

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/18/2019

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 24138	43.07	57.68	57.39	44.17	51.84	72.64	56.52	55.93	56.89	52.26	57.04	52.71	49.17	47.29	45.63	45.19	43.49	46.96	45.05	42.30	41.24	40.34	52.04	54.07
	1.79	1.61	0.67	0.89	2.81	2.34	3.00	2.57	2.36	2.96	3.36	3.94	3.89	3.44	3.25	3.75	4.18	4.27	4.19	3.80	3.62	3.54	4.00	3.74
	-16.37	-30.90	-46.75	-30.78	-8.01	-40.68	-15.44	-23.89	-28.66	-18.15	-19.50	-8.68	-5.44	-9.40	-10.58	-6.28	-0.64	0.00	-1.01	-1.84	-2.31	0.00	-1.24	0.00
74TH STREET_GT_1 24260	43.09	57.69	57.40	44.18	51.87	72.65	56.52	55.94	56.90	52.27	57.04	52.70	49.17	47.29	45.62	45.18	43.48	46.94	45.04	42.31	41.25	40.36	52.05	54.13
	1.80	1.62	0.67	0.90	2.84	2.35	3.00	2.58	2.37	2.96	3.36	3.93	3.89	3.44	3.24	3.74	4.18	4.26	4.19	3.80	3.63	3.56	4.01	3.79
	-16.37	-30.90	-46.76	-30.78	-8.01	-40.69	-15.44	-23.89	-28.67	-18.15	-19.50	-8.68	-5.44	-9.40	-10.58	-6.28	-0.64	0.00	-1.01	-1.84	-2.31	0.00	-1.24	0.00
74TH STREET_GT_2 24261	43.09	57.69	57.40	44.18	51.87	72.65	56.52	55.94	56.90	52.27	57.04	52.70	49.17	47.29	45.62	45.18	43.48	46.94	45.04	42.31	41.25	40.36	52.05	54.13
	1.80	1.62	0.67	0.90	2.84	2.35	3.00	2.58	2.37	2.96	3.36	3.93	3.89	3.44	3.24	3.74	4.18	4.26	4.19	3.80	3.63	3.56	4.01	3.79
	-16.37	-30.90	-46.76	-30.78	-8.01	-40.69	-15.44	-23.89	-28.67	-18.15	-19.50	-8.68	-5.44	-9.40	-10.58	-6.28	-0.64	0.00	-1.01	-1.84	-2.31	0.00	-1.24	0.00
ADK HUDSON___FALLS 24011	49.31	69.31	74.42	55.40	55.25	87.72	62.71	64.71	67.35	58.83	64.00	55.74	51.23	50.66	49.23	47.15	43.17	46.80	44.89	42.54	41.64	40.19	52.58	54.51
	2.09	2.08	0.80	0.99	3.32	2.71	3.62	2.72	2.45	2.96	3.27	3.82	3.97	3.41	3.01	3.42	3.65	4.11	3.69	3.41	3.24	3.39	4.12	4.18
	-22.30	-42.07	-63.65	-41.90	-10.91	-55.39	-21.02	-32.52	-39.03	-24.71	-26.55	-11.82	-7.40	-12.80	-14.43	-8.57	-0.86	0.00	-1.36	-2.46	-3.09	0.00	-1.65	0.00
ADK RESOURCE___RCVRY 23798	49.39	69.23	73.97	55.17	55.61	87.59	62.99	64.80	67.33	59.01	64.24	56.19	51.69	51.00	49.54	47.54	43.69	47.38	45.37	42.97	42.07	40.63	53.12	55.01
	2.37	2.36	0.91	1.13	3.77	3.06	4.08	3.08	2.77	3.36	3.74	4.38	4.50	3.86	3.44	3.88	4.17	4.69	4.19	3.86	3.69	3.83	4.68	4.68
	-22.11	-41.70	-63.10	-41.54	-10.81	-54.91	-20.83	-32.24	-38.70	-24.50	-26.32	-11.72	-7.34	-12.69	-14.30	-8.50	-0.85	0.00	-1.35	-2.44	-3.06	0.00	-1.64	0.00
ADK S GLENS___FALLS 24028	49.31	69.31	74.42	55.40	55.25	87.72	62.71	64.71	67.35	58.83	64.00	55.74	51.23	50.66	49.23	47.15	43.17	46.80	44.89	42.54	41.64	40.19	52.58	54.51
	2.09	2.08	0.80	0.99	3.32	2.71	3.62	2.72	2.45	2.96	3.27	3.82	3.97	3.41	3.01	3.42	3.65	4.11	3.69	3.41	3.24	3.39	4.12	4.18
	-22.30	-42.07	-63.65	-41.90	-10.91	-55.39	-21.02	-32.52	-39.03	-24.71	-26.55	-11.82	-7.40	-12.80	-14.43	-8.57	-0.86	0.00	-1.36	-2.46	-3.09	0.00	-1.65	0.00
ADK_NYS___DAM 23527	48.81	68.44	73.08	54.52	55.03	86.48	62.04	63.89	66.42	58.21	63.36	55.43	50.90	50.26	48.92	46.83	43.06	46.61	44.70	42.39	41.54	40.06	52.51	54.48
	2.09	2.09	0.81	1.00	3.33	2.65	3.39	2.59	2.36	2.87	3.20	3.76	3.80	3.29	3.02	3.32	3.55	3.92	3.54	3.32	3.21	3.25	4.09	4.15
	-21.81	-41.17	-62.31	-41.02	-10.68	-54.22	-20.57	-31.83	-38.20	-24.18	-25.98	-11.57	-7.25	-12.53	-14.10	-8.36	-0.84	0.00	-1.33	-2.40	-3.01	0.00	-1.61	0.00
AIR_PRODUCTS___DRP 24190	47.71	66.93	71.60	53.41	53.80	84.57	60.34	62.02	64.60	56.44	61.13	53.23	48.82	48.36	47.17	45.09	41.37	44.70	43.14	40.90	40.00	38.77	50.85	53.20
	1.40	1.40	0.55	0.70	2.31	1.81	2.10	1.34	1.30	1.58	1.49	1.80	1.87	1.63	1.54	1.71	1.88	2.01	2.01	1.88	1.73	1.97	2.46	2.87
	-21.39	-40.37	-61.08	-40.21	-10.47	-53.15	-20.17	-31.20	-37.44	-23.70	-25.47	-11.34	-7.10	-12.28	-13.83	-8.21	-0.83	0.00	-1.30	-2.36	-2.96	0.00	-1.58	0.00
ALBANY___1 23571	47.71	66.93	71.60	53.41	53.80	84.57	60.34	62.02	64.60	56.44	61.13	53.23	48.82	48.36	47.17	45.09	41.37	44.70	43.14	40.90	40.00	38.77	50.85	53.20
	1.40	1.40	0.55	0.70	2.31	1.81	2.10	1.34	1.30	1.58	1.49	1.80	1.87	1.63	1.54	1.71	1.88	2.01	2.01	1.88	1.73	1.97	2.46	2.87
	-21.39	-40.37	-61.08	-40.21	-10.47	-53.15	-20.17	-31.20	-37.44	-23.70	-25.47	-11.34	-7.10	-12.28	-13.83	-8.21	-0.83	0.00	-1.30	-2.36	-2.96	0.00	-1.58	0.00
ALBANY___2 23572	47.71	66.93	71.60	53.41	53.80	84.57	60.34	62.02	64.60	56.44	61.13	53.23	48.82	48.36	47.17	45.09	41.37	44.70	43.14	40.90	40.00	38.77	50.85	53.20
	1.40	1.40	0.55	0.70	2.31	1.81	2.10	1.34	1.30	1.58	1.49	1.80	1.87	1.63	1.54	1.71	1.88	2.01	2.01	1.88	1.73	1.97	2.46	2.87
	-21.39	-40.37	-61.08	-40.21	-10.47	-53.15	-20.17	-31.20	-37.44	-23.70	-25.47	-11.34	-7.10	-12.28	-13.83	-8.21	-0.83	0.00	-1.30	-2.36	-2.96	0.00	-1.58	0.00
ALBANY___3 23573	47.71	66.93	71.60	53.41	53.80	84.57	60.34	62.02	64.60	56.44	61.13	53.23	48.82	48.36	47.17	45.09	41.37	44.70	43.14	40.90	40.00	38.77	50.85	53.20
	1.40	1.40	0.55	0.70	2.31	1.81	2.10	1.34	1.30	1.58	1.49	1.80	1.87	1.63	1.54	1.71	1.88	2.01	2.01	1.88	1.73	1.97	2.46	2.87
	-21.39	-40.37	-61.08	-40.21	-10.47	-53.15	-20.17	-31.20	-37.44	-23.70	-25.47	-11.34	-7.10	-12.28	-13.83	-8.21	-0.83	0.00	-1.30	-2.36	-2.96	0.00	-1.58	0.00
ALBANY___4 23574	47.71	66.93	71.60	53.41	53.80	84.57	60.34	62.02	64.60	56.44	61.13	53.23	48.82	48.36	47.17	45.09	41.37	44.70	43.14	40.90	40.00	38.77	50.85	53.20
	1.40	1.40	0.55	0.70	2.31	1.81	2.10	1.34	1.30	1.58	1.49	1.80	1.87	1.63	1.54	1.71	1.88	2.01	2.01	1.88	1.73	1.97	2.46	2.87
	-21.39	-40.37	-61.08	-40.21	-10.47	-53.15	-20.17	-31.20	-37.44	-23.70	-25.47	-11.34	-7.10	-12.28	-13.83	-8.21	-0.83	0.00	-1.30	-2.36	-2.96	0.00	-1.58	0.00

ALBANY___LFGE 323615	48.25 1.64 -21.69	67.73 1.64 -40.92	72.53 0.64 -61.92	54.08 0.81 -40.77	54.31 2.67 -10.61	85.60 2.09 -53.89	61.06 2.54 -20.45	62.85 1.75 -31.63	65.46 1.65 -37.94	57.18 2.01 -24.02	62.00 2.01 -25.81	54.00 2.41 -11.49	49.51 2.46 -7.20	49.03 2.13 -12.45	47.84 2.01 -14.03	45.71 2.22 -8.33	41.93 2.43 -0.84	45.32 2.63 0.00	43.70 2.54 -1.32	41.41 2.35 -2.39	40.51 2.20 -3.00	39.20 2.40 0.00	51.40 2.99 -1.60	53.67 3.34 0.00
ALCOA_RYNLDS___DRP 24188	24.50 -0.42 0.00	24.67 -0.49 0.00	9.75 -0.22 0.00	12.27 -0.23 0.00	40.51 -0.50 0.00	28.87 -0.75 0.00	37.66 -0.42 0.00	29.07 -0.41 0.00	25.40 -0.47 0.00	30.70 -0.46 0.00	33.45 -0.73 0.00	39.34 -0.75 0.00	39.08 -0.77 0.00	33.77 -0.67 0.00	31.13 -0.67 0.00	34.30 -0.86 0.00	37.62 -1.05 0.00	41.65 -1.04 0.00	38.80 -1.04 0.00	35.78 -0.89 0.00	34.55 -0.76 0.00	36.02 -0.78 0.00	45.73 -1.08 0.00	49.17 -1.16 0.00
ALCOA___DSASP 323711	24.50 -0.42 0.00	24.67 -0.49 0.00	9.75 -0.22 0.00	12.27 -0.23 0.00	40.51 -0.50 0.00	28.87 -0.75 0.00	37.66 -0.42 0.00	29.07 -0.41 0.00	25.40 -0.47 0.00	30.70 -0.46 0.00	33.45 -0.73 0.00	39.34 -0.75 0.00	39.08 -0.77 0.00	33.77 -0.67 0.00	31.13 -0.67 0.00	34.30 -0.86 0.00	37.62 -1.05 0.00	41.65 -1.04 0.00	38.80 -1.04 0.00	35.78 -0.89 0.00	34.55 -0.76 0.00	36.02 -0.78 0.00	45.73 -1.08 0.00	49.17 -1.16 0.00
ALLEGHENY___COGEN 23514	27.86 0.10 -2.84	30.87 0.34 -5.36	18.23 0.14 -8.12	17.94 0.10 -5.34	42.36 -0.05 -1.39	37.32 0.64 -7.06	41.28 0.52 -2.68	33.98 0.36 -4.15	31.28 0.44 -4.98	34.44 0.13 -3.15	37.81 0.24 -3.39	41.78 0.17 -1.52	40.87 0.08 -0.95	36.12 0.02 -1.64	33.76 0.11 -1.85	36.43 0.17 -1.10	39.20 0.43 -0.11	43.37 0.68 0.00	40.58 0.57 -0.17	37.40 0.42 -0.32	35.94 0.23 -0.40	37.01 0.21 0.00	47.21 0.19 -0.21	50.70 0.37 0.00
ALTONA_WT_PWR 323606	25.05 0.14 0.00	25.37 0.20 0.00	9.97 0.00 0.00	12.42 -0.09 0.00	40.94 -0.08 0.00	29.52 -0.10 0.00	38.35 0.27 0.00	29.73 0.26 0.00	26.04 0.18 0.00	31.45 0.30 0.00	34.48 0.30 0.00	40.44 0.35 0.00	40.04 0.19 0.00	34.56 0.11 0.00	31.85 0.05 0.00	34.89 -0.27 0.00	38.24 -0.42 0.00	42.72 0.03 0.00	39.77 -0.07 0.00	36.88 0.21 0.00	35.62 0.31 0.00	36.97 0.17 0.00	46.69 -0.12 0.00	50.44 0.11 0.00
AMERICAN_REF_FUEL 24010	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.65 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.23 -4.53 -0.10	37.75 -4.94 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.12 -1.61 -2.81	29.18 -1.30 -5.31	17.51 -0.49 -8.04	17.07 -0.72 -5.29	39.66 -2.74 -1.38	35.41 -1.20 -6.99	38.47 -2.27 -2.65	31.66 -1.92 -4.11	29.37 -1.42 -4.93	32.10 -2.18 -3.12	35.36 -2.18 -3.36	38.75 -2.84 -1.51	38.08 -2.71 -0.94	33.83 -2.25 -1.63	31.56 -2.08 -1.84	33.93 -2.32 -1.09	36.22 -2.55 -0.11	40.18 -2.51 0.00	37.73 -2.28 -0.17	34.81 -2.17 -0.31	33.59 -2.12 -0.39	34.69 -2.11 0.00	44.56 -2.46 -0.21	48.18 -2.16 0.00
ARTHUR_KILL_GT_1 23520	43.10 1.82 -16.37	57.55 1.49 -30.90	57.33 0.60 -46.76	44.15 0.87 -30.78	51.75 2.71 -8.01	72.57 2.27 -40.69	56.40 2.88 -15.44	55.79 2.43 -23.89	56.74 2.21 -28.67	52.10 2.79 -18.15	56.91 3.23 -19.50	52.53 3.75 -8.68	49.04 3.76 -5.44	47.23 3.38 -9.40	45.58 3.20 -10.58	45.11 3.67 -6.28	43.47 4.17 -0.64	46.86 4.17 0.00	45.04 4.18 -1.01	42.35 3.84 -1.84	41.30 3.68 -2.31	40.52 3.72 0.00	52.20 4.16 -1.24	54.22 3.89 0.00
ARTHUR_KILL_2 23512	43.10 1.82 -16.37	57.55 1.49 -30.90	57.33 0.60 -46.76	44.15 0.87 -30.78	51.75 2.71 -8.01	72.57 2.27 -40.69	56.40 2.88 -15.44	55.79 2.43 -23.89	56.74 2.21 -28.67	52.10 2.79 -18.15	56.91 3.23 -19.50	52.53 3.75 -8.68	49.04 3.76 -5.44	47.23 3.38 -9.40	45.58 3.20 -10.58	45.11 3.67 -6.28	43.47 4.17 -0.64	46.86 4.17 0.00	45.04 4.18 -1.01	42.35 3.84 -1.84	41.30 3.68 -2.31	40.52 3.72 0.00	52.20 4.16 -1.24	54.22 3.89 0.00
ARTHUR_KILL_3 23513	42.91 1.63 -16.37	57.49 1.43 -30.90	57.32 0.60 -46.75	44.09 0.81 -30.78	51.58 2.54 -8.01	72.44 2.14 -40.69	56.22 2.70 -15.44	-42.21 2.34 74.03	56.70 2.17 -28.67	-45.90 2.71 79.77	56.78 3.10 -19.50	52.40 3.62 -8.68	48.88 3.59 -5.44	47.06 3.21 -9.40	45.44 3.06 -10.58	44.98 3.54 -6.28	43.29 3.98 -0.64	46.74 4.05 0.00	44.85 4.00 -1.01	42.11 3.60 -1.84	41.08 3.46 -2.31	40.18 3.38 0.00	51.79 3.75 -1.24	53.83 3.50 0.00
ARTHUR_KILL_COGEN 323718	43.10 1.82 -16.37	57.55 1.49 -30.90	57.33 0.60 -46.76	44.15 0.87 -30.78	51.75 2.71 -8.01	72.57 2.27 -40.69	56.40 2.88 -15.44	55.79 2.43 -23.89	56.74 2.21 -28.67	52.10 2.79 -18.15	56.91 3.23 -19.50	52.53 3.75 -8.68	49.04 3.76 -5.44	47.23 3.38 -9.40	45.58 3.20 -10.58	45.11 3.67 -6.28	43.47 4.17 -0.64	46.86 4.17 0.00	45.04 4.18 -1.01	42.35 3.84 -1.84	41.30 3.68 -2.31	40.52 3.72 0.00	52.20 4.16 -1.24	54.22 3.89 0.00
ASHOKAN____ 23654	45.16 2.64 -17.61	60.97 2.57 -33.23	61.29 1.04 -50.28	46.93 1.33 -33.10	53.98 4.34 -8.62	76.87 3.50 -43.75	59.25 4.57 -16.60	58.86 3.70 -25.69	60.08 3.38 -30.83	54.81 4.14 -19.51	59.78 4.63 -20.97	54.78 5.35 -9.34	50.94 5.24 -5.85	49.09 4.53 -10.11	47.36 4.18 -11.38	46.66 4.75 -6.76	44.54 5.18 -0.70	48.03 5.34 0.00	46.12 5.18 -1.10	43.38 4.72 -2.00	42.25 4.43 -2.51	41.21 4.41 0.00	53.38 5.23 -1.34	55.67 5.34 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.13 1.85 -16.37	57.57 1.50 -30.90	57.36 0.63 -46.76	44.17 0.88 -30.78	51.75 2.71 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.94 2.58 -23.89	56.86 2.33 -28.67	52.26 2.96 -18.15	56.99 3.31 -19.50	52.63 3.85 -8.68	49.11 3.83 -5.44	47.26 3.41 -9.40	45.62 3.24 -10.58	45.12 3.68 -6.28	43.41 4.10 -0.64	46.93 4.24 0.00	44.98 4.13 -1.01	42.27 3.77 -1.84	41.24 3.62 -2.31	40.31 3.51 0.00	52.09 4.05 -1.23	53.99 3.66 0.00
ASTORIA_EAST_ENERGY_CC2 323582	43.13 1.85 -16.37	57.57 1.50 -30.90	57.36 0.63 -46.76	44.17 0.88 -30.78	51.75 2.71 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.94 2.58 -23.89	56.86 2.33 -28.67	52.26 2.96 -18.15	56.99 3.31 -19.50	52.63 3.85 -8.68	49.11 3.83 -5.44	47.26 3.41 -9.40	45.62 3.24 -10.58	45.12 3.68 -6.28	43.41 4.10 -0.64	46.93 4.24 0.00	44.98 4.13 -1.01	42.27 3.77 -1.84	41.24 3.62 -2.31	40.31 3.51 0.00	52.09 4.05 -1.23	53.99 3.66 0.00
ASTORIA_GT2_I 24094	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00

ASTORIA_GT2_2 24095	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT2_3 24096	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT2_4 24097	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT3_1 24098	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT3_2 24099	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT3_3 24100	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT3_4 24101	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT4_1 24102	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT4_2 24103	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT4_3 24104	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT4_4 24105	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT_1 23523	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT_10 24110	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
ASTORIA_GT_11 24225	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
ASTORIA_GT_12 24226	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00

ASTORIA_GT_13 24227	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
ASTORIA_GT_5 24106	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT_7 24107	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA_GT_8 24108	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA___2 24149	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA___3 23516	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
ASTORIA___4 23517	43.15 1.87 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.78 2.74 -8.01	72.61 2.31 -40.69	56.45 2.94 -15.44	55.95 2.59 -23.89	56.88 2.35 -28.67	52.28 2.98 -18.15	57.01 3.33 -19.50	52.65 3.88 -8.68	49.14 3.86 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.95 4.27 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.26 3.64 -2.31	40.33 3.53 0.00	52.11 4.07 -1.23	54.02 3.69 0.00
ASTORIA___5 23518	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.29 3.85 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.66 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
AST_ENERGY_2_CC3 323677	43.07 1.79 -16.37	57.67 1.61 -30.90	57.39 0.67 -46.75	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.94 2.58 -23.89	56.91 2.38 -28.67	52.28 2.97 -18.15	57.05 3.38 -19.50	52.72 3.94 -8.68	49.19 3.91 -5.44	47.31 3.46 -9.40	45.66 3.27 -10.58	45.21 3.78 -6.28	43.53 4.22 -0.64	46.98 4.29 0.00	45.09 4.24 -1.01	42.34 3.84 -1.84	41.29 3.67 -2.31	40.38 3.58 0.00	52.10 4.06 -1.24	54.11 3.77 0.00
AST_ENERGY_2_CC4 323678	43.07 1.79 -16.37	57.67 1.61 -30.90	57.39 0.67 -46.75	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.94 2.58 -23.89	56.91 2.38 -28.67	52.28 2.97 -18.15	57.05 3.38 -19.50	52.72 3.94 -8.68	49.19 3.91 -5.44	47.31 3.46 -9.40	45.66 3.27 -10.58	45.21 3.78 -6.28	43.53 4.22 -0.64	46.98 4.29 0.00	45.09 4.24 -1.01	42.34 3.84 -1.84	41.29 3.67 -2.31	40.38 3.58 0.00	52.10 4.06 -1.24	54.11 3.77 0.00
ATHENS_STG_1 23668	45.01 1.27 -18.83	61.97 1.27 -35.53	64.24 0.51 -53.77	48.55 0.66 -35.40	52.40 2.16 -9.21	78.08 1.68 -46.79	57.90 2.07 -17.75	58.57 1.63 -27.47	60.31 1.48 -32.97	53.85 1.82 -20.87	58.67 2.07 -22.42	52.49 2.41 -9.98	48.52 2.42 -6.25	47.37 2.10 -10.81	45.93 1.96 -12.17	44.59 2.22 -7.22	41.87 2.49 -0.72	45.39 2.70 0.00	43.61 2.64 -1.13	41.12 2.40 -2.05	40.19 2.30 -2.58	39.12 2.31 0.00	50.99 2.80 -1.38	53.25 2.92 0.00
ATHENS_STG_2 23670	45.01 1.27 -18.83	61.97 1.27 -35.53	64.24 0.51 -53.77	48.55 0.66 -35.40	52.40 2.16 -9.21	78.08 1.68 -46.79	57.90 2.07 -17.75	58.57 1.63 -27.47	60.31 1.48 -32.97	53.85 1.82 -20.87	58.67 2.07 -22.42	52.49 2.41 -9.98	48.52 2.42 -6.25	47.37 2.10 -10.81	45.93 1.96 -12.17	44.59 2.22 -7.22	41.87 2.49 -0.72	45.39 2.70 0.00	43.61 2.64 -1.13	41.12 2.40 -2.05	40.19 2.30 -2.58	39.12 2.31 0.00	50.99 2.80 -1.38	53.25 2.92 0.00
ATHENS_STG_3 23677	45.01 1.27 -18.83	61.97 1.27 -35.53	64.24 0.51 -53.77	48.55 0.66 -35.40	52.40 2.16 -9.21	78.08 1.68 -46.79	57.90 2.07 -17.75	58.57 1.63 -27.47	60.31 1.48 -32.97	53.85 1.82 -20.87	58.67 2.07 -22.42	52.49 2.41 -9.98	48.52 2.42 -6.25	47.37 2.10 -10.81	45.93 1.96 -12.17	44.59 2.22 -7.22	41.87 2.49 -0.72	45.39 2.70 0.00	43.61 2.64 -1.13	41.12 2.40 -2.05	40.19 2.30 -2.58	39.12 2.31 0.00	50.99 2.80 -1.38	53.25 2.92 0.00
AUBURN___LFGE 323710	27.10 0.09 -2.09	29.30 0.18 -3.95	16.03 0.08 -5.98	16.51 0.07 -3.94	42.05 0.01 -1.03	35.06 0.24 -5.20	40.20 0.15 -1.98	32.67 0.14 -3.05	29.72 0.19 -3.67	33.58 0.10 -2.32	36.83 0.16 -2.50	41.33 0.13 -1.11	40.57 0.02 -0.70	35.63 -0.02 -1.21	33.09 -0.07 -1.36	35.96 -0.01 -0.80	38.74 -0.01 -0.08	42.70 0.01 0.00	39.93 -0.04 -0.13	36.85 -0.05 -0.23	35.59 -0.01 -0.29	36.68 -0.12 0.00	46.80 -0.17 -0.15	50.15 -0.18 0.00
BABYLON_RES_REC 323704	43.75 2.46 -16.37	58.37 2.30 -30.90	57.66 0.93 -46.76	44.42 1.14 -30.78	52.69 3.66 -8.01	73.46 3.15 -40.69	57.69 4.16 -15.44	56.81 3.44 -23.90	70.91 3.29 -41.75	61.51 3.95 -26.40	66.36 4.46 -27.72	61.37 5.16 -16.12	50.33 5.03 -5.45	48.30 4.44 -9.41	46.54 4.15 -10.59	46.22 4.77 -6.28	69.30 5.46 -25.17	69.47 5.78 -20.99	66.41 5.62 -20.95	66.72 5.07 -24.98	42.32 4.68 -2.33	41.49 4.69 0.00	53.45 5.40 -1.24	55.57 5.24 0.00

BARRETT_IC_1 23704	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_10 23701	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.36	49.02 4.86 -1.47	47.00 4.75 -2.41	44.41 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_11 23702	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.36	49.02 4.86 -1.47	47.00 4.75 -2.41	44.41 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_12 23703	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.36	49.02 4.86 -1.47	47.00 4.75 -2.41	44.41 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_2 23705	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_3 23706	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_4 23707	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_5 23708	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_6 23709	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_7 23710	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_8 23711	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT_IC_9 23700	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.36	49.02 4.86 -1.47	47.00 4.75 -2.41	44.41 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT___1 23545	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.37	49.02 4.86 -1.47	47.00 4.75 -2.41	44.42 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BARRETT___2 23546	43.31 2.02 -16.37	57.98 1.91 -30.90	57.50 0.77 -46.76	44.25 0.97 -30.78	52.14 3.11 -8.01	73.01 2.70 -40.69	57.01 3.50 -15.44	56.24 2.88 -23.89	58.28 2.83 -29.59	53.20 3.31 -18.73	58.02 3.77 -20.07	53.63 4.33 -9.20	49.57 4.28 -5.44	47.69 3.84 -9.40	45.96 3.57 -10.58	45.55 4.11 -6.28	45.67 4.64 -2.36	49.02 4.86 -1.47	47.00 4.75 -2.41	44.41 4.28 -3.46	41.56 3.94 -2.31	40.76 3.96 0.00	52.59 4.54 -1.24	54.73 4.40 0.00
BAYONEEC___CTG1 323682	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00

BAYONEEC___CTG10 323750	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG2 323683	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG3 323684	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG4 323685	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG5 323686	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG6 323687	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG7 323688	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG8 323689	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BAYONEEC___CTG9 323749	43.03 1.75 -16.37	57.63 1.56 -30.90	57.37 0.65 -46.75	44.16 0.87 -30.78	51.80 2.77 -8.01	72.59 2.29 -40.69	56.43 2.91 -15.44	55.87 2.51 -23.89	56.84 2.31 -28.67	52.19 2.89 -18.15	56.97 3.29 -19.50	52.62 3.84 -8.68	49.09 3.80 -5.44	47.23 3.39 -9.40	45.59 3.21 -10.58	45.16 3.72 -6.28	43.47 4.16 -0.64	46.89 4.20 0.00	45.03 4.17 -1.01	42.28 3.77 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.01 3.97 -1.24	54.03 3.70 0.00
BEACON___LESR 323632	47.87 1.67 -21.28	67.12 1.79 -40.16	71.41 0.67 -60.77	53.36 0.85 -40.01	54.34 2.90 -10.41	84.78 2.29 -52.88	60.80 2.65 -20.06	62.40 1.88 -31.04	64.86 1.75 -37.25	56.92 2.18 -23.58	61.76 2.24 -25.34	54.01 2.64 -11.28	49.61 2.70 -7.07	48.99 2.33 -12.22	47.74 2.18 -13.76	45.79 2.46 -8.17	42.15 2.66 -0.82	45.37 2.68 0.00	43.95 2.82 -1.30	41.64 2.62 -2.35	40.84 2.58 -2.95	39.47 2.66 0.00	51.57 3.19 -1.58	53.96 3.63 0.00
BEAVER RIVER___HYD 24048	25.12 -0.15 -0.35	25.75 -0.09 -0.67	10.93 -0.05 -1.01	13.10 -0.07 -0.67	41.00 -0.20 -0.17	30.34 -0.16 -0.88	38.53 0.11 -0.33	30.13 0.13 -0.52	26.54 0.05 -0.62	31.55 0.00 -0.39	34.58 -0.03 -0.42	40.44 0.16 -0.19	40.21 0.24 -0.12	34.74 0.08 -0.20	32.11 0.09 -0.22	35.33 0.05 -0.13	38.61 -0.07 -0.01	42.58 -0.11 0.00	39.59 -0.27 -0.02	36.32 -0.39 -0.04	35.22 -0.14 -0.05	36.96 0.16 0.00	46.69 -0.14 -0.03	49.78 -0.55 0.00
BEEBEE_GT_13 23619	26.10 -0.81 -2.00	28.32 -0.61 -3.77	15.44 -0.22 -5.70	15.90 -0.35 -3.75	40.40 -1.60 -0.98	33.87 -0.71 -4.96	38.63 -1.33 -1.88	31.28 -1.11 -2.91	28.50 -0.85 -3.49	31.98 -1.39 -2.21	35.04 -1.52 -2.38	39.19 -1.96 -1.06	38.62 -1.89 -0.67	34.05 -1.55 -1.15	31.71 -1.39 -1.30	34.38 -1.56 -0.77	37.11 -1.64 -0.08	41.00 -1.69 0.00	38.27 -1.69 -0.12	35.31 -1.58 -0.22	33.96 -1.63 -0.28	35.08 -1.72 0.00	44.88 -2.08 -0.15	48.30 -2.03 0.00
BETHLEHEM___GRP 23843	47.71 1.40 -21.39	66.93 1.40 -40.37	71.60 0.55 -61.08	53.41 0.70 -40.21	53.80 2.31 -10.47	84.57 1.81 -53.15	60.34 2.10 -20.17	62.02 1.34 -31.20	64.60 1.30 -37.44	56.44 1.58 -23.70	61.13 1.49 -25.47	53.23 1.80 -11.34	48.82 1.87 -7.10	48.36 1.63 -12.28	47.17 1.54 -13.83	45.09 1.71 -8.21	41.37 1.88 -0.83	44.70 2.01 0.00	43.14 2.01 -1.30	40.90 1.88 -2.36	40.00 1.73 -2.96	38.77 1.97 0.00	50.85 2.46 -1.58	53.20 2.87 0.00
BETHLEHEM___GS1 323560	47.71 1.40 -21.39	66.93 1.40 -40.37	71.60 0.55 -61.08	53.41 0.70 -40.21	53.80 2.31 -10.47	84.57 1.81 -53.15	60.34 2.10 -20.17	62.02 1.34 -31.20	64.60 1.30 -37.44	56.44 1.58 -23.70	61.13 1.49 -25.47	53.23 1.80 -11.34	48.82 1.87 -7.10	48.36 1.63 -12.28	47.17 1.54 -13.83	45.09 1.71 -8.21	41.37 1.88 -0.83	44.70 2.01 0.00	43.14 2.01 -1.30	40.90 1.88 -2.36	40.00 1.73 -2.96	38.77 1.97 0.00	50.85 2.46 -1.58	53.20 2.87 0.00
BETHLEHEM___GS2 323561	47.71 1.40 -21.39	66.93 1.40 -40.37	71.60 0.55 -61.08	53.41 0.70 -40.21	53.80 2.31 -10.47	84.57 1.81 -53.15	60.34 2.10 -20.17	62.02 1.34 -31.20	64.60 1.30 -37.44	56.44 1.58 -23.70	61.13 1.49 -25.47	53.23 1.80 -11.34	48.82 1.87 -7.10	48.36 1.63 -12.28	47.17 1.54 -13.83	45.09 1.71 -8.21	41.37 1.88 -0.83	44.70 2.01 0.00	43.14 2.01 -1.30	40.90 1.88 -2.36	40.00 1.73 -2.96	38.77 1.97 0.00	50.85 2.46 -1.58	53.20 2.87 0.00

BETHLEHEM___GS3 323562	47.71 1.40 -21.39	66.93 1.40 -40.37	71.60 0.55 -61.08	53.41 0.70 -40.21	53.80 2.31 -10.47	84.57 1.81 -53.15	60.34 2.10 -20.17	62.02 1.34 -31.20	64.60 1.30 -37.44	56.44 1.58 -23.70	61.13 1.49 -25.47	53.23 1.80 -11.34	48.82 1.87 -7.10	48.36 1.63 -12.28	47.17 1.54 -13.83	45.09 1.71 -8.21	41.37 1.88 -0.83	44.70 2.01 0.00	43.14 2.01 -1.30	40.90 1.88 -2.36	40.00 1.73 -2.96	38.77 1.97 0.00	50.85 2.46 -1.58	53.20 2.87 0.00
BETHLEHEM___STEEL 23779	26.17 -1.45 -2.70	29.17 -1.09 -5.09	17.27 -0.40 -7.71	16.97 -0.60 -5.07	39.85 -2.49 -1.32	35.20 -1.13 -6.71	38.32 -2.30 -2.54	31.31 -2.11 -3.94	28.88 -1.71 -4.73	31.62 -2.53 -2.99	34.75 -2.66 -3.22	38.20 -3.34 -1.44	37.54 -3.21 -0.90	33.29 -2.72 -1.56	31.10 -2.47 -1.76	33.55 -2.65 -1.04	36.06 -2.71 -0.10	39.76 -2.93 0.00	37.27 -2.73 -0.17	34.43 -2.54 -0.30	33.14 -2.55 -0.38	34.21 -2.59 0.00	43.91 -3.10 -0.20	47.54 -2.79 0.00
BETHPAGE_CC_5 323564	43.61 2.32 -16.37	58.25 2.17 -30.90	57.61 0.88 -46.76	44.35 1.07 -30.78	52.43 3.40 -8.01	73.22 2.91 -40.69	57.33 3.81 -15.44	56.52 3.15 -23.90	69.65 3.02 -40.76	60.55 3.62 -25.77	65.37 4.09 -27.10	60.42 4.77 -15.56	49.98 4.68 -5.45	47.99 4.13 -9.41	46.27 3.88 -10.59	45.90 4.46 -6.28	67.06 5.07 -23.32	67.44 5.34 -19.40	64.49 5.21 -19.44	64.60 4.70 -23.23	41.98 4.35 -2.33	41.13 4.33 0.00	53.05 5.01 -1.24	55.27 4.93 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.31 -1.34 -2.73	29.36 -0.97 -5.16	17.42 -0.35 -7.81	17.10 -0.54 -5.14	40.10 -2.26 -1.34	35.46 -0.95 -6.80	38.59 -2.07 -2.58	31.56 -1.91 -3.99	29.11 -1.54 -4.79	31.88 -2.31 -3.03	35.07 -2.38 -3.26	38.56 -3.00 -1.46	37.90 -2.86 -0.92	33.60 -2.43 -1.58	31.37 -2.22 -1.78	33.84 -2.37 -1.06	36.41 -2.36 -0.11	40.13 -2.56 0.00	37.63 -2.38 -0.17	34.77 -2.20 -0.30	33.46 -2.23 -0.38	34.53 -2.27 0.00	44.27 -2.74 -0.20	47.92 -2.41 0.00
BINGHAMTON___COGEN 23790	30.62 0.21 -5.49	35.87 0.34 -10.36	25.79 0.15 -15.68	22.98 0.16 -10.32	44.12 0.42 -2.69	43.79 0.54 -13.64	43.75 0.49 -5.18	37.83 0.35 -8.01	35.83 0.35 -9.61	37.58 0.33 -6.09	41.19 0.47 -6.53	43.45 0.47 -2.89	42.13 0.47 -1.81	37.95 0.37 -3.13	35.66 0.33 -3.53	37.67 0.42 -2.09	39.49 0.62 -0.21	43.33 0.64 0.00	40.80 0.63 -0.33	37.81 0.54 -0.60	36.54 0.48 -0.76	37.26 0.46 0.00	47.73 0.52 -0.40	51.03 0.69 0.00
BLACK RIVER___HYD 24047	25.45 -0.13 -0.67	26.43 -0.01 -1.27	11.88 -0.02 -1.93	13.71 -0.06 -1.27	41.10 -0.24 -0.33	31.21 -0.08 -1.68	39.04 0.32 -0.63	30.86 0.40 -0.98	27.29 0.25 -1.18	32.07 0.16 -0.75	35.11 0.12 -0.81	40.83 0.37 -0.36	40.56 0.49 -0.22	35.06 0.23 -0.39	32.55 0.32 -0.43	35.84 0.43 -0.25	39.04 0.35 -0.03	42.98 0.29 0.00	39.87 -0.01 -0.04	36.47 -0.27 -0.07	35.44 0.04 -0.09	37.28 0.48 0.00	46.92 0.06 -0.05	49.77 -0.56 0.00
BLISS_WT_PWR 323608	26.45 -1.36 -2.90	29.74 -0.89 -5.46	17.89 -0.34 -8.27	17.42 -0.53 -5.45	40.46 -1.98 -1.42	36.19 -0.63 -7.20	39.14 -1.67 -2.73	32.15 -1.55 -4.23	29.69 -1.25 -5.07	32.38 -1.99 -3.21	35.47 -2.17 -3.46	39.22 -2.43 -1.55	38.40 -2.41 -0.97	33.73 -1.92 -1.68	31.77 -1.92 -1.89	34.51 -1.77 -1.12	37.11 -1.66 -0.11	40.80 -1.89 0.00	38.43 -1.59 -0.18	35.52 -1.47 -0.32	34.01 -1.71 -0.40	35.29 -1.51 0.00	45.20 -1.83 -0.22	48.98 -1.35 0.00
BLUE_CIRC_CHEM_DRP 24182	47.38 1.32 -21.14	66.38 1.33 -39.88	70.84 0.53 -60.35	52.90 0.67 -39.73	53.60 2.23 -10.34	83.86 1.73 -52.51	60.08 2.08 -19.93	61.78 1.47 -30.83	64.23 1.36 -37.00	56.25 1.67 -23.42	61.08 1.74 -25.16	53.35 2.05 -11.20	48.97 2.10 -7.02	48.41 1.83 -12.14	47.18 1.71 -13.67	45.17 1.89 -8.12	41.56 2.07 -0.82	44.93 2.25 0.00	43.30 2.18 -1.29	41.01 2.00 -2.34	40.14 1.91 -2.92	38.88 2.07 0.00	50.97 2.61 -1.56	53.25 2.92 0.00
BOC_GAS_DRP 24189	47.50 1.17 -21.41	66.74 1.18 -40.39	71.56 0.47 -61.12	53.34 0.60 -40.24	53.48 1.99 -10.48	84.33 1.52 -53.19	60.09 1.83 -20.18	62.03 1.33 -31.23	64.57 1.23 -37.48	56.38 1.51 -23.72	61.28 1.61 -25.49	53.34 1.90 -11.35	48.87 1.92 -7.11	48.42 1.68 -12.29	47.22 1.57 -13.84	45.14 1.75 -8.22	41.42 1.93 -0.83	44.77 2.08 0.00	43.16 2.02 -1.30	40.90 1.88 -2.36	40.06 1.79 -2.96	38.69 1.88 0.00	50.75 2.37 -1.58	52.96 2.63 0.00
BORALEX_4TH_BRANCH 23824	48.81 2.09 -21.81	68.44 2.09 -41.17	73.08 0.81 -62.31	54.52 1.00 -41.02	55.03 3.33 -10.68	86.48 2.65 -54.22	62.04 3.39 -20.57	63.89 2.59 -31.83	66.42 2.36 -38.20	58.21 2.87 -24.18	63.36 3.20 -25.98	55.43 3.76 -11.57	50.90 3.80 -7.25	50.26 3.29 -12.53	48.92 3.02 -14.10	46.83 3.32 -8.36	43.06 3.55 -0.84	46.61 3.92 0.00	44.70 3.54 -1.33	42.39 3.32 -2.40	41.54 3.21 -3.01	40.06 3.25 0.00	52.51 4.09 -1.61	54.48 4.15 0.00
BOWLINE___1 23526	42.30 1.48 -15.90	56.56 1.37 -30.02	55.96 0.57 -45.43	43.15 0.74 -29.91	51.15 2.34 -7.79	71.13 1.99 -39.53	55.55 2.48 -15.00	54.75 2.06 -23.21	55.62 1.91 -27.85	51.16 2.37 -17.63	55.84 2.71 -18.94	51.67 3.14 -8.43	48.24 3.11 -5.28	46.32 2.74 -9.14	44.63 2.55 -10.28	44.20 2.94 -6.10	42.54 3.25 -0.63	46.01 3.32 0.00	44.13 3.30 -0.99	41.44 2.98 -1.79	40.42 2.87 -2.25	39.61 2.80 0.00	51.20 3.19 -1.20	53.35 3.02 0.00
BOWLINE___2 23595	42.30 1.48 -15.91	56.57 1.37 -30.03	55.97 0.57 -45.43	43.16 0.74 -29.91	51.15 2.34 -7.79	71.14 1.99 -39.54	55.55 2.48 -15.00	54.75 2.06 -23.21	55.63 1.91 -27.86	51.16 2.37 -17.63	55.84 2.71 -18.95	51.67 3.14 -8.44	48.24 3.11 -5.28	46.32 2.74 -9.14	44.63 2.55 -10.28	44.20 2.94 -6.10	42.54 3.25 -0.63	46.01 3.32 0.00	44.13 3.30 -0.99	41.44 2.98 -1.79	40.43 2.87 -2.25	39.61 2.80 0.00	51.20 3.19 -1.20	53.35 3.02 0.00
BROOKHAVEN___DRP 24191	44.08 2.79 -16.37	58.74 2.67 -30.90	57.81 1.08 -46.76	44.62 1.33 -30.78	53.35 4.32 -8.01	73.95 3.64 -40.69	58.42 4.90 -15.44	57.40 4.03 -23.90	72.98 3.82 -43.30	63.11 4.58 -27.37	68.03 5.16 -28.69	63.05 5.96 -17.00	51.10 5.81 -5.45	48.93 5.07 -9.41	47.08 4.69 -10.59	46.84 5.40 -6.29	72.99 6.25 -28.07	72.90 6.74 -23.47	69.65 6.51 -23.31	70.27 5.89 -27.72	43.09 5.45 -2.33	42.17 5.37 0.00	54.22 6.18 -1.24	56.35 6.02 0.00
BROOKLYN_NAVY_YARD 23515	43.06 1.78 -16.37	57.64 1.57 -30.90	57.38 0.65 -46.75	44.17 0.89 -30.78	51.83 2.80 -8.01	72.62 2.32 -40.69	56.51 3.00 -15.44	55.94 2.58 -23.89	56.89 2.36 -28.67	52.26 2.96 -18.15	57.03 3.35 -19.50	52.70 3.92 -8.68	49.15 3.86 -5.44	47.27 3.42 -9.40	45.62 3.24 -10.58	45.18 3.74 -6.28	43.45 4.15 -0.64	46.91 4.22 0.00	45.03 4.17 -1.01	42.27 3.76 -1.84	41.22 3.60 -2.31	40.32 3.51 0.00	52.04 4.00 -1.24	54.00 3.67 0.00
BROOKLYN___ARMY_DRP 323595	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00

