

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/20/2022

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.74	43.18	42.02	42.15	42.18	39.17	40.59	36.92	40.70	36.84	43.14	45.27	45.46	46.45	46.27	47.01	40.75	43.73	51.57	61.82	85.47	44.32	39.83	42.25
24138	1.27	2.92	2.11	0.20	0.72	1.23	2.10	2.11	2.17	2.95	3.51	3.65	3.68	3.25	3.94	2.99	2.74	3.63	2.67	1.37	0.70	2.59	3.53	3.35
	-33.69	-2.48	-11.64	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.13	-3.28	-13.66	-9.97	0.00	-20.50	-46.38	-78.30	-16.72	-1.29	-5.01
74TH STREET_GT_1	49.72	43.14	42.00	42.15	42.18	39.16	40.57	36.89	40.67	36.79	43.06	45.21	45.40	46.41	46.21	46.98	40.71	43.67	51.54	61.80	85.46	44.29	39.76	42.19
24260	1.25	2.88	2.09	0.20	0.72	1.22	2.08	2.08	2.15	2.90	3.44	3.60	3.62	3.21	3.88	2.95	2.70	3.57	2.63	1.36	0.68	2.55	3.47	3.29
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
74TH STREET_GT_2	49.72	43.14	42.00	42.15	42.18	39.16	40.57	36.89	40.67	36.79	43.06	45.21	45.40	46.41	46.21	46.98	40.71	43.67	51.54	61.80	85.46	44.29	39.76	42.19
24261	1.25	2.88	2.09	0.20	0.72	1.22	2.08	2.08	2.15	2.90	3.44	3.60	3.62	3.21	3.88	2.95	2.70	3.57	2.63	1.36	0.68	2.55	3.47	3.29
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
ADK HUDSON___FALLS	65.27	44.19	47.27	60.48	57.10	49.81	46.50	41.59	46.91	36.58	42.63	46.98	47.36	51.23	46.59	52.51	44.61	42.74	60.59	83.08	121.66	51.20	39.20	44.04
24011	1.11	2.77	1.94	0.16	0.70	1.14	2.00	1.91	1.95	2.57	3.01	3.09	3.03	2.38	2.74	2.13	1.95	2.64	2.15	1.04	0.43	1.68	2.31	2.80
	-49.37	-3.63	-17.07	-57.81	-47.03	-33.77	-18.92	-15.36	-20.26	-0.38	0.00	-7.17	-8.04	-17.78	-4.81	-20.01	-14.62	0.00	-30.04	-67.97	-114.76	-24.51	-1.89	-7.35
ADK RESOURCE___RCVRY	65.41	44.31	47.33	60.56	57.19	49.91	46.63	41.78	47.06	36.74	42.87	47.27	47.55	51.40	46.82	52.74	44.80	42.97	60.82	83.25	121.81	51.35	39.38	44.23
23798	1.21	2.90	1.98	0.18	0.74	1.21	2.11	2.08	2.08	2.73	3.25	3.37	3.22	2.54	2.95	2.34	2.13	2.87	2.35	1.14	0.47	1.82	2.48	2.99
	-49.42	-3.64	-17.08	-57.87	-47.08	-33.81	-18.94	-15.38	-20.29	-0.38	0.00	-7.18	-8.04	-17.80	-4.81	-20.03	-14.63	0.00	-30.07	-68.04	-114.87	-24.53	-1.89	-7.35
ADK S GLENS___FALLS	65.27	44.19	47.27	60.48	57.10	49.81	46.50	41.59	46.91	36.58	42.63	46.98	47.36	51.23	46.59	52.51	44.61	42.74	60.59	83.08	121.66	51.20	39.20	44.04
24028	1.11	2.77	1.94	0.16	0.70	1.14	2.00	1.91	1.95	2.57	3.01	3.09	3.03	2.38	2.74	2.13	1.95	2.64	2.15	1.04	0.43	1.68	2.31	2.80
	-49.37	-3.63	-17.07	-57.81	-47.03	-33.77	-18.92	-15.36	-20.26	-0.38	0.00	-7.17	-8.04	-17.78	-4.81	-20.01	-14.62	0.00	-30.04	-67.97	-114.76	-24.51	-1.89	-7.35
ADK_NYS___DAM	61.97	43.57	46.02	56.91	54.16	47.63	45.16	40.19	45.13	35.75	41.63	45.39	46.10	49.60	45.88	50.97	43.37	42.02	58.32	78.65	114.52	49.45	39.05	43.11
23527	0.84	2.37	1.73	0.14	0.64	1.04	1.82	1.45	1.41	1.77	2.01	1.94	2.26	1.84	2.32	1.82	1.60	1.92	1.72	0.77	0.32	1.44	2.27	2.33
	-46.35	-3.41	-16.02	-54.27	-44.15	-31.70	-17.76	-14.42	-19.02	-0.36	0.00	-6.73	-7.55	-16.69	-4.52	-18.79	-13.72	0.00	-28.20	-63.81	-107.73	-23.01	-1.78	-6.90
AIR_PRODUCTS___DRP	61.87	42.95	45.59	57.02	54.03	47.31	44.45	39.75	44.81	35.35	41.16	45.16	45.63	49.34	45.45	50.65	43.14	41.91	58.05	78.74	114.81	49.30	38.40	42.49
