87 3.46 -0.73	36.80 3.17 -1.25	36.83 3.22 -1.06	36.72 3.43 0.00	45.22 3.98 -5.73	56.41 5.29 -3.42	59.89 5.57 -0.71	58.70 4.82 -10.42	54.48 4.54 -10.10	62.68 4.32 -22.08	59.90 3.88 -22.84	51.78 3.67 -15.93	55.07 3.46 -21.78	52.87 3.37 -21.38	55.51 3.35 -24.26	60.92 3.95 -24.82	88.19 4.53 -47.96	113.55 6.90 -51.42	108.59 7.17 -43.56	96.90 6.10 -42.38	74.54 4.83 -33.89	57.47 4.01 -22.36	51.10 3.49 -18.76
FULTON COGEN____ 23766	33.28 -0.13 0.00	32.54 -0.19 -0.06	32.31 -0.16 -0.10	32.41 -0.23 -0.08	33.09 -0.20 0.00	35.31 -0.21 0.00	47.58 -0.38 -0.27	53.23 -0.43 -0.06	43.90 -0.39 -0.83	40.33 -0.32 -0.81	37.76 -0.29 -1.76	34.74 -0.27 -1.82	33.16 -0.26 -1.23	31.33 -0.24 -1.74	29.57 -0.23 -1.68	29.43 -0.22 -1.76	32.80 -0.32 -0.97	37.16 -0.32 -1.79	55.60 -0.55 -0.93	57.39 -0.46 0.00	48.59 -0.39 -0.56	36.72 -0.29 -1.20	32.07 -0.31 -1.28	29.75 -0.14 -1.03
FULTON____LFGE 323630	38.02 4.61 0.00	38.34 4.51 -1.15	38.86 4.50 -1.98	38.72 4.49 -1.68	38.18 4.89 0.00	41.13 5.61 0.00	61.28 8.15 -5.44	63.90 9.16 -1.13	66.76 6.74 -16.57	62.12 6.21 -16.06	76.27 4.90 -35.09	74.16 4.68 -36.30	61.08 4.47 -24.42	68.47 4.00 -34.64	65.36 3.74 -33.50	66.67 3.79 -34.98	56.09 4.69 -19.24	76.53 5.21 -35.63	82.36 8.72 -18.41	67.00 9.14 0.00	66.95 7.41 -11.12	64.57 4.98 -23.78	61.04 4.51 -25.44	53.51 4.10 -20.56
G.F.CEMENT____DRP 24184	36.65 3.24 0.00	36.91 3.20 -1.02	37.37 3.24 -1.76	37.27 3.22 -1.49	36.68 3.40 0.00	39.18 3.66 0.00	57.57 5.05 -4.82	60.28 5.68 -1.01	62.55 4.39 -14.70	58.20 4.10 -14.25	70.86 3.45 -31.13	68.64 3.25 -32.21	57.10 3.25 -21.66	63.52 2.95 -30.73	60.62 2.78 -29.73	61.69 2.76 -31.03	52.22 2.99 -17.07	70.52 3.21 -31.61	76.81 5.25 -16.34	63.41 5.56 0.00	62.84 4.55 -9.87	60.10 3.19 -21.10	56.78 3.11 -22.57	49.90 2.80 -18.24
GARDENVILLE____LBMP 24039	34.34 0.93 0.00	33.09 0.29 -0.11	33.06 0.49 -0.20	33.24 0.52 -0.17	34.12 0.83 0.00	36.58 1.06 0.00	47.37 -0.86 -0.53	52.96 -0.75 -0.11	44.13 -0.96 -1.63	40.54 -0.88 -1.58	38.97 -0.76 -3.45	35.99 -0.76 -3.57	33.85 -0.74 -2.40	32.56 -0.68 -3.41	30.91 -0.51 -3.30	30.78 -0.56 -3.44	32.92 -1.13 -1.89	37.81 -1.39 -3.51	54.66 -2.37 -1.81	55.78 -2.08 0.00	47.72 -1.79 -1.09	37.01 -1.15 -2.34	33.11 -0.50 -2.50	30.88 0.00 -2.02
GENERAL____MILLS 23808	34.51 1.10 0.00	33.25 0.46 -0.11	33.18 0.61 -0.19	33.40 0.68 -0.16	34.28 1.00 0.00	36.76 1.24 0.00	47.55 -0.67 -0.53	53.23 -0.48 -0.11	44.34 -0.74 -1.62	40.73 -0.68 -1.57	39.13 -0.58 -3.43	36.13 -0.60 -3.55	34.00 -0.58 -2.39	32.68 -0.54 -3.39	31.02 -0.37 -3.27	30.90 -0.42 -3.42	33.07 -0.96 -1.88	37.96 -1.21 -3.48	54.93 -2.10 -1.80	56.06 -1.79 0.00	47.95 -1.55 -1.09	37.13 -1.00 -2.32	33.25 -0.34 -2.49	31.01 0.15 -2.01
GE_PLASTICS____DRP 24183	35.65 2.24 0.00	35.88 2.25 -0.95	36.27 2.27 -1.63	36.21 2.28 -1.37	35.61 2.33 0.00	37.90 2.38 0.00	55.43 3.29 -4.45	58.17 3.65 -0.93	60.03 3.00 -13.58	55.75 2.75 -13.16	67.50 2.47 -28.75	65.18 2.26 -29.75	54.41 2.22 -20.01	60.27 2.06 -28.38	57.51 1.94 -27.45	58.48 1.92 -28.66	50.04 2.12 -15.77	67.20 2.32 -29.19	73.90 3.59 -15.09	61.62 3.76 0.00	60.73 3.19 -9.12	57.66 2.36 -19.49	54.09 2.14 -20.84	47.61 1.90 -16.85

GILBOA___1 23756	35.08 1.67 0.00	35.20 1.80 -0.73	35.51 1.88 -1.25	35.50 1.89 -1.06	35.12 1.83 0.00	37.29 1.78 0.00	53.55 2.43 -3.43	56.99 2.68 -0.72	56.17 2.26 -10.46	52.13 2.15 -10.14	60.39 1.96 -22.15	57.88 1.79 -22.91	49.34 1.74 -15.41	53.30 1.61 -21.86	50.78 1.52 -21.15	51.48 1.51 -22.08	46.03 1.74 -12.15	60.14 1.96 -22.48	69.66 2.81 -11.62	60.92 3.06 0.00	58.05 2.61 -7.02	52.83 2.00 -15.01	48.83 1.68 -16.05	43.30 1.47 -12.98
GILBOA___2 23757	35.08 1.67 0.00	35.20 1.80 -0.73	35.51 1.88 -1.25	35.50 1.89 -1.06	35.12 1.83 0.00	37.29 1.78 0.00	53.55 2.43 -3.43	56.99 2.68 -0.72	56.17 2.26 -10.46	52.13 2.15 -10.14	60.39 1.96 -22.15	57.88 1.79 -22.91	49.34 1.74 -15.41	53.30 1.61 -21.86	50.78 1.52 -21.15	51.48 1.51 -22.08	46.03 1.74 -12.15	60.14 1.96 -22.48	69.66 2.81 -11.62	60.92 3.06 0.00	58.05 2.61 -7.02	52.83 2.00 -15.01	48.83 1.68 -16.05	43.30 1.47 -12.98
GILBOA___3 23758	35.08 1.67 0.00	35.20 1.80 -0.73	35.51 1.88 -1.25	35.50 1.89 -1.06	35.12 1.83 0.00	37.29 1.78 0.00	53.55 2.43 -3.43	56.99 2.68 -0.72	56.17 2.26 -10.46	52.13 2.15 -10.14	60.39 1.96 -22.15	57.88 1.79 -22.91	49.34 1.74 -15.41	53.30 1.61 -21.86	50.78 1.52 -21.15	51.48 1.51 -22.08	46.03 1.74 -12.15	60.14 1.96 -22.48	69.66 2.81 -11.62	60.92 3.06 0.00	58.05 2.61 -7.02	52.83 2.00 -15.01	48.83 1.68 -16.05	43.30 1.47 -12.98
GILBOA___4 23759	35.08 1.67 0.00	35.20 1.80 -0.73	35.51 1.88 -1.25	35.50 1.89 -1.06	35.12 1.83 0.00	37.29 1.78 0.00	53.55 2.43 -3.43	56.99 2.68 -0.72	56.17 2.26 -10.46	52.13 2.15 -10.14	60.39 1.96 -22.15	57.88 1.79 -22.91	49.34 1.74 -15.41	53.30 1.61 -21.86	50.78 1.52 -21.15	51.48 1.51 -22.08	46.03 1.74 -12.15	60.14 1.96 -22.48	69.66 2.81 -11.62	60.92 3.06 0.00	58.05 2.61 -7.02	52.83 2.00 -15.01	48.83 1.68 -16.05	43.30 1.47 -12.98
GILBOA____ 23599	35.08 1.67 0.00	35.20 1.80 -0.73	35.51 1.88 -1.25	35.50 1.89 -1.06	35.12 1.83 0.00	37.29 1.78 0.00	53.55 2.43 -3.43	56.99 2.68 -0.72	56.17 2.26 -10.46	52.13 2.15 -10.14	60.39 1.96 -22.15	57.88 1.79 -22.91	49.34 1.74 -15.41	53.30 1.61 -21.86	50.78 1.52 -21.15	51.48 1.51 -22.08	46.03 1.74 -12.15	60.14 1.96 -22.48	69.66 2.81 -11.62	60.92 3.06 0.00	58.05 2.61 -7.02	52.83 2.00 -15.01	48.83 1.68 -16.05	43.30 1.47 -12.98
GINNA____ 23603	31.84 -1.57 0.00	31.00 -1.77 -0.08	30.90 -1.62 -0.15	30.95 -1.73 -0.12	31.72 -1.56 0.00	33.96 -1.56 0.00	45.32 -2.77 -0.40	51.11 -2.57 -0.08	42.15 -2.52 -1.22	38.79 -2.23 -1.18	36.90 -1.96 -2.57	34.12 -1.73 -2.66	32.34 -1.64 -1.79	30.73 -1.64 -2.54	29.08 -1.49 -2.46	29.04 -1.42 -2.57	31.64 -1.93 -1.41	36.06 -2.25 -2.61	53.37 -3.20 -1.35	54.62 -3.24 0.00	46.42 -2.81 -0.82	35.37 -2.19 -1.74	31.23 -1.74 -1.87	28.83 -1.53 -1.51
GLEN PARK____ 23778	33.84 0.43 0.00	33.10 0.39 -0.03	32.75 0.32 -0.05	32.96 0.36 -0.04	33.72 0.43 0.00	36.48 0.96 0.00	49.46 1.62 -0.14	55.34 1.71 -0.03	44.85 0.95 -0.44	41.42 1.16 -0.42	38.01 0.80 -0.93	34.90 0.76 -0.96	33.51 0.68 -0.64	31.31 0.57 -0.91	29.31 0.31 -0.88	29.27 0.44 -0.92	33.30 0.64 -0.51	37.39 0.75 -0.94	57.53 1.82 -0.49	59.54 1.68 0.00	49.87 1.16 -0.29	37.23 0.79 -0.63	32.30 0.53 -0.67	29.72 0.32 -0.54
GLENWOOD_IC_1_G5 23712	36.65 3.24 0.00	36.54 3.14 -0.73	36.54 2.91 -1.25	36.57 2.96 -1.05	36.38 3.10 0.00	43.33 3.44 -4.37	55.88 4.77 -3.42	59.57 5.26 -0.71	58.48 4.60 -10.42	54.16 4.22 -10.10	62.53 4.17 -22.07	59.77 3.75 -22.84	51.51 3.57 -15.75	54.96 3.34 -21.78	52.63 3.20 -21.31	55.34 3.18 -24.26	60.73 3.76 -24.81	88.01 4.35 -47.96	113.44 6.79 -51.42	108.41 7.00 -43.56	96.75 5.95 -42.38	74.14 4.44 -33.89	55.47 3.54 -20.82	49.39 3.09 -17.45
GLENWOOD_IC_2_G1 23688	36.45 3.04 0.00	36.38 2.97 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.22 2.93 0.00	41.20 3.20 -2.49	55.54 4.44 -3.42	59.30 4.99 -0.71	58.22 4.35 -10.42	53.92 3.98 -10.10	62.24 3.88 -22.07	59.53 3.52 -22.84	51.09 3.35 -15.56	54.78 3.16 -21.78	52.35 3.01 -21.23	55.15 2.99 -24.26	60.50 3.54 -24.81	87.75 4.10 -47.96	113.05 6.40 -51.42	108.01 6.59 -43.55	96.41 5.61 -42.37	73.89 4.19 -33.89	53.09 3.33 -18.66	47.52 2.86 -15.81
GLENWOOD_IC_3_G1 23689	36.45 3.04 0.00	36.38 2.97 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.22 2.93 0.00	41.20 3.20 -2.49	55.54 4.44 -3.42	59.30 4.99 -0.71	58.22 4.35 -10.42	53.92 3.98 -10.10	62.24 3.88 -22.07	59.53 3.52 -22.84	51.09 3.35 -15.56	54.78 3.16 -21.78	52.35 3.01 -21.23	55.15 2.99 -24.26	60.50 3.54 -24.81	87.75 4.10 -47.96	113.05 6.40 -51.42	108.01 6.59 -43.55	96.41 5.61 -42.37	73.89 4.19 -33.89	53.09 3.33 -18.66	47.52 2.86 -15.81
GLENWOOD___4 23550	36.65 3.24 0.00	36.54 3.14 -0.73	36.54 2.91 -1.25	36.57 2.96 -1.05	36.38 3.10 0.00	43.33 3.44 -4.37	55.88 4.77 -3.42	59.57 5.26 -0.71	58.48 4.60 -10.42	54.16 4.22 -10.10	62.53 4.17 -22.07	59.77 3.75 -22.84	51.51 3.57 -15.75	54.96 3.34 -21.78	52.63 3.20 -21.31	55.34 3.18 -24.26	60.73 3.76 -24.81	88.01 4.35 -47.96	113.44 6.79 -51.42	108.41 7.00 -43.56	96.75 5.95 -42.38	74.14 4.44 -33.89	55.47 3.54 -20.82	49.39 3.09 -17.45
GLENWOOD___5 23614	36.65 3.24 0.00	36.54 3.14 -0.73	36.54 2.91 -1.25	36.57 2.96 -1.05	36.38 3.10 0.00	43.33 3.44 -4.37	55.88 4.77 -3.42	59.57 5.26 -0.71	58.48 4.60 -10.42	54.16 4.22 -10.10	62.53 4.17 -22.07	59.77 3.75 -22.84	51.51 3.57 -15.75	54.96 3.34 -21.78	52.63 3.20 -21.31	55.34 3.18 -24.26	60.73 3.76 -24.81	88.01 4.35 -47.96	113.44 6.79 -51.42	108.41 7.00 -43.56	96.75 5.95 -42.38	74.14 4.44 -33.89	55.47 3.54 -20.82	49.39 3.09 -17.45
GLOBAL GREEN_PORT_GT1 23814	43.30 9.89 0.00	42.95 9.54 -0.73	42.69 9.06 -1.25	42.76 9.15 -1.05	43.10 9.82 0.00	54.43 12.68 -6.23	66.81 15.69 -3.43	69.70 15.38 -0.72	66.04 12.16 -10.42	61.21 11.28 -10.10	70.05 11.69 -22.08	66.15 10.12 -22.85	56.54 8.88 -15.47	60.00 8.38 -21.78	57.33 7.96 -21.26	60.39 8.23 -24.26	67.20 10.23 -24.82	96.40 12.74 -47.97	127.03 20.37 -51.43	122.77 21.35 -43.56	109.20 18.40 -42.38	82.86 13.14 -33.90	65.88 11.29 -23.49	53.54 7.70 -16.98
GLOBE___DSASP 323697	32.64 -0.77 0.00	31.48 -1.31 -0.11	31.46 -1.10 -0.18	31.57 -1.14 -0.16	32.42 -0.87 0.00	34.66 -0.85 0.00	44.67 -3.53 -0.51	49.85 -3.86 -0.11	41.48 -3.52 -1.54	38.15 -3.19 -1.50	36.65 -2.90 -3.27	33.87 -2.69 -3.38	31.92 -2.54 -2.27	30.73 -2.33 -3.22	29.21 -2.02 -3.12	29.15 -2.01 -3.26	31.11 -2.83 -1.79	35.62 -3.39 -3.32	51.42 -5.52 -1.71	52.54 -5.32 0.00	45.00 -4.45 -1.04	34.91 -3.12 -2.21	31.45 -2.02 -2.37	29.36 -1.41 -1.91
GOETHSLN___LBMP 323567	36.18 2.77 0.00	36.18 2.78 -0.73	36.15 2.53 -1.25	36.18 2.57 -1.05	35.95 2.66 0.00	38.25 2.74 0.00	55.11 4.01 -3.42	59.03 4.72 -0.71	58.13 4.26 -10.42	53.72 3.79 -10.10	61.95 3.59 -22.07	59.27 3.25 -22.84	51.21 3.19 -15.84	54.61 2.98 -21.79	52.00 2.81 -21.08	52.81 2.79 -22.12	59.01 3.28 -23.58	63.38 3.82 -23.86	66.44 5.91 -5.31	66.51 6.13 -2.52	62.68 5.23 -9.04	55.79 3.94 -16.04	50.17 3.08 -15.99	44.38 2.60 -12.92

GOODYEAR_LAKE_HYD 323669	35.11 1.70 0.00	34.63 1.73 -0.22	34.46 1.71 -0.37	34.59 1.72 -0.31	35.05 1.76 0.00	37.58 2.06 0.00	51.67 2.96 -1.02	57.14 3.32 -0.21	49.13 2.56 -3.11	45.33 2.47 -3.02	44.95 2.07 -6.59	41.93 1.92 -6.82	38.55 1.77 -4.59	37.95 1.61 -6.51	35.87 1.46 -6.30	35.95 1.48 -6.57	37.54 1.77 -3.62	44.42 2.03 -6.70	62.00 3.31 -3.46	61.33 3.47 0.00	53.41 2.90 -2.09	42.36 2.08 -4.47	37.53 1.65 -4.78	34.13 1.41 -3.86
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.51 1.10 0.00	33.97 1.05 -0.24	33.86 1.07 -0.42	33.95 1.04 -0.35	34.42 1.13 0.00	36.76 1.24 0.00	50.31 1.48 -1.14	55.44 1.61 -0.24	48.23 1.30 -3.48	44.40 1.19 -3.37	44.66 1.01 -7.36	41.66 0.86 -7.62	38.18 0.87 -5.12	37.87 0.77 -7.27	35.90 0.76 -7.03	35.94 0.70 -7.34	36.96 0.77 -4.04	44.03 0.86 -7.47	60.30 1.21 -3.86	59.31 1.45 0.00	52.10 1.35 -2.33	41.84 1.04 -4.99	37.22 0.78 -5.34	34.01 0.84 -4.31
GOUDEY___7 23579	34.55 1.14 0.00	34.00 1.08 -0.24	33.89 1.10 -0.42	33.98 1.07 -0.35	34.45 1.16 0.00	36.79 1.28 0.00	50.36 1.53 -1.14	55.50 1.66 -0.24	48.28 1.35 -3.48	44.45 1.24 -3.37	44.70 1.05 -7.36	41.73 0.93 -7.62	38.21 0.90 -5.12	37.90 0.81 -7.27	35.93 0.79 -7.03	35.96 0.72 -7.34	36.99 0.80 -4.04	44.06 0.89 -7.47	60.36 1.27 -3.86	59.36 1.50 0.00	52.16 1.40 -2.33	41.88 1.07 -4.99	37.24 0.81 -5.34	34.03 0.86 -4.31
GOUDEY___8 23580	34.51 1.10 0.00	33.97 1.05 -0.24	33.86 1.07 -0.42	33.95 1.04 -0.35	34.42 1.13 0.00	36.76 1.24 0.00	50.31 1.48 -1.14	55.44 1.61 -0.24	48.23 1.30 -3.48	44.40 1.19 -3.37	44.66 1.01 -7.36	41.66 0.86 -7.62	38.18 0.87 -5.12	37.87 0.77 -7.27	35.90 0.76 -7.03	35.94 0.70 -7.34	36.96 0.77 -4.04	44.03 0.86 -7.47	60.30 1.21 -3.86	59.31 1.45 0.00	52.10 1.35 -2.33	41.84 1.04 -4.99	37.22 0.78 -5.34	34.01 0.84 -4.31
GOWANUS_GT1_1 24077	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_2 24078	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_3 24079	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_4 24080	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_5 24084	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_6 24111	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_7 24112	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT1_8 24113	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_1 24114	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_2 24115	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_3 24116	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93

GOWANUS_GT2_4 24117	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_5 24118	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_6 24119	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_7 24120	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT2_8 24121	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_1 24122	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_2 24123	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_3 24124	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_4 24125	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_5 24126	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_6 24127	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_7 24128	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT3_8 24129	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_1 24130	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_2 24131	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93



GOWANUS_GT4_3 24132	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_4 24133	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_5 24134	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_6 24135	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_7 24136	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GOWANUS_GT4_8 24137	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GREENIDGE___3 23582	34.65 1.24 0.00	33.84 1.01 -0.15	33.73 1.10 -0.25	33.81 1.04 -0.21	34.52 1.23 0.00	36.97 1.46 0.00	50.00 1.62 -0.68	55.62 1.88 -0.14	46.89 1.35 -2.08	43.13 1.27 -2.02	41.75 1.05 -4.41	38.67 0.93 -4.57	36.16 0.90 -3.07	34.99 0.81 -4.36	33.09 0.76 -4.21	33.02 0.72 -4.40	35.21 0.64 -2.42	40.89 0.71 -4.48	58.65 1.10 -2.32	59.24 1.39 0.00	51.03 1.21 -1.40	39.66 0.86 -2.99	34.95 0.65 -3.20	32.25 0.81 -2.59
GREENIDGE___4 23583	34.65 1.24 0.00	33.84 1.01 -0.15	33.73 1.10 -0.25	33.81 1.04 -0.21	34.52 1.23 0.00	36.97 1.46 0.00	50.00 1.62 -0.68	55.62 1.88 -0.14	46.89 1.35 -2.08	43.13 1.27 -2.02	41.75 1.05 -4.41	38.67 0.93 -4.57	36.16 0.90 -3.07	34.99 0.81 -4.36	33.09 0.76 -4.21	33.02 0.72 -4.40	35.21 0.64 -2.42	40.89 0.71 -4.48	58.65 1.10 -2.32	59.24 1.39 0.00	51.03 1.21 -1.40	39.66 0.86 -2.99	34.95 0.65 -3.20	32.25 0.81 -2.59
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
GROVEVILLE___HYD 323602	36.28 2.87 0.00	36.30 2.88 -0.75	36.38 2.72 -1.29	36.38 2.73 -1.09	36.15 2.86 0.00	38.50 2.98 0.00	55.51 4.29 -3.53	59.10 4.77 -0.74	58.39 4.17 -10.76	53.93 3.66 -10.43	62.47 3.41 -22.78	59.77 3.02 -23.57	50.94 2.90 -15.85	55.12 2.80 -22.49	52.51 2.64 -21.75	53.23 2.62 -22.71	47.83 3.18 -12.49	62.57 3.75 -23.13	73.20 6.02 -11.95	63.99 6.13 0.00	60.87 5.23 -7.22	55.12 3.87 -15.44	50.60 2.99 -16.51	44.69 2.48 -13.35
HAMPSHIRE___PAPER_HYD 323593	32.17 -1.24 0.00	31.47 -1.21 0.00	31.08 -1.30 0.00	31.38 -1.17 0.00	32.09 -1.20 0.00	34.31 -1.21 0.00	46.12 -1.57 0.00	51.78 -1.82 0.00	41.80 -1.65 0.00	38.44 -1.40 0.00	34.91 -1.38 0.00	31.89 -1.29 0.00	31.03 -1.16 0.00	28.76 -1.07 0.00	26.85 -1.26 0.00	26.70 -1.20 0.00	30.93 -1.22 0.00	34.41 -1.28 0.00	53.57 -1.66 0.00	55.89 -1.97 0.00	46.53 -1.89 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.84 -1.01 0.00
HARDSCRABBLE_WT_PWR 323673	35.11 1.70 0.00	34.36 1.70 0.02	34.09 1.75 0.03	34.28 1.76 0.03	35.15 1.86 0.00	37.58 2.06 0.00	50.22 2.62 0.09	56.53 2.95 0.02	45.48 2.30 0.28	41.68 2.11 0.27	37.62 1.92 0.59	34.36 1.79 0.61	33.55 1.77 0.41	30.89 1.64 0.58	29.10 1.55 0.56	28.85 1.53 0.59	33.50 1.67 0.32	36.88 1.78 0.60	57.73 2.81 0.31	60.69 2.83 0.00	50.55 2.32 0.19	37.10 1.68 0.40	32.23 1.55 0.43	29.95 1.44 0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	35.85 2.44 0.00	35.78 2.42 -0.68	35.82 2.27 -1.18	35.83 2.28 -0.99	35.68 2.40 0.00	38.04 2.52 0.00	54.49 3.58 -3.22	58.40 4.13 -0.67	56.88 3.60 -9.82	52.55 3.19 -9.52	60.08 3.01 -20.79	57.35 2.66 -21.51	49.23 2.58 -14.47	52.83 2.47 -20.52	50.30 2.33 -19.85	50.91 2.29 -20.72	46.35 2.80 -11.40	60.08 3.28 -21.11	71.32 5.19 -10.91	63.18 5.32 0.00	59.56 4.55 -6.59	53.31 3.40 -14.09	48.75 2.58 -15.07	43.17 2.14 -12.18
HARZA MOOSE___RIVER 24016	34.01 0.60 0.00	33.23 0.56 0.00	32.89 0.52 0.00	33.11 0.55 0.00	33.89 0.60 0.00	36.44 0.92 0.00	49.12 1.43 0.00	55.16 1.56 0.00	44.50 1.04 0.00	40.95 1.11 0.00	37.12 0.84 0.00	33.94 0.76 0.00	32.90 0.71 0.00	30.46 0.63 0.00	28.56 0.45 0.00	28.43 0.53 0.00	32.83 0.68 0.00	36.48 0.78 0.00	56.77 1.54 0.00	59.36 1.50 0.00	49.53 1.11 0.00	36.60 0.79 0.00	31.72 0.62 0.00	29.32 0.46 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.57 5.26 -0.72	62.84 4.65 -14.73	62.94 4.18 -18.92	63.24 3.99 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.14 3.09 -26.93	58.14 3.07 -27.17	63.24 3.63 -27.46	63.97 4.14 -24.14	73.33 6.51 -11.59	67.55 6.71 -2.98	63.54 5.71 -9.41	58.08 4.33 -17.93	57.77 3.42 -23.25	44.70 2.91 -12.93