BROOME_2_LFGE 323671	30.62 0.21 -5.49	35.87 0.34 -10.36	25.79 0.15 -15.68	22.98 0.16 -10.32	44.12 0.42 -2.69	43.79 0.54 -13.64	43.75 0.49 -5.18	37.83 0.35 -8.01	35.83 0.35 -9.61	37.58 0.33 -6.09	41.19 0.47 -6.53	43.45 0.47 -2.89	42.13 0.47 -1.81	37.95 0.37 -3.13	35.66 0.33 -3.53	37.67 0.42 -2.09	39.49 0.62 -0.21	43.33 0.64 0.00	40.80 0.63 -0.33	37.81 0.54 -0.60	36.54 0.48 -0.76	37.26 0.46 0.00	47.73 0.52 -0.40	51.03 0.69 0.00
BROOME___LFGE 323600	30.62 0.21 -5.49	35.87 0.34 -10.36	25.79 0.15 -15.68	22.98 0.16 -10.32	44.12 0.42 -2.69	43.79 0.54 -13.64	43.75 0.49 -5.18	37.83 0.35 -8.01	35.83 0.35 -9.61	37.58 0.33 -6.09	41.19 0.47 -6.53	43.45 0.47 -2.89	42.13 0.47 -1.81	37.95 0.37 -3.13	35.66 0.33 -3.53	37.67 0.42 -2.09	39.49 0.62 -0.21	43.33 0.64 0.00	40.80 0.63 -0.33	37.81 0.54 -0.60	36.54 0.48 -0.76	37.26 0.46 0.00	47.73 0.52 -0.40	51.03 0.69 0.00
BURROWS___LYONSDAL 23803	25.25 0.33 0.00	25.53 0.36 0.00	10.11 0.14 0.00	12.68 0.17 0.00	41.59 0.57 0.00	30.11 0.49 0.00	38.88 0.80 0.00	30.15 0.67 0.00	26.45 0.58 0.00	31.81 0.65 0.00	34.90 0.72 0.00	40.99 0.90 0.00	40.78 0.93 0.00	35.17 0.73 0.00	32.47 0.67 0.00	35.89 0.73 0.00	39.43 0.76 0.00	43.55 0.86 0.00	40.56 0.72 0.00	37.23 0.57 0.00	35.94 0.63 0.00	37.58 0.78 0.00	47.58 0.78 0.00	50.94 0.61 0.00
CAITHNESS_CC_1 323624	44.00 2.71 -16.37	58.66 2.59 -30.90	57.78 1.05 -46.76	44.57 1.29 -30.78	53.22 4.19 -8.01	73.84 3.53 -40.69	58.27 4.75 -15.44	57.28 3.91 -23.90	72.89 3.72 -43.31	62.99 4.46 -27.38	67.89 5.02 -28.69	62.90 5.80 -17.00	50.96 5.67 -5.45	48.81 4.96 -9.41	46.98 4.59 -10.59	46.72 5.28 -6.29	72.85 6.10 -28.08	72.73 6.55 -23.48	69.49 6.34 -23.32	70.12 5.73 -27.73	42.95 5.31 -2.33	42.03 5.22 0.00	54.06 6.01 -1.24	56.17 5.84 0.00
CALPINE BETH_PAGE_GT4 24209	43.54 2.25 -16.37	58.18 2.11 -30.90	57.58 0.85 -46.76	44.33 1.05 -30.78	52.38 3.34 -8.01	73.18 2.87 -40.69	57.30 3.78 -15.44	56.49 3.12 -23.89	68.50 3.00 -39.64	59.80 3.58 -25.06	64.62 4.06 -26.39	59.74 4.73 -14.91	49.94 4.66 -5.44	47.97 4.11 -9.41	46.24 3.85 -10.59	45.87 4.42 -6.28	64.92 5.05 -21.21	65.60 5.31 -17.60	62.75 5.18 -17.73	62.58 4.67 -21.24	41.95 4.31 -2.32	41.09 4.29 0.00	52.95 4.90 -1.24	55.12 4.79 0.00
CALPINE_BETH_PAGE_GT_4 323586	43.54 2.25 -16.37	58.18 2.11 -30.90	57.58 0.85 -46.76	44.33 1.05 -30.78	52.38 3.34 -8.01	73.18 2.87 -40.69	57.30 3.78 -15.44	56.49 3.12 -23.89	68.50 3.00 -39.64	59.80 3.58 -25.06	64.62 4.06 -26.39	59.74 4.73 -14.91	49.94 4.66 -5.44	47.97 4.11 -9.41	46.24 3.85 -10.59	45.87 4.42 -6.28	64.92 5.05 -21.21	65.60 5.31 -17.60	62.75 5.18 -17.73	62.58 4.67 -21.24	41.95 4.31 -2.32	41.09 4.29 0.00	52.95 4.90 -1.24	55.12 4.79 0.00
CALPINE_BP_GT1 23823	43.54 2.25 -16.37	58.18 2.11 -30.90	57.58 0.85 -46.76	44.33 1.05 -30.78	52.38 3.34 -8.01	73.18 2.87 -40.69	57.30 3.78 -15.44	56.49 3.12 -23.89	68.50 3.00 -39.64	59.80 3.58 -25.06	64.62 4.06 -26.39	59.74 4.73 -14.91	49.94 4.66 -5.44	47.97 4.11 -9.41	46.24 3.85 -10.59	45.87 4.42 -6.28	64.92 5.05 -21.21	65.60 5.31 -17.60	62.75 5.18 -17.73	62.58 4.67 -21.24	41.95 4.31 -2.32	41.09 4.29 0.00	52.95 4.90 -1.24	55.12 4.79 0.00
CALSPAN___DRP 24200	26.17 -1.45 -2.70	29.17 -1.09 -5.09	17.27 -0.40 -7.71	16.97 -0.60 -5.07	39.85 -2.49 -1.32	35.20 -1.13 -6.71	38.32 -2.30 -2.54	31.31 -2.11 -3.94	28.88 -1.71 -4.73	31.62 -2.53 -2.99	34.75 -2.66 -3.22	38.20 -3.34 -1.44	37.54 -3.21 -0.90	33.29 -2.72 -1.56	31.10 -2.47 -1.76	33.55 -2.65 -1.04	36.06 -2.71 -0.10	39.76 -2.93 0.00	37.27 -2.73 -0.17	34.43 -2.54 -0.30	33.14 -2.55 -0.38	34.21 -2.59 0.00	43.91 -3.10 -0.20	47.54 -2.79 0.00
CANDIGU_WT_PWR 323617	27.81 -0.77 -3.66	31.58 -0.50 -6.91	20.25 -0.17 -10.45	19.10 -0.28 -6.88	41.58 -1.23 -1.79	38.41 -0.31 -9.10	40.64 -0.90 -3.45	33.97 -0.84 -5.34	31.64 -0.64 -6.41	34.18 -1.04 -4.06	37.60 -0.95 -4.37	40.75 -1.31 -1.96	39.75 -1.32 -1.23	35.34 -1.03 -2.12	33.16 -1.03 -2.39	35.54 -1.03 -1.41	37.99 -0.82 -0.14	41.80 -0.89 0.00	39.35 -0.72 -0.22	36.34 -0.74 -0.41	35.03 -0.79 -0.51	36.06 -0.75 0.00	46.08 -1.01 -0.27	49.64 -0.69 0.00
CARR STREET_E_SYR 24060	26.15 -0.25 -1.49	27.79 -0.19 -2.81	14.15 -0.06 -4.24	15.18 -0.11 -2.79	41.17 -0.58 -0.73	33.01 -0.30 -3.69	38.97 -0.51 -1.40	31.25 -0.39 -2.17	28.16 -0.30 -2.60	32.33 -0.48 -1.65	35.47 -0.48 -1.77	40.27 -0.62 -0.79	39.74 -0.60 -0.49	34.78 -0.52 -0.86	32.28 -0.49 -0.96	35.22 -0.51 -0.57	38.21 -0.51 -0.06	42.14 -0.55 0.00	39.36 -0.56 -0.09	36.29 -0.54 -0.16	34.97 -0.54 -0.21	36.25 -0.55 0.00	46.31 -0.61 -0.11	49.71 -0.62 0.00
CARTHAGE___PAPER 23857	25.36 -0.14 -0.58	26.23 -0.04 -1.11	11.61 -0.03 -1.67	13.54 -0.06 -1.10	41.10 -0.21 -0.29	30.97 -0.10 -1.46	38.90 0.27 -0.55	30.64 0.31 -0.85	27.08 0.19 -1.03	31.92 0.12 -0.65	34.97 0.09 -0.70	40.72 0.31 -0.31	40.46 0.41 -0.20	34.98 0.19 -0.34	32.43 0.25 -0.37	35.69 0.31 -0.22	38.89 0.20 -0.02	42.84 0.16 0.00	39.79 -0.08 -0.04	36.43 -0.30 -0.06	35.38 -0.01 -0.08	37.18 0.38 0.00	46.85 0.00 -0.04	49.78 -0.55 0.00
CE_DUNWOOD___DRP 24194	42.95 1.69 -16.35	57.59 1.56 -30.86	57.30 0.64 -46.69	44.08 0.84 -30.74	51.68 2.65 -8.00	72.46 2.21 -40.63	56.31 2.81 -15.42	55.70 2.38 -23.86	56.68 2.18 -28.63	52.00 2.71 -18.12	56.74 3.09 -19.47	52.36 3.59 -8.67	48.83 3.56 -5.43	46.97 3.13 -9.39	45.31 2.94 -10.57	44.82 3.39 -6.27	43.07 3.76 -0.64	46.54 3.85 0.00	44.66 3.81 -1.01	41.94 3.44 -1.84	40.91 3.30 -2.31	40.04 3.24 0.00	51.73 3.68 -1.23	53.81 3.48 0.00
CE_MILLWOOD___DRP 24193	42.83 1.62 -16.30	57.42 1.49 -30.76	57.13 0.62 -46.55	43.95 0.81 -30.65	51.55 2.55 -7.98	72.26 2.13 -40.51	56.14 2.69 -15.37	55.53 2.27 -23.78	56.50 2.09 -28.54	51.82 2.59 -18.07	56.55 2.95 -19.41	52.17 3.43 -8.64	48.67 3.40 -5.41	46.80 2.99 -9.36	45.14 2.81 -10.54	44.64 3.23 -6.25	42.89 3.59 -0.64	46.37 3.68 0.00	44.48 3.63 -1.01	41.78 3.28 -1.83	40.76 3.15 -2.30	39.89 3.09 0.00	51.56 3.52 -1.23	53.67 3.33 0.00
CE_NYC2_DRP 24202	43.17 1.88 -16.37	57.71 1.64 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.96 2.93 -8.01	72.72 2.42 -40.69	56.62 3.11 -15.44	56.07 2.71 -23.89	57.01 2.48 -28.67	52.41 3.10 -18.15	57.19 3.51 -19.50	52.88 4.10 -8.68	49.34 4.05 -5.44	47.43 3.58 -9.40	45.77 3.39 -10.58	45.32 3.88 -6.28	43.66 4.36 -0.64	47.08 4.39 0.00	45.17 4.32 -1.01	42.44 3.94 -1.84	41.40 3.78 -2.31	40.49 3.69 0.00	52.17 4.13 -1.24	54.12 3.78 0.00
CE_NYC_DRP 24195	43.08 1.80 -16.37	57.69 1.62 -30.90	57.39 0.67 -46.75	44.18 0.90 -30.78	51.87 2.84 -8.01	72.66 2.36 -40.69	56.53 3.02 -15.44	55.96 2.60 -23.89	56.92 2.39 -28.67	52.30 3.00 -18.15	57.08 3.40 -19.50	52.76 3.98 -8.68	49.22 3.94 -5.44	47.34 3.49 -9.40	45.68 3.30 -10.58	45.23 3.80 -6.28	43.56 4.25 -0.64	47.01 4.32 0.00	45.11 4.25 -1.01	42.35 3.84 -1.84	41.29 3.67 -2.31	40.40 3.59 0.00	52.09 4.05 -1.24	54.11 3.77 0.00



CHAFEE____LFGE 323603	26.40 -1.31 -2.80	29.49 -0.95 -5.27	17.60 -0.35 -7.98	17.21 -0.54 -5.25	40.14 -2.25 -1.37	35.64 -0.93 -6.94	38.69 -2.03 -2.63	31.68 -1.87 -4.08	29.24 -1.51 -4.89	31.96 -2.29 -3.10	35.11 -2.40 -3.33	38.60 -3.00 -1.49	37.91 -2.87 -0.94	33.60 -2.47 -1.62	31.41 -2.21 -1.82	33.89 -2.35 -1.08	36.45 -2.32 -0.11	40.19 -2.50 0.00	37.71 -2.30 -0.17	34.85 -2.13 -0.31	33.50 -2.20 -0.39	34.60 -2.21 0.00	44.35 -2.67 -0.21	47.99 -2.34 0.00
CHATEAUG_WT_PWR 323614	24.90 -0.02 0.00	25.21 0.04 0.00	9.90 -0.07 0.00	12.33 -0.17 0.00	40.66 -0.36 0.00	29.28 -0.34 0.00	38.06 -0.02 0.00	29.48 0.01 0.00	25.81 -0.05 0.00	31.20 0.04 0.00	34.19 0.01 0.00	40.10 0.01 0.00	39.70 -0.15 0.00	34.30 -0.15 0.00	31.62 -0.18 0.00	34.65 -0.51 0.00	37.98 -0.69 0.00	42.42 -0.27 0.00	39.52 -0.32 0.00	36.61 -0.05 0.00	35.34 0.04 0.00	36.70 -0.10 0.00	46.34 -0.47 0.00	50.14 -0.19 0.00
CHAT_HIGH_FALL_HYD 323578	24.95 0.03 0.00	25.22 0.05 0.00	9.90 -0.07 0.00	12.34 -0.16 0.00	40.67 -0.35 0.00	29.28 -0.33 0.00	38.09 0.01 0.00	29.50 0.03 0.00	25.82 -0.04 0.00	31.23 0.07 0.00	34.19 0.01 0.00	40.13 0.03 0.00	39.74 -0.11 0.00	34.34 -0.11 0.00	31.66 -0.14 0.00	34.72 -0.44 0.00	38.07 -0.59 0.00	42.50 -0.18 0.00	39.59 -0.25 0.00	36.67 0.00 0.00	35.38 0.07 0.00	36.75 -0.06 0.00	46.39 -0.41 0.00	50.19 -0.14 0.00
CHAUTAUQUA____LFGE 323629	26.24 -1.43 -2.75	29.28 -1.09 -5.20	17.43 -0.40 -7.86	17.07 -0.61 -5.18	39.93 -2.44 -1.35	35.43 -1.02 -6.84	38.59 -2.09 -2.60	31.64 -1.85 -4.02	29.28 -1.41 -4.82	32.05 -2.16 -3.05	35.27 -2.20 -3.28	38.72 -2.85 -1.47	38.06 -2.72 -0.92	33.77 -2.27 -1.60	31.51 -2.09 -1.80	33.94 -2.29 -1.07	36.37 -2.40 -0.11	40.24 -2.45 0.00	37.74 -2.27 -0.17	34.84 -2.13 -0.31	33.57 -2.13 -0.39	34.66 -2.15 0.00	44.46 -2.55 -0.21	48.10 -2.23 0.00
CH_MIDHUDSON____DRP 24192	44.27 1.86 -17.49	59.96 1.77 -33.01	60.65 0.72 -49.96	46.33 0.94 -32.89	52.59 3.00 -8.56	75.54 2.45 -43.47	57.68 3.11 -16.49	57.57 2.57 -25.52	58.84 2.34 -30.63	53.43 2.88 -19.39	58.29 3.28 -20.83	53.17 3.80 -9.27	49.42 3.76 -5.81	47.80 3.30 -10.05	46.18 3.07 -11.31	45.38 3.51 -6.71	43.25 3.90 -0.69	46.74 4.05 0.00	44.91 3.99 -1.08	42.24 3.61 -1.96	41.20 3.42 -2.48	40.17 3.37 0.00	52.05 3.91 -1.32	54.16 3.83 0.00
CH_MISC_IPPS 23765	43.67 1.92 -16.84	58.78 1.83 -31.78	58.80 0.75 -48.09	45.13 0.96 -31.66	52.36 3.09 -8.24	74.00 2.53 -41.85	57.18 3.22 -15.88	56.70 2.66 -24.57	57.77 2.43 -29.48	52.80 2.98 -18.66	57.62 3.38 -20.05	52.94 3.92 -8.93	49.31 3.87 -5.59	47.50 3.38 -9.67	45.83 3.14 -10.88	45.21 3.59 -6.46	43.33 4.00 -0.66	46.84 4.15 0.00	44.96 4.07 -1.05	42.24 3.68 -1.90	41.20 3.50 -2.39	40.26 3.45 0.00	52.09 4.01 -1.28	54.25 3.92 0.00
CH_RES_BVR_FALLS 23983	23.53 -0.33 1.05	22.87 -0.33 1.97	6.84 -0.14 2.98	10.35 -0.18 1.96	39.89 -0.61 0.51	26.62 -0.40 2.59	36.62 -0.47 0.98	27.62 -0.33 1.52	23.72 -0.32 1.83	29.65 -0.35 1.16	32.59 -0.35 1.24	39.21 -0.33 0.55	39.20 -0.30 0.35	33.52 -0.33 0.60	30.91 -0.32 0.57	34.50 -0.32 0.35	38.25 -0.38 0.04	42.26 -0.43 0.00	39.32 -0.47 0.06	36.10 -0.47 0.10	34.86 -0.30 0.15	36.63 -0.17 0.00	46.49 -0.23 0.08	49.89 -0.44 0.00
CH_RES_NIAGARA 23895	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.66 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.24 -4.52 -0.10	37.76 -4.93 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
CH_RES_SYRACUSE 23985	26.49 -0.08 -1.66	28.28 -0.02 -3.13	14.70 0.00 -4.74	15.59 -0.03 -3.12	41.51 -0.32 -0.81	33.65 -0.09 -4.12	39.38 -0.26 -1.57	31.71 -0.18 -2.42	28.65 -0.12 -2.91	32.73 -0.26 -1.84	35.91 -0.25 -1.98	40.62 -0.35 -0.88	40.03 -0.38 -0.55	35.03 -0.37 -0.95	32.50 -0.38 -1.08	35.44 -0.36 -0.64	38.46 -0.27 -0.06	42.40 -0.29 0.00	39.61 -0.33 -0.10	36.52 -0.34 -0.18	35.21 -0.33 -0.23	36.46 -0.34 0.00	46.56 -0.37 -0.12	49.98 -0.36 0.00
CLINTON_WT_PWR 323605	24.90 -0.02 0.00	25.21 0.04 0.00	9.90 -0.07 0.00	12.33 -0.17 0.00	40.66 -0.36 0.00	29.28 -0.34 0.00	38.06 -0.02 0.00	29.48 0.01 0.00	25.81 -0.05 0.00	31.20 0.04 0.00	34.19 0.01 0.00	40.10 0.01 0.00	39.70 -0.15 0.00	34.30 -0.15 0.00	31.62 -0.18 0.00	34.65 -0.51 0.00	37.98 -0.69 0.00	42.42 -0.27 0.00	39.52 -0.32 0.00	36.61 -0.05 0.00	35.34 0.04 0.00	36.70 -0.10 0.00	46.34 -0.47 0.00	50.14 -0.19 0.00
CLINTON____LFGE 323618	25.36 0.45 0.00	25.67 0.50 0.00	10.08 0.12 0.00	12.55 0.05 0.00	41.39 0.37 0.00	29.85 0.23 0.00	38.81 0.73 0.00	30.10 0.63 0.00	26.37 0.51 0.00	31.83 0.67 0.00	34.92 0.74 0.00	40.96 0.87 0.00	40.55 0.70 0.00	35.00 0.55 0.00	32.27 0.47 0.00	35.35 0.19 0.00	38.77 0.11 0.00	43.29 0.60 0.00	40.34 0.50 0.00	37.38 0.71 0.00	36.08 0.77 0.00	37.44 0.64 0.00	47.27 0.46 0.00	51.04 0.71 0.00
COLONIE_LFGE____ 323577	48.90 1.78 -22.21	68.88 1.77 -41.94	74.11 0.69 -63.46	55.14 0.85 -41.78	54.73 2.83 -10.88	87.10 2.26 -55.22	61.91 2.88 -20.95	64.03 2.13 -32.42	66.72 1.94 -38.91	58.16 2.37 -24.63	63.23 2.58 -26.47	54.92 3.04 -11.78	50.31 3.09 -7.38	49.87 2.65 -12.76	48.60 2.44 -14.36	46.38 2.71 -8.51	42.41 2.89 -0.86	45.89 3.20 0.00	44.13 2.94 -1.35	41.88 2.76 -2.45	41.02 2.64 -3.07	39.52 2.72 0.00	51.86 3.42 -1.64	53.91 3.58 0.00
COPENHAGEN_WT_PWR 323753	25.26 -0.39 -0.74	26.35 -0.21 -1.39	11.97 -0.10 -2.10	13.72 -0.17 -1.39	40.74 -0.64 -0.36	31.08 -0.37 -1.83	38.75 -0.03 -0.69	30.70 0.16 -1.07	27.17 0.01 -1.29	31.83 -0.15 -0.82	34.80 -0.26 -0.88	40.41 -0.08 -0.39	40.18 0.09 -0.25	34.73 -0.14 -0.42	32.33 0.06 -0.47	35.64 0.20 -0.28	38.76 0.06 -0.03	42.59 -0.10 0.00	39.46 -0.42 -0.04	36.02 -0.73 -0.08	35.07 -0.33 -0.10	37.02 0.22 0.00	46.53 -0.33 -0.05	49.21 -1.13 0.00
CORNELL____ 23752	29.09 0.47 -3.71	32.74 0.56 -7.01	20.81 0.24 -10.60	19.75 0.27 -6.98	43.57 0.73 -1.82	39.62 0.78 -9.23	42.48 0.90 -3.50	35.62 0.73 -5.42	33.05 0.69 -6.50	35.99 0.71 -4.12	39.48 0.87 -4.42	43.00 0.94 -1.97	41.82 0.74 -1.23	37.14 0.56 -2.14	34.71 0.50 -2.40	37.17 0.58 -1.43	39.40 0.59 -0.14	43.24 0.55 0.00	40.57 0.51 -0.23	37.55 0.47 -0.41	36.37 0.55 -0.52	37.21 0.40 0.00	47.44 0.35 -0.27	50.65 0.33 0.00
COXSACKIE____GT 23611	45.63 2.37 -18.35	62.13 2.33 -34.63	63.30 0.93 -52.40	48.18 1.18 -34.50	53.87 3.87 -8.98	78.29 3.08 -45.60	59.31 3.93 -17.30	59.35 3.10 -26.77	60.84 2.85 -32.13	54.97 3.47 -20.34	59.85 3.82 -21.85	54.27 4.44 -9.73	50.33 4.39 -6.09	48.79 3.80 -10.54	47.18 3.52 -11.86	46.17 3.96 -7.04	43.75 4.36 -0.72	47.29 4.60 0.00	45.41 4.43 -1.14	42.77 4.03 -2.07	41.72 3.81 -2.60	40.67 3.87 0.00	52.80 4.60 -1.39	55.10 4.76 0.00

CPV_VALLEY___CC1 323721	40.50 1.33 -14.26	53.34 1.26 -26.91	51.21 0.52 -40.72	39.98 0.67 -26.81	50.12 2.12 -6.98	66.84 1.78 -35.44	53.71 2.19 -13.44	52.08 1.81 -20.80	52.47 1.63 -24.97	48.97 2.00 -15.80	53.45 2.29 -16.98	50.30 2.65 -7.56	47.20 2.62 -4.74	44.88 2.24 -8.19	43.08 2.06 -9.22	43.00 2.37 -5.47	41.85 2.62 -0.56	45.36 2.67 0.00	43.38 2.65 -0.89	40.66 2.39 -1.61	39.62 2.29 -2.02	39.08 2.28 0.00	50.51 2.62 -1.08	52.86 2.53 0.00
CPV_VALLEY___CC2 323722	40.50 1.33 -14.26	53.34 1.26 -26.91	51.21 0.52 -40.72	39.98 0.67 -26.81	50.12 2.12 -6.98	66.84 1.78 -35.44	53.71 2.19 -13.44	52.08 1.81 -20.80	52.47 1.63 -24.97	48.97 2.00 -15.80	53.45 2.29 -16.98	50.30 2.65 -7.56	47.20 2.62 -4.74	44.88 2.24 -8.19	43.08 2.06 -9.22	43.00 2.37 -5.47	41.85 2.62 -0.56	45.36 2.67 0.00	43.38 2.65 -0.89	40.66 2.39 -1.61	39.62 2.29 -2.02	39.08 2.28 0.00	50.51 2.62 -1.08	52.86 2.53 0.00
CRESCENT___HYD 24018	48.90 1.78 -22.21	68.88 1.77 -41.94	74.11 0.69 -63.46	55.14 0.85 -41.78	54.73 2.83 -10.88	87.10 2.26 -55.22	61.91 2.88 -20.95	64.03 2.13 -32.42	66.72 1.94 -38.91	58.16 2.37 -24.63	63.23 2.58 -26.47	54.92 3.04 -11.78	50.31 3.09 -7.38	49.87 2.65 -12.76	48.60 2.44 -14.36	46.38 2.71 -8.51	42.41 2.89 -0.86	45.89 3.20 0.00	44.13 2.94 -1.35	41.88 2.76 -2.45	41.02 2.64 -3.07	39.52 2.72 0.00	51.86 3.42 -1.64	53.91 3.58 0.00
CRUCIBLE_METL_DRP 24180	26.49 -0.08 -1.66	28.28 -0.02 -3.13	14.70 0.00 -4.74	15.59 -0.03 -3.12	41.51 -0.32 -0.81	33.65 -0.09 -4.12	39.38 -0.26 -1.57	31.71 -0.18 -2.42	28.65 -0.12 -2.91	32.73 -0.26 -1.84	35.91 -0.25 -1.98	40.62 -0.35 -0.88	40.03 -0.38 -0.55	35.03 -0.37 -0.95	32.50 -0.38 -1.08	35.44 -0.36 -0.64	38.46 -0.27 -0.06	42.40 -0.29 0.00	39.61 -0.33 -0.10	36.52 -0.34 -0.18	35.21 -0.33 -0.23	36.46 -0.34 0.00	46.56 -0.37 -0.12	49.98 -0.36 0.00
DANC___LFGE 323619	25.47 -0.40 -0.95	26.68 -0.28 -1.80	12.57 -0.12 -2.72	14.10 -0.19 -1.79	40.70 -0.79 -0.47	31.50 -0.49 -2.37	38.55 -0.43 -0.90	30.63 -0.24 -1.39	27.26 -0.27 -1.67	31.74 -0.47 -1.06	34.76 -0.55 -1.14	40.11 -0.49 -0.51	39.80 -0.37 -0.32	34.57 -0.42 -0.55	32.14 -0.27 -0.61	35.30 -0.22 -0.36	38.35 -0.35 -0.04	42.14 -0.55 0.00	39.17 -0.73 -0.06	35.89 -0.88 -0.10	34.81 -0.63 -0.13	36.53 -0.27 0.00	46.25 -0.63 -0.07	49.23 -1.10 0.00
DANSKAMMER___1 23586	43.67 1.92 -16.84	58.78 1.83 -31.78	58.80 0.75 -48.09	45.13 0.96 -31.66	52.36 3.09 -8.24	74.00 2.53 -41.85	57.18 3.22 -15.88	56.70 2.66 -24.57	57.77 2.43 -29.48	52.80 2.98 -18.66	57.62 3.38 -20.05	52.94 3.92 -8.93	49.31 3.87 -5.59	47.50 3.38 -9.67	45.83 3.14 -10.88	45.21 3.59 -6.46	43.33 4.00 -0.66	46.84 4.15 0.00	44.96 4.07 -1.05	42.24 3.68 -1.90	41.20 3.50 -2.39	40.26 3.45 0.00	52.09 4.01 -1.28	54.25 3.92 0.00
DANSKAMMER___2 23589	43.67 1.92 -16.84	58.78 1.83 -31.78	58.80 0.75 -48.09	45.13 0.96 -31.66	52.36 3.09 -8.24	74.00 2.53 -41.85	57.18 3.22 -15.88	56.70 2.66 -24.57	57.77 2.43 -29.48	52.80 2.98 -18.66	57.62 3.38 -20.05	52.94 3.92 -8.93	49.31 3.87 -5.59	47.50 3.38 -9.67	45.83 3.14 -10.88	45.21 3.59 -6.46	43.33 4.00 -0.66	46.84 4.15 0.00	44.96 4.07 -1.05	42.24 3.68 -1.90	41.20 3.50 -2.39	40.26 3.45 0.00	52.09 4.01 -1.28	54.25 3.92 0.00
DANSKAMMER___3 23590	43.67 1.92 -16.84	58.78 1.83 -31.78	58.80 0.75 -48.09	45.13 0.96 -31.66	52.36 3.09 -8.24	74.00 2.53 -41.85	57.18 3.22 -15.88	56.70 2.66 -24.57	57.77 2.43 -29.48	52.80 2.98 -18.66	57.62 3.38 -20.05	52.94 3.92 -8.93	49.31 3.87 -5.59	47.50 3.38 -9.67	45.83 3.14 -10.88	45.21 3.59 -6.46	43.33 4.00 -0.66	46.84 4.15 0.00	44.96 4.07 -1.05	42.24 3.68 -1.90	41.20 3.50 -2.39	40.26 3.45 0.00	52.09 4.01 -1.28	54.25 3.92 0.00
DANSKAMMER___4 23591	43.67 1.92 -16.84	58.78 1.83 -31.78	58.80 0.75 -48.09	45.13 0.96 -31.66	52.36 3.09 -8.24	74.00 2.53 -41.85	57.18 3.22 -15.88	56.70 2.66 -24.57	57.77 2.43 -29.48	52.80 2.98 -18.66	57.62 3.38 -20.05	52.94 3.92 -8.93	49.31 3.87 -5.59	47.50 3.38 -9.67	45.83 3.14 -10.88	45.21 3.59 -6.46	43.33 4.00 -0.66	46.84 4.15 0.00	44.96 4.07 -1.05	42.24 3.68 -1.90	41.20 3.50 -2.39	40.26 3.45 0.00	52.09 4.01 -1.28	54.25 3.92 0.00
DANSKAMMER___DIESEL 23592	43.67 1.92 -16.84	58.78 1.83 -31.78	58.80 0.75 -48.09	45.13 0.96 -31.66	52.36 3.09 -8.24	74.00 2.53 -41.85	57.18 3.22 -15.88	56.70 2.66 -24.57	57.77 2.43 -29.48	52.80 2.98 -18.66	57.62 3.38 -20.05	52.94 3.92 -8.93	49.31 3.87 -5.59	47.50 3.38 -9.67	45.83 3.14 -10.88	45.21 3.59 -6.46	43.33 4.00 -0.66	46.84 4.15 0.00	44.96 4.07 -1.05	42.24 3.68 -1.90	41.20 3.50 -2.39	40.26 3.45 0.00	52.09 4.01 -1.28	54.25 3.92 0.00
DASHVILLE___HYD 23610	43.12 1.63 -16.58	57.95 1.50 -31.29	57.94 0.62 -47.34	44.49 0.82 -31.17	51.74 2.60 -8.11	73.00 2.18 -41.20	56.48 2.77 -15.63	56.03 2.37 -24.19	57.07 2.18 -29.03	52.24 2.71 -18.37	57.05 3.13 -19.74	52.51 3.62 -8.79	48.91 3.55 -5.51	47.08 3.11 -9.52	45.42 2.90 -10.72	44.87 3.36 -6.36	42.93 3.60 -0.66	46.06 3.38 0.00	44.25 3.37 -1.05	41.60 3.03 -1.90	40.58 2.88 -2.39	39.61 2.81 0.00	51.34 3.25 -1.27	53.47 3.14 0.00
DELAWARE___LFGE 323621	33.12 1.05 -7.16	39.78 1.11 -13.50	30.85 0.45 -20.43	26.42 0.47 -13.45	46.11 1.58 -3.50	48.67 1.27 -17.78	46.39 1.56 -6.74	41.17 1.26 -10.44	39.52 1.13 -12.53	40.45 1.36 -7.93	44.33 1.63 -8.52	45.73 1.85 -3.79	44.05 1.83 -2.37	40.10 1.55 -4.10	37.83 1.40 -4.62	39.50 1.60 -2.75	40.77 1.83 -0.28	44.68 1.99 0.00	42.20 1.93 -0.44	39.20 1.74 -0.79	37.94 1.64 -0.99	38.42 1.62 0.00	49.33 1.99 -0.53	52.51 2.18 0.00
DOGLEVILLE___HYD 23807	24.44 -0.02 0.45	24.38 0.06 0.85	8.72 0.04 1.29	12.72 1.07 0.85	44.20 3.40 0.22	31.12 2.62 1.12	41.01 3.36 0.42	31.35 2.53 0.66	27.47 2.39 0.79	33.29 2.63 0.50	36.14 2.50 0.54	42.82 2.97 0.24	42.73 3.03 0.15	36.76 2.57 0.26	33.78 2.25 0.28	37.26 2.28 0.17	41.12 2.47 0.02	45.37 2.68 0.00	42.37 2.56 0.03	39.05 2.43 0.05	37.51 2.26 0.06	39.13 2.33 0.00	49.62 2.84 0.03	53.58 3.24 0.00
DUNKIRK___1 23563	26.25 -1.42 -2.75	29.28 -1.08 -5.18	17.41 -0.40 -7.84	17.06 -0.60 -5.16	39.93 -2.44 -1.35	35.42 -1.03 -6.82	38.57 -2.10 -2.59	31.62 -1.86 -4.01	29.23 -1.44 -4.81	32.01 -2.20 -3.04	35.21 -2.24 -3.28	38.67 -2.90 -1.47	38.00 -2.77 -0.92	33.72 -2.32 -1.59	31.47 -2.12 -1.79	33.90 -2.32 -1.06	36.35 -2.42 -0.11	40.19 -2.50 0.00	37.69 -2.31 -0.17	34.80 -2.17 -0.31	33.52 -2.17 -0.38	34.61 -2.19 0.00	44.41 -2.60 -0.20	48.04 -2.29 0.00
DUNKIRK___2 23564	26.25 -1.42 -2.75	29.28 -1.08 -5.18	17.41 -0.40 -7.84	17.06 -0.60 -5.16	39.93 -2.44 -1.35	35.42 -1.03 -6.82	38.57 -2.10 -2.59	31.62 -1.86 -4.01	29.23 -1.44 -4.81	32.01 -2.20 -3.04	35.21 -2.24 -3.28	38.67 -2.90 -1.47	38.00 -2.77 -0.92	33.72 -2.32 -1.59	31.47 -2.12 -1.79	33.90 -2.32 -1.06	36.35 -2.42 -0.11	40.19 -2.50 0.00	37.69 -2.31 -0.17	34.80 -2.17 -0.31	33.52 -2.17 -0.38	34.61 -2.19 0.00	44.41 -2.60 -0.20	48.04 -2.29 0.00