24190	0.61	1.75	1.27	0.10	0.39	0.63	1.06	0.97	1.04	1.36	1.54	1.69	1.78	1.54	1.88	1.44	1.34	1.81	1.37	0.69	0.32	1.22	1.62	1.69
	-46.47	-3.42	-16.06	-54.42	-44.27	-31.79	-17.81	-14.46	-19.08	-0.36	0.00	-6.75	-7.56	-16.74	-4.53	-18.84	-13.76	0.00	-28.27	-63.98	-108.01	-23.07	-1.78	-6.91
ALBANY___1	61.87	42.95	45.59	57.02	54.03	47.31	44.45	39.75	44.81	35.35	41.16	45.16	45.63	49.34	45.45	50.65	43.14	41.91	58.05	78.74	114.81	49.30	38.40	42.49
23571	0.61	1.75	1.27	0.10	0.39	0.63	1.06	0.97	1.04	1.36	1.54	1.69	1.78	1.54	1.88	1.44	1.34	1.81	1.37	0.69	0.32	1.22	1.62	1.69
	-46.47	-3.42	-16.06	-54.42	-44.27	-31.79	-17.81	-14.46	-19.08	-0.36	0.00	-6.75	-7.56	-16.74	-4.53	-18.84	-13.76	0.00	-28.27	-63.98	-108.01	-23.07	-1.78	-6.91
ALBANY___2	61.87	42.95	45.59	57.02	54.03	47.31	44.45	39.75	44.81	35.35	41.16	45.16	45.63	49.34	45.45	50.65	43.14	41.91	58.05	78.74	114.81	49.30	38.40	42.49
23572	0.61	1.75	1.27	0.10	0.39	0.63	1.06	0.97	1.04	1.36	1.54	1.69	1.78	1.54	1.88	1.44	1.34	1.81	1.37	0.69	0.32	1.22	1.62	1.69
	-46.47	-3.42	-16.06	-54.42	-44.27	-31.79	-17.81	-14.46	-19.08	-0.36	0.00	-6.75	-7.56	-16.74	-4.53	-18.84	-13.76	0.00	-28.27	-63.98	-108.01	-23.07	-1.78	-6.91
ALBANY___3	61.87	42.95	45.59	57.02	54.03	47.31	44.45	39.75	44.81	35.35	41.16	45.16	45.63	49.34	45.45	50.65	43.14	41.91	58.05	78.74	114.81	49.30	38.40	42.49
23573	0.61	1.75	1.27	0.10	0.39	0.63	1.06	0.97	1.04	1.36	1.54	1.69	1.78	1.54	1.88	1.44	1.34	1.81	1.37	0.69	0.32	1.22	1.62	1.69
	-46.47	-3.42	-16.06	-54.42	-44.27	-31.79	-17.81	-14.46	-19.08	-0.36	0.00	-6.75	-7.56	-16.74	-4.53	-18.84	-13.76	0.00	-28.27	-63.98	-108.01	-23.07	-1.78	-6.91
ALBANY___4	61.87	42.95	45.59	57.02	54.03	47.31	44.45	39.75	44.81	35.35	41.16	45.16	45.63	49.34	45.45	50.65	43.14	41.91	58.05	78.74	114.81	49.30	38.40	42.49
23574	0.61	1.75	1.27	0.10	0.39	0.63	1.06	0.97	1.04	1.36	1.54	1.69	1.78	1.54	1.88	1.44	1.34	1.81	1.37	0.69	0.32	1.22	1.62	1.69
	-46.47	-3.42	-16.06	-54.42	-44.27	-31.79	-17.81	-14.46	-19.08	-0.36	0.00	-6.75	-7.56	-16.74	-4.53	-18.84	-13.76	0.00	-28.27	-63.98	-108.01	-23.07	-1.78	-6.91

ALBANY___LFGE 323615	62.94 0.68 -47.47	43.22 1.95 -3.49	46.08 1.40 -16.41	58.20 0.10 -55.58	55.03 0.44 -45.22	48.08 0.71 -32.47	44.97 1.20 -18.19	40.18 1.09 -14.77	45.36 1.18 -19.48	35.55 1.56 -0.36	41.38 1.76 0.00	45.50 1.89 -6.90	46.02 2.00 -7.73	49.89 1.72 -17.10	45.79 2.12 -4.62	51.24 1.63 -19.24	43.61 1.52 -14.05	42.16 2.06 0.00	58.85 1.57 -28.88	80.20 0.78 -65.35	117.16 0.36 -110.33	49.94 1.37 -23.56	38.64 1.82 -1.82	42.84 1.88 -7.06
ALCOA_RYNLDS___DRP 24188	14.42 -0.36 0.00	36.95 -0.83 0.00	27.59 -0.68 0.00	2.45 -0.05 0.00	9.12 -0.25 0.00	14.52 -0.38 0.00	24.99 -0.59 0.00	23.76 -0.57 0.00	24.08 -0.61 0.00	32.80 -0.83 0.00	38.58 -1.04 0.00	35.50 -1.22 0.00	35.03 -1.26 0.00	30.00 -1.06 0.00	37.80 -1.24 0.00	29.45 -0.92 0.00	27.22 -0.81 0.00	39.19 -0.91 0.00	27.72 -0.69 0.00	13.67 -0.39 0.00	6.24 -0.23 0.00	24.25 -0.76 0.00	34.04 -0.97 0.00	32.87 -1.02 0.00
ALCOA___DSASP 323711	14.42 -0.36 0.00	36.95 -0.83 0.00	27.59 -0.68 0.00	2.45 -0.05 0.00	9.12 -0.25 0.00	14.52 -0.38 0.00	24.99 -0.59 0.00	23.76 -0.57 0.00	24.08 -0.61 0.00	32.80 -0.83 0.00	38.58 -1.04 0.00	35.50 -1.22 0.00	35.03 -1.26 0.00	30.00 -1.06 0.00	37.80 -1.24 0.00	29.45 -0.92 0.00	27.22 -0.81 0.00	39.19 -0.91 0.00	27.72 -0.69 0.00	13.67 -0.39 0.00	6.24 -0.23 0.00	24.25 -0.76 0.00	34.04 -0.97 0.00	32.87 -1.02 0.00