HEMPSTEAD____ 23647	36.69 3.28 0.00	36.57 3.17 -0.73	36.54 2.91 -1.25	36.57 2.96 -1.05	36.45 3.16 0.00	44.30 3.62 -5.15	55.98 4.87 -3.42	59.51 5.20 -0.71	58.44 4.56 -10.42	54.20 4.26 -10.10	62.53 4.17 -22.08	59.77 3.75 -22.84	51.54 3.54 -15.81	54.96 3.34 -21.78	52.66 3.20 -21.34	55.37 3.21 -24.26	60.73 3.76 -24.81	88.01 4.35 -47.96	113.38 6.74 -51.42	108.36 6.94 -43.56	96.70 5.90 -42.38	74.22 4.51 -33.89	56.53 3.67 -21.76	50.07 3.20 -18.01
HICKLING____1 23621	35.05 1.64 0.00	34.30 1.44 -0.19	34.19 1.49 -0.32	34.26 1.43 -0.27	34.92 1.63 0.00	37.36 1.85 0.00	50.63 2.05 -0.89	56.09 2.30 -0.19	47.91 1.74 -2.71	44.06 1.60 -2.63	43.33 1.30 -5.74	40.25 1.13 -5.94	37.28 1.10 -3.99	36.48 0.98 -5.66	34.52 0.93 -5.48	34.46 0.84 -5.72	36.13 0.83 -3.15	42.45 0.93 -5.83	59.45 1.21 -3.01	59.48 1.62 0.00	51.83 1.60 -1.82	40.88 1.18 -3.89	36.13 0.87 -4.16	33.31 1.10 -3.36
HICKLING____2 23622	35.05 1.64 0.00	34.30 1.44 -0.19	34.19 1.49 -0.32	34.26 1.43 -0.27	34.92 1.63 0.00	37.36 1.85 0.00	50.63 2.05 -0.89	56.09 2.30 -0.19	47.91 1.74 -2.71	44.06 1.60 -2.63	43.33 1.30 -5.74	40.25 1.13 -5.94	37.28 1.10 -3.99	36.48 0.98 -5.66	34.52 0.93 -5.48	34.46 0.84 -5.72	36.13 0.83 -3.15	42.45 0.93 -5.83	59.45 1.21 -3.01	59.48 1.62 0.00	51.83 1.60 -1.82	40.88 1.18 -3.89	36.13 0.87 -4.16	33.31 1.10 -3.36
HIGH FALLS____HY 23754	35.95 2.54 0.00	35.92 2.52 -0.73	35.99 2.36 -1.25	36.02 2.41 -1.06	35.81 2.53 0.00	38.18 2.67 0.00	54.94 3.82 -3.43	58.50 4.18 -0.72	57.61 3.69 -10.46	53.17 3.19 -10.14	61.37 2.94 -22.15	58.65 2.56 -22.92	50.08 2.48 -15.41	54.11 2.42 -21.86	51.54 2.28 -21.15	52.24 2.26 -22.08	47.10 2.80 -12.15	61.50 3.32 -22.49	72.20 5.36 -11.62	63.36 5.50 0.00	60.13 4.70 -7.02	54.30 3.47 -15.01	49.80 2.64 -16.06	44.00 2.17 -12.98
HILLBURN____GT 23639	35.82 2.41 0.00	35.76 2.38 -0.69	35.80 2.23 -1.19	35.81 2.24 -1.01	35.61 2.33 0.00	37.97 2.45 0.00	54.48 3.53 -3.26	58.41 4.13 -0.68	57.06 3.65 -9.95	52.71 3.23 -9.65	60.44 3.08 -21.07	57.73 2.75 -21.80	49.52 2.67 -14.66	53.17 2.53 -20.80	50.62 2.39 -20.12	51.25 2.34 -21.00	46.54 2.83 -11.56	60.37 3.28 -21.39	71.47 5.19 -11.06	63.18 5.32 0.00	59.65 4.55 -6.68	53.53 3.44 -14.28	48.99 2.61 -15.27	43.37 2.17 -12.35
HISHELDN_WT_PWR 323625	34.31 0.90 0.00	33.17 0.36 -0.13	33.11 0.52 -0.22	33.26 0.52 -0.18	34.12 0.83 0.00	36.55 1.03 0.00	47.71 -0.57 -0.59	53.29 -0.43 -0.12	44.61 -0.65 -1.81	41.00 -0.60 -1.75	39.57 -0.54 -3.83	36.58 -0.56 -3.96	34.31 -0.55 -2.67	33.10 -0.51 -3.78	31.38 -0.39 -3.66	31.27 -0.45 -3.82	33.32 -0.93 -2.10	38.44 -1.14 -3.89	55.19 -2.04 -2.01	56.12 -1.73 0.00	48.23 -1.41 -1.21	37.48 -0.93 -2.60	33.47 -0.41 -2.78	31.16 0.06 -2.24
HOLTSVILLE_IC_1 23690	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.59 8.85 -6.23	61.42 10.30 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.20 7.84 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.33 8.67 -47.97	120.24 13.58 -51.43	115.83 14.41 -43.56	103.44 12.64 -42.38	78.74 9.03 -33.90	62.65 8.05 -23.50	50.65 4.82 -16.98
HOLTSVILLE_IC_10 23699	40.09 6.68 0.00	39.84 6.44 -0.73	39.61 5.99 -1.25	39.66 6.05 -1.05	39.88 6.59 0.00	50.62 8.88 -6.23	61.52 10.40 -3.43	64.02 9.70 -0.72	61.65 7.78 -10.42	57.19 7.25 -10.10	66.31 7.95 -22.08	62.96 6.94 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.14 7.17 -24.82	92.44 8.78 -47.97	120.41 13.75 -51.43	116.01 14.58 -43.56	103.59 12.79 -42.38	78.81 9.10 -33.90	62.67 8.08 -23.49	50.77 4.93 -16.98
HOLTSVILLE_IC_2 23691	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.59 8.85 -6.23	61.42 10.30 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.20 7.84 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.33 8.67 -47.97	120.24 13.58 -51.43	115.83 14.41 -43.56	103.44 12.64 -42.38	78.74 9.03 -33.90	62.65 8.05 -23.50	50.65 4.82 -16.98
HOLTSVILLE_IC_3 23692	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.59 8.85 -6.23	61.42 10.30 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.20 7.84 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.33 8.67 -47.97	120.24 13.58 -51.43	115.83 14.41 -43.56	103.44 12.64 -42.38	78.74 9.03 -33.90	62.65 8.05 -23.50	50.65 4.82 -16.98
HOLTSVILLE_IC_4 23693	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.59 8.85 -6.23	61.42 10.30 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.20 7.84 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.33 8.67 -47.97	120.24 13.58 -51.43	115.83 14.41 -43.56	103.44 12.64 -42.38	78.74 9.03 -33.90	62.65 8.05 -23.50	50.65 4.82 -16.98
HOLTSVILLE_IC_5 23694	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.59 8.85 -6.23	61.42 10.30 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.20 7.84 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.33 8.67 -47.97	120.24 13.58 -51.43	115.83 14.41 -43.56	103.44 12.64 -42.38	78.74 9.03 -33.90	62.65 8.05 -23.50	50.65 4.82 -16.98
HOLTSVILLE_IC_6 23695	40.09 6.68 0.00	39.84 6.44 -0.73	39.61 5.99 -1.25	39.66 6.05 -1.05	39.88 6.59 0.00	50.62 8.88 -6.23	61.52 10.40 -3.43	64.02 9.70 -0.72	61.65 7.78 -10.42	57.19 7.25 -10.10	66.31 7.95 -22.08	62.96 6.94 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.14 7.17 -24.82	92.44 8.78 -47.97	120.41 13.75 -51.43	116.01 14.58 -43.56	103.59 12.79 -42.38	78.81 9.10 -33.90	62.67 8.08 -23.49	50.77 4.93 -16.98
HOLTSVILLE_IC_7 23696	40.09 6.68 0.00	39.84 6.44 -0.73	39.61 5.99 -1.25	39.66 6.05 -1.05	39.88 6.59 0.00	50.62 8.88 -6.23	61.52 10.40 -3.43	64.02 9.70 -0.72	61.65 7.78 -10.42	57.19 7.25 -10.10	66.31 7.95 -22.08	62.96 6.94 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.14 7.17 -24.82	92.44 8.78 -47.97	120.41 13.75 -51.43	116.01 14.58 -43.56	103.59 12.79 -42.38	78.81 9.10 -33.90	62.67 8.08 -23.49	50.77 4.93 -16.98
HOLTSVILLE_IC_8 23697	40.09 6.68 0.00	39.84 6.44 -0.73	39.61 5.99 -1.25	39.66 6.05 -1.05	39.88 6.59 0.00	50.62 8.88 -6.23	61.52 10.40 -3.43	64.02 9.70 -0.72	61.65 7.78 -10.42	57.19 7.25 -10.10	66.31 7.95 -22.08	62.96 6.94 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.14 7.17 -24.82	92.44 8.78 -47.97	120.41 13.75 -51.43	116.01 14.58 -43.56	103.59 12.79 -42.38	78.81 9.10 -33.90	62.67 8.08 -23.49	50.77 4.93 -16.98

HOLTSVILLE_IC_9 23698	40.09 6.68 0.00	39.84 6.44 -0.73	39.61 5.99 -1.25	39.66 6.05 -1.05	39.88 6.59 0.00	50.62 8.88 -6.23	61.52 10.40 -3.43	64.02 9.70 -0.72	61.65 7.78 -10.42	57.19 7.25 -10.10	66.31 7.95 -22.08	62.96 6.94 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.14 7.17 -24.82	92.44 8.78 -47.97	120.41 13.75 -51.43	116.01 14.58 -43.56	103.59 12.79 -42.38	78.81 9.10 -33.90	62.67 8.08 -23.49	50.77 4.93 -16.98
HOWARD_WT_PWR 323690	35.21 1.80 0.00	34.20 1.37 -0.15	34.16 1.52 -0.26	34.34 1.56 -0.22	35.12 1.83 0.00	37.72 2.20 0.00	50.36 1.96 -0.71	56.05 2.30 -0.15	47.18 1.56 -2.16	43.36 1.43 -2.09	42.09 1.23 -4.57	38.94 1.03 -4.73	36.34 0.96 -3.18	35.18 0.83 -4.51	33.24 0.76 -4.37	33.13 0.67 -4.56	35.14 0.48 -2.51	40.87 0.54 -4.64	58.29 0.67 -2.40	58.96 1.10 0.00	50.89 1.02 -1.45	39.67 0.75 -3.10	35.13 0.72 -3.32	32.54 1.01 -2.68
HQ_GEN_CEDARS 23644	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.47 -2.08 0.00	31.12 -2.16 0.00	33.17 -2.35 0.00	44.64 -3.05 0.00	50.12 -3.48 0.00	40.63 -2.82 0.00	37.21 -2.63 0.00	33.96 -2.32 0.00	30.99 -2.19 0.00	30.16 -2.03 0.00	27.95 -1.88 0.00	26.20 -1.91 0.00	26.03 -1.87 0.00	30.19 -1.96 0.00	33.55 -2.14 0.00	51.91 -3.31 0.00	54.22 -3.64 0.00	45.12 -3.29 0.00	33.48 -2.33 0.00	29.30 -1.80 0.00	27.09 -1.76 0.00
HQ_GEN_CEDARS_PROXY 323590	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.47 -2.08 0.00	31.12 -2.16 0.00	33.17 -2.35 0.00	44.64 -3.05 0.00	50.12 -3.48 0.00	40.63 -2.82 0.00	37.21 -2.63 0.00	33.96 -2.32 0.00	30.99 -2.19 0.00	30.16 -2.03 0.00	27.95 -1.88 0.00	26.20 -1.91 0.00	26.03 -1.87 0.00	30.19 -1.96 0.00	33.55 -2.14 0.00	51.91 -3.31 0.00	54.22 -3.64 0.00	45.12 -3.29 0.00	33.48 -2.33 0.00	29.30 -1.80 0.00	27.09 -1.76 0.00
HQ_GEN_IMPORT 323601	32.24 -1.17 0.00	31.53 -1.14 0.00	31.21 -1.16 0.00	31.45 -1.11 0.00	32.12 -1.17 0.00	34.27 -1.24 0.00	46.16 -1.53 0.00	51.83 -1.77 0.00	42.06 -1.39 0.00	38.53 -1.31 0.00	35.09 -1.20 0.00	32.09 -1.09 0.00	31.13 -1.06 0.00	28.85 -0.98 0.00	27.19 -0.93 0.00	26.98 -0.92 0.00	31.15 -1.00 0.00	34.59 -1.11 0.00	53.51 -1.71 0.00	56.00 -1.85 0.00	46.82 -1.60 0.00	34.63 -1.18 0.00	30.10 -1.00 0.00	27.90 -0.95 0.00
HQ_GEN_WHEEL 23651	32.24 -1.17 0.00	31.53 -1.14 0.00	31.21 -1.16 0.00	31.45 -1.11 0.00	32.12 -1.17 0.00	34.27 -1.24 0.00	46.16 -1.53 0.00	51.83 -1.77 0.00	42.06 -1.39 0.00	38.53 -1.31 0.00	35.09 -1.20 0.00	32.09 -1.09 0.00	31.13 -1.06 0.00	28.85 -0.98 0.00	27.19 -0.93 0.00	26.98 -0.92 0.00	31.15 -1.00 0.00	34.59 -1.11 0.00	53.51 -1.71 0.00	56.00 -1.85 0.00	46.82 -1.60 0.00	34.63 -1.18 0.00	30.10 -1.00 0.00	27.90 -0.95 0.00
HUDSON_AVE_GT_3 23810	36.45 3.04 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.49 4.38 -3.42	59.46 5.15 -0.71	58.43 4.56 -10.42	54.04 4.10 -10.10	62.28 3.92 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.27 3.54 -23.58	63.66 4.10 -23.86	73.22 6.40 -11.59	67.03 6.65 -2.52	63.12 5.66 -9.04	56.07 4.22 -16.04	50.42 3.33 -15.99	44.61 2.83 -12.92
HUDSON_AVE_GT_4 23540	36.45 3.04 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.49 4.38 -3.42	59.46 5.15 -0.71	58.43 4.56 -10.42	54.04 4.10 -10.10	62.28 3.92 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.27 3.54 -23.58	63.66 4.10 -23.86	73.22 6.40 -11.59	67.03 6.65 -2.52	63.12 5.66 -9.04	56.07 4.22 -16.04	50.42 3.33 -15.99	44.61 2.83 -12.92
HUDSON_AVE_GT_5 23657	36.45 3.04 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.49 4.38 -3.42	59.46 5.15 -0.71	58.43 4.56 -10.42	54.04 4.10 -10.10	62.28 3.92 -22.07	59.53 3.52 -22.84	51.44 3.41 -15.84	54.82 3.19 -21.79	52.20 3.01 -21.08	53.00 2.99 -22.12	59.27 3.54 -23.58	63.66 4.10 -23.86	73.22 6.40 -11.59	67.03 6.65 -2.52	63.12 5.66 -9.04	56.07 4.22 -16.04	50.42 3.33 -15.99	44.61 2.83 -12.92
HUDSON_AVE_10 24168	36.38 2.97 0.00	36.35 2.94 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.39 4.52 -10.42	53.96 4.02 -10.10	62.16 3.81 -22.07	59.47 3.45 -22.84	51.34 3.32 -15.84	54.75 3.13 -21.79	52.14 2.95 -21.08	52.95 2.93 -22.12	59.20 3.47 -23.58	63.59 4.03 -23.86	73.11 6.29 -11.59	66.92 6.54 -2.52	63.02 5.57 -9.04	56.00 4.15 -16.04	50.38 3.30 -15.99	44.61 2.83 -12.92
HUNTER_MOUNT___DRP 323613	36.85 3.44 0.00	36.88 3.40 -0.81	37.06 3.30 -1.39	37.08 3.35 -1.17	36.91 3.63 0.00	39.32 3.80 0.00	56.73 5.25 -3.79	59.91 5.52 -0.79	59.62 4.60 -11.56	54.99 3.94 -11.20	64.17 3.41 -24.47	61.45 2.95 -25.32	52.08 2.86 -17.03	56.92 2.93 -24.16	54.24 2.76 -23.37	54.97 2.68 -24.40	48.89 3.31 -13.42	64.43 3.89 -24.85	74.53 6.46 -12.84	64.39 6.54 0.00	61.69 5.52 -7.76	56.41 4.01 -16.59	52.14 3.30 -17.74	45.94 2.74 -14.34
HUNTINGTON_RES_REC 323705	38.22 4.81 0.00	38.04 4.64 -0.73	37.90 4.27 -1.25	37.94 4.33 -1.05	37.94 4.66 0.00	47.62 5.86 -6.25	58.42 7.30 -3.43	61.60 7.29 -0.72	59.96 6.08 -10.42	55.59 5.65 -10.10	64.24 5.88 -22.08	61.24 5.21 -22.85	52.34 4.70 -15.45	56.09 4.47 -21.78	53.67 4.30 -21.26	56.54 4.38 -24.26	62.31 5.34 -24.82	90.02 6.35 -47.97	116.59 9.94 -51.43	111.84 10.41 -43.57	99.76 8.96 -42.39	76.27 6.55 -33.90	60.23 5.60 -23.53	49.91 4.13 -16.93
HUNTLEY___63 23557	34.08 0.67 0.00	32.82 0.03 -0.11	32.76 0.20 -0.19	32.94 0.23 -0.16	33.82 0.53 0.00	36.23 0.71 0.00	46.72 -1.48 -0.51	52.26 -1.44 -0.11	43.48 -1.52 -1.55	39.95 -1.40 -1.50	38.37 -1.20 -3.29	35.42 -1.16 -3.40	33.35 -1.13 -2.29	32.06 -1.01 -3.24	30.44 -0.82 -3.14	30.31 -0.87 -3.27	32.51 -1.45 -1.80	37.21 -1.82 -3.34	53.91 -3.04 -1.72	55.08 -2.78 0.00	47.09 -2.37 -1.04	36.46 -1.57 -2.23	32.71 -0.78 -2.38	30.49 -0.29 -1.93
HUNTLEY___64 23558	34.08 0.67 0.00	32.82 0.03 -0.11	32.76 0.20 -0.19	32.94 0.23 -0.16	33.82 0.53 0.00	36.23 0.71 0.00	46.72 -1.48 -0.51	52.26 -1.44 -0.11	43.48 -1.52 -1.55	39.95 -1.40 -1.50	38.37 -1.20 -3.29	35.42 -1.16 -3.40	33.35 -1.13 -2.29	32.06 -1.01 -3.24	30.44 -0.82 -3.14	30.31 -0.87 -3.27	32.51 -1.45 -1.80	37.21 -1.82 -3.34	53.91 -3.04 -1.72	55.08 -2.78 0.00	47.09 -2.37 -1.04	36.46 -1.57 -2.23	32.71 -0.78 -2.38	30.49 -0.29 -1.93
HUNTLEY___65 23559	34.08 0.67 0.00	32.82 0.03 -0.11	32.76 0.20 -0.19	32.94 0.23 -0.16	33.82 0.53 0.00	36.23 0.71 0.00	46.72 -1.48 -0.51	52.26 -1.44 -0.11	43.48 -1.52 -1.55	39.95 -1.40 -1.50	38.37 -1.20 -3.29	35.42 -1.16 -3.40	33.35 -1.13 -2.29	32.06 -1.01 -3.24	30.44 -0.82 -3.14	30.31 -0.87 -3.27	32.51 -1.45 -1.80	37.21 -1.82 -3.34	53.91 -3.04 -1.72	55.08 -2.78 0.00	47.09 -2.37 -1.04	36.46 -1.57 -2.23	32.71 -0.78 -2.38	30.49 -0.29 -1.93

HUNTLEY___66 23560	34.08 0.67 0.00	32.82 0.03 -0.11	32.76 0.20 -0.19	32.94 0.23 -0.16	33.82 0.53 0.00	36.23 0.71 0.00	46.72 -1.48 -0.51	52.26 -1.44 -0.11	43.48 -1.52 -1.55	39.95 -1.40 -1.50	38.37 -1.20 -3.29	35.42 -1.16 -3.40	33.35 -1.13 -2.29	32.06 -1.01 -3.24	30.44 -0.82 -3.14	30.31 -0.87 -3.27	32.51 -1.45 -1.80	37.21 -1.82 -3.34	53.91 -3.04 -1.72	55.08 -2.78 0.00	47.09 -2.37 -1.04	36.46 -1.57 -2.23	32.71 -0.78 -2.38	30.49 -0.29 -1.93
HUNTLEY___67 23561	33.71 0.30 0.00	32.53 -0.26 -0.11	32.47 -0.10 -0.19	32.62 -0.10 -0.16	33.49 0.20 0.00	35.87 0.36 0.00	46.35 -1.86 -0.52	51.78 -1.93 -0.11	43.13 -1.91 -1.59	39.63 -1.75 -1.54	38.09 -1.56 -3.36	35.17 -1.49 -3.48	33.11 -1.42 -2.34	31.84 -1.31 -3.32	30.26 -1.07 -3.21	30.16 -1.09 -3.35	32.26 -1.74 -1.84	36.97 -2.14 -3.41	53.45 -3.54 -1.76	54.62 -3.24 0.00	46.73 -2.76 -1.07	36.23 -1.86 -2.28	32.51 -1.03 -2.44	30.31 -0.52 -1.97
HUNTLEY___68 23562	33.71 0.30 0.00	32.49 -0.29 -0.11	32.47 -0.10 -0.19	32.62 -0.10 -0.16	33.49 0.20 0.00	35.84 0.32 0.00	46.30 -1.91 -0.52	51.78 -1.93 -0.11	43.09 -1.95 -1.59	39.59 -1.79 -1.54	38.05 -1.60 -3.36	35.13 -1.53 -3.48	33.08 -1.45 -2.34	31.84 -1.31 -3.32	30.23 -1.10 -3.21	30.13 -1.12 -3.35	32.23 -1.77 -1.84	36.93 -2.18 -3.41	53.40 -3.59 -1.76	54.56 -3.30 0.00	46.67 -2.81 -1.07	36.19 -1.90 -2.28	32.48 -1.06 -2.44	30.31 -0.52 -1.97
HYLAND___LFGE 323620	35.31 1.90 0.00	34.24 1.44 -0.12	34.21 1.62 -0.21	34.30 1.56 -0.18	35.18 1.90 0.00	37.86 2.34 0.00	50.76 2.48 -0.59	57.31 3.59 -0.12	47.55 2.30 -1.79	43.72 2.15 -1.74	42.14 2.07 -3.79	39.03 1.92 -3.92	36.66 1.83 -2.64	35.01 1.43 -3.74	33.09 1.35 -3.62	33.05 1.37 -3.78	35.55 1.32 -2.08	41.01 1.46 -3.85	59.92 2.71 -1.99	60.87 3.01 0.00	51.99 2.37 -1.20	39.92 1.54 -2.57	35.22 1.37 -2.75	32.35 1.27 -2.22
INDECK___CORINTH 23802	35.92 2.51 0.00	36.19 2.48 -1.03	36.67 2.53 -1.77	36.56 2.51 -1.49	35.95 2.66 0.00	38.39 2.88 0.00	56.28 3.72 -4.87	58.80 4.18 -1.01	61.42 3.13 -14.84	57.17 2.95 -14.38	70.05 2.36 -31.41	67.94 2.26 -32.50	56.46 2.42 -21.86	62.96 2.12 -31.01	60.13 2.03 -29.99	61.22 2.01 -31.31	51.47 2.09 -17.23	69.80 2.21 -31.89	75.47 3.76 -16.48	61.79 3.94 0.00	61.57 3.19 -9.96	59.22 2.11 -21.29	56.08 2.21 -22.77	49.25 1.99 -18.41
INDECK___ILION 23567	34.58 1.17 0.00	33.80 1.14 0.02	33.50 1.16 0.03	33.70 1.17 0.03	34.48 1.20 0.00	36.87 1.35 0.00	49.31 1.71 0.09	55.51 1.93 0.02	44.66 1.48 0.28	40.96 1.39 0.27	36.93 1.23 0.59	33.73 1.16 0.61	32.94 1.16 0.41	30.29 1.04 0.58	28.54 0.98 0.56	28.29 0.98 0.59	32.92 1.09 0.32	36.27 1.18 0.60	56.80 1.88 0.31	59.77 1.91 0.00	49.83 1.60 0.19	36.59 1.18 0.40	31.73 1.06 0.43	29.49 0.98 0.34
INDECK___OLEAN 23982	35.75 2.34 0.00	34.33 1.54 -0.12	34.29 1.71 -0.20	34.58 1.85 -0.17	35.48 2.20 0.00	38.18 2.67 0.00	49.49 1.24 -0.56	55.54 1.82 -0.12	46.33 1.17 -1.70	42.49 1.00 -1.65	40.87 0.98 -3.60	37.67 0.76 -3.73	35.37 0.68 -2.51	33.99 0.60 -3.56	32.20 0.65 -3.44	32.08 0.59 -3.59	34.32 0.19 -1.98	39.50 0.14 -3.66	57.23 0.11 -1.89	58.32 0.46 0.00	49.80 0.24 -1.14	38.58 0.32 -2.44	34.40 0.68 -2.61	32.09 1.12 -2.11
INDECK___OSWEGO 23783	33.11 -0.30 0.00	32.38 -0.36 -0.06	32.12 -0.36 -0.10	32.25 -0.39 -0.08	32.89 -0.40 0.00	35.13 -0.39 0.00	47.24 -0.71 -0.26	52.85 -0.80 -0.05	43.56 -0.70 -0.80	40.02 -0.60 -0.78	37.44 -0.54 -1.70	34.45 -0.50 -1.76	32.89 -0.48 -1.18	31.07 -0.45 -1.68	29.32 -0.42 -1.63	29.18 -0.42 -1.70	32.54 -0.55 -0.93	36.82 -0.61 -1.73	55.18 -0.94 -0.89	56.93 -0.93 0.00	48.18 -0.78 -0.54	36.39 -0.57 -1.15	31.81 -0.53 -1.23	29.51 -0.34 -1.00
INDECK___YERKES 23781	34.11 0.70 0.00	32.85 0.07 -0.11	32.82 0.26 -0.19	32.97 0.26 -0.16	33.85 0.57 0.00	36.30 0.78 0.00	46.77 -1.43 -0.51	52.37 -1.34 -0.11	43.53 -1.48 -1.55	39.99 -1.35 -1.50	38.41 -1.16 -3.29	35.45 -1.13 -3.40	33.38 -1.09 -2.29	32.09 -0.98 -3.24	30.47 -0.79 -3.14	30.34 -0.84 -3.27	32.54 -1.41 -1.80	37.28 -1.75 -3.34	53.97 -2.98 -1.72	55.20 -2.66 0.00	47.14 -2.32 -1.04	36.50 -1.54 -2.23	32.74 -0.75 -2.38	30.52 -0.26 -1.93
INDIAN POINT_GT_1 24139	35.85 2.44 0.00	35.82 2.42 -0.72	35.88 2.27 -1.24	35.88 2.28 -1.04	35.65 2.36 0.00	37.97 2.45 0.00	54.66 3.58 -3.39	58.49 4.18 -0.71	57.47 3.69 -10.32	53.15 3.30 -10.01	61.30 3.16 -21.85	58.65 2.85 -22.61	50.13 2.73 -15.21	54.00 2.59 -21.57	51.43 2.44 -20.87	52.08 2.40 -21.79	47.03 2.89 -11.99	61.28 3.39 -22.19	72.00 5.30 -11.47	63.30 5.44 0.00	59.99 4.65 -6.93	54.10 3.47 -14.81	49.62 2.68 -15.84	43.88 2.22 -12.81
INDIAN POINT_GT_2 23659	35.85 2.44 0.00	35.82 2.42 -0.72	35.88 2.27 -1.24	35.88 2.28 -1.04	35.65 2.36 0.00	37.97 2.45 0.00	54.66 3.58 -3.39	58.49 4.18 -0.71	57.47 3.69 -10.32	53.15 3.30 -10.01	61.30 3.16 -21.85	58.65 2.85 -22.61	50.13 2.73 -15.21	54.00 2.59 -21.57	51.43 2.44 -20.87	52.08 2.40 -21.79	47.03 2.89 -11.99	61.28 3.39 -22.19	72.00 5.30 -11.47	63.30 5.44 0.00	59.99 4.65 -6.93	54.10 3.47 -14.81	49.62 2.68 -15.84	43.88 2.22 -12.81
INDIAN POINT_GT_3 24019	35.85 2.44 0.00	35.82 2.42 -0.72	35.88 2.27 -1.24	35.88 2.28 -1.04	35.65 2.36 0.00	37.97 2.45 0.00	54.66 3.58 -3.39	58.49 4.18 -0.71	57.47 3.69 -10.32	53.15 3.30 -10.01	61.30 3.16 -21.85	58.65 2.85 -22.61	50.13 2.73 -15.21	54.00 2.59 -21.57	51.43 2.44 -20.87	52.08 2.40 -21.79	47.03 2.89 -11.99	61.28 3.39 -22.19	72.00 5.30 -11.47	63.30 5.44 0.00	59.99 4.65 -6.93	54.10 3.47 -14.81	49.62 2.68 -15.84	43.88 2.22 -12.81
INDIAN POINT___2 23530	35.75 2.34 0.00	35.71 2.32 -0.71	35.77 2.17 -1.22	35.77 2.18 -1.03	35.55 2.26 0.00	37.86 2.34 0.00	54.42 3.39 -3.34	58.26 3.97 -0.70	57.16 3.52 -10.19	52.86 3.15 -9.88	60.91 3.05 -21.57	58.22 2.72 -22.32	49.84 2.64 -15.01	53.60 2.47 -21.30	51.05 2.33 -20.60	51.72 2.31 -21.51	46.75 2.77 -11.83	60.85 3.25 -21.90	71.62 5.08 -11.32	63.07 5.21 0.00	59.71 4.45 -6.84	53.80 3.37 -14.62	49.29 2.55 -15.64	43.60 2.11 -12.64
INDIAN POINT___3 23531	35.75 2.34 0.00	35.72 2.32 -0.72	35.78 2.17 -1.24	35.78 2.18 -1.05	35.55 2.26 0.00	37.86 2.34 0.00	54.47 3.39 -3.39	58.27 3.97 -0.71	57.30 3.52 -10.33	53.00 3.15 -10.01	61.20 3.05 -21.87	58.53 2.72 -22.63	50.05 2.64 -15.22	53.89 2.47 -21.59	51.33 2.33 -20.88	52.01 2.31 -21.80	46.91 2.77 -11.99	61.15 3.25 -22.20	71.78 5.08 -11.48	63.07 5.21 0.00	59.80 4.45 -6.93	54.00 3.37 -14.82	49.50 2.55 -15.85	43.78 2.11 -12.81
IP CORINTH___1 23988	36.11 2.70 0.00	36.39 2.68 -1.03	36.86 2.72 -1.77	36.75 2.70 -1.49	36.15 2.86 0.00	38.64 3.13 0.00	56.56 4.01 -4.87	59.12 4.50 -1.01	61.68 3.39 -14.84	57.41 3.19 -14.38	70.27 2.58 -31.41	68.14 2.46 -32.50	56.65 2.61 -21.86	63.14 2.30 -31.01	60.30 2.19 -29.99	61.36 2.15 -31.31	51.66 2.28 -17.23	70.02 2.43 -31.89	75.80 4.09 -16.48	62.14 4.28 0.00	61.86 3.49 -9.96	59.43 2.33 -21.29	56.27 2.39 -22.77	49.43 2.17 -18.41