DUNKIRK___3 23565	26.19 -1.44 -2.71	29.20 -1.09 -5.12	17.32 -0.40 -7.75	17.00 -0.60 -5.10	39.88 -2.47 -1.33	35.29 -1.07 -6.74	38.46 -2.18 -2.56	31.48 -1.96 -3.96	29.07 -1.55 -4.75	31.83 -2.33 -3.01	35.01 -2.41 -3.24	38.49 -3.06 -1.45	37.84 -2.92 -0.91	33.55 -2.47 -1.57	31.32 -2.26 -1.77	33.76 -2.45 -1.05	36.25 -2.52 -0.11	40.03 -2.66 0.00	37.54 -2.46 -0.17	34.68 -2.29 -0.30	33.38 -2.31 -0.38	34.47 -2.33 0.00	44.23 -2.78 -0.20	47.85 -2.48 0.00
DUNKIRK___4 23566	26.19 -1.44 -2.71	29.20 -1.09 -5.12	17.32 -0.40 -7.75	17.00 -0.60 -5.10	39.88 -2.47 -1.33	35.29 -1.07 -6.74	38.46 -2.18 -2.56	31.48 -1.96 -3.96	29.07 -1.55 -4.75	31.83 -2.33 -3.01	35.01 -2.41 -3.24	38.49 -3.06 -1.45	37.84 -2.92 -0.91	33.55 -2.47 -1.57	31.32 -2.26 -1.77	33.76 -2.45 -1.05	36.25 -2.52 -0.11	40.03 -2.66 0.00	37.54 -2.46 -0.17	34.68 -2.29 -0.30	33.38 -2.31 -0.38	34.47 -2.33 0.00	44.23 -2.78 -0.20	47.85 -2.48 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	43.06 1.78 -16.37	57.70 1.63 -30.90	57.39 0.67 -46.75	44.15 0.87 -30.78	51.78 2.75 -8.01	72.60 2.29 -40.69	56.44 2.92 -15.44	55.84 2.48 -23.89	56.81 2.28 -28.67	52.14 2.83 -18.15	56.90 3.22 -19.50	52.53 3.75 -8.68	49.00 3.72 -5.44	47.12 3.27 -9.40	45.45 3.07 -10.58	44.97 3.54 -6.28	43.27 3.96 -0.64	46.75 4.06 0.00	44.86 4.00 -1.01	42.12 3.62 -1.84	41.09 3.47 -2.31	40.20 3.39 0.00	51.92 3.88 -1.24	53.99 3.66 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	42.57 1.62 -16.03	56.95 1.52 -30.26	56.38 0.63 -45.79	43.46 0.81 -30.15	51.46 2.59 -7.85	71.61 2.15 -39.85	55.90 2.70 -15.12	55.12 2.25 -23.39	56.00 2.06 -28.07	51.47 2.54 -17.77	56.18 2.90 -19.09	51.96 3.36 -8.50	48.49 3.32 -5.32	46.54 2.89 -9.21	44.84 2.68 -10.36	44.38 3.08 -6.15	42.69 3.40 -0.63	46.15 3.46 0.00	44.25 3.42 -1.00	41.57 3.08 -1.82	40.54 2.95 -2.28	39.72 2.91 0.00	51.38 3.35 -1.22	53.57 3.23 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	43.12 1.84 -16.37	57.60 1.54 -30.90	57.37 0.64 -46.76	44.19 0.90 -30.78	51.83 2.80 -8.01	72.65 2.35 -40.69	56.51 2.99 -15.44	55.98 2.62 -23.89	56.91 2.37 -28.67	52.30 3.00 -18.15	57.04 3.36 -19.50	52.71 3.93 -8.68	49.18 3.90 -5.44	47.30 3.45 -9.40	45.66 3.28 -10.58	45.17 3.73 -6.28	43.45 4.14 -0.64	46.94 4.25 0.00	44.99 4.14 -1.01	42.28 3.77 -1.84	41.25 3.63 -2.31	40.34 3.54 0.00	52.04 4.00 -1.23	54.01 3.68 0.00
EAST HAMPTON___GT 23717	46.30 5.01 -16.37	60.97 4.90 -30.90	58.68 1.96 -46.76	45.71 2.42 -30.78	56.96 7.93 -8.01	76.77 6.46 -40.69	62.25 8.73 -15.44	60.44 7.07 -23.90	75.66 6.51 -43.29	66.34 7.82 -27.36	71.57 8.71 -28.68	67.00 9.92 -16.99	54.93 9.63 -5.45	52.15 8.29 -9.41	50.05 7.65 -10.59	50.22 8.77 -6.29	76.95 10.24 -28.05	77.54 11.39 -23.45	73.98 10.85 -23.29	74.18 9.81 -27.70	46.78 9.15 -2.33	45.90 9.09 0.00	58.67 10.63 -1.24	60.93 10.60 0.00
EAST RIVER___6 23660	43.06 1.78 -16.37	57.67 1.60 -30.90	57.39 0.67 -46.75	44.17 0.89 -30.78	51.84 2.81 -8.01	72.66 2.36 -40.69	56.55 3.03 -15.44	55.97 2.61 -23.89	56.94 2.41 -28.67	52.31 3.01 -18.15	57.11 3.43 -19.50	52.77 4.00 -8.68	49.25 3.96 -5.44	47.36 3.51 -9.40	45.70 3.32 -10.58	45.26 3.82 -6.28	43.57 4.26 -0.64	47.03 4.34 0.00	45.12 4.27 -1.01	42.36 3.85 -1.84	41.30 3.68 -2.31	40.40 3.59 0.00	52.09 4.05 -1.24	54.10 3.77 0.00
EAST RIVER___7 23524	43.06 1.78 -16.37	57.67 1.60 -30.90	57.39 0.67 -46.75	44.17 0.89 -30.78	51.84 2.81 -8.01	72.66 2.36 -40.69	56.55 3.03 -15.44	55.97 2.61 -23.89	56.94 2.41 -28.67	52.31 3.01 -18.15	57.11 3.43 -19.50	52.77 4.00 -8.68	49.25 3.96 -5.44	47.36 3.51 -9.40	45.70 3.32 -10.58	45.26 3.82 -6.28	43.57 4.26 -0.64	47.03 4.34 0.00	45.12 4.27 -1.01	42.36 3.85 -1.84	41.30 3.68 -2.31	40.40 3.59 0.00	52.09 4.05 -1.24	54.10 3.77 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.95 1.69 -16.35	57.59 1.56 -30.86	57.30 0.64 -46.69	44.08 0.84 -30.74	51.68 2.65 -8.00	72.46 2.21 -40.63	56.31 2.81 -15.42	55.70 2.38 -23.86	56.68 2.18 -28.63	52.00 2.71 -18.12	56.74 3.09 -19.47	52.36 3.59 -8.67	48.83 3.56 -5.43	46.97 3.13 -9.39	45.31 2.94 -10.57	44.82 3.39 -6.27	43.07 3.76 -0.64	46.54 3.85 0.00	44.66 3.81 -1.01	41.94 3.44 -1.84	40.91 3.30 -2.31	40.04 3.24 0.00	51.73 3.68 -1.23	53.81 3.48 0.00
EAST_HAMPTON___DIESEL 23722	46.30 5.01 -16.37	60.98 4.91 -30.90	58.69 1.96 -46.76	45.71 2.42 -30.78	56.99 7.95 -8.01	76.78 6.47 -40.69	62.25 8.73 -15.44	60.45 7.07 -23.90	75.67 6.52 -43.29	66.36 7.84 -27.36	71.58 8.72 -28.68	67.02 9.94 -16.99	54.93 9.64 -5.45	52.16 8.30 -9.41	50.06 7.67 -10.59	50.23 8.78 -6.29	76.98 10.27 -28.05	77.56 11.42 -23.45	73.99 10.87 -23.29	74.18 9.82 -27.70	46.79 9.16 -2.33	45.90 9.10 0.00	58.70 10.65 -1.24	60.94 10.61 0.00
EAST_RIVER___1 323558	43.08 1.80 -16.37	57.69 1.62 -30.90	57.39 0.67 -46.75	44.18 0.90 -30.78	51.87 2.84 -8.01	72.66 2.36 -40.69	56.53 3.02 -15.44	55.96 2.60 -23.89	56.92 2.39 -28.67	52.30 3.00 -18.15	57.08 3.40 -19.50	52.76 3.98 -8.68	49.22 3.94 -5.44	47.34 3.49 -9.40	45.68 3.30 -10.58	45.23 3.80 -6.28	43.56 4.25 -0.64	47.01 4.32 0.00	45.11 4.25 -1.01	42.35 3.84 -1.84	41.29 3.67 -2.31	40.40 3.59 0.00	52.09 4.05 -1.24	54.11 3.77 0.00
EAST_RIVER___2 323559	43.06 1.78 -16.37	57.67 1.60 -30.90	57.39 0.67 -46.75	44.17 0.89 -30.78	51.84 2.81 -8.01	72.66 2.36 -40.69	56.55 3.03 -15.44	55.97 2.61 -23.89	56.94 2.41 -28.67	52.31 3.01 -18.15	57.11 3.43 -19.50	52.77 4.00 -8.68	49.25 3.96 -5.44	47.36 3.51 -9.40	45.70 3.32 -10.58	45.26 3.82 -6.28	43.57 4.26 -0.64	47.03 4.34 0.00	45.12 4.27 -1.01	42.36 3.85 -1.84	41.30 3.68 -2.31	40.40 3.59 0.00	52.09 4.05 -1.24	54.10 3.77 0.00
EAST___DELAWARE_HYD 23607	40.86 1.25 -14.69	54.07 1.17 -27.73	52.41 0.48 -41.96	40.75 0.63 -27.63	50.21 1.99 -7.19	67.87 1.74 -36.51	54.15 2.21 -13.85	52.80 1.89 -21.44	53.33 1.74 -25.73	49.62 2.17 -16.29	54.18 2.50 -17.50	50.75 2.87 -7.79	47.53 2.80 -4.88	45.32 2.44 -8.44	43.54 2.24 -9.50	43.38 2.59 -5.63	42.11 2.86 -0.58	45.57 2.88 0.00	43.60 2.84 -0.92	40.87 2.54 -1.67	39.82 2.41 -2.10	39.17 2.37 0.00	51.32 3.39 -1.12	53.63 3.30 0.00
ELEC_TRO_TEK 24086	43.33 2.04 -16.37	57.97 1.90 -30.90	57.50 0.77 -46.76	44.26 0.97 -30.78	52.15 3.11 -8.01	72.99 2.68 -40.69	57.01 3.49 -15.44	56.27 2.91 -23.89	61.15 2.79 -32.50	55.05 3.34 -20.56	59.87 3.79 -21.90	55.35 4.40 -10.86	49.61 4.32 -5.44	47.70 3.84 -9.40	45.98 3.59 -10.59	45.55 4.11 -6.28	51.16 4.67 -7.82	53.72 4.89 -6.14	51.47 4.78 -6.85	49.59 4.31 -8.61	41.61 3.99 -2.31	40.76 3.96 0.00	52.54 4.49 -1.24	54.64 4.31 0.00
ELLENBURG_WT_PWR 323604	24.90 -0.02 0.00	25.21 0.04 0.00	9.90 -0.07 0.00	12.33 -0.17 0.00	40.66 -0.36 0.00	29.28 -0.34 0.00	38.06 -0.02 0.00	29.48 0.01 0.00	25.81 -0.05 0.00	31.20 0.04 0.00	34.19 0.01 0.00	40.10 0.01 0.00	39.70 -0.15 0.00	34.30 -0.15 0.00	31.62 -0.18 0.00	34.65 -0.51 0.00	37.98 -0.69 0.00	42.42 -0.27 0.00	39.52 -0.32 0.00	36.61 -0.05 0.00	35.34 0.04 0.00	36.70 -0.10 0.00	46.34 -0.47 0.00	50.14 -0.19 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.93 -1.62 -2.64	28.87 -1.27 -4.97	17.03 -0.47 -7.53	16.77 -0.69 -4.96	39.50 -2.81 -1.29	34.81 -1.36 -6.55	37.95 -2.62 -2.49	30.95 -2.37 -3.85	28.53 -1.95 -4.62	31.25 -2.83 -2.92	34.34 -2.99 -3.15	37.76 -3.74 -1.41	37.13 -3.60 -0.88	32.93 -3.04 -1.53	30.74 -2.78 -1.72	33.19 -2.99 -1.02	35.67 -3.10 -0.10	39.34 -3.36 0.00	36.84 -3.16 -0.16	34.04 -2.92 -0.29	32.75 -2.92 -0.37	33.82 -2.98 0.00	43.45 -3.56 -0.20	47.05 -3.28 0.00
EMPIRE_CC_1 323656	47.29 1.60 -20.78	65.99 1.60 -39.23	69.95 0.63 -59.35	52.37 0.79 -39.08	53.80 2.61 -10.17	83.33 2.07 -51.65	60.24 2.56 -19.60	61.71 1.91 -30.33	64.01 1.76 -36.39	56.34 2.15 -23.04	61.27 2.33 -24.75	53.87 2.75 -11.02	49.53 2.78 -6.90	48.80 2.41 -11.94	47.45 2.21 -13.43	45.44 2.31 -7.97	41.74 2.28 -0.80	45.10 2.41 0.00	43.36 2.26 -1.26	41.12 2.17 -2.29	40.38 2.20 -2.87	39.08 2.28 0.00	51.46 3.12 -1.53	53.61 3.28 0.00
EMPIRE_CC_2 323658	47.29 1.60 -20.78	65.99 1.60 -39.23	69.95 0.63 -59.35	52.37 0.79 -39.08	53.80 2.61 -10.17	83.33 2.07 -51.65	60.24 2.56 -19.60	61.71 1.91 -30.33	64.01 1.76 -36.39	56.34 2.15 -23.04	61.27 2.33 -24.75	53.87 2.75 -11.02	49.53 2.78 -6.90	48.80 2.41 -11.94	47.45 2.21 -13.43	45.44 2.31 -7.97	41.74 2.28 -0.80	45.10 2.41 0.00	43.36 2.26 -1.26	41.12 2.17 -2.29	40.38 2.20 -2.87	39.08 2.28 0.00	51.46 3.12 -1.53	53.61 3.28 0.00
ERIE_WT_PWR 323693	26.19 -1.42 -2.70	29.19 -1.07 -5.09	17.28 -0.39 -7.71	16.98 -0.59 -5.07	39.88 -2.46 -1.32	35.23 -1.10 -6.71	38.35 -2.27 -2.54	31.34 -2.07 -3.94	28.91 -1.68 -4.73	31.65 -2.50 -2.99	34.78 -2.62 -3.22	38.25 -3.29 -1.44	37.59 -3.16 -0.90	33.33 -2.68 -1.56	31.12 -2.44 -1.76	33.57 -2.63 -1.04	36.09 -2.68 -0.10	39.79 -2.90 0.00	37.30 -2.70 -0.17	34.47 -2.50 -0.30	33.18 -2.51 -0.38	34.26 -2.54 0.00	43.97 -3.05 -0.20	47.60 -2.73 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.06 0.45 -3.70	32.68 0.54 -6.98	20.76 0.23 -10.56	19.71 0.26 -6.95	43.52 0.69 -1.81	39.55 0.74 -9.19	42.42 0.86 -3.49	35.56 0.69 -5.39	32.98 0.64 -6.48	35.91 0.66 -4.10	39.39 0.81 -4.41	42.92 0.86 -1.96	41.74 0.66 -1.23	37.06 0.49 -2.13	34.63 0.44 -2.39	37.09 0.51 -1.42	39.31 0.50 -0.14	43.13 0.44 0.00	40.47 0.41 -0.22	37.46 0.38 -0.41	36.30 0.47 -0.51	37.13 0.33 0.00	47.35 0.26 -0.27	50.57 0.24 0.00
E_CANADA_CAP_HY 24051	54.26 2.38 -26.96	78.44 2.43 -50.85	87.87 0.96 -76.94	63.26 0.11 -50.65	55.02 0.82 -13.19	97.35 0.78 -66.95	64.63 1.15 -25.40	69.82 1.04 -39.31	73.92 0.88 -47.18	62.36 1.34 -29.87	68.23 1.96 -32.09	56.55 2.17 -14.29	50.86 2.06 -8.95	51.64 1.71 -15.48	50.71 1.47 -17.44	47.08 1.56 -10.37	41.35 1.64 -1.04	44.76 2.07 0.00	43.46 1.98 -1.64	41.45 1.80 -2.98	40.54 1.50 -3.74	38.36 1.56 0.00	50.87 2.07 -2.00	52.42 2.09 0.00
E_CANADA_MHWK_HY 24050	24.44 -0.02 0.45	24.38 0.06 0.85	8.72 0.04 1.29	12.72 1.07 0.85	44.20 3.40 0.22	31.12 2.62 1.12	41.01 3.36 0.42	31.35 2.53 0.66	27.47 2.39 0.79	33.29 2.63 0.50	36.14 2.50 0.54	42.82 2.97 0.24	42.73 3.03 0.15	36.76 2.57 0.26	33.78 2.25 0.28	37.26 2.28 0.17	41.12 2.47 0.02	45.37 2.68 0.00	42.37 2.56 0.03	39.05 2.43 0.05	37.51 2.26 0.06	39.13 2.33 0.00	49.62 2.84 0.03	53.58 3.24 0.00
E_FISHKILL__LBMP 23776	43.34 1.64 -16.78	58.39 1.54 -31.68	58.53 0.63 -47.94	44.88 0.82 -31.56	51.85 2.61 -8.22	73.48 2.15 -41.72	56.62 2.71 -15.83	56.22 2.25 -24.49	57.32 2.06 -29.40	52.30 2.54 -18.61	57.06 2.89 -19.99	52.36 3.36 -8.90	48.76 3.34 -5.58	47.01 2.92 -9.64	45.38 2.73 -10.85	44.73 3.13 -6.44	42.79 3.46 -0.66	46.24 3.55 0.00	44.39 3.51 -1.04	41.73 3.17 -1.89	40.72 3.04 -2.37	39.81 3.01 0.00	51.55 3.47 -1.27	53.70 3.37 0.00
FAR ROCKAWAY__4 23548	43.44 2.15 -16.37	58.32 2.25 -30.90	57.63 0.91 -46.76	44.42 1.13 -30.78	52.68 3.64 -8.01	73.42 3.11 -40.69	57.60 4.08 -15.44	56.73 3.37 -23.89	59.55 3.21 -30.47	54.26 3.82 -19.28	59.14 4.34 -20.63	54.79 5.00 -9.70	50.21 4.93 -5.44	48.25 4.40 -9.40	46.49 4.10 -10.58	46.13 4.70 -6.28	48.02 5.34 -4.02	51.23 5.65 -2.89	49.06 5.47 -3.76	46.62 4.93 -5.02	42.17 4.55 -2.31	41.35 4.54 0.00	53.26 5.22 -1.24	55.40 5.06 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	43.07 1.78 -16.37	57.67 1.61 -30.90	57.39 0.67 -46.75	44.17 0.89 -30.78	51.84 2.81 -8.01	72.64 2.34 -40.69	56.50 2.99 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.04 3.36 -19.50	52.69 3.92 -8.68	49.16 3.88 -5.44	47.29 3.44 -9.40	45.63 3.25 -10.58	45.19 3.76 -6.28	43.50 4.19 -0.64	46.95 4.27 0.00	45.07 4.21 -1.01	42.31 3.80 -1.84	41.26 3.64 -2.31	40.36 3.56 0.00	52.06 4.01 -1.24	54.08 3.74 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	43.11 1.83 -16.37	57.71 1.64 -30.90	57.41 0.69 -46.75	44.19 0.91 -30.78	51.92 2.89 -8.01	72.69 2.39 -40.69	56.57 3.06 -15.44	55.99 2.63 -23.89	56.95 2.42 -28.67	52.32 3.02 -18.15	57.11 3.43 -19.50	52.77 4.00 -8.68	49.24 3.96 -5.44	47.36 3.51 -9.40	45.70 3.31 -10.58	45.26 3.83 -6.28	43.58 4.27 -0.64	47.04 4.36 0.00	45.14 4.29 -1.01	42.38 3.88 -1.84	41.33 3.71 -2.31	40.44 3.64 0.00	52.15 4.10 -1.24	54.17 3.84 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	43.09 1.80 -16.37	57.69 1.62 -30.90	57.40 0.68 -46.75	44.18 0.90 -30.78	51.88 2.85 -8.01	72.66 2.36 -40.69	56.54 3.02 -15.44	55.96 2.60 -23.89	56.92 2.39 -28.67	52.30 2.99 -18.15	57.07 3.40 -19.50	52.74 3.97 -8.68	49.21 3.93 -5.44	47.33 3.48 -9.40	45.67 3.29 -10.58	45.23 3.80 -6.28	43.56 4.25 -0.64	47.00 4.31 0.00	45.10 4.25 -1.01	42.35 3.84 -1.84	41.29 3.67 -2.31	40.40 3.60 0.00	52.10 4.06 -1.24	54.12 3.79 0.00
FARRAGUT__LBMP 323566	43.07 1.78 -16.37	57.67 1.61 -30.90	57.39 0.67 -46.75	44.17 0.89 -30.78	51.84 2.81 -8.01	72.64 2.34 -40.69	56.50 2.99 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.04 3.36 -19.50	52.69 3.92 -8.68	49.16 3.88 -5.44	47.29 3.44 -9.40	45.63 3.25 -10.58	45.19 3.76 -6.28	43.50 4.19 -0.64	46.95 4.27 0.00	45.07 4.21 -1.01	42.31 3.80 -1.84	41.26 3.64 -2.31	40.36 3.56 0.00	52.06 4.01 -1.24	54.08 3.74 0.00
FENNER__WINDPWR 24204	26.61 0.42 -1.28	28.05 0.46 -2.42	13.80 0.18 -3.65	15.13 0.22 -2.41	42.33 0.69 -0.63	33.48 0.69 -3.18	40.16 0.87 -1.21	32.03 0.69 -1.87	28.74 0.64 -2.24	33.28 0.70 -1.42	36.56 0.85 -1.52	41.73 0.95 -0.68	41.24 0.96 -0.43	36.01 0.83 -0.73	33.33 0.70 -0.83	36.44 0.79 -0.49	39.63 0.92 -0.05	43.72 1.04 0.00	40.86 0.94 -0.08	37.60 0.79 -0.14	36.22 0.74 -0.18	37.61 0.80 0.00	47.90 1.00 -0.09	51.37 1.04 0.00
FIBERTEK__ENERGY 23856	26.49 -0.08 -1.66	28.28 -0.02 -3.13	14.70 0.00 -4.74	15.59 -0.03 -3.12	41.51 -0.32 -0.81	33.65 -0.09 -4.12	39.38 -0.26 -1.57	31.71 -0.18 -2.42	28.65 -0.12 -2.91	32.73 -0.26 -1.84	35.91 -0.25 -1.98	40.62 -0.35 -0.88	40.03 -0.38 -0.55	35.03 -0.37 -0.95	32.50 -0.38 -1.08	35.44 -0.36 -0.64	38.46 -0.27 -0.06	42.40 -0.29 0.00	39.61 -0.33 -0.10	36.52 -0.34 -0.18	35.21 -0.33 -0.23	36.46 -0.34 0.00	46.56 -0.37 -0.12	49.98 -0.36 0.00

FITZPATRICK____ 23598	25.21 -0.72 -1.01	26.39 -0.69 -1.91	12.60 -0.26 -2.90	14.05 -0.35 -1.91	40.13 -1.39 -0.50	31.17 -0.96 -2.52	37.65 -1.38 -0.96	29.88 -1.07 -1.48	26.73 -0.91 -1.78	31.09 -1.19 -1.12	34.10 -1.29 -1.21	39.07 -1.56 -0.54	38.67 -1.51 -0.34	33.72 -1.31 -0.58	31.26 -1.20 -0.66	34.22 -1.33 -0.39	37.27 -1.44 -0.04	41.11 -1.58 0.00	38.39 -1.51 -0.06	35.38 -1.40 -0.11	34.09 -1.36 -0.14	35.45 -1.36 0.00	45.35 -1.54 -0.07	48.71 -1.62 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	43.77 1.97 -16.88	58.91 1.88 -31.86	58.95 0.77 -48.22	45.23 0.99 -31.75	52.46 3.17 -8.26	74.17 2.60 -41.96	57.30 3.30 -15.92	56.83 2.73 -24.63	57.91 2.48 -29.56	52.92 3.05 -18.71	57.74 3.45 -20.11	53.05 4.01 -8.95	49.42 3.97 -5.61	47.61 3.47 -9.70	45.93 3.21 -10.91	45.31 3.67 -6.47	43.42 4.09 -0.66	46.95 4.27 0.00	45.06 4.17 -1.05	42.34 3.77 -1.90	41.29 3.58 -2.39	40.34 3.54 0.00	52.20 4.11 -1.28	54.36 4.03 0.00
FORT ORANGE____ 23900	47.29 1.41 -20.97	66.13 1.40 -39.56	70.38 0.55 -59.87	52.61 0.70 -39.41	53.60 2.31 -10.26	83.56 1.85 -52.09	60.06 2.22 -19.76	61.61 1.55 -30.58	64.00 1.44 -36.70	56.14 1.76 -23.23	60.94 1.80 -24.96	53.38 2.17 -11.11	49.04 2.23 -6.96	48.42 1.93 -12.04	47.17 1.81 -13.56	45.23 2.02 -8.05	41.68 2.20 -0.81	45.03 2.34 0.00	43.41 2.29 -1.28	41.11 2.13 -2.32	40.22 2.00 -2.91	38.94 2.14 0.00	51.01 2.65 -1.55	53.26 2.93 0.00
FORT_DRUM_COGEN 23780	25.43 -0.14 -0.65	26.39 -0.01 -1.23	11.81 -0.02 -1.86	13.67 -0.06 -1.23	41.09 -0.24 -0.32	31.15 -0.09 -1.62	39.00 0.31 -0.61	30.81 0.38 -0.95	27.24 0.24 -1.14	32.03 0.15 -0.72	35.07 0.12 -0.78	40.79 0.35 -0.35	40.54 0.47 -0.22	35.04 0.21 -0.37	32.52 0.31 -0.42	35.81 0.40 -0.24	39.02 0.33 -0.03	42.94 0.25 0.00	39.86 -0.01 -0.04	36.46 -0.28 -0.07	35.43 0.03 -0.09	37.26 0.46 0.00	46.91 0.05 -0.05	49.77 -0.55 0.00
FPL_FAR_ROCK_GT1 24212	43.44 2.15 -16.37	58.32 2.25 -30.90	57.63 0.91 -46.76	44.42 1.13 -30.78	52.68 3.64 -8.01	73.42 3.11 -40.69	57.60 4.08 -15.44	56.73 3.37 -23.89	59.55 3.21 -30.47	54.26 3.82 -19.28	59.14 4.34 -20.63	54.79 5.00 -9.70	50.21 4.93 -5.44	48.25 4.40 -9.40	46.49 4.10 -10.58	46.13 4.70 -6.28	48.02 5.34 -4.02	51.23 5.65 -2.89	49.06 5.47 -3.76	46.62 4.93 -5.02	42.17 4.55 -2.31	41.35 4.54 0.00	53.26 5.22 -1.24	55.40 5.06 0.00
FPL_FAR_ROCK_GT2 23815	43.44 2.15 -16.37	58.32 2.25 -30.90	57.63 0.91 -46.76	44.42 1.13 -30.78	52.68 3.64 -8.01	73.42 3.11 -40.69	57.60 4.08 -15.44	56.73 3.37 -23.89	59.55 3.21 -30.47	54.26 3.82 -19.28	59.14 4.34 -20.63	54.79 5.00 -9.70	50.21 4.93 -5.44	48.25 4.40 -9.40	46.49 4.10 -10.58	46.13 4.70 -6.28	48.02 5.34 -4.02	51.23 5.65 -2.89	49.06 5.47 -3.76	46.62 4.93 -5.02	42.17 4.55 -2.31	41.35 4.54 0.00	53.26 5.22 -1.24	55.40 5.06 0.00
FRANKLIN_FALL_HYD 24054	25.29 0.38 0.00	25.53 0.36 0.00	10.03 0.07 0.00	12.52 0.03 0.00	41.33 0.31 0.00	29.68 0.07 0.00	38.65 0.57 0.00	29.90 0.43 0.00	26.16 0.30 0.00	31.63 0.48 0.00	34.66 0.48 0.00	40.74 0.65 0.00	40.40 0.55 0.00	34.90 0.45 0.00	32.16 0.36 0.00	35.25 0.10 0.00	38.62 -0.04 0.00	43.03 0.34 0.00	40.08 0.24 0.00	37.08 0.42 0.00	35.82 0.51 0.00	37.27 0.47 0.00	47.11 0.30 0.00	50.81 0.48 0.00
FREEPORT_EQUS_GT1 23764	43.49 2.20 -16.37	58.17 2.10 -30.90	57.58 0.85 -46.76	44.34 1.06 -30.78	52.44 3.40 -8.01	73.24 2.93 -40.69	57.24 3.73 -15.44	56.42 3.06 -23.89	66.07 3.04 -37.17	58.21 3.55 -23.51	63.05 4.03 -24.83	58.33 4.73 -13.51	49.94 4.66 -5.44	47.99 4.13 -9.41	46.26 3.87 -10.59	45.89 4.44 -6.28	60.30 5.06 -16.58	61.66 5.34 -13.64	59.01 5.21 -13.96	58.25 4.71 -16.87	41.98 4.35 -2.32	41.13 4.33 0.00	52.94 4.90 -1.24	55.12 4.79 0.00
FREEPORT____CT2 23818	43.49 2.20 -16.37	58.17 2.10 -30.90	57.58 0.85 -46.76	44.34 1.06 -30.78	52.44 3.40 -8.01	73.24 2.93 -40.69	57.24 3.73 -15.44	56.42 3.06 -23.89	66.07 3.04 -37.17	58.21 3.55 -23.51	63.05 4.03 -24.83	58.33 4.73 -13.51	49.94 4.66 -5.44	47.99 4.13 -9.41	46.26 3.87 -10.59	45.89 4.44 -6.28	60.30 5.06 -16.58	61.66 5.34 -13.64	59.01 5.21 -13.96	58.25 4.71 -16.87	41.98 4.35 -2.32	41.13 4.33 0.00	52.94 4.90 -1.24	55.12 4.79 0.00
FULTON COGEN____ 23766	25.88 -0.34 -1.31	27.30 -0.34 -2.47	13.57 -0.13 -3.74	14.76 -0.19 -2.46	40.78 -0.88 -0.64	32.29 -0.57 -3.25	38.42 -0.90 -1.23	30.74 -0.64 -1.91	27.64 -0.52 -2.29	31.87 -0.73 -1.45	34.96 -0.78 -1.56	39.81 -0.98 -0.69	39.33 -0.95 -0.43	34.40 -0.80 -0.75	31.92 -0.74 -0.85	34.87 -0.79 -0.50	37.89 -0.82 -0.05	41.80 -0.89 0.00	39.03 -0.89 -0.08	35.96 -0.85 -0.14	34.66 -0.83 -0.18	35.97 -0.83 0.00	45.99 -0.92 -0.10	49.44 -0.89 0.00
FULTON____LFGE 323630	54.29 3.83 -25.54	77.21 3.87 -48.16	84.36 1.51 -72.88	61.66 1.18 -47.98	57.84 4.33 -12.49	96.59 3.56 -63.42	67.29 5.14 -24.07	70.78 4.06 -37.24	74.07 3.51 -44.70	63.79 4.34 -28.29	69.66 5.08 -30.40	59.43 5.80 -13.53	54.01 5.69 -8.48	53.91 4.80 -14.66	52.64 4.32 -16.52	49.73 4.74 -9.83	45.08 5.43 -0.99	49.21 6.51 0.00	47.46 6.06 -1.56	44.89 5.40 -2.82	43.72 4.87 -3.54	41.68 4.88 0.00	54.64 5.94 -1.89	56.47 6.14 0.00
G.F.CEMENT____DRP 24184	49.31 2.09 -22.30	69.31 2.08 -42.07	74.42 0.80 -63.65	55.40 0.99 -41.90	55.25 3.32 -10.91	87.72 2.71 -55.39	62.71 3.62 -21.02	64.71 2.72 -32.52	67.35 2.45 -39.03	58.83 2.96 -24.71	64.00 3.27 -26.55	55.74 3.82 -11.82	51.23 3.97 -7.40	50.66 3.41 -12.80	49.23 3.01 -14.43	47.15 3.42 -8.57	43.17 3.65 -0.86	46.80 4.11 0.00	44.89 3.69 -1.36	42.54 3.41 -2.46	41.64 3.24 -3.09	40.19 3.39 0.00	52.58 4.12 -1.65	54.51 4.18 0.00
GARDENVILLE____LBMP 24039	26.07 -1.54 -2.69	29.05 -1.18 -5.07	17.20 -0.43 -7.67	16.90 -0.65 -5.05	39.69 -2.65 -1.31	35.05 -1.24 -6.67	38.18 -2.44 -2.53	31.18 -2.21 -3.92	28.76 -1.81 -4.70	31.49 -2.65 -2.98	34.60 -2.79 -3.21	38.04 -3.48 -1.44	37.40 -3.35 -0.90	33.16 -2.85 -1.56	30.97 -2.59 -1.75	33.41 -2.79 -1.04	35.91 -2.86 -0.10	39.60 -3.09 0.00	37.12 -2.89 -0.16	34.30 -2.67 -0.30	33.01 -2.68 -0.38	34.09 -2.72 0.00	43.75 -3.26 -0.20	47.36 -2.97 0.00
GENERAL____MILLS 23808	26.17 -1.45 -2.70	29.17 -1.09 -5.09	17.27 -0.40 -7.71	16.97 -0.60 -5.07	39.85 -2.49 -1.32	35.20 -1.13 -6.71	38.32 -2.30 -2.54	31.31 -2.11 -3.94	28.88 -1.71 -4.73	31.62 -2.53 -2.99	34.75 -2.66 -3.22	38.20 -3.34 -1.44	37.54 -3.21 -0.90	33.29 -2.72 -1.56	31.10 -2.47 -1.76	33.55 -2.65 -1.04	36.06 -2.71 -0.10	39.76 -2.93 0.00	37.27 -2.73 -0.17	34.43 -2.54 -0.30	33.14 -2.55 -0.38	34.21 -2.59 0.00	43.91 -3.10 -0.20	47.54 -2.79 0.00
GE_PLASTICS____DRP 24183	47.37 1.32 -21.14	66.38 1.33 -39.88	70.84 0.53 -60.35	52.90 0.67 -39.73	53.60 2.23 -10.34	83.85 1.73 -52.51	60.08 2.08 -19.92	61.77 1.47 -30.83	64.23 1.36 -37.00	56.25 1.67 -23.42	61.08 1.73 -25.16	53.35 2.05 -11.20	48.97 2.10 -7.02	48.41 1.83 -12.13	47.18 1.71 -13.67	45.17 1.89 -8.12	41.56 2.07 -0.82	44.93 2.25 0.00	43.30 2.18 -1.29	41.01 2.01 -2.33	40.15 1.93 -2.92	38.86 2.06 0.00	50.97 2.61 -1.56	53.24 2.91 0.00

GILBOA___1 23756	42.50 1.05 -16.53	57.51 1.13 -31.20	57.64 0.46 -47.22	44.17 0.58 -31.08	51.10 1.98 -8.09	72.12 1.42 -41.09	55.38 1.71 -15.59	54.89 1.29 -24.12	55.98 1.16 -28.95	50.91 1.42 -18.33	55.54 1.67 -19.69	50.80 1.94 -8.77	47.29 1.95 -5.49	45.63 1.69 -9.50	44.05 1.56 -10.68	43.26 1.76 -6.34	41.27 1.97 -0.63	44.82 2.13 0.00	42.91 2.07 -1.00	40.37 1.89 -1.81	39.39 1.81 -2.27	38.63 1.82 0.00	50.38 2.36 -1.22	53.12 2.79 0.00
GILBOA___2 23757	42.50 1.05 -16.53	57.51 1.13 -31.20	57.64 0.46 -47.22	44.17 0.58 -31.08	51.10 1.98 -8.09	72.12 1.42 -41.09	55.38 1.71 -15.59	54.89 1.29 -24.12	55.98 1.16 -28.95	50.91 1.42 -18.33	55.54 1.67 -19.69	50.80 1.94 -8.77	47.29 1.95 -5.49	45.63 1.69 -9.50	44.05 1.56 -10.68	43.26 1.76 -6.34	41.27 1.97 -0.63	44.82 2.13 0.00	42.91 2.07 -1.00	40.37 1.89 -1.81	39.39 1.81 -2.27	38.63 1.82 0.00	50.38 2.36 -1.22	53.12 2.79 0.00
GILBOA___3 23758	42.50 1.05 -16.53	57.51 1.13 -31.20	57.64 0.46 -47.22	44.17 0.58 -31.08	51.10 1.98 -8.09	72.12 1.42 -41.09	55.38 1.71 -15.59	54.89 1.29 -24.12	55.98 1.16 -28.95	50.91 1.42 -18.33	55.54 1.67 -19.69	50.80 1.94 -8.77	47.29 1.95 -5.49	45.63 1.69 -9.50	44.05 1.56 -10.68	43.26 1.76 -6.34	41.27 1.97 -0.63	44.82 2.13 0.00	42.91 2.07 -1.00	40.37 1.89 -1.81	39.39 1.81 -2.27	38.63 1.82 0.00	50.38 2.36 -1.22	53.12 2.79 0.00
GILBOA___4 23759	42.50 1.05 -16.53	57.51 1.13 -31.20	57.64 0.46 -47.22	44.17 0.58 -31.08	51.10 1.98 -8.09	72.12 1.42 -41.09	55.38 1.71 -15.59	54.89 1.29 -24.12	55.98 1.16 -28.95	50.91 1.42 -18.33	55.54 1.67 -19.69	50.80 1.94 -8.77	47.29 1.95 -5.49	45.63 1.69 -9.50	44.05 1.56 -10.68	43.26 1.76 -6.34	41.27 1.97 -0.63	44.82 2.13 0.00	42.91 2.07 -1.00	40.37 1.89 -1.81	39.39 1.81 -2.27	38.63 1.82 0.00	50.38 2.36 -1.22	53.12 2.79 0.00
GILBOA____ 23599	42.50 1.05 -16.53	57.51 1.13 -31.20	57.64 0.46 -47.22	44.17 0.58 -31.08	51.10 1.98 -8.09	72.12 1.42 -41.09	55.38 1.71 -15.59	54.89 1.29 -24.12	55.98 1.16 -28.95	50.91 1.42 -18.33	55.54 1.67 -19.69	50.80 1.94 -8.77	47.29 1.95 -5.49	45.63 1.69 -9.50	44.05 1.56 -10.68	43.26 1.76 -6.34	41.27 1.97 -0.63	44.82 2.13 0.00	42.91 2.07 -1.00	40.37 1.89 -1.81	39.39 1.81 -2.27	38.63 1.82 0.00	50.38 2.36 -1.22	53.12 2.79 0.00
GINNA____ 23603	24.98 -1.86 -1.93	27.09 -1.72 -3.64	14.80 -0.67 -5.51	15.24 -0.89 -3.63	38.69 -3.27 -0.94	32.40 -2.01 -4.79	37.05 -2.85 -1.82	30.01 -2.28 -2.81	27.31 -1.93 -3.37	30.68 -2.61 -2.14	33.60 -2.88 -2.30	37.57 -3.55 -1.03	37.00 -3.49 -0.64	32.62 -2.94 -1.11	30.38 -2.68 -1.25	32.93 -2.98 -0.74	35.52 -3.22 -0.07	39.28 -3.41 0.00	36.68 -3.28 -0.12	33.84 -3.04 -0.21	32.56 -3.02 -0.27	33.63 -3.17 0.00	42.99 -3.96 -0.14	46.20 -4.14 0.00
GLEN PARK____ 23778	25.57 -0.03 -0.69	26.57 0.10 -1.31	11.96 0.02 -1.98	13.80 -0.01 -1.30	41.28 -0.08 -0.34	31.39 0.06 -1.72	39.24 0.51 -0.65	31.03 0.55 -1.01	27.47 0.39 -1.21	32.25 0.33 -0.77	35.33 0.32 -0.82	41.09 0.62 -0.37	40.82 0.75 -0.23	35.28 0.43 -0.40	32.72 0.48 -0.44	36.01 0.60 -0.26	39.25 0.56 -0.03	43.20 0.51 0.00	40.12 0.24 -0.04	36.69 -0.05 -0.07	35.64 0.23 -0.09	37.46 0.66 0.00	47.15 0.29 -0.05	50.00 -0.33 0.00
GLENWOOD_IC_1_G5 23712	43.32 2.03 -16.37	57.96 1.89 -30.90	57.50 0.77 -46.76	44.27 0.98 -30.78	52.17 3.13 -8.01	72.96 2.66 -40.69	56.97 3.45 -15.44	56.14 2.78 -23.89	62.93 2.54 -34.52	56.08 3.08 -21.84	60.86 3.50 -23.17	56.28 4.17 -12.01	49.57 4.29 -5.44	47.64 3.79 -9.41	45.94 3.55 -10.59	45.51 4.07 -6.28	54.87 4.59 -11.61	56.73 4.65 -9.39	54.33 4.56 -9.93	53.08 4.23 -12.19	41.58 3.96 -2.32	40.72 3.92 0.00	52.50 4.45 -1.24	54.59 4.26 0.00
GLENWOOD_IC_2_G1 23688	43.19 1.90 -16.37	57.83 1.76 -30.90	57.45 0.72 -46.76	44.21 0.93 -30.78	51.99 2.95 -8.01	72.80 2.49 -40.69	56.74 3.21 -15.44	56.06 2.69 -23.89	58.84 2.51 -30.47	53.51 3.07 -19.28	58.29 3.49 -20.63	53.86 4.06 -9.70	49.32 4.03 -5.44	47.41 3.56 -9.40	45.72 3.33 -10.58	45.27 3.83 -6.28	47.00 4.32 -4.02	50.02 4.45 -2.89	47.96 4.37 -3.76	45.65 3.96 -5.02	41.34 3.72 -2.31	40.48 3.67 0.00	52.22 4.18 -1.24	54.31 3.98 0.00
GLENWOOD_IC_3_G1 23689	43.19 1.90 -16.37	57.83 1.76 -30.90	57.45 0.72 -46.76	44.21 0.93 -30.78	51.99 2.95 -8.01	72.80 2.49 -40.69	56.74 3.21 -15.44	56.06 2.69 -23.89	58.84 2.51 -30.47	53.51 3.07 -19.28	58.29 3.49 -20.63	53.86 4.06 -9.70	49.32 4.03 -5.44	47.41 3.56 -9.40	45.72 3.33 -10.58	45.27 3.83 -6.28	47.00 4.32 -4.02	50.02 4.45 -2.89	47.96 4.37 -3.76	45.65 3.96 -5.02	41.34 3.72 -2.31	40.48 3.67 0.00	52.22 4.18 -1.24	54.31 3.98 0.00
GLENWOOD___4 23550	43.32 2.03 -16.37	57.96 1.89 -30.90	57.50 0.77 -46.76	44.27 0.98 -30.78	52.17 3.13 -8.01	72.96 2.66 -40.69	56.97 3.45 -15.44	56.19 2.82 -23.89	62.99 2.61 -34.52	56.15 3.16 -21.84	60.95 3.59 -23.17	56.34 4.24 -12.01	49.57 4.29 -5.44	47.64 3.79 -9.41	45.94 3.55 -10.59	45.51 4.07 -6.28	54.87 4.59 -11.61	56.78 4.70 -9.39	54.37 4.60 -9.93	53.08 4.23 -12.19	41.58 3.96 -2.32	40.72 3.92 0.00	52.50 4.45 -1.24	54.59 4.26 0.00
GLENWOOD___5 23614	43.32 2.03 -16.37	57.96 1.89 -30.90	57.50 0.77 -46.76	44.27 0.98 -30.78	52.17 3.13 -8.01	72.96 2.66 -40.69	56.97 3.45 -15.44	56.19 2.82 -23.89	62.99 2.61 -34.52	56.15 3.16 -21.84	60.95 3.59 -23.17	56.34 4.24 -12.01	49.57 4.29 -5.44	47.64 3.79 -9.41	45.94 3.55 -10.59	45.51 4.07 -6.28	54.87 4.59 -11.61	56.78 4.70 -9.39	54.37 4.60 -9.93	53.08 4.23 -12.19	41.58 3.96 -2.32	40.72 3.92 0.00	52.50 4.45 -1.24	54.59 4.26 0.00
GLOBAL GREEN_PORT_GT1 23814	46.22 4.93 -16.37	60.90 4.83 -30.90	58.65 1.93 -46.76	45.68 2.39 -30.78	56.88 7.84 -8.01	76.69 6.38 -40.69	62.14 8.61 -15.44	60.34 6.96 -23.90	75.57 6.42 -43.29	66.22 7.70 -27.36	71.44 8.57 -28.68	66.85 9.76 -16.99	54.77 9.48 -5.45	52.04 8.18 -9.41	49.95 7.55 -10.59	50.10 8.65 -6.29	76.81 10.10 -28.05	77.38 11.24 -23.45	73.83 10.70 -23.29	74.03 9.67 -27.70	46.65 9.02 -2.33	45.77 8.96 0.00	58.52 10.47 -1.24	60.77 10.44 0.00
GLOBE___DSASP 323697	25.09 -2.33 -2.50	27.91 -1.99 -4.73	16.38 -0.73 -7.15	16.18 -1.03 -4.71	38.14 -4.11 -1.23	33.50 -2.35 -6.23	36.52 -3.92 -2.36	29.60 -3.53 -3.66	27.21 -3.04 -4.39	29.80 -4.13 -2.78	32.65 -4.52 -2.99	35.99 -5.45 -1.34	35.43 -5.25 -0.84	31.36 -4.55 -1.45	29.29 -4.15 -1.63	31.69 -4.44 -0.97	34.11 -4.65 -0.10	37.61 -5.08 0.00	35.17 -4.82 -0.15	32.54 -4.41 -0.28	31.31 -4.35 -0.35	32.34 -4.46 0.00	41.68 -5.32 -0.19	45.17 -5.16 0.00
GOETHSLN___LBMP 323567	42.90 1.62 -16.37	57.49 1.42 -30.90	57.32 0.60 -46.75	44.09 0.81 -30.78	51.57 2.53 -8.01	72.43 2.13 -40.69	56.21 2.69 -15.44	-42.22 2.34 74.03	56.69 2.16 -28.67	-45.91 2.70 79.77	56.78 3.10 -19.50	52.40 3.62 -8.68	48.87 3.59 -5.44	47.06 3.21 -9.40	45.44 3.05 -10.58	44.96 3.53 -6.28	43.28 3.97 -0.64	46.71 4.02 0.00	44.84 3.98 -1.01	42.09 3.59 -1.84	41.07 3.45 -2.31	40.17 3.36 0.00	51.78 3.73 -1.24	53.83 3.49 0.00

GOODYEAR_LAKE_HYD 323669	31.04 1.34 -4.78	35.59 1.41 -9.01	24.16 0.57 -13.63	21.93 0.45 -8.97	44.93 1.57 -2.34	42.77 1.30 -11.86	44.25 1.67 -4.50	37.83 1.40 -6.96	35.46 1.24 -8.36	37.98 1.53 -5.29	41.75 1.89 -5.68	44.75 2.13 -2.53	43.50 2.07 -1.58	38.87 1.68 -2.74	36.41 1.52 -3.09	38.72 1.72 -1.85	40.82 1.97 -0.19	44.90 2.22 0.00	42.26 2.13 -0.29	39.10 1.90 -0.53	37.72 1.74 -0.67	38.51 1.71 0.00	49.25 2.09 -0.36	52.61 2.28 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.58 0.20 -5.47	35.80 0.31 -10.32	25.72 0.14 -15.61	22.93 0.15 -10.28	44.08 0.38 -2.68	43.71 0.50 -13.59	43.69 0.46 -5.16	37.77 0.32 -7.98	35.76 0.32 -9.57	37.52 0.30 -6.06	41.11 0.44 -6.50	43.37 0.40 -2.88	42.06 0.41 -1.80	37.89 0.32 -3.12	35.59 0.28 -3.51	37.61 0.36 -2.08	39.43 0.56 -0.21	43.26 0.57 0.00	40.75 0.59 -0.33	37.76 0.50 -0.60	36.51 0.44 -0.75	37.23 0.42 0.00	47.67 0.46 -0.40	50.98 0.64 0.00
GOUDEY___7 23579	30.60 0.22 -5.47	35.82 0.34 -10.32	25.73 0.15 -15.61	22.94 0.16 -10.28	44.11 0.42 -2.68	43.74 0.53 -13.59	43.73 0.49 -5.16	37.80 0.35 -7.98	35.79 0.35 -9.57	37.55 0.34 -6.06	41.15 0.47 -6.50	43.41 0.44 -2.88	42.10 0.45 -1.80	37.92 0.36 -3.12	35.63 0.32 -3.51	37.64 0.40 -2.08	39.48 0.61 -0.21	43.32 0.63 0.00	40.79 0.63 -0.33	37.80 0.54 -0.60	36.54 0.48 -0.75	37.27 0.46 0.00	47.72 0.51 -0.40	51.03 0.69 0.00
GOUDEY___8 23580	30.58 0.20 -5.47	35.80 0.31 -10.32	25.72 0.14 -15.61	22.93 0.15 -10.28	44.08 0.38 -2.68	43.71 0.50 -13.59	43.69 0.46 -5.16	37.77 0.32 -7.98	35.76 0.32 -9.57	37.52 0.30 -6.06	41.11 0.44 -6.50	43.37 0.40 -2.88	42.06 0.41 -1.80	37.89 0.32 -3.12	35.59 0.28 -3.51	37.61 0.36 -2.08	39.43 0.56 -0.21	43.26 0.57 0.00	40.75 0.59 -0.33	37.76 0.50 -0.60	36.51 0.44 -0.75	37.23 0.42 0.00	47.67 0.46 -0.40	50.98 0.64 0.00
GOWANUS_GT1_1 24077	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_2 24078	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_3 24079	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_4 24080	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_5 24084	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_6 24111	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_7 24112	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT1_8 24113	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_1 24114	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_2 24115	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_3 24116	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00

GOWANUS_GT2_4 24117	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_5 24118	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_6 24119	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_7 24120	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT2_8 24121	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_1 24122	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_2 24123	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_3 24124	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_4 24125	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_5 24126	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_6 24127	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_7 24128	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT3_8 24129	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_1 24130	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_2 24131	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00



GOWANUS_GT4_3 24132	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_4 24133	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_5 24134	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_6 24135	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_7 24136	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GOWANUS_GT4_8 24137	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GREENIDGE___3 23582	27.82 -0.36 -3.27	31.16 -0.18 -6.16	19.24 -0.05 -9.33	18.52 -0.12 -6.14	41.94 -0.68 -1.60	37.71 -0.02 -8.11	40.83 -0.33 -3.08	33.96 -0.28 -4.76	31.44 -0.14 -5.72	34.35 -0.42 -3.62	37.75 -0.32 -3.89	41.23 -0.60 -1.74	40.13 -0.80 -1.09	35.81 -0.52 -1.89	33.46 -0.46 -2.12	35.95 -0.47 -1.26	38.47 -0.33 -0.13	42.39 -0.30 0.00	39.77 -0.27 -0.20	36.74 -0.29 -0.36	35.41 -0.35 -0.46	36.40 -0.40 0.00	46.41 -0.65 -0.24	49.81 -0.52 0.00
GREENIDGE___4 23583	27.82 -0.36 -3.27	31.16 -0.18 -6.16	19.24 -0.05 -9.33	18.52 -0.12 -6.14	41.94 -0.68 -1.60	37.71 -0.02 -8.11	40.83 -0.33 -3.08	33.96 -0.28 -4.76	31.44 -0.14 -5.72	34.35 -0.42 -3.62	37.75 -0.32 -3.89	41.23 -0.60 -1.74	40.13 -0.80 -1.09	35.81 -0.52 -1.89	33.46 -0.46 -2.12	35.95 -0.47 -1.26	38.47 -0.33 -0.13	42.39 -0.30 0.00	39.77 -0.27 -0.20	36.74 -0.29 -0.36	35.41 -0.35 -0.46	36.40 -0.40 0.00	46.41 -0.65 -0.24	49.81 -0.52 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
GROVEVILLE___HYD 323602	43.77 1.97 -16.88	58.91 1.88 -31.86	58.95 0.77 -48.22	45.23 0.99 -31.75	52.46 3.17 -8.26	74.17 2.60 -41.96	57.30 3.30 -15.92	56.83 2.73 -24.63	57.91 2.48 -29.56	52.92 3.05 -18.71	57.74 3.45 -20.11	53.05 4.01 -8.95	49.42 3.97 -5.61	47.61 3.47 -9.70	45.93 3.21 -10.91	45.31 3.67 -6.47	43.42 4.09 -0.66	46.95 4.27 0.00	45.06 4.17 -1.05	42.34 3.77 -1.90	41.29 3.58 -2.39	40.34 3.54 0.00	52.20 4.11 -1.28	54.36 4.03 0.00
HAMPSHIRE___PAPER_HYD 323593	24.56 -0.35 0.00	24.81 -0.36 0.00	9.80 -0.16 0.00	12.33 -0.17 0.00	40.60 -0.42 0.00	29.05 -0.56 0.00	37.74 -0.33 0.00	29.11 -0.37 0.00	25.46 -0.41 0.00	30.69 -0.46 0.00	33.64 -0.54 0.00	39.71 -0.39 0.00	39.54 -0.30 0.00	34.10 -0.35 0.00	31.42 -0.38 0.00	34.53 -0.63 0.00	37.75 -0.92 0.00	41.68 -1.01 0.00	38.75 -1.09 0.00	35.64 -1.03 0.00	34.63 -0.68 0.00	36.39 -0.41 0.00	46.05 -0.76 0.00	49.24 -1.09 0.00
HARDSCRABBLE_WT_PWR 323673	24.32 -0.14 0.45	24.28 -0.04 0.85	8.68 0.00 1.29	12.48 0.83 0.85	43.49 2.69 0.22	30.55 2.05 1.12	40.25 2.60 0.42	30.75 1.94 0.66	26.95 1.88 0.79	32.76 2.10 0.50	35.65 2.01 0.54	42.27 2.42 0.24	42.16 2.46 0.15	36.26 2.06 0.26	33.30 1.78 0.28	36.69 1.71 0.17	40.48 1.83 0.02	44.68 1.99 0.00	41.77 1.96 0.03	38.47 1.85 0.05	36.85 1.61 0.06	38.46 1.66 0.00	48.89 2.12 0.03	52.84 2.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.94 1.63 -15.40	55.78 1.54 -29.07	54.59 0.63 -43.99	42.28 0.82 -28.96	51.15 2.59 -7.54	70.06 2.16 -38.28	55.31 2.71 -14.52	54.19 2.24 -22.47	54.89 2.06 -26.97	50.77 2.55 -17.07	55.43 2.90 -18.34	51.63 3.37 -8.17	48.30 3.34 -5.11	46.20 2.91 -8.85	44.45 2.69 -9.96	44.16 3.09 -5.91	42.69 3.41 -0.61	46.23 3.55 0.00	44.29 3.50 -0.96	41.56 3.16 -1.74	40.52 3.03 -2.18	39.79 2.99 0.00	51.40 3.43 -1.17	53.63 3.29 0.00
HARZA MOOSE___RIVER 24016	25.25 0.33 0.00	25.53 0.36 0.00	10.11 0.14 0.00	12.68 0.17 0.00	41.59 0.57 0.00	30.11 0.49 0.00	38.88 0.80 0.00	30.15 0.67 0.00	26.45 0.58 0.00	31.81 0.65 0.00	34.90 0.72 0.00	40.99 0.90 0.00	40.78 0.93 0.00	35.17 0.73 0.00	32.47 0.67 0.00	35.89 0.73 0.00	39.43 0.76 0.00	43.55 0.86 0.00	40.56 0.72 0.00	37.23 0.57 0.00	35.94 0.63 0.00	37.58 0.78 0.00	47.58 0.78 0.00	50.94 0.61 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	43.17 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.22 0.93 -30.78	51.96 2.93 -8.01	72.73 2.42 -40.69	56.63 3.11 -15.44	56.08 2.71 -23.89	57.01 2.48 -28.67	52.41 3.10 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.34 4.05 -5.44	47.42 3.56 -9.40	45.77 3.38 -10.58	45.31 3.87 -6.28	43.63 4.33 -0.64	47.07 4.38 0.00	45.14 4.29 -1.01	42.43 3.92 -1.84	41.39 3.77 -2.31	40.48 3.67 0.00	52.16 4.12 -1.24	54.11 3.77 0.00