ALLEGHENY___COGEN 23514	24.64 0.60 -9.26	40.96 1.33 -1.85	31.75 1.24 -2.25	10.22 0.10 -7.62	16.07 0.50 -6.20	20.19 0.85 -4.45	29.37 1.30 -2.50	31.37 1.13 -5.91	31.75 1.28 -5.78	49.43 1.80 -14.00	56.83 2.22 -14.99	59.76 2.19 -20.85	60.74 1.87 -22.57	54.34 1.48 -21.79	64.17 1.80 -23.33	57.61 1.45 -25.79	54.85 1.10 -25.72	77.16 1.35 -35.72	58.50 1.16 -28.94	38.70 0.79 -23.85	35.95 0.41 -29.07	40.18 1.36 -13.81	37.84 1.63 -1.20	37.03 2.17 -0.97
ALTONA_WT_PWR 323606	14.32 -0.46 0.00	36.49 -1.29 0.00	27.25 -1.02 0.00	2.43 -0.08 0.00	9.03 -0.34 0.00	14.30 -0.59 0.00	24.63 -0.95 0.00	23.47 -0.86 0.00	23.77 -0.92 0.00	32.26 -1.37 0.00	37.94 -1.68 0.00	34.73 -1.99 0.00	34.46 -1.84 0.00	29.52 -1.54 0.00	37.50 -1.54 0.00	29.35 -1.02 0.00	27.14 -0.90 0.00	38.99 -1.11 0.00	27.67 -0.74 0.00	13.63 -0.44 0.00	6.15 -0.32 0.00	24.05 -0.96 0.00	33.77 -1.24 0.00	33.03 -0.87 0.00
AMERICAN_REF_FUEL 24010	19.74 -0.48 -5.43	36.61 -1.21 -0.04	29.92 -0.52 -2.17	9.78 -0.07 -7.35	15.31 -0.04 -5.98	19.14 -0.05 -4.30	27.46 -0.55 -2.43	24.07 -0.97 -0.72	25.32 -0.98 -1.60	27.84 -1.32 4.47	33.25 -1.52 4.86	29.87 -1.32 5.53	28.65 -1.71 5.94	25.42 -1.63 4.01	29.94 -2.38 6.73	23.47 -1.97 4.92	20.71 -1.86 5.47	26.09 -3.03 10.97	22.58 -1.97 3.86	17.41 -0.73 -4.07	16.52 -0.25 -10.31	23.70 -1.17 0.13	33.09 -1.87 0.05	34.16 -0.67 -0.94
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.66 -0.26 -6.14	37.13 -0.76 -0.11	30.32 -0.35 -2.40	10.59 -0.05 -8.14	16.12 0.13 -6.62	19.89 0.24 -4.75	28.34 0.08 -2.69	25.36 0.05 -0.98	26.68 0.07 -1.92	29.21 -0.17 4.25	34.96 -0.05 4.62	31.59 -0.01 5.12	30.34 -0.47 5.49	26.96 -0.64 3.47	31.59 -1.14 6.31	25.11 -0.96 4.29	21.89 -1.18 4.97	27.66 -1.93 10.52	24.08 -1.20 3.13	18.87 -0.38 -5.18	18.39 -0.12 -12.04	24.83 -0.51 -0.33	34.18 -0.81 0.01	35.45 0.52 -1.03
ARTHUR_KILL_GT_1 23520	39.22 1.02 -23.42	39.14 2.29 0.93	38.60 1.66 -8.68	39.22 0.16 -36.55	38.82 0.57 -28.89	38.80 1.00 -22.91	38.44 1.72 -11.14	34.37 1.76 -8.29	37.83 1.81 -11.32	35.60 2.40 0.42	39.18 2.90 3.34	44.11 3.15 -4.25	39.28 3.16 0.17	39.27 2.81 -5.40	39.29 3.39 3.14	39.25 2.54 -6.35	38.47 2.42 -8.02	38.78 3.11 4.43	45.21 2.33 -14.48	55.50 1.20 -40.23	52.21 0.64 -45.10	39.30 2.30 -11.98	39.24 3.13 -1.10	39.15 2.93 -2.32
ARTHUR_KILL_2 23512	39.18 0.97 -23.42	39.04 2.19 0.93	38.53 1.58 -8.68	39.22 0.16 -36.55	38.80 0.54 -28.89	38.76 0.95 -22.91	38.37 1.65 -11.14	34.30 1.69 -8.29	37.76 1.75 -11.32	35.51 2.31 0.42	39.08 2.79 3.34	44.01 3.04 -4.25	39.18 3.05 0.17	39.18 2.72 -5.40	39.19 3.28 3.14	39.17 2.46 -6.35	38.38 2.33 -8.02	38.66 2.99 4.43	45.13 2.24 -14.48	55.45 1.15 -40.23	52.18 0.61 -45.10	39.22 2.22 -11.98	39.12 3.02 -1.10	39.04 2.83 -2.32
ARTHUR_KILL_3 23513	39.28 1.08 -23.42	39.31 2.46 0.93	38.71 1.77 -8.68	39.23 0.17 -36.55	38.87 0.61 -28.89	38.86 1.06 -22.91	38.52 1.80 -11.14	34.43 1.82 -8.29	37.90 1.88 -11.32	35.72 2.51 0.42	39.26 2.98 3.34	44.11 3.15 -4.25	39.30 3.18 0.17	39.30 2.83 -5.40	39.31 3.40 3.14	39.30 2.58 -6.35	38.39 2.34 -8.01	38.77 3.10 4.43	45.17 2.29 -14.48	55.49 1.19 -40.23	52.18 0.61 -45.10	39.26 2.26 -11.98	39.18 3.08 -1.10	39.12 2.91 -2.32