IP__TICONDEROGA 23804	37.85 4.44 0.00	38.06 4.38 -1.00	38.47 4.37 -1.73	38.38 4.36 -1.46	37.85 4.56 0.00	40.42 4.90 0.00	59.13 6.77 -4.67	62.18 7.61 -0.97	63.76 6.08 -14.23	59.25 5.62 -13.79	71.37 4.97 -30.12	68.92 4.58 -31.16	57.59 4.44 -20.96	63.62 4.06 -29.73	60.72 3.85 -28.76	61.71 3.79 -30.02	52.85 4.18 -16.52	70.77 4.50 -30.58	78.10 7.07 -15.80	65.33 7.47 0.00	64.16 6.20 -9.55	60.70 4.48 -20.41	57.19 4.26 -21.83	50.40 3.89 -17.65
ISLIP_RES_REC 323679	40.22 6.81 0.00	39.94 6.54 -0.73	39.71 6.08 -1.25	39.76 6.15 -1.05	39.98 6.69 0.00	50.72 8.99 -6.22	61.71 10.59 -3.43	64.28 9.97 -0.72	61.87 8.00 -10.42	57.42 7.49 -10.10	66.49 8.13 -22.08	63.13 7.10 -22.84	53.87 6.21 -15.47	57.49 5.88 -21.78	55.03 5.65 -21.26	57.99 5.83 -24.26	64.27 7.30 -24.82	92.62 8.96 -47.97	120.74 14.08 -51.43	116.23 14.81 -43.56	103.78 12.98 -42.38	78.95 9.24 -33.90	62.76 8.18 -23.48	50.93 5.08 -17.00
JARVIS____ 23743	33.78 0.37 0.00	33.02 0.36 0.02	32.73 0.39 0.03	32.89 0.36 0.03	33.65 0.37 0.00	35.95 0.43 0.00	48.17 0.57 0.09	54.23 0.65 0.02	43.66 0.48 0.28	40.01 0.44 0.27	36.06 0.36 0.59	32.94 0.37 0.61	32.13 0.35 0.41	29.55 0.30 0.58	27.84 0.28 0.56	27.59 0.28 0.59	32.15 0.32 0.32	35.46 0.36 0.60	55.47 0.55 0.31	58.50 0.64 0.00	48.76 0.53 0.19	35.77 0.36 0.40	30.99 0.31 0.43	28.80 0.29 0.34
JENNISON____1 23625	35.82 2.41 0.00	35.29 2.35 -0.26	35.12 2.30 -0.45	35.28 2.35 -0.38	35.71 2.43 0.00	38.46 2.95 0.00	53.11 4.20 -1.22	58.52 4.66 -0.25	50.70 3.52 -3.72	46.87 3.43 -3.61	47.03 2.87 -7.88	43.96 2.62 -8.16	40.12 2.45 -5.49	39.85 2.24 -7.78	37.64 2.00 -7.53	37.82 2.06 -7.86	38.82 2.35 -4.32	46.34 2.64 -8.00	63.78 4.42 -4.14	62.43 4.57 0.00	54.70 3.78 -2.50	43.88 2.72 -5.34	38.96 2.14 -5.71	35.41 1.93 -4.62
JENNISON____2 23626	35.82 2.41 0.00	35.29 2.35 -0.26	35.12 2.30 -0.45	35.28 2.35 -0.38	35.71 2.43 0.00	38.46 2.95 0.00	53.11 4.20 -1.22	58.52 4.66 -0.25	50.70 3.52 -3.72	46.87 3.43 -3.61	47.03 2.87 -7.88	43.96 2.62 -8.16	40.12 2.45 -5.49	39.85 2.24 -7.78	37.64 2.00 -7.53	37.82 2.06 -7.86	38.82 2.35 -4.32	46.34 2.64 -8.00	63.78 4.42 -4.14	62.43 4.57 0.00	54.70 3.78 -2.50	43.88 2.72 -5.34	38.96 2.14 -5.71	35.41 1.93 -4.62
JERICO_RISE_WT_PWR 323719	31.87 -1.54 0.00	31.11 -1.57 0.00	30.76 -1.62 0.00	31.12 -1.43 0.00	31.86 -1.43 0.00	34.17 -1.35 0.00	46.16 -1.53 0.00	51.99 -1.61 0.00	42.28 -1.17 0.00	38.64 -1.19 0.00	35.31 -0.98 0.00	32.02 -1.16 0.00	31.09 -1.09 0.00	28.82 -1.01 0.00	27.13 -0.98 0.00	26.92 -0.98 0.00	31.32 -0.84 0.00	34.88 -0.82 0.00	53.90 -1.33 0.00	56.30 -1.56 0.00	46.72 -1.70 0.00	34.49 -1.32 0.00	30.08 -1.03 0.00	27.82 -1.04 0.00
KEDC_PORT_JEFF_GT2 24210	39.99 6.58 0.00	39.71 6.31 -0.73	39.48 5.86 -1.25	39.57 5.96 -1.05	39.74 6.46 0.00	50.45 8.70 -6.23	61.23 10.11 -3.43	63.75 9.44 -0.72	61.43 7.56 -10.42	56.99 7.05 -10.10	66.13 7.77 -22.08	62.79 6.77 -22.85	53.57 5.92 -15.46	57.22 5.61 -21.78	54.77 5.40 -21.26	57.74 5.58 -24.26	63.98 7.01 -24.82	92.26 8.60 -47.97	120.08 13.42 -51.43	115.65 14.23 -43.56	103.29 12.49 -42.38	78.63 8.92 -33.90	62.53 7.93 -23.50	50.65 4.82 -16.97
KEDC_PORT_JEFF_GT3 24211	39.99 6.58 0.00	39.71 6.31 -0.73	39.48 5.86 -1.25	39.57 5.96 -1.05	39.74 6.46 0.00	50.45 8.70 -6.23	61.23 10.11 -3.43	63.75 9.44 -0.72	61.43 7.56 -10.42	56.99 7.05 -10.10	66.13 7.77 -22.08	62.79 6.77 -22.85	53.57 5.92 -15.46	57.22 5.61 -21.78	54.77 5.40 -21.26	57.74 5.58 -24.26	63.98 7.01 -24.82	92.26 8.60 -47.97	120.08 13.42 -51.43	115.65 14.23 -43.56	103.29 12.49 -42.38	78.63 8.92 -33.90	62.53 7.93 -23.50	50.65 4.82 -16.97
KEDC_GLWD_GT4 24219	36.65 3.24 0.00	36.54 3.14 -0.73	36.54 2.91 -1.25	36.57 2.96 -1.05	36.38 3.10 0.00	43.33 3.44 -4.37	55.88 4.77 -3.42	59.57 5.26 -0.71	58.48 4.60 -10.42	54.16 4.22 -10.10	62.53 4.17 -22.07	59.77 3.75 -22.84	51.51 3.57 -15.75	54.96 3.34 -21.78	52.63 3.20 -21.31	55.34 3.18 -24.26	60.73 3.76 -24.81	88.01 4.35 -47.96	113.44 6.79 -51.42	108.41 7.00 -43.56	96.75 5.95 -42.38	74.14 4.44 -33.89	55.47 3.54 -20.82	49.39 3.09 -17.45
KEDC_GLWD_GT5 24220	36.65 3.24 0.00	36.54 3.14 -0.73	36.54 2.91 -1.25	36.57 2.96 -1.05	36.38 3.10 0.00	43.33 3.44 -4.37	55.88 4.77 -3.42	59.57 5.26 -0.71	58.48 4.60 -10.42	54.16 4.22 -10.10	62.53 4.17 -22.07	59.77 3.75 -22.84	51.51 3.57 -15.75	54.96 3.34 -21.78	52.63 3.20 -21.31	55.34 3.18 -24.26	60.73 3.76 -24.81	88.01 4.35 -47.96	113.44 6.79 -51.42	108.41 7.00 -43.56	96.75 5.95 -42.38	74.14 4.44 -33.89	55.47 3.54 -20.82	49.39 3.09 -17.45
KENSICO____ 23655	36.08 2.67 0.00	36.05 2.65 -0.72	36.11 2.49 -1.25	36.11 2.51 -1.05	35.88 2.60 0.00	38.18 2.67 0.00	54.96 3.86 -3.41	58.81 4.50 -0.71	57.85 4.00 -10.40	53.46 3.54 -10.08	61.75 3.45 -22.02	59.05 3.09 -22.78	50.51 2.99 -15.32	54.37 2.80 -21.73	51.78 2.64 -21.02	52.47 2.62 -21.95	47.34 3.12 -12.08	61.69 3.64 -22.35	72.47 5.69 -11.55	63.70 5.84 0.00	60.39 4.99 -6.98	54.50 3.76 -14.93	49.95 2.89 -15.96	44.18 2.42 -12.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.02 2.61 0.00	35.95 2.58 -0.69	36.03 2.46 -1.19	36.03 2.47 -1.01	35.91 2.63 0.00	38.29 2.77 0.00	54.91 3.96 -3.26	58.62 4.34 -0.68	57.18 3.78 -9.95	52.78 3.30 -9.64	60.35 3.01 -21.06	57.59 2.62 -21.79	49.38 2.54 -14.65	53.09 2.47 -20.79	50.55 2.33 -20.11	51.20 2.31 -20.99	46.56 2.86 -11.55	60.50 3.43 -21.38	71.80 5.52 -11.05	63.53 5.67 0.00	59.89 4.79 -6.68	53.67 3.58 -14.27	49.07 2.70 -15.26	43.42 2.22 -12.34
KIAC_JFK_GT1 23816	36.32 2.91 0.00	36.25 2.84 -0.73	36.24 2.62 -1.25	36.24 2.64 -1.05	36.02 2.73 0.00	38.32 2.81 0.00	55.25 4.15 -3.42	59.19 4.88 -0.71	58.31 4.43 -10.42	53.80 3.86 -10.10	61.98 3.63 -22.07	59.27 3.25 -22.84	51.09 3.06 -15.84	54.58 2.95 -21.79	51.98 2.78 -21.08	52.78 2.76 -22.12	58.98 3.25 -23.58	63.49 3.93 -23.86	72.94 6.13 -11.59	66.74 6.36 -2.52	62.88 5.42 -9.04	55.82 3.97 -16.04	50.38 3.30 -15.99	44.66 2.89 -12.92
KIAC_JFK_GT2 23817	36.32 2.91 0.00	36.25 2.84 -0.73	36.24 2.62 -1.25	36.24 2.64 -1.05	36.02 2.73 0.00	38.32 2.81 0.00	55.25 4.15 -3.42	59.19 4.88 -0.71	58.31 4.43 -10.42	53.80 3.86 -10.10	61.98 3.63 -22.07	59.27 3.25 -22.84	51.09 3.06 -15.84	54.58 2.95 -21.79	51.98 2.78 -21.08	52.78 2.76 -22.12	58.98 3.25 -23.58	63.49 3.93 -23.86	72.94 6.13 -11.59	66.74 6.36 -2.52	62.88 5.42 -9.04	55.82 3.97 -16.04	50.38 3.30 -15.99	44.66 2.89 -12.92
KINTIGH____ 23543	32.61 -0.80 0.00	31.60 -1.18 -0.10	31.60 -0.94 -0.17	31.62 -1.07 -0.14	32.42 -0.87 0.00	34.59 -0.92 0.00	45.19 -2.96 -0.45	50.58 -3.11 -0.09	41.92 -2.91 -1.38	38.55 -2.63 -1.34	36.85 -2.36 -2.92	34.05 -2.16 -3.02	32.23 -2.00 -2.03	30.98 -1.73 -2.88	29.50 -1.40 -2.79	29.50 -1.31 -2.91	31.60 -2.15 -1.60	35.91 -2.75 -2.97	52.39 -4.36 -1.53	53.64 -4.22 0.00	45.76 -3.58 -0.93	35.28 -2.51 -1.98	31.60 -1.62 -2.12	29.50 -1.07 -1.71

LEDERLE____ 23769	35.88 2.47 0.00	35.83 2.45 -0.70	35.88 2.30 -1.20	35.88 2.31 -1.02	35.68 2.40 0.00	38.04 2.52 0.00	54.61 3.62 -3.30	58.52 4.23 -0.69	57.24 3.74 -10.05	52.93 3.35 -9.74	60.72 3.16 -21.28	58.05 2.85 -22.01	49.76 2.77 -14.81	53.43 2.59 -21.00	50.88 2.44 -20.32	51.51 2.40 -21.21	46.72 2.89 -11.67	60.69 3.39 -21.60	71.75 5.36 -11.16	63.36 5.50 0.00	59.86 4.70 -6.75	53.75 3.51 -14.42	49.20 2.68 -15.42	43.55 2.22 -12.47
LINDEN COGEN____ 23786	36.15 2.74 0.00	36.15 2.75 -0.73	36.15 2.53 -1.25	36.15 2.54 -1.05	35.91 2.63 0.00	38.25 2.74 0.00	55.11 4.01 -3.42	58.97 4.66 -0.71	58.09 4.21 -10.42	53.72 3.79 -10.10	61.95 3.59 -22.07	59.23 3.22 -22.84	51.18 3.16 -15.84	54.58 2.95 -21.79	51.98 2.78 -21.08	52.78 2.76 -22.12	59.01 3.28 -23.58	63.34 3.78 -23.86	66.44 5.91 -5.31	66.45 6.07 -2.52	62.68 5.23 -9.04	55.79 3.94 -16.04	50.14 3.05 -15.99	44.38 2.60 -12.92
LIPA_MISC_IPP 23656	40.16 6.75 0.00	39.91 6.50 -0.73	39.68 6.05 -1.25	39.73 6.12 -1.05	39.94 6.66 0.00	50.80 9.06 -6.23	61.66 10.54 -3.43	63.96 9.64 -0.72	61.57 7.69 -10.42	57.15 7.21 -10.10	66.35 7.98 -22.08	63.00 6.97 -22.85	53.70 6.05 -15.47	57.37 5.76 -21.78	54.89 5.51 -21.26	57.88 5.72 -24.26	64.17 7.20 -24.82	92.55 8.89 -47.97	120.57 13.92 -51.43	116.18 14.76 -43.56	103.73 12.92 -42.38	78.92 9.21 -33.90	62.81 8.21 -23.50	50.77 4.93 -16.98
LISF____SOLAR 323691	40.33 6.92 0.00	40.04 6.63 -0.73	39.81 6.18 -1.25	39.89 6.28 -1.05	40.07 6.79 0.00	50.98 9.23 -6.23	61.89 10.78 -3.43	64.23 9.91 -0.72	61.74 7.87 -10.42	57.31 7.37 -10.10	66.53 8.17 -22.08	63.13 7.10 -22.85	53.83 6.18 -15.47	57.49 5.88 -21.78	54.97 5.60 -21.26	57.99 5.83 -24.26	64.30 7.33 -24.82	92.73 9.07 -47.97	120.90 14.25 -51.43	116.46 15.04 -43.56	104.02 13.22 -42.38	79.13 9.42 -33.90	62.96 8.37 -23.49	50.86 5.02 -16.98
LITTLE FALLS____HYD 24013	35.65 2.24 0.00	34.85 2.19 0.02	34.57 2.23 0.03	34.77 2.24 0.03	35.61 2.33 0.00	38.11 2.59 0.00	50.84 3.24 0.09	57.23 3.65 0.02	46.04 2.87 0.28	42.20 2.63 0.27	38.05 2.36 0.59	34.76 2.19 0.61	33.97 2.19 0.41	31.28 2.03 0.58	29.47 1.91 0.56	29.21 1.90 0.59	33.89 2.06 0.32	37.35 2.25 0.60	58.45 3.54 0.31	61.51 3.65 0.00	51.23 3.00 0.19	37.60 2.18 0.40	32.70 2.02 0.43	30.39 1.87 0.34
LI_NEWBRDGE____DRP 323616	36.65 3.24 0.00	36.54 3.14 -0.73	36.47 2.85 -1.25	36.50 2.90 -1.05	36.38 3.10 0.00	45.58 3.62 -6.44	55.93 4.81 -3.42	59.41 5.09 -0.71	58.31 4.43 -10.42	54.08 4.14 -10.10	62.46 4.10 -22.08	59.71 3.68 -22.84	51.00 3.45 -15.37	54.90 3.28 -21.78	52.53 3.18 -21.23	55.31 3.15 -24.26	60.70 3.73 -24.82	87.94 4.28 -47.96	113.33 6.68 -51.43	108.36 6.94 -43.56	96.70 5.90 -42.38	74.11 4.40 -33.90	58.64 3.67 -23.87	48.70 3.20 -16.64
LONG_LAKE_PHOENIX 24014	33.28 -0.13 0.00	32.54 -0.19 -0.06	32.31 -0.16 -0.10	32.41 -0.23 -0.08	33.09 -0.20 0.00	35.31 -0.21 0.00	47.58 -0.38 -0.27	53.23 -0.43 -0.06	43.90 -0.39 -0.83	40.33 -0.32 -0.81	37.76 -0.29 -1.76	34.74 -0.27 -1.82	33.16 -0.26 -1.23	31.33 -0.24 -1.74	29.57 -0.23 -1.68	29.43 -0.22 -1.76	32.80 -0.32 -0.97	37.16 -0.32 -1.79	55.60 -0.55 -0.93	57.39 -0.46 0.00	48.59 -0.39 -0.56	36.72 -0.29 -1.20	32.07 -0.31 -1.28	29.75 -0.14 -1.03
LOVETT____3 23632	35.75 2.34 0.00	35.70 2.32 -0.70	35.75 2.17 -1.21	35.76 2.18 -1.02	35.55 2.26 0.00	37.90 2.38 0.00	54.44 3.44 -3.31	58.31 4.02 -0.69	57.11 3.56 -10.09	52.81 3.19 -9.78	60.70 3.05 -21.37	58.01 2.72 -22.11	49.70 2.64 -14.87	53.40 2.47 -21.09	50.85 2.33 -20.40	51.51 2.31 -21.30	46.63 2.77 -11.72	60.64 3.25 -21.69	71.52 5.08 -11.21	63.07 5.21 0.00	59.64 4.45 -6.77	53.66 3.37 -14.48	49.14 2.55 -15.49	43.48 2.11 -12.52
LOVETT____4 23642	35.75 2.34 0.00	35.70 2.32 -0.70	35.75 2.17 -1.21	35.76 2.18 -1.02	35.55 2.26 0.00	37.90 2.38 0.00	54.44 3.44 -3.31	58.31 4.02 -0.69	57.11 3.56 -10.09	52.81 3.19 -9.78	60.70 3.05 -21.37	58.01 2.72 -22.11	49.70 2.64 -14.87	53.40 2.47 -21.09	50.85 2.33 -20.40	51.51 2.31 -21.30	46.63 2.77 -11.72	60.64 3.25 -21.69	71.52 5.08 -11.21	63.07 5.21 0.00	59.64 4.45 -6.77	53.66 3.37 -14.48	49.14 2.55 -15.49	43.48 2.11 -12.52
LOVETT____5 23593	35.75 2.34 0.00	35.70 2.32 -0.70	35.75 2.17 -1.21	35.76 2.18 -1.02	35.55 2.26 0.00	37.90 2.38 0.00	54.44 3.44 -3.31	58.31 4.02 -0.69	57.11 3.56 -10.09	52.81 3.19 -9.78	60.70 3.05 -21.37	58.01 2.72 -22.11	49.70 2.64 -14.87	53.40 2.47 -21.09	50.85 2.33 -20.40	51.51 2.31 -21.30	46.63 2.77 -11.72	60.64 3.25 -21.69	71.52 5.08 -11.21	63.07 5.21 0.00	59.64 4.45 -6.77	53.66 3.37 -14.48	49.14 2.55 -15.49	43.48 2.11 -12.52
LOWER RAQUET____HYD 24057	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.51 -2.05 0.00	31.15 -2.13 0.00	33.10 -2.42 0.00	44.21 -3.48 0.00	49.69 -3.91 0.00	40.24 -3.22 0.00	36.89 -2.95 0.00	33.60 -2.68 0.00	30.66 -2.52 0.00	30.00 -2.19 0.00	27.80 -2.03 0.00	25.87 -2.25 0.00	25.69 -2.20 0.00	29.87 -2.28 0.00	33.23 -2.46 0.00	51.53 -3.70 0.00	53.75 -4.11 0.00	44.64 -3.78 0.00	33.38 -2.44 0.00	29.39 -1.71 0.00	27.12 -1.73 0.00
LOWER____HUDSON 24059	36.22 2.81 0.00	36.47 2.78 -1.02	36.91 2.78 -1.75	36.80 2.77 -1.48	36.15 2.86 0.00	38.57 3.05 0.00	56.74 4.24 -4.80	59.37 4.77 -1.00	61.83 3.74 -14.64	57.49 3.46 -14.19	70.29 3.01 -30.99	68.04 2.79 -32.07	56.49 2.73 -21.57	62.90 2.47 -30.60	60.07 2.36 -29.59	61.11 2.31 -30.90	51.72 2.57 -17.00	69.91 2.75 -31.47	75.91 4.42 -16.26	62.49 4.63 0.00	62.07 3.82 -9.83	59.58 2.76 -21.01	56.21 2.64 -22.47	49.41 2.39 -18.16
LWR____OSWEGATCHIE_HYD 23850	32.17 -1.24 0.00	31.47 -1.21 0.00	31.08 -1.30 0.00	31.38 -1.17 0.00	32.09 -1.20 0.00	34.31 -1.21 0.00	46.12 -1.57 0.00	51.78 -1.82 0.00	41.80 -1.65 0.00	38.44 -1.40 0.00	34.91 -1.38 0.00	31.89 -1.29 0.00	31.03 -1.16 0.00	28.76 -1.07 0.00	26.85 -1.26 0.00	26.70 -1.20 0.00	30.93 -1.22 0.00	34.41 -1.28 0.00	53.57 -1.66 0.00	55.89 -1.97 0.00	46.53 -1.89 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.84 -1.01 0.00
LYONS_FALL_HYD 23570	34.01 0.60 0.00	33.23 0.56 0.00	32.89 0.52 0.00	33.11 0.55 0.00	33.89 0.60 0.00	36.44 0.92 0.00	49.12 1.43 0.00	55.16 1.56 0.00	44.50 1.04 0.00	40.95 1.11 0.00	37.12 0.84 0.00	33.94 0.76 0.00	32.90 0.71 0.00	30.46 0.63 0.00	28.56 0.45 0.00	28.43 0.53 0.00	32.83 0.68 0.00	36.48 0.78 0.00	56.77 1.54 0.00	59.36 1.50 0.00	49.53 1.11 0.00	36.60 0.79 0.00	31.72 0.62 0.00	29.32 0.46 0.00
MADISON____COUNTY_LFGE 323628	34.58 1.17 0.00	33.82 1.11 -0.03	33.53 1.10 -0.05	33.71 1.11 -0.04	34.45 1.16 0.00	36.97 1.46 0.00	49.92 2.10 -0.14	55.98 2.36 -0.03	45.62 1.74 -0.42	41.96 1.71 -0.41	38.59 1.41 -0.89	35.43 1.33 -0.92	34.03 1.22 -0.62	31.81 1.10 -0.88	29.92 0.96 -0.85	29.79 1.00 -0.89	33.83 1.19 -0.49	37.92 1.32 -0.90	58.01 2.32 -0.47	60.23 2.37 0.00	50.64 1.94 -0.28	37.78 1.36 -0.60	32.80 1.06 -0.64	30.33 0.95 -0.52

MAPLE_RIDGE_WT_1 323574	33.18 -0.23 0.00	32.44 -0.19 0.05	32.10 -0.19 0.08	32.29 -0.19 0.07	33.09 -0.20 0.00	35.34 -0.18 0.00	47.23 -0.24 0.22	53.12 -0.43 0.05	42.26 -0.52 0.68	38.59 -0.60 0.66	34.27 -0.58 1.44	31.20 -0.50 1.49	30.77 -0.42 1.00	28.03 -0.39 1.42	26.38 -0.37 1.37	26.08 -0.39 1.43	30.91 -0.45 0.79	33.74 -0.50 1.46	53.70 -0.77 0.75	57.05 -0.81 0.00	47.33 -0.63 0.46	34.45 -0.39 0.97	29.75 -0.31 1.04	27.70 -0.32 0.84
MAPLE_RIDGE_WT_2 323611	33.18 -0.23 0.00	32.44 -0.19 0.05	32.10 -0.19 0.08	32.29 -0.19 0.07	33.09 -0.20 0.00	35.34 -0.18 0.00	47.23 -0.24 0.22	53.12 -0.43 0.05	42.26 -0.52 0.68	38.59 -0.60 0.66	34.27 -0.58 1.44	31.20 -0.50 1.49	30.77 -0.42 1.00	28.03 -0.39 1.42	26.38 -0.37 1.37	26.08 -0.39 1.43	30.91 -0.45 0.79	33.74 -0.50 1.46	53.70 -0.77 0.75	57.05 -0.81 0.00	47.33 -0.63 0.46	34.45 -0.39 0.97	29.75 -0.31 1.04	27.70 -0.32 0.84
MARBLE_RIVER_WT_PWR 323696	31.94 -1.47 0.00	31.18 -1.50 0.00	30.82 -1.55 0.00	31.22 -1.34 0.00	31.95 -1.33 0.00	34.27 -1.24 0.00	46.31 -1.38 0.00	52.16 -1.44 0.00	42.46 -1.00 0.00	38.77 -1.07 0.00	35.41 -0.87 0.00	32.15 -1.03 0.00	31.19 -1.00 0.00	28.91 -0.93 0.00	27.24 -0.87 0.00	27.00 -0.89 0.00	31.41 -0.74 0.00	35.02 -0.68 0.00	54.06 -1.16 0.00	56.53 -1.33 0.00	46.92 -1.50 0.00	34.59 -1.22 0.00	30.17 -0.93 0.00	27.90 -0.95 0.00
MARSH_HILL_WT_PWR 323713	35.25 1.84 0.00	34.23 1.40 -0.15	34.18 1.55 -0.25	34.33 1.56 -0.21	35.15 1.86 0.00	37.76 2.24 0.00	50.34 1.96 -0.69	56.05 2.30 -0.14	47.18 1.61 -2.12	43.32 1.43 -2.05	42.00 1.23 -4.48	38.88 1.06 -4.64	36.27 0.96 -3.12	35.12 0.87 -4.43	33.18 0.79 -4.28	33.07 0.70 -4.47	35.16 0.55 -2.46	40.82 0.57 -4.55	58.35 0.77 -2.35	59.02 1.16 0.00	50.90 1.06 -1.42	39.68 0.82 -3.04	35.10 0.75 -3.25	32.52 1.04 -2.63
MG_INDUSTRY___DRP 24185	35.65 2.24 0.00	35.91 2.29 -0.94	36.27 2.27 -1.63	36.21 2.28 -1.37	35.61 2.33 0.00	37.93 2.42 0.00	55.43 3.29 -4.45	58.17 3.65 -0.93	60.02 3.00 -13.57	55.78 2.79 -13.15	67.48 2.47 -28.72	65.19 2.29 -29.72	54.40 2.22 -19.99	60.24 2.06 -28.35	57.48 1.94 -27.43	58.45 1.92 -28.63	50.02 2.12 -15.75	67.18 2.32 -29.16	73.89 3.59 -15.07	61.62 3.76 0.00	60.72 3.19 -9.11	57.64 2.36 -19.47	54.07 2.14 -20.82	47.59 1.90 -16.83
MID___OSWEGATCHIE_HYD 23849	32.17 -1.24 0.00	31.47 -1.21 0.00	31.08 -1.30 0.00	31.38 -1.17 0.00	32.09 -1.20 0.00	34.31 -1.21 0.00	46.12 -1.57 0.00	51.78 -1.82 0.00	41.80 -1.65 0.00	38.44 -1.40 0.00	34.91 -1.38 0.00	31.89 -1.29 0.00	31.03 -1.16 0.00	28.76 -1.07 0.00	26.85 -1.26 0.00	26.70 -1.20 0.00	30.93 -1.22 0.00	34.41 -1.28 0.00	53.57 -1.66 0.00	55.89 -1.97 0.00	46.53 -1.89 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.84 -1.01 0.00
MID___RAQUETTE_HYD 23851	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.51 -2.05 0.00	31.15 -2.13 0.00	33.10 -2.42 0.00	44.21 -3.48 0.00	49.69 -3.91 0.00	40.24 -3.22 0.00	36.89 -2.95 0.00	33.60 -2.68 0.00	30.66 -2.52 0.00	30.00 -2.19 0.00	27.80 -2.03 0.00	25.87 -2.25 0.00	25.69 -2.20 0.00	29.87 -2.28 0.00	33.23 -2.46 0.00	51.53 -3.70 0.00	53.75 -4.11 0.00	44.64 -3.78 0.00	33.38 -2.44 0.00	29.39 -1.71 0.00	27.12 -1.73 0.00
MILLIKEN___1 23584	34.25 0.84 0.00	33.78 0.95 -0.15	33.57 0.94 -0.26	33.68 0.91 -0.22	34.08 0.80 0.00	36.30 0.78 0.00	49.11 0.72 -0.70	54.55 0.81 -0.15	46.15 0.56 -2.13	42.50 0.60 -2.07	41.27 0.47 -4.52	38.28 0.43 -4.67	35.94 0.61 -3.14	35.04 0.75 -4.46	33.24 0.82 -4.31	33.21 0.81 -4.50	35.21 0.58 -2.48	40.53 0.25 -4.58	58.04 0.44 -2.37	58.44 0.58 0.00	50.33 0.48 -1.43	39.19 0.32 -3.06	34.87 0.50 -3.27	32.19 0.69 -2.65
MILLIKEN___2 23585	34.25 0.84 0.00	33.78 0.95 -0.15	33.57 0.94 -0.26	33.68 0.91 -0.22	34.08 0.80 0.00	36.30 0.78 0.00	49.11 0.72 -0.70	54.55 0.81 -0.15	46.15 0.56 -2.13	42.50 0.60 -2.07	41.27 0.47 -4.52	38.28 0.43 -4.67	35.94 0.61 -3.14	35.04 0.75 -4.46	33.24 0.82 -4.31	33.21 0.81 -4.50	35.21 0.58 -2.48	40.53 0.25 -4.58	58.04 0.44 -2.37	58.44 0.58 0.00	50.33 0.48 -1.43	39.19 0.32 -3.06	34.87 0.50 -3.27	32.19 0.69 -2.65
MILLIKEN___DIESEL 23629	34.25 0.84 0.00	33.78 0.95 -0.15	33.57 0.94 -0.26	33.68 0.91 -0.22	34.08 0.80 0.00	36.30 0.78 0.00	49.11 0.72 -0.70	54.55 0.81 -0.15	46.15 0.56 -2.13	42.50 0.60 -2.07	41.27 0.47 -4.52	38.28 0.43 -4.67	35.94 0.61 -3.14	35.04 0.75 -4.46	33.24 0.82 -4.31	33.21 0.81 -4.50	35.21 0.58 -2.48	40.53 0.25 -4.58	58.04 0.44 -2.37	58.44 0.58 0.00	50.33 0.48 -1.43	39.19 0.32 -3.06	34.87 0.50 -3.27	32.19 0.69 -2.65
MILLSEAT___LFGE 323607	34.25 0.84 0.00	33.04 0.26 -0.10	33.00 0.45 -0.17	33.12 0.42 -0.15	34.05 0.77 0.00	36.51 0.99 0.00	47.26 -0.91 -0.48	53.22 -0.48 -0.10	43.95 -0.96 -1.45	40.41 -0.84 -1.41	38.67 -0.69 -3.07	35.73 -0.63 -3.18	33.75 -0.58 -2.14	32.24 -0.63 -3.03	30.57 -0.48 -2.93	30.49 -0.47 -3.06	32.84 -1.00 -1.69	37.53 -1.28 -3.12	54.96 -1.88 -1.61	56.18 -1.68 0.00	47.89 -1.50 -0.97	36.82 -1.07 -2.08	32.89 -0.44 -2.23	30.51 -0.14 -1.80
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.95 2.54 0.00	35.95 2.55 -0.72	35.98 2.36 -1.24	36.01 2.41 -1.05	35.75 2.46 0.00	38.08 2.56 0.00	54.81 3.72 -3.40	58.65 4.34 -0.71	57.65 3.82 -10.37	53.31 3.43 -10.05	61.50 3.27 -21.95	58.84 2.95 -22.71	50.32 2.86 -15.27	54.18 2.69 -21.66	51.60 2.53 -20.95	52.29 2.51 -21.88	47.18 2.99 -12.04	61.48 3.50 -22.28	72.21 5.47 -11.52	63.47 5.61 0.00	60.17 4.79 -6.96	54.27 3.58 -14.88	49.78 2.77 -15.91	44.02 2.31 -12.86
MODEL_CITY_ENERGY 24167	33.51 0.10 0.00	32.33 -0.46 -0.11	32.26 -0.29 -0.18	32.42 -0.29 -0.15	33.29 0.00 0.00	35.62 0.11 0.00	45.52 -2.67 -0.50	50.91 -2.79 -0.10	42.28 -2.69 -1.52	38.88 -2.43 -1.47	37.32 -2.18 -3.21	34.48 -2.03 -3.32	32.49 -1.93 -2.24	31.24 -1.76 -3.17	29.69 -1.49 -3.07	29.59 -1.51 -3.20	31.70 -2.22 -1.76	36.24 -2.71 -3.26	52.49 -4.42 -1.69	53.69 -4.17 0.00	45.90 -3.53 -1.02	35.52 -2.47 -2.18	31.94 -1.49 -2.33	29.79 -0.95 -1.88
MODERN_LFGE___ 323580	33.51 0.10 0.00	32.33 -0.46 -0.11	32.26 -0.29 -0.18	32.42 -0.29 -0.15	33.29 0.00 0.00	35.62 0.11 0.00	45.52 -2.67 -0.50	50.91 -2.79 -0.10	42.28 -2.69 -1.52	38.88 -2.43 -1.47	37.32 -2.18 -3.21	34.48 -2.03 -3.32	32.49 -1.93 -2.24	31.24 -1.76 -3.17	29.69 -1.49 -3.07	29.59 -1.51 -3.20	31.70 -2.22 -1.76	36.24 -2.71 -3.26	52.49 -4.42 -1.69	53.69 -4.17 0.00	45.90 -3.53 -1.02	35.52 -2.47 -2.18	31.94 -1.49 -2.33	29.79 -0.95 -1.88
MOHAWK_PAPER___DRP 24187	36.08 2.67 0.00	36.34 2.68 -0.98	36.74 2.69 -1.68	36.68 2.70 -1.42	36.05 2.76 0.00	38.43 2.91 0.00	56.35 4.05 -4.61	59.17 4.61 -0.96	61.20 3.69 -14.05	56.88 3.43 -13.62	69.04 3.01 -29.74	66.77 2.82 -30.77	55.62 2.73 -20.70	61.70 2.51 -29.36	58.88 2.36 -28.40	59.89 2.34 -29.65	51.00 2.54 -16.31	68.60 2.71 -30.20	75.09 4.25 -15.61	62.31 4.46 0.00	61.58 3.73 -9.43	58.66 2.69 -20.16	55.24 2.58 -21.56	48.59 2.31 -17.43