HEMPSTEAD____ 23647	43.35 2.07 -16.37	57.99 1.92 -30.90	57.51 0.78 -46.76	44.27 0.98 -30.78	52.17 3.14 -8.01	73.01 2.70 -40.69	57.04 3.52 -15.44	56.27 2.90 -23.89	65.20 2.78 -36.56	57.61 3.33 -23.13	62.41 3.78 -24.46	57.68 4.42 -13.17	49.68 4.39 -5.44	47.75 3.89 -9.41	46.03 3.64 -10.59	45.62 4.18 -6.28	58.86 4.75 -15.44	60.30 4.95 -12.66	57.71 4.83 -13.04	56.85 4.38 -15.80	41.69 4.06 -2.32	40.83 4.03 0.00	52.62 4.57 -1.24	54.72 4.39 0.00
HICKLING____1 23621	28.87 -0.25 -4.21	33.12 0.01 -7.94	22.02 0.04 -12.01	20.41 0.00 -7.91	42.87 -0.21 -2.06	40.41 0.34 -10.45	42.10 0.06 -3.97	35.53 -0.08 -6.14	33.23 0.00 -7.37	35.64 -0.18 -4.66	39.22 0.02 -5.01	42.23 -0.11 -2.24	41.14 -0.12 -1.41	36.71 -0.16 -2.43	34.40 -0.14 -2.74	36.71 -0.07 -1.62	39.07 0.24 -0.16	42.93 0.24 0.00	40.40 0.30 -0.26	37.35 0.21 -0.47	36.03 0.13 -0.59	36.93 0.12 0.00	47.14 0.02 -0.31	50.63 0.30 0.00
HICKLING____2 23622	28.87 -0.25 -4.21	33.12 0.01 -7.94	22.02 0.04 -12.01	20.41 0.00 -7.91	42.87 -0.21 -2.06	40.41 0.34 -10.45	42.10 0.06 -3.97	35.53 -0.08 -6.14	33.23 0.00 -7.37	35.64 -0.18 -4.66	39.22 0.02 -5.01	42.23 -0.11 -2.24	41.14 -0.12 -1.41	36.71 -0.16 -2.43	34.40 -0.14 -2.74	36.71 -0.07 -1.62	39.07 0.24 -0.16	42.93 0.24 0.00	40.40 0.30 -0.26	37.35 0.21 -0.47	36.03 0.13 -0.59	36.93 0.12 0.00	47.14 0.02 -0.31	50.63 0.30 0.00
HIGH FALLS____HY 23754	42.79 1.82 -16.06	57.18 1.70 -30.30	56.53 0.70 -45.86	43.60 0.91 -30.19	51.78 2.90 -7.86	71.94 2.42 -39.90	56.31 3.09 -15.14	55.52 2.62 -23.43	56.37 2.39 -28.12	51.92 2.97 -17.80	56.71 3.41 -19.12	52.53 3.92 -8.51	49.02 3.84 -5.33	47.00 3.33 -9.22	45.27 3.08 -10.38	44.85 3.54 -6.16	43.19 3.89 -0.64	46.59 3.89 0.00	44.67 3.82 -1.01	41.95 3.45 -1.84	40.89 3.27 -2.31	40.00 3.20 0.00	51.88 3.83 -1.23	54.07 3.73 0.00
HILLBURN____GT 23639	42.07 1.54 -15.62	56.08 1.44 -29.48	55.16 0.60 -44.60	42.64 0.78 -29.36	51.11 2.44 -7.64	70.49 2.05 -38.81	55.37 2.57 -14.73	54.40 2.14 -22.79	55.19 1.98 -27.35	50.93 2.47 -17.31	55.59 2.81 -18.60	51.63 3.25 -8.28	48.26 3.22 -5.19	46.24 2.82 -8.97	44.53 2.63 -10.09	44.18 3.03 -5.99	42.62 3.34 -0.62	46.12 3.43 0.00	44.22 3.41 -0.97	41.50 3.07 -1.76	40.49 2.97 -2.21	39.72 2.91 0.00	51.29 3.30 -1.18	53.48 3.14 0.00
HISHELDN_WT_PWR 323625	26.34 -1.49 -2.92	29.51 -1.17 -5.51	17.88 -0.43 -8.34	17.35 -0.64 -5.49	39.87 -2.58 -1.43	35.68 -1.19 -7.26	38.56 -2.27 -2.75	31.70 -2.03 -4.26	29.34 -1.64 -5.11	31.98 -2.41 -3.24	35.14 -2.52 -3.49	38.51 -3.14 -1.56	37.73 -3.09 -0.98	33.42 -2.72 -1.69	31.30 -2.41 -1.90	33.77 -2.52 -1.13	36.20 -2.58 -0.11	39.86 -2.83 0.00	37.47 -2.55 -0.18	34.60 -2.40 -0.33	33.31 -2.41 -0.41	34.45 -2.35 0.00	44.20 -2.83 -0.22	47.81 -2.52 0.00
HOLTSVILLE_IC_1 23690	43.97 2.68 -16.37	58.63 2.56 -30.90	57.76 1.04 -46.76	44.56 1.27 -30.78	53.17 4.13 -8.01	73.81 3.50 -40.69	58.22 4.70 -15.44	57.23 3.86 -23.90	72.84 3.67 -43.32	62.93 4.39 -27.38	67.84 4.96 -28.70	62.84 5.74 -17.01	50.91 5.61 -5.45	48.77 4.91 -9.41	46.95 4.55 -10.59	46.67 5.23 -6.29	72.81 6.04 -28.11	72.64 6.45 -23.50	69.42 6.26 -23.33	70.06 5.65 -27.75	42.88 5.24 -2.33	41.97 5.16 0.00	53.99 5.94 -1.24	56.10 5.77 0.00
HOLTSVILLE_IC_10 23699	44.14 2.85 -16.37	58.82 2.75 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.48 4.44 -8.01	74.06 3.75 -40.69	58.57 5.04 -15.44	57.51 4.14 -23.90	72.99 3.93 -43.20	63.18 4.72 -27.31	68.12 5.32 -28.62	63.18 6.15 -16.94	51.31 6.01 -5.45	49.11 5.25 -9.41	47.24 4.85 -10.59	47.02 5.57 -6.29	72.98 6.43 -27.88	72.94 6.94 -23.31	69.68 6.70 -23.15	70.25 6.05 -27.54	43.24 5.60 -2.33	42.29 5.49 0.00	54.34 6.29 -1.24	56.46 6.13 0.00
HOLTSVILLE_IC_2 23691	43.97 2.68 -16.37	58.63 2.56 -30.90	57.76 1.04 -46.76	44.56 1.27 -30.78	53.17 4.13 -8.01	73.81 3.50 -40.69	58.22 4.70 -15.44	57.23 3.86 -23.90	72.84 3.67 -43.32	62.93 4.39 -27.38	67.84 4.96 -28.70	62.84 5.74 -17.01	50.91 5.61 -5.45	48.77 4.91 -9.41	46.95 4.55 -10.59	46.67 5.23 -6.29	72.81 6.04 -28.11	72.64 6.45 -23.50	69.42 6.26 -23.33	70.06 5.65 -27.75	42.88 5.24 -2.33	41.97 5.16 0.00	53.99 5.94 -1.24	56.10 5.77 0.00
HOLTSVILLE_IC_3 23692	43.97 2.68 -16.37	58.63 2.56 -30.90	57.76 1.04 -46.76	44.56 1.27 -30.78	53.17 4.13 -8.01	73.81 3.50 -40.69	58.22 4.70 -15.44	57.23 3.86 -23.90	72.84 3.67 -43.32	62.93 4.39 -27.38	67.84 4.96 -28.70	62.84 5.74 -17.01	50.91 5.61 -5.45	48.77 4.91 -9.41	46.95 4.55 -10.59	46.67 5.23 -6.29	72.81 6.04 -28.11	72.64 6.45 -23.50	69.42 6.26 -23.33	70.06 5.65 -27.75	42.88 5.24 -2.33	41.97 5.16 0.00	53.99 5.94 -1.24	56.10 5.77 0.00
HOLTSVILLE_IC_4 23693	43.97 2.68 -16.37	58.63 2.56 -30.90	57.76 1.04 -46.76	44.56 1.27 -30.78	53.17 4.13 -8.01	73.81 3.50 -40.69	58.22 4.70 -15.44	57.23 3.86 -23.90	72.84 3.67 -43.32	62.93 4.39 -27.38	67.84 4.96 -28.70	62.84 5.74 -17.01	50.91 5.61 -5.45	48.77 4.91 -9.41	46.95 4.55 -10.59	46.67 5.23 -6.29	72.81 6.04 -28.11	72.64 6.45 -23.50	69.42 6.26 -23.33	70.06 5.65 -27.75	42.88 5.24 -2.33	41.97 5.16 0.00	53.99 5.94 -1.24	56.10 5.77 0.00
HOLTSVILLE_IC_5 23694	43.97 2.68 -16.37	58.63 2.56 -30.90	57.76 1.04 -46.76	44.56 1.27 -30.78	53.17 4.13 -8.01	73.81 3.50 -40.69	58.22 4.70 -15.44	57.23 3.86 -23.90	72.84 3.67 -43.32	62.93 4.39 -27.38	67.84 4.96 -28.70	62.84 5.74 -17.01	50.91 5.61 -5.45	48.77 4.91 -9.41	46.95 4.55 -10.59	46.67 5.23 -6.29	72.81 6.04 -28.11	72.64 6.45 -23.50	69.42 6.26 -23.33	70.06 5.65 -27.75	42.88 5.24 -2.33	41.97 5.16 0.00	53.99 5.94 -1.24	56.10 5.77 0.00
HOLTSVILLE_IC_6 23695	44.14 2.85 -16.37	58.82 2.75 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.48 4.44 -8.01	74.06 3.75 -40.69	58.57 5.04 -15.44	57.51 4.14 -23.90	72.99 3.93 -43.20	63.18 4.72 -27.31	68.12 5.32 -28.62	63.18 6.15 -16.94	51.31 6.01 -5.45	49.11 5.25 -9.41	47.24 4.85 -10.59	47.02 5.57 -6.29	72.98 6.43 -27.88	72.94 6.94 -23.31	69.68 6.70 -23.15	70.25 6.05 -27.54	43.24 5.60 -2.33	42.29 5.49 0.00	54.34 6.29 -1.24	56.46 6.13 0.00
HOLTSVILLE_IC_7 23696	44.14 2.85 -16.37	58.82 2.75 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.48 4.44 -8.01	74.06 3.75 -40.69	58.57 5.04 -15.44	57.51 4.14 -23.90	72.99 3.93 -43.20	63.18 4.72 -27.31	68.12 5.32 -28.62	63.18 6.15 -16.94	51.31 6.01 -5.45	49.11 5.25 -9.41	47.24 4.85 -10.59	47.02 5.57 -6.29	72.98 6.43 -27.88	72.94 6.94 -23.31	69.68 6.70 -23.15	70.25 6.05 -27.54	43.24 5.60 -2.33	42.29 5.49 0.00	54.34 6.29 -1.24	56.46 6.13 0.00
HOLTSVILLE_IC_8 23697	44.14 2.85 -16.37	58.82 2.75 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.48 4.44 -8.01	74.06 3.75 -40.69	58.57 5.04 -15.44	57.51 4.14 -23.90	72.99 3.93 -43.20	63.18 4.72 -27.31	68.12 5.32 -28.62	63.18 6.15 -16.94	51.31 6.01 -5.45	49.11 5.25 -9.41	47.24 4.85 -10.59	47.02 5.57 -6.29	72.98 6.43 -27.88	72.94 6.94 -23.31	69.68 6.70 -23.15	70.25 6.05 -27.54	43.24 5.60 -2.33	42.29 5.49 0.00	54.34 6.29 -1.24	56.46 6.13 0.00

HOLTSVILLE_IC_9 23698	44.14 2.85 -16.37	58.82 2.75 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.48 4.44 -8.01	74.06 3.75 -40.69	58.57 5.04 -15.44	57.51 4.14 -23.90	72.99 3.93 -43.20	63.18 4.72 -27.31	68.12 5.32 -28.62	63.18 6.15 -16.94	51.31 6.01 -5.45	49.11 5.25 -9.41	47.24 4.85 -10.59	47.02 5.57 -6.29	72.98 6.43 -27.88	72.94 6.94 -23.31	69.68 6.70 -23.15	70.25 6.05 -27.54	43.24 5.60 -2.33	42.29 5.49 0.00	54.34 6.29 -1.24	56.46 6.13 0.00
HOWARD_WT_PWR 323690	27.94 -0.43 -3.45	31.55 -0.14 -6.52	19.78 -0.05 -9.86	18.84 -0.16 -6.49	41.94 -0.77 -1.69	38.32 0.12 -8.58	41.08 -0.26 -3.26	34.20 -0.31 -5.04	31.75 -0.16 -6.05	34.47 -0.52 -3.83	37.98 -0.32 -4.12	41.20 -0.74 -1.84	40.14 -0.86 -1.16	35.60 -0.85 -2.00	33.45 -0.61 -2.25	35.98 -0.51 -1.33	38.62 -0.17 -0.13	42.63 -0.06 0.00	40.08 0.03 -0.21	37.02 -0.04 -0.39	35.61 -0.18 -0.48	36.73 -0.08 0.00	46.82 -0.25 -0.26	50.46 0.13 0.00
HQ_GEN_CEDARS 23644	24.34 -0.57 0.00	24.52 -0.65 0.00	9.69 -0.28 0.00	12.25 -0.25 0.00	40.56 -0.46 0.00	28.68 -0.94 0.00	37.66 -0.42 0.00	29.03 -0.44 0.00	25.36 -0.50 0.00	30.65 -0.51 0.00	33.17 -1.02 0.00	39.06 -1.03 0.00	38.80 -1.05 0.00	33.53 -0.92 0.00	30.90 -0.90 0.00	34.00 -1.16 0.00	37.24 -1.43 0.00	41.21 -1.48 0.00	38.39 -1.45 0.00	35.40 -1.27 0.00	34.24 -1.07 0.00	35.75 -1.06 0.00	45.37 -1.44 0.00	48.75 -1.58 0.00
HQ_GEN_CEDARS_PROXY 323590	24.34 -0.57 0.00	24.52 -0.65 0.00	9.69 -0.28 0.00	12.25 -0.25 0.00	40.56 -0.46 0.00	28.68 -0.94 0.00	37.66 -0.42 0.00	29.03 -0.44 0.00	25.36 -0.50 0.00	30.65 -0.51 0.00	33.17 -1.02 0.00	39.06 -1.03 0.00	19.12 -1.05 19.67	16.98 -0.92 16.54	14.94 -0.90 15.95	16.29 -1.16 17.70	37.24 -1.43 0.00	20.33 -1.48 20.88	19.47 -1.45 18.92	17.41 -1.27 17.99	16.70 -1.07 17.54	18.32 -1.06 17.43	28.10 -1.44 17.27	24.21 -1.58 24.54
HQ_GEN_IMPORT 323601	24.52 -0.40 0.00	0.00 -0.44 24.74	0.00 -0.18 9.78	12.27 -0.23 0.00	40.42 -0.60 0.00	29.02 -0.60 0.00	37.51 -0.57 0.00	29.03 -0.45 0.00	25.39 -0.47 0.00	30.67 -0.49 0.00	0.00 -0.59 33.59	39.45 -0.65 0.00	0.00 -0.68 39.17	0.00 -0.59 33.86	0.00 -0.56 31.24	0.00 -0.67 34.49	0.00 -0.77 37.89	0.00 -0.78 41.91	0.00 -0.76 39.08	0.00 -0.66 36.01	0.00 -0.60 34.71	0.00 -0.65 36.15	0.00 -0.86 45.95	0.00 -0.92 49.42
HQ_GEN_WHEEL 23651	24.52 -0.40 0.00	0.00 -0.44 24.74	0.00 -0.18 9.78	12.27 -0.23 0.00	40.42 -0.60 0.00	29.02 -0.60 0.00	37.51 -0.57 0.00	29.03 -0.45 0.00	25.39 -0.47 0.00	30.67 -0.49 0.00	0.00 -0.59 33.59	39.45 -0.65 0.00	0.00 -0.68 39.17	0.00 -0.59 33.86	0.00 -0.56 31.24	0.00 -0.67 34.49	0.00 -0.77 37.89	0.00 -0.78 41.91	0.00 -0.76 39.08	0.00 -0.66 36.01	0.00 -0.60 34.71	0.00 -0.65 36.15	0.00 -0.86 45.95	0.00 -0.92 49.42
HUDSON_AVE_GT_3 23810	43.13 1.84 -16.37	57.73 1.66 -30.90	57.41 0.69 -46.75	44.20 0.92 -30.78	51.94 2.90 -8.01	72.71 2.41 -40.69	56.60 3.08 -15.44	56.01 2.65 -23.89	56.97 2.44 -28.67	52.35 3.05 -18.15	57.14 3.46 -19.50	52.81 4.04 -8.68	49.28 4.00 -5.44	47.39 3.54 -9.40	45.72 3.34 -10.58	45.30 3.86 -6.28	43.62 4.31 -0.64	47.09 4.40 0.00	45.18 4.33 -1.01	42.42 3.91 -1.84	41.36 3.74 -2.31	40.47 3.66 0.00	52.19 4.14 -1.24	54.21 3.88 0.00
HUDSON_AVE_GT_4 23540	43.13 1.84 -16.37	57.73 1.66 -30.90	57.41 0.69 -46.75	44.20 0.92 -30.78	51.94 2.90 -8.01	72.71 2.41 -40.69	56.60 3.08 -15.44	56.01 2.65 -23.89	56.97 2.44 -28.67	52.35 3.05 -18.15	57.14 3.46 -19.50	52.81 4.04 -8.68	49.28 4.00 -5.44	47.39 3.54 -9.40	45.72 3.34 -10.58	45.30 3.86 -6.28	43.62 4.31 -0.64	47.09 4.40 0.00	45.18 4.33 -1.01	42.42 3.91 -1.84	41.36 3.74 -2.31	40.47 3.66 0.00	52.19 4.14 -1.24	54.21 3.88 0.00
HUDSON_AVE_GT_5 23657	43.13 1.84 -16.37	57.73 1.66 -30.90	57.41 0.69 -46.75	44.20 0.92 -30.78	51.94 2.90 -8.01	72.71 2.41 -40.69	56.60 3.08 -15.44	56.01 2.65 -23.89	56.97 2.44 -28.67	52.35 3.05 -18.15	57.14 3.46 -19.50	52.81 4.04 -8.68	49.28 4.00 -5.44	47.39 3.54 -9.40	45.72 3.34 -10.58	45.30 3.86 -6.28	43.62 4.31 -0.64	47.09 4.40 0.00	45.18 4.33 -1.01	42.42 3.91 -1.84	41.36 3.74 -2.31	40.47 3.66 0.00	52.19 4.14 -1.24	54.21 3.88 0.00
HUDSON_AVE_10 24168	43.06 1.78 -16.37	57.64 1.57 -30.90	57.38 0.65 -46.75	44.17 0.89 -30.78	51.83 2.80 -8.01	72.62 2.32 -40.69	56.51 3.00 -15.44	55.94 2.58 -23.89	56.89 2.36 -28.67	52.26 2.96 -18.15	57.03 3.35 -19.50	52.70 3.92 -8.68	49.15 3.86 -5.44	47.27 3.42 -9.40	45.62 3.24 -10.58	45.18 3.74 -6.28	43.45 4.15 -0.64	46.91 4.22 0.00	45.03 4.17 -1.01	42.27 3.76 -1.84	41.22 3.60 -2.31	40.32 3.51 0.00	52.04 4.00 -1.24	54.00 3.67 0.00
HUNTER_MOUNT___DRP 323613	45.63 2.37 -18.35	62.13 2.33 -34.63	63.30 0.93 -52.40	48.18 1.18 -34.50	53.87 3.87 -8.98	78.29 3.08 -45.60	59.31 3.93 -17.30	59.35 3.10 -26.77	60.84 2.85 -32.13	54.97 3.47 -20.34	59.85 3.82 -21.85	54.27 4.44 -9.73	50.33 4.39 -6.09	48.79 3.80 -10.54	47.18 3.52 -11.86	46.17 3.96 -7.04	43.75 4.36 -0.72	47.29 4.60 0.00	45.41 4.43 -1.14	42.77 4.03 -2.07	41.72 3.81 -2.60	40.67 3.87 0.00	52.80 4.60 -1.39	55.10 4.76 0.00
HUNTINGTON_RES_REC 323705	43.81 2.52 -16.37	58.45 2.38 -30.90	57.69 0.96 -46.76	44.47 1.18 -30.78	52.86 3.83 -8.01	73.59 3.28 -40.69	57.91 4.38 -15.44	57.00 3.62 -23.90	72.47 3.45 -43.15	62.56 4.13 -27.28	67.43 4.66 -28.60	62.41 5.41 -16.91	50.58 5.28 -5.45	48.48 4.62 -9.41	46.67 4.28 -10.59	46.36 4.92 -6.29	72.08 5.62 -27.80	71.89 5.97 -23.24	68.73 5.81 -23.08	69.37 5.25 -27.45	42.49 4.85 -2.33	41.59 4.79 0.00	53.54 5.49 -1.24	55.61 5.28 0.00
HUNTLEY___63 23557	25.83 -1.63 -2.55	28.70 -1.27 -4.81	16.78 -0.46 -7.27	16.61 -0.68 -4.79	39.38 -2.89 -1.25	34.55 -1.39 -6.33	37.81 -2.67 -2.40	30.72 -2.47 -3.71	28.25 -2.07 -4.46	31.00 -2.98 -2.82	34.03 -3.19 -3.04	37.49 -3.97 -1.36	36.89 -3.81 -0.85	32.67 -3.25 -1.47	30.52 -2.95 -1.66	32.99 -3.16 -0.99	35.50 -3.27 -0.10	39.19 -3.50 0.00	36.64 -3.35 -0.16	33.87 -3.08 -0.28	32.58 -3.08 -0.36	33.64 -3.16 0.00	43.24 -3.76 -0.19	46.81 -3.52 0.00
HUNTLEY___64 23558	25.83 -1.63 -2.55	28.70 -1.27 -4.81	16.78 -0.46 -7.27	16.61 -0.68 -4.79	39.38 -2.89 -1.25	34.55 -1.39 -6.33	37.81 -2.67 -2.40	30.72 -2.47 -3.71	28.25 -2.07 -4.46	31.00 -2.98 -2.82	34.03 -3.19 -3.04	37.49 -3.97 -1.36	36.89 -3.81 -0.85	32.67 -3.25 -1.47	30.52 -2.95 -1.66	32.99 -3.16 -0.99	35.50 -3.27 -0.10	39.19 -3.50 0.00	36.64 -3.35 -0.16	33.87 -3.08 -0.28	32.58 -3.08 -0.36	33.64 -3.16 0.00	43.24 -3.76 -0.19	46.81 -3.52 0.00
HUNTLEY___65 23559	25.83 -1.63 -2.55	28.70 -1.27 -4.81	16.78 -0.46 -7.27	16.61 -0.68 -4.79	39.38 -2.89 -1.25	34.55 -1.39 -6.33	37.81 -2.67 -2.40	30.72 -2.47 -3.71	28.25 -2.07 -4.46	31.00 -2.98 -2.82	34.03 -3.19 -3.04	37.49 -3.97 -1.36	36.89 -3.81 -0.85	32.67 -3.25 -1.47	30.52 -2.95 -1.66	32.99 -3.16 -0.99	35.50 -3.27 -0.10	39.19 -3.50 0.00	36.64 -3.35 -0.16	33.87 -3.08 -0.28	32.58 -3.08 -0.36	33.64 -3.16 0.00	43.24 -3.76 -0.19	46.81 -3.52 0.00

HUNTLEY___66 23560	25.83 -1.63 -2.55	28.70 -1.27 -4.81	16.78 -0.46 -7.27	16.61 -0.68 -4.79	39.38 -2.89 -1.25	34.55 -1.39 -6.33	37.81 -2.67 -2.40	30.72 -2.47 -3.71	28.25 -2.07 -4.46	31.00 -2.98 -2.82	34.03 -3.19 -3.04	37.49 -3.97 -1.36	36.89 -3.81 -0.85	32.67 -3.25 -1.47	30.52 -2.95 -1.66	32.99 -3.16 -0.99	35.50 -3.27 -0.10	39.19 -3.50 0.00	36.64 -3.35 -0.16	33.87 -3.08 -0.28	32.58 -3.08 -0.36	33.64 -3.16 0.00	43.24 -3.76 -0.19	46.81 -3.52 0.00
HUNTLEY___67 23561	25.70 -1.80 -2.59	28.61 -1.44 -4.89	16.82 -0.54 -7.40	16.59 -0.78 -4.87	39.17 -3.12 -1.27	34.45 -1.60 -6.44	37.57 -2.95 -2.44	30.61 -2.65 -3.78	28.20 -2.20 -4.53	30.88 -3.14 -2.87	33.91 -3.36 -3.09	37.29 -4.18 -1.39	36.68 -4.03 -0.87	32.54 -3.41 -1.50	30.39 -3.11 -1.69	32.80 -3.36 -1.00	35.23 -3.53 -0.10	38.86 -3.83 0.00	36.39 -3.61 -0.16	33.63 -3.32 -0.29	32.37 -3.31 -0.36	33.42 -3.38 0.00	42.98 -4.02 -0.19	46.56 -3.78 0.00
HUNTLEY___68 23562	25.70 -1.80 -2.59	28.61 -1.44 -4.89	16.82 -0.54 -7.40	16.59 -0.78 -4.87	39.17 -3.12 -1.27	34.45 -1.60 -6.44	37.57 -2.95 -2.44	30.61 -2.65 -3.78	28.20 -2.20 -4.53	30.88 -3.14 -2.87	33.91 -3.36 -3.09	37.29 -4.18 -1.39	36.68 -4.03 -0.87	32.54 -3.41 -1.50	30.39 -3.11 -1.69	32.80 -3.36 -1.00	35.23 -3.53 -0.10	38.86 -3.83 0.00	36.39 -3.61 -0.16	33.63 -3.32 -0.29	32.37 -3.31 -0.36	33.42 -3.38 0.00	42.98 -4.02 -0.19	46.56 -3.78 0.00
HYLAND___LFGE 323620	27.94 0.19 -2.84	30.96 0.42 -5.36	18.26 0.18 -8.12	17.99 0.14 -5.34	42.51 0.10 -1.39	37.44 0.76 -7.06	41.46 0.70 -2.68	34.13 0.51 -4.15	31.41 0.57 -4.98	34.58 0.27 -3.15	37.98 0.41 -3.39	42.01 0.40 -1.52	41.07 0.27 -0.95	36.28 0.19 -1.64	33.92 0.27 -1.85	36.60 0.34 -1.10	39.41 0.63 -0.11	43.60 0.91 0.00	40.80 0.79 -0.17	37.59 0.61 -0.32	36.12 0.41 -0.40	37.18 0.38 0.00	47.40 0.38 -0.21	50.90 0.57 0.00
INDECK___CORINTH 23802	48.98 1.66 -22.41	69.08 1.65 -42.26	74.55 0.63 -63.95	55.38 0.77 -42.10	54.57 2.60 -10.96	87.45 2.19 -55.65	62.16 2.97 -21.11	64.33 2.19 -32.67	67.06 1.98 -39.22	58.40 2.42 -24.83	63.51 2.65 -26.67	55.08 3.11 -11.88	50.60 3.32 -7.44	50.13 2.82 -12.86	48.73 2.43 -14.50	46.59 2.81 -8.62	42.47 2.94 -0.87	46.02 3.34 0.00	44.18 2.98 -1.37	41.89 2.74 -2.48	41.01 2.60 -3.11	39.56 2.76 0.00	51.79 3.32 -1.66	53.65 3.31 0.00
INDECK___ILION 23567	24.59 0.13 0.45	24.48 0.16 0.85	8.75 0.07 1.29	12.16 0.50 0.85	42.38 1.58 0.22	29.72 1.23 1.12	39.21 1.56 0.42	30.01 1.19 0.66	26.19 1.12 0.79	31.89 1.24 0.50	34.85 1.21 0.54	41.29 1.43 0.24	41.16 1.46 0.15	35.42 1.23 0.26	32.61 1.09 0.28	36.12 1.13 0.17	39.89 1.25 0.02	44.05 1.36 0.00	41.10 1.29 0.03	37.82 1.20 0.05	36.37 1.13 0.06	37.97 1.16 0.00	48.21 1.43 0.03	51.93 1.60 0.00
INDECK___OLEAN 23982	26.68 -1.26 -3.03	30.11 -0.78 -5.72	18.36 -0.27 -8.66	17.79 -0.41 -5.70	40.92 -1.59 -1.48	36.64 -0.51 -7.54	39.43 -1.51 -2.86	32.44 -1.46 -4.42	30.00 -1.17 -5.31	32.79 -1.73 -3.36	36.28 -1.52 -3.62	39.86 -1.86 -1.62	39.22 -1.64 -1.02	34.72 -1.48 -1.76	32.36 -1.43 -1.98	34.87 -1.47 -1.17	37.68 -1.11 -0.12	41.34 -1.35 0.00	38.94 -1.09 -0.19	35.95 -1.05 -0.34	34.60 -1.13 -0.42	35.64 -1.16 0.00	45.40 -1.64 -0.23	49.20 -1.13 0.00
INDECK___OSWEGO 23783	25.67 -0.51 -1.26	27.04 -0.51 -2.38	13.37 -0.20 -3.60	14.59 -0.28 -2.37	40.48 -1.16 -0.62	31.95 -0.81 -3.13	38.07 -1.20 -1.19	30.44 -0.88 -1.84	27.34 -0.73 -2.21	31.57 -0.98 -1.40	34.62 -1.07 -1.50	39.49 -1.27 -0.67	39.04 -1.23 -0.42	34.12 -1.05 -0.73	31.66 -0.96 -0.82	34.60 -1.04 -0.48	37.59 -1.12 -0.05	41.42 -1.27 0.00	38.68 -1.23 -0.08	35.63 -1.18 -0.14	34.36 -1.12 -0.17	35.71 -1.09 0.00	45.68 -1.23 -0.09	49.08 -1.25 0.00
INDECK___YERKES 23781	25.85 -1.61 -2.55	28.72 -1.25 -4.81	16.79 -0.45 -7.27	16.62 -0.66 -4.79	39.42 -2.84 -1.25	34.58 -1.36 -6.33	37.86 -2.62 -2.40	30.76 -2.43 -3.71	28.28 -2.04 -4.46	31.03 -2.94 -2.82	34.06 -3.16 -3.04	37.53 -3.92 -1.36	36.93 -3.77 -0.85	32.71 -3.21 -1.47	30.55 -2.91 -1.66	33.03 -3.12 -0.99	35.54 -3.23 -0.10	39.24 -3.45 0.00	36.69 -3.30 -0.16	33.91 -3.04 -0.28	32.62 -3.04 -0.36	33.69 -3.12 0.00	43.29 -3.71 -0.19	46.86 -3.47 0.00
INDIAN POINT_GT_1 24139	42.70 1.56 -16.23	57.22 1.42 -30.63	56.90 0.59 -46.35	43.78 0.77 -30.51	51.40 2.43 -7.94	72.00 2.05 -40.33	55.98 2.60 -15.30	55.33 2.18 -23.68	56.30 2.02 -28.42	51.65 2.50 -17.99	56.36 2.85 -19.32	52.01 3.31 -8.60	48.52 3.29 -5.39	46.66 2.89 -9.32	44.99 2.70 -10.49	44.50 3.12 -6.22	42.77 3.46 -0.64	46.24 3.55 0.00	44.36 3.51 -1.01	41.67 3.17 -1.82	40.64 3.04 -2.29	39.78 2.98 0.00	51.42 3.38 -1.22	53.51 3.18 0.00
INDIAN POINT_GT_2 23659	42.70 1.56 -16.23	57.22 1.42 -30.63	56.90 0.59 -46.35	43.78 0.77 -30.51	51.40 2.43 -7.94	72.00 2.05 -40.33	55.98 2.60 -15.30	55.33 2.18 -23.68	56.30 2.02 -28.42	51.65 2.50 -17.99	56.36 2.85 -19.32	52.01 3.31 -8.60	48.52 3.29 -5.39	46.66 2.89 -9.32	44.99 2.70 -10.49	44.50 3.12 -6.22	42.77 3.46 -0.64	46.24 3.55 0.00	44.36 3.51 -1.01	41.67 3.17 -1.82	40.64 3.04 -2.29	39.78 2.98 0.00	51.42 3.38 -1.22	53.51 3.18 0.00
INDIAN POINT_GT_3 24019	42.70 1.56 -16.23	57.22 1.42 -30.63	56.90 0.59 -46.35	43.78 0.77 -30.51	51.40 2.43 -7.94	72.00 2.05 -40.33	55.98 2.60 -15.30	55.33 2.18 -23.68	56.30 2.02 -28.42	51.65 2.50 -17.99	56.36 2.85 -19.32	52.01 3.31 -8.60	48.52 3.29 -5.39	46.66 2.89 -9.32	44.99 2.70 -10.49	44.50 3.12 -6.22	42.77 3.46 -0.64	46.24 3.55 0.00	44.36 3.51 -1.01	41.67 3.17 -1.82	40.64 3.04 -2.29	39.78 2.98 0.00	51.42 3.38 -1.22	53.51 3.18 0.00
INDIAN POINT___2 23530	42.39 1.47 -16.00	56.72 1.35 -30.20	56.23 0.56 -45.71	43.32 0.73 -30.09	51.15 2.30 -7.83	71.34 1.96 -39.77	55.63 2.46 -15.09	54.89 2.07 -23.35	55.80 1.91 -28.02	51.28 2.38 -17.74	55.96 2.72 -19.06	51.74 3.16 -8.49	48.30 3.13 -5.32	46.39 2.75 -9.19	44.72 2.57 -10.34	44.27 2.97 -6.14	42.59 3.29 -0.63	46.05 3.36 0.00	44.17 3.34 -0.99	41.48 3.01 -1.80	40.47 2.90 -2.26	39.64 2.83 0.00	51.22 3.20 -1.21	53.34 3.01 0.00
INDIAN POINT___3 23531	42.63 1.47 -16.24	57.17 1.35 -30.65	56.91 0.56 -46.38	43.77 0.73 -30.53	51.28 2.31 -7.95	71.93 1.96 -40.36	55.86 2.47 -15.31	55.25 2.08 -23.70	56.22 1.92 -28.44	51.55 2.39 -18.00	56.25 2.72 -19.34	51.87 3.17 -8.61	48.38 3.14 -5.40	46.54 2.77 -9.33	44.88 2.58 -10.50	44.37 2.98 -6.23	42.60 3.30 -0.64	46.06 3.37 0.00	44.19 3.35 -1.01	41.52 3.03 -1.82	40.51 2.90 -2.29	39.64 2.84 0.00	51.24 3.21 -1.23	53.36 3.03 0.00
IP CORINTH___1 23988	49.12 1.80 -22.41	69.21 1.78 -42.26	74.60 0.69 -63.95	55.45 0.84 -42.10	54.82 2.83 -10.96	87.62 2.35 -55.65	62.38 3.19 -21.11	64.49 2.35 -32.67	67.21 2.12 -39.22	58.57 2.59 -24.83	63.70 2.84 -26.67	55.31 3.34 -11.88	50.83 3.54 -7.44	50.32 3.01 -12.86	48.90 2.60 -14.50	46.79 3.02 -8.62	42.68 3.15 -0.87	46.25 3.56 0.00	44.41 3.21 -1.37	42.09 2.94 -2.48	41.20 2.79 -3.11	39.76 2.96 0.00	52.04 3.58 -1.66	53.94 3.61 0.00

IP___TICONDEROGA 23804	49.83 3.43 -21.48	69.13 3.44 -40.53	72.60 1.31 -61.33	54.53 1.65 -40.38	57.02 5.49 -10.51	87.36 4.37 -53.37	64.05 5.72 -20.25	65.26 4.46 -31.33	67.43 3.96 -37.60	59.73 4.77 -23.80	65.09 5.33 -25.58	57.74 6.25 -11.39	53.28 6.30 -7.13	52.22 5.44 -12.34	50.66 4.96 -13.89	48.95 5.54 -8.25	45.61 6.12 -0.83	49.53 6.84 0.00	47.25 6.10 -1.31	44.67 5.63 -2.37	43.74 5.46 -2.98	42.34 5.54 0.00	55.26 6.86 -1.59	57.15 6.81 0.00
ISLIP_RES_REC 323679	44.25 2.97 -16.37	58.95 2.88 -30.90	57.90 1.17 -46.76	44.72 1.44 -30.78	53.70 4.67 -8.01	74.25 3.94 -40.69	58.83 5.30 -15.44	57.74 4.37 -23.90	73.13 4.14 -43.12	63.39 4.98 -27.26	68.36 5.61 -28.58	63.47 6.48 -16.89	51.63 6.34 -5.45	49.38 5.51 -9.41	47.49 5.09 -10.59	47.29 5.85 -6.29	73.17 6.77 -27.74	73.20 7.32 -23.19	69.91 7.04 -23.03	70.42 6.35 -27.40	43.52 5.88 -2.33	42.54 5.73 0.00	54.59 6.54 -1.24	56.71 6.38 0.00
JARVIS____ 23743	24.58 0.12 0.45	24.45 0.13 0.85	8.74 0.06 1.29	11.74 0.09 0.85	41.07 0.27 0.22	28.74 0.24 1.12	37.91 0.26 0.42	29.02 0.21 0.66	25.28 0.20 0.79	30.88 0.22 0.50	33.90 0.26 0.54	40.15 0.29 0.24	40.02 0.32 0.15	34.45 0.26 0.26	31.75 0.23 0.28	35.25 0.26 0.17	38.95 0.31 0.02	42.99 0.30 0.00	40.09 0.28 0.03	36.88 0.26 0.05	35.50 0.26 0.06	37.10 0.29 0.00	47.15 0.37 0.03	50.71 0.38 0.00
JENNISON____1 23625	32.12 1.37 -5.83	37.66 1.49 -11.00	27.21 0.60 -16.65	24.15 0.69 -10.96	46.07 2.20 -2.85	46.00 1.90 -14.49	46.05 2.47 -5.50	39.97 1.99 -8.51	37.87 1.80 -10.21	39.68 2.06 -6.46	43.50 2.38 -6.94	45.88 2.70 -3.08	44.41 2.63 -1.93	40.06 2.28 -3.34	37.63 2.07 -3.76	39.71 2.32 -2.23	41.60 2.71 -0.22	45.70 3.01 0.00	43.03 2.84 -0.36	39.84 2.53 -0.64	38.49 2.37 -0.81	39.12 2.32 0.00	49.95 2.71 -0.43	53.29 2.96 0.00
JENNISON____2 23626	32.12 1.37 -5.83	37.66 1.49 -11.00	27.21 0.60 -16.65	24.15 0.69 -10.96	46.07 2.20 -2.85	46.00 1.90 -14.49	46.05 2.47 -5.50	39.97 1.99 -8.51	37.87 1.80 -10.21	39.68 2.06 -6.46	43.50 2.38 -6.94	45.88 2.70 -3.08	44.41 2.63 -1.93	40.06 2.28 -3.34	37.63 2.07 -3.76	39.71 2.32 -2.23	41.60 2.71 -0.22	45.70 3.01 0.00	43.03 2.84 -0.36	39.84 2.53 -0.64	38.49 2.37 -0.81	39.12 2.32 0.00	49.95 2.71 -0.43	53.29 2.96 0.00
JERICHO_RISE_WT_PWR 323719	24.85 -0.07 0.00	25.12 -0.05 0.00	9.86 -0.10 0.00	12.29 -0.21 0.00	40.53 -0.49 0.00	29.17 -0.44 0.00	37.93 -0.14 0.00	29.38 -0.10 0.00	25.71 -0.16 0.00	31.10 -0.06 0.00	34.05 -0.13 0.00	39.95 -0.14 0.00	39.57 -0.28 0.00	34.20 -0.25 0.00	31.53 -0.27 0.00	34.57 -0.59 0.00	37.91 -0.76 0.00	42.31 -0.38 0.00	39.41 -0.43 0.00	36.51 -0.16 0.00	35.23 -0.08 0.00	36.59 -0.21 0.00	46.21 -0.60 0.00	49.99 -0.34 0.00
KEDC_PORT_JEFF_GT2 24210	44.10 2.81 -16.37	58.76 2.69 -30.90	57.82 1.09 -46.76	44.63 1.34 -30.78	53.38 4.34 -8.01	73.98 3.67 -40.69	58.46 4.94 -15.44	57.42 4.06 -23.90	72.94 3.84 -43.24	63.10 4.61 -27.33	68.02 5.19 -28.65	63.07 6.01 -16.96	51.17 5.88 -5.45	48.99 5.13 -9.41	47.14 4.75 -10.59	46.90 5.45 -6.29	72.92 6.30 -27.96	72.84 6.78 -23.37	69.61 6.56 -23.21	70.21 5.93 -27.61	43.14 5.50 -2.33	42.21 5.40 0.00	54.25 6.20 -1.24	56.37 6.03 0.00
KEDC_PORT_JEFF_GT3 24211	44.10 2.81 -16.37	58.76 2.69 -30.90	57.82 1.09 -46.76	44.63 1.34 -30.78	53.38 4.34 -8.01	73.98 3.67 -40.69	58.46 4.94 -15.44	57.42 4.06 -23.90	72.94 3.84 -43.24	63.10 4.61 -27.33	68.02 5.19 -28.65	63.07 6.01 -16.96	51.17 5.88 -5.45	48.99 5.13 -9.41	47.14 4.75 -10.59	46.90 5.45 -6.29	72.92 6.30 -27.96	72.84 6.78 -23.37	69.61 6.56 -23.21	70.21 5.93 -27.61	43.14 5.50 -2.33	42.21 5.40 0.00	54.25 6.20 -1.24	56.37 6.03 0.00
KEDC_GLWD_GT4 24219	43.32 2.03 -16.37	57.96 1.89 -30.90	57.50 0.77 -46.76	44.27 0.98 -30.78	52.17 3.13 -8.01	72.96 2.66 -40.69	56.97 3.45 -15.44	56.14 2.78 -23.89	62.93 2.54 -34.52	56.08 3.08 -21.84	60.86 3.50 -23.17	56.28 4.17 -12.01	49.57 4.29 -5.44	47.64 3.79 -9.41	45.94 3.55 -10.59	45.51 4.07 -6.28	54.87 4.59 -11.61	56.73 4.65 -9.39	54.33 4.56 -9.93	53.08 4.23 -12.19	41.58 3.96 -2.32	40.72 3.92 0.00	52.50 4.45 -1.24	54.59 4.26 0.00
KEDC_GLWD_GT5 24220	43.32 2.03 -16.37	57.96 1.89 -30.90	57.50 0.77 -46.76	44.27 0.98 -30.78	52.17 3.13 -8.01	72.96 2.66 -40.69	56.97 3.45 -15.44	56.14 2.78 -23.89	62.93 2.54 -34.52	56.08 3.08 -21.84	60.86 3.50 -23.17	56.28 4.17 -12.01	49.57 4.29 -5.44	47.64 3.79 -9.41	45.94 3.55 -10.59	45.51 4.07 -6.28	54.87 4.59 -11.61	56.73 4.65 -9.39	54.33 4.56 -9.93	53.08 4.23 -12.19	41.58 3.96 -2.32	40.72 3.92 0.00	52.50 4.45 -1.24	54.59 4.26 0.00
KENSICO____ 23655	42.95 1.69 -16.35	57.59 1.56 -30.86	57.30 0.64 -46.69	44.08 0.84 -30.74	51.68 2.65 -8.00	72.46 2.21 -40.63	56.31 2.81 -15.42	55.70 2.38 -23.86	56.68 2.18 -28.63	52.00 2.71 -18.12	56.74 3.09 -19.47	52.36 3.59 -8.67	48.83 3.56 -5.43	46.97 3.13 -9.39	45.31 2.94 -10.57	44.82 3.39 -6.27	43.07 3.76 -0.64	46.54 3.85 0.00	44.66 3.81 -1.01	41.94 3.44 -1.84	40.91 3.30 -2.31	40.04 3.24 0.00	51.73 3.68 -1.23	53.81 3.48 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	42.06 1.83 -15.31	55.80 1.72 -28.91	54.41 0.71 -43.74	42.21 0.91 -28.80	51.44 2.92 -7.50	70.11 2.42 -38.06	55.62 3.10 -14.44	54.43 2.60 -22.34	55.06 2.38 -26.82	51.08 2.95 -16.98	55.79 3.37 -18.24	52.10 3.88 -8.12	48.75 3.81 -5.09	46.55 3.31 -8.80	44.76 3.06 -9.90	44.53 3.50 -5.87	43.14 3.86 -0.61	46.61 3.92 0.00	44.63 3.83 -0.96	41.86 3.45 -1.75	40.78 3.28 -2.19	40.02 3.22 0.00	51.89 3.90 -1.17	54.16 3.83 0.00
KIAC_JFK_GT1 23816	43.06 1.78 -16.37	57.61 1.54 -30.90	57.37 0.64 -46.75	44.19 0.91 -30.78	51.87 2.84 -8.01	72.67 2.36 -40.69	56.60 3.08 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.40 3.09 -18.15	57.19 3.51 -19.50	52.89 4.12 -8.68	49.32 4.03 -5.44	47.41 3.56 -9.40	45.75 3.36 -10.58	45.33 3.89 -6.28	43.53 4.22 -0.64	47.00 4.31 0.00	45.11 4.26 -1.01	42.35 3.84 -1.84	41.29 3.67 -2.31	40.37 3.56 0.00	52.22 4.17 -1.24	54.09 3.76 0.00
KIAC_JFK_GT2 23817	43.06 1.78 -16.37	57.61 1.54 -30.90	57.37 0.64 -46.75	44.19 0.91 -30.78	51.87 2.84 -8.01	72.67 2.36 -40.69	56.60 3.08 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.40 3.09 -18.15	57.19 3.51 -19.50	52.89 4.12 -8.68	49.32 4.03 -5.44	47.41 3.56 -9.40	45.75 3.36 -10.58	45.33 3.89 -6.28	43.53 4.22 -0.64	47.00 4.31 0.00	45.11 4.26 -1.01	42.35 3.84 -1.84	41.29 3.67 -2.31	40.37 3.56 0.00	52.22 4.17 -1.24	54.09 3.76 0.00
KINTIGH____ 23543	25.15 -1.97 -2.20	27.63 -1.68 -4.15	15.62 -0.63 -6.28	15.76 -0.87 -4.13	38.57 -3.53 -1.08	32.98 -2.10 -5.46	36.76 -3.39 -2.07	29.88 -2.80 -3.21	27.41 -2.31 -3.85	30.31 -3.28 -2.44	33.13 -3.67 -2.62	36.72 -4.55 -1.17	36.17 -4.41 -0.74	32.05 -3.67 -1.27	29.94 -3.29 -1.43	32.36 -3.65 -0.85	34.76 -3.98 -0.09	38.34 -4.35 0.00	35.85 -4.13 -0.13	33.13 -3.78 -0.24	31.90 -3.72 -0.31	32.97 -3.83 0.00	42.32 -4.66 -0.16	45.72 -4.61 0.00