ARTHUR_KILL_COGEN 323718	39.22 1.02 -23.42	39.14 2.29 0.93	38.60 1.66 -8.68	39.22 0.16 -36.55	38.82 0.57 -28.89	38.80 1.00 -22.91	38.44 1.72 -11.14	34.37 1.76 -8.29	37.83 1.81 -11.32	35.60 2.40 0.42	39.18 2.90 3.34	44.11 3.15 -4.25	39.28 3.16 0.17	39.27 2.81 -5.40	39.29 3.39 3.14	39.25 2.54 -6.35	38.47 2.42 -8.02	38.78 3.11 4.43	45.21 2.33 -14.48	55.50 1.20 -40.23	52.21 0.64 -45.10	39.30 2.30 -11.98	39.24 3.13 -1.10	39.15 2.93 -2.32
ASHOKAN____ 23654	52.27 1.22 -36.27	43.38 2.93 -2.67	42.94 2.14 -12.54	45.16 0.19 -42.47	44.65 0.73 -34.55	40.91 1.21 -24.81	41.55 2.08 -13.90	37.67 2.06 -11.28	41.70 2.12 -14.89	36.69 2.79 -0.28	43.01 3.39 0.00	45.43 3.44 -5.27	45.67 3.47 -5.90	47.13 3.00 -13.06	46.28 3.70 -3.53	47.96 2.89 -14.70	41.41 2.64 -10.74	43.74 3.63 0.00	53.26 2.80 -22.06	65.45 1.45 -49.93	91.45 0.69 -84.30	45.57 2.56 -18.00	39.83 3.44 -1.39	42.53 3.24 -5.40
ASTORIA_EAST_ENERGY_CC1 323581	49.60 1.13 -33.69	42.86 2.60 -2.48	41.83 1.92 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.37 1.88 -12.91	36.80 1.99 -10.48	40.53 2.01 -13.83	36.59 2.70 -0.26	42.69 3.07 0.00	44.98 3.37 -4.89	45.17 3.39 -5.49	46.22 3.02 -12.14	45.96 3.64 -3.28	46.77 2.75 -13.66	40.60 2.59 -9.98	43.36 3.25 0.00	51.31 2.41 -20.50	61.70 1.25 -46.38	85.45 0.67 -78.31	44.13 2.40 -16.72	39.57 3.27 -1.29	41.99 3.08 -5.01
ASTORIA_EAST_ENERGY_CC2 323582	49.60 1.13 -33.69	42.86 2.60 -2.48	41.83 1.92 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.37 1.88 -12.91	36.80 1.99 -10.48	40.53 2.01 -13.83	36.58 2.69 -0.26	42.69 3.07 0.00	44.98 3.37 -4.89	45.17 3.39 -5.49	46.22 3.02 -12.14	45.96 3.64 -3.28	46.77 2.75 -13.66	40.59 2.58 -9.98	43.36 3.25 0.00	51.31 2.41 -20.50	61.70 1.25 -46.38	85.45 0.67 -78.31	44.13 2.40 -16.72	39.57 3.27 -1.29	41.99 3.08 -5.01
ASTORIA_GT2_1 24094	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 -4.89	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01

ASTORIA_GT2_2 24095	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA_GT2_3 24096	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA_GT2_4 24097	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA_GT3_1 24098	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA_GT3_2 24099	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA_GT3_3 24100	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA_GT3_4 24101	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5

ASTORIA_GT_13 24227	49.66 1.19 -33.69	42.99 2.73 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.00 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.08 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.07 3.74 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.65 3.36 -1.29	42.07 3.17 -5.01
ASTORIA_GT_5 24106	49.64 1.17 -33.69	42.95 2.69 -2.48	41.90 1.99 -11.65	42.16 0.20 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.43 1.95 -12.91	36.85 2.04 -10.48	40.59 2.07 -13.83	36.66 2.77 -0.26	42.80 3.18 0.00	45.08 3.46 -4.89	45.27 3.50 -5.49	46.30 3.09 -12.14	46.07 3.74 -3.28	46.84 2.82 -13.66	40.67 2.66 -9.98	43.45 3.35 0.00	51.38 2.48 -20.50	61.74 1.29 -46.38	85.47 0.69 -78.31	44.20 2.47 -16.72	39.64 3.35 -1.29	42.07 3.17 -5.01