MONGAUP___HYD 23641	36.22 2.81 0.00	36.09 2.75 -0.67	36.11 2.59 -1.15	36.16 2.64 -0.97	36.18 2.89 0.00	38.36 2.84 0.00	54.41 3.58 -3.14	57.95 3.70 -0.65	56.28 3.26 -9.56	51.85 2.75 -9.27	58.92 2.39 -20.24	56.15 2.02 -20.94	48.24 1.96 -14.09	51.87 2.06 -19.98	49.38 1.94 -19.33	49.98 1.90 -20.18	45.73 2.48 -11.10	59.28 3.03 -20.55	70.87 5.02 -10.62	62.95 5.09 0.00	59.14 4.31 -6.42	52.69 3.15 -13.72	48.11 2.33 -14.67	42.57 1.85 -11.86
MONTAUK___DIESEL 23721	43.50 10.09 0.00	43.14 9.74 -0.73	42.88 9.26 -1.25	42.98 9.38 -1.05	43.34 10.06 0.00	54.64 12.89 -6.23	67.14 16.02 -3.43	69.97 15.65 -0.72	66.35 12.47 -10.42	61.49 11.55 -10.10	70.27 11.90 -22.08	66.34 10.32 -22.85	56.73 9.08 -15.47	60.18 8.56 -21.78	57.50 8.13 -21.26	60.56 8.40 -24.26	67.39 10.42 -24.82	96.66 13.00 -47.97	127.42 20.77 -51.43	123.12 21.69 -43.56	109.54 18.74 -42.38	83.07 13.36 -33.90	66.04 11.44 -23.49	53.68 7.85 -16.98
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	36.35 2.94 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.35 4.24 -3.42	59.24 4.93 -0.71	58.26 4.39 -10.42	53.88 3.94 -10.10	62.14 3.77 -22.08	59.44 3.42 -22.84	51.51 3.32 -16.00	54.73 3.10 -21.80	52.12 2.92 -21.08	52.96 2.90 -22.16	62.99 3.44 -27.40	64.01 3.96 -24.36	73.00 6.18 -11.59	67.64 6.42 -3.36	63.60 5.47 -9.72	56.29 4.08 -16.40	50.29 3.20 -15.99	44.49 2.71 -12.93
MUNSVILLE_WIND_PWR 323609	36.85 3.44 0.00	36.31 3.40 -0.23	36.07 3.30 -0.40	36.24 3.35 -0.33	36.75 3.46 0.00	39.89 4.37 0.00	55.02 6.25 -1.08	60.79 6.96 -0.23	51.93 5.17 -3.30	48.10 5.06 -3.20	47.45 4.17 -7.00	44.27 3.85 -7.24	40.63 3.57 -4.87	40.05 3.31 -6.91	37.72 2.92 -6.68	37.94 3.07 -6.97	39.49 3.51 -3.84	46.69 3.89 -7.10	65.52 6.62 -3.67	64.62 6.77 0.00	56.15 5.52 -2.22	44.42 3.87 -4.74	39.28 3.11 -5.07	35.73 2.77 -4.10
N SALMON___HYD 24042	32.04 -1.37 0.00	31.24 -1.44 0.00	30.85 -1.52 0.00	31.32 -1.24 0.00	32.05 -1.23 0.00	34.35 -1.17 0.00	46.31 -1.38 0.00	52.16 -1.44 0.00	42.46 -1.00 0.00	38.72 -1.12 0.00	35.45 -0.83 0.00	32.12 -1.06 0.00	31.25 -0.93 0.00	28.94 -0.89 0.00	27.19 -0.93 0.00	26.95 -0.95 0.00	31.44 -0.71 0.00	35.05 -0.64 0.00	54.12 -1.10 0.00	56.53 -1.33 0.00	46.72 -1.70 0.00	34.56 -1.25 0.00	30.26 -0.84 0.00	27.96 -0.89 0.00
N.E._GEN_SANDY PD 24062	67.70 2.74 -31.55	64.80 2.75 -29.38	64.03 2.75 -28.91	63.34 2.73 -28.05	61.88 2.83 -25.77	67.80 2.95 -29.34	81.81 4.05 -30.07	85.44 4.55 -27.29	76.68 3.74 -29.49	70.85 3.43 -27.58	68.53 3.05 -29.20	66.21 2.82 -30.21	62.88 2.73 -27.96	61.16 2.51 -28.82	59.23 2.39 -28.72	60.19 2.37 -29.92	66.35 2.54 -31.66	87.67 2.71 -49.26	95.40 4.25 -35.92	91.10 4.46 -28.79	83.35 3.78 -31.15	72.29 2.76 -33.72	66.30 2.64 -32.56	64.49 2.37 -33.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.82 2.41 0.00	35.77 2.38 -0.70	35.81 2.23 -1.21	35.82 2.24 -1.02	35.61 2.33 0.00	37.93 2.42 0.00	54.52 3.53 -3.30	58.42 4.13 -0.69	57.18 3.65 -10.07	52.83 3.23 -9.76	60.69 3.08 -21.33	58.00 2.75 -22.07	49.70 2.67 -14.84	53.42 2.53 -21.05	50.87 2.39 -20.36	51.50 2.34 -21.26	46.68 2.83 -11.70	60.63 3.28 -21.65	71.61 5.19 -11.19	63.18 5.32 0.00	59.73 4.55 -6.76	53.71 3.44 -14.46	49.17 2.61 -15.46	43.52 2.17 -12.50
NARROWS_GT1_1 24228	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_2 24229	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_3 24230	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_4 24231	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_5 24232	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_6 24233	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_7 24234	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT1_8 24235	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93



NARROWS_GT2_1 24236	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_2 24237	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_3 24238	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_4 24239	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_5 24240	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_6 24241	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_7 24242	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NARROWS_GT2_8 24243	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.85 3.44 0.00	36.88 3.40 -0.81	37.06 3.30 -1.39	37.08 3.35 -1.17	36.91 3.63 0.00	39.32 3.80 0.00	56.73 5.25 -3.79	59.91 5.52 -0.79	59.62 4.60 -11.56	54.99 3.94 -11.20	64.17 3.41 -24.47	61.45 2.95 -25.32	52.08 2.86 -17.03	56.92 2.93 -24.16	54.24 2.76 -23.37	54.97 2.68 -24.40	48.89 3.31 -13.42	64.43 3.89 -24.85	74.53 6.46 -12.84	64.39 6.54 0.00	61.69 5.52 -7.76	56.41 4.01 -16.59	52.14 3.30 -17.74	45.94 2.74 -14.34
NEG CAPITAL___MECHNVIL 23645	36.65 3.24 0.00	36.88 3.17 -1.03	37.35 3.21 -1.77	37.21 3.16 -1.50	36.61 3.33 0.00	39.10 3.59 0.00	57.51 4.96 -4.86	60.19 5.57 -1.01	62.57 4.30 -14.81	58.18 3.98 -14.36	71.02 3.38 -31.36	68.81 3.19 -32.44	57.17 3.16 -21.82	63.62 2.84 -30.95	60.76 2.70 -29.94	61.81 2.65 -31.26	52.31 2.96 -17.20	70.75 3.21 -31.84	76.93 5.25 -16.46	63.36 5.50 0.00	62.86 4.50 -9.94	60.22 3.15 -21.26	56.85 3.02 -22.73	49.97 2.74 -18.38
NEG CENTRAL_HIGH_ACRES 23767	32.84 -0.57 0.00	31.98 -0.78 -0.09	31.84 -0.68 -0.15	31.93 -0.75 -0.12	32.69 -0.60 0.00	34.99 -0.53 0.00	46.66 -1.43 -0.40	52.50 -1.18 -0.08	43.38 -1.30 -1.22	39.91 -1.12 -1.19	37.90 -0.98 -2.59	35.00 -0.86 -2.68	33.15 -0.84 -1.80	31.55 -0.84 -2.56	29.86 -0.73 -2.47	29.81 -0.67 -2.58	32.51 -1.06 -1.42	37.04 -1.28 -2.63	54.76 -1.82 -1.36	56.12 -1.73 0.00	47.69 -1.55 -0.82	36.35 -1.22 -1.76	32.11 -0.87 -1.88	29.68 -0.69 -1.52
NEG CENTRAL___DRP 24199	33.98 0.57 0.00	33.20 0.42 -0.10	33.02 0.49 -0.16	33.15 0.46 -0.14	33.85 0.57 0.00	36.23 0.71 0.00	48.81 0.67 -0.45	54.55 0.85 -0.09	45.38 0.56 -1.37	41.68 0.52 -1.32	39.61 0.44 -2.89	36.57 0.40 -2.99	34.59 0.39 -2.01	33.01 0.33 -2.85	31.19 0.31 -2.76	31.09 0.31 -2.88	33.93 0.19 -1.58	38.81 0.18 -2.93	57.08 0.33 -1.52	58.38 0.52 0.00	49.77 0.43 -0.92	38.06 0.29 -1.96	33.38 0.19 -2.10	30.90 0.35 -1.69
NEG CENTRAL___INDECK 23768	35.05 1.64 0.00	34.01 1.21 -0.12	33.95 1.36 -0.21	34.04 1.30 -0.18	34.88 1.60 0.00	37.51 1.99 0.00	50.14 1.86 -0.59	56.40 2.68 -0.12	46.94 1.69 -1.79	43.17 1.60 -1.74	41.61 1.52 -3.80	38.50 1.39 -3.93	36.18 1.35 -2.64	34.65 1.07 -3.75	32.75 1.01 -3.63	32.69 1.00 -3.79	35.13 0.90 -2.08	40.51 0.96 -3.86	58.98 1.77 -1.99	59.94 2.08 0.00	51.27 1.65 -1.20	39.43 1.04 -2.57	34.85 0.99 -2.75	32.12 1.04 -2.23
NEG CENTRAL___SENECA 23627	34.38 0.97 0.00	33.54 0.75 -0.11	33.40 0.84 -0.18	33.49 0.78 -0.15	34.25 0.97 0.00	36.69 1.17 0.00	49.43 1.24 -0.50	55.20 1.50 -0.10	46.01 1.04 -1.52	42.26 0.95 -1.47	40.33 0.84 -3.21	37.23 0.73 -3.32	35.13 0.71 -2.23	33.60 0.60 -3.17	31.77 0.59 -3.07	31.66 0.56 -3.20	34.36 0.45 -1.76	39.45 0.50 -3.26	57.74 0.83 -1.68	58.90 1.04 0.00	50.35 0.92 -1.02	38.60 0.61 -2.18	33.90 0.47 -2.33	31.34 0.61 -1.88
NEG CENTRAL___STATE_STREET 24147	34.04 0.63 0.00	33.36 0.59 -0.09	33.15 0.61 -0.16	33.28 0.59 -0.13	33.92 0.63 0.00	36.23 0.71 0.00	48.89 0.76 -0.44	54.60 0.91 -0.09	45.48 0.69 -1.33	41.81 0.68 -1.29	39.69 0.58 -2.82	36.63 0.53 -2.92	34.70 0.55 -1.96	33.13 0.51 -2.79	31.32 0.51 -2.70	31.22 0.50 -2.81	34.09 0.39 -1.55	38.96 0.39 -2.87	57.37 0.67 -1.48	58.67 0.81 0.00	49.99 0.68 -0.90	38.19 0.46 -1.91	33.52 0.37 -2.05	31.00 0.49 -1.65

NEG MILLWOOD___DRP 24198	36.45 3.04 0.00	36.43 3.00 -0.75	36.51 2.85 -1.29	36.54 2.90 -1.09	36.22 2.93 0.00	38.61 3.09 0.00	55.79 4.58 -3.52	59.43 5.09 -0.73	58.63 4.43 -10.74	54.15 3.91 -10.41	62.68 3.66 -22.73	59.95 3.25 -23.52	51.13 3.12 -15.82	55.25 2.98 -22.44	52.60 2.78 -21.70	53.32 2.76 -22.66	47.99 3.38 -12.46	62.77 4.00 -23.08	73.67 6.51 -11.93	64.39 6.54 0.00	61.19 5.57 -7.21	55.33 4.12 -15.41	50.72 3.14 -16.48	44.77 2.60 -13.32
NEG NORTH_FLCN_SEA 23793	32.37 -1.04 0.00	31.57 -1.11 0.00	31.18 -1.20 0.00	31.61 -0.95 0.00	32.39 -0.90 0.00	34.74 -0.78 0.00	46.93 -0.76 0.00	52.85 -0.75 0.00	43.02 -0.43 0.00	39.28 -0.56 0.00	35.92 -0.36 0.00	32.55 -0.63 0.00	31.61 -0.58 0.00	29.30 -0.54 0.00	27.58 -0.54 0.00	27.34 -0.56 0.00	31.86 -0.29 0.00	35.48 -0.21 0.00	54.78 -0.44 0.00	57.28 -0.58 0.00	47.45 -0.97 0.00	34.99 -0.82 0.00	30.54 -0.56 0.00	28.25 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	31.94 -1.47 0.00	31.18 -1.50 0.00	30.82 -1.55 0.00	31.22 -1.34 0.00	31.95 -1.33 0.00	34.27 -1.24 0.00	46.31 -1.38 0.00	52.10 -1.50 0.00	42.41 -1.04 0.00	38.72 -1.12 0.00	35.41 -0.87 0.00	32.12 -1.06 0.00	31.19 -1.00 0.00	28.88 -0.96 0.00	27.21 -0.90 0.00	26.98 -0.92 0.00	31.41 -0.74 0.00	34.98 -0.71 0.00	54.06 -1.16 0.00	56.47 -1.39 0.00	46.87 -1.55 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.87 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	32.34 -1.07 0.00	31.53 -1.14 0.00	31.14 -1.23 0.00	31.61 -0.95 0.00	32.35 -0.93 0.00	34.74 -0.78 0.00	46.93 -0.76 0.00	52.85 -0.75 0.00	43.02 -0.43 0.00	39.24 -0.60 0.00	35.92 -0.36 0.00	32.52 -0.66 0.00	31.61 -0.58 0.00	29.26 -0.57 0.00	27.58 -0.54 0.00	27.34 -0.56 0.00	31.86 -0.29 0.00	35.52 -0.18 0.00	54.84 -0.38 0.00	57.34 -0.52 0.00	47.40 -1.02 0.00	34.95 -0.86 0.00	30.51 -0.59 0.00	28.22 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	32.34 -1.07 0.00	31.53 -1.14 0.00	31.14 -1.23 0.00	31.61 -0.95 0.00	32.35 -0.93 0.00	34.74 -0.78 0.00	46.93 -0.76 0.00	52.85 -0.75 0.00	43.02 -0.43 0.00	39.24 -0.60 0.00	35.92 -0.36 0.00	32.52 -0.66 0.00	31.61 -0.58 0.00	29.26 -0.57 0.00	27.58 -0.54 0.00	27.34 -0.56 0.00	31.86 -0.29 0.00	35.52 -0.18 0.00	54.84 -0.38 0.00	57.34 -0.52 0.00	47.40 -1.02 0.00	34.95 -0.86 0.00	30.51 -0.59 0.00	28.22 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	32.34 -1.07 0.00	31.53 -1.14 0.00	31.14 -1.23 0.00	31.61 -0.95 0.00	32.35 -0.93 0.00	34.74 -0.78 0.00	46.93 -0.76 0.00	52.85 -0.75 0.00	43.02 -0.43 0.00	39.24 -0.60 0.00	35.92 -0.36 0.00	32.52 -0.66 0.00	31.61 -0.58 0.00	29.26 -0.57 0.00	27.58 -0.54 0.00	27.34 -0.56 0.00	31.86 -0.29 0.00	35.52 -0.18 0.00	54.84 -0.38 0.00	57.34 -0.52 0.00	47.40 -1.02 0.00	34.95 -0.86 0.00	30.51 -0.59 0.00	28.22 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	33.78 0.37 0.00	32.59 -0.19 -0.11	32.52 -0.03 -0.18	32.68 -0.03 -0.15	33.58 0.30 0.00	35.95 0.43 0.00	46.18 -2.00 -0.49	51.72 -1.98 -0.10	42.92 -2.04 -1.51	39.43 -1.87 -1.46	37.84 -1.63 -3.19	34.92 -1.56 -3.30	32.96 -1.45 -2.22	31.61 -1.37 -3.15	30.04 -1.13 -3.05	29.94 -1.15 -3.18	32.10 -1.80 -1.75	36.72 -2.21 -3.24	53.25 -3.65 -1.67	54.50 -3.36 0.00	46.57 -2.86 -1.01	36.01 -1.97 -2.16	32.30 -1.12 -2.31	30.12 -0.61 -1.87
NEG WEST___LANCASTR 23811	35.18 1.77 0.00	33.84 1.05 -0.11	33.77 1.20 -0.20	34.02 1.30 -0.17	34.92 1.63 0.00	37.51 1.99 0.00	48.66 0.43 -0.54	54.52 0.81 -0.11	45.44 0.35 -1.64	41.71 0.28 -1.59	40.04 0.29 -3.47	36.94 0.17 -3.59	34.73 0.13 -2.41	33.37 0.12 -3.42	31.63 0.20 -3.31	31.50 0.14 -3.46	33.76 -0.29 -1.90	38.79 -0.43 -3.52	56.22 -0.83 -1.82	57.39 -0.46 0.00	48.98 -0.53 -1.10	37.91 -0.25 -2.35	33.86 0.25 -2.51	31.58 0.69 -2.03
NEG_PENN_ALLEGHNY 23528	34.71 1.30 0.00	34.13 1.21 -0.24	34.02 1.23 -0.42	34.11 1.21 -0.35	34.58 1.30 0.00	36.94 1.42 0.00	50.65 1.81 -1.15	55.82 1.98 -0.24	48.56 1.61 -3.50	44.70 1.47 -3.39	44.95 1.27 -7.40	41.97 1.13 -7.66	38.43 1.10 -5.15	38.12 0.98 -7.30	36.11 0.93 -7.07	36.17 0.89 -7.38	37.21 1.00 -4.06	44.35 1.14 -7.51	60.76 1.66 -3.88	59.77 1.91 0.00	52.46 1.69 -2.35	42.08 1.25 -5.02	37.40 0.93 -5.36	34.17 0.98 -4.34
NEG___GEN_MONROE 24207	33.71 0.30 0.00	32.70 -0.07 -0.09	32.66 0.13 -0.15	32.72 0.03 -0.13	33.58 0.30 0.00	36.01 0.50 0.00	47.39 -0.71 -0.42	53.37 -0.32 -0.09	43.99 -0.74 -1.27	40.48 -0.60 -1.23	38.54 -0.43 -2.69	35.60 -0.36 -2.79	33.74 -0.32 -1.87	32.07 -0.42 -2.66	30.38 -0.31 -2.57	30.28 -0.31 -2.68	32.86 -0.77 -1.48	37.43 -1.00 -2.73	55.26 -1.38 -1.41	56.64 -1.22 0.00	48.11 -1.16 -0.85	36.71 -0.93 -1.82	32.55 -0.50 -1.95	30.20 -0.23 -1.58
NEPA___ENERGY 23901	34.61 1.20 0.00	33.31 0.52 -0.11	33.28 0.71 -0.20	33.50 0.78 -0.17	34.42 1.13 0.00	36.94 1.42 0.00	47.84 -0.38 -0.54	53.60 -0.11 -0.11	44.61 -0.48 -1.63	40.95 -0.48 -1.58	39.34 -0.40 -3.46	36.29 -0.46 -3.58	34.11 -0.48 -2.41	32.77 -0.48 -3.41	31.08 -0.34 -3.30	30.95 -0.39 -3.45	33.15 -0.90 -1.90	38.10 -1.11 -3.51	55.16 -1.88 -1.81	56.30 -1.56 0.00	48.11 -1.41 -1.10	37.30 -0.86 -2.34	33.36 -0.25 -2.51	31.08 0.20 -2.03
NEVERSINK___HYD 23608	35.61 2.20 0.00	35.53 2.19 -0.66	35.55 2.04 -1.13	35.60 2.09 -0.96	35.48 2.20 0.00	37.86 2.34 0.00	54.18 3.39 -3.10	57.94 3.70 -0.65	56.13 3.22 -9.46	51.80 2.79 -9.17	58.82 2.50 -20.04	56.10 2.19 -20.73	48.26 2.12 -13.94	51.70 2.09 -19.78	49.21 1.97 -19.13	49.82 1.95 -19.97	45.58 2.44 -10.99	58.96 2.93 -20.34	70.49 4.75 -10.51	62.72 4.86 0.00	58.88 4.11 -6.35	52.44 3.04 -13.58	47.93 2.30 -14.52	42.44 1.85 -11.74
NEWTON___FALLS_HYD 23847	32.17 -1.24 0.00	31.47 -1.21 0.00	31.08 -1.30 0.00	31.38 -1.17 0.00	32.09 -1.20 0.00	34.31 -1.21 0.00	46.12 -1.57 0.00	51.78 -1.82 0.00	41.80 -1.65 0.00	38.44 -1.40 0.00	34.91 -1.38 0.00	31.89 -1.29 0.00	31.03 -1.16 0.00	28.76 -1.07 0.00	26.85 -1.26 0.00	26.70 -1.20 0.00	30.93 -1.22 0.00	34.41 -1.28 0.00	53.57 -1.66 0.00	55.89 -1.97 0.00	46.53 -1.89 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.84 -1.01 0.00
NIAGARA_115E_LBMP 323715	33.28 -0.13 0.00	32.10 -0.69 -0.11	32.07 -0.48 -0.18	32.19 -0.52 -0.16	33.09 -0.20 0.00	35.38 -0.14 0.00	45.05 -3.15 -0.50	50.33 -3.38 -0.10	41.86 -3.13 -1.53	38.46 -2.87 -1.49	36.96 -2.58 -3.25	34.15 -2.39 -3.36	32.19 -2.25 -2.26	30.95 -2.09 -3.21	29.42 -1.80 -3.10	29.35 -1.79 -3.24	31.36 -2.57 -1.78	35.89 -3.11 -3.30	51.91 -5.03 -1.70	53.06 -4.80 0.00	45.38 -4.07 -1.03	35.18 -2.83 -2.20	31.65 -1.80 -2.35	29.55 -1.21 -1.90
NIAGARA_115W_LBMP 323714	32.64 -0.77 0.00	31.48 -1.31 -0.11	31.46 -1.10 -0.18	31.57 -1.14 -0.16	32.42 -0.87 0.00	34.66 -0.85 0.00	44.67 -3.53 -0.51	49.85 -3.86 -0.11	41.48 -3.52 -1.54	38.15 -3.19 -1.50	36.65 -2.90 -3.27	33.87 -2.69 -3.38	31.92 -2.54 -2.27	30.73 -2.33 -3.22	29.21 -2.02 -3.12	29.15 -2.01 -3.26	31.11 -2.83 -1.79	35.62 -3.39 -3.32	51.42 -5.52 -1.71	52.54 -5.32 0.00	45.00 -4.45 -1.04	34.91 -3.12 -2.21	31.45 -2.02 -2.37	29.36 -1.41 -1.91