LEDERLE____ 23769	42.29 1.60 -15.77	56.43 1.49 -29.78	55.64 0.62 -45.06	42.96 0.80 -29.66	51.26 2.52 -7.72	70.94 2.12 -39.21	55.60 2.65 -14.88	54.70 2.20 -23.02	55.54 2.04 -27.63	51.18 2.54 -17.49	55.86 2.89 -18.79	51.82 3.36 -8.37	48.42 3.34 -5.24	46.43 2.92 -9.06	44.72 2.72 -10.20	44.34 3.13 -6.05	42.74 3.45 -0.62	46.24 3.55 0.00	44.34 3.52 -0.98	41.62 3.18 -1.78	40.60 3.06 -2.23	39.81 3.01 0.00	51.43 3.43 -1.19	53.60 3.27 0.00
LINDEN COGEN____ 23786	42.89 1.61 -16.37	57.48 1.41 -30.90	57.31 0.59 -46.75	44.08 0.80 -30.78	51.55 2.52 -8.01	72.42 2.12 -40.69	56.19 2.67 -15.44	-42.24 2.32 74.03	56.68 2.15 -28.67	-45.93 2.69 79.77	56.76 3.09 -19.50	52.37 3.60 -8.68	48.85 3.56 -5.44	47.04 3.19 -9.40	45.41 3.03 -10.58	44.94 3.51 -6.28	43.25 3.94 -0.64	46.70 4.01 0.00	44.81 3.96 -1.01	42.07 3.57 -1.84	41.04 3.42 -2.31	40.15 3.35 0.00	51.75 3.71 -1.24	53.80 3.47 0.00
LIPA_MISC_IPP 23656	44.08 2.79 -16.37	58.74 2.67 -30.90	57.81 1.08 -46.76	44.62 1.33 -30.78	53.35 4.32 -8.01	73.95 3.64 -40.69	58.42 4.90 -15.44	57.40 4.03 -23.90	72.98 3.82 -43.30	63.11 4.58 -27.37	68.03 5.16 -28.69	63.05 5.96 -17.00	51.10 5.81 -5.45	48.93 5.07 -9.41	47.08 4.69 -10.59	46.84 5.40 -6.29	72.99 6.25 -28.07	72.90 6.74 -23.47	69.65 6.51 -23.31	70.27 5.89 -27.72	43.09 5.45 -2.33	42.17 5.37 0.00	54.22 6.18 -1.24	56.35 6.02 0.00
LISF____SOLAR 323691	44.15 2.86 -16.37	58.81 2.74 -30.90	57.84 1.11 -46.76	44.65 1.36 -30.78	53.47 4.44 -8.01	74.04 3.73 -40.69	58.55 5.03 -15.44	57.51 4.14 -23.90	73.06 3.91 -43.28	68.12 4.68 -27.36	63.16 5.26 -28.68	51.22 5.93 -16.99	49.03 5.17 -5.45	47.17 4.78 -9.41	46.95 5.51 -10.59	73.09 6.38 -6.29	73.04 6.90 -28.04	69.78 6.66 -23.45	70.37 6.01 -23.28	43.21 5.57 -27.69	42.28 5.48 -2.33	54.37 6.32 0.00	56.50 6.16 -1.24	0.00
LITTLE FALLS____HYD 24013	24.44 -0.02 0.45	24.38 0.06 0.85	8.72 0.04 1.29	12.72 1.07 0.85	44.20 3.40 0.22	31.12 2.62 1.12	41.01 3.36 0.42	31.35 2.53 0.66	27.47 2.39 0.79	33.29 2.63 0.50	36.14 2.50 0.54	42.82 2.97 0.24	42.73 3.03 0.15	36.76 2.57 0.26	33.78 2.25 0.28	37.26 2.28 0.17	41.12 2.47 0.02	45.37 2.68 0.00	42.37 2.56 0.03	39.05 2.43 0.05	37.51 2.26 0.06	39.13 2.33 0.00	49.62 2.84 0.03	53.58 3.24 0.00
LI_NEWBRDGE____DRP 323616	43.38 2.09 -16.37	58.02 1.95 -30.90	57.52 0.79 -46.76	44.28 0.99 -30.78	52.22 3.18 -8.01	73.06 2.75 -40.69	57.13 3.61 -15.45	56.36 2.99 -23.90	73.03 2.87 -44.30	62.59 3.43 -28.00	67.39 3.89 -29.31	62.18 4.52 -17.56	49.74 4.45 -5.45	47.80 3.94 -9.41	46.07 3.68 -10.59	45.66 4.21 -6.29	73.41 4.80 -29.94	72.79 5.03 -25.07	69.58 4.91 -24.83	70.59 4.44 -29.48	41.74 4.10 -2.33	40.88 4.07 0.00	52.68 4.63 -1.24	54.76 4.43 0.00
LONG_LAKE_PHOENIX 24014	25.88 -0.34 -1.31	27.30 -0.34 -2.47	13.57 -0.13 -3.74	14.76 -0.19 -2.46	40.78 -0.88 -0.64	32.29 -0.57 -3.25	38.42 -0.90 -1.23	30.74 -0.64 -1.91	27.64 -0.52 -2.29	31.87 -0.73 -1.45	34.96 -0.78 -1.56	39.81 -0.98 -0.69	39.33 -0.95 -0.43	34.40 -0.80 -0.75	31.92 -0.74 -0.85	34.87 -0.79 -0.50	37.89 -0.82 -0.05	41.80 -0.89 0.00	39.03 -0.89 -0.08	35.96 -0.85 -0.14	34.66 -0.83 -0.18	35.97 -0.83 0.00	45.99 -0.92 -0.10	49.44 -0.89 0.00
LOVETT____3 23632	42.25 1.49 -15.84	56.45 1.38 -29.91	55.79 0.57 -45.25	43.04 0.75 -29.79	51.13 2.35 -7.76	70.99 1.99 -39.38	55.51 2.49 -14.94	54.67 2.08 -23.12	55.53 1.92 -27.75	51.11 2.39 -17.56	55.78 2.72 -18.87	51.66 3.16 -8.40	48.25 3.14 -5.26	46.30 2.75 -9.10	44.62 2.57 -10.24	44.20 2.96 -6.08	42.57 3.28 -0.62	46.04 3.35 0.00	44.15 3.33 -0.98	41.46 3.01 -1.78	40.45 2.90 -2.24	39.64 2.84 0.00	51.22 3.21 -1.20	53.37 3.03 0.00
LOVETT____4 23642	42.25 1.49 -15.84	56.45 1.38 -29.91	55.79 0.57 -45.25	43.04 0.75 -29.79	51.13 2.35 -7.76	70.99 1.99 -39.38	55.51 2.49 -14.94	54.67 2.08 -23.12	55.53 1.92 -27.75	51.11 2.39 -17.56	55.78 2.72 -18.87	51.66 3.16 -8.40	48.25 3.14 -5.26	46.30 2.75 -9.10	44.62 2.57 -10.24	44.20 2.96 -6.08	42.57 3.28 -0.62	46.04 3.35 0.00	44.15 3.33 -0.98	41.46 3.01 -1.78	40.45 2.90 -2.24	39.64 2.84 0.00	51.22 3.21 -1.20	53.37 3.03 0.00
LOVETT____5 23593	42.25 1.49 -15.84	56.45 1.38 -29.91	55.79 0.57 -45.25	43.04 0.75 -29.79	51.13 2.35 -7.76	70.99 1.99 -39.38	55.51 2.49 -14.94	54.67 2.08 -23.12	55.53 1.92 -27.75	51.11 2.39 -17.56	55.78 2.72 -18.87	51.66 3.16 -8.40	48.25 3.14 -5.26	46.30 2.75 -9.10	44.62 2.57 -10.24	44.20 2.96 -6.08	42.57 3.28 -0.62	46.04 3.35 0.00	44.15 3.33 -0.98	41.46 3.01 -1.78	40.45 2.90 -2.24	39.64 2.84 0.00	51.22 3.21 -1.20	53.37 3.03 0.00
LOWER RAQUET____HYD 24057	24.52 -0.40 0.00	24.70 -0.47 0.00	9.75 -0.21 0.00	12.30 -0.20 0.00	40.67 -0.35 0.00	28.81 -0.81 0.00	37.61 -0.47 0.00	28.82 -0.66 0.00	25.17 -0.69 0.00	30.45 -0.71 0.00	33.30 -0.88 0.00	39.40 -0.70 0.00	39.22 -0.63 0.00	33.86 -0.59 0.00	31.12 -0.68 0.00	34.08 -1.07 0.00	37.11 -1.55 0.00	41.04 -1.65 0.00	38.18 -1.66 0.00	35.24 -1.43 0.00	34.33 -0.98 0.00	36.00 -0.80 0.00	45.70 -1.11 0.00	48.98 -1.36 0.00
LOWER____HUDSON 24059	48.90 1.78 -22.21	68.88 1.77 -41.94	74.11 0.69 -63.46	55.14 0.85 -41.78	54.73 2.83 -10.88	87.10 2.26 -55.22	61.91 2.88 -20.95	64.03 2.13 -32.42	66.72 1.94 -38.91	58.16 2.37 -24.63	63.23 2.58 -26.47	54.92 3.04 -11.78	50.31 3.09 -7.38	49.87 2.65 -12.76	48.60 2.44 -14.36	46.38 2.71 -8.51	42.41 2.89 -0.86	45.89 3.20 0.00	44.13 2.94 -1.35	41.88 2.76 -2.45	41.02 2.64 -3.07	39.52 2.72 0.00	51.86 3.42 -1.64	53.91 3.58 0.00
LWR____OSWEGATCHIE_HYD 23850	24.56 -0.35 0.00	24.81 -0.36 0.00	9.80 -0.16 0.00	12.33 -0.17 0.00	40.60 -0.42 0.00	29.05 -0.56 0.00	37.74 -0.33 0.00	29.11 -0.37 0.00	25.46 -0.41 0.00	30.69 -0.46 0.00	33.64 -0.54 0.00	39.71 -0.39 0.00	39.54 -0.30 0.00	34.10 -0.35 0.00	31.42 -0.38 0.00	34.53 -0.63 0.00	37.75 -0.92 0.00	41.68 -1.01 0.00	38.75 -1.09 0.00	35.64 -1.03 0.00	34.63 -0.68 0.00	36.39 -0.41 0.00	46.05 -0.76 0.00	49.24 -1.09 0.00
LYONS_FALL_HYD 23570	25.25 0.33 0.00	25.53 0.36 0.00	10.11 0.14 0.00	12.68 0.17 0.00	41.59 0.57 0.00	30.11 0.49 0.00	38.88 0.80 0.00	30.15 0.67 0.00	26.45 0.58 0.00	31.81 0.65 0.00	34.90 0.72 0.00	40.99 0.90 0.00	40.78 0.93 0.00	35.17 0.73 0.00	32.47 0.67 0.00	35.89 0.73 0.00	39.43 0.76 0.00	43.55 0.86 0.00	40.56 0.72 0.00	37.23 0.57 0.00	35.94 0.63 0.00	37.58 0.78 0.00	47.58 0.78 0.00	50.94 0.61 0.00
MADISON____COUNTY_LFGE 323628	26.19 0.55 -0.73	27.13 0.58 -1.38	12.28 0.23 -2.08	14.16 0.29 -1.37	42.28 0.90 -0.36	32.26 0.82 -1.81	39.86 1.09 -0.69	31.41 0.87 -1.07	27.94 0.80 -1.28	32.87 0.90 -0.81	36.09 1.04 -0.87	41.66 1.18 -0.39	41.28 1.19 -0.24	35.87 1.01 -0.42	33.17 0.89 -0.48	36.43 1.00 -0.28	39.84 1.15 -0.03	43.98 1.30 0.00	41.07 1.18 -0.04	37.77 1.02 -0.08	36.36 0.95 -0.10	37.81 1.01 0.00	48.08 1.22 -0.05	51.57 1.23 0.00

MAPLE_RIDGE_WT_1 323574	23.42 -0.38 1.11	22.70 -0.39 2.08	6.66 -0.16 3.14	10.21 -0.22 2.07	39.76 -0.73 0.54	26.43 -0.46 2.74	36.49 -0.55 1.04	27.48 -0.39 1.61	23.58 -0.36 1.93	29.52 -0.41 1.22	32.48 -0.40 1.31	39.15 -0.36 0.58	39.16 -0.32 0.36	33.45 -0.37 0.63	30.87 -0.31 0.63	34.51 -0.27 0.38	38.30 -0.32 0.04	42.29 -0.40 0.00	39.33 -0.45 0.06	36.07 -0.48 0.11	34.83 -0.32 0.16	36.64 -0.16 0.00	46.51 -0.21 0.08	49.85 -0.48 0.00
MAPLE_RIDGE_WT_2 323611	23.42 -0.38 1.11	22.70 -0.39 2.08	6.66 -0.16 3.14	10.21 -0.22 2.07	39.76 -0.73 0.54	26.43 -0.46 2.74	36.49 -0.55 1.04	27.48 -0.39 1.61	23.58 -0.36 1.93	29.52 -0.41 1.22	32.48 -0.40 1.31	39.15 -0.36 0.58	39.16 -0.32 0.36	33.45 -0.37 0.63	30.87 -0.31 0.63	34.51 -0.27 0.38	38.30 -0.32 0.04	42.29 -0.40 0.00	39.33 -0.45 0.06	36.07 -0.48 0.11	34.83 -0.32 0.16	36.64 -0.16 0.00	46.51 -0.21 0.08	49.85 -0.48 0.00
MARBLE_RIVER_WT_PWR 323696	24.90 -0.02 0.00	25.20 0.04 0.00	9.90 -0.07 0.00	12.34 -0.16 0.00	40.68 -0.34 0.00	29.30 -0.32 0.00	38.07 -0.01 0.00	29.50 0.02 0.00	25.82 -0.04 0.00	31.21 0.05 0.00	34.19 0.01 0.00	40.11 0.02 0.00	39.70 -0.14 0.00	34.29 -0.15 0.00	31.61 -0.19 0.00	34.64 -0.53 0.00	37.96 -0.71 0.00	42.40 -0.29 0.00	39.49 -0.35 0.00	36.60 -0.07 0.00	35.34 0.03 0.00	36.69 -0.11 0.00	46.33 -0.48 0.00	50.11 -0.22 0.00
MARSH_HILL_WT_PWR 323713	27.87 -0.44 -3.40	31.43 -0.16 -6.42	19.62 -0.05 -9.71	18.73 -0.16 -6.39	41.90 -0.78 -1.67	38.18 0.11 -8.45	41.00 -0.29 -3.20	34.10 -0.34 -4.96	31.63 -0.19 -5.95	34.39 -0.54 -3.77	37.88 -0.36 -4.05	41.16 -0.75 -1.82	40.13 -0.86 -1.14	35.57 -0.85 -1.97	33.41 -0.61 -2.21	35.94 -0.53 -1.31	38.59 -0.21 -0.13	42.58 -0.11 0.00	40.04 -0.01 -0.21	36.96 -0.09 -0.38	35.55 -0.23 -0.47	36.67 -0.13 0.00	46.77 -0.29 -0.25	50.41 0.08 0.00
MG_INDUSTRY___DRP 24185	47.38 1.32 -21.14	66.38 1.33 -39.88	70.84 0.53 -60.35	52.90 0.67 -39.73	53.60 2.23 -10.34	83.86 1.73 -52.51	60.08 2.08 -19.93	61.78 1.47 -30.83	64.23 1.36 -37.00	56.25 1.67 -23.42	61.08 1.74 -25.16	53.35 2.05 -11.20	48.97 2.10 -7.02	48.41 1.83 -12.14	47.18 1.71 -13.67	45.17 1.89 -8.12	41.56 2.07 -0.82	44.93 2.25 0.00	43.30 2.18 -1.29	41.01 2.00 -2.34	40.14 1.91 -2.92	38.88 2.07 0.00	50.97 2.61 -1.56	53.25 2.92 0.00
MID___OSWEGATCHIE_HYD 23849	24.56 -0.35 0.00	24.81 -0.36 0.00	9.80 -0.16 0.00	12.33 -0.17 0.00	40.60 -0.42 0.00	29.05 -0.56 0.00	37.74 -0.33 0.00	29.11 -0.37 0.00	25.46 -0.41 0.00	30.69 -0.46 0.00	33.64 -0.54 0.00	39.71 -0.39 0.00	39.54 -0.30 0.00	34.10 -0.35 0.00	31.42 -0.38 0.00	34.53 -0.63 0.00	37.75 -0.92 0.00	41.68 -1.01 0.00	38.75 -1.09 0.00	35.64 -1.03 0.00	34.63 -0.68 0.00	36.39 -0.41 0.00	46.05 -0.76 0.00	49.24 -1.09 0.00
MID___RAQUETTE_HYD 23851	24.52 -0.40 0.00	24.70 -0.47 0.00	9.75 -0.21 0.00	12.30 -0.20 0.00	40.67 -0.35 0.00	28.81 -0.81 0.00	37.61 -0.47 0.00	28.82 -0.66 0.00	25.17 -0.69 0.00	30.45 -0.71 0.00	33.30 -0.88 0.00	39.40 -0.70 0.00	39.22 -0.63 0.00	33.86 -0.59 0.00	31.12 -0.68 0.00	34.08 -1.07 0.00	37.11 -1.55 0.00	41.04 -1.65 0.00	38.18 -1.66 0.00	35.24 -1.43 0.00	34.33 -0.98 0.00	36.00 -0.80 0.00	45.70 -1.11 0.00	48.98 -1.36 0.00
MILLIKEN___1 23584	28.70 0.45 -3.33	32.00 0.54 -6.29	19.72 0.24 -9.52	19.03 0.27 -6.27	43.35 0.70 -1.63	38.66 0.76 -8.29	42.09 0.87 -3.14	35.04 0.70 -4.86	32.35 0.65 -5.84	35.51 0.66 -3.70	38.95 0.79 -3.97	42.71 0.84 -1.77	41.44 0.48 -1.11	36.62 0.26 -1.92	34.17 0.21 -2.16	36.70 0.27 -1.28	38.83 0.04 -0.13	42.52 -0.17 0.00	39.86 -0.18 -0.20	36.92 -0.11 -0.37	35.91 0.14 -0.46	36.71 -0.10 0.00	46.71 -0.35 -0.25	49.84 -0.49 0.00
MILLIKEN___2 23585	28.70 0.45 -3.33	32.00 0.54 -6.29	19.72 0.24 -9.52	19.03 0.27 -6.27	43.35 0.70 -1.63	38.66 0.76 -8.29	42.09 0.87 -3.14	35.04 0.70 -4.86	32.35 0.65 -5.84	35.51 0.66 -3.70	38.95 0.79 -3.97	42.71 0.84 -1.77	41.44 0.48 -1.11	36.62 0.26 -1.92	34.17 0.21 -2.16	36.70 0.27 -1.28	38.83 0.04 -0.13	42.52 -0.17 0.00	39.86 -0.18 -0.20	36.92 -0.11 -0.37	35.91 0.14 -0.46	36.71 -0.10 0.00	46.71 -0.35 -0.25	49.84 -0.49 0.00
MILLIKEN___DIESEL 23629	28.70 0.45 -3.33	32.00 0.54 -6.29	19.72 0.24 -9.52	19.03 0.27 -6.27	43.35 0.70 -1.63	38.66 0.76 -8.29	42.09 0.87 -3.14	35.04 0.70 -4.86	32.35 0.65 -5.84	35.51 0.66 -3.70	38.95 0.79 -3.97	42.71 0.84 -1.77	41.44 0.48 -1.11	36.62 0.26 -1.92	34.17 0.21 -2.16	36.70 0.27 -1.28	38.83 0.04 -0.13	42.52 -0.17 0.00	39.86 -0.18 -0.20	36.92 -0.11 -0.37	35.91 0.14 -0.46	36.71 -0.10 0.00	46.71 -0.35 -0.25	49.84 -0.49 0.00
MILLSEAT___LFGE 323607	25.82 -1.53 -2.44	28.55 -1.22 -4.60	16.49 -0.44 -6.96	16.42 -0.66 -4.58	39.36 -2.85 -1.19	34.37 -1.31 -6.06	37.81 -2.57 -2.30	30.66 -2.37 -3.56	28.17 -1.96 -4.27	30.99 -2.87 -2.70	34.00 -3.09 -2.91	37.56 -3.83 -1.30	36.95 -3.71 -0.82	32.73 -3.13 -1.41	30.55 -2.84 -1.59	33.39 -2.69 -0.92	36.12 -2.64 -0.09	39.87 -2.82 0.00	37.23 -2.75 -0.14	34.37 -2.56 -0.26	33.03 -2.61 -0.33	34.09 -2.71 0.00	43.73 -3.25 -0.18	47.26 -3.07 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.83 1.62 -16.30	57.42 1.49 -30.76	57.13 0.62 -46.55	43.95 0.81 -30.65	51.55 2.55 -7.98	72.26 2.13 -40.51	56.14 2.69 -15.37	55.53 2.27 -23.78	56.50 2.09 -28.54	51.82 2.59 -18.07	56.55 2.95 -19.41	52.17 3.43 -8.64	48.67 3.40 -5.41	46.80 2.99 -9.36	45.14 2.81 -10.54	44.64 3.23 -6.25	42.89 3.59 -0.64	46.37 3.68 0.00	44.48 3.63 -1.01	41.78 3.28 -1.83	40.76 3.15 -2.30	39.89 3.09 0.00	51.56 3.52 -1.23	53.67 3.33 0.00
MODEL_CITY_ENERGY 24167	25.19 -2.20 -2.47	27.98 -1.86 -4.67	16.35 -0.68 -7.07	16.19 -0.97 -4.65	38.35 -3.88 -1.21	33.63 -2.14 -6.15	36.73 -3.69 -2.33	29.79 -3.30 -3.61	27.39 -2.81 -4.33	30.02 -3.88 -2.74	32.92 -4.22 -2.95	36.29 -5.12 -1.32	35.70 -4.97 -0.83	31.64 -4.24 -1.43	29.56 -3.86 -1.61	31.96 -4.16 -0.96	34.38 -4.38 -0.10	37.94 -4.75 0.00	35.46 -4.53 -0.15	32.80 -4.14 -0.27	31.54 -4.11 -0.34	32.58 -4.22 0.00	41.96 -5.03 -0.18	45.46 -4.88 0.00
MODERN_LFGE___ 323580	25.19 -2.20 -2.47	27.98 -1.86 -4.67	16.35 -0.68 -7.07	16.19 -0.97 -4.65	38.35 -3.88 -1.21	33.63 -2.14 -6.15	36.73 -3.69 -2.33	29.79 -3.30 -3.61	27.39 -2.81 -4.33	30.02 -3.88 -2.74	32.92 -4.22 -2.95	36.29 -5.12 -1.32	35.70 -4.97 -0.83	31.64 -4.24 -1.43	29.56 -3.86 -1.61	31.96 -4.16 -0.96	34.38 -4.38 -0.10	37.94 -4.75 0.00	35.46 -4.53 -0.15	32.80 -4.14 -0.27	31.54 -4.11 -0.34	32.58 -4.22 0.00	41.96 -5.03 -0.18	45.46 -4.88 0.00
MOHAWK_PAPER___DRP 24187	48.37 1.75 -21.71	67.88 1.75 -40.96	72.64 0.69 -61.98	54.17 0.86 -40.80	54.49 2.85 -10.62	85.79 2.24 -53.93	61.33 2.79 -20.46	63.18 2.02 -31.69	66.18 2.09 -38.22	57.87 2.52 -24.19	62.84 2.66 -26.00	54.83 3.16 -11.57	50.30 3.20 -7.25	49.68 2.71 -12.52	48.13 2.29 -14.04	46.02 2.52 -8.34	42.22 2.72 -0.84	45.65 2.96 0.00	43.95 2.79 -1.32	41.61 2.55 -2.39	40.74 2.43 -3.01	39.41 2.61 0.00	51.71 3.30 -1.61	53.92 3.58 0.00

MONGAUP___HYD 23641	41.89 1.99 -14.99	55.40 1.94 -28.29	53.56 0.79 -42.80	41.69 1.01 -28.18	51.61 3.25 -7.34	69.46 2.60 -37.25	55.07 2.86 -14.13	53.75 2.41 -21.87	54.29 2.18 -26.25	50.42 2.65 -16.61	55.01 2.98 -17.85	51.47 3.43 -7.95	48.20 3.38 -4.98	45.98 2.92 -8.61	44.16 2.67 -9.69	43.95 3.05 -5.75	42.68 3.42 -0.59	46.34 3.65 0.00	44.28 3.51 -0.93	41.51 3.16 -1.69	40.43 2.99 -2.12	39.77 2.97 0.00	51.60 3.66 -1.14	54.45 4.12 0.00
MONTAUK___DIESEL 23721	46.30 5.01 -16.37	60.97 4.90 -30.90	58.68 1.96 -46.76	45.71 2.42 -30.78	56.96 7.93 -8.01	76.77 6.46 -40.69	62.25 8.73 -15.44	60.44 7.07 -23.90	75.66 6.51 -43.29	66.34 7.82 -27.36	71.57 8.71 -28.68	67.00 9.92 -16.99	54.93 9.63 -5.45	52.15 8.29 -9.41	50.05 7.65 -10.59	50.22 8.77 -6.29	76.95 10.24 -28.05	77.54 11.39 -23.45	73.98 10.85 -23.29	74.18 9.81 -27.70	46.78 9.15 -2.33	45.90 9.09 0.00	58.67 10.63 -1.24	60.93 10.60 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	43.08 1.80 -16.37	57.70 1.63 -30.90	57.40 0.67 -46.76	44.18 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.52 3.00 -15.44	55.92 2.56 -23.89	56.89 2.36 -28.67	52.24 2.94 -18.15	57.02 3.34 -19.50	52.67 3.89 -8.68	49.14 3.85 -5.44	47.25 3.40 -9.40	45.59 3.21 -10.58	45.13 3.69 -6.28	43.44 4.13 -0.64	46.90 4.21 0.00	45.00 4.15 -1.01	42.26 3.76 -1.84	41.22 3.60 -2.31	40.32 3.52 0.00	52.03 3.98 -1.24	54.07 3.74 0.00
MUNSVILLE_WIND_PWR 323609	32.29 2.20 -5.17	37.23 2.30 -9.76	25.65 0.92 -14.77	23.32 1.10 -9.72	46.97 3.42 -2.53	45.36 2.89 -12.85	46.85 3.90 -4.88	40.18 3.16 -7.54	37.73 2.81 -9.06	40.12 3.24 -5.73	44.04 3.70 -6.16	47.08 4.25 -2.73	45.71 4.15 -1.71	40.96 3.55 -2.96	38.36 3.22 -3.34	40.70 3.56 -1.98	42.93 4.07 -0.20	47.23 4.54 0.00	44.42 4.27 -0.31	41.06 3.82 -0.57	39.63 3.61 -0.72	40.29 3.48 0.00	51.25 4.06 -0.38	54.70 4.36 0.00
N SALMON___HYD 24042	25.29 0.38 0.00	25.53 0.36 0.00	10.03 0.07 0.00	12.52 0.03 0.00	41.33 0.31 0.00	29.68 0.07 0.00	38.65 0.57 0.00	29.90 0.43 0.00	26.16 0.30 0.00	31.63 0.48 0.00	34.66 0.48 0.00	40.74 0.65 0.00	40.40 0.55 0.00	34.90 0.45 0.00	32.16 0.36 0.00	35.25 0.10 0.00	38.62 -0.04 0.00	43.03 0.34 0.00	40.08 0.24 0.00	37.08 0.42 0.00	35.82 0.51 0.00	37.27 0.47 0.00	47.11 0.30 0.00	50.81 0.48 0.00
N.E._GEN_SANDY PD 24062	50.95 1.87 -24.17	71.49 1.84 -44.49	67.02 0.72 -56.33	50.50 0.92 -37.09	53.69 3.01 -9.65	82.67 2.41 -50.64	59.80 3.06 -18.66	63.94 2.39 -32.07	65.26 2.17 -37.22	55.68 2.66 -21.86	62.15 2.98 -24.99	64.15 3.50 -20.55	59.56 3.51 -16.20	55.90 3.05 -18.40	52.45 2.81 -17.83	56.39 3.13 -18.10	56.23 3.40 -14.17	66.42 3.65 -20.08	57.58 3.41 -14.33	55.03 3.15 -15.21	51.21 3.03 -12.87	49.84 3.06 -9.97	53.84 3.74 -3.29	53.90 3.75 0.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.27 1.54 -15.81	56.44 1.42 -29.85	55.73 0.59 -45.17	43.01 0.77 -29.74	51.18 2.42 -7.74	70.97 2.04 -39.31	55.55 2.56 -14.91	54.68 2.14 -23.08	55.53 1.97 -27.69	51.14 2.45 -17.53	55.81 2.80 -18.84	51.73 3.25 -8.39	48.32 3.22 -5.25	46.36 2.83 -9.08	44.67 2.64 -10.22	44.26 3.04 -6.06	42.65 3.36 -0.62	46.14 3.44 0.00	44.24 3.42 -0.98	41.53 3.09 -1.78	40.52 2.97 -2.24	39.71 2.91 0.00	51.30 3.30 -1.20	53.47 3.14 0.00
NARROWS_GT1_1 24228	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_2 24229	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_3 24230	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_4 24231	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_5 24232	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_6 24233	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_7 24234	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT1_8 24235	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00



NARROWS_GT2_1 24236	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_2 24237	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_3 24238	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_4 24239	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_5 24240	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_6 24241	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_7 24242	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NARROWS_GT2_8 24243	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.63 2.37 -18.35	62.13 2.33 -34.63	63.30 0.93 -52.40	48.18 1.18 -34.50	53.87 3.87 -8.98	78.29 3.08 -45.60	59.31 3.93 -17.30	59.35 3.10 -26.77	60.84 2.85 -32.13	54.97 3.47 -20.34	59.85 3.82 -21.85	54.27 4.44 -9.73	50.33 4.39 -6.09	48.79 3.80 -10.54	47.18 3.52 -11.86	46.17 3.96 -7.04	43.75 4.36 -0.72	47.29 4.60 0.00	45.41 4.43 -1.14	42.77 4.03 -2.07	41.72 3.81 -2.60	40.67 3.87 0.00	52.80 4.60 -1.39	55.10 4.76 0.00
NEG CAPITAL___MECHNVIL 23645	49.51 2.06 -22.53	69.75 2.06 -42.52	75.10 0.80 -64.34	55.84 0.98 -42.36	55.29 3.24 -11.03	88.21 2.61 -55.99	62.74 3.42 -21.24	64.92 2.57 -32.87	67.63 2.31 -39.45	58.94 2.81 -24.97	64.11 3.09 -26.83	55.65 3.61 -11.95	51.00 3.67 -7.48	50.55 3.15 -12.94	49.22 2.84 -14.57	46.98 3.17 -8.65	42.99 3.45 -0.87	46.57 3.88 0.00	44.75 3.54 -1.37	42.43 3.27 -2.48	41.53 3.10 -3.12	40.00 3.19 0.00	52.40 3.92 -1.67	54.42 4.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.72 -1.13 -1.94	27.86 -0.97 -3.66	15.13 -0.37 -5.53	15.62 -0.52 -3.64	39.87 -2.09 -0.95	33.29 -1.14 -4.82	38.13 -1.78 -1.83	30.87 -1.44 -2.83	28.07 -1.18 -3.39	31.58 -1.72 -2.15	34.60 -1.89 -2.31	38.74 -2.38 -1.03	38.17 -2.33 -0.65	33.63 -1.94 -1.12	31.29 -1.77 -1.26	33.94 -1.97 -0.75	36.58 -2.16 -0.08	40.45 -2.24 0.00	37.78 -2.18 -0.12	34.84 -2.04 -0.21	33.55 -2.03 -0.27	34.66 -2.14 0.00	44.32 -2.63 -0.14	47.64 -2.69 0.00
NEG CENTRAL___DRP 24199	26.71 -0.35 -2.15	29.00 -0.22 -4.05	16.02 -0.07 -6.13	16.40 -0.13 -4.03	41.38 -0.69 -1.05	34.77 -0.19 -5.33	39.65 -0.45 -2.03	32.25 -0.35 -3.13	29.39 -0.23 -3.76	33.06 -0.47 -2.38	36.30 -0.44 -2.56	40.60 -0.64 -1.14	39.83 -0.74 -0.71	35.08 -0.61 -1.24	32.65 -0.55 -1.39	35.41 -0.58 -0.83	38.20 -0.55 -0.08	42.13 -0.56 0.00	39.44 -0.53 -0.13	36.39 -0.52 -0.24	35.07 -0.54 -0.30	36.19 -0.61 0.00	46.16 -0.81 -0.16	49.55 -0.79 0.00
NEG CENTRAL___INDECK 23768	27.69 -0.07 -2.85	30.71 0.17 -5.37	18.17 0.08 -8.13	17.87 0.02 -5.35	42.10 -0.31 -1.39	37.11 0.42 -7.07	40.96 0.20 -2.68	33.71 0.08 -4.15	31.03 0.18 -4.98	34.14 -0.17 -3.15	37.47 -0.10 -3.39	41.35 -0.27 -1.52	40.49 -0.31 -0.95	35.80 -0.29 -1.65	33.47 -0.18 -1.85	36.08 -0.17 -1.10	38.82 0.05 -0.11	42.92 0.23 0.00	40.17 0.15 -0.17	37.03 0.05 -0.32	35.60 -0.10 -0.40	36.68 -0.12 0.00	46.81 -0.21 -0.21	50.33 0.00 0.00
NEG CENTRAL___SENECA 23627	26.92 -0.38 -2.39	29.46 -0.21 -4.50	16.71 -0.07 -6.81	16.85 -0.13 -4.49	41.46 -0.72 -1.17	35.45 -0.10 -5.93	39.93 -0.39 -2.25	32.63 -0.33 -3.48	29.86 -0.19 -4.18	33.34 -0.46 -2.64	36.62 -0.40 -2.85	40.71 -0.66 -1.27	39.87 -0.77 -0.80	35.24 -0.59 -1.38	32.84 -0.51 -1.55	35.54 -0.54 -0.92	38.31 -0.45 -0.09	42.26 -0.43 0.00	39.58 -0.40 -0.15	36.52 -0.42 -0.27	35.18 -0.47 -0.33	36.26 -0.54 0.00	46.21 -0.77 -0.18	49.63 -0.70 0.00
NEG CENTRAL___STATE_STREET 24147	27.10 0.09 -2.09	29.30 0.18 -3.95	16.03 0.08 -5.98	16.51 0.07 -3.94	42.05 0.01 -1.03	35.06 0.24 -5.20	40.20 0.15 -1.98	32.67 0.14 -3.05	29.72 0.19 -3.67	33.58 0.10 -2.32	36.83 0.16 -2.50	41.33 0.13 -1.11	40.57 0.02 -0.70	35.63 -0.02 -1.21	33.09 -0.07 -1.36	35.96 -0.01 -0.80	38.74 -0.01 -0.08	42.70 0.01 0.00	39.93 -0.04 -0.13	36.85 -0.05 -0.23	35.59 -0.01 -0.29	36.68 -0.12 0.00	46.80 -0.17 -0.15	50.15 -0.18 0.00