ASTORIA_GT_7 24107	49.64 1.17 -33.69	42.95 2.69 -2.48	41.90 1.99 -11.65	42.16 0.20 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.43 1.95 -12.91	36.85 2.04 -10.48	40.59 2.07 -13.83	36.66 2.77 -0.26	42.80 3.18 0.00	45.08 3.46 -4.89	45.27 3.50 -5.49	46.30 3.09 -12.14	46.07 3.74 -3.28	46.84 2.82 -13.66	40.67 2.66 -9.98	43.45 3.35 0.00	51.38 2.48 -20.50	61.74 1.29 -46.38	85.47 0.69 -78.31	44.20 2.47 -16.72	39.64 3.35 -1.29	42.07 3.17 -5.01
ASTORIA_GT_8 24108	49.64 1.17 -33.69	42.95 2.69 -2.48	41.90 1.99 -11.65	42.16 0.20 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.43 1.95 -12.91	36.85 2.04 -10.48	40.59 2.07 -13.83	36.66 2.77 -0.26	42.80 3.18 0.00	45.08 3.46 -4.89	45.27 3.50 -5.49	46.30 3.09 -12.14	46.07 3.74 -3.28	46.84 2.82 -13.66	40.67 2.66 -9.98	43.45 3.35 0.00	51.38 2.48 -20.50	61.74 1.29 -46.38	85.47 0.69 -78.31	44.20 2.47 -16.72	39.64 3.35 -1.29	42.07 3.17 -5.01
ASTORIA___2 24149	49.62 1.14 -33.69	42.88 2.61 -2.48	41.84 1.93 -11.65	42.15 0.20 -39.45	42.10 0.64 -32.09	39.03 1.09 -23.04	40.39 1.90 -12.91	36.80 2.00 -10.48	40.55 2.02 -13.83	36.59 2.70 -0.26	42.71 3.09 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	45.99 3.66 -3.28	46.78 2.76 -13.66	40.61 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.68 -78.31	44.14 2.41 -16.72	39.57 3.27 -1.29	42.00 3.10 -5.01
ASTORIA___3 23516	49.66 1.19 -33.69	42.99 2.73 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.00 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.08 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.07 3.74 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.65 3.36 -1.29	42.07 3.17 -5.01
ASTORIA___4 23517	49.66 1.19 -33.69	42.99 2.73 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.00 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.08 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.07 3.74 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.65 3.36 -1.29	42.07 3.17 -5.01
ASTORIA___5 23518	49.66 1.19 -33.69	42.99 2.73 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.00 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.08 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.07 3.74 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.65 3.36 -1.29	42.07 3.17 -5.01
AST_ENERGY_2_CC3 323677	49.63 1.16 -33.69	42.91 2.65 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.74 1.94 -10.48	40.51 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.95 3.34 -4.89	45.14 3.37 -5.49	46.19 2.99 -12.14	45.93 3.61 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.97	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.11 2.38 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
AST_ENERGY_2_CC4 323678	49.63 1.16 -33.69	42.91 2.65 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.74 1.94 -10.48	40.51 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.95 3.34 -4.89	45.14 3.37 -5.49	46.19 2.99 -12.14	45.93 3.61 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.97	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.11 2.38 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