NIAGARA_230_LBMP 323716	33.11 -0.30 0.00	31.97 -0.82 -0.11	31.91 -0.65 -0.18	32.03 -0.69 -0.16	32.89 -0.40 0.00	35.16 -0.36 0.00	45.38 -2.81 -0.50	50.65 -3.05 -0.10	42.12 -2.87 -1.54	38.74 -2.59 -1.49	37.18 -2.36 -3.25	34.35 -2.19 -3.36	32.39 -2.06 -2.26	31.16 -1.88 -3.21	29.62 -1.60 -3.10	29.52 -1.62 -3.24	31.59 -2.35 -1.78	36.14 -2.86 -3.30	52.24 -4.69 -1.71	53.46 -4.40 0.00	45.77 -3.68 -1.03	35.47 -2.54 -2.20	31.87 -1.59 -2.36	29.75 -1.01 -1.91
NIAGARA____ 23760	32.81 -0.60 0.00	31.64 -1.14 -0.11	31.59 -0.97 -0.18	31.74 -0.98 -0.16	32.59 -0.70 0.00	34.84 -0.68 0.00	45.00 -3.19 -0.50	50.33 -3.38 -0.11	41.86 -3.13 -1.54	38.50 -2.83 -1.49	36.96 -2.58 -3.25	34.16 -2.39 -3.37	32.20 -2.25 -2.27	30.96 -2.09 -3.21	29.45 -1.77 -3.11	29.36 -1.79 -3.24	31.40 -2.54 -1.79	35.93 -3.07 -3.30	51.91 -5.03 -1.71	53.12 -4.74 0.00	45.43 -4.02 -1.03	35.23 -2.79 -2.21	31.63 -1.83 -2.36	29.47 -1.30 -1.91
NINE_MILE_1 23575	32.71 -0.70 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.74 -0.78 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.04	42.90 -1.22 -0.66	39.40 -1.07 -0.64	36.70 -0.98 -1.39	33.73 -0.89 -1.44	32.29 -0.87 -0.97	30.40 -0.80 -1.38	28.69 -0.76 -1.33	28.54 -0.75 -1.39	31.98 -0.93 -0.76	36.07 -1.04 -1.41	54.52 -1.44 -0.73	56.35 -1.50 0.00	47.60 -1.26 -0.44	35.83 -0.93 -0.94	31.30 -0.81 -1.01	29.09 -0.58 -0.82
NINE_MILE_2 23744	32.71 -0.70 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.74 -0.78 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.04	42.90 -1.22 -0.66	39.40 -1.07 -0.64	36.70 -0.98 -1.39	33.73 -0.89 -1.44	32.29 -0.87 -0.97	30.40 -0.80 -1.37	28.69 -0.76 -1.33	28.53 -0.75 -1.39	31.98 -0.93 -0.76	36.07 -1.04 -1.41	54.52 -1.44 -0.73	56.35 -1.50 0.00	47.60 -1.26 -0.44	35.82 -0.93 -0.94	31.30 -0.81 -1.01	29.09 -0.58 -0.81
NM_CAPITAL____DRP 24208	35.95 2.54 0.00	36.20 2.55 -0.97	36.60 2.56 -1.67	36.54 2.57 -1.41	35.91 2.63 0.00	38.25 2.74 0.00	56.08 3.82 -4.57	58.84 4.29 -0.95	60.91 3.52 -13.94	56.58 3.23 -13.51	68.66 2.87 -29.51	66.37 2.66 -30.53	55.30 2.58 -20.54	61.35 2.39 -29.13	58.55 2.25 -28.18	59.55 2.23 -29.42	50.75 2.41 -16.18	68.19 2.53 -29.96	74.69 3.98 -15.49	62.08 4.22 0.00	61.31 3.53 -9.36	58.36 2.54 -20.00	54.95 2.46 -21.39	48.34 2.19 -17.29
NM_CENTRAL____DRP 24181	33.58 0.17 0.00	32.84 0.10 -0.06	32.61 0.13 -0.11	32.74 0.10 -0.09	33.42 0.13 0.00	35.70 0.18 0.00	48.13 0.14 -0.30	53.82 0.16 -0.06	44.45 0.09 -0.91	40.84 0.12 -0.88	38.31 0.11 -1.92	35.27 0.10 -1.99	33.59 0.06 -1.34	31.82 0.09 -1.89	30.00 0.06 -1.83	29.87 0.06 -1.91	33.20 0.00 -1.05	37.64 0.00 -1.95	56.23 0.00 -1.01	57.97 0.12 0.00	49.12 0.10 -0.61	37.15 0.04 -1.30	32.46 -0.03 -1.39	30.10 0.12 -1.12
NM_FRONTIER____DRP 24179	32.64 -0.77 0.00	31.48 -1.31 -0.11	31.46 -1.10 -0.18	31.57 -1.14 -0.16	32.42 -0.87 0.00	34.66 -0.85 0.00	44.67 -3.53 -0.51	49.85 -3.86 -0.11	41.48 -3.52 -1.54	38.15 -3.19 -1.50	36.65 -2.90 -3.27	33.87 -2.69 -3.38	31.92 -2.54 -2.27	30.73 -2.33 -3.22	29.21 -2.02 -3.12	29.15 -2.01 -3.26	31.11 -2.83 -1.79	35.62 -3.39 -3.32	51.42 -5.52 -1.71	52.54 -5.32 0.00	45.00 -4.45 -1.04	34.91 -3.12 -2.21	31.45 -2.02 -2.37	29.36 -1.41 -1.91
NM_ST_REGIS____HYD 24053	31.41 -2.00 0.00	30.68 -1.99 0.00	30.30 -2.07 0.00	30.67 -1.89 0.00	31.35 -1.93 0.00	33.39 -2.13 0.00	44.73 -2.96 0.00	50.28 -3.32 0.00	40.76 -2.69 0.00	37.33 -2.51 0.00	34.07 -2.21 0.00	31.02 -2.16 0.00	30.29 -1.90 0.00	28.07 -1.76 0.00	26.18 -1.94 0.00	26.00 -1.90 0.00	30.25 -1.90 0.00	33.66 -2.03 0.00	52.19 -3.04 0.00	54.44 -3.41 0.00	45.17 -3.24 0.00	33.66 -2.15 0.00	29.58 -1.52 0.00	27.33 -1.53 0.00
NORTHPORT____1 23551	37.08 3.68 0.00	36.97 3.56 -0.73	36.89 3.27 -1.25	36.90 3.29 -1.05	36.81 3.53 0.00	46.04 4.19 -6.33	56.69 5.58 -3.42	60.10 5.79 -0.71	58.87 5.00 -10.42	54.60 4.66 -10.10	63.08 4.72 -22.08	60.24 4.21 -22.84	51.47 3.86 -15.42	55.28 3.67 -21.78	52.91 3.54 -21.25	55.70 3.54 -24.26	61.25 4.28 -24.82	88.62 4.96 -47.96	114.22 7.57 -51.43	109.46 8.04 -43.56	97.63 6.83 -42.38	74.79 5.08 -33.90	58.94 4.17 -23.67	49.31 3.64 -16.82
NORTHPORT____2 23552	37.08 3.68 0.00	36.97 3.56 -0.73	36.89 3.27 -1.25	36.90 3.29 -1.05	36.81 3.53 0.00	46.04 4.19 -6.33	56.69 5.58 -3.42	60.10 5.79 -0.71	58.87 5.00 -10.42	54.60 4.66 -10.10	63.08 4.72 -22.08	60.24 4.21 -22.84	51.47 3.86 -15.42	55.28 3.67 -21.78	52.91 3.54 -21.25	55.70 3.54 -24.26	61.25 4.28 -24.82	88.62 4.96 -47.96	114.22 7.57 -51.43	109.46 8.04 -43.56	97.63 6.83 -42.38	74.79 5.08 -33.90	58.94 4.17 -23.67	49.31 3.64 -16.82
NORTHPORT____3 23553	37.22 3.81 0.00	37.10 3.69 -0.73	37.02 3.40 -1.25	37.03 3.42 -1.05	36.95 3.66 0.00	46.07 4.26 -6.29	56.70 5.58 -3.43	60.32 6.00 -0.72	59.00 5.13 -10.42	54.72 4.78 -10.10	63.09 4.72 -22.09	60.28 4.25 -22.85	51.60 3.99 -15.42	55.37 3.76 -21.78	52.99 3.63 -21.25	55.79 3.63 -24.26	61.26 4.28 -24.83	88.52 4.85 -47.97	114.23 7.57 -51.44	109.30 7.87 -43.57	97.49 6.68 -42.39	74.73 5.01 -33.90	58.92 4.20 -23.62	49.30 3.64 -16.81
NORTHPORT____4 23650	37.22 3.81 0.00	37.10 3.69 -0.73	37.02 3.40 -1.25	37.03 3.42 -1.05	36.95 3.66 0.00	46.07 4.26 -6.29	56.70 5.58 -3.43	60.32 6.00 -0.72	59.00 5.13 -10.42	54.72 4.78 -10.10	63.09 4.72 -22.09	60.28 4.25 -22.85	51.60 3.99 -15.42	55.37 3.76 -21.78	52.99 3.63 -21.25	55.79 3.63 -24.26	61.26 4.28 -24.83	88.52 4.85 -47.97	114.23 7.57 -51.44	109.30 7.87 -43.57	97.49 6.68 -42.39	74.73 5.01 -33.90	58.92 4.20 -23.62	49.30 3.64 -16.81
NORTHPORT____IC 23718	37.08 3.68 0.00	36.97 3.56 -0.73	36.89 3.27 -1.25	36.90 3.29 -1.05	36.81 3.53 0.00	46.04 4.19 -6.33	56.69 5.58 -3.42	60.10 5.79 -0.71	58.87 5.00 -10.42	54.60 4.66 -10.10	63.08 4.72 -22.08	60.24 4.21 -22.84	51.47 3.86 -15.42	55.28 3.67 -21.78	52.91 3.54 -21.25	55.70 3.54 -24.26	61.25 4.28 -24.82	88.62 4.96 -47.96	114.22 7.57 -51.43	109.46 8.04 -43.56	97.63 6.83 -42.38	74.79 5.08 -33.90	58.94 4.17 -23.67	49.31 3.64 -16.82
NPX_GEN_1385_PROXY 323591	64.15 4.18 -26.56	61.73 4.05 -25.00	61.13 3.75 -25.00	61.33 3.77 -25.00	60.09 4.03 -22.78	65.24 4.72 -25.00	79.07 6.29 -25.08	81.80 6.54 -21.66	73.60 5.65 -24.50	68.50 5.22 -23.44	65.70 5.23 -24.19	63.08 4.68 -25.22	59.50 4.34 -22.97	56.10 4.12 -22.15	57.08 3.97 -25.00	56.86 3.96 -25.00	63.55 4.73 -26.67	88.80 5.14 -47.96	114.22 7.57 -51.43	109.46 8.04 -43.56	97.63 6.83 -42.38	74.90 5.19 -33.90	63.30 4.63 -27.57	61.20 4.07 -28.28
NPX_GEN_CSC 323557	40.22 6.81 0.00	39.97 6.57 -0.73	39.74 6.12 -1.25	39.80 6.19 -1.05	40.01 6.73 0.00	50.84 9.09 -6.23	61.75 10.63 -3.43	64.02 9.70 -0.72	61.61 7.73 -10.42	57.19 7.25 -10.10	66.42 8.06 -22.08	63.03 7.00 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.24 7.26 -24.82	92.62 8.96 -47.97	120.74 14.08 -51.43	116.30 14.87 -43.56	103.87 13.07 -42.38	79.02 9.31 -33.90	62.87 8.27 -23.50	50.83 4.99 -16.98

NSINS_S_GLNS_FALLS 23858	36.55 3.14 0.00	36.81 3.11 -1.03	37.25 3.11 -1.76	37.14 3.09 -1.49	36.58 3.30 0.00	39.07 3.55 0.00	57.34 4.81 -4.84	60.02 5.41 -1.01	62.34 4.13 -14.75	58.00 3.86 -14.30	70.72 3.19 -31.24	68.55 3.05 -32.32	57.02 3.09 -21.74	63.44 2.77 -30.84	60.59 2.64 -29.83	61.63 2.60 -31.14	52.11 2.83 -17.13	70.41 3.00 -31.72	76.59 4.97 -16.39	63.07 5.21 0.00	62.63 4.31 -9.90	59.96 2.97 -21.17	56.67 2.92 -22.64	49.81 2.65 -18.31
NUCOR_STEEL____DRP 24197	33.94 0.53 0.00	33.26 0.49 -0.09	33.08 0.55 -0.15	33.17 0.49 -0.13	33.82 0.53 0.00	36.12 0.60 0.00	48.68 0.57 -0.42	54.38 0.69 -0.09	45.21 0.48 -1.28	41.56 0.48 -1.24	39.39 0.40 -2.70	36.34 0.37 -2.80	34.46 0.39 -1.88	32.89 0.39 -2.67	31.09 0.39 -2.58	30.98 0.39 -2.69	33.92 0.29 -1.48	38.66 0.22 -2.74	57.08 0.44 -1.42	58.44 0.58 0.00	49.71 0.43 -0.86	37.97 0.32 -1.83	33.31 0.25 -1.96	30.84 0.40 -1.58
NYISO_LBMP_REFERENCE 24008	33.41 0.00 0.00	32.68 0.00 0.00	32.37 0.00 0.00	32.56 0.00 0.00	33.29 0.00 0.00	35.52 0.00 0.00	47.69 0.00 0.00	53.60 0.00 0.00	43.46 0.00 0.00	39.84 0.00 0.00	36.29 0.00 0.00	33.18 0.00 0.00	32.19 0.00 0.00	29.83 0.00 0.00	28.12 0.00 0.00	27.90 0.00 0.00	32.15 0.00 0.00	35.70 0.00 0.00	55.23 0.00 0.00	57.86 0.00 0.00	48.42 0.00 0.00	35.81 0.00 0.00	31.10 0.00 0.00	28.86 0.00 0.00
NYPA_BRENTWD____GT 24164	38.19 4.78 0.00	37.98 4.57 -0.73	37.86 4.24 -1.25	37.91 4.30 -1.05	37.91 4.63 0.00	47.56 5.79 -6.25	58.46 7.34 -3.43	61.66 7.34 -0.71	60.00 6.13 -10.42	55.68 5.74 -10.10	64.28 5.92 -22.08	61.27 5.24 -22.84	52.38 4.73 -15.46	56.09 4.47 -21.78	53.67 4.30 -21.26	56.54 4.38 -24.26	62.31 5.34 -24.82	90.05 6.39 -47.96	116.59 9.94 -51.43	111.90 10.48 -43.56	99.80 9.00 -42.38	76.26 6.55 -33.90	60.19 5.57 -23.53	49.99 4.18 -16.96
NYPA_GOWANUS____GT5 24156	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NYPA_GOWANUS____GT6 24157	36.76 3.34 -0.01	36.71 3.30 -0.73	36.74 3.11 -1.26	36.74 3.13 -1.06	36.52 3.23 -0.01	38.86 3.34 -0.01	55.84 4.72 -3.42	59.79 5.47 -0.72	63.01 4.82 -14.73	63.10 4.34 -18.92	63.38 4.13 -22.96	63.37 3.75 -26.44	63.37 3.64 -27.55	63.36 3.40 -30.13	58.25 3.20 -26.93	58.25 3.18 -27.17	63.37 3.76 -27.46	64.18 4.35 -24.14	73.66 6.85 -11.59	67.90 7.06 -2.98	63.83 6.00 -9.41	58.26 4.51 -17.93	57.86 3.51 -23.25	44.82 3.03 -12.93
NYPA_HARLEM__RVR__GT1 24160	36.43 3.01 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.23 4.93 -0.70	58.25 4.39 -10.41	53.91 3.98 -10.09	62.34 3.99 -22.06	59.59 3.58 -22.83	51.07 3.48 -15.41	54.89 3.28 -21.78	52.25 3.07 -21.07	53.05 3.04 -22.11	49.51 3.63 -13.72	63.67 4.10 -23.87	73.16 6.35 -11.58	66.98 6.59 -2.53	63.08 5.61 -9.04	56.15 4.30 -16.05	50.46 3.36 -16.00	44.59 2.80 -12.93
NYPA_HARLEM__RVR__GT2 24161	36.43 3.01 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.23 4.93 -0.70	58.25 4.39 -10.41	53.91 3.98 -10.09	62.34 3.99 -22.06	59.59 3.58 -22.83	51.07 3.48 -15.41	54.89 3.28 -21.78	52.25 3.07 -21.07	53.05 3.04 -22.11	49.51 3.63 -13.72	63.67 4.10 -23.87	73.16 6.35 -11.58	66.98 6.59 -2.53	63.08 5.61 -9.04	56.15 4.30 -16.05	50.46 3.36 -16.00	44.59 2.80 -12.93
NYPA_KENT____GT 24152	36.66 3.24 -0.01	36.62 3.20 -0.73	36.64 3.01 -1.26	36.65 3.03 -1.06	36.42 3.13 -0.01	38.79 3.27 -0.01	55.74 4.62 -3.42	59.73 5.41 -0.72	63.27 4.78 -15.03	63.67 4.30 -19.53	63.41 4.10 -23.02	63.55 3.68 -26.69	64.11 3.57 -28.35	63.88 3.34 -30.70	58.60 3.15 -27.34	58.54 3.12 -27.52	63.46 3.73 -27.58	64.11 4.28 -24.14	73.50 6.68 -11.59	67.78 6.94 -2.98	63.73 5.90 -9.41	58.30 4.44 -18.05	58.33 3.48 -23.75	44.76 2.97 -12.93
NYPA_POUCH1____GT 24155	36.69 3.28 -0.01	36.65 3.24 -0.73	36.67 3.04 -1.26	36.68 3.06 -1.06	36.46 3.16 -0.01	38.76 3.23 -0.01	55.65 4.53 -3.42	59.52 5.20 -0.73	64.85 4.65 -16.74	65.39 4.18 -21.37	63.66 3.99 -23.38	64.89 3.58 -28.12	68.65 3.48 -32.98	67.09 3.25 -34.00	60.84 3.07 -29.65	59.52 3.04 -28.58	65.04 3.63 -29.26	64.17 4.21 -24.27	76.34 6.62 -14.49	67.88 6.82 -3.20	63.81 5.81 -9.59	58.63 4.37 -18.45	59.75 3.39 -25.26	44.73 2.94 -12.93
NYPA_VERNON____GT2 24162	36.59 3.18 -0.01	36.55 3.14 -0.73	36.55 2.91 -1.26	36.58 2.96 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.69 4.58 -3.42	59.63 5.31 -0.72	63.48 4.69 -15.33	64.20 4.22 -20.14	63.40 4.03 -23.09	63.77 3.65 -26.94	64.88 3.54 -29.15	64.42 3.31 -31.28	58.98 3.12 -27.74	58.86 3.10 -27.87	63.52 3.66 -27.70	64.04 4.21 -24.14	73.38 6.57 -11.59	67.61 6.77 -2.98	63.59 5.76 -9.41	58.31 4.33 -18.17	58.77 3.42 -24.25	44.70 2.91 -12.93
NYPA_VERNON____GT3 24163	36.59 3.18 -0.01	36.55 3.14 -0.73	36.55 2.91 -1.26	36.58 2.96 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.69 4.58 -3.42	59.63 5.31 -0.72	63.48 4.69 -15.33	64.20 4.22 -20.14	63.40 4.03 -23.09	63.77 3.65 -26.94	64.88 3.54 -29.15	64.42 3.31 -31.28	58.98 3.12 -27.74	58.86 3.10 -27.87	63.52 3.66 -27.70	64.04 4.21 -24.14	73.38 6.57 -11.59	67.61 6.77 -2.98	63.59 5.76 -9.41	58.31 4.33 -18.17	58.77 3.42 -24.25	44.70 2.91 -12.93
NYPA__ASTORIA_CC1 323568	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.57 5.26 -0.72	62.84 4.65 -14.73	62.94 4.18 -18.92	63.24 3.99 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.14 3.09 -26.93	58.14 3.07 -27.17	63.24 3.63 -27.46	63.97 4.14 -24.14	73.27 6.46 -11.59	67.49 6.65 -2.98	63.54 5.71 -9.41	58.04 4.30 -17.93	57.74 3.39 -23.25	44.70 2.91 -12.93
NYPA__ASTORIA_CC2 323569	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.57 5.26 -0.72	62.84 4.65 -14.73	62.94 4.18 -18.92	63.24 3.99 -22.96	63.24 3.62 -26.44	63.24 3.51 -27.54	63.24 3.28 -30.13	58.14 3.09 -26.93	58.14 3.07 -27.17	63.24 3.63 -27.46	63.97 4.14 -24.14	73.27 6.46 -11.59	67.49 6.65 -2.98	63.54 5.71 -9.41	58.04 4.30 -17.93	57.74 3.39 -23.25	44.70 2.91 -12.93
NYPA__HOLTSVILL 23794	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.59 8.85 -6.23	61.42 10.30 -3.43	63.80 9.49 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.20 7.84 -22.08	62.86 6.83 -22.85	53.61 5.95 -15.47	57.28 5.67 -21.78	54.80 5.43 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.33 8.67 -47.97	120.24 13.58 -51.43	115.83 14.41 -43.56	103.44 12.64 -42.38	78.74 9.03 -33.90	62.65 8.05 -23.50	50.65 4.82 -16.98

NYPY____HELLGATE_GT1 24158	36.43 3.01 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.23 4.93 -0.70	58.25 4.39 -10.41	53.91 3.98 -10.09	62.34 3.99 -22.06	59.59 3.58 -22.83	51.92 3.48 -16.26	54.90 3.28 -21.79	52.25 3.07 -21.07	53.05 3.04 -22.11	69.21 3.63 -33.43	63.67 4.10 -23.87	73.16 6.35 -11.58	66.98 6.59 -2.53	63.08 5.61 -9.04	56.15 4.30 -16.05	50.46 3.36 -16.00	44.59 2.80 -12.93
NYPY____HELLGATE_GT2 24159	36.43 3.01 -0.01	36.39 2.97 -0.73	36.42 2.78 -1.26	36.42 2.80 -1.06	36.19 2.89 -0.01	38.44 2.91 -0.01	55.39 4.29 -3.41	59.23 4.93 -0.70	58.25 4.39 -10.41	53.91 3.98 -10.09	62.34 3.99 -22.06	59.59 3.58 -22.83	51.92 3.48 -16.26	54.90 3.28 -21.79	52.25 3.07 -21.07	53.05 3.04 -22.11	69.21 3.63 -33.43	63.67 4.10 -23.87	73.16 6.35 -11.58	66.98 6.59 -2.53	63.08 5.61 -9.04	56.15 4.30 -16.05	50.46 3.36 -16.00	44.59 2.80 -12.93
NYS_BARGE___HYD 23848	33.84 0.43 0.00	32.62 -0.16 -0.10	32.59 0.03 -0.18	32.74 0.03 -0.15	33.62 0.33 0.00	36.01 0.50 0.00	46.22 -1.96 -0.49	51.77 -1.93 -0.10	42.95 -2.00 -1.49	39.45 -1.83 -1.45	37.85 -1.60 -3.16	34.96 -1.49 -3.27	32.97 -1.42 -2.20	31.61 -1.34 -3.12	30.04 -1.10 -3.02	29.93 -1.12 -3.15	32.12 -1.77 -1.73	36.73 -2.18 -3.21	53.35 -3.54 -1.66	54.62 -3.24 0.00	46.61 -2.81 -1.00	36.02 -1.93 -2.14	32.30 -1.09 -2.29	30.13 -0.58 -1.85
O.H_GEN_BRUCE 24063	33.21 -0.20 0.00	32.15 -0.65 -0.12	32.10 -0.48 -0.21	32.18 -0.55 -0.18	33.02 -0.27 0.00	35.27 -0.25 0.00	45.93 -2.34 -0.57	51.20 -2.52 -0.12	42.82 -2.39 -1.75	39.35 -2.19 -1.70	38.00 -2.00 -3.71	35.13 -1.89 -3.84	33.00 -1.77 -2.58	31.85 -1.64 -3.66	30.28 -1.38 -3.54	30.20 -1.39 -3.70	32.16 -2.02 -2.03	37.00 -2.46 -3.77	53.03 -4.14 -1.95	53.98 -3.88 0.00	46.45 -3.15 -1.18	36.18 -2.15 -2.52	32.42 -1.37 -2.69	30.19 -0.84 -2.17
OAK ORCHARD___HYD 24046	33.48 0.07 0.00	32.50 -0.26 -0.09	32.43 -0.10 -0.15	32.49 -0.19 -0.13	33.32 0.03 0.00	35.66 0.14 0.00	47.25 -0.86 -0.41	53.26 -0.43 -0.09	43.93 -0.78 -1.26	40.38 -0.68 -1.22	38.41 -0.54 -2.67	35.48 -0.46 -2.76	33.66 -0.38 -1.86	32.02 -0.45 -2.63	30.33 -0.34 -2.55	30.28 -0.28 -2.66	32.91 -0.71 -1.46	37.48 -0.93 -2.71	55.41 -1.22 -1.40	56.76 -1.10 0.00	48.24 -1.02 -0.85	36.80 -0.82 -1.81	32.60 -0.44 -1.93	30.16 -0.26 -1.56
OCC_CHEM___DRP 24175	32.77 -0.64 0.00	31.64 -1.14 -0.11	31.59 -0.97 -0.19	31.70 -1.01 -0.16	32.55 -0.73 0.00	34.81 -0.71 0.00	44.86 -3.34 -0.51	50.06 -3.65 -0.11	41.65 -3.35 -1.54	38.31 -3.03 -1.50	36.83 -2.72 -3.27	34.01 -2.55 -3.38	32.05 -2.41 -2.27	30.85 -2.21 -3.23	29.35 -1.88 -3.12	29.26 -1.90 -3.26	31.28 -2.67 -1.79	35.77 -3.25 -3.32	51.64 -5.30 -1.72	52.77 -5.09 0.00	45.19 -4.26 -1.04	35.09 -2.94 -2.22	31.57 -1.90 -2.37	29.50 -1.27 -1.92
OLIN_CORP_DRP 24177	33.34 -0.07 0.00	32.16 -0.62 -0.11	32.11 -0.45 -0.18	32.26 -0.46 -0.16	33.12 -0.17 0.00	35.45 -0.07 0.00	45.24 -2.96 -0.50	50.54 -3.16 -0.11	42.04 -2.96 -1.54	38.62 -2.71 -1.49	37.11 -2.43 -3.26	34.30 -2.26 -3.37	32.30 -2.16 -2.27	31.08 -1.97 -3.22	29.54 -1.69 -3.11	29.45 -1.70 -3.25	31.49 -2.44 -1.79	36.04 -2.96 -3.31	52.08 -4.86 -1.71	53.29 -4.57 0.00	45.58 -3.88 -1.03	35.34 -2.69 -2.21	31.78 -1.68 -2.36	29.67 -1.10 -1.91
OLIN_CORP_DSASP 323712	32.77 -0.64 0.00	31.64 -1.14 -0.11	31.59 -0.97 -0.19	31.70 -1.01 -0.16	32.55 -0.73 0.00	34.81 -0.71 0.00	44.86 -3.34 -0.51	50.06 -3.65 -0.11	41.65 -3.35 -1.54	38.31 -3.03 -1.50	36.83 -2.72 -3.27	34.01 -2.55 -3.38	32.05 -2.41 -2.27	30.85 -2.21 -3.23	29.35 -1.88 -3.12	29.26 -1.90 -3.26	31.28 -2.67 -1.79	35.77 -3.25 -3.32	51.64 -5.30 -1.72	52.77 -5.09 0.00	45.19 -4.26 -1.04	35.09 -2.94 -2.22	31.57 -1.90 -2.37	29.50 -1.27 -1.92
ONEIDA_HERK_LFGE 323681	34.21 0.80 0.00	33.46 0.78 0.00	33.12 0.75 0.00	33.34 0.78 0.00	34.12 0.83 0.00	36.65 1.14 0.00	49.41 1.71 0.00	55.47 1.88 0.00	44.80 1.35 0.00	41.23 1.39 0.00	37.37 1.09 0.00	34.18 0.99 0.00	33.09 0.90 0.00	30.67 0.83 0.00	28.76 0.65 0.00	28.62 0.72 0.00	33.02 0.87 0.00	36.69 1.00 0.00	57.10 1.88 0.00	59.71 1.85 0.00	49.87 1.45 0.00	36.85 1.04 0.00	31.91 0.81 0.00	29.52 0.66 0.00
ONONDAGA_REF_OCCRA 23987	33.81 0.40 0.00	33.09 0.33 -0.08	32.87 0.36 -0.14	33.00 0.33 -0.12	33.62 0.33 0.00	35.95 0.43 0.00	48.55 0.48 -0.38	54.21 0.54 -0.08	45.00 0.39 -1.15	41.36 0.40 -1.12	39.05 0.33 -2.44	36.01 0.30 -2.53	34.18 0.29 -1.70	32.51 0.27 -2.41	30.70 0.25 -2.33	30.58 0.25 -2.43	33.72 0.23 -1.34	38.43 0.25 -2.48	56.95 0.44 -1.28	58.38 0.52 0.00	49.63 0.43 -0.77	37.75 0.29 -1.66	33.06 0.19 -1.77	30.57 0.29 -1.43
ONONDAGA___COGEN 23986	33.71 0.30 0.00	33.01 0.26 -0.07	32.76 0.26 -0.13	32.89 0.23 -0.11	33.55 0.27 0.00	35.84 0.32 0.00	48.37 0.34 -0.35	54.00 0.32 -0.07	44.73 0.22 -1.06	41.11 0.24 -1.03	38.74 0.22 -2.24	35.70 0.20 -2.32	33.94 0.19 -1.56	32.22 0.18 -2.21	30.42 0.17 -2.14	30.30 0.17 -2.23	33.48 0.10 -1.23	38.08 0.11 -2.27	56.62 0.22 -1.18	58.15 0.29 0.00	49.37 0.24 -0.71	37.51 0.18 -1.52	32.82 0.09 -1.62	30.40 0.23 -1.31
ONTARIO___LFGE 23819	34.38 0.97 0.00	33.54 0.75 -0.11	33.40 0.84 -0.18	33.49 0.78 -0.15	34.25 0.97 0.00	36.69 1.17 0.00	49.43 1.24 -0.50	55.20 1.50 -0.10	46.01 1.04 -1.52	42.26 0.95 -1.47	40.33 0.84 -3.21	37.23 0.73 -3.32	35.13 0.71 -2.23	33.60 0.60 -3.17	31.77 0.59 -3.07	31.66 0.56 -3.20	34.36 0.45 -1.76	39.45 0.50 -3.26	57.74 0.83 -1.68	58.90 1.04 0.00	50.35 0.92 -1.02	38.60 0.61 -2.18	33.90 0.47 -2.33	31.34 0.61 -1.88
ORANGEVILLE_WT_PWR 323706	34.38 0.97 0.00	33.27 0.46 -0.13	33.21 0.61 -0.23	33.40 0.65 -0.19	34.22 0.93 0.00	36.65 1.14 0.00	48.07 -0.24 -0.62	53.62 -0.11 -0.13	44.99 -0.35 -1.88	41.31 -0.36 -1.83	39.95 -0.33 -3.99	36.94 -0.36 -4.13	34.61 -0.35 -2.78	33.41 -0.36 -3.94	31.70 -0.23 -3.81	31.57 -0.31 -3.98	33.60 -0.74 -2.19	38.82 -0.93 -4.05	55.66 -1.66 -2.09	56.53 -1.33 0.00	48.62 -1.07 -1.26	37.83 -0.68 -2.70	33.74 -0.25 -2.89	31.37 0.17 -2.34
OSWEGATCHIE___HYD 24044	32.17 -1.24 0.00	31.47 -1.21 0.00	31.08 -1.30 0.00	31.38 -1.17 0.00	32.09 -1.20 0.00	34.31 -1.21 0.00	46.12 -1.57 0.00	51.78 -1.82 0.00	41.80 -1.65 0.00	38.44 -1.40 0.00	34.91 -1.38 0.00	31.89 -1.29 0.00	31.03 -1.16 0.00	28.76 -1.07 0.00	26.85 -1.26 0.00	26.70 -1.20 0.00	30.93 -1.22 0.00	34.41 -1.28 0.00	53.57 -1.66 0.00	55.89 -1.97 0.00	46.53 -1.89 0.00	34.56 -1.25 0.00	30.17 -0.93 0.00	27.84 -1.01 0.00
OSWEGO___5 23606	33.08 -0.33 0.00	32.34 -0.39 -0.05	32.11 -0.36 -0.09	32.24 -0.39 -0.08	32.92 -0.37 0.00	35.13 -0.39 0.00	47.23 -0.71 -0.25	52.85 -0.80 -0.05	43.53 -0.70 -0.77	39.99 -0.60 -0.75	37.33 -0.58 -1.63	34.33 -0.53 -1.68	32.80 -0.52 -1.13	30.96 -0.48 -1.61	29.25 -0.42 -1.55	29.10 -0.42 -1.62	32.50 -0.55 -0.89	36.71 -0.64 -1.65	55.03 -1.05 -0.85	56.87 -0.98 0.00	48.11 -0.82 -0.52	36.27 -0.64 -1.10	31.72 -0.56 -1.18	29.43 -0.38 -0.95