NEG MILLWOOD___DRP 24198	43.83 2.01 -16.91	58.99 1.91 -31.92	59.03 0.77 -48.29	45.30 1.00 -31.79	52.51 3.21 -8.28	74.28 2.64 -42.02	57.42 3.39 -15.94	56.96 2.81 -24.67	58.04 2.56 -29.61	53.06 3.16 -18.74	57.90 3.59 -20.14	53.22 4.16 -8.97	49.58 4.11 -5.62	47.76 3.60 -9.71	46.05 3.31 -10.93	45.44 3.79 -6.48	43.58 4.25 -0.67	47.13 4.44 0.00	45.24 4.35 -1.05	42.50 3.94 -1.90	41.43 3.73 -2.39	40.48 3.68 0.00	52.35 4.26 -1.28	54.48 4.15 0.00
NEG NORTH_FLCN_SEA 23793	25.25 0.34 0.00	25.59 0.42 0.00	10.05 0.09 0.00	12.52 0.02 0.00	41.28 0.26 0.00	29.76 0.14 0.00	38.66 0.58 0.00	29.97 0.50 0.00	26.27 0.41 0.00	31.71 0.56 0.00	34.79 0.61 0.00	40.80 0.71 0.00	40.40 0.55 0.00	34.86 0.41 0.00	32.14 0.34 0.00	35.20 0.05 0.00	38.60 -0.07 0.00	43.09 0.40 0.00	40.13 0.30 0.00	37.19 0.52 0.00	35.91 0.60 0.00	37.26 0.46 0.00	47.07 0.26 0.00	50.84 0.50 0.00
NEG NORTH_KES_CHATEGAY 23792	24.95 0.03 0.00	25.22 0.05 0.00	9.90 -0.07 0.00	12.34 -0.16 0.00	40.67 -0.35 0.00	29.28 -0.33 0.00	38.09 0.01 0.00	29.50 0.03 0.00	25.82 -0.04 0.00	31.23 0.07 0.00	34.19 0.01 0.00	40.13 0.03 0.00	39.74 -0.11 0.00	34.34 -0.11 0.00	31.66 -0.14 0.00	34.72 -0.44 0.00	38.07 -0.59 0.00	42.50 -0.18 0.00	39.59 -0.25 0.00	36.67 0.00 0.00	35.38 0.07 0.00	36.75 -0.06 0.00	46.39 -0.41 0.00	50.19 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	25.36 0.45 0.00	25.67 0.50 0.00	10.08 0.12 0.00	12.55 0.05 0.00	41.39 0.37 0.00	29.85 0.23 0.00	38.81 0.73 0.00	30.10 0.63 0.00	26.37 0.51 0.00	31.83 0.67 0.00	34.92 0.74 0.00	40.96 0.87 0.00	40.55 0.70 0.00	35.00 0.55 0.00	32.27 0.47 0.00	35.35 0.19 0.00	38.77 0.11 0.00	43.29 0.60 0.00	40.34 0.50 0.00	37.38 0.71 0.00	36.08 0.77 0.00	37.44 0.64 0.00	47.27 0.46 0.00	51.04 0.71 0.00
NEG NORTH___LWR_SARANAC 23913	25.36 0.45 0.00	25.67 0.50 0.00	10.08 0.12 0.00	12.55 0.05 0.00	41.39 0.37 0.00	29.85 0.23 0.00	38.81 0.73 0.00	30.10 0.63 0.00	26.37 0.51 0.00	31.83 0.67 0.00	34.92 0.74 0.00	40.96 0.87 0.00	40.55 0.70 0.00	35.00 0.55 0.00	32.27 0.47 0.00	35.35 0.19 0.00	38.77 0.11 0.00	43.29 0.60 0.00	40.34 0.50 0.00	37.38 0.71 0.00	36.08 0.77 0.00	37.44 0.64 0.00	47.27 0.46 0.00	51.04 0.71 0.00
NEG NORTH___PLATTSBURG 23628	25.36 0.45 0.00	25.67 0.50 0.00	10.08 0.12 0.00	12.55 0.05 0.00	41.39 0.37 0.00	29.85 0.23 0.00	38.81 0.73 0.00	30.10 0.63 0.00	26.37 0.51 0.00	31.83 0.67 0.00	34.92 0.74 0.00	40.96 0.87 0.00	40.55 0.70 0.00	35.00 0.55 0.00	32.27 0.47 0.00	35.35 0.19 0.00	38.77 0.11 0.00	43.29 0.60 0.00	40.34 0.50 0.00	37.38 0.71 0.00	36.08 0.77 0.00	37.44 0.64 0.00	47.27 0.46 0.00	51.04 0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	25.46 -1.92 -2.46	28.24 -1.56 -4.64	16.41 -0.57 -7.01	16.29 -0.83 -4.62	38.84 -3.38 -1.20	33.97 -1.76 -6.11	37.22 -3.18 -2.32	30.19 -2.87 -3.58	27.75 -2.42 -4.30	30.47 -3.41 -2.72	33.43 -3.68 -2.93	36.87 -4.54 -1.31	36.28 -4.39 -0.82	32.15 -3.72 -1.42	30.01 -3.39 -1.60	32.45 -3.66 -0.95	34.93 -3.83 -0.10	38.54 -4.15 0.00	36.04 -3.95 -0.15	33.32 -3.62 -0.27	32.05 -3.61 -0.34	33.10 -3.71 0.00	42.59 -4.40 -0.18	46.13 -4.20 0.00
NEG WEST___LANCASTR 23811	26.45 -1.33 -2.86	29.65 -0.92 -5.40	17.81 -0.33 -8.17	17.39 -0.49 -5.38	40.42 -2.00 -1.40	35.93 -0.80 -7.11	38.91 -1.87 -2.70	31.90 -1.75 -4.17	29.47 -1.41 -5.01	32.23 -2.10 -3.17	35.54 -2.05 -3.42	39.07 -2.55 -1.53	38.43 -2.38 -0.96	34.05 -2.06 -1.66	31.76 -1.91 -1.87	34.24 -2.03 -1.11	36.91 -1.87 -0.11	40.59 -2.10 0.00	38.14 -1.88 -0.18	35.23 -1.76 -0.32	33.92 -1.79 -0.40	34.96 -1.84 0.00	44.69 -2.33 -0.21	48.40 -1.93 0.00
NEG_PENN_ALLEGHNY 23528	30.78 0.38 -5.49	36.04 0.51 -10.36	25.85 0.21 -15.67	23.06 0.25 -10.32	44.42 0.71 -2.69	44.01 0.76 -13.64	44.05 0.80 -5.17	38.06 0.58 -8.01	36.02 0.55 -9.61	37.81 0.57 -6.08	41.46 0.75 -6.53	43.75 0.77 -2.89	42.43 0.77 -1.81	38.22 0.64 -3.13	35.90 0.57 -3.53	37.92 0.67 -2.09	39.78 0.91 -0.21	43.67 0.99 0.00	41.11 0.94 -0.33	38.08 0.81 -0.60	36.81 0.74 -0.76	37.52 0.72 0.00	48.03 0.81 -0.40	51.35 1.02 0.00
NEG___GEN_MONROE 24207	25.91 -1.03 -2.02	28.23 -0.75 -3.81	15.46 -0.27 -5.77	15.89 -0.41 -3.80	40.23 -1.78 -0.99	33.81 -0.83 -5.02	38.59 -1.39 -1.91	31.21 -1.22 -2.95	28.42 -0.99 -3.54	31.83 -1.56 -2.24	34.88 -1.71 -2.41	38.95 -2.23 -1.08	38.35 -2.17 -0.67	33.81 -1.80 -1.17	31.49 -1.63 -1.32	34.05 -1.89 -0.78	36.65 -2.10 -0.08	40.47 -2.21 0.00	37.82 -2.14 -0.12	34.88 -2.01 -0.23	33.52 -2.07 -0.28	34.61 -2.20 0.00	44.27 -2.69 -0.15	47.65 -2.68 0.00
NEPA___ENERGY 23901	26.19 -1.44 -2.71	29.20 -1.09 -5.12	17.32 -0.40 -7.75	17.00 -0.60 -5.10	39.88 -2.47 -1.33	35.29 -1.07 -6.74	38.46 -2.18 -2.56	31.48 -1.96 -3.96	29.07 -1.55 -4.75	31.83 -2.33 -3.01	35.01 -2.41 -3.24	38.49 -3.06 -1.45	37.84 -2.92 -0.91	33.55 -2.47 -1.57	31.32 -2.26 -1.77	33.76 -2.45 -1.05	36.25 -2.52 -0.11	40.03 -2.66 0.00	37.54 -2.46 -0.17	34.68 -2.29 -0.30	33.38 -2.31 -0.38	34.47 -2.33 0.00	44.23 -2.78 -0.20	47.85 -2.48 0.00
NEVERSINK___HYD 23608	40.96 1.42 -14.62	54.10 1.34 -27.59	52.28 0.55 -41.75	40.70 0.71 -27.49	50.45 2.28 -7.16	67.89 1.94 -36.34	54.33 2.46 -13.79	52.89 2.08 -21.33	53.37 1.91 -25.60	49.73 2.37 -16.21	54.31 2.71 -17.41	50.96 3.12 -7.75	47.76 3.06 -4.85	45.49 2.65 -8.40	43.69 2.44 -9.45	43.58 2.81 -5.61	42.36 3.11 -0.58	45.85 3.16 0.00	43.85 3.10 -0.92	41.11 2.78 -1.66	40.03 2.63 -2.09	39.41 2.61 0.00	51.41 3.48 -1.12	53.74 3.41 0.00
NEWTON___FALLS_HYD 23847	24.56 -0.35 0.00	24.81 -0.36 0.00	9.80 -0.16 0.00	12.33 -0.17 0.00	40.60 -0.42 0.00	29.05 -0.56 0.00	37.74 -0.33 0.00	29.11 -0.37 0.00	25.46 -0.41 0.00	30.69 -0.46 0.00	33.64 -0.54 0.00	39.71 -0.39 0.00	39.54 -0.30 0.00	34.10 -0.35 0.00	31.42 -0.38 0.00	34.53 -0.63 0.00	37.75 -0.92 0.00	41.68 -1.01 0.00	38.75 -1.09 0.00	35.64 -1.03 0.00	34.63 -0.68 0.00	36.39 -0.41 0.00	46.05 -0.76 0.00	49.24 -1.09 0.00
NIAGARA_115E_LBMP 323715	25.04 -2.37 -2.49	27.85 -2.02 -4.71	16.34 -0.75 -7.12	16.14 -1.04 -4.69	38.07 -4.17 -1.22	33.46 -2.35 -6.20	36.45 -3.98 -2.35	29.57 -3.54 -3.64	27.19 -3.04 -4.37	29.78 -4.14 -2.77	32.64 -4.52 -2.97	35.97 -5.46 -1.33	35.38 -5.30 -0.83	31.36 -4.53 -1.44	29.30 -4.13 -1.63	31.68 -4.45 -0.97	34.06 -4.70 -0.10	37.55 -5.14 0.00	35.11 -4.88 -0.15	32.48 -4.47 -0.28	31.24 -4.42 -0.35	32.28 -4.53 0.00	41.60 -5.40 -0.19	45.08 -5.25 0.00
NIAGARA_115W_LBMP 323714	25.09 -2.33 -2.50	27.91 -1.99 -4.73	16.38 -0.73 -7.15	16.18 -1.03 -4.71	38.14 -4.11 -1.23	33.50 -2.35 -6.23	36.52 -3.92 -2.36	29.60 -3.53 -3.66	27.21 -3.04 -4.39	29.80 -4.13 -2.78	32.65 -4.52 -2.99	35.99 -5.45 -1.34	35.43 -5.25 -0.84	31.36 -4.55 -1.45	29.29 -4.15 -1.63	31.69 -4.44 -0.97	34.11 -4.65 -0.10	37.61 -5.08 0.00	35.17 -4.82 -0.15	32.54 -4.41 -0.28	31.31 -4.35 -0.35	32.34 -4.46 0.00	41.68 -5.32 -0.19	45.17 -5.16 0.00

NIAGARA_230_LBMP 323716	25.27 -2.11 -2.46	28.06 -1.75 -4.65	16.34 -0.66 -7.03	16.20 -0.93 -4.63	38.58 -3.65 -1.21	33.72 -2.02 -6.12	36.88 -3.52 -2.32	29.93 -3.14 -3.59	27.54 -2.64 -4.31	30.20 -3.69 -2.73	33.13 -3.99 -2.94	36.46 -4.95 -1.32	35.89 -4.78 -0.82	31.86 -4.02 -1.43	29.74 -3.67 -1.61	32.12 -4.00 -0.95	34.51 -4.25 -0.10	38.04 -4.65 0.00	35.59 -4.40 -0.15	32.92 -4.03 -0.27	31.67 -3.98 -0.34	32.72 -4.08 0.00	42.13 -4.86 -0.18	45.68 -4.65 0.00
NIAGARA____ 23760	25.07 -2.35 -2.50	27.87 -2.01 -4.72	16.36 -0.74 -7.13	16.16 -1.04 -4.70	38.12 -4.12 -1.22	33.50 -2.33 -6.21	36.62 -3.80 -2.34	29.72 -3.38 -3.63	27.31 -2.91 -4.35	29.94 -3.97 -2.76	32.82 -4.33 -2.97	36.21 -5.22 -1.33	35.62 -5.06 -0.83	31.55 -4.34 -1.44	29.47 -3.96 -1.62	31.87 -4.25 -0.96	34.31 -4.45 -0.10	37.83 -4.86 0.00	35.37 -4.62 -0.15	32.71 -4.24 -0.28	31.47 -4.18 -0.35	32.52 -4.29 0.00	41.84 -5.16 -0.18	45.26 -5.07 0.00
NINE_MILE_1 23575	25.24 -0.72 -1.04	26.45 -0.69 -1.97	12.68 -0.26 -2.98	14.11 -0.35 -1.96	40.13 -1.40 -0.51	31.25 -0.96 -2.59	37.68 -1.39 -0.98	29.93 -1.07 -1.52	26.78 -0.91 -1.83	31.12 -1.20 -1.16	34.13 -1.29 -1.24	39.09 -1.56 -0.55	38.67 -1.52 -0.35	33.74 -1.31 -0.60	31.27 -1.21 -0.68	34.23 -1.33 -0.40	37.27 -1.44 -0.04	41.11 -1.58 0.00	38.39 -1.51 -0.06	35.38 -1.41 -0.11	34.09 -1.36 -0.15	35.44 -1.36 0.00	45.33 -1.56 -0.08	48.71 -1.62 0.00
NINE_MILE_2 23744	25.24 -0.72 -1.04	26.44 -0.69 -1.97	12.68 -0.26 -2.97	14.11 -0.35 -1.96	40.14 -1.39 -0.51	31.24 -0.96 -2.59	37.67 -1.39 -0.98	29.92 -1.07 -1.52	26.78 -0.91 -1.82	31.12 -1.20 -1.15	34.13 -1.29 -1.24	39.09 -1.56 -0.55	38.67 -1.52 -0.35	33.74 -1.31 -0.60	31.27 -1.21 -0.67	34.23 -1.33 -0.40	37.27 -1.44 -0.04	41.11 -1.58 0.00	38.39 -1.51 -0.06	35.38 -1.40 -0.11	34.10 -1.36 -0.15	35.44 -1.36 0.00	45.35 -1.54 -0.08	48.71 -1.62 0.00
NM_CAPITAL____DRP 24208	48.04 1.59 -21.54	67.39 1.58 -40.64	72.09 0.62 -61.50	53.77 0.79 -40.49	54.17 2.61 -10.54	85.17 2.03 -53.51	60.84 2.46 -20.30	62.59 1.70 -31.42	65.14 1.59 -37.68	56.94 1.93 -23.85	61.77 1.96 -25.63	53.84 2.34 -11.41	49.39 2.39 -7.15	48.89 2.08 -12.36	47.69 1.96 -13.93	45.58 2.16 -8.27	41.83 2.33 -0.83	45.19 2.51 0.00	43.56 2.41 -1.31	41.29 2.25 -2.37	40.41 2.13 -2.98	39.11 2.30 0.00	51.33 2.93 -1.59	53.58 3.25 0.00
NM_CENTRAL____DRP 24181	26.13 -0.23 -1.44	27.72 -0.17 -2.72	14.02 -0.05 -4.12	15.11 -0.10 -2.71	41.17 -0.55 -0.70	32.92 -0.27 -3.58	38.95 -0.49 -1.36	31.22 -0.36 -2.10	28.11 -0.28 -2.52	32.31 -0.44 -1.60	35.45 -0.45 -1.72	40.28 -0.58 -0.77	39.77 -0.56 -0.48	34.79 -0.49 -0.83	32.28 -0.46 -0.93	35.23 -0.49 -0.55	38.25 -0.47 -0.06	42.19 -0.50 0.00	39.40 -0.52 -0.09	36.31 -0.51 -0.16	34.99 -0.52 -0.20	36.28 -0.52 0.00	46.35 -0.57 -0.11	49.74 -0.59 0.00
NM_FRONTIER____DRP 24179	25.09 -2.33 -2.50	27.91 -1.99 -4.73	16.38 -0.73 -7.15	16.18 -1.03 -4.71	38.14 -4.11 -1.23	33.50 -2.35 -6.23	36.52 -3.92 -2.36	29.60 -3.53 -3.66	27.21 -3.04 -4.39	29.80 -4.13 -2.78	32.65 -4.52 -2.99	35.99 -5.45 -1.34	35.43 -5.25 -0.84	31.36 -4.55 -1.45	29.29 -4.15 -1.63	31.69 -4.44 -0.97	34.11 -4.65 -0.10	37.61 -5.08 0.00	35.17 -4.82 -0.15	32.54 -4.41 -0.28	31.31 -4.35 -0.35	32.34 -4.46 0.00	41.68 -5.32 -0.19	45.17 -5.16 0.00
NM_ST_REGIS____HYD 24053	24.72 -0.19 0.00	24.92 -0.25 0.00	9.83 -0.14 0.00	12.36 -0.14 0.00	40.83 -0.19 0.00	29.02 -0.60 0.00	37.88 -0.21 0.00	29.10 -0.38 0.00	25.43 -0.44 0.00	30.77 -0.39 0.00	33.66 -0.52 0.00	39.75 -0.34 0.00	39.53 -0.32 0.00	34.14 -0.31 0.00	31.40 -0.40 0.00	34.38 -0.78 0.00	37.50 -1.16 0.00	41.56 -1.13 0.00	38.70 -1.14 0.00	35.74 -0.93 0.00	34.75 -0.56 0.00	36.34 -0.46 0.00	46.06 -0.75 0.00	49.46 -0.87 0.00
NORTHPORT____1 23551	43.80 2.51 -16.37	58.43 2.36 -30.90	57.69 0.96 -46.76	44.46 1.17 -30.78	52.82 3.78 -8.01	73.57 3.26 -40.69	57.83 4.31 -15.44	56.90 3.53 -23.90	72.72 3.37 -43.48	62.64 3.99 -27.49	67.51 4.53 -28.80	62.47 5.27 -17.10	50.47 5.18 -5.45	48.43 4.57 -9.41	46.64 4.25 -10.59	46.32 4.88 -6.29	72.65 5.57 -28.42	72.32 5.86 -23.77	69.14 5.72 -23.59	69.91 5.20 -28.04	42.47 4.83 -2.33	41.59 4.79 0.00	53.56 5.51 -1.24	55.69 5.36 0.00
NORTHPORT____2 23552	43.80 2.51 -16.37	58.43 2.36 -30.90	57.69 0.96 -46.76	44.46 1.17 -30.78	52.82 3.78 -8.01	73.57 3.26 -40.69	57.83 4.31 -15.44	56.90 3.53 -23.90	72.72 3.37 -43.48	62.64 3.99 -27.49	67.51 4.53 -28.80	62.47 5.27 -17.10	50.47 5.18 -5.45	48.43 4.57 -9.41	46.64 4.25 -10.59	46.32 4.88 -6.29	72.65 5.57 -28.42	72.32 5.86 -23.77	69.14 5.72 -23.59	69.91 5.20 -28.04	42.47 4.83 -2.33	41.59 4.79 0.00	53.56 5.51 -1.24	55.69 5.36 0.00
NORTHPORT____3 23553	43.60 2.31 -16.37	58.24 2.17 -30.90	57.60 0.88 -46.76	44.37 1.08 -30.78	52.52 3.48 -8.01	73.31 3.00 -40.69	57.51 3.98 -15.44	56.66 3.29 -23.90	72.38 3.14 -43.38	62.32 3.74 -27.42	67.13 4.22 -28.73	62.05 4.92 -17.04	50.12 4.82 -5.45	48.07 4.21 -9.41	46.30 3.91 -10.59	45.94 4.50 -6.29	71.92 5.05 -28.21	71.56 5.28 -23.59	68.41 5.15 -23.42	69.17 4.65 -27.85	41.93 4.29 -2.33	41.05 4.25 0.00	52.90 4.86 -1.24	54.97 4.63 0.00
NORTHPORT____4 23650	43.60 2.31 -16.37	58.24 2.17 -30.90	57.60 0.88 -46.76	44.37 1.08 -30.78	52.52 3.48 -8.01	73.31 3.00 -40.69	57.51 3.98 -15.44	56.66 3.29 -23.90	72.38 3.14 -43.38	62.32 3.74 -27.42	67.13 4.22 -28.73	62.05 4.92 -17.04	50.12 4.82 -5.45	48.07 4.21 -9.41	46.30 3.91 -10.59	45.94 4.50 -6.29	71.92 5.05 -28.21	71.56 5.28 -23.59	68.41 5.15 -23.42	69.17 4.65 -27.85	41.93 4.29 -2.33	41.05 4.25 0.00	52.90 4.86 -1.24	54.97 4.63 0.00
NORTHPORT____IC 23718	43.80 2.51 -16.37	58.43 2.36 -30.90	57.69 0.96 -46.76	44.46 1.17 -30.78	52.82 3.78 -8.01	73.57 3.26 -40.69	57.83 4.31 -15.44	56.90 3.53 -23.90	72.72 3.37 -43.48	62.64 3.99 -27.49	67.51 4.53 -28.80	62.47 5.27 -17.10	50.47 5.18 -5.45	48.43 4.57 -9.41	46.64 4.25 -10.59	46.32 4.88 -6.29	72.65 5.57 -28.42	72.32 5.86 -23.77	69.14 5.72 -23.59	69.91 5.20 -28.04	42.47 4.83 -2.33	41.59 4.79 0.00	53.56 5.51 -1.24	55.69 5.36 0.00
NPX_GEN_1385_PROXY 323591	44.50 3.21 -16.37	59.08 3.01 -30.90	57.95 1.22 -46.76	44.70 1.41 -30.78	53.65 4.61 -8.01	74.43 4.12 -40.69	58.81 5.29 -15.44	57.57 4.20 -23.90	73.42 4.07 -43.48	63.25 4.61 -27.49	68.26 5.27 -28.80	63.59 6.39 -17.10	51.58 6.29 -5.45	55.53 5.53 -15.54	47.52 5.13 -10.59	48.48 5.87 -7.44	73.76 6.68 -28.42	73.51 7.05 -23.77	70.09 6.66 -23.59	70.94 6.23 -28.04	43.25 5.61 -2.33	42.35 5.55 0.00	54.81 6.77 -1.24	57.04 6.71 0.00
NPX_GEN_CSC 323557	44.16 2.87 -16.37	58.82 2.75 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.48 4.44 -8.01	74.05 3.73 -40.69	58.56 5.04 -15.44	57.51 4.14 -23.90	73.09 3.92 -43.30	63.23 4.71 -27.37	68.16 5.29 -28.69	63.20 6.11 -17.00	51.25 5.96 -5.45	49.05 5.20 -9.41	47.20 4.81 -10.59	46.97 5.53 -6.29	73.14 6.40 -28.07	73.08 6.92 -23.47	69.84 6.70 -23.31	70.43 6.05 -27.72	43.24 5.60 -2.33	42.32 5.51 0.00	54.40 6.35 -1.24	56.52 6.19 0.00

NSINS_S_GLNS_FALLS 23858	49.28 2.02 -22.34	69.32 2.00 -42.14	74.51 0.77 -63.77	55.44 0.96 -41.98	55.15 3.21 -10.93	87.75 2.64 -55.49	62.67 3.54 -21.05	64.71 2.65 -32.58	67.35 2.39 -39.10	58.81 2.90 -24.75	63.97 3.19 -26.60	55.66 3.73 -11.84	51.14 3.87 -7.42	50.58 3.30 -12.83	49.16 2.90 -14.45	47.07 3.32 -8.59	43.05 3.52 -0.86	46.66 3.97 0.00	44.77 3.57 -1.36	42.42 3.29 -2.47	41.53 3.12 -3.10	40.08 3.27 0.00	52.44 3.98 -1.65	54.36 4.03 0.00
NUCOR_STEEL____DRP 24197	26.94 0.02 -2.00	29.07 0.12 -3.78	15.75 0.06 -5.72	16.32 0.05 -3.77	41.94 -0.06 -0.98	34.77 0.17 -4.98	40.01 0.04 -1.89	32.43 0.04 -2.92	29.46 0.08 -3.51	33.35 -0.03 -2.22	36.58 0.01 -2.39	41.13 -0.04 -1.06	40.38 -0.13 -0.67	35.45 -0.15 -1.15	32.91 -0.19 -1.30	35.80 -0.13 -0.77	38.60 -0.14 -0.08	42.54 -0.15 0.00	39.76 -0.20 -0.12	36.70 -0.19 -0.22	35.43 -0.15 -0.28	36.56 -0.25 0.00	46.68 -0.28 -0.15	50.04 -0.29 0.00
NYISO_LBMP_REFERENCE 24008	24.91 0.00 0.00	25.17 0.00 0.00	9.97 0.00 0.00	12.50 0.00 0.00	41.02 0.00 0.00	29.62 0.00 0.00	38.08 0.00 0.00	29.47 0.00 0.00	25.87 0.00 0.00	31.16 0.00 0.00	34.18 0.00 0.00	40.10 0.00 0.00	39.85 0.00 0.00	34.45 0.00 0.00	31.80 0.00 0.00	35.16 0.00 0.00	38.66 0.00 0.00	42.69 0.00 0.00	39.84 0.00 0.00	36.67 0.00 0.00	35.31 0.00 0.00	36.80 0.00 0.00	46.81 0.00 0.00	50.33 0.00 0.00
NYPA_BRENTWD____GT 24164	44.03 2.74 -16.37	58.65 2.57 -30.90	57.76 1.04 -46.76	44.55 1.27 -30.78	53.12 4.08 -8.01	73.79 3.49 -40.69	58.18 4.65 -15.44	57.09 3.72 -23.90	72.47 3.57 -43.04	62.74 4.38 -27.21	67.63 4.92 -28.52	62.66 5.72 -16.85	50.89 5.60 -5.45	48.75 4.89 -9.41	46.95 4.56 -10.59	46.68 5.24 -6.29	72.25 6.00 -27.58	72.14 6.40 -23.05	68.93 6.19 -22.90	69.53 5.61 -27.25	42.85 5.22 -2.33	42.01 5.20 0.00	54.04 5.99 -1.24	56.17 5.84 0.00
NYPA_GOWANUS____GT5 24156	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NYPA_GOWANUS____GT6 24157	43.21 1.93 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.95 -30.78	51.99 2.96 -8.01	72.76 2.46 -40.69	56.64 3.12 -15.44	56.04 2.68 -23.89	56.98 2.45 -28.67	52.38 3.07 -18.15	57.19 3.51 -19.50	52.87 4.09 -8.68	49.36 4.08 -5.44	47.48 3.63 -9.40	45.83 3.44 -10.58	45.38 3.95 -6.28	43.76 4.46 -0.64	47.20 4.51 0.00	45.30 4.45 -1.01	42.58 4.07 -1.84	41.51 3.89 -2.31	40.64 3.84 0.00	52.36 4.32 -1.24	54.34 4.01 0.00
NYPA_HARLEM__RVR__GT1 24160	43.13 1.85 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.18 0.89 -30.78	51.79 2.75 -8.01	72.63 2.32 -40.69	56.46 2.94 -15.44	55.96 2.60 -23.89	56.89 2.36 -28.67	52.28 2.98 -18.15	57.02 3.35 -19.50	52.66 3.89 -8.68	49.15 3.87 -5.44	47.29 3.44 -9.40	45.64 3.25 -10.58	45.14 3.71 -6.28	43.44 4.13 -0.64	46.95 4.26 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.25 3.64 -2.31	40.33 3.53 0.00	52.10 4.06 -1.23	54.01 3.68 0.00
NYPA_HARLEM__RVR__GT2 24161	43.13 1.85 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.18 0.89 -30.78	51.79 2.75 -8.01	72.63 2.32 -40.69	56.46 2.94 -15.44	55.96 2.60 -23.89	56.89 2.36 -28.67	52.28 2.98 -18.15	57.02 3.35 -19.50	52.66 3.89 -8.68	49.15 3.87 -5.44	47.29 3.44 -9.40	45.64 3.25 -10.58	45.14 3.71 -6.28	43.44 4.13 -0.64	46.95 4.26 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.25 3.64 -2.31	40.33 3.53 0.00	52.10 4.06 -1.23	54.01 3.68 0.00
NYPA_KENT____GT 24152	43.20 1.92 -16.37	57.72 1.65 -30.90	57.41 0.69 -46.76	44.23 0.94 -30.78	52.00 2.97 -8.01	72.76 2.45 -40.69	56.64 3.12 -15.44	56.06 2.70 -23.89	57.01 2.47 -28.67	52.40 3.10 -18.15	57.20 3.52 -19.50	52.88 4.11 -8.68	49.37 4.08 -5.44	47.46 3.61 -9.40	45.81 3.43 -10.58	45.36 3.92 -6.28	43.72 4.41 -0.64	47.16 4.47 0.00	45.25 4.40 -1.01	42.53 4.02 -1.84	41.48 3.85 -2.31	40.58 3.77 0.00	52.28 4.24 -1.24	54.25 3.92 0.00
NYPA_POUCH1____GT 24155	43.18 1.89 -16.37	57.66 1.59 -30.90	57.38 0.65 -46.76	44.20 0.92 -30.78	51.91 2.88 -8.01	72.70 2.39 -40.69	56.56 3.05 -15.44	55.95 2.59 -23.89	56.89 2.36 -28.67	52.27 2.97 -18.15	57.09 3.41 -19.50	52.74 3.96 -8.68	49.24 3.96 -5.44	47.40 3.55 -9.40	45.74 3.36 -10.58	45.28 3.84 -6.28	43.66 4.35 -0.64	47.08 4.39 0.00	45.22 4.37 -1.01	42.51 4.00 -1.84	41.45 3.83 -2.31	40.62 3.82 0.00	52.33 4.28 -1.24	54.34 4.01 0.00
NYPA_VERNON____GT2 24162	43.18 1.90 -16.37	57.73 1.66 -30.90	57.41 0.69 -46.76	44.22 0.94 -30.78	51.99 2.95 -8.01	72.76 2.45 -40.69	56.64 3.12 -15.44	56.08 2.72 -23.89	57.02 2.49 -28.67	52.43 3.12 -18.15	57.21 3.53 -19.50	52.90 4.12 -8.68	49.37 4.09 -5.44	47.45 3.60 -9.40	45.80 3.41 -10.58	45.34 3.91 -6.28	43.69 4.38 -0.64	47.12 4.43 0.00	45.21 4.36 -1.01	42.47 3.97 -1.84	41.42 3.81 -2.31	40.51 3.71 0.00	52.21 4.17 -1.24	54.17 3.84 0.00
NYPA_VERNON____GT3 24163	43.18 1.90 -16.37	57.73 1.66 -30.90	57.41 0.69 -46.76	44.22 0.94 -30.78	51.99 2.95 -8.01	72.76 2.45 -40.69	56.64 3.12 -15.44	56.08 2.72 -23.89	57.02 2.49 -28.67	52.43 3.12 -18.15	57.21 3.53 -19.50	52.90 4.12 -8.68	49.37 4.09 -5.44	47.45 3.60 -9.40	45.80 3.41 -10.58	45.34 3.91 -6.28	43.69 4.38 -0.64	47.12 4.43 0.00	45.21 4.36 -1.01	42.47 3.97 -1.84	41.42 3.81 -2.31	40.51 3.71 0.00	52.21 4.17 -1.24	54.17 3.84 0.00
NYPA__ASTORIA_CC1 323568	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
NYPA__ASTORIA_CC2 323569	43.16 1.88 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.21 0.93 -30.78	51.95 2.91 -8.01	72.72 2.41 -40.69	56.61 3.10 -15.44	56.06 2.70 -23.89	57.00 2.46 -28.67	52.40 3.09 -18.15	57.17 3.49 -19.50	52.86 4.08 -8.68	49.33 4.04 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.30 3.86 -6.28	43.63 4.32 -0.64	47.06 4.37 0.00	45.13 4.28 -1.01	42.42 3.91 -1.84	41.38 3.76 -2.31	40.47 3.67 0.00	52.15 4.10 -1.24	54.08 3.75 0.00
NYPA__HOLTSVILL 23794	43.97 2.68 -16.37	58.63 2.56 -30.90	57.76 1.04 -46.76	44.56 1.27 -30.78	53.17 4.13 -8.01	73.81 3.50 -40.69	58.22 4.70 -15.44	57.23 3.86 -23.90	72.84 3.67 -43.32	62.93 4.39 -27.38	67.84 4.96 -28.70	62.84 5.74 -17.01	50.91 5.61 -5.45	48.77 4.91 -9.41	46.95 4.55 -10.59	46.67 5.23 -6.29	72.81 6.04 -28.11	72.64 6.45 -23.50	69.42 6.26 -23.33	70.06 5.65 -27.75	42.88 5.24 -2.33	41.97 5.16 0.00	53.99 5.94 -1.24	56.10 5.77 0.00

NYPA_____HELLGATE_GT1 24158	43.13 1.85 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.18 0.89 -30.78	51.79 2.75 -8.01	72.63 2.32 -40.69	56.46 2.94 -15.44	55.96 2.60 -23.89	56.89 2.36 -28.67	52.28 2.98 -18.15	57.02 3.35 -19.50	52.66 3.89 -8.68	49.15 3.87 -5.44	47.29 3.44 -9.40	45.64 3.25 -10.58	45.14 3.71 -6.28	43.44 4.13 -0.64	46.95 4.26 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.25 3.64 -2.31	40.33 3.53 0.00	52.10 4.06 -1.23	54.01 3.68 0.00
NYPA_____HELLGATE_GT2 24159	43.13 1.85 -16.37	57.59 1.52 -30.90	57.36 0.64 -46.76	44.18 0.89 -30.78	51.79 2.75 -8.01	72.63 2.32 -40.69	56.46 2.94 -15.44	55.96 2.60 -23.89	56.89 2.36 -28.67	52.28 2.98 -18.15	57.02 3.35 -19.50	52.66 3.89 -8.68	49.15 3.87 -5.44	47.29 3.44 -9.40	45.64 3.25 -10.58	45.14 3.71 -6.28	43.44 4.13 -0.64	46.95 4.26 0.00	44.99 4.14 -1.01	42.29 3.79 -1.84	41.25 3.64 -2.31	40.33 3.53 0.00	52.10 4.06 -1.23	54.01 3.68 0.00
NYS_BARGE___HYD 23848	25.44 -1.92 -2.44	28.20 -1.57 -4.60	16.35 -0.57 -6.96	16.26 -0.83 -4.58	38.82 -3.39 -1.19	33.90 -1.77 -6.06	37.19 -3.19 -2.30	30.17 -2.87 -3.56	27.70 -2.43 -4.27	30.44 -3.42 -2.70	33.38 -3.71 -2.91	36.86 -4.54 -1.30	36.27 -4.40 -0.82	32.13 -3.73 -1.41	30.00 -3.40 -1.59	32.45 -3.65 -0.94	34.95 -3.81 -0.09	38.56 -4.13 0.00	36.05 -3.94 -0.15	33.33 -3.61 -0.27	32.04 -3.61 -0.34	33.09 -3.71 0.00	42.58 -4.42 -0.18	46.11 -4.22 0.00
O.H._GEN_BRUCE 24063	25.58 -2.02 -2.68	28.59 -1.65 -5.07	17.02 -0.62 -7.67	16.68 -0.86 -5.05	38.99 -3.34 -1.31	34.47 -1.82 -6.67	37.39 -3.22 -2.53	30.53 -2.86 -3.92	28.16 -2.41 -4.70	30.79 -3.34 -2.98	33.84 -3.55 -3.21	37.15 -4.38 -1.44	36.54 -4.21 -0.90	32.45 -3.56 -1.56	30.29 -3.27 -1.75	32.67 -3.53 -1.04	35.09 -3.68 -0.10	38.63 -4.06 0.00	36.20 -3.80 -0.16	33.47 -3.50 -0.30	32.22 -3.46 -0.38	33.24 -3.56 0.00	42.69 -4.32 -0.20	46.24 -4.09 0.00
OAK ORCHARD___HYD 24046	26.04 -0.88 -2.01	28.27 -0.68 -3.78	15.44 -0.25 -5.73	15.88 -0.39 -3.77	40.30 -1.70 -0.98	33.81 -0.79 -4.98	38.53 -1.44 -1.89	31.19 -1.21 -2.93	28.43 -0.94 -3.51	31.88 -1.50 -2.22	34.93 -1.64 -2.39	39.05 -2.11 -1.07	38.47 -2.04 -0.67	33.93 -1.67 -1.16	31.60 -1.51 -1.31	34.25 -1.68 -0.77	36.96 -1.79 -0.08	40.83 -1.86 0.00	38.13 -1.84 -0.12	35.17 -1.72 -0.22	33.83 -1.76 -0.28	34.96 -1.84 0.00	44.73 -2.23 -0.15	48.14 -2.19 0.00
OCC_CHEM___DRP 24175	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.66 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.24 -4.52 -0.10	37.76 -4.93 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
OLIN_CORP_DRP 24177	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.65 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.23 -4.53 -0.10	37.75 -4.94 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
OLIN_CORP_DSASP 323712	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.66 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.24 -4.52 -0.10	37.76 -4.93 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
ONEIDA_HERK_LFGE 323681	25.39 0.47 0.00	25.68 0.51 0.00	10.16 0.20 0.00	12.75 0.25 0.00	41.81 0.79 0.00	30.30 0.68 0.00	39.08 1.00 0.00	30.30 0.83 0.00	26.60 0.73 0.00	32.00 0.84 0.00	35.11 0.93 0.00	41.20 1.11 0.00	40.97 1.13 0.00	35.37 0.92 0.00	32.64 0.84 0.00	36.07 0.91 0.00	39.67 1.01 0.00	43.83 1.14 0.00	40.84 1.00 0.00	37.50 0.84 0.00	36.16 0.85 0.00	37.77 0.96 0.00	47.85 1.04 0.00	51.28 0.95 0.00
ONONDAGA_REF_OCCRA 23987	26.65 -0.04 -1.78	28.55 0.02 -3.36	15.07 0.02 -5.08	15.84 0.00 -3.34	41.68 -0.21 -0.87	34.03 -0.01 -4.42	39.63 -0.12 -1.68	31.99 -0.08 -2.60	28.94 -0.04 -3.11	32.98 -0.15 -1.97	36.18 -0.12 -2.12	40.84 -0.20 -0.94	40.24 -0.20 -0.59	35.27 -0.20 -1.02	32.76 -0.19 -1.15	35.66 -0.18 -0.68	38.61 -0.12 -0.07	42.56 -0.13 0.00	39.78 -0.16 -0.11	36.69 -0.17 -0.20	35.37 -0.18 -0.25	36.61 -0.20 0.00	46.74 -0.20 -0.13	50.14 -0.19 0.00
ONONDAGA___COGEN 23986	26.49 -0.08 -1.66	28.28 -0.02 -3.13	14.70 0.00 -4.74	15.59 -0.03 -3.12	41.51 -0.32 -0.81	33.65 -0.09 -4.12	39.38 -0.26 -1.57	31.71 -0.18 -2.42	28.65 -0.12 -2.91	32.73 -0.26 -1.84	35.91 -0.25 -1.98	40.62 -0.35 -0.88	40.03 -0.38 -0.55	35.03 -0.37 -0.95	32.50 -0.38 -1.08	35.44 -0.36 -0.64	38.46 -0.27 -0.06	42.40 -0.29 0.00	39.61 -0.33 -0.10	36.52 -0.34 -0.18	35.21 -0.33 -0.23	36.46 -0.34 0.00	46.56 -0.37 -0.12	49.98 -0.36 0.00
ONTARIO___LFGE 23819	26.92 -0.38 -2.39	29.46 -0.21 -4.50	16.71 -0.07 -6.81	16.85 -0.13 -4.49	41.46 -0.72 -1.17	35.45 -0.10 -5.93	39.93 -0.39 -2.25	32.63 -0.33 -3.48	29.86 -0.19 -4.18	33.34 -0.46 -2.64	36.62 -0.40 -2.85	40.71 -0.66 -1.27	39.87 -0.77 -0.80	35.24 -0.59 -1.38	32.84 -0.51 -1.55	35.54 -0.54 -0.92	38.31 -0.45 -0.09	42.26 -0.43 0.00	39.58 -0.40 -0.15	36.52 -0.42 -0.27	35.18 -0.47 -0.33	36.26 -0.54 0.00	46.21 -0.77 -0.18	49.63 -0.70 0.00
ORANGEVILLE_WT_PWR 323706	26.54 -1.39 -3.03	29.80 -1.08 -5.71	18.21 -0.40 -8.64	17.60 -0.59 -5.69	40.09 -2.41 -1.48	36.06 -1.07 -7.52	38.84 -2.09 -2.85	32.03 -1.86 -4.41	29.67 -1.49 -5.30	32.30 -2.21 -3.35	35.50 -2.29 -3.61	38.86 -2.85 -1.62	38.03 -2.83 -1.01	33.67 -2.53 -1.75	31.56 -2.22 -1.97	34.04 -2.29 -1.17	36.47 -2.32 -0.12	40.15 -2.54 0.00	37.76 -2.26 -0.19	34.88 -2.13 -0.34	33.57 -2.16 -0.42	34.74 -2.07 0.00	44.53 -2.50 -0.22	48.15 -2.18 0.00
OSWEGATCHIE___HYD 24044	24.56 -0.35 0.00	24.81 -0.36 0.00	9.80 -0.16 0.00	12.33 -0.17 0.00	40.60 -0.42 0.00	29.05 -0.56 0.00	37.74 -0.33 0.00	29.11 -0.37 0.00	25.46 -0.41 0.00	30.69 -0.46 0.00	33.64 -0.54 0.00	39.71 -0.39 0.00	39.54 -0.30 0.00	34.10 -0.35 0.00	31.42 -0.38 0.00	34.53 -0.63 0.00	37.75 -0.92 0.00	41.68 -1.01 0.00	38.75 -1.09 0.00	35.64 -1.03 0.00	34.63 -0.68 0.00	36.39 -0.41 0.00	46.05 -0.76 0.00	49.24 -1.09 0.00
OSWEGO___5 23606	25.57 -0.54 -1.20	26.92 -0.52 -2.27	13.20 -0.19 -3.43	14.49 -0.27 -2.26	40.52 -1.09 -0.59	31.87 -0.73 -2.98	38.13 -1.08 -1.13	30.40 -0.83 -1.75	27.27 -0.69 -2.10	31.55 -0.93 -1.33	34.60 -1.01 -1.43	39.51 -1.22 -0.64	39.06 -1.19 -0.40	34.10 -1.03 -0.69	31.63 -0.95 -0.78	34.58 -1.04 -0.46	37.60 -1.11 -0.05	41.45 -1.24 0.00	38.74 -1.18 -0.07	35.70 -1.10 -0.13	34.41 -1.06 -0.17	35.73 -1.07 0.00	45.69 -1.21 -0.09	49.08 -1.26 0.00