ATHENS_STG_1 23668	51.65 0.62 -36.24	41.97 1.53 -2.67	41.89 1.10 -12.53	45.05 0.10 -42.44	44.27 0.37 -34.53	40.29 0.60 -24.79	40.46 1.00 -13.89	36.55 0.95 -11.28	40.54 0.97 -14.88	35.20 1.29 -0.28	41.14 1.52 0.00	43.62 1.64 -5.27	43.88 1.69 -5.90	45.60 1.48 -13.06	44.37 1.79 -3.53	46.42 1.36 -14.69	40.01 1.24 -10.73	41.68 1.58 0.00	51.66 1.20 -22.05	64.59 0.62 -49.90	91.03 0.32 -84.24	44.18 1.18 -17.99	38.01 1.61 -1.39	40.84 1.55 -5.39
ATHENS_STG_2 23670	51.65 0.62 -36.24	41.97 1.53 -2.67	41.89 1.10 -12.53	45.05 0.10 -42.44	44.27 0.37 -34.53	40.29 0.60 -24.79	40.46 1.00 -13.89	36.55 0.95 -11.28	40.54 0.97 -14.88	35.20 1.29 -0.28	41.14 1.52 0.00	43.62 1.64 -5.27	43.88 1.69 -5.90	45.60 1.48 -13.06	44.37 1.79 -3.53	46.42 1.36 -14.69	40.01 1.24 -10.73	41.68 1.58 0.00	51.66 1.20 -22.05	64.59 0.62 -49.90	91.03 0.32 -84.24	44.18 1.18 -17.99	38.01 1.61 -1.39	40.84 1.55 -5.39
ATHENS_STG_3 23677	51.65 0.62 -36.24	41.97 1.53 -2.67	41.89 1.10 -12.53	45.05 0.10 -42.44	44.27 0.37 -34.53	40.29 0.60 -24.79	40.46 1.00 -13.89	36.55 0.95 -11.28	40.54 0.97 -14.88	35.20 1.29 -0.28	41.14 1.52 0.00	43.62 1.64 -5.27	43.88 1.69 -5.90	45.60 1.48 -13.06	44.37 1.79 -3.53	46.42 1.36 -14.69	40.01 1.24 -10.73	41.68 1.58 0.00	51.66 1.20 -22.05	64.59 0.62 -49.90	91.03 0.32 -84.24	44.18 1.18 -17.99	38.01 1.61 -1.39	40.84 1.55 -5.39
AUBURN___LFGE 323710	19.99 0.44 -4.76	39.06 0.93 -0.35	30.80 0.88 -1.65	8.16 0.08 -5.58	14.23 0.33 -4.54	18.71 0.56 -3.26	28.26 0.86 -1.83	26.63 0.83 -1.48	27.57 0.93 -1.96	34.79 1.12 -0.04	40.99 1.37 0.00	38.91 1.50 -0.69	38.49 1.42 -0.77	33.94 1.16 -1.72	40.94 1.43 -0.46	33.29 1.00 -1.93	30.39 0.95 -1.41	41.39 1.29 0.00	32.25 0.94 -2.90	21.14 0.51 -6.56	17.81 0.27 -11.07	28.33 0.95 -2.36	36.41 1.22 -0.18	35.91 1.31 -0.71
BABYLON_RES_REC 323704	49.74 1.27 -33.69	43.06 2.80 -2.48	41.87 1.96 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.26 1.32 -23.05	40.75 2.27 -12.91	36.93 2.13 -10.48	40.52 1.99 -13.83	36.52 2.63 -0.26	42.76 3.14 0.00	45.35 3.74 -4.90	45.61 3.83 -5.49	46.76 3.56 -12.14	46.66 4.33 -3.28	47.14 3.11 -13.66	40.78 2.76 -9.98	43.96 3.86 0.00	51.88 2.98 -20.50	61.97 1.52 -46.39	85.54 0.75 -78.32	44.60 2.86 -16.72	40.18 3.88 -1.29	42.41 3.50 -5.01

BARRETT_IC_1 23704	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_10 23701	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_11 23702	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_12 23703	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_2 23705	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_3 23706	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_4 23707	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_5 23708	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_6 23709	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_7 23710	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_8 23711	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT_IC_9 23700	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT___1 23545	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BARRETT___2 23546	49.71 1.23 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.25 1.31 -23.05	40.74 2.25 -12.91	36.91 2.10 -10.48	40.54 2.02 -13.83	36.55 2.66 -0.26	42.85 3.23 0.00	45.35 3.72 -4.91	80.75 3.78 -40.69	105.24 3.39 -70.78	108.63 4.22 -65.36	89.19 3.06 -55.76	96.22 2.74 -65.44	125.02 3.73 -81.19	103.54 2.86 -72.27	115.46 1.45 -99.93	156.41 0.72 -149.23	139.04 2.71 -111.32	133.09 3.71 -94.38	42.34 3.43 -5.01