OSWEGO___6 23613	33.08 -0.33 0.00	32.34 -0.39 -0.05	32.11 -0.36 -0.09	32.24 -0.39 -0.08	32.92 -0.37 0.00	35.13 -0.39 0.00	47.23 -0.71 -0.25	52.85 -0.80 -0.05	43.53 -0.70 -0.77	39.99 -0.60 -0.75	37.33 -0.58 -1.63	34.33 -0.53 -1.68	32.80 -0.52 -1.13	30.96 -0.48 -1.61	29.25 -0.42 -1.55	29.10 -0.42 -1.62	32.50 -0.55 -0.89	36.71 -0.64 -1.65	55.03 -1.05 -0.85	56.87 -0.98 0.00	48.11 -0.82 -0.52	36.27 -0.64 -1.10	31.72 -0.56 -1.18	29.43 -0.38 -0.95
OUTOKUMPU-AB___DRP 24206	34.08 0.67 0.00	32.82 0.03 -0.11	32.76 0.20 -0.19	32.94 0.23 -0.16	33.82 0.53 0.00	36.23 0.71 0.00	46.72 -1.48 -0.51	52.26 -1.44 -0.11	43.48 -1.52 -1.55	39.95 -1.40 -1.50	38.37 -1.20 -3.29	35.42 -1.16 -3.40	33.35 -1.13 -2.29	32.06 -1.01 -3.24	30.44 -0.82 -3.14	30.31 -0.87 -3.27	32.51 -1.45 -1.80	37.21 -1.82 -3.34	53.91 -3.04 -1.72	55.08 -2.78 0.00	47.09 -2.37 -1.04	36.46 -1.57 -2.23	32.71 -0.78 -2.38	30.49 -0.29 -1.93
OXBOW___ 24026	33.51 0.10 0.00	32.30 -0.49 -0.11	32.24 -0.32 -0.19	32.39 -0.33 -0.16	33.25 -0.03 0.00	35.62 0.11 0.00	45.91 -2.29 -0.51	51.35 -2.36 -0.11	42.70 -2.30 -1.55	39.23 -2.11 -1.50	37.71 -1.85 -3.28	34.81 -1.76 -3.39	32.79 -1.68 -2.28	31.55 -1.52 -3.23	29.95 -1.29 -3.13	29.85 -1.31 -3.27	31.96 -1.99 -1.80	36.59 -2.43 -3.33	52.92 -4.03 -1.72	54.10 -3.76 0.00	46.26 -3.20 -1.04	35.85 -2.19 -2.22	32.20 -1.28 -2.38	30.06 -0.72 -1.92
OXY_CHEM_DSASP 323612	32.77 -0.64 0.00	31.64 -1.14 -0.11	31.59 -0.97 -0.19	31.70 -1.01 -0.16	32.55 -0.73 0.00	34.81 -0.71 0.00	44.86 -3.34 -0.51	50.06 -3.65 -0.11	41.65 -3.35 -1.54	38.31 -3.03 -1.50	36.83 -2.72 -3.27	34.01 -2.55 -3.38	32.05 -2.41 -2.27	30.85 -2.21 -3.23	29.35 -1.88 -3.12	29.26 -1.90 -3.26	31.28 -2.67 -1.79	35.77 -3.25 -3.32	51.64 -5.30 -1.72	52.77 -5.09 0.00	45.19 -4.26 -1.04	35.09 -2.94 -2.22	31.57 -1.90 -2.37	29.50 -1.27 -1.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.77 -0.64 0.00	31.64 -1.14 -0.11	31.59 -0.97 -0.19	31.70 -1.01 -0.16	32.55 -0.73 0.00	34.81 -0.71 0.00	44.86 -3.34 -0.51	50.06 -3.65 -0.11	41.65 -3.35 -1.54	38.31 -3.03 -1.50	36.83 -2.72 -3.27	34.01 -2.55 -3.38	32.05 -2.41 -2.27	30.85 -2.21 -3.23	29.35 -1.88 -3.12	29.26 -1.90 -3.26	31.28 -2.67 -1.79	35.77 -3.25 -3.32	51.64 -5.30 -1.72	52.77 -5.09 0.00	45.19 -4.26 -1.04	35.09 -2.94 -2.22	31.57 -1.90 -2.37	29.50 -1.27 -1.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	36.39 2.97 -0.01	36.35 2.94 -0.73	36.38 2.75 -1.26	36.38 2.77 -1.06	36.16 2.86 -0.01	38.51 2.98 -0.01	55.44 4.34 -3.41	59.34 5.04 -0.70	58.34 4.48 -10.41	53.91 3.98 -10.09	62.16 3.81 -22.06	59.46 3.45 -22.83	50.90 3.35 -15.36	54.74 3.13 -21.78	52.14 2.95 -21.07	52.94 2.93 -22.11	48.32 3.47 -12.70	63.53 3.96 -23.87	72.99 6.18 -11.58	66.81 6.42 -2.53	62.93 5.47 -9.04	55.97 4.12 -16.05	50.33 3.23 -16.00	44.56 2.77 -12.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	36.49 3.07 -0.01	36.42 3.00 -0.73	36.45 2.82 -1.26	36.45 2.83 -1.06	36.22 2.93 -0.01	38.58 3.05 -0.01	55.54 4.44 -3.41	59.45 5.15 -0.70	58.47 4.60 -10.41	54.03 4.10 -10.09	62.27 3.92 -22.06	59.56 3.55 -22.83	51.00 3.45 -15.36	54.83 3.22 -21.78	52.19 3.01 -21.07	53.02 3.01 -22.11	48.42 3.57 -12.70	63.67 4.10 -23.87	73.21 6.40 -11.58	66.98 6.59 -2.53	63.12 5.66 -9.04	56.12 4.26 -16.05	50.46 3.36 -16.00	44.65 2.86 -12.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.15 1.74 0.00	33.81 1.01 -0.11	33.73 1.16 -0.20	33.99 1.27 -0.16	34.88 1.60 0.00	37.47 1.95 0.00	48.56 0.34 -0.53	54.41 0.69 -0.11	45.35 0.26 -1.63	41.62 0.20 -1.58	39.99 0.26 -3.45	36.89 0.13 -3.57	34.69 0.10 -2.40	33.33 0.09 -3.41	31.58 0.17 -3.30	31.45 0.11 -3.44	33.72 -0.32 -1.89	38.74 -0.47 -3.51	56.15 -0.89 -1.81	57.28 -0.58 0.00	48.93 -0.58 -1.09	37.86 -0.29 -2.34	33.82 0.22 -2.50	31.54 0.66 -2.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.45 3.04 0.00	36.43 3.00 -0.75	36.51 2.85 -1.29	36.54 2.90 -1.09	36.22 2.93 0.00	38.61 3.09 0.00	55.79 4.58 -3.52	59.43 5.09 -0.73	58.63 4.43 -10.74	54.15 3.91 -10.41	62.68 3.66 -22.73	59.95 3.25 -23.52	51.13 3.12 -15.82	55.25 2.98 -22.44	52.60 2.78 -21.70	53.32 2.76 -22.66	47.99 3.38 -12.46	62.77 4.00 -23.08	73.67 6.51 -11.93	64.39 6.54 0.00	61.19 5.57 -7.21	55.33 4.12 -15.41	50.72 3.14 -16.48	44.77 2.60 -13.32
PEEKSKILL___ 23653	35.85 2.44 0.00	35.82 2.42 -0.72	35.88 2.27 -1.24	35.88 2.28 -1.04	35.65 2.36 0.00	37.97 2.45 0.00	54.66 3.58 -3.39	58.49 4.18 -0.71	57.47 3.69 -10.32	53.15 6.13 -10.01	61.30 3.16 -21.85	58.65 2.85 -22.61	50.13 2.73 -15.21	54.00 2.59 -21.57	51.43 2.44 -20.87	52.08 2.40 -21.79	47.03 2.89 -11.99	61.28 3.39 -22.19	72.00 5.30 -11.47	63.30 5.44 0.00	59.99 4.65 -6.93	54.10 3.47 -14.81	49.62 2.68 -15.84	43.88 2.22 -12.81
PGE MADISON___WINDPWR 24146	36.85 3.44 0.00	36.31 3.40 -0.23	36.07 3.30 -0.40	36.24 3.35 -0.33	36.75 3.46 0.00	39.89 4.37 0.00	55.02 6.25 -1.08	60.79 6.96 -0.23	51.93 5.17 -3.30	48.10 5.06 -3.20	47.45 4.17 -7.00	44.27 3.85 -7.24	40.63 3.57 -4.87	40.05 3.31 -6.91	37.72 2.92 -6.68	37.94 3.07 -6.97	39.49 3.51 -3.84	46.69 3.89 -7.10	65.52 6.62 -3.67	64.62 6.77 0.00	56.15 5.52 -2.22	44.42 3.87 -4.74	39.28 3.11 -5.07	35.73 2.77 -4.10
PIERCEFIELD___HYD 23852	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.51 -2.05 0.00	31.15 -2.13 0.00	33.10 -2.42 0.00	44.21 -3.48 0.00	49.69 -3.91 0.00	40.24 -3.22 0.00	36.89 -2.95 0.00	33.60 -2.68 0.00	30.66 -2.52 0.00	30.00 -2.19 0.00	27.80 -2.03 0.00	25.87 -2.25 0.00	25.69 -2.20 0.00	29.87 -2.28 0.00	33.23 -2.46 0.00	51.53 -3.70 0.00	53.75 -4.11 0.00	44.64 -3.78 0.00	33.38 -2.44 0.00	29.39 -1.71 0.00	27.12 -1.73 0.00
PINELAWN_CC_1 323563	37.28 3.87 0.00	37.16 3.76 -0.73	37.09 3.47 -1.25	37.09 3.49 -1.05	37.01 3.73 0.00	46.06 4.44 -6.10	56.98 5.86 -3.42	60.42 6.11 -0.71	59.13 5.26 -10.42	54.80 4.86 -10.10	63.23 4.86 -22.08	60.34 4.31 -22.84	51.74 3.99 -15.56	55.40 3.79 -21.78	53.08 3.68 -21.28	55.84 3.68 -24.26	61.38 4.41 -24.82	88.80 5.14 -47.96	114.66 8.01 -51.43	109.75 8.33 -43.56	97.87 7.07 -42.38	74.98 5.27 -33.90	58.69 4.35 -23.23	49.92 3.72 -17.34
PJM_GEN_HTP_PROXY 323702	36.35 2.94 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.35 4.24 -3.42	59.24 4.93 -0.71	58.31 4.43 -10.42	53.88 3.94 -10.10	62.16 3.81 -22.06	59.43 3.42 -22.83	51.15 3.32 -15.64	54.71 3.10 -21.78	52.11 2.92 -21.07	52.86 2.90 -22.06	54.59 3.44 -18.99	62.97 4.00 -23.27	73.04 6.24 -11.58	65.79 6.42 -1.51	62.11 5.47 -8.22	55.49 4.08 -15.60	50.29 3.20 -15.99	44.49 2.71 -12.92
PJM_GEN_KEystone 24065	34.48 1.07 0.00	33.96 0.88 -0.40	33.94 0.87 -0.69	33.98 0.85 -0.58	34.32 1.03 0.00	36.62 1.10 0.00	50.33 0.76 -1.88	54.96 0.97 -0.39	49.97 0.78 -5.73	46.07 0.68 -5.56	49.00 0.58 -12.14	46.20 0.46 -12.56	41.18 0.51 -8.48	42.26 0.45 -11.98	40.21 0.51 -11.59	40.45 0.44 -12.11	40.03 0.42 -7.46	48.55 0.43 -12.42	60.42 0.50 -4.70	57.13 0.75 1.48	53.23 0.82 -3.99	44.83 0.72 -8.30	40.49 0.59 -8.80	36.63 0.66 -7.11

PJM_GEN_NEPTUNE_PROXY 323594	36.62 3.21 0.00	36.51 3.11 -0.73	36.47 2.85 -1.25	36.47 2.87 -1.05	36.35 3.06 0.00	41.78 3.62 -2.63	55.88 4.77 -3.42	59.35 5.04 -0.71	58.31 4.43 -10.42	54.04 4.10 -10.10	62.46 4.10 -22.07	59.70 3.68 -22.84	51.00 3.45 -15.37	54.90 3.28 -21.78	52.44 3.15 -21.18	55.28 3.12 -24.26	60.69 3.73 -24.81	87.93 4.28 -47.96	113.27 6.62 -51.42	108.30 6.88 -43.56	96.65 5.86 -42.38	74.11 4.40 -33.89	53.83 3.67 -19.06	47.07 3.17 -15.04
PJM_GEN_VFT_PROXY 323633	36.15 2.74 0.00	36.15 2.75 -0.73	36.15 2.53 -1.25	36.15 2.54 -1.05	35.91 2.63 0.00	38.25 2.74 0.00	55.11 4.01 -3.42	58.97 4.66 -0.71	58.09 4.21 -10.42	53.72 3.79 -10.10	61.95 3.59 -22.07	59.23 3.22 -22.84	51.18 3.16 -15.84	54.58 2.95 -21.79	51.98 2.78 -21.08	52.78 2.76 -22.12	59.01 3.28 -23.58	63.34 3.78 -23.86	66.44 5.91 -5.31	66.45 6.07 -2.52	62.68 5.23 -9.04	55.79 3.94 -16.04	50.14 3.05 -15.99	44.38 2.60 -12.92
PLEASANTVLY___LBMP 24000	35.92 2.51 0.00	35.95 2.52 -0.76	36.04 2.36 -1.30	36.03 2.38 -1.10	35.75 2.46 0.00	38.04 2.52 0.00	54.88 3.62 -3.56	58.53 4.18 -0.74	58.02 3.69 -10.87	53.68 3.30 -10.54	62.45 3.16 -23.01	59.85 2.85 -23.81	50.97 2.77 -16.02	55.14 2.59 -22.72	52.54 2.44 -21.97	53.27 2.43 -22.94	47.67 2.89 -12.62	62.38 3.32 -23.37	72.49 5.19 -12.08	63.24 5.38 0.00	60.32 4.60 -7.30	54.85 3.44 -15.60	50.46 2.68 -16.68	44.59 2.25 -13.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.15 2.74 0.00	36.12 2.71 -0.73	36.19 2.56 -1.26	36.19 2.57 -1.06	35.95 2.66 0.00	38.25 2.74 0.00	55.08 3.96 -3.44	58.93 4.61 -0.72	57.97 4.04 -10.48	53.62 3.62 -10.15	61.95 3.48 -22.18	59.28 3.15 -22.95	50.65 3.02 -15.44	54.56 2.84 -21.90	52.00 2.70 -21.18	52.66 2.65 -22.11	47.50 3.18 -12.16	61.93 3.71 -22.52	72.66 5.80 -11.64	63.82 5.96 0.00	60.53 5.08 -7.03	54.64 3.79 -15.04	50.14 2.96 -16.08	44.34 2.48 -13.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.28 2.87 0.00	36.31 2.84 -0.79	36.45 2.72 -1.36	36.43 2.73 -1.14	36.15 2.86 0.00	38.50 2.98 0.00	55.64 4.24 -3.71	59.09 4.72 -0.77	58.90 4.13 -11.31	54.43 3.62 -10.96	63.57 3.34 -23.95	60.94 2.99 -24.78	51.75 2.90 -16.66	56.24 2.77 -23.64	53.60 2.62 -22.87	54.33 2.57 -23.87	48.40 3.12 -13.13	63.61 3.60 -24.31	73.53 5.74 -12.57	63.76 5.90 0.00	61.04 5.04 -7.59	55.77 3.72 -16.23	51.42 2.96 -17.36	45.37 2.48 -14.03
POLETTI____ 23519	36.35 2.94 0.00	36.31 2.91 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.24 4.93 -0.71	58.31 4.43 -10.42	53.88 3.94 -10.10	62.16 3.81 -22.07	59.43 3.42 -22.84	51.37 3.35 -15.84	54.72 3.10 -21.79	52.14 2.95 -21.08	52.92 2.90 -22.12	59.20 3.47 -23.57	63.56 4.00 -23.86	73.05 6.24 -11.59	66.86 6.48 -2.52	62.97 5.52 -9.04	55.97 4.12 -16.04	50.32 3.23 -15.99	44.55 2.77 -12.92
PORT_JEFF_3 23555	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.55 8.81 -6.23	61.37 10.26 -3.43	63.75 9.44 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.17 7.80 -22.08	62.83 6.80 -22.85	53.58 5.92 -15.47	57.25 5.64 -21.78	54.77 5.40 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.30 8.64 -47.97	120.13 13.47 -51.43	115.77 14.35 -43.56	103.39 12.58 -42.38	78.70 8.99 -33.90	62.59 8.00 -23.50	50.65 4.82 -16.98
PORT_JEFF_4 23616	40.03 6.62 0.00	39.78 6.37 -0.73	39.55 5.92 -1.25	39.60 5.99 -1.05	39.81 6.52 0.00	50.55 8.81 -6.23	61.37 10.26 -3.43	63.75 9.44 -0.72	61.43 7.56 -10.42	57.03 7.09 -10.10	66.17 7.80 -22.08	62.83 6.80 -22.85	53.58 5.92 -15.47	57.25 5.64 -21.78	54.77 5.40 -21.26	57.77 5.61 -24.26	64.02 7.04 -24.82	92.30 8.64 -47.97	120.13 13.47 -51.43	115.77 14.35 -43.56	103.39 12.58 -42.38	78.70 8.99 -33.90	62.59 8.00 -23.50	50.65 4.82 -16.98
PORT_JEFF_IC 23713	39.99 6.58 0.00	39.71 6.31 -0.73	39.48 5.86 -1.25	39.57 5.96 -1.05	39.74 6.46 0.00	50.45 8.70 -6.23	61.23 10.11 -3.43	63.75 9.44 -0.72	61.43 7.56 -10.42	56.99 7.05 -10.10	66.13 7.77 -22.08	62.79 6.77 -22.85	53.57 5.92 -15.46	57.22 5.61 -21.78	54.77 5.40 -21.26	57.74 5.58 -24.26	63.98 7.01 -24.82	92.26 8.60 -47.97	120.08 13.42 -51.43	115.65 14.23 -43.56	103.29 12.49 -42.38	78.63 8.92 -33.90	62.53 7.93 -23.50	50.65 4.82 -16.97
PPL PILGRIM_ST_GT1 24216	38.19 4.78 0.00	37.98 4.57 -0.73	37.86 4.24 -1.25	37.91 4.30 -1.05	37.91 4.63 0.00	47.56 5.79 -6.25	58.46 7.34 -3.43	61.66 7.34 -0.71	60.00 6.13 -10.42	55.68 5.74 -10.10	64.28 5.92 -22.08	61.27 5.24 -22.84	52.38 4.73 -15.46	56.09 4.47 -21.78	53.67 4.30 -21.26	56.54 4.38 -24.26	62.31 5.34 -24.82	90.05 6.39 -47.96	116.59 9.94 -51.43	111.90 10.48 -43.56	99.80 9.00 -42.38	76.26 6.55 -33.90	60.19 5.57 -23.53	49.99 4.18 -16.96
PPL PILGRIM_ST_GT2 24217	38.19 4.78 0.00	37.98 4.57 -0.73	37.86 4.24 -1.25	37.91 4.30 -1.05	37.91 4.63 0.00	47.56 5.79 -6.25	58.46 7.34 -3.43	61.66 7.34 -0.71	60.00 6.13 -10.42	55.68 5.74 -10.10	64.28 5.92 -22.08	61.27 5.24 -22.84	52.38 4.73 -15.46	56.09 4.47 -21.78	53.67 4.30 -21.26	56.54 4.38 -24.26	62.31 5.34 -24.82	90.05 6.39 -47.96	116.59 9.94 -51.43	111.90 10.48 -43.56	99.80 9.00 -42.38	76.26 6.55 -33.90	60.19 5.57 -23.53	49.99 4.18 -16.96
PPL_SHRM_GT3 24213	40.29 6.88 0.00	40.01 6.60 -0.73	39.78 6.15 -1.25	39.83 6.22 -1.05	40.04 6.75 0.00	50.94 9.20 -6.23	61.85 10.73 -3.43	63.54 9.22 -0.72	61.13 7.26 -10.42	56.79 6.85 -10.10	66.46 8.09 -22.08	63.06 7.03 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.27 7.30 -24.82	92.66 9.00 -47.97	120.79 14.14 -51.43	116.41 14.98 -43.56	103.97 13.17 -42.38	79.06 9.35 -33.90	62.93 8.34 -23.49	50.83 4.99 -16.98
PPL_SHRM_GT4 24214	40.29 6.88 0.00	40.01 6.60 -0.73	39.78 6.15 -1.25	39.83 6.22 -1.05	40.04 6.75 0.00	50.94 9.20 -6.23	61.85 10.73 -3.43	63.54 9.22 -0.72	61.13 7.26 -10.42	56.79 6.85 -10.10	66.46 8.09 -22.08	63.06 7.03 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.27 7.30 -24.82	92.66 9.00 -47.97	120.79 14.14 -51.43	116.41 14.98 -43.56	103.97 13.17 -42.38	79.06 9.35 -33.90	62.93 8.34 -23.49	50.83 4.99 -16.98
PROJECT___ORANGE 1 24174	33.58 0.17 0.00	32.87 0.13 -0.06	32.62 0.13 -0.11	32.75 0.10 -0.09	33.42 0.13 0.00	35.73 0.21 0.00	48.14 0.14 -0.30	53.82 0.16 -0.06	44.47 0.09 -0.93	40.86 0.12 -0.90	38.35 0.11 -1.96	35.31 0.10 -2.03	33.62 0.06 -1.36	31.86 0.09 -1.94	30.04 0.06 -1.87	29.91 0.06 -1.95	33.23 0.00 -1.08	37.69 0.00 -1.99	56.31 0.06 -1.03	57.97 0.12 0.00	49.14 0.10 -0.62	37.18 0.04 -1.33	32.49 -0.03 -1.42	30.12 0.12 -1.15
PROJECT___ORANGE 2 24166	33.58 0.17 0.00	32.87 0.13 -0.06	32.62 0.13 -0.11	32.75 0.10 -0.09	33.42 0.13 0.00	35.73 0.21 0.00	48.14 0.14 -0.30	53.82 0.16 -0.06	44.47 0.09 -0.93	40.86 0.12 -0.90	38.35 0.11 -1.96	35.31 0.10 -2.03	33.62 0.06 -1.36	31.86 0.09 -1.94	30.04 0.06 -1.87	29.91 0.06 -1.95	33.23 0.00 -1.08	37.69 0.00 -1.99	56.31 0.06 -1.03	57.97 0.12 0.00	49.14 0.10 -0.62	37.18 0.04 -1.33	32.49 -0.03 -1.42	30.12 0.12 -1.15

PYRITES___HYD 24023	31.44 -1.97 0.00	30.72 -1.96 0.00	30.34 -2.04 0.00	30.67 -1.89 0.00	31.32 -1.96 0.00	33.42 -2.10 0.00	44.92 -2.77 0.00	50.49 -3.11 0.00	40.80 -2.65 0.00	37.45 -2.39 0.00	34.07 -2.21 0.00	31.09 -2.09 0.00	30.35 -1.83 0.00	28.10 -1.73 0.00	26.20 -1.91 0.00	26.06 -1.84 0.00	30.29 -1.87 0.00	33.70 -2.00 0.00	52.35 -2.87 0.00	54.56 -3.30 0.00	45.32 -3.10 0.00	33.73 -2.08 0.00	29.58 -1.52 0.00	27.27 -1.59 0.00
RAMAPO___LBMP 323565	35.68 2.27 0.00	35.63 2.25 -0.70	35.68 2.10 -1.20	35.69 2.11 -1.02	35.48 2.20 0.00	37.83 2.31 0.00	54.32 3.34 -3.29	58.20 3.91 -0.69	56.98 3.48 -10.04	52.64 3.07 -9.74	60.49 2.94 -21.27	57.80 2.62 -22.00	49.56 2.58 -14.80	53.24 2.42 -20.99	50.70 2.28 -20.31	51.33 2.23 -21.20	46.52 2.70 -11.66	60.43 3.14 -21.59	71.30 4.91 -11.16	62.89 5.03 0.00	59.52 4.36 -6.74	53.49 3.26 -14.42	48.97 2.46 -15.42	43.37 2.05 -12.46
RANKINE____ 23646	34.51 1.10 0.00	33.25 0.46 -0.11	33.18 0.61 -0.19	33.40 0.68 -0.16	34.28 1.00 0.00	36.76 1.24 0.00	47.55 -0.67 -0.53	53.23 -0.48 -0.11	44.34 -0.74 -1.62	40.73 -0.68 -1.57	39.13 -0.58 -3.43	36.13 -0.60 -3.55	34.00 -0.58 -2.39	32.68 -0.54 -3.39	31.02 -0.37 -3.27	30.90 -0.42 -3.42	33.07 -0.96 -1.88	37.96 -1.21 -3.48	54.93 -2.10 -1.80	56.06 -1.79 0.00	47.95 -1.55 -1.09	37.13 -1.00 -2.32	33.25 -0.34 -2.49	31.01 0.15 -2.01
RAVENSWOOD_GT2_1 24244	36.38 2.97 0.00	36.35 2.94 -0.73	36.34 2.72 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.17 3.81 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.15 2.95 -21.08	52.97 2.93 -22.14	61.31 3.47 -25.69	63.86 4.03 -24.14	73.05 6.24 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.17 4.12 -16.24	50.32 3.23 -15.99	44.52 2.74 -12.93
RAVENSWOOD_GT2_2 24245	36.38 2.97 0.00	36.35 2.94 -0.73	36.34 2.72 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.31 4.43 -10.42	53.92 3.98 -10.10	62.17 3.81 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.15 2.95 -21.08	52.97 2.93 -22.14	61.31 3.47 -25.69	63.86 4.03 -24.14	73.05 6.24 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.17 4.12 -16.24	50.32 3.23 -15.99	44.52 2.74 -12.93
RAVENSWOOD_GT2_3 24246	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.96 4.02 -10.10	62.20 3.84 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.17 2.98 -21.08	52.97 2.93 -22.14	61.34 3.51 -25.69	63.86 4.03 -24.14	73.11 6.29 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.20 4.15 -16.24	50.32 3.23 -15.99	44.55 2.77 -12.93
RAVENSWOOD_GT2_4 24247	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.96 4.02 -10.10	62.20 3.84 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.17 2.98 -21.08	52.97 2.93 -22.14	61.34 3.51 -25.69	63.86 4.03 -24.14	73.11 6.29 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.20 4.15 -16.24	50.32 3.23 -15.99	44.55 2.77 -12.93
RAVENSWOOD_GT3_1 24248	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.92 3.98 -10.10	62.20 3.84 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.15 2.95 -21.08	52.97 2.93 -22.14	61.31 3.47 -25.69	63.86 4.03 -24.14	73.11 6.29 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.17 4.12 -16.24	50.32 3.23 -15.99	44.52 2.74 -12.93
RAVENSWOOD_GT3_2 24249	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.92 3.98 -10.10	62.20 3.84 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.15 2.95 -21.08	52.97 2.93 -22.14	61.31 3.47 -25.69	63.86 4.03 -24.14	73.11 6.29 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.17 4.12 -16.24	50.32 3.23 -15.99	44.52 2.74 -12.93
RAVENSWOOD_GT3_3 24250	36.42 3.01 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.45 4.34 -3.42	59.41 5.09 -0.71	58.39 4.52 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.54 3.52 -22.84	51.50 3.38 -15.93	54.82 3.19 -21.80	52.20 3.01 -21.08	53.00 2.96 -22.14	61.37 3.54 -25.69	63.90 4.07 -24.14	73.16 6.35 -11.59	67.43 6.59 -2.98	63.44 5.61 -9.41	56.24 4.19 -16.24	50.38 3.30 -15.99	44.58 2.80 -12.93
RAVENSWOOD_GT3_4 24251	36.42 3.01 0.00	36.38 2.97 -0.73	36.41 2.78 -1.25	36.41 2.80 -1.05	36.18 2.89 0.00	38.53 3.02 0.00	55.45 4.34 -3.42	59.41 5.09 -0.71	58.39 4.52 -10.42	54.00 4.07 -10.10	62.24 3.88 -22.07	59.54 3.52 -22.84	51.50 3.38 -15.93	54.82 3.19 -21.80	52.20 3.01 -21.08	53.00 2.96 -22.14	61.37 3.54 -25.69	63.90 4.07 -24.14	73.16 6.35 -11.59	67.43 6.59 -2.98	63.44 5.61 -9.41	56.24 4.19 -16.24	50.38 3.30 -15.99	44.58 2.80 -12.93
RAVENSWOOD_GT_1 23729	36.59 3.18 -0.01	36.55 3.14 -0.73	36.55 2.91 -1.26	36.58 2.96 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.69 4.58 -3.42	59.63 5.31 -0.72	63.48 4.69 -15.33	64.20 4.22 -20.14	63.40 4.03 -23.09	63.77 3.65 -26.94	64.88 3.54 -29.15	64.42 3.31 -31.28	58.98 3.12 -27.74	58.86 3.10 -27.87	63.52 3.66 -27.70	64.04 4.21 -24.14	73.38 6.57 -11.59	67.61 6.77 -2.98	63.59 5.76 -9.41	58.31 4.33 -18.17	58.77 3.42 -24.25	44.70 2.91 -12.93
RAVENSWOOD_GT_10 24258	36.38 2.97 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.30 4.99 -0.71	57.87 4.43 -9.98	53.03 3.98 -9.21	62.08 3.81 -21.99	59.11 3.45 -22.48	50.29 3.35 -14.76	53.92 3.13 -20.95	51.56 2.95 -20.49	52.46 2.93 -21.63	61.13 3.47 -25.51	63.83 4.00 -24.14	73.05 6.24 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	55.99 4.12 -16.07	49.59 3.23 -15.25	44.52 2.74 -12.93
RAVENSWOOD_GT_11 24259	36.38 2.97 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.30 4.99 -0.71	57.87 4.43 -9.98	53.03 3.98 -9.21	62.08 3.81 -21.99	59.11 3.45 -22.48	50.29 3.35 -14.76	53.92 3.13 -20.95	51.56 2.95 -20.49	52.46 2.93 -21.63	61.13 3.47 -25.51	63.83 4.00 -24.14	73.05 6.24 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	55.99 4.12 -16.07	49.59 3.23 -15.25	44.52 2.74 -12.93
RAVENSWOOD_GT_4 24252	36.35 2.94 0.00	36.28 2.88 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.24 4.93 -0.72	55.38 4.39 -7.54	48.00 3.94 -4.21	61.54 3.77 -21.48	57.04 3.42 -20.44	43.69 3.32 -8.18	49.17 3.10 -16.24	48.22 2.92 -17.18	49.59 2.90 -18.79	60.10 3.44 -24.51	63.83 4.00 -24.14	73.00 6.18 -11.59	67.26 6.42 -2.98	63.30 5.47 -9.41	55.00 4.08 -15.11	45.45 3.20 -11.15	44.49 2.71 -12.93