OSWEGO____6 23613	25.57 -0.54 -1.20	26.92 -0.52 -2.27	13.20 -0.19 -3.43	14.49 -0.27 -2.26	40.52 -1.09 -0.59	31.87 -0.73 -2.98	38.13 -1.08 -1.13	30.40 -0.83 -1.75	27.27 -0.69 -2.10	31.55 -0.93 -1.33	34.60 -1.01 -1.43	39.51 -1.22 -0.64	39.06 -1.19 -0.40	34.10 -1.03 -0.69	31.63 -0.95 -0.78	34.58 -1.04 -0.46	37.60 -1.11 -0.05	41.45 -1.24 0.00	38.74 -1.18 -0.07	35.70 -1.10 -0.13	34.41 -1.06 -0.17	35.73 -1.07 0.00	45.69 -1.21 -0.09	49.08 -1.26 0.00
OUTOKUMPU-AB____DRP 24206	25.83 -1.63 -2.55	28.70 -1.27 -4.81	16.78 -0.46 -7.27	16.61 -0.68 -4.79	39.38 -2.89 -1.25	34.55 -1.39 -6.33	37.81 -2.67 -2.40	30.72 -2.47 -3.71	28.25 -2.07 -4.46	31.00 -2.98 -2.82	34.03 -3.19 -3.04	37.49 -3.97 -1.36	36.89 -3.81 -0.85	32.67 -3.25 -1.47	30.52 -2.95 -1.66	32.99 -3.16 -0.99	35.50 -3.27 -0.10	39.19 -3.50 0.00	36.64 -3.35 -0.16	33.87 -3.08 -0.28	32.58 -3.08 -0.36	33.64 -3.16 0.00	43.24 -3.76 -0.19	46.81 -3.52 0.00
OXBOW____ 24026	25.55 -1.90 -2.53	28.40 -1.54 -4.77	16.62 -0.56 -7.22	16.44 -0.81 -4.75	38.91 -3.35 -1.24	34.15 -1.75 -6.28	37.31 -3.15 -2.39	30.30 -2.87 -3.69	27.85 -2.43 -4.43	30.54 -3.42 -2.80	33.49 -3.70 -3.02	36.91 -4.54 -1.35	36.32 -4.37 -0.85	32.18 -3.74 -1.46	30.05 -3.40 -1.65	32.48 -3.66 -0.98	34.96 -3.80 -0.10	38.58 -4.12 0.00	36.07 -3.92 -0.16	33.35 -3.60 -0.28	32.09 -3.58 -0.35	33.13 -3.68 0.00	42.62 -4.38 -0.19	46.17 -4.17 0.00
OXY_CHEM_DSASP 323612	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.66 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.24 -4.52 -0.10	37.76 -4.93 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.17 -2.26 -2.51	27.99 -1.91 -4.74	16.43 -0.71 -7.17	16.22 -1.00 -4.72	38.28 -3.97 -1.23	33.63 -2.23 -6.24	36.66 -3.79 -2.37	29.72 -3.41 -3.66	27.34 -2.92 -4.39	29.93 -4.01 -2.78	32.81 -4.37 -3.00	36.14 -5.29 -1.34	35.57 -5.12 -0.84	31.51 -4.39 -1.45	29.44 -4.00 -1.64	31.82 -4.30 -0.97	34.24 -4.52 -0.10	37.76 -4.93 0.00	35.30 -4.69 -0.15	32.66 -4.29 -0.28	31.42 -4.24 -0.35	32.45 -4.35 0.00	41.82 -5.18 -0.19	45.32 -5.01 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	43.11 1.83 -16.37	57.60 1.53 -30.90	57.36 0.64 -46.76	44.17 0.89 -30.78	51.82 2.79 -8.01	72.64 2.33 -40.69	56.49 2.97 -15.44	55.96 2.60 -23.89	56.89 2.36 -28.67	52.28 2.97 -18.15	57.01 3.34 -19.50	52.67 3.89 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.63 3.25 -10.58	45.14 3.70 -6.28	43.43 4.12 -0.64	46.91 4.22 0.00	44.96 4.10 -1.01	42.26 3.75 -1.84	41.22 3.60 -2.31	40.31 3.51 0.00	52.02 3.98 -1.23	53.97 3.64 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	43.19 1.91 -16.37	57.67 1.60 -30.90	57.38 0.66 -46.76	44.20 0.92 -30.78	51.88 2.85 -8.01	72.68 2.37 -40.69	56.55 3.03 -15.44	56.02 2.66 -23.89	56.95 2.42 -28.67	52.35 3.05 -18.15	57.10 3.42 -19.50	52.78 4.00 -8.68	49.25 3.97 -5.44	47.37 3.51 -9.40	45.72 3.34 -10.58	45.23 3.79 -6.28	43.52 4.21 -0.64	47.03 4.34 0.00	45.07 4.22 -1.01	42.38 3.87 -1.84	41.34 3.72 -2.31	40.44 3.64 0.00	52.16 4.12 -1.23	54.12 3.79 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.38 -1.30 -2.77	29.48 -0.91 -5.22	17.54 -0.32 -7.90	17.20 -0.50 -5.20	40.29 -2.08 -1.35	35.65 -0.84 -6.88	38.78 -1.91 -2.61	31.72 -1.79 -4.04	29.27 -1.44 -4.85	32.07 -2.16 -3.07	35.32 -2.16 -3.30	38.87 -2.71 -1.48	38.23 -2.55 -0.93	33.87 -2.18 -1.60	31.60 -2.01 -1.81	34.10 -2.13 -1.07	36.74 -2.04 -0.11	40.45 -2.24 0.00	37.97 -2.04 -0.17	35.08 -1.90 -0.31	33.75 -1.95 -0.39	34.82 -1.99 0.00	44.55 -2.47 -0.21	48.24 -2.10 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	43.83 2.01 -16.91	58.99 1.91 -31.92	59.03 0.77 -48.29	45.30 1.00 -31.79	52.51 3.21 -8.28	74.28 2.64 -42.02	57.42 3.39 -15.94	56.96 2.81 -24.67	58.04 2.56 -29.61	53.06 3.16 -18.74	57.90 3.59 -20.14	53.22 4.16 -8.97	49.58 4.11 -5.62	47.76 3.60 -9.71	46.05 3.31 -10.93	45.44 3.79 -6.48	43.58 4.25 -0.67	47.13 4.44 0.00	45.24 4.35 -1.05	42.50 3.94 -1.90	41.43 3.73 -2.39	40.48 3.68 0.00	52.35 4.26 -1.28	54.48 4.15 0.00
PEEKSKILL____ 23653	42.70 1.56 -16.23	57.22 1.42 -30.63	56.90 0.59 -46.35	43.78 0.77 -30.51	51.40 2.43 -7.94	72.00 2.05 -40.33	55.98 2.60 -15.30	55.33 2.18 -23.68	56.30 2.02 -28.42	51.65 2.50 -17.99	56.36 2.85 -19.32	52.01 3.31 -8.60	48.52 3.29 -5.39	46.66 2.89 -9.32	44.99 2.70 -10.49	44.50 3.12 -6.22	42.77 3.46 -0.64	46.24 3.55 0.00	44.36 3.51 -1.01	41.67 3.17 -1.82	40.64 3.04 -2.29	39.78 2.98 0.00	51.42 3.38 -1.22	53.51 3.18 0.00
PGE MADISON____WINDPWR 24146	32.29 2.20 -5.17	37.23 2.30 -9.76	25.65 0.92 -14.77	23.32 1.10 -9.72	46.97 3.42 -2.53	45.36 2.89 -12.85	46.85 3.90 -4.88	40.18 3.16 -7.54	37.73 2.81 -9.06	40.12 3.24 -5.73	44.04 3.70 -6.16	47.08 4.25 -2.73	45.71 4.15 -1.71	40.96 3.55 -2.96	38.36 3.22 -3.34	40.70 3.56 -1.98	42.93 4.07 -0.20	47.23 4.54 0.00	44.42 4.27 -0.31	41.06 3.82 -0.57	39.63 3.61 -0.72	40.29 3.48 0.00	51.25 4.06 -0.38	54.70 4.36 0.00
PIERCEFIELD____HYD 23852	24.52 -0.40 0.00	24.70 -0.47 0.00	9.75 -0.21 0.00	12.30 -0.20 0.00	40.67 -0.35 0.00	28.81 -0.81 0.00	37.61 -0.47 0.00	28.82 -0.66 0.00	25.17 -0.69 0.00	30.45 -0.71 0.00	33.30 -0.88 0.00	39.40 -0.70 0.00	39.22 -0.63 0.00	33.86 -0.59 0.00	31.12 -0.68 0.00	34.08 -1.07 0.00	37.11 -1.55 0.00	41.04 -1.65 0.00	38.18 -1.66 0.00	35.24 -1.43 0.00	34.33 -0.98 0.00	36.00 -0.80 0.00	45.70 -1.11 0.00	48.98 -1.36 0.00
PINELAWN_CC_1 323563	43.75 2.46 -16.37	58.37 2.30 -30.90	57.66 0.93 -46.76	44.42 1.14 -30.78	52.69 3.66 -8.01	73.46 3.15 -40.69	57.69 4.16 -15.44	56.81 3.44 -23.90	70.91 3.29 -41.75	61.51 3.95 -26.40	66.36 4.46 -27.72	61.37 5.16 -16.12	50.33 5.03 -5.45	48.30 4.44 -9.41	46.54 4.15 -10.59	46.22 4.77 -6.28	69.30 5.46 -25.17	69.47 5.78 -20.99	66.41 5.62 -20.95	66.72 5.07 -24.98	42.32 4.68 -2.33	41.49 4.69 0.00	53.45 5.40 -1.24	55.57 5.24 0.00
PJM_GEN_HTP_PROXY 323702	43.05 1.77 -16.37	57.66 1.59 -30.90	57.38 0.66 -46.75	44.16 0.88 -30.78	51.82 2.79 -8.01	72.62 2.31 -40.68	56.48 2.96 -15.44	55.90 2.54 -23.89	56.87 2.34 -28.66	52.22 2.92 -18.15	57.00 3.33 -19.50	52.66 3.89 -8.68	49.13 3.84 -5.44	47.25 3.40 -9.40	45.59 3.21 -10.58	45.14 3.70 -6.28	43.44 4.14 -0.64	46.92 4.23 0.00	45.01 4.15 -1.01	42.26 3.76 -1.84	41.21 3.59 -2.31	40.31 3.51 0.00	52.00 3.96 -1.24	54.03 3.69 0.00
PJM_GEN_KEystone 24065	19.56 -0.24 5.11	42.88 -0.09 -17.80	36.91 0.00 -26.94	30.22 -0.02 -17.74	22.27 -0.29 18.45	53.27 0.21 -23.45	46.78 -0.19 -8.89	16.56 -0.24 12.68	22.45 -0.11 3.30	32.02 -0.26 -1.13	45.32 -0.11 -11.24	44.92 -0.19 -5.01	42.87 -0.11 -3.14	39.81 -0.07 -5.43	36.21 -0.07 -4.48	38.87 0.08 -3.64	39.30 0.27 -0.37	42.81 0.12 0.00	40.68 0.26 -0.59	37.93 0.19 -1.06	36.80 0.15 -1.34	36.88 0.08 0.00	47.42 -0.10 -0.71	50.32 -0.01 0.00

PJM_GEN_NEPTUNE_PROXY 323594	43.36 2.07 -16.37	58.00 1.93 -30.90	57.51 0.79 -46.76	44.27 0.98 -30.78	52.18 3.15 -8.01	73.03 2.72 -40.69	57.10 3.58 -15.44	56.33 2.97 -23.89	60.94 2.85 -32.23	54.96 3.42 -20.39	59.78 3.86 -21.73	55.29 4.49 -10.70	49.71 4.43 -5.44	47.77 3.92 -9.40	46.04 3.66 -10.59	45.62 4.19 -6.28	50.75 4.77 -7.31	53.38 5.00 -5.70	51.15 4.89 -6.42	49.21 4.42 -8.12	41.70 4.07 -2.31	40.85 4.05 0.00	52.63 4.59 -1.24	54.73 4.40 0.00
PJM_GEN_VFT_PROXY 323633	42.89 1.61 -16.37	57.48 1.41 -30.90	57.31 0.59 -46.75	44.08 0.80 -30.78	51.55 2.52 -8.01	72.42 2.12 -40.69	56.19 2.67 -15.44	-42.24 2.32 74.03	56.68 2.15 -28.67	-45.93 2.69 79.77	56.76 3.09 -19.50	52.37 3.60 -8.68	48.85 3.56 -5.44	47.04 3.19 -9.40	45.41 3.03 -10.58	44.94 3.51 -6.28	43.25 3.94 -0.64	46.70 4.01 0.00	44.81 3.96 -1.01	42.07 3.57 -1.84	41.04 3.42 -2.31	40.15 3.35 0.00	51.75 3.71 -1.24	53.80 3.47 0.00
PLEASANTVLY___LBMP 24000	43.75 1.65 -17.19	59.17 1.56 -32.44	59.69 0.63 -49.09	45.64 0.82 -32.32	52.06 2.63 -8.41	74.49 2.16 -42.72	57.01 2.72 -16.21	56.81 2.25 -25.08	58.02 2.06 -30.10	52.75 2.54 -19.05	57.53 2.88 -20.47	52.57 3.35 -9.12	48.88 3.33 -5.71	47.24 2.92 -9.87	45.64 2.73 -11.11	44.87 3.12 -6.59	42.79 3.46 -0.67	46.25 3.56 0.00	44.42 3.52 -1.06	41.78 3.19 -1.92	40.77 3.05 -2.41	39.83 3.02 0.00	51.60 3.50 -1.29	53.73 3.40 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	43.13 1.77 -16.44	57.84 1.63 -31.04	57.61 0.67 -46.97	44.30 0.88 -30.92	51.85 2.78 -8.05	72.80 2.31 -40.87	56.54 2.95 -15.51	55.96 2.49 -24.00	56.95 2.28 -28.80	52.23 2.84 -18.23	56.99 3.22 -19.59	52.56 3.75 -8.72	49.03 3.72 -5.46	47.16 3.27 -9.45	45.49 3.06 -10.63	44.98 3.52 -6.31	43.23 3.93 -0.65	46.72 4.03 0.00	44.83 3.97 -1.02	42.11 3.60 -1.85	41.07 3.44 -2.32	40.18 3.38 0.00	51.92 3.87 -1.24	54.00 3.67 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	44.39 1.96 -17.52	60.11 1.88 -33.06	60.76 0.76 -50.03	46.42 0.98 -32.94	52.76 3.16 -8.57	75.72 2.57 -43.53	57.88 3.28 -16.52	57.73 2.69 -25.56	58.99 2.46 -30.67	53.58 3.01 -19.42	58.44 3.40 -20.86	53.32 3.94 -9.29	49.57 3.90 -5.82	47.91 3.40 -10.06	46.30 3.17 -11.32	45.49 3.62 -6.72	43.37 4.02 -0.69	46.90 4.22 0.00	45.05 4.13 -1.08	42.37 3.74 -1.97	41.33 3.54 -2.48	40.30 3.49 0.00	52.22 4.08 -1.33	54.35 4.02 0.00
POLETTI____ 23519	43.07 1.79 -16.37	57.67 1.61 -30.90	57.39 0.67 -46.75	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.94 2.58 -23.89	56.91 2.38 -28.67	52.28 2.97 -18.15	57.05 3.38 -19.50	52.72 3.94 -8.68	49.19 3.91 -5.44	47.31 3.46 -9.40	45.66 3.27 -10.58	45.21 3.78 -6.28	43.53 4.22 -0.64	46.98 4.29 0.00	45.09 4.24 -1.01	42.34 3.84 -1.84	41.29 3.67 -2.31	40.38 3.58 0.00	52.10 4.06 -1.24	54.11 3.77 0.00
PORT_JEFF_3 23555	44.03 2.74 -16.37	58.69 2.62 -30.90	57.79 1.06 -46.76	44.59 1.30 -30.78	53.27 4.24 -8.01	73.89 3.58 -40.69	58.33 4.80 -15.44	57.32 3.95 -23.90	72.91 3.75 -43.30	63.03 4.50 -27.37	67.93 5.06 -28.69	62.95 5.87 -16.99	51.03 5.74 -5.45	48.87 5.02 -9.41	47.04 4.65 -10.59	46.78 5.33 -6.29	72.89 6.16 -28.07	72.76 6.60 -23.47	69.53 6.39 -23.30	70.16 5.78 -27.71	43.00 5.36 -2.33	42.07 5.27 0.00	54.11 6.06 -1.24	56.22 5.89 0.00
PORT_JEFF_4 23616	44.03 2.74 -16.37	58.69 2.62 -30.90	57.79 1.06 -46.76	44.59 1.30 -30.78	53.27 4.24 -8.01	73.89 3.58 -40.69	58.33 4.80 -15.44	57.32 3.95 -23.90	72.91 3.75 -43.30	63.03 4.50 -27.37	67.93 5.06 -28.69	62.95 5.87 -16.99	51.03 5.74 -5.45	48.87 5.02 -9.41	47.04 4.65 -10.59	46.78 5.33 -6.29	72.89 6.16 -28.07	72.76 6.60 -23.47	69.53 6.39 -23.30	70.16 5.78 -27.71	43.00 5.36 -2.33	42.07 5.27 0.00	54.11 6.06 -1.24	56.22 5.89 0.00
PORT_JEFF_IC 23713	44.10 2.81 -16.37	58.76 2.69 -30.90	57.82 1.09 -46.76	44.63 1.34 -30.78	53.38 4.34 -8.01	73.98 3.67 -40.69	58.46 4.94 -15.44	57.42 4.06 -23.90	72.94 3.84 -43.24	63.10 4.61 -27.33	68.02 5.19 -28.65	63.07 6.01 -16.96	51.17 5.88 -5.45	48.99 5.13 -9.41	47.14 4.75 -10.59	46.90 5.45 -6.29	72.92 6.30 -27.96	72.84 6.78 -23.37	69.61 6.56 -23.21	70.21 5.93 -27.61	43.14 5.50 -2.33	42.21 5.40 0.00	54.25 6.20 -1.24	56.37 6.03 0.00
PPL PILGRIM_ST_GT1 24216	44.03 2.74 -16.37	58.65 2.57 -30.90	57.76 1.04 -46.76	44.55 1.27 -30.78	53.12 4.08 -8.01	73.79 3.49 -40.69	58.18 4.65 -15.44	57.09 3.72 -23.90	72.47 3.57 -43.04	62.74 4.38 -27.21	67.63 4.92 -28.52	62.66 5.72 -16.85	50.89 5.60 -5.45	48.75 4.89 -9.41	46.95 4.56 -10.59	46.68 5.24 -6.29	72.25 6.00 -27.58	72.14 6.40 -23.05	68.93 6.19 -22.90	69.53 5.61 -27.25	42.85 5.22 -2.33	42.01 5.20 0.00	54.04 5.99 -1.24	56.17 5.84 0.00
PPL PILGRIM_ST_GT2 24217	44.03 2.74 -16.37	58.65 2.57 -30.90	57.76 1.04 -46.76	44.55 1.27 -30.78	53.12 4.08 -8.01	73.79 3.49 -40.69	58.18 4.65 -15.44	57.09 3.72 -23.90	72.47 3.57 -43.04	62.74 4.38 -27.21	67.63 4.92 -28.52	62.66 5.72 -16.85	50.89 5.60 -5.45	48.75 4.89 -9.41	46.95 4.56 -10.59	46.68 5.24 -6.29	72.25 6.00 -27.58	72.14 6.40 -23.05	68.93 6.19 -22.90	69.53 5.61 -27.25	42.85 5.22 -2.33	42.01 5.20 0.00	54.04 5.99 -1.24	56.17 5.84 0.00
PPL_SHRM_GT3 24213	44.15 2.86 -16.37	58.81 2.74 -30.90	57.84 1.11 -46.76	44.65 1.36 -30.78	53.47 4.43 -8.01	74.04 3.73 -40.69	58.55 5.03 -15.44	57.51 4.14 -23.90	73.06 3.92 -43.27	63.20 4.69 -27.36	68.13 5.28 -28.67	63.17 6.09 -16.98	51.23 5.94 -5.45	49.05 5.19 -9.41	47.17 4.78 -10.59	46.93 5.49 -6.29	73.06 6.37 -28.03	73.02 6.90 -23.43	69.77 6.67 -23.27	70.38 6.03 -27.67	43.23 5.60 -2.33	42.30 5.50 0.00	54.39 6.34 -1.24	56.50 6.17 0.00
PPL_SHRM_GT4 24214	44.15 2.86 -16.37	58.81 2.74 -30.90	57.84 1.11 -46.76	44.65 1.36 -30.78	53.47 4.43 -8.01	74.04 3.73 -40.69	58.55 5.03 -15.44	57.51 4.14 -23.90	73.06 3.92 -43.27	63.20 4.69 -27.36	68.13 5.28 -28.67	63.17 6.09 -16.98	51.23 5.94 -5.45	49.05 5.19 -9.41	47.17 4.78 -10.59	46.93 5.49 -6.29	73.06 6.37 -28.03	73.02 6.90 -23.43	69.77 6.67 -23.27	70.38 6.03 -27.67	43.23 5.60 -2.33	42.30 5.50 0.00	54.39 6.34 -1.24	56.50 6.17 0.00
PROJECT___ORANGE 1 24174	26.16 -0.21 -1.46	27.78 -0.15 -2.76	14.10 -0.05 -4.18	15.16 -0.09 -2.75	41.21 -0.53 -0.72	33.00 -0.25 -3.64	39.00 -0.45 -1.38	31.27 -0.34 -2.14	28.17 -0.26 -2.56	32.35 -0.43 -1.62	35.50 -0.43 -1.74	40.31 -0.56 -0.78	39.79 -0.54 -0.49	34.81 -0.48 -0.84	32.32 -0.43 -0.95	35.26 -0.46 -0.56	38.27 -0.45 -0.06	42.22 -0.47 0.00	39.44 -0.49 -0.09	36.35 -0.48 -0.16	35.02 -0.49 -0.20	36.31 -0.49 0.00	46.38 -0.54 -0.11	49.79 -0.54 0.00
PROJECT___ORANGE 2 24166	26.16 -0.21 -1.46	27.78 -0.15 -2.76	14.10 -0.05 -4.18	15.16 -0.09 -2.75	41.21 -0.53 -0.72	33.00 -0.25 -3.64	39.00 -0.45 -1.38	31.27 -0.34 -2.14	28.17 -0.26 -2.56	32.35 -0.43 -1.62	35.50 -0.43 -1.74	40.31 -0.56 -0.78	39.79 -0.54 -0.49	34.81 -0.48 -0.84	32.32 -0.43 -0.95	35.26 -0.46 -0.56	38.27 -0.45 -0.06	42.22 -0.47 0.00	39.44 -0.49 -0.09	36.35 -0.48 -0.16	35.02 -0.49 -0.20	36.31 -0.49 0.00	46.38 -0.54 -0.11	49.79 -0.54 0.00

PYRITES___HYD 24023	24.73 -0.18 0.00	24.91 -0.26 0.00	9.84 -0.13 0.00	12.40 -0.10 0.00	41.00 -0.02 0.00	29.09 -0.53 0.00	38.09 0.01 0.00	29.29 -0.18 0.00	25.58 -0.28 0.00	30.93 -0.23 0.00	33.76 -0.43 0.00	39.85 -0.25 0.00	39.63 -0.22 0.00	34.21 -0.23 0.00	31.48 -0.32 0.00	34.55 -0.61 0.00	37.74 -0.92 0.00	41.79 -0.90 0.00	38.89 -0.95 0.00	35.86 -0.81 0.00	34.81 -0.50 0.00	36.41 -0.40 0.00	46.15 -0.67 0.00	49.49 -0.84 0.00
RAMAPO___LBMP 323565	42.13 1.45 -15.77	56.27 1.35 -29.76	55.55 0.56 -45.03	42.88 0.73 -29.64	51.02 2.29 -7.72	70.75 1.95 -39.18	55.36 2.42 -14.87	54.49 2.02 -23.00	55.33 1.86 -27.61	50.95 2.31 -17.47	55.60 2.65 -18.78	51.52 3.07 -8.36	48.12 3.04 -5.24	46.17 2.67 -9.06	44.48 2.48 -10.19	44.07 2.87 -6.04	42.45 3.16 -0.62	45.92 3.23 0.00	44.03 3.21 -0.98	41.34 2.90 -1.77	40.34 2.80 -2.23	39.54 2.73 0.00	51.10 3.10 -1.19	53.28 2.94 0.00
RANKINE____ 23646	26.17 -1.45 -2.70	29.17 -1.09 -5.09	17.27 -0.40 -7.71	16.97 -0.60 -5.07	39.85 -2.49 -1.32	35.20 -1.13 -6.71	38.32 -2.30 -2.54	31.31 -2.11 -3.94	28.88 -1.71 -4.73	31.62 -2.53 -2.99	34.75 -2.66 -3.22	38.20 -3.34 -1.44	37.54 -3.21 -0.90	33.29 -2.72 -1.56	31.10 -2.47 -1.76	33.55 -2.65 -1.04	36.06 -2.71 -0.10	39.76 -2.93 0.00	37.27 -2.73 -0.17	34.43 -2.54 -0.30	33.14 -2.55 -0.38	34.21 -2.59 0.00	43.91 -3.10 -0.20	47.54 -2.79 0.00
RAVENSWOOD_GT2_1 24244	43.08 1.80 -16.37	57.68 1.61 -30.90	57.39 0.67 -46.76	44.17 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.03 3.35 -19.50	52.69 3.91 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.62 3.24 -10.58	45.16 3.73 -6.28	43.48 4.17 -0.64	46.93 4.24 0.00	45.04 4.18 -1.01	42.29 3.79 -1.84	41.24 3.62 -2.31	40.35 3.55 0.00	52.05 4.00 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT2_2 24245	43.08 1.80 -16.37	57.68 1.61 -30.90	57.39 0.67 -46.76	44.17 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.03 3.35 -19.50	52.69 3.91 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.62 3.24 -10.58	45.16 3.73 -6.28	43.48 4.17 -0.64	46.93 4.24 0.00	45.04 4.18 -1.01	42.29 3.79 -1.84	41.24 3.62 -2.31	40.35 3.55 0.00	52.05 4.00 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT2_3 24246	43.10 1.81 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.19 0.90 -30.78	51.89 2.85 -8.01	72.67 2.37 -40.69	56.54 3.03 -15.44	55.96 2.60 -23.89	56.92 2.39 -28.67	52.28 2.98 -18.15	57.06 3.38 -19.50	52.73 3.95 -8.68	49.19 3.91 -5.44	47.31 3.46 -9.40	45.65 3.27 -10.58	45.20 3.76 -6.28	43.52 4.21 -0.64	46.97 4.28 0.00	45.08 4.22 -1.01	42.33 3.82 -1.84	41.28 3.66 -2.31	40.38 3.58 0.00	52.09 4.05 -1.24	54.11 3.77 0.00
RAVENSWOOD_GT2_4 24247	43.10 1.81 -16.37	57.70 1.63 -30.90	57.40 0.68 -46.76	44.19 0.90 -30.78	51.89 2.85 -8.01	72.67 2.37 -40.69	56.54 3.03 -15.44	55.96 2.60 -23.89	56.92 2.39 -28.67	52.28 2.98 -18.15	57.06 3.38 -19.50	52.73 3.95 -8.68	49.19 3.91 -5.44	47.31 3.46 -9.40	45.65 3.27 -10.58	45.20 3.76 -6.28	43.52 4.21 -0.64	46.97 4.28 0.00	45.08 4.22 -1.01	42.33 3.82 -1.84	41.28 3.66 -2.31	40.38 3.58 0.00	52.09 4.05 -1.24	54.11 3.77 0.00
RAVENSWOOD_GT3_1 24248	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.86 2.83 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.94 2.58 -23.89	56.90 2.37 -28.67	52.26 2.96 -18.15	57.04 3.36 -19.50	52.70 3.92 -8.68	49.16 3.88 -5.44	47.29 3.44 -9.40	45.62 3.24 -10.58	45.17 3.74 -6.28	43.48 4.18 -0.64	46.94 4.25 0.00	45.04 4.19 -1.01	42.30 3.80 -1.84	41.25 3.63 -2.31	40.36 3.56 0.00	52.05 4.01 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT3_2 24249	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.86 2.83 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.94 2.58 -23.89	56.90 2.37 -28.67	52.26 2.96 -18.15	57.04 3.36 -19.50	52.70 3.92 -8.68	49.16 3.88 -5.44	47.29 3.44 -9.40	45.62 3.24 -10.58	45.17 3.74 -6.28	43.48 4.18 -0.64	46.94 4.25 0.00	45.04 4.19 -1.01	42.30 3.80 -1.84	41.25 3.63 -2.31	40.36 3.56 0.00	52.05 4.01 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT3_3 24250	43.12 1.83 -16.37	57.71 1.65 -30.90	57.41 0.69 -46.76	44.20 0.91 -30.78	51.91 2.88 -8.01	72.69 2.38 -40.69	56.56 3.04 -15.44	55.98 2.61 -23.89	56.94 2.41 -28.67	52.31 3.00 -18.15	57.09 3.42 -19.50	52.76 3.98 -8.68	49.23 3.95 -5.44	47.34 3.49 -9.40	45.68 3.30 -10.58	45.23 3.79 -6.28	43.54 4.24 -0.64	47.00 4.31 0.00	45.10 4.25 -1.01	42.36 3.85 -1.84	41.30 3.68 -2.31	40.41 3.61 0.00	52.13 4.08 -1.24	54.14 3.81 0.00
RAVENSWOOD_GT3_4 24251	43.12 1.83 -16.37	57.71 1.65 -30.90	57.41 0.69 -46.76	44.20 0.91 -30.78	51.91 2.88 -8.01	72.69 2.38 -40.69	56.56 3.04 -15.44	55.98 2.61 -23.89	56.94 2.41 -28.67	52.31 3.00 -18.15	57.09 3.42 -19.50	52.76 3.98 -8.68	49.23 3.95 -5.44	47.34 3.49 -9.40	45.68 3.30 -10.58	45.23 3.79 -6.28	43.54 4.24 -0.64	47.00 4.31 0.00	45.10 4.25 -1.01	42.36 3.85 -1.84	41.30 3.68 -2.31	40.41 3.61 0.00	52.13 4.08 -1.24	54.14 3.81 0.00
RAVENSWOOD_GT_1 23729	43.18 1.90 -16.37	57.73 1.66 -30.90	57.41 0.69 -46.76	44.22 0.94 -30.78	51.99 2.95 -8.01	72.76 2.45 -40.69	56.64 3.12 -15.44	56.08 2.72 -23.89	57.02 2.49 -28.67	52.43 3.12 -18.15	57.21 3.53 -19.50	52.90 4.12 -8.68	49.37 4.09 -5.44	47.45 3.60 -9.40	45.80 3.41 -10.58	45.34 3.91 -6.28	43.69 4.38 -0.64	47.12 4.43 0.00	45.21 4.36 -1.01	42.47 3.97 -1.84	41.42 3.81 -2.31	40.51 3.71 0.00	52.21 4.17 -1.24	54.17 3.84 0.00
RAVENSWOOD_GT_10 24258	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.03 3.35 -19.50	52.69 3.91 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.62 3.24 -10.58	45.16 3.73 -6.28	43.48 4.17 -0.64	46.93 4.24 0.00	45.04 4.19 -1.01	42.30 3.79 -1.84	41.24 3.62 -2.31	40.35 3.55 0.00	52.05 4.01 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT_11 24259	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.03 3.35 -19.50	52.69 3.91 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.62 3.24 -10.58	45.16 3.73 -6.28	43.48 4.17 -0.64	46.93 4.24 0.00	45.04 4.19 -1.01	42.30 3.79 -1.84	41.24 3.62 -2.31	40.35 3.55 0.00	52.05 4.01 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT_4 24252	43.07 1.79 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.50 2.99 -15.44	55.91 2.55 -23.89	56.88 2.35 -28.67	52.24 2.94 -18.15	57.01 3.33 -19.50	52.67 3.90 -8.68	49.14 3.85 -5.44	47.26 3.41 -9.40	45.60 3.22 -10.58	45.15 3.72 -6.28	43.46 4.15 -0.64	46.92 4.23 0.00	45.03 4.18 -1.01	42.28 3.78 -1.84	41.23 3.61 -2.31	40.34 3.54 0.00	52.05 4.01 -1.24	54.09 3.76 0.00



RAVENSWOOD_GT_5 24254	43.07 1.79 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.50 2.99 -15.44	55.91 2.55 -23.89	56.88 2.35 -28.67	52.24 2.94 -18.15	57.01 3.33 -19.50	52.67 3.90 -8.68	49.14 3.85 -5.44	47.26 3.41 -9.40	45.60 3.22 -10.58	45.15 3.72 -6.28	43.46 4.15 -0.64	46.92 4.23 0.00	45.03 4.18 -1.01	42.28 3.78 -1.84	41.23 3.61 -2.31	40.34 3.54 0.00	52.05 4.01 -1.24	54.09 3.76 0.00
RAVENSWOOD_GT_6 24253	43.07 1.79 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.50 2.99 -15.44	55.91 2.55 -23.89	56.88 2.35 -28.67	52.24 2.94 -18.15	57.01 3.33 -19.50	52.67 3.90 -8.68	49.14 3.85 -5.44	47.26 3.41 -9.40	45.60 3.22 -10.58	45.15 3.72 -6.28	43.46 4.15 -0.64	46.92 4.23 0.00	45.03 4.18 -1.01	42.28 3.78 -1.84	41.23 3.61 -2.31	40.34 3.54 0.00	52.05 4.01 -1.24	54.09 3.76 0.00
RAVENSWOOD_GT_7 24255	43.07 1.79 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.69	56.50 2.99 -15.44	55.91 2.55 -23.89	56.88 2.35 -28.67	52.24 2.94 -18.15	57.01 3.33 -19.50	52.67 3.90 -8.68	49.14 3.85 -5.44	47.26 3.41 -9.40	45.60 3.22 -10.58	45.15 3.72 -6.28	43.46 4.15 -0.64	46.92 4.23 0.00	45.03 4.18 -1.01	42.28 3.78 -1.84	41.23 3.61 -2.31	40.34 3.54 0.00	52.05 4.01 -1.24	54.09 3.76 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.03 3.35 -19.50	52.69 3.91 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.62 3.24 -10.58	45.16 3.73 -6.28	43.48 4.17 -0.64	46.93 4.24 0.00	45.04 4.19 -1.01	42.30 3.79 -1.84	41.24 3.62 -2.31	40.35 3.55 0.00	52.05 4.01 -1.24	54.08 3.74 0.00
RAVENSWOOD_GT_9 24257	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.85 2.82 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.67	52.25 2.95 -18.15	57.03 3.35 -19.50	52.69 3.91 -8.68	49.15 3.87 -5.44	47.28 3.43 -9.40	45.62 3.24 -10.58	45.16 3.73 -6.28	43.48 4.17 -0.64	46.93 4.24 0.00	45.04 4.19 -1.01	42.30 3.79 -1.84	41.24 3.62 -2.31	40.35 3.55 0.00	52.05 4.01 -1.24	54.08 3.74 0.00
RAVENSWOOD___1 23533	43.15 1.87 -16.37	57.70 1.63 -30.90	57.40 0.67 -46.76	44.20 0.92 -30.78	51.92 2.89 -8.01	72.70 2.40 -40.69	56.60 3.09 -15.44	56.05 2.69 -23.89	56.99 2.46 -28.67	52.38 3.08 -18.15	57.16 3.48 -19.50	52.85 4.07 -8.68	49.32 4.03 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.29 3.85 -6.28	43.63 4.32 -0.64	47.05 4.37 0.00	45.13 4.28 -1.01	42.41 3.91 -1.84	41.37 3.75 -2.31	40.46 3.66 0.00	52.14 4.09 -1.24	54.09 3.76 0.00
RAVENSWOOD___2 23534	43.11 1.83 -16.37	57.66 1.59 -30.90	57.38 0.66 -46.76	44.19 0.90 -30.78	51.87 2.84 -8.01	72.66 2.36 -40.69	56.55 3.03 -15.44	56.00 2.64 -23.89	56.95 2.42 -28.67	52.34 3.04 -18.15	57.12 3.44 -19.50	52.79 4.01 -8.68	49.26 3.97 -5.44	47.36 3.51 -9.40	45.70 3.32 -10.58	45.23 3.80 -6.28	43.55 4.24 -0.64	46.84 4.15 0.00	44.90 4.04 -1.01	42.24 3.74 -1.84	41.31 3.69 -2.31	40.39 3.58 0.00	51.92 3.88 -1.24	53.72 3.39 0.00
RAVENSWOOD___3 23535	43.08 1.80 -16.37	57.69 1.62 -30.90	57.40 0.67 -46.76	44.18 0.90 -30.78	51.87 2.84 -8.01	72.65 2.35 -40.69	56.52 3.00 -15.44	55.94 2.58 -23.89	56.90 2.37 -28.67	52.26 2.96 -18.15	57.04 3.36 -19.50	52.70 3.93 -8.68	49.17 3.88 -5.44	47.29 3.44 -9.40	45.62 3.24 -10.58	45.18 3.74 -6.28	43.48 4.18 -0.64	46.94 4.25 0.00	45.04 4.19 -1.01	42.30 3.80 -1.84	41.25 3.63 -2.31	40.36 3.56 0.00	52.05 4.01 -1.24	54.08 3.75 0.00
RAVENSWOOD___4 23820	43.15 1.87 -16.37	57.70 1.63 -30.90	57.40 0.67 -46.76	44.20 0.92 -30.78	51.92 2.89 -8.01	72.70 2.40 -40.69	56.60 3.09 -15.44	56.05 2.69 -23.89	56.99 2.46 -28.67	52.38 3.08 -18.15	57.16 3.48 -19.50	52.85 4.07 -8.68	49.32 4.03 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.29 3.85 -6.28	43.63 4.32 -0.64	47.05 4.37 0.00	45.13 4.28 -1.01	42.41 3.91 -1.84	41.37 3.75 -2.31	40.46 3.66 0.00	52.14 4.09 -1.24	54.09 3.76 0.00
RCPL_TRUST___DRP 24196	43.07 1.79 -16.37	57.68 1.61 -30.90	57.39 0.67 -46.75	44.17 0.89 -30.78	51.84 2.81 -8.01	72.64 2.34 -40.68	56.52 3.00 -15.44	55.93 2.57 -23.89	56.89 2.36 -28.66	52.26 2.96 -18.15	57.04 3.36 -19.50	52.71 3.94 -8.68	49.17 3.89 -5.44	47.29 3.44 -9.40	45.63 3.25 -10.58	45.19 3.75 -6.28	43.49 4.18 -0.64	46.96 4.27 0.00	45.05 4.19 -1.01	42.30 3.80 -1.84	41.24 3.62 -2.31	40.34 3.54 0.00	52.04 4.00 -1.24	54.07 3.74 0.00
RENSSELAER___COGEN 23796	47.68 1.48 -21.28	66.81 1.48 -40.16	71.32 0.58 -60.77	53.25 0.74 -40.01	53.89 2.45 -10.41	84.42 1.92 -52.88	60.44 2.30 -20.06	62.09 1.58 -31.04	64.60 1.48 -37.25	56.55 1.81 -23.58	61.34 1.82 -25.34	53.55 2.18 -11.28	49.15 2.23 -7.07	48.60 1.94 -12.22	47.38 1.82 -13.76	45.34 2.01 -8.17	41.67 2.19 -0.82	45.03 2.34 0.00	43.42 2.28 -1.30	41.15 2.13 -2.35	40.27 2.02 -2.95	38.99 2.18 0.00	51.13 2.74 -1.58	53.41 3.08 0.00
REVERE_CPPR_DRP 24186	26.17 0.72 -0.53	26.93 0.75 -1.01	11.79 0.30 -1.53	13.88 0.37 -1.01	42.45 1.17 -0.26	31.97 1.02 -1.33	39.99 1.40 -0.51	31.39 1.14 -0.78	27.82 1.03 -0.94	32.93 1.18 -0.59	36.15 1.33 -0.64	41.93 1.55 -0.28	41.59 1.56 -0.18	36.06 1.31 -0.31	33.32 1.17 -0.35	36.67 1.31 -0.20	40.16 1.48 -0.02	44.37 1.68 0.00	41.38 1.51 -0.03	38.04 1.31 -0.06	36.63 1.25 -0.07	38.14 1.34 0.00	48.38 1.54 -0.04	51.86 1.53 0.00
RIVERBAY____ 323610	43.19 1.91 -16.37	57.67 1.60 -30.90	57.38 0.66 -46.76	44.20 0.92 -30.78	51.88 2.85 -8.01	72.68 2.37 -40.69	56.55 3.03 -15.44	56.02 2.66 -23.89	56.95 2.42 -28.67	52.35 3.05 -18.15	57.10 3.42 -19.50	52.78 4.00 -8.68	49.25 3.97 -5.44	47.37 3.51 -9.40	45.72 3.34 -10.58	45.23 3.79 -6.28	43.52 4.21 -0.64	47.03 4.34 0.00	45.07 4.22 -1.01	42.38 3.87 -1.84	41.34 3.72 -2.31	40.44 3.64 0.00	52.16 4.12 -1.23	54.12 3.79 0.00
ROCHESTER_9_IC 23652	26.10 -0.81 -2.00	28.32 -0.61 -3.77	15.44 -0.22 -5.70	15.90 -0.35 -3.75	40.40 -1.60 -0.98	33.87 -0.71 -4.96	38.63 -1.33 -1.88	31.28 -1.11 -2.91	28.50 -0.85 -3.49	31.98 -1.39 -2.21	35.04 -1.52 -2.38	39.19 -1.96 -1.06	38.62 -1.89 -0.67	34.05 -1.55 -1.15	31.71 -1.39 -1.30	34.38 -1.56 -0.77	37.11 -1.64 -0.08	41.00 -1.69 0.00	38.27 -1.69 -0.12	35.31 -1.58 -0.22	33.96 -1.63 -0.28	35.08 -1.72 0.00	44.88 -2.08 -0.15	48.30 -2.03 0.00
ROSETON___1 23587	42.81 1.59 -16.30	57.44 1.50 -30.77	57.14 0.61 -46.56	43.95 0.80 -30.66	51.53 2.53 -7.98	72.23 2.10 -40.52	56.08 2.63 -15.37	55.45 2.19 -23.79	56.42 2.00 -28.55	51.70 2.47 -18.07	56.41 2.81 -19.42	52.01 3.28 -8.65	48.49 3.23 -5.42	46.65 2.84 -9.36	44.98 2.63 -10.54	44.44 3.03 -6.25	42.64 3.33 -0.65	46.06 3.37 0.00	44.19 3.33 -1.02	41.54 3.02 -1.85	40.53 2.89 -2.33	39.66 2.85 0.00	51.36 3.31 -1.24	53.54 3.21 0.00