BAYONEEC___CTG1 323682	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01

BAYONEEC___CTG10 323750	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG2 323683	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG3 323684	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG4 323685	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG5 323686	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG6 323687	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG7 323688	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG8 323689	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BAYONEEC___CTG9 323749	49.64 1.17 -33.69	42.91 2.66 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.97	43.41 3.30 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
BEACON___LESR 323632	62.30 0.85 -46.67	43.43 2.22 -3.44	45.89 1.49 -16.13	57.27 0.12 -54.64	54.33 0.51 -44.45	47.63 0.81 -31.92	44.79 1.33 -17.88	40.14 1.30 -14.52	45.26 1.41 -19.16	35.81 1.82 -0.36	41.68 2.05 0.00	45.81 2.32 -6.78	46.32 2.43 -7.60	49.96 2.08 -16.81	46.22 2.63 -4.55	51.31 2.03 -18.92	43.68 1.83 -13.82	42.61 2.51 0.00	58.71 1.92 -28.39	79.28 0.97 -64.25	115.38 0.44 -108.47	49.95 1.78 -23.16	39.03 2.24 -1.79	43.20 2.36 -6.94
BEAVER RIVER___HYD 24048	15.62 -0.26 -1.10	37.12 -0.74 -0.08	27.92 -0.73 -0.38	3.75 -0.04 -1.29	10.21 -0.21 -1.05	15.35 -0.30 -0.76	25.63 -0.37 -0.42	24.39 -0.28 -0.35	24.85 -0.29 -0.45	33.44 -0.20 -0.01	39.40 -0.22 0.00	36.58 -0.30 -0.16	36.18 -0.29 -0.18	31.12 -0.35 -0.40	38.74 -0.41 -0.11	30.73 -0.09 -0.45	28.30 -0.07 -0.33	39.86 -0.25 0.00	29.12 0.04 -0.67	15.68 0.09 -1.52	9.00 -0.03 -2.57	25.46 -0.10 -0.55	34.83 -0.22 -0.04	33.67 -0.39 -0.16
BEEBEE_GT_13 23619	19.41 0.09 -4.53	38.27 0.15 -0.33	30.14 0.31 -1.57	7.84 0.02 -5.31	13.86 0.17 -4.32	18.28 0.29 -3.10	27.64 0.32 -1.74	25.92 0.19 -1.41	26.80 0.25 -1.86	34.03 0.36 -0.04	40.14 0.52 0.00	37.91 0.54 -0.66	37.44 0.41 -0.74	32.97 0.28 -1.63	39.72 0.23 -0.44	32.30 0.10 -1.84	29.37 -0.01 -1.34	39.94 -0.16 0.00	31.15 -0.02 -2.76	20.43 0.12 -6.24	17.11 0.10 -10.54	27.52 0.26 -2.25	35.36 0.18 -0.17	35.18 0.61 -0.67
BETHLEHEM___GRP 23843	61.87 0.61 -46.47	42.95 1.75 -3.42	45.59 1.27 -16.06	57.02 0.10 -54.42	54.03 0.39 -44.27	47.31 0.63 -31.79	44.45 1.06 -17.81	39.75 0.97 -14.46	44.81 1.04 -19.08	35.35 1.36 -0.36	41.16 1.54 0.00	45.16 1.69 -6.75	45.63 1.78 -7.56	49.34 1.54 -16.74	45.45 1.88 -4.53	50.65 1.44 -18.84	43.14 1.34 -13.76	41.91 1.81 0.00	58.05 1.37 -28.27	78.74 0.69 -63.98	114.81 0.32 -108.01	49.30 1.22 -23.07	38.40 1.62 -1.78	42.49 1.69 -6.91
BETHLEHEM___GS1 323560	61.87 0.61 -46.47	42.95 1.75 -3.42	45.59 1.27 -16.06	57.02 0.10 -54.42	54.03 0.39 -44.27	47.31 0.63 -31.79	44.45 1.06 -17.81	39.75 0.97 -14.46	44.81 1.04 -19.08	35.35 1.36 -0.36	41.16 1.54 0.00	45.16 1.69 -6.75	45.63 1.78 -7.56	49.34 1.54 -16.74	45.45 1.88 -4.53	50.65 1.44 -18.84	43.14 1.34 -13.76	41.91 1.81 0.00	58.05 1.37 -28.27	78.74 0.69 -63.98	114.81 0.32 -108.01	49.30 1.22 -23.07	38.40 1.62 -1.78	42.49 1.69 -6.91