RAVENSWOOD_GT_5 24254	36.35 2.94 0.00	36.28 2.88 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.24 4.93 -0.72	55.38 4.39 -7.54	48.00 3.94 -4.21	61.54 3.77 -21.48	57.04 3.42 -20.44	43.69 3.32 -8.18	49.17 3.10 -16.24	48.22 2.92 -17.18	49.59 2.90 -18.79	60.10 3.44 -24.51	63.83 4.00 -24.14	73.00 6.18 -11.59	67.26 6.42 -2.98	63.30 5.47 -9.41	55.00 4.08 -15.11	45.45 3.20 -11.15	44.49 2.71 -12.93
RAVENSWOOD_GT_6 24253	36.35 2.94 0.00	36.28 2.88 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.24 4.93 -0.72	55.38 4.39 -7.54	48.00 3.94 -4.21	61.54 3.77 -21.48	57.04 3.42 -20.44	43.69 3.32 -8.18	49.17 3.10 -16.24	48.22 2.92 -17.18	49.59 2.90 -18.79	60.10 3.44 -24.51	63.83 4.00 -24.14	73.00 6.18 -11.59	67.26 6.42 -2.98	63.30 5.47 -9.41	55.00 4.08 -15.11	45.45 3.20 -11.15	44.49 2.71 -12.93
RAVENSWOOD_GT_7 24255	36.35 2.94 0.00	36.28 2.88 -0.73	36.31 2.69 -1.25	36.31 2.70 -1.05	36.08 2.80 0.00	38.43 2.91 0.00	55.35 4.24 -3.42	59.24 4.93 -0.72	55.38 4.39 -7.54	48.00 3.94 -4.21	61.54 3.77 -21.48	57.04 3.42 -20.44	43.69 3.32 -8.18	49.17 3.10 -16.24	48.22 2.92 -17.18	49.59 2.90 -18.79	60.10 3.44 -24.51	63.83 4.00 -24.14	73.00 6.18 -11.59	67.26 6.42 -2.98	63.30 5.47 -9.41	55.00 4.08 -15.11	45.45 3.20 -11.15	44.49 2.71 -12.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.38 2.97 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.30 4.99 -0.71	57.87 4.43 -9.98	53.03 3.98 -9.21	62.08 3.81 -21.99	59.11 3.45 -22.48	50.29 3.35 -14.76	53.92 3.13 -20.95	51.56 2.95 -20.49	52.46 2.93 -21.63	61.13 3.47 -25.51	63.83 4.00 -24.14	73.05 6.24 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	55.99 4.12 -16.07	49.59 3.23 -15.25	44.52 2.74 -12.93
RAVENSWOOD_GT_9 24257	36.38 2.97 0.00	36.31 2.91 -0.73	36.34 2.72 -1.25	36.34 2.73 -1.05	36.11 2.83 0.00	38.46 2.95 0.00	55.40 4.29 -3.42	59.30 4.99 -0.71	57.87 4.43 -9.98	53.03 3.98 -9.21	62.08 3.81 -21.99	59.11 3.45 -22.48	50.29 3.35 -14.76	53.92 3.13 -20.95	51.56 2.95 -20.49	52.46 2.93 -21.63	61.13 3.47 -25.51	63.83 4.00 -24.14	73.05 6.24 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	55.99 4.12 -16.07	49.59 3.23 -15.25	44.52 2.74 -12.93
RAVENSWOOD___1 23533	36.59 3.18 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.69 4.58 -3.42	59.63 5.31 -0.72	62.89 4.69 -14.74	62.99 4.22 -18.93	63.28 4.03 -22.96	63.28 3.65 -26.45	63.25 3.51 -27.56	63.28 3.31 -30.14	58.17 3.12 -26.94	58.15 3.07 -27.18	63.27 3.66 -27.46	64.01 4.17 -24.14	73.33 6.51 -11.59	67.61 6.77 -2.98	63.59 5.76 -9.41	58.08 4.33 -17.93	57.78 3.42 -23.26	44.70 2.91 -12.93
RAVENSWOOD___2 23534	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.69 4.58 -3.42	59.63 5.31 -0.72	62.87 4.69 -14.72	62.96 4.22 -18.90	63.27 4.03 -22.96	63.23 3.62 -26.43	63.21 3.51 -27.51	63.22 3.28 -30.11	58.13 3.09 -26.92	58.13 3.07 -27.16	63.24 3.63 -27.45	64.01 4.17 -24.14	73.33 6.51 -11.59	67.55 6.71 -2.98	63.54 5.71 -9.41	58.07 4.33 -17.93	57.72 3.39 -23.23	44.70 2.91 -12.93
RAVENSWOOD___3 23535	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.92 3.98 -10.10	62.20 3.84 -22.07	59.47 3.45 -22.84	51.46 3.35 -15.93	54.76 3.13 -21.80	52.15 2.95 -21.08	52.97 2.93 -22.14	61.31 3.47 -25.69	63.86 4.03 -24.14	73.11 6.29 -11.59	67.32 6.48 -2.98	63.35 5.52 -9.41	56.20 4.15 -16.24	50.32 3.23 -15.99	44.52 2.74 -12.93
RAVENSWOOD___4 23820	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.63 5.31 -0.72	62.29 4.69 -14.14	61.73 4.18 -17.71	63.15 4.03 -22.84	62.74 3.62 -25.95	61.64 3.51 -25.95	62.09 3.28 -28.98	57.33 3.09 -26.13	57.45 3.07 -26.48	63.00 3.63 -27.21	64.01 4.17 -24.14	73.33 6.51 -11.59	67.55 6.71 -2.98	63.54 5.71 -9.41	57.84 4.33 -17.70	56.74 3.39 -22.25	44.70 2.91 -12.93
RCPL_TRUST___DRP 24196	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.96 4.02 -10.10	62.19 3.84 -22.06	59.49 3.48 -22.83	51.18 3.35 -15.64	54.77 3.16 -21.78	52.16 2.98 -21.07	52.89 2.93 -22.06	54.65 3.51 -18.99	63.00 4.03 -23.27	73.10 6.29 -11.58	65.85 6.48 -1.51	62.15 5.52 -8.22	55.53 4.12 -15.60	50.32 3.23 -15.99	44.52 2.74 -12.92
RENSSELAER___COGEN 23796	35.98 2.57 0.00	36.21 2.58 -0.95	36.57 2.56 -1.64	36.51 2.57 -1.38	35.91 2.63 0.00	38.25 2.74 0.00	55.89 3.72 -4.48	58.72 4.18 -0.93	60.50 3.39 -13.65	56.22 3.15 -13.23	67.95 2.76 -28.91	65.65 2.56 -29.91	54.78 2.48 -20.12	60.66 2.30 -28.54	57.88 2.17 -27.60	58.86 2.15 -28.82	50.35 2.35 -15.85	67.54 2.50 -29.35	74.32 3.92 -15.17	61.97 4.11 0.00	61.07 3.49 -9.17	57.95 2.54 -19.60	54.45 2.39 -20.95	47.93 2.14 -16.94
REVERE_CPPR_DRP 24186	34.71 1.30 0.00	33.94 1.24 -0.02	33.61 1.20 -0.04	33.82 1.24 -0.03	34.58 1.30 0.00	37.22 1.70 0.00	50.27 2.48 -0.10	56.35 2.73 -0.02	45.81 2.04 -0.31	42.17 2.03 -0.30	38.57 1.63 -0.65	35.38 1.53 -0.67	34.02 1.38 -0.45	31.76 1.28 -0.64	29.80 1.07 -0.62	29.69 1.14 -0.65	33.89 1.38 -0.36	37.92 1.57 -0.66	58.33 2.76 -0.34	60.64 2.78 0.00	50.85 2.23 -0.21	37.83 1.57 -0.44	32.82 1.25 -0.47	30.30 1.07 -0.38
RIVERBAY____ 323610	36.49 3.07 -0.01	36.42 3.00 -0.73	36.45 2.82 -1.26	36.45 2.83 -1.06	36.22 2.93 -0.01	38.58 3.05 -0.01	55.54 4.44 -3.41	59.45 5.15 -0.70	58.47 4.60 -10.41	54.03 4.10 -10.09	62.27 3.92 -22.06	59.56 3.55 -22.83	51.00 3.45 -15.36	54.83 3.22 -21.78	52.19 3.01 -21.07	53.02 3.01 -22.11	48.42 3.57 -12.70	63.67 4.10 -23.87	73.21 6.40 -11.58	66.98 6.59 -2.53	63.12 5.66 -9.04	56.12 4.26 -16.05	50.46 3.36 -16.00	44.65 2.86 -12.93
ROCHESTER_9_IC 23652	33.54 0.13 0.00	32.57 -0.19 -0.09	32.49 -0.03 -0.15	32.55 -0.13 -0.13	33.39 0.10 0.00	35.73 0.21 0.00	47.39 -0.71 -0.41	53.42 -0.27 -0.09	44.01 -0.70 -1.25	40.46 -0.60 -1.22	38.51 -0.43 -2.66	35.56 -0.36 -2.75	33.71 -0.32 -1.85	32.06 -0.39 -2.62	30.40 -0.25 -2.54	30.32 -0.22 -2.65	33.00 -0.61 -1.46	37.57 -0.82 -2.70	55.57 -1.05 -1.39	56.93 -0.93 0.00	48.39 -0.87 -0.84	36.90 -0.72 -1.80	32.65 -0.37 -1.93	30.21 -0.20 -1.56
ROSETON___1 23587	35.82 2.41 0.00	35.79 2.38 -0.73	35.89 2.27 -1.25	35.89 2.28 -1.06	35.61 2.33 0.00	37.93 2.42 0.00	54.59 3.48 -3.42	58.33 4.02 -0.71	57.40 3.52 -10.43	53.09 3.15 -10.11	61.38 3.01 -22.08	58.75 2.72 -22.85	50.16 2.61 -15.37	54.10 2.47 -21.80	51.53 2.33 -21.08	52.20 2.29 -22.01	46.99 2.73 -12.11	61.29 3.18 -22.42	71.78 4.97 -11.59	63.01 5.15 0.00	59.82 4.41 -7.00	54.07 3.29 -14.97	49.66 2.55 -16.01	43.93 2.14 -12.94

ROSETON___2 23588	35.82 2.41 0.00	35.79 2.38 -0.73	35.89 2.27 -1.25	35.89 2.28 -1.06	35.61 2.33 0.00	37.93 2.42 0.00	54.59 3.48 -3.42	58.33 4.02 -0.71	57.40 3.52 -10.43	53.09 3.15 -10.11	61.38 3.01 -22.08	58.75 2.72 -22.85	50.16 2.61 -15.37	54.10 2.47 -21.80	51.53 2.33 -21.08	52.20 2.29 -22.01	46.99 2.73 -12.11	61.29 3.18 -22.42	71.78 4.97 -11.59	63.01 5.15 0.00	59.82 4.41 -7.00	54.07 3.29 -14.97	49.66 2.55 -16.01	43.93 2.14 -12.94
RUSSELL___1 23602	33.65 0.24 0.00	32.67 -0.10 -0.09	32.59 0.06 -0.15	32.65 -0.03 -0.13	33.49 0.20 0.00	35.87 0.36 0.00	47.63 -0.48 -0.41	53.74 0.05 -0.09	44.28 -0.43 -1.26	40.70 -0.36 -1.22	38.73 -0.22 -2.66	35.77 -0.17 -2.75	33.94 -0.10 -1.85	32.22 -0.24 -2.62	30.54 -0.11 -2.54	30.46 -0.08 -2.65	33.16 -0.45 -1.46	37.79 -0.61 -2.70	55.96 -0.66 -1.39	57.34 -0.52 0.00	48.68 -0.58 -0.84	37.08 -0.54 -1.80	32.81 -0.22 -1.93	30.33 -0.09 -1.56
RUSSELL___2 23532	33.65 0.24 0.00	32.67 -0.10 -0.09	32.59 0.06 -0.15	32.65 -0.03 -0.13	33.49 0.20 0.00	35.87 0.36 0.00	47.63 -0.48 -0.41	53.74 0.05 -0.09	44.28 -0.43 -1.26	40.70 -0.36 -1.22	38.73 -0.22 -2.66	35.77 -0.17 -2.75	33.94 -0.10 -1.85	32.22 -0.24 -2.62	30.54 -0.11 -2.54	30.46 -0.08 -2.65	33.16 -0.45 -1.46	37.79 -0.61 -2.70	55.96 -0.66 -1.39	57.34 -0.52 0.00	48.68 -0.58 -0.84	37.08 -0.54 -1.80	32.81 -0.22 -1.93	30.33 -0.09 -1.56
RUSSELL___3 23549	33.65 0.24 0.00	32.67 -0.10 -0.09	32.59 0.06 -0.15	32.65 -0.03 -0.13	33.49 0.20 0.00	35.87 0.36 0.00	47.63 -0.48 -0.41	53.74 0.05 -0.09	44.28 -0.43 -1.26	40.70 -0.36 -1.22	38.73 -0.22 -2.66	35.77 -0.17 -2.75	33.94 -0.10 -1.85	32.22 -0.24 -2.62	30.54 -0.11 -2.54	30.46 -0.08 -2.65	33.16 -0.45 -1.46	37.79 -0.61 -2.70	55.96 -0.66 -1.39	57.34 -0.52 0.00	48.68 -0.58 -0.84	37.08 -0.54 -1.80	32.81 -0.22 -1.93	30.33 -0.09 -1.56
RUSSELL___4 23556	33.65 0.24 0.00	32.67 -0.10 -0.09	32.59 0.06 -0.15	32.65 -0.03 -0.13	33.49 0.20 0.00	35.87 0.36 0.00	47.63 -0.48 -0.41	53.74 0.05 -0.09	44.28 -0.43 -1.26	40.70 -0.36 -1.22	38.73 -0.22 -2.66	35.77 -0.17 -2.75	33.94 -0.10 -1.85	32.22 -0.24 -2.62	30.54 -0.11 -2.54	30.46 -0.08 -2.65	33.16 -0.45 -1.46	37.79 -0.61 -2.70	55.96 -0.66 -1.39	57.34 -0.52 0.00	48.68 -0.58 -0.84	37.08 -0.54 -1.80	32.81 -0.22 -1.93	30.33 -0.09 -1.56
RUSSELL___STATION 23914	33.65 0.24 0.00	32.67 -0.10 -0.09	32.59 0.06 -0.15	32.65 -0.03 -0.13	33.49 0.20 0.00	35.87 0.36 0.00	47.63 -0.48 -0.41	53.74 0.05 -0.09	44.28 -0.43 -1.26	40.70 -0.36 -1.22	38.73 -0.22 -2.66	35.77 -0.17 -2.75	33.94 -0.10 -1.85	32.22 -0.24 -2.62	30.54 -0.11 -2.54	30.46 -0.08 -2.65	33.16 -0.45 -1.46	37.79 -0.61 -2.70	55.96 -0.66 -1.39	57.34 -0.52 0.00	48.68 -0.58 -0.84	37.08 -0.54 -1.80	32.81 -0.22 -1.93	30.33 -0.09 -1.56
S SALMON___HYD 24043	33.34 -0.07 0.00	32.60 -0.13 -0.05	32.33 -0.13 -0.09	32.47 -0.16 -0.07	33.15 -0.13 0.00	35.48 -0.04 0.00	47.88 -0.05 -0.23	53.49 -0.16 -0.05	43.87 -0.30 -0.71	40.37 -0.16 -0.69	37.61 -0.18 -1.51	34.58 -0.17 -1.56	33.11 -0.13 -1.05	31.20 -0.12 -1.49	29.36 -0.20 -1.44	29.21 -0.19 -1.51	32.76 -0.22 -0.83	36.94 -0.29 -1.53	55.74 -0.27 -0.79	57.57 -0.29 0.00	48.61 -0.29 -0.48	36.62 -0.21 -1.02	31.98 -0.22 -1.09	29.60 -0.14 -0.89
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.81 0.40 0.00	32.59 -0.19 -0.11	32.56 0.00 -0.19	32.72 0.00 -0.16	33.58 0.30 0.00	35.95 0.43 0.00	46.45 -1.76 -0.52	51.94 -1.77 -0.11	43.26 -1.78 -1.59	39.74 -1.64 -1.54	38.19 -1.45 -3.36	35.27 -1.39 -3.48	33.21 -1.32 -2.34	31.92 -1.22 -3.32	30.34 -0.98 -3.21	30.25 -1.00 -3.35	32.36 -1.64 -1.84	37.07 -2.03 -3.41	53.62 -3.37 -1.76	54.79 -3.07 0.00	46.87 -2.62 -1.07	36.34 -1.75 -2.28	32.57 -0.96 -2.44	30.39 -0.43 -1.97
SELKIRK___I 23801	35.65 2.24 0.00	35.91 2.29 -0.94	36.27 2.27 -1.63	36.21 2.28 -1.37	35.61 2.33 0.00	37.93 2.42 0.00	55.43 3.29 -4.45	58.17 3.65 -0.93	60.02 3.00 -13.57	55.78 2.79 -13.15	67.48 2.47 -28.72	65.19 2.29 -29.72	54.40 2.22 -19.99	60.24 2.06 -28.35	57.48 1.94 -27.43	58.45 1.92 -28.63	50.02 2.12 -15.75	67.18 2.32 -29.16	73.89 3.59 -15.07	61.62 3.76 0.00	60.72 3.19 -9.11	57.64 2.36 -19.47	54.07 2.14 -20.82	47.59 1.90 -16.83
SELKIRK___II 23799	35.65 2.24 0.00	35.88 2.25 -0.95	36.27 2.27 -1.63	36.21 2.28 -1.37	35.61 2.33 0.00	37.90 2.38 0.00	55.43 3.29 -4.45	58.17 3.65 -0.93	60.03 3.00 -13.58	55.75 2.75 -13.16	67.50 2.47 -28.75	65.18 2.26 -29.75	54.41 2.22 -20.01	60.27 2.06 -28.38	57.51 1.94 -27.45	58.48 1.92 -28.66	50.04 2.12 -15.77	67.20 2.32 -29.19	73.90 3.59 -15.09	61.62 3.76 0.00	60.73 3.19 -9.12	57.66 2.36 -19.49	54.09 2.14 -20.84	47.61 1.90 -16.85
SENECA OSWGO___HYD 24041	33.28 -0.13 0.00	32.54 -0.19 -0.06	32.31 -0.16 -0.10	32.41 -0.23 -0.08	33.09 -0.20 0.00	35.31 -0.21 0.00	47.58 -0.38 -0.27	53.23 -0.43 -0.06	43.90 -0.39 -0.83	40.33 -0.32 -0.81	37.76 -0.29 -1.76	34.74 -0.27 -1.82	33.16 -0.26 -1.23	31.33 -0.24 -1.74	29.57 -0.23 -1.68	29.43 -0.22 -1.76	32.80 -0.32 -0.97	37.16 -0.32 -1.79	55.60 -0.55 -0.93	57.39 -0.46 0.00	48.59 -0.39 -0.56	36.72 -0.29 -1.20	32.07 -0.31 -1.28	29.75 -0.14 -1.03
SENECA___ENERGY 23797	33.54 0.13 0.00	32.81 0.03 -0.09	32.63 0.10 -0.16	32.72 0.03 -0.14	33.42 0.13 0.00	35.77 0.25 0.00	48.13 0.00 -0.44	53.80 0.11 -0.09	44.76 -0.04 -1.35	41.15 0.00 -1.31	39.11 -0.04 -2.86	36.07 -0.07 -2.96	34.15 -0.03 -1.99	32.60 -0.06 -2.82	30.79 -0.06 -2.73	30.67 -0.08 -2.85	33.46 -0.26 -1.57	38.28 -0.32 -2.90	56.28 -0.44 -1.50	57.51 -0.35 0.00	49.08 -0.24 -0.91	37.50 -0.25 -1.94	32.96 -0.22 -2.07	30.47 -0.06 -1.68
SHOEMAKER___GT 23640	35.48 2.07 0.00	35.41 2.06 -0.67	35.46 1.94 -1.15	35.51 1.99 -0.97	35.35 2.06 0.00	37.65 2.13 0.00	53.83 3.01 -3.14	57.69 3.43 -0.65	56.01 3.00 -9.56	51.78 2.67 -9.27	59.00 2.47 -20.24	56.31 2.19 -20.94	48.40 2.12 -14.09	51.87 2.06 -19.98	49.38 1.94 -19.33	49.98 1.90 -20.18	45.57 2.32 -11.10	58.96 2.71 -20.55	70.16 4.31 -10.62	62.25 4.40 0.00	58.61 3.78 -6.42	52.36 2.83 -13.72	47.92 2.14 -14.67	42.51 1.79 -11.86
SHOREHAM_IC_1 23715	40.29 6.88 0.00	40.01 6.60 -0.73	39.78 6.15 -1.25	39.83 6.22 -1.05	40.04 6.75 0.00	50.94 9.20 -6.23	61.85 10.73 -3.43	63.54 9.22 -0.72	61.13 7.26 -10.42	56.79 6.85 -10.10	66.46 8.09 -22.08	63.06 7.03 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.27 7.30 -24.82	92.66 9.00 -47.97	120.79 14.14 -51.43	116.41 14.98 -43.56	103.97 13.17 -42.38	79.06 9.35 -33.90	62.93 8.34 -23.49	50.83 4.99 -16.98
SHOREHAM_IC_2 23716	40.29 6.88 0.00	40.01 6.60 -0.73	39.78 6.15 -1.25	39.83 6.22 -1.05	40.04 6.75 0.00	50.94 9.20 -6.23	61.85 10.73 -3.43	63.54 9.22 -0.72	61.13 7.26 -10.42	56.79 6.85 -10.10	66.46 8.09 -22.08	63.06 7.03 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.27 7.30 -24.82	92.66 9.00 -47.97	120.79 14.14 -51.43	116.41 14.98 -43.56	103.97 13.17 -42.38	79.06 9.35 -33.90	62.93 8.34 -23.49	50.83 4.99 -16.98

SISSONVILLE____ 23735	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.51 -2.05 0.00	31.15 -2.13 0.00	33.10 -2.42 0.00	44.21 -3.48 0.00	49.69 -3.91 0.00	40.24 -3.22 0.00	36.89 -2.95 0.00	33.60 -2.68 0.00	30.66 -2.52 0.00	30.00 -2.19 0.00	27.80 -2.03 0.00	25.87 -2.25 0.00	25.69 -2.20 0.00	29.87 -2.28 0.00	33.23 -2.46 0.00	51.53 -3.70 0.00	53.75 -4.11 0.00	44.64 -3.78 0.00	33.38 -2.44 0.00	29.39 -1.71 0.00	27.12 -1.73 0.00
SITHE_IND_GS1 24169	32.74 -0.67 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.77 -0.75 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.05	42.90 -1.22 -0.66	39.41 -1.07 -0.64	36.71 -0.98 -1.41	33.74 -0.89 -1.46	32.30 -0.87 -0.98	30.42 -0.80 -1.39	28.70 -0.76 -1.34	28.55 -0.75 -1.40	31.99 -0.93 -0.77	36.09 -1.04 -1.43	54.48 -1.49 -0.74	56.35 -1.50 0.00	47.60 -1.26 -0.45	35.83 -0.93 -0.95	31.31 -0.81 -1.02	29.10 -0.58 -0.82
SITHE_IND_GS2 24170	32.74 -0.67 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.77 -0.75 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.05	42.90 -1.22 -0.66	39.41 -1.07 -0.64	36.71 -0.98 -1.41	33.74 -0.89 -1.46	32.30 -0.87 -0.98	30.42 -0.80 -1.39	28.70 -0.76 -1.34	28.55 -0.75 -1.40	31.99 -0.93 -0.77	36.09 -1.04 -1.43	54.48 -1.49 -0.74	56.35 -1.50 0.00	47.60 -1.26 -0.45	35.83 -0.93 -0.95	31.31 -0.81 -1.02	29.10 -0.58 -0.82
SITHE_IND_GS3 24171	32.74 -0.67 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.77 -0.75 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.05	42.90 -1.22 -0.66	39.41 -1.07 -0.64	36.71 -0.98 -1.41	33.74 -0.89 -1.46	32.30 -0.87 -0.98	30.42 -0.80 -1.39	28.70 -0.76 -1.34	28.55 -0.75 -1.40	31.99 -0.93 -0.77	36.09 -1.04 -1.43	54.48 -1.49 -0.74	56.35 -1.50 0.00	47.60 -1.26 -0.45	35.83 -0.93 -0.95	31.31 -0.81 -1.02	29.10 -0.58 -0.82
SITHE_IND_GS4 24172	32.74 -0.67 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.77 -0.75 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.05	42.90 -1.22 -0.66	39.41 -1.07 -0.64	36.71 -0.98 -1.41	33.74 -0.89 -1.46	32.30 -0.87 -0.98	30.42 -0.80 -1.39	28.70 -0.76 -1.34	28.55 -0.75 -1.40	31.99 -0.93 -0.77	36.09 -1.04 -1.43	54.48 -1.49 -0.74	56.35 -1.50 0.00	47.60 -1.26 -0.45	35.83 -0.93 -0.95	31.31 -0.81 -1.02	29.10 -0.58 -0.82
SITHE____BATAVIA 24024	34.38 0.97 0.00	33.20 0.42 -0.10	33.16 0.61 -0.17	33.25 0.55 -0.14	34.18 0.90 0.00	36.69 1.17 0.00	47.68 -0.48 -0.47	53.80 0.11 -0.10	44.36 -0.52 -1.43	40.79 -0.44 -1.38	39.02 -0.29 -3.02	36.04 -0.27 -3.13	34.07 -0.22 -2.10	32.46 -0.36 -2.98	30.78 -0.23 -2.89	30.72 -0.19 -3.01	33.13 -0.68 -1.66	37.87 -0.89 -3.07	55.60 -1.22 -1.59	56.87 -0.98 0.00	48.41 -0.97 -0.96	37.11 -0.75 -2.05	33.11 -0.19 -2.19	30.68 0.06 -1.77
SITHE____INDEPEND 23800	32.74 -0.67 0.00	32.01 -0.72 -0.05	31.74 -0.71 -0.08	31.87 -0.75 -0.07	32.55 -0.73 0.00	34.77 -0.75 0.00	46.62 -1.29 -0.22	52.25 -1.39 -0.05	42.90 -1.22 -0.66	39.41 -1.07 -0.64	36.71 -0.98 -1.41	33.74 -0.89 -1.46	32.30 -0.87 -0.98	30.42 -0.80 -1.39	28.70 -0.76 -1.34	28.55 -0.75 -1.40	31.99 -0.93 -0.77	36.09 -1.04 -1.43	54.48 -1.49 -0.74	56.35 -1.50 0.00	47.60 -1.26 -0.45	35.83 -0.93 -0.95	31.31 -0.81 -1.02	29.10 -0.58 -0.82
SITHE____MASSENA 23902	31.47 -1.94 0.00	30.78 -1.90 0.00	30.43 -1.94 0.00	30.73 -1.82 0.00	31.39 -1.90 0.00	33.49 -2.02 0.00	45.07 -2.62 0.00	50.60 -3.00 0.00	41.07 -2.39 0.00	37.61 -2.23 0.00	34.29 -2.00 0.00	31.29 -1.89 0.00	30.42 -1.77 0.00	28.19 -1.64 0.00	26.51 -1.60 0.00	26.31 -1.59 0.00	30.48 -1.67 0.00	33.88 -1.82 0.00	52.35 -2.87 0.00	54.73 -3.13 0.00	45.61 -2.81 0.00	33.77 -2.04 0.00	29.48 -1.62 0.00	27.30 -1.56 0.00
SITHE____OGDNSBRG 24021	31.44 -1.97 0.00	30.72 -1.96 0.00	30.37 -2.01 0.00	30.70 -1.85 0.00	31.35 -1.93 0.00	33.49 -2.02 0.00	45.07 -2.62 0.00	50.65 -2.95 0.00	40.98 -2.48 0.00	37.57 -2.27 0.00	34.18 -2.11 0.00	31.19 -1.99 0.00	30.39 -1.80 0.00	28.13 -1.70 0.00	26.32 -1.80 0.00	26.14 -1.76 0.00	30.38 -1.77 0.00	33.80 -1.89 0.00	52.47 -2.76 0.00	54.73 -3.13 0.00	45.46 -2.96 0.00	33.77 -2.04 0.00	29.55 -1.55 0.00	27.27 -1.59 0.00
SITHE____STERLING 23777	34.58 1.17 0.00	33.82 1.11 -0.03	33.53 1.10 -0.05	33.71 1.11 -0.04	34.45 1.16 0.00	36.97 1.46 0.00	49.92 2.10 -0.14	55.98 2.36 -0.03	45.62 1.74 -0.42	41.96 1.71 -0.41	38.59 1.41 -0.89	35.43 1.33 -0.92	34.03 1.22 -0.62	31.81 1.10 -0.88	29.92 0.96 -0.85	29.79 1.00 -0.89	33.83 1.19 -0.49	37.92 1.32 -0.90	58.01 2.32 -0.47	60.23 2.37 0.00	50.64 1.94 -0.28	37.78 1.36 -0.60	32.80 1.06 -0.64	30.33 0.95 -0.52
SOUTH CAIRO____GT 23612	36.85 3.44 0.00	36.88 3.40 -0.81	37.06 3.30 -1.39	37.08 3.35 -1.17	36.91 3.63 0.00	39.32 3.80 0.00	56.73 5.25 -3.79	59.91 5.52 -0.79	59.62 4.60 -11.56	54.99 3.94 -11.20	64.17 3.41 -24.47	61.45 2.95 -25.32	52.08 2.86 -17.03	56.92 2.93 -24.16	54.24 2.76 -23.37	54.97 2.68 -24.40	48.89 3.31 -13.42	64.43 3.89 -24.85	74.53 6.46 -12.84	64.39 6.54 0.00	61.69 5.52 -7.76	56.41 4.01 -16.59	52.14 3.30 -17.74	45.94 2.74 -14.34
SOUTH HAMPTN____IC 23720	43.10 9.69 0.00	42.78 9.38 -0.73	42.50 8.87 -1.25	42.59 8.99 -1.05	42.94 9.65 0.00	54.21 12.47 -6.23	66.52 15.40 -3.43	69.27 14.95 -0.72	65.78 11.91 -10.42	60.97 11.03 -10.10	69.79 11.43 -22.08	65.95 9.92 -22.85	56.38 8.72 -15.47	59.82 8.20 -21.78	57.19 7.81 -21.26	60.22 8.06 -24.26	67.00 10.03 -24.82	96.16 12.50 -47.97	126.54 19.88 -51.43	122.25 20.83 -43.56	108.81 18.01 -42.38	82.53 12.82 -33.90	65.64 11.04 -23.49	53.31 7.47 -16.98
SOUTHOLD____IC 23719	43.30 9.89 0.00	42.95 9.54 -0.73	42.69 9.06 -1.25	42.76 9.15 -1.05	43.10 9.82 0.00	54.43 12.68 -6.23	66.81 15.69 -3.43	69.70 15.38 -0.72	66.04 12.16 -10.42	61.21 11.28 -10.10	70.05 11.69 -22.08	66.15 10.12 -22.85	56.54 8.88 -15.47	60.00 8.38 -21.78	57.33 7.96 -21.26	60.39 8.23 -24.26	67.20 10.23 -24.82	96.40 12.74 -47.97	127.03 20.37 -51.43	122.77 21.35 -43.56	109.20 18.40 -42.38	82.86 13.14 -33.90	65.88 11.29 -23.49	53.54 7.70 -16.98
ST LAWRENCE____ 23600	31.54 -1.87 0.00	30.82 -1.86 0.00	30.50 -1.88 0.00	30.76 -1.79 0.00	31.42 -1.86 0.00	33.53 -1.99 0.00	45.16 -2.53 0.00	50.76 -2.84 0.00	41.15 -2.30 0.00	37.69 -2.15 0.00	34.36 -1.92 0.00	31.39 -1.79 0.00	30.48 -1.71 0.00	28.25 -1.58 0.00	26.60 -1.52 0.00	26.39 -1.51 0.00	30.55 -1.61 0.00	33.91 -1.78 0.00	52.47 -2.76 0.00	54.85 -3.01 0.00	45.80 -2.62 0.00	33.88 -1.93 0.00	29.52 -1.59 0.00	27.33 -1.53 0.00
STATION 5_MISC_HYD 23604	33.54 0.13 0.00	32.57 -0.19 -0.09	32.49 -0.03 -0.15	32.55 -0.13 -0.13	33.39 0.10 0.00	35.73 0.21 0.00	47.39 -0.71 -0.41	53.42 -0.27 -0.09	44.01 -0.70 -1.25	40.46 -0.60 -1.22	38.51 -0.43 -2.66	35.56 -0.36 -2.75	33.71 -0.32 -1.85	32.06 -0.39 -2.62	30.40 -0.25 -2.54	30.32 -0.22 -2.65	33.00 -0.61 -1.46	37.57 -0.82 -2.70	55.57 -1.05 -1.39	56.93 -0.93 0.00	48.39 -0.87 -0.84	36.90 -0.72 -1.80	32.65 -0.37 -1.93	30.21 -0.20 -1.56