ROSETON___2 23588	42.81 1.59 -16.30	57.44 1.50 -30.77	57.14 0.61 -46.56	43.95 0.80 -30.66	51.53 2.53 -7.98	72.23 2.10 -40.52	56.08 2.63 -15.37	55.45 2.19 -23.79	56.42 2.00 -28.55	51.70 2.47 -18.07	56.41 2.81 -19.42	52.01 3.28 -8.65	48.49 3.23 -5.42	46.65 2.84 -9.36	44.98 2.63 -10.54	44.44 3.03 -6.25	42.64 3.33 -0.65	46.06 3.37 0.00	44.19 3.33 -1.02	41.54 3.02 -1.85	40.53 2.89 -2.33	39.66 2.85 0.00	51.36 3.31 -1.24	53.54 3.21 0.00
RUSSELL___1 23602	26.27 -0.64 -2.00	28.49 -0.45 -3.77	15.50 -0.17 -5.70	15.98 -0.28 -3.76	40.64 -1.36 -0.98	34.06 -0.52 -4.96	38.90 -1.06 -1.88	31.50 -0.89 -2.91	28.71 -0.65 -3.50	32.23 -1.14 -2.21	35.33 -1.24 -2.38	39.53 -1.64 -1.06	38.95 -1.56 -0.67	34.35 -1.26 -1.15	31.97 -1.13 -1.30	34.66 -1.27 -0.77	37.44 -1.31 -0.08	41.37 -1.32 0.00	38.62 -1.34 -0.12	35.61 -1.28 -0.22	34.25 -1.34 -0.28	35.37 -1.44 0.00	45.21 -1.75 -0.15	48.64 -1.69 0.00
RUSSELL___2 23532	26.27 -0.64 -2.00	28.49 -0.45 -3.77	15.50 -0.17 -5.70	15.98 -0.28 -3.76	40.64 -1.36 -0.98	34.06 -0.52 -4.96	38.90 -1.06 -1.88	31.50 -0.89 -2.91	28.71 -0.65 -3.50	32.23 -1.14 -2.21	35.33 -1.24 -2.38	39.53 -1.64 -1.06	38.95 -1.56 -0.67	34.35 -1.26 -1.15	31.97 -1.13 -1.30	34.66 -1.27 -0.77	37.44 -1.31 -0.08	41.37 -1.32 0.00	38.62 -1.34 -0.12	35.61 -1.28 -0.22	34.25 -1.34 -0.28	35.37 -1.44 0.00	45.21 -1.75 -0.15	48.64 -1.69 0.00
RUSSELL___3 23549	26.27 -0.64 -2.00	28.49 -0.45 -3.77	15.50 -0.17 -5.70	15.98 -0.28 -3.76	40.64 -1.36 -0.98	34.06 -0.52 -4.96	38.90 -1.06 -1.88	31.50 -0.89 -2.91	28.71 -0.65 -3.50	32.23 -1.14 -2.21	35.33 -1.24 -2.38	39.53 -1.64 -1.06	38.95 -1.56 -0.67	34.35 -1.26 -1.15	31.97 -1.13 -1.30	34.66 -1.27 -0.77	37.44 -1.31 -0.08	41.37 -1.32 0.00	38.62 -1.34 -0.12	35.61 -1.28 -0.22	34.25 -1.34 -0.28	35.37 -1.44 0.00	45.21 -1.75 -0.15	48.64 -1.69 0.00
RUSSELL___4 23556	26.27 -0.64 -2.00	28.49 -0.45 -3.77	15.50 -0.17 -5.70	15.98 -0.28 -3.76	40.64 -1.36 -0.98	34.06 -0.52 -4.96	38.90 -1.06 -1.88	31.50 -0.89 -2.91	28.71 -0.65 -3.50	32.23 -1.14 -2.21	35.33 -1.24 -2.38	39.53 -1.64 -1.06	38.95 -1.56 -0.67	34.35 -1.26 -1.15	31.97 -1.13 -1.30	34.66 -1.27 -0.77	37.44 -1.31 -0.08	41.37 -1.32 0.00	38.62 -1.34 -0.12	35.61 -1.28 -0.22	34.25 -1.34 -0.28	35.37 -1.44 0.00	45.21 -1.75 -0.15	48.64 -1.69 0.00
RUSSELL___STATION 23914	26.27 -0.64 -2.00	28.49 -0.45 -3.77	15.50 -0.17 -5.70	15.98 -0.28 -3.76	40.64 -1.36 -0.98	34.06 -0.52 -4.96	38.90 -1.06 -1.88	31.50 -0.89 -2.91	28.71 -0.65 -3.50	32.23 -1.14 -2.21	35.33 -1.24 -2.38	39.53 -1.64 -1.06	38.95 -1.56 -0.67	34.35 -1.26 -1.15	31.97 -1.13 -1.30	34.66 -1.27 -0.77	37.44 -1.31 -0.08	41.37 -1.32 0.00	38.62 -1.34 -0.12	35.61 -1.28 -0.22	34.25 -1.34 -0.28	35.37 -1.44 0.00	45.21 -1.75 -0.15	48.64 -1.69 0.00
S SALMON___HYD 24043	25.69 -0.35 -1.12	27.00 -0.28 -2.12	13.06 -0.11 -3.21	14.43 -0.19 -2.11	40.77 -0.80 -0.55	31.90 -0.50 -2.79	38.47 -0.66 -1.06	30.64 -0.47 -1.64	27.41 -0.43 -1.96	31.76 -0.64 -1.24	34.81 -0.71 -1.34	39.96 -0.73 -0.60	39.60 -0.62 -0.37	34.54 -0.55 -0.65	32.07 -0.46 -0.72	35.12 -0.47 -0.43	38.11 -0.59 -0.04	41.90 -0.79 0.00	39.05 -0.86 -0.07	35.89 -0.91 -0.12	34.69 -0.77 -0.15	36.24 -0.56 0.00	46.14 -0.75 -0.08	49.40 -0.93 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.77 -1.73 -2.59	28.68 -1.37 -4.89	16.85 -0.51 -7.39	16.62 -0.74 -4.87	39.28 -3.01 -1.27	34.53 -1.52 -6.43	37.68 -2.84 -2.44	30.69 -2.56 -3.78	28.28 -2.12 -4.53	30.98 -3.04 -2.87	34.02 -3.25 -3.09	37.42 -4.06 -1.38	36.80 -3.91 -0.87	32.66 -3.29 -1.50	30.49 -3.00 -1.69	32.91 -3.25 -1.00	35.37 -3.40 -0.10	39.01 -3.68 0.00	36.52 -3.48 -0.16	33.76 -3.20 -0.29	32.48 -3.19 -0.36	33.55 -3.26 0.00	43.12 -3.88 -0.19	46.70 -3.63 0.00
SELKIRK___I 23801	47.38 1.32 -21.14	66.38 1.33 -39.88	70.84 0.53 -60.35	52.90 0.67 -39.73	53.60 2.23 -10.34	83.86 1.73 -52.51	60.08 2.08 -19.93	61.78 1.47 -30.83	64.23 1.36 -37.00	56.25 1.67 -23.42	61.08 1.74 -25.16	53.35 2.05 -11.20	48.97 2.10 -7.02	48.41 1.83 -12.14	47.18 1.71 -13.67	45.17 1.89 -8.12	41.56 2.07 -0.82	44.93 2.25 0.00	43.30 2.18 -1.29	41.01 2.00 -2.34	40.14 1.91 -2.92	38.88 2.07 0.00	50.97 2.61 -1.56	53.25 2.92 0.00
SELKIRK___II 23799	47.37 1.32 -21.14	66.38 1.33 -39.88	70.84 0.53 -60.35	52.90 0.67 -39.73	53.60 2.23 -10.34	83.85 1.73 -52.51	60.08 2.08 -19.92	61.77 1.47 -30.83	64.23 1.36 -37.00	56.25 1.67 -23.42	61.08 1.73 -25.16	53.35 2.05 -11.20	48.97 2.10 -7.02	48.41 1.83 -12.13	47.18 1.71 -13.67	45.17 1.89 -8.12	41.56 2.07 -0.82	44.93 2.25 0.00	43.30 2.18 -1.29	41.01 2.01 -2.33	40.15 1.93 -2.92	38.86 2.06 0.00	50.97 2.61 -1.56	53.24 2.91 0.00
SENECA OSWGO___HYD 24041	25.88 -0.34 -1.31	27.30 -0.34 -2.47	13.57 -0.13 -3.74	14.76 -0.19 -2.46	40.78 -0.88 -0.64	32.29 -0.57 -3.25	38.42 -0.90 -1.23	30.74 -0.64 -1.91	27.64 -0.52 -2.29	31.87 -0.73 -1.45	34.96 -0.78 -1.56	39.81 -0.98 -0.69	39.33 -0.95 -0.43	34.40 -0.80 -0.75	31.92 -0.74 -0.85	34.87 -0.79 -0.50	37.89 -0.82 -0.05	41.80 -0.89 0.00	39.03 -0.89 -0.08	35.96 -0.85 -0.14	34.66 -0.83 -0.18	35.97 -0.83 0.00	45.99 -0.92 -0.10	49.44 -0.89 0.00
SENECA___ENERGY 23797	26.43 -0.61 -2.12	28.70 -0.47 -4.01	15.86 -0.17 -6.06	16.24 -0.25 -3.99	40.97 -1.09 -1.04	34.38 -0.52 -5.28	39.22 -0.85 -2.00	31.90 -0.67 -3.10	29.06 -0.52 -3.72	32.70 -0.81 -2.35	35.89 -0.82 -2.53	40.15 -1.08 -1.13	39.38 -1.17 -0.71	34.68 -1.00 -1.22	32.27 -0.91 -1.38	34.99 -0.98 -0.82	37.72 -1.03 -0.08	41.59 -1.10 0.00	38.95 -1.02 -0.13	35.94 -0.96 -0.23	34.65 -0.95 -0.29	35.75 -1.05 0.00	45.62 -1.35 -0.16	48.98 -1.35 0.00
SHOEMAKER___GT 23640	41.35 1.45 -14.99	54.84 1.38 -28.29	53.34 0.56 -42.80	41.41 0.73 -28.18	50.67 2.31 -7.34	68.78 1.91 -37.25	54.58 2.37 -14.13	53.29 1.94 -21.87	53.88 1.77 -26.25	49.94 2.17 -16.61	54.50 2.47 -17.85	50.91 2.87 -7.95	47.66 2.84 -4.98	45.51 2.45 -8.61	43.75 2.26 -9.69	43.50 2.59 -5.75	42.12 2.86 -0.59	45.64 2.95 0.00	43.67 2.90 -0.93	40.98 2.62 -1.69	39.94 2.51 -2.12	39.29 2.49 0.00	50.85 2.91 -1.14	53.19 2.86 0.00
SHOREHAM_IC_1 23715	44.15 2.86 -16.37	58.81 2.74 -30.90	57.84 1.11 -46.76	44.65 1.36 -30.78	53.47 4.43 -8.01	74.04 3.73 -40.69	58.55 5.03 -15.44	57.51 4.14 -23.90	73.06 3.92 -43.27	63.20 4.69 -27.36	68.13 5.28 -28.67	63.17 6.09 -16.98	51.23 5.94 -5.45	49.05 5.19 -9.41	47.17 4.78 -10.59	46.93 5.49 -6.29	73.06 6.37 -28.03	73.02 6.90 -23.43	69.77 6.67 -23.27	70.38 6.03 -27.67	43.23 5.60 -2.33	42.30 5.50 0.00	54.39 6.34 -1.24	56.50 6.17 0.00
SHOREHAM_IC_2 23716	44.15 2.86 -16.37	58.81 2.74 -30.90	57.84 1.11 -46.76	44.65 1.36 -30.78	53.47 4.43 -8.01	74.04 3.73 -40.69	58.55 5.03 -15.44	57.51 4.14 -23.90	73.06 3.92 -43.27	63.20 4.69 -27.36	68.13 5.28 -28.67	63.17 6.09 -16.98	51.23 5.94 -5.45	49.05 5.19 -9.41	47.17 4.78 -10.59	46.93 5.49 -6.29	73.06 6.37 -28.03	73.02 6.90 -23.43	69.77 6.67 -23.27	70.38 6.03 -27.67	43.23 5.60 -2.33	42.30 5.50 0.00	54.39 6.34 -1.24	56.50 6.17 0.00

SISSONVILLE____ 23735	24.52 -0.40 0.00	24.70 -0.47 0.00	9.75 -0.21 0.00	12.30 -0.20 0.00	40.67 -0.35 0.00	28.81 -0.81 0.00	37.61 -0.47 0.00	28.82 -0.66 0.00	25.17 -0.69 0.00	30.45 -0.71 0.00	33.30 -0.88 0.00	39.40 -0.70 0.00	39.22 -0.63 0.00	33.86 -0.59 0.00	31.12 -0.68 0.00	34.08 -1.07 0.00	37.11 -1.55 0.00	41.04 -1.65 0.00	38.18 -1.66 0.00	35.24 -1.43 0.00	34.33 -0.98 0.00	36.00 -0.80 0.00	45.70 -1.11 0.00	48.98 -1.36 0.00
SITHE_IND_GS1 24169	25.26 -0.71 -1.05	26.48 -0.68 -1.99	12.71 -0.26 -3.01	14.13 -0.35 -1.98	40.14 -1.40 -0.51	31.26 -0.98 -2.62	37.66 -1.41 -0.99	29.91 -1.10 -1.54	26.77 -0.93 -1.84	31.09 -1.23 -1.17	34.11 -1.33 -1.26	39.05 -1.60 -0.56	38.64 -1.56 -0.35	33.71 -1.35 -0.61	31.25 -1.23 -0.68	34.20 -1.36 -0.40	37.23 -1.48 -0.04	41.06 -1.63 0.00	38.35 -1.55 -0.06	35.35 -1.44 -0.12	34.07 -1.39 -0.15	35.42 -1.39 0.00	45.35 -1.54 -0.08	48.71 -1.62 0.00
SITHE_IND_GS2 24170	25.26 -0.71 -1.05	26.48 -0.68 -1.99	12.71 -0.26 -3.01	14.13 -0.35 -1.98	40.14 -1.40 -0.51	31.26 -0.98 -2.62	37.66 -1.41 -0.99	29.91 -1.10 -1.54	26.77 -0.93 -1.84	31.09 -1.23 -1.17	34.11 -1.33 -1.26	39.05 -1.60 -0.56	38.64 -1.56 -0.35	33.71 -1.35 -0.61	31.25 -1.23 -0.68	34.20 -1.36 -0.40	37.23 -1.48 -0.04	41.06 -1.63 0.00	38.35 -1.55 -0.06	35.35 -1.44 -0.12	34.07 -1.39 -0.15	35.42 -1.39 0.00	45.35 -1.54 -0.08	48.71 -1.62 0.00
SITHE_IND_GS3 24171	25.26 -0.71 -1.05	26.48 -0.68 -1.99	12.71 -0.26 -3.01	14.13 -0.35 -1.98	40.14 -1.40 -0.51	31.26 -0.98 -2.62	37.66 -1.41 -0.99	29.91 -1.10 -1.54	26.77 -0.93 -1.84	31.09 -1.23 -1.17	34.11 -1.33 -1.26	39.05 -1.60 -0.56	38.64 -1.56 -0.35	33.71 -1.35 -0.61	31.25 -1.23 -0.68	34.20 -1.36 -0.40	37.23 -1.48 -0.04	41.06 -1.63 0.00	38.35 -1.55 -0.06	35.35 -1.44 -0.12	34.07 -1.39 -0.15	35.42 -1.39 0.00	45.35 -1.54 -0.08	48.71 -1.62 0.00
SITHE_IND_GS4 24172	25.26 -0.71 -1.05	26.48 -0.68 -1.99	12.71 -0.26 -3.01	14.13 -0.35 -1.98	40.14 -1.40 -0.51	31.26 -0.98 -2.62	37.66 -1.41 -0.99	29.91 -1.10 -1.54	26.77 -0.93 -1.84	31.09 -1.23 -1.17	34.11 -1.33 -1.26	39.05 -1.60 -0.56	38.64 -1.56 -0.35	33.71 -1.35 -0.61	31.25 -1.23 -0.68	34.20 -1.36 -0.40	37.23 -1.48 -0.04	41.06 -1.63 0.00	38.35 -1.55 -0.06	35.35 -1.44 -0.12	34.07 -1.39 -0.15	35.42 -1.39 0.00	45.35 -1.54 -0.08	48.71 -1.62 0.00
SITHE____BATAVIA 24024	26.36 -0.79 -2.23	28.89 -0.49 -4.22	16.18 -0.16 -6.38	16.40 -0.30 -4.20	40.59 -1.52 -1.10	34.72 -0.45 -5.55	39.04 -1.15 -2.11	31.63 -1.11 -3.26	28.92 -0.85 -3.91	32.16 -1.47 -2.48	35.27 -1.58 -2.67	39.22 -2.07 -1.19	38.62 -1.98 -0.75	34.10 -1.64 -1.29	31.79 -1.47 -1.45	34.03 -2.01 -0.88	36.52 -2.23 -0.09	40.38 -2.32 0.00	37.71 -2.27 -0.14	34.80 -2.13 -0.26	33.44 -2.20 -0.32	34.51 -2.30 0.00	44.22 -2.76 -0.17	47.74 -2.59 0.00
SITHE____INDEPEND 23800	25.26 -0.71 -1.05	26.48 -0.68 -1.99	12.71 -0.26 -3.01	14.13 -0.35 -1.98	40.14 -1.40 -0.51	31.26 -0.98 -2.62	37.66 -1.41 -0.99	29.91 -1.10 -1.54	26.77 -0.93 -1.84	31.09 -1.23 -1.17	34.11 -1.33 -1.26	39.05 -1.60 -0.56	38.64 -1.56 -0.35	33.71 -1.35 -0.61	31.25 -1.23 -0.68	34.20 -1.36 -0.40	37.23 -1.48 -0.04	41.06 -1.63 0.00	38.35 -1.55 -0.06	35.35 -1.44 -0.12	34.07 -1.39 -0.15	35.42 -1.39 0.00	45.35 -1.54 -0.08	48.71 -1.62 0.00
SITHE____MASSENA 23902	24.48 -0.43 0.00	24.66 -0.50 0.00	9.74 -0.22 0.00	12.27 -0.23 0.00	40.51 -0.50 0.00	28.87 -0.75 0.00	37.65 -0.42 0.00	29.06 -0.41 0.00	25.39 -0.47 0.00	30.69 -0.46 0.00	33.44 -0.74 0.00	39.34 -0.75 0.00	39.06 -0.79 0.00	33.76 -0.68 0.00	31.12 -0.68 0.00	34.29 -0.87 0.00	37.60 -1.06 0.00	41.63 -1.06 0.00	38.78 -1.06 0.00	35.76 -0.91 0.00	34.53 -0.77 0.00	36.01 -0.80 0.00	45.72 -1.09 0.00	49.16 -1.17 0.00
SITHE____OGDNSBRG 24021	24.69 -0.22 0.00	24.86 -0.31 0.00	9.82 -0.15 0.00	12.37 -0.13 0.00	40.92 -0.10 0.00	29.06 -0.55 0.00	38.06 -0.02 0.00	29.32 -0.15 0.00	25.61 -0.25 0.00	30.96 -0.20 0.00	33.74 -0.44 0.00	39.76 -0.33 0.00	39.52 -0.33 0.00	34.13 -0.32 0.00	31.44 -0.36 0.00	34.56 -0.60 0.00	37.81 -0.86 0.00	41.88 -0.81 0.00	38.99 -0.84 0.00	35.95 -0.72 0.00	34.82 -0.49 0.00	36.34 -0.46 0.00	46.08 -0.73 0.00	49.46 -0.87 0.00
SITHE____STERLING 23777	26.19 0.55 -0.73	27.13 0.58 -1.38	12.28 0.23 -2.08	14.16 0.29 -1.37	42.28 0.90 -0.36	32.26 0.82 -1.81	39.86 1.09 -0.69	31.41 0.87 -1.07	27.94 0.80 -1.28	32.87 0.90 -0.81	36.09 1.04 -0.87	41.66 1.18 -0.39	41.28 1.19 -0.24	35.87 1.01 -0.42	33.17 0.89 -0.48	36.43 1.00 -0.28	39.84 1.15 -0.03	43.98 1.30 0.00	41.07 1.18 -0.04	37.77 1.02 -0.08	36.36 0.95 -0.10	37.81 1.01 0.00	48.08 1.22 -0.05	51.57 1.23 0.00
SOUTH CAIRO____GT 23612	45.63 2.37 -18.35	62.13 2.33 -34.63	63.30 0.93 -52.40	48.18 1.18 -34.50	53.87 3.87 -8.98	78.29 3.08 -45.60	59.31 3.93 -17.30	59.35 3.10 -26.77	60.84 2.85 -32.13	54.97 3.47 -20.34	59.85 3.82 -21.85	54.27 4.44 -9.73	50.33 4.39 -6.09	48.79 3.80 -10.54	47.18 3.52 -11.86	46.17 3.96 -7.04	43.75 4.36 -0.72	47.29 4.60 0.00	45.41 4.43 -1.14	42.77 4.03 -2.07	41.72 3.81 -2.60	40.67 3.87 0.00	52.80 4.60 -1.39	55.10 4.76 0.00
SOUTH HAMPTN____IC 23720	45.90 4.61 -16.37	60.57 4.50 -30.90	58.53 1.80 -46.76	45.52 2.23 -30.78	56.35 7.31 -8.01	76.28 5.97 -40.69	61.60 8.07 -15.44	59.94 6.57 -23.90	75.24 6.08 -43.29	65.84 7.32 -27.36	71.02 8.16 -28.68	66.39 9.31 -16.99	54.33 9.03 -5.45	51.63 7.78 -9.41	49.57 7.18 -10.59	49.67 8.23 -6.29	76.32 9.60 -28.05	76.79 10.65 -23.45	73.29 10.16 -23.29	73.56 9.20 -27.70	46.20 8.56 -2.33	45.31 8.51 0.00	57.97 9.92 -1.24	60.20 9.87 0.00
SOUTHOLD____IC 23719	46.22 4.93 -16.37	60.90 4.83 -30.90	58.65 1.93 -46.76	45.68 2.39 -30.78	56.88 7.84 -8.01	76.69 6.38 -40.69	62.14 8.61 -15.44	60.34 6.96 -23.90	75.57 6.42 -43.29	66.22 7.70 -27.36	71.44 8.57 -28.68	66.85 9.76 -16.99	54.77 9.48 -5.45	52.04 8.18 -9.41	49.95 7.55 -10.59	50.10 8.65 -6.29	76.81 10.10 -28.05	77.38 11.24 -23.45	73.83 10.70 -23.29	74.03 9.67 -27.70	46.65 9.02 -2.33	45.77 8.96 0.00	58.52 10.47 -1.24	60.77 10.44 0.00
ST LAWRENCE____ 23600	24.34 -0.58 0.00	24.52 -0.64 0.00	9.69 -0.28 0.00	12.15 -0.35 0.00	40.09 -0.94 0.00	28.70 -0.91 0.00	37.25 -0.83 0.00	28.79 -0.68 0.00	25.17 -0.70 0.00	30.44 -0.72 0.00	33.30 -0.88 0.00	39.14 -0.96 0.00	38.86 -0.99 0.00	33.59 -0.86 0.00	30.97 -0.83 0.00	34.16 -1.01 0.00	37.49 -1.18 0.00	41.51 -1.18 0.00	38.68 -1.16 0.00	35.68 -0.99 0.00	34.40 -0.91 0.00	35.86 -0.95 0.00	45.53 -1.28 0.00	48.95 -1.38 0.00
STATION 5_MISC_HYD 23604	26.10 -0.81 -2.00	28.32 -0.61 -3.77	15.44 -0.22 -5.70	15.90 -0.35 -3.75	40.40 -1.60 -0.98	33.87 -0.71 -4.96	38.63 -1.33 -1.88	31.28 -1.11 -2.91	28.50 -0.85 -3.49	31.98 -1.39 -2.21	35.04 -1.52 -2.38	39.19 -1.96 -1.06	38.62 -1.89 -0.67	34.05 -1.55 -1.15	31.71 -1.39 -1.30	34.38 -1.56 -0.77	37.11 -1.64 -0.08	41.00 -1.69 0.00	38.27 -1.69 -0.12	35.31 -1.58 -0.22	33.96 -1.63 -0.28	35.08 -1.72 0.00	44.88 -2.08 -0.15	48.30 -2.03 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.44 -0.47 -2.00	28.63 -0.31 -3.78	15.57 -0.11 -5.71	16.07 -0.19 -3.76	41.04 -0.96 -0.98	34.28 -0.30 -4.97	39.30 -0.66 -1.89	31.84 -0.55 -2.92	28.97 -0.40 -3.50	32.60 -0.77 -2.22	35.73 -0.84 -2.38	40.01 -1.15 -1.07	39.40 -1.12 -0.67	34.70 -0.90 -1.15	32.29 -0.81 -1.30	35.04 -0.89 -0.77	37.86 -0.89 -0.08	41.82 -0.87 0.00	39.08 -0.88 -0.12	36.04 -0.86 -0.22	34.69 -0.90 -0.28	35.81 -0.99 0.00	45.72 -1.24 -0.15	49.14 -1.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.97 -0.92 -1.98	28.16 -0.74 -3.73	15.33 -0.28 -5.65	15.80 -0.42 -3.72	40.22 -1.77 -0.97	33.66 -0.87 -4.91	38.46 -1.48 -1.86	31.13 -1.23 -2.88	28.36 -0.96 -3.46	31.85 -1.50 -2.19	34.89 -1.64 -2.36	39.03 -2.11 -1.06	38.44 -2.06 -0.66	33.89 -1.70 -1.14	31.55 -1.54 -1.29	34.21 -1.71 -0.76	36.92 -1.82 -0.08	40.80 -1.89 0.00	38.11 -1.85 -0.12	35.15 -1.74 -0.22	33.82 -1.77 -0.28	34.93 -1.87 0.00	44.67 -2.28 -0.15	48.07 -2.27 0.00
STEEL___WIND 323596	26.19 -1.42 -2.70	29.19 -1.07 -5.09	17.28 -0.39 -7.71	16.98 -0.59 -5.07	39.88 -2.46 -1.32	35.23 -1.10 -6.71	38.35 -2.27 -2.54	31.34 -2.07 -3.94	28.91 -1.68 -4.73	31.65 -2.50 -2.99	34.78 -2.62 -3.22	38.25 -3.29 -1.44	37.59 -3.16 -0.90	33.33 -2.68 -1.56	31.12 -2.44 -1.76	33.57 -2.63 -1.04	36.09 -2.68 -0.10	39.79 -2.90 0.00	37.30 -2.70 -0.17	34.47 -2.50 -0.30	33.18 -2.51 -0.38	34.26 -2.54 0.00	43.97 -3.05 -0.20	47.60 -2.73 0.00
STEBEN_REC_LFGE 323667	28.23 -0.30 -3.62	31.98 -0.02 -6.82	20.29 0.00 -10.33	19.21 -0.09 -6.80	42.22 -0.57 -1.77	38.89 0.29 -8.99	41.45 -0.04 -3.41	34.61 -0.13 -5.28	32.19 -0.01 -6.33	34.83 -0.33 -4.01	38.36 -0.13 -4.31	41.53 -0.50 -1.93	40.46 -0.60 -1.21	35.94 -0.60 -2.09	33.76 -0.39 -2.35	36.25 -0.31 -1.39	38.86 0.06 -0.14	42.90 0.22 0.00	40.31 0.25 -0.22	37.23 0.16 -0.40	35.82 0.00 -0.50	36.90 0.09 0.00	47.02 -0.06 -0.27	50.66 0.32 0.00
STONY___BROOK 24151	44.07 2.78 -16.37	58.72 2.65 -30.90	57.80 1.07 -46.76	44.60 1.32 -30.78	53.31 4.28 -8.01	73.94 3.62 -40.69	58.40 4.87 -15.44	57.37 4.00 -23.90	72.88 3.81 -43.21	63.04 4.56 -27.32	67.95 5.14 -28.63	62.99 5.95 -16.94	51.11 5.81 -5.45	48.93 5.07 -9.41	47.09 4.70 -10.59	46.84 5.39 -6.29	72.78 6.22 -27.91	72.71 6.69 -23.33	69.48 6.47 -23.17	70.07 5.84 -27.56	43.05 5.42 -2.33	42.14 5.33 0.00	54.19 6.14 -1.24	56.27 5.94 0.00
STURGEON_POOL_HYD 23609	43.11 1.68 -16.52	57.89 1.55 -31.18	57.78 0.64 -47.17	44.40 0.85 -31.05	51.78 2.68 -8.09	72.91 2.24 -41.05	56.49 2.84 -15.58	56.00 2.43 -24.10	57.01 2.23 -28.92	52.24 2.77 -18.31	57.04 3.19 -19.67	52.55 3.69 -8.76	48.96 3.62 -5.49	47.12 3.18 -9.49	45.44 2.96 -10.68	44.92 3.42 -6.34	43.00 3.67 -0.66	46.16 3.47 0.00	44.34 3.46 -1.04	41.68 3.12 -1.89	40.66 2.97 -2.38	39.69 2.89 0.00	51.43 3.35 -1.27	53.58 3.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.70 1.47 -15.31	55.45 1.39 -28.89	54.26 0.57 -43.72	42.02 0.74 -28.78	50.86 2.34 -7.49	69.63 1.96 -38.04	54.96 2.45 -14.43	53.84 2.03 -22.34	54.53 1.86 -26.81	50.42 2.29 -16.97	55.03 2.62 -18.23	51.25 3.04 -8.12	47.95 3.01 -5.08	45.85 2.61 -8.79	44.13 2.43 -9.89	43.82 2.79 -5.87	42.35 3.08 -0.60	45.85 3.16 0.00	43.92 3.14 -0.95	41.22 2.82 -1.72	40.19 2.71 -2.17	39.48 2.67 0.00	51.04 3.07 -1.16	53.29 2.96 0.00
SYNERGY___BIOGAS 323694	26.36 -0.79 -2.23	28.89 -0.49 -4.22	16.18 -0.16 -6.38	16.40 -0.30 -4.20	40.59 -1.52 -1.10	34.72 -0.45 -5.55	39.04 -1.15 -2.11	31.63 -1.11 -3.26	28.92 -0.85 -3.91	32.16 -1.47 -2.48	35.27 -1.58 -2.67	39.22 -2.07 -1.19	38.62 -1.98 -0.75	34.10 -1.64 -1.29	31.79 -1.47 -1.45	34.03 -2.01 -0.88	36.52 -2.23 -0.09	40.38 -2.32 0.00	37.71 -2.27 -0.14	34.80 -2.13 -0.26	33.44 -2.20 -0.32	34.51 -2.30 0.00	44.22 -2.76 -0.17	47.74 -2.59 0.00
SYRACUSE___ENERGY_ST1 323597	26.49 -0.08 -1.66	28.28 -0.02 -3.13	14.70 0.00 -4.74	15.59 -0.03 -3.12	41.51 -0.32 -0.81	33.65 -0.09 -4.12	39.38 -0.26 -1.57	31.71 -0.18 -2.42	28.65 -0.12 -2.91	32.73 -0.26 -1.84	35.91 -0.25 -1.98	40.62 -0.35 -0.88	40.03 -0.38 -0.55	35.03 -0.37 -0.95	32.50 -0.38 -1.08	35.44 -0.36 -0.64	38.46 -0.27 -0.06	42.40 -0.29 0.00	39.61 -0.33 -0.10	36.52 -0.34 -0.18	35.21 -0.33 -0.23	36.46 -0.34 0.00	46.56 -0.37 -0.12	49.98 -0.36 0.00
SYRACUSE___ENERGY_ST2 323598	26.49 -0.08 -1.66	28.28 -0.02 -3.13	14.70 0.00 -4.74	15.59 -0.03 -3.12	41.51 -0.32 -0.81	33.65 -0.09 -4.12	39.38 -0.26 -1.57	31.71 -0.18 -2.42	28.65 -0.12 -2.91	32.73 -0.26 -1.84	35.91 -0.25 -1.98	40.62 -0.35 -0.88	40.03 -0.38 -0.55	35.03 -0.37 -0.95	32.50 -0.38 -1.08	35.44 -0.36 -0.64	38.46 -0.27 -0.06	42.40 -0.29 0.00	39.61 -0.33 -0.10	36.52 -0.34 -0.18	35.21 -0.33 -0.23	36.46 -0.34 0.00	46.56 -0.37 -0.12	49.98 -0.36 0.00
SYRACUSE___POWER 24017	26.57 -0.07 -1.73	28.42 -0.01 -3.26	14.90 0.00 -4.93	15.72 -0.02 -3.25	41.59 -0.28 -0.84	33.85 -0.06 -4.29	39.51 -0.19 -1.63	31.86 -0.13 -2.52	28.81 -0.08 -3.02	32.86 -0.21 -1.91	36.06 -0.18 -2.06	40.74 -0.27 -0.92	40.15 -0.27 -0.57	35.19 -0.25 -0.99	32.68 -0.24 -1.12	35.58 -0.24 -0.66	38.54 -0.19 -0.07	42.49 -0.20 0.00	39.72 -0.22 -0.11	36.62 -0.24 -0.19	35.30 -0.24 -0.24	36.54 -0.26 0.00	46.67 -0.27 -0.13	50.07 -0.26 0.00
TRIGEN___CC 323695	43.33 2.04 -16.37	57.97 1.90 -30.90	57.50 0.77 -46.76	44.26 0.97 -30.78	52.15 3.11 -8.01	72.99 2.68 -40.69	57.01 3.49 -15.44	56.27 2.91 -23.89	61.15 2.79 -32.50	55.05 3.34 -20.56	59.87 3.79 -21.90	55.35 4.40 -10.86	49.61 4.32 -5.44	47.70 3.84 -9.40	45.98 3.59 -10.59	45.55 4.11 -6.28	51.16 4.67 -7.82	53.72 4.89 -6.14	51.47 4.78 -6.85	49.59 4.31 -8.61	41.61 3.99 -2.31	40.76 3.96 0.00	52.54 4.49 -1.24	54.64 4.31 0.00
UNION___PROCESSING_DRP 323587	26.04 -0.88 -2.01	28.27 -0.68 -3.78	15.44 -0.25 -5.73	15.88 -0.39 -3.77	40.30 -1.70 -0.98	33.81 -0.79 -4.98	38.53 -1.44 -1.89	31.19 -1.21 -2.93	28.43 -0.94 -3.51	31.88 -1.50 -2.22	34.93 -1.64 -2.39	39.05 -2.11 -1.07	38.47 -2.04 -0.67	33.93 -1.67 -1.16	31.60 -1.51 -1.31	34.25 -1.68 -0.77	36.96 -1.79 -0.08	40.83 -1.86 0.00	38.13 -1.84 -0.12	35.17 -1.72 -0.22	33.83 -1.76 -0.28	34.96 -1.84 0.00	44.73 -2.23 -0.15	48.14 -2.19 0.00
UPPER HUDSON___HYD 24058	49.12 1.80 -22.41	69.21 1.78 -42.26	74.60 0.69 -63.95	55.45 0.84 -42.10	54.82 2.83 -10.96	87.62 2.35 -55.65	62.38 3.19 -21.11	64.49 2.35 -32.67	67.21 2.12 -39.22	58.57 2.59 -24.83	63.70 2.84 -26.67	55.31 3.34 -11.88	50.83 3.54 -7.44	50.32 3.01 -12.86	48.90 2.60 -14.50	46.79 3.02 -8.62	42.68 3.15 -0.87	46.25 3.56 0.00	44.41 3.21 -1.37	42.09 2.94 -2.48	41.20 2.79 -3.11	39.76 2.96 0.00	52.04 3.58 -1.66	53.94 3.61 0.00
UPPER RAQUET___HYD 24056	24.52 -0.40 0.00	24.70 -0.47 0.00	9.75 -0.21 0.00	12.30 -0.20 0.00	40.67 -0.35 0.00	28.81 -0.81 0.00	37.61 -0.47 0.00	28.82 -0.66 0.00	25.17 -0.69 0.00	30.45 -0.71 0.00	33.30 -0.88 0.00	39.40 -0.70 0.00	39.22 -0.63 0.00	33.86 -0.59 0.00	31.12 -0.68 0.00	34.08 -1.07 0.00	37.11 -1.55 0.00	41.04 -1.65 0.00	38.18 -1.66 0.00	35.24 -1.43 0.00	34.33 -0.98 0.00	36.00 -0.80 0.00	45.70 -1.11 0.00	48.98 -1.36 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.38 2.30 -7.16	41.08 2.41 -13.50	31.37 0.98 -20.43	27.06 1.11 -13.45	48.22 3.70 -3.50	50.33 2.94 -17.78	48.55 3.73 -6.74	42.78 2.87 -10.44	40.89 2.50 -12.53	42.03 2.94 -7.93	46.05 3.35 -8.52	47.70 3.82 -3.79	45.97 3.75 -2.37	41.74 3.18 -4.10	39.36 2.93 -4.62	41.20 3.29 -2.75	42.75 3.80 -0.28	46.96 4.27 0.00	44.30 4.03 -0.44	41.12 3.66 -0.79	39.80 3.50 -0.99	40.35 3.55 0.00	51.71 4.37 -0.53	55.11 4.78 0.00
VISCHER___FERRY HYD 24020	48.90 1.78 -22.21	68.88 1.77 -41.94	74.11 0.69 -63.46	55.14 0.85 -41.78	54.73 2.83 -10.88	87.10 2.26 -55.22	61.91 2.88 -20.95	64.03 2.13 -32.42	66.72 1.94 -38.91	58.16 2.37 -24.63	63.23 2.58 -26.47	54.92 3.04 -11.78	50.31 3.09 -7.38	49.87 2.65 -12.76	48.60 2.44 -14.36	46.38 2.71 -8.51	42.41 2.89 -0.86	45.89 3.20 0.00	44.13 2.94 -1.35	41.88 2.76 -2.45	41.02 2.64 -3.07	39.52 2.72 0.00	51.86 3.42 -1.64	53.91 3.58 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.31 1.58 -15.82	56.50 1.47 -29.86	55.76 0.61 -45.18	43.04 0.79 -29.75	51.25 2.49 -7.74	71.04 2.10 -39.32	55.62 2.63 -14.92	54.75 2.19 -23.08	55.59 2.03 -27.71	51.21 2.52 -17.54	55.90 2.88 -18.84	51.82 3.33 -8.39	48.40 3.30 -5.25	46.43 2.89 -9.09	44.73 2.70 -10.23	44.33 3.11 -6.07	42.72 3.44 -0.62	46.22 3.53 0.00	44.32 3.50 -0.98	41.61 3.16 -1.78	40.59 3.04 -2.24	39.78 2.98 0.00	51.40 3.39 -1.20	53.56 3.23 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	43.08 1.79 -16.37	57.68 1.62 -30.90	57.39 0.67 -46.75	44.18 0.89 -30.78	51.85 2.82 -8.01	72.65 2.34 -40.68	56.52 3.00 -15.44	55.94 2.58 -23.89	56.90 2.37 -28.66	52.27 2.97 -18.15	57.05 3.37 -19.50	52.72 3.94 -8.68	49.18 3.90 -5.44	47.31 3.46 -9.40	45.64 3.26 -10.58	45.20 3.76 -6.28	43.50 4.19 -0.64	46.96 4.27 0.00	45.07 4.21 -1.01	42.31 3.80 -1.84	41.26 3.64 -2.31	40.36 3.56 0.00	52.06 4.02 -1.24	54.08 3.74 0.00
WADING RIVER_IC_1 23522	44.17 2.88 -16.37	58.84 2.77 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.49 4.45 -8.01	74.06 3.75 -40.69	58.58 5.05 -15.44	57.53 4.16 -23.90	73.10 3.93 -43.30	63.25 4.72 -27.37	68.18 5.31 -28.69	63.22 6.13 -17.00	51.27 5.98 -5.45	49.07 5.21 -9.41	47.21 4.81 -10.59	46.98 5.54 -6.29	73.15 6.42 -28.07	73.11 6.95 -23.47	69.85 6.71 -23.31	70.44 6.06 -27.72	43.25 5.62 -2.33	42.33 5.52 0.00	54.41 6.37 -1.24	56.54 6.21 0.00
WADING RIVER_IC_2 23547	44.17 2.88 -16.37	58.84 2.77 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.49 4.45 -8.01	74.06 3.75 -40.69	58.58 5.05 -15.44	57.53 4.16 -23.90	73.10 3.93 -43.30	63.25 4.72 -27.37	68.18 5.31 -28.69	63.22 6.13 -17.00	51.27 5.98 -5.45	49.07 5.21 -9.41	47.21 4.81 -10.59	46.98 5.54 -6.29	73.15 6.42 -28.07	73.11 6.95 -23.47	69.85 6.71 -23.31	70.44 6.06 -27.72	43.25 5.62 -2.33	42.33 5.52 0.00	54.41 6.37 -1.24	56.54 6.21 0.00
WADING RIVER_IC_3 23601	44.17 2.88 -16.37	58.84 2.77 -30.90	57.84 1.11 -46.76	44.66 1.37 -30.78	53.49 4.45 -8.01	74.06 3.75 -40.69	58.58 5.05 -15.44	57.53 4.16 -23.90	73.10 3.93 -43.30	63.25 4.72 -27.37	68.18 5.31 -28.69	63.22 6.13 -17.00	51.27 5.98 -5.45	49.07 5.21 -9.41	47.21 4.81 -10.59	46.98 5.54 -6.29	73.15 6.42 -28.07	73.11 6.95 -23.47	69.85 6.71 -23.31	70.44 6.06 -27.72	43.25 5.62 -2.33	42.33 5.52 0.00	54.41 6.37 -1.24	56.54 6.21 0.00
WALDEN___HYDRO 24148	42.55 1.60 -16.03	56.90 1.48 -30.26	56.36 0.61 -45.79	43.43 0.79 -30.15	51.39 2.52 -7.85	71.55 2.09 -39.85	55.83 2.63 -15.12	55.07 2.21 -23.39	55.97 2.04 -28.07	51.46 2.53 -17.77	56.15 2.88 -19.09	51.95 3.35 -8.50	48.48 3.31 -5.32	46.52 2.86 -9.21	44.82 2.65 -10.36	44.35 3.04 -6.15	42.66 3.36 -0.63	46.13 3.43 0.00	44.25 3.41 -1.00	41.58 3.09 -1.82	40.55 2.96 -2.28	39.72 2.91 0.00	51.37 3.34 -1.22	53.53 3.19 0.00
WARRENSBURG____ 23737	49.12 1.80 -22.41	69.21 1.78 -42.26	74.60 0.69 -63.95	55.45 0.84 -42.10	54.82 2.83 -10.96	87.62 2.35 -55.65	62.38 3.19 -21.11	64.49 2.35 -32.67	67.21 2.12 -39.22	58.57 2.59 -24.83	63.70 2.84 -26.67	55.31 3.34 -11.88	50.83 3.54 -7.44	50.32 3.01 -12.86	48.90 2.60 -14.50	46.79 3.02 -8.62	42.68 3.15 -0.87	46.25 3.56 0.00	44.41 3.21 -1.37	42.09 2.94 -2.48	41.20 2.79 -3.11	39.76 2.96 0.00	52.04 3.58 -1.66	53.94 3.61 0.00
WATERSIDE___6 8 9 23538	43.15 1.87 -16.37	57.70 1.63 -30.90	57.40 0.67 -46.76	44.20 0.92 -30.78	51.92 2.89 -8.01	72.70 2.40 -40.69	56.60 3.09 -15.44	56.05 2.69 -23.89	56.99 2.46 -28.67	52.38 3.08 -18.15	57.16 3.48 -19.50	52.85 4.07 -8.68	49.32 4.03 -5.44	47.41 3.56 -9.40	45.75 3.37 -10.58	45.29 3.85 -6.28	43.63 4.32 -0.64	47.05 4.37 0.00	45.13 4.28 -1.01	42.41 3.91 -1.84	41.37 3.75 -2.31	40.46 3.66 0.00	52.14 4.09 -1.24	54.09 3.76 0.00
WDELAWARE___HYD 323627	40.88 1.29 -14.68	54.07 1.20 -27.71	52.39 0.50 -41.92	40.75 0.64 -27.60	50.25 2.04 -7.18	67.87 1.77 -36.48	54.18 2.26 -13.84	52.82 1.93 -21.42	53.34 1.77 -25.70	49.64 2.21 -16.27	54.20 2.54 -17.48	50.79 2.91 -7.78	47.58 2.85 -4.88	45.35 2.47 -8.43	43.57 2.28 -9.49	43.42 2.63 -5.63	42.15 2.90 -0.58	45.62 2.93 0.00	43.64 2.89 -0.92	40.91 2.57 -1.67	39.85 2.45 -2.10	39.21 2.41 0.00	51.32 3.39 -1.12	53.66 3.33 0.00
WEST BABYLON___IC 23714	44.01 2.72 -16.37	58.60 2.53 -30.90	57.74 1.01 -46.76	44.53 1.24 -30.78	53.05 4.01 -8.01	73.73 3.42 -40.69	58.05 4.53 -15.44	57.09 3.72 -23.90	71.09 3.54 -41.69	61.79 4.28 -26.35	66.68 4.83 -27.67	61.76 5.59 -16.08	50.73 5.44 -5.45	48.64 4.78 -9.41	46.86 4.47 -10.59	46.59 5.14 -6.28	69.61 5.90 -25.04	69.87 6.30 -20.88	66.76 6.08 -20.84	67.03 5.50 -24.86	42.73 5.09 -2.33	41.95 5.15 0.00	54.03 5.98 -1.24	56.16 5.83 0.00
WEST CANADA___HYD 24049	24.58 0.12 0.45	24.45 0.13 0.85	8.74 0.06 1.29	11.74 0.09 0.85	41.07 0.27 0.22	28.74 0.24 1.12	37.91 0.26 0.42	29.02 0.21 0.66	25.28 0.20 0.79	30.88 0.22 0.50	33.90 0.26 0.54	40.15 0.29 0.24	40.02 0.32 0.15	34.45 0.26 0.26	31.75 0.23 0.28	35.25 0.26 0.17	38.95 0.31 0.02	42.99 0.30 0.00	40.09 0.28 0.03	36.88 0.26 0.05	35.50 0.26 0.06	37.10 0.29 0.00	47.15 0.37 0.03	50.71 0.38 0.00
WESTERN_NY_WIND 24143	26.34 -0.83 -2.26	28.90 -0.53 -4.26	16.23 -0.18 -6.44	16.42 -0.32 -4.24	40.53 -1.59 -1.11	34.72 -0.50 -5.61	38.97 -1.23 -2.13	31.59 -1.18 -3.29	28.90 -0.92 -3.95	32.11 -1.55 -2.50	35.21 -1.67 -2.69	39.13 -2.17 -1.21	38.53 -2.07 -0.75	34.03 -1.73 -1.31	31.73 -1.55 -1.47	33.98 -2.06 -0.89	36.48 -2.28 -0.09	40.31 -2.38 0.00	37.65 -2.33 -0.14	34.76 -2.17 -0.26	33.39 -2.25 -0.32	34.46 -2.35 0.00	44.16 -2.82 -0.17	47.69 -2.65 0.00
WESTOVER___LESR 323668	30.60 0.22 -5.47	35.82 0.34 -10.32	25.73 0.15 -15.61	22.94 0.16 -10.28	44.11 0.42 -2.68	43.74 0.53 -13.59	43.73 0.49 -5.16	37.80 0.35 -7.98	35.79 0.35 -9.57	37.55 0.34 -6.06	41.15 0.47 -6.50	43.41 0.44 -2.88	42.10 0.45 -1.80	37.92 0.36 -3.12	35.63 0.32 -3.51	37.64 0.40 -2.08	39.48 0.61 -0.21	43.32 0.63 0.00	40.79 0.63 -0.33	37.80 0.54 -0.60	36.54 0.48 -0.75	37.27 0.46 0.00	47.72 0.51 -0.40	51.03 0.69 0.00

WETHRSFD_WT_PWR	26.60	29.88	18.30	17.67	40.17	36.17	38.94	32.13	29.77	32.39	35.61	38.96	38.12	33.75	31.64	34.12	36.55	40.24	37.85	34.96	33.65	34.81	44.63	48.24
323626	-1.37	-1.05	-0.38	-0.58	-2.34	-1.04	-2.02	-1.80	-1.44	-2.15	-2.22	-2.77	-2.75	-2.47	-2.16	-2.22	-2.23	-2.45	-2.17	-2.05	-2.09	-1.99	-2.41	-2.10
	-3.05	-5.76	-8.72	-5.74	-1.50	-7.59	-2.88	-4.46	-5.35	-3.38	-3.64	-1.63	-1.02	-1.77	-1.99	-1.18	-0.12	0.00	-0.19	-0.34	-0.43	0.00	-0.23	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	42.24	56.44	55.78	43.03	51.12	70.97	55.50	54.66	55.52	51.10	55.77	51.66	48.24	46.29	44.61	44.20	42.56	46.04	44.15	41.46	40.45	39.64	51.22	53.37
345015	1.49	1.38	0.57	0.75	2.35	1.99	2.48	2.08	1.92	2.38	2.72	3.16	3.14	2.75	2.57	2.96	3.28	3.35	3.33	3.01	2.90	2.84	3.21	3.03
	-15.84	-29.89	-45.23	-29.78	-7.75	-39.36	-14.94	-23.11	-27.74	-17.56	-18.86	-8.40	-5.26	-9.10	-10.24	-6.07	-0.62	0.00	-0.98	-1.78	-2.24	0.00	-1.20	0.00
YORK__WARBASSE	43.21	57.72	57.41	44.23	51.99	72.76	56.64	56.04	56.98	52.38	57.19	52.87	49.36	47.48	45.83	45.38	43.76	47.20	45.30	42.58	41.51	40.64	52.36	54.34
23770	1.93	1.65	0.69	0.95	2.96	2.46	3.12	2.68	2.45	3.07	3.51	4.09	4.08	3.63	3.44	3.95	4.46	4.51	4.45	4.07	3.89	3.84	4.32	4.01
	-16.37	-30.90	-46.76	-30.78	-8.01	-40.69	-15.44	-23.89	-28.67	-18.15	-19.50	-8.68	-5.44	-9.40	-10.58	-6.28	-0.64	0.00	-1.01	-1.84	-2.31	0.00	-1.24	0.00