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.81 0.40 0.00	32.93 0.16 -0.09	32.82 0.29 -0.15	32.91 0.23 -0.13	33.69 0.40 0.00	36.08 0.57 0.00	48.30 0.19 -0.41	54.33 0.65 -0.09	44.85 0.13 -1.26	41.22 0.16 -1.23	39.14 0.18 -2.68	36.15 0.20 -2.77	34.28 0.23 -1.86	32.56 0.09 -2.64	30.81 0.14 -2.56	30.73 0.17 -2.67	33.56 -0.06 -1.47	38.27 -0.14 -2.72	56.69 0.06 -1.40	58.03 0.17 0.00	49.31 0.05 -0.85	37.59 -0.04 -1.81	33.10 0.06 -1.94	30.57 0.15 -1.57
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.24 -0.17 0.00	32.31 -0.46 -0.09	32.23 -0.29 -0.15	32.29 -0.39 -0.13	33.09 -0.20 0.00	35.45 -0.07 0.00	47.10 -1.00 -0.41	53.04 -0.64 -0.09	43.74 -0.96 -1.24	40.25 -0.80 -1.21	38.27 -0.65 -2.63	35.34 -0.56 -2.72	33.50 -0.52 -1.83	31.86 -0.57 -2.60	30.21 -0.42 -2.51	30.13 -0.39 -2.62	32.79 -0.80 -1.44	37.37 -1.00 -2.67	55.28 -1.33 -1.38	56.59 -1.27 0.00	48.09 -1.16 -0.83	36.67 -0.93 -1.78	32.45 -0.56 -1.91	29.99 -0.40 -1.54
STEEL___WIND 323596	34.55 1.14 0.00	33.28 0.49 -0.11	33.22 0.65 -0.19	33.43 0.72 -0.16	34.32 1.03 0.00	36.79 1.28 0.00	47.60 -0.62 -0.53	53.28 -0.43 -0.11	44.42 -0.65 -1.62	40.77 -0.64 -1.57	39.21 -0.51 -3.43	36.16 -0.56 -3.55	34.03 -0.55 -2.39	32.71 -0.51 -3.39	31.05 -0.34 -3.27	30.93 -0.39 -3.42	33.10 -0.93 -1.88	38.00 -1.18 -3.48	54.98 -2.04 -1.80	56.12 -1.73 0.00	48.00 -1.50 -1.09	37.17 -0.97 -2.32	33.28 -0.31 -2.49	31.04 0.17 -2.01
STEBEN_REC_LFGE 323667	35.35 1.94 0.00	34.31 1.47 -0.16	34.27 1.62 -0.27	34.45 1.66 -0.23	35.22 1.93 0.00	37.86 2.34 0.00	50.64 2.19 -0.75	56.33 2.57 -0.16	47.52 1.78 -2.29	43.69 1.63 -2.22	42.54 1.41 -4.84	39.42 1.23 -5.01	36.65 1.10 -3.37	35.59 0.98 -4.78	33.64 0.90 -4.62	33.53 0.81 -4.82	35.48 0.68 -2.65	41.32 0.71 -4.91	58.81 1.05 -2.54	59.31 1.45 0.00	51.21 1.26 -1.53	40.06 0.97 -3.28	35.45 0.84 -3.51	32.82 1.12 -2.84
STONY___BROOK 24151	39.59 6.18 0.00	39.35 5.95 -0.73	39.16 5.53 -1.25	39.21 5.60 -1.05	39.34 6.06 0.00	49.78 8.02 -6.23	60.61 9.49 -3.43	63.27 8.95 -0.72	61.13 7.26 -10.42	56.71 6.77 -10.10	65.77 7.40 -22.08	62.50 6.47 -22.85	53.32 5.67 -15.46	57.02 5.40 -21.78	54.55 5.17 -21.26	57.49 5.33 -24.26	63.63 6.66 -24.82	91.76 8.10 -47.97	119.36 12.70 -51.43	114.85 13.42 -43.56	102.52 11.71 -42.38	78.16 8.45 -33.90	62.04 7.43 -23.51	50.52 4.71 -16.96
STURGEON_POOL_HYD 23609	35.71 2.30 0.00	35.75 2.32 -0.75	35.87 2.20 -1.29	35.86 2.21 -1.09	35.58 2.29 0.00	37.90 2.38 0.00	54.61 3.39 -3.54	58.14 3.81 -0.74	57.58 3.35 -10.78	53.24 2.95 -10.45	61.91 2.79 -22.83	59.26 2.46 -23.62	50.46 2.38 -15.89	54.66 2.30 -22.54	52.08 2.17 -21.80	52.80 2.15 -22.76	47.27 2.60 -12.52	61.94 3.07 -23.18	72.07 4.86 -11.98	62.84 4.98 0.00	59.92 4.26 -7.24	54.47 3.19 -15.47	50.11 2.46 -16.55	44.25 2.02 -13.38
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	35.61 2.20 0.00	35.55 2.19 -0.68	35.62 2.07 -1.17	35.63 2.09 -0.99	35.45 2.16 0.00	37.76 2.24 0.00	54.14 3.24 -3.20	58.02 3.75 -0.67	56.52 3.30 -9.76	52.21 2.91 -9.46	59.71 2.76 -20.67	57.02 2.46 -21.38	48.99 2.42 -14.38	52.50 2.27 -20.40	49.99 2.14 -19.73	50.62 2.12 -20.60	46.03 2.54 -11.33	59.68 3.00 -20.98	70.76 4.69 -10.84	62.72 4.86 0.00	59.08 4.11 -6.55	52.94 3.11 -14.01	48.44 2.36 -14.98	42.93 1.96 -12.11
SYNERGY___BIOGAS 323694	34.38 0.97 0.00	33.20 0.42 -0.10	33.16 0.61 -0.17	33.25 0.55 -0.14	34.18 0.90 0.00	36.69 1.17 0.00	47.68 -0.48 -0.47	53.80 0.11 -0.10	44.36 -0.52 -1.43	40.79 -0.44 -1.38	39.02 -0.29 -3.02	36.04 -0.27 -3.13	34.07 -0.22 -2.10	32.46 -0.36 -2.98	30.78 -0.23 -2.89	30.72 -0.19 -3.01	33.13 -0.68 -1.66	37.87 -0.89 -3.07	55.60 -1.22 -1.59	56.87 -0.98 0.00	48.41 -0.97 -0.96	37.11 -0.75 -2.05	33.11 -0.19 -2.19	30.68 0.06 -1.77
SYRACUSE___ENERGY_ST1 323597	33.71 0.30 0.00	33.01 0.26 -0.07	32.76 0.26 -0.13	32.89 0.23 -0.11	33.55 0.27 0.00	35.84 0.32 0.00	48.37 0.34 -0.35	54.00 0.32 -0.07	44.73 0.22 -1.06	41.11 0.24 -1.03	38.74 0.22 -2.24	35.70 0.20 -2.32	33.94 0.19 -1.56	32.22 0.18 -2.21	30.42 0.17 -2.14	30.30 0.17 -2.23	33.48 0.10 -1.23	38.08 0.11 -2.27	56.62 0.22 -1.18	58.15 0.29 0.00	49.37 0.24 -0.71	37.51 0.18 -1.52	32.82 0.09 -1.62	30.40 0.23 -1.31
SYRACUSE___ENERGY_ST2 323598	33.71 0.30 0.00	33.01 0.26 -0.07	32.76 0.26 -0.13	32.89 0.23 -0.11	33.55 0.27 0.00	35.84 0.32 0.00	48.37 0.34 -0.35	54.00 0.32 -0.07	44.73 0.22 -1.06	41.11 0.24 -1.03	38.74 0.22 -2.24	35.70 0.20 -2.32	33.94 0.19 -1.56	32.22 0.18 -2.21	30.42 0.17 -2.14	30.30 0.17 -2.23	33.48 0.10 -1.23	38.08 0.11 -2.27	56.62 0.22 -1.18	58.15 0.29 0.00	49.37 0.24 -0.71	37.51 0.18 -1.52	32.82 0.09 -1.62	30.40 0.23 -1.31
SYRACUSE___POWER 24017	33.74 0.33 0.00	33.05 0.29 -0.08	32.80 0.29 -0.13	32.93 0.26 -0.11	33.58 0.30 0.00	35.87 0.36 0.00	48.44 0.38 -0.37	54.10 0.43 -0.08	44.88 0.31 -1.12	41.28 0.36 -1.08	38.94 0.29 -2.36	35.89 0.26 -2.45	34.06 0.23 -1.65	32.38 0.21 -2.33	30.57 0.20 -2.26	30.45 0.20 -2.36	33.61 0.16 -1.30	38.27 0.18 -2.40	56.80 0.33 -1.24	58.27 0.41 0.00	49.55 0.39 -0.75	37.67 0.25 -1.60	32.94 0.12 -1.71	30.50 0.26 -1.39
TRIGEN___CC 323695	36.52 3.11 0.00	36.41 3.00 -0.73	36.38 2.75 -1.25	36.41 2.80 -1.06	36.25 2.96 0.00	43.40 3.41 -4.47	55.64 4.53 -3.42	59.19 4.88 -0.71	58.14 4.26 -10.42	53.92 3.98 -10.10	62.31 3.96 -22.07	59.60 3.58 -22.84	51.56 3.38 -15.99	54.81 3.19 -21.78	52.59 3.09 -21.38	55.23 3.07 -24.26	60.60 3.63 -24.81	87.79 4.14 -47.96	113.11 6.46 -51.42	108.12 6.71 -43.56	96.45 5.66 -42.38	73.96 4.26 -33.89	55.31 3.51 -20.70	50.42 3.06 -18.51
UNION___PROCESSING_DRP 323587	33.48 0.07 0.00	32.50 -0.26 -0.09	32.43 -0.10 -0.15	32.49 -0.19 -0.13	33.32 0.03 0.00	35.66 0.14 0.00	47.25 -0.86 -0.41	53.26 -0.43 -0.09	43.93 -0.78 -1.26	40.38 -0.68 -1.22	38.41 -0.54 -2.67	35.48 -0.46 -2.76	33.66 -0.38 -1.86	32.02 -0.45 -2.63	30.33 -0.34 -2.55	30.28 -0.28 -2.66	32.91 -0.71 -1.46	37.48 -0.93 -2.71	55.41 -1.22 -1.40	56.76 -1.10 0.00	48.24 -1.02 -0.85	36.80 -0.82 -1.81	32.60 -0.44 -1.93	30.16 -0.26 -1.56
UPPER HUDSON___HYD 24058	36.11 2.70 0.00	36.39 2.68 -1.03	36.86 2.72 -1.77	36.75 2.70 -1.49	36.15 2.86 0.00	38.64 3.13 0.00	56.56 4.01 -4.87	59.12 4.50 -1.01	61.68 3.39 -14.84	57.41 3.19 -14.38	70.27 2.58 -31.41	68.14 2.46 -32.50	56.65 2.61 -21.86	63.14 2.30 -31.01	60.30 2.19 -29.99	61.36 2.15 -31.31	51.66 2.28 -17.23	70.02 2.43 -31.89	75.80 4.09 -16.48	62.14 4.28 0.00	61.86 3.49 -9.96	59.43 2.33 -21.29	56.27 2.39 -22.77	49.43 2.17 -18.41
UPPER RAQUET___HYD 24056	31.24 -2.17 0.00	30.52 -2.16 0.00	30.17 -2.20 0.00	30.51 -2.05 0.00	31.15 -2.13 0.00	33.10 -2.42 0.00	44.21 -3.48 0.00	49.69 -3.91 0.00	40.24 -3.22 0.00	36.89 -2.95 0.00	33.60 -2.68 0.00	30.66 -2.52 0.00	30.00 -2.19 0.00	27.80 -2.03 0.00	25.87 -2.25 0.00	25.69 -2.20 0.00	29.87 -2.28 0.00	33.23 -2.46 0.00	51.53 -3.70 0.00	53.75 -4.11 0.00	44.64 -3.78 0.00	33.38 -2.44 0.00	29.39 -1.71 0.00	27.12 -1.73 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.38 2.97 0.00	36.00 3.00 -0.32	35.87 2.95 -0.55	36.01 2.99 -0.46	36.31 3.03 0.00	39.07 3.55 0.00	54.15 4.96 -1.50	59.38 5.47 -0.31	52.29 4.26 -4.58	48.42 4.14 -4.44	49.42 3.45 -9.69	46.36 3.15 -10.02	41.86 2.93 -6.74	42.05 2.65 -9.56	39.75 2.39 -9.25	40.01 2.46 -9.66	40.39 2.93 -5.31	48.89 3.35 -9.84	65.88 5.58 -5.08	63.64 5.79 0.00	56.33 4.84 -3.07	45.96 3.58 -6.57	41.02 2.89 -7.02	37.04 2.51 -5.68
VISCHER___FERRY HYD 24020	36.22 2.81 0.00	36.47 2.78 -1.02	36.91 2.78 -1.75	36.80 2.77 -1.48	36.15 2.86 0.00	38.57 3.05 0.00	56.74 4.24 -4.80	59.37 4.77 -1.00	61.83 3.74 -14.64	57.49 3.46 -14.19	70.29 3.01 -30.99	68.04 2.79 -32.07	56.49 2.73 -21.57	62.90 2.47 -30.60	60.07 2.36 -29.59	61.11 2.31 -30.90	51.72 2.57 -17.00	69.91 2.75 -31.47	75.91 4.42 -16.26	62.49 4.63 0.00	62.07 3.82 -9.83	59.58 2.76 -21.01	56.21 2.64 -22.47	49.41 2.39 -18.16
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.88 2.47 0.00	35.83 2.45 -0.70	35.85 2.27 -1.21	35.89 2.31 -1.02	35.68 2.40 0.00	38.00 2.49 0.00	54.57 3.58 -3.30	58.47 4.18 -0.69	57.22 3.69 -10.08	52.91 3.30 -9.77	60.78 3.16 -21.33	58.07 2.82 -22.07	49.77 2.73 -14.85	53.46 2.57 -21.06	50.91 2.42 -20.37	51.57 2.40 -21.27	46.75 2.89 -11.70	60.71 3.35 -21.66	71.72 5.30 -11.20	63.30 5.44 0.00	59.83 4.65 -6.76	53.75 3.47 -14.46	49.21 2.64 -15.47	43.55 2.19 -12.50
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	36.38 2.97 0.00	36.35 2.94 -0.73	36.37 2.75 -1.25	36.37 2.77 -1.05	36.15 2.86 0.00	38.50 2.98 0.00	55.40 4.29 -3.42	59.35 5.04 -0.71	58.35 4.48 -10.42	53.96 4.02 -10.10	62.19 3.84 -22.06	59.49 3.48 -22.83	51.18 3.35 -15.64	54.77 3.16 -21.78	52.16 2.98 -21.07	52.89 2.93 -22.06	54.65 3.51 -18.99	63.00 4.03 -23.27	73.10 6.29 -11.58	65.85 6.48 -1.51	62.15 5.52 -8.22	55.53 4.12 -15.60	50.32 3.23 -15.99	44.52 2.74 -12.92
WADING RIVER_IC_1 23522	40.22 6.81 0.00	39.97 6.57 -0.73	39.74 6.12 -1.25	39.80 6.19 -1.05	40.01 6.73 0.00	50.84 9.09 -6.23	61.75 10.63 -3.43	64.02 9.70 -0.72	61.61 7.73 -10.42	57.19 7.25 -10.10	66.46 8.09 -22.08	63.03 7.00 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.24 7.26 -24.82	92.62 8.96 -47.97	120.74 14.08 -51.43	116.30 14.87 -43.56	103.87 13.07 -42.38	79.02 9.31 -33.90	62.87 8.27 -23.50	50.83 4.99 -16.98
WADING RIVER_IC_2 23547	40.22 6.81 0.00	39.97 6.57 -0.73	39.74 6.12 -1.25	39.80 6.19 -1.05	40.01 6.73 0.00	50.84 9.09 -6.23	61.75 10.63 -3.43	64.02 9.70 -0.72	61.61 7.73 -10.42	57.19 7.25 -10.10	66.46 8.09 -22.08	63.03 7.00 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.24 7.26 -24.82	92.62 8.96 -47.97	120.74 14.08 -51.43	116.30 14.87 -43.56	103.87 13.07 -42.38	79.02 9.31 -33.90	62.87 8.27 -23.50	50.83 4.99 -16.98
WADING RIVER_IC_3 23601	40.22 6.81 0.00	39.97 6.57 -0.73	39.74 6.12 -1.25	39.80 6.19 -1.05	40.01 6.73 0.00	50.84 9.09 -6.23	61.75 10.63 -3.43	64.02 9.70 -0.72	61.61 7.73 -10.42	57.19 7.25 -10.10	66.46 8.09 -22.08	63.03 7.00 -22.85	53.77 6.12 -15.47	57.43 5.82 -21.78	54.94 5.57 -21.26	57.94 5.78 -24.26	64.24 7.26 -24.82	92.62 8.96 -47.97	120.74 14.08 -51.43	116.30 14.87 -43.56	103.87 13.07 -42.38	79.02 9.31 -33.90	62.87 8.27 -23.50	50.83 4.99 -16.98
WALDEN___HYDRO 24148	35.75 2.34 0.00	35.72 2.32 -0.72	35.81 2.20 -1.24	35.81 2.21 -1.04	35.58 2.29 0.00	37.93 2.42 0.00	54.56 3.48 -3.39	58.33 4.02 -0.71	57.34 3.56 -10.32	52.99 3.15 -10.00	61.08 2.94 -21.85	58.38 2.59 -22.61	49.91 2.51 -15.21	53.82 2.42 -21.57	51.26 2.28 -20.87	51.92 2.23 -21.78	46.87 2.73 -11.98	61.10 3.21 -22.19	71.83 5.14 -11.47	63.12 5.26 0.00	59.85 4.50 -6.93	53.96 3.33 -14.81	49.46 2.52 -15.84	43.74 2.08 -12.81
WARRENSBURG____ 23737	36.11 2.70 0.00	36.39 2.68 -1.03	36.86 2.72 -1.77	36.75 2.70 -1.49	36.15 2.86 0.00	38.64 3.13 0.00	56.56 4.01 -4.87	59.12 4.50 -1.01	61.68 3.39 -14.84	57.41 3.19 -14.38	70.27 2.58 -31.41	68.14 2.46 -32.50	56.65 2.61 -21.86	63.14 2.30 -31.01	60.30 2.19 -29.99	61.36 2.15 -31.31	51.66 2.28 -17.23	70.02 2.43 -31.89	75.80 4.09 -16.48	62.14 4.28 0.00	61.86 3.49 -9.96	59.43 2.33 -21.29	56.27 2.39 -22.77	49.43 2.17 -18.41
WATERSIDE___6 8 9 23538	36.56 3.14 -0.01	36.52 3.11 -0.73	36.55 2.91 -1.26	36.55 2.93 -1.06	36.32 3.03 -0.01	38.69 3.16 -0.01	55.65 4.53 -3.42	59.63 5.31 -0.72	62.29 4.69 -14.14	61.73 4.18 -17.71	63.15 4.03 -22.84	62.74 3.62 -25.95	61.64 3.51 -25.95	62.09 3.28 -28.98	57.33 3.09 -26.13	57.45 3.07 -26.48	63.00 3.63 -27.21	64.01 4.17 -24.14	73.33 6.51 -11.59	67.55 6.71 -2.98	63.54 5.71 -9.41	57.84 4.33 -17.70	56.74 3.39 -22.25	44.70 2.91 -12.93
WDELAWARE___HYD 323627	35.48 2.07 0.00	35.40 2.06 -0.66	35.42 1.91 -1.14	35.47 1.95 -0.96	35.35 2.06 0.00	37.72 2.20 0.00	54.00 3.20 -3.12	57.73 3.48 -0.65	56.00 3.04 -9.50	51.68 2.63 -9.21	58.80 2.39 -20.12	56.06 2.06 -20.82	48.19 2.00 -14.00	51.66 1.97 -19.86	49.18 1.86 -19.21	49.80 1.84 -20.06	45.50 2.32 -11.04	58.91 2.79 -20.43	70.37 4.58 -10.56	62.49 4.63 0.00	58.77 3.97 -6.38	52.39 2.94 -13.64	47.86 2.18 -14.59	42.38 1.73 -11.79
WEST BABYLON___IC 23714	37.85 4.44 0.00	37.68 4.28 -0.73	37.57 3.95 -1.25	37.58 3.97 -1.05	37.58 4.30 0.00	46.84 5.19 -6.13	57.89 6.77 -3.42	61.33 7.02 -0.71	59.78 5.91 -10.42	55.44 5.50 -10.10	63.84 5.48 -22.08	60.90 4.88 -22.84	52.25 4.51 -15.56	55.88 4.27 -21.78	53.50 4.10 -21.28	56.32 4.16 -24.26	61.95 4.98 -24.82	89.51 5.85 -47.96	115.88 9.22 -51.43	111.03 9.61 -43.56	98.98 8.18 -42.38	75.72 6.01 -33.90	59.38 5.01 -23.27	50.32 4.13 -17.34
WEST CANADA___HYD 24049	33.78 0.37 0.00	33.02 0.36 0.02	32.73 0.39 0.03	32.89 0.36 0.03	33.65 0.37 0.00	35.95 0.43 0.00	48.17 0.57 0.09	54.23 0.65 0.02	43.66 0.48 0.28	40.01 0.44 0.27	36.06 0.36 0.59	32.94 0.37 0.61	32.13 0.35 0.41	29.55 0.30 0.58	27.84 0.28 0.56	27.59 0.28 0.59	32.15 0.32 0.32	35.46 0.36 0.60	55.47 0.55 0.31	58.50 0.64 0.00	48.76 0.53 0.19	35.77 0.36 0.40	30.99 0.31 0.43	28.80 0.29 0.34
WESTERN_NY_WIND 24143	34.38 0.97 0.00	33.17 0.39 -0.10	33.13 0.58 -0.17	33.25 0.55 -0.15	34.18 0.90 0.00	36.69 1.17 0.00	47.64 -0.52 -0.47	53.75 0.05 -0.10	44.32 -0.57 -1.43	40.75 -0.48 -1.39	39.00 -0.33 -3.04	36.02 -0.30 -3.14	34.04 -0.26 -2.11	32.44 -0.39 -3.00	30.76 -0.25 -2.90	30.70 -0.22 -3.03	33.11 -0.71 -1.67	37.85 -0.93 -3.08	55.49 -1.33 -1.59	56.82 -1.04 0.00	48.36 -1.02 -0.96	37.08 -0.79 -2.06	33.09 -0.22 -2.20	30.66 0.03 -1.78
WESTOVER___LESR 323668	34.55 1.14 0.00	34.00 1.08 -0.24	33.89 1.10 -0.42	33.98 1.07 -0.35	34.45 1.16 0.00	36.79 1.28 0.00	50.36 1.53 -1.14	55.50 1.66 -0.24	48.28 1.35 -3.48	44.45 1.24 -3.37	44.70 1.05 -7.36	41.73 0.93 -7.62	38.21 0.90 -5.12	37.90 0.81 -7.27	35.93 0.79 -7.03	35.96 0.72 -7.34	36.99 0.80 -4.04	44.06 0.89 -7.47	60.36 1.27 -3.86	59.36 1.50 0.00	52.16 1.40 -2.33	41.88 1.07 -4.99	37.24 0.81 -5.34	34.03 0.86 -4.31

WETHRSFD_WT_PWR	34.41	33.30	33.25	33.43	34.25	36.69	48.13	53.73	45.06	41.41	40.06	37.02	34.70	33.51	31.77	31.64	33.69	38.93	55.79	56.59	48.73	37.93	33.81	31.42
323626	1.00	0.49	0.65	0.68	0.97	1.17	-0.19	0.00	-0.30	-0.28	-0.25	-0.33	-0.29	-0.30	-0.20	-0.28	-0.68	-0.86	-1.55	-1.27	-0.97	-0.61	-0.22	0.20
	0.00	-0.13	-0.23	-0.19	0.00	0.00	-0.62	-0.13	-1.90	-1.85	-4.03	-4.17	-2.80	-3.98	-3.85	-4.02	-2.21	-4.09	-2.11	0.00	-1.28	-2.73	-2.92	-2.36
WHAVSTOR_138_KV_BK127_REV_LBMP_G	35.75	35.70	35.75	35.76	35.55	37.90	54.44	58.31	57.11	52.81	60.69	58.00	49.69	53.39	50.84	51.50	46.63	60.63	71.51	63.07	59.64	53.65	49.13	43.48
345015	2.34	2.32	2.17	2.18	2.26	2.38	3.44	4.02	3.56	3.19	3.05	2.72	2.64	2.47	2.33	2.31	2.77	3.25	5.08	5.21	4.45	3.37	2.55	2.11
	0.00	-0.70	-1.21	-1.02	0.00	0.00	-3.31	-0.69	-10.09	-9.78	-21.36	-22.10	-14.86	-21.08	-20.39	-21.29	-11.71	-21.68	-11.21	0.00	-6.77	-14.48	-15.48	-12.52
YORK__WARBASSE	36.76	36.71	36.74	36.74	36.52	38.86	55.84	59.79	63.01	63.10	63.38	63.37	63.37	63.36	58.25	58.25	63.37	64.18	73.66	67.90	63.83	58.26	57.86	44.82
23770	3.34	3.30	3.11	3.13	3.23	3.34	4.72	5.47	4.82	4.34	4.13	3.75	3.64	3.40	3.20	3.18	3.76	4.35	6.85	7.06	6.00	4.51	3.51	3.03
	-0.01	-0.73	-1.26	-1.06	-0.01	-0.01	-3.42	-0.72	-14.73	-18.92	-22.96	-26.44	-27.55	-30.13	-26.93	-27.17	-27.46	-24.14	-11.59	-2.98	-9.41	-17.93	-23.25	-12.93