BETHLEHEM___GS2 323561	61.87 0.61 -46.47	42.95 1.75 -3.42	45.59 1.27 -16.06	57.02 0.10 -54.42	54.03 0.39 -44.27	47.31 0.63 -31.79	44.45 1.06 -17.81	39.75 0.97 -14.46	44.81 1.04 -19.08	35.35 1.36 -0.36	41.16 1.54 0.00	45.16 1.69 -6.75	45.63 1.78 -7.56	49.34 1.54 -16.74	45.45 1.88 -4.53	50.65 1.44 -18.84	43.14 1.34 -13.76	41.91 1.81 0.00	58.05 1.37 -28.27	78.74 0.69 -63.98	114.81 0.32 -108.01	49.30 1.22 -23.07	38.40 1.62 -1.78	42.49 1.69 -6.91

BETHLEHEM___GS3 323562	61.87 0.61 -46.47	42.95 1.75 -3.42	45.59 1.27 -16.06	57.02 0.10 -54.42	54.03 0.39 -44.27	47.31 0.63 -31.79	44.45 1.06 -17.81	39.75 0.97 -14.46	44.81 1.04 -19.08	35.35 1.36 -0.36	41.16 1.54 0.00	45.16 1.69 -6.75	45.63 1.78 -7.56	49.34 1.54 -16.74	45.45 1.88 -4.53	50.65 1.44 -18.84	43.14 1.34 -13.76	41.91 1.81 0.00	58.05 1.37 -28.27	78.74 0.69 -63.98	114.81 0.32 -108.01	49.30 1.22 -23.07	38.40 1.62 -1.78	42.49 1.69 -6.91
BETHLEHEM___STEEL 23779	20.38 -0.07 -5.67	37.46 -0.30 0.01	30.70 0.12 -2.31	10.32 -0.01 -7.82	15.91 0.18 -6.36	19.78 0.32 -4.57	28.30 0.14 -2.59	24.77 -0.16 -0.61	26.16 -0.12 -1.58	28.13 -0.21 5.29	33.77 -0.12 5.74	30.08 0.01 6.64	28.78 -0.37 7.14	25.56 -0.48 5.02	30.13 -0.89 8.03	23.42 -0.81 6.13	20.33 -0.92 6.79	25.37 -1.60 13.13	22.28 -1.01 5.12	17.51 -0.27 -3.72	16.82 -0.04 -10.39	24.13 -0.30 0.58	34.32 -0.60 0.09	35.37 0.48 -0.99
BETHPAGE_CC_5 323564	49.73 1.26 -33.69	43.05 2.79 -2.48	41.87 1.96 -11.65	42.15 0.19 -39.46	42.21 0.74 -32.10	39.24 1.30 -23.05	40.71 2.22 -12.91	36.90 2.10 -10.48	40.52 1.99 -13.83	36.52 2.63 -0.26	42.81 3.18 0.00	45.35 3.73 -4.90	46.62 3.81 -6.51	48.43 3.51 -13.85	48.43 4.29 -5.10	48.36 3.10 -14.89	42.34 2.71 -11.60	46.23 3.75 -2.37	53.29 2.88 -22.01	63.48 1.46 -47.95	87.58 0.73 -80.39	47.27 2.77 -19.49	42.83 3.81 -4.01	42.35 3.44 -5.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.56 -0.01 -5.79	37.62 -0.17 -0.02	30.81 0.21 -2.33	10.41 0.00 -7.90	16.00 0.21 -6.43	19.88 0.37 -4.61	28.41 0.23 -2.61	24.98 -0.05 -0.71	26.35 -0.01 -1.67	28.54 -0.06 5.02	34.25 0.08 5.45	30.67 0.20 6.25	29.39 -0.19 6.71	26.12 -0.33 4.62	30.77 -0.69 7.59	24.05 -0.66 5.66	20.92 -0.80 6.32	26.23 -1.41 12.45	22.92 -0.88 4.60	17.95 -0.21 -4.10	17.28 -0.01 -10.82	24.47 -0.20 0.34	34.49 -0.44 0.07	35.52 0.62 -1.00
BINGHAMTON___COGEN 23790	26.86 0.38 -11.69	39.46 0.81 -0.86	33.00 0.69 -4.04	16.27 0.07 -13.70	20.78 0.27 -11.14	23.33 0.43 -8.00	30.71 0.65 -4.49	28.62 0.65 -3.64	30.20 0.70 -4.80	34.67 0.96 -0.09	40.82 1.20 0.00	39.70 1.28 -1.70	39.32 1.12 -1.91	36.21 0.93 -4.22	41.28 1.09 -1.14	35.95 0.84 -4.74	32.16 0.66 -3.46	40.88 0.77 0.00	36.10 0.58 -7.11	30.56 0.39 -16.10	33.87 0.21 -27.19	31.53 0.71 -5.81	36.33 0.88 -0.45	36.76 1.13 -1.74
BLACK RIVER___HYD 24047	16.10 -0.42 -1.74	36.73 -1.18 -0.13	27.88 -1.00 -0.60	4.48 -0.07 -2.04	10.73 -0.30 -1.66	15.65 -0.44 -1.19	25.60 -0.65 -0.67	24.35 -0.51 -0.54	24.93 -0.48 -0.72	33.21 -0.44 -0.01	39.14 -0.48 0.00	36.56 -0.41 -0.25	36.21 -0.37 -0.28	31.24 -0.46 -0.63	38.80 -0.42 -0.17	30.98 -0.09 -0.71	28.46 -0.09 -0.52	39.70 -0.40 0.00	29.44 -0.03 -1.06	16.59 0.12 -2.40	10.48 -0.04 -4.06	25.72 -0.16 -0.87	34.74 -0.33 -0.07	33.67 -0.49 -0.26
BLISS_WT_PWR 323608	21.04 -0.12 -6.37	37.34 -0.62 -0.18	30.19 -0.52 -2.44	10.71 -0.06 -8.27	16.11 0.02 -6.72	19.94 0.22 -4.83	28.26 -0.05 -2.73	25.45 -0.07 -1.19	26.56 -0.24 -2.11	29.75 -0.27 3.61	35.57 -0.11 3.94	32.58 0.06 4.20	31.23 -0.57 4.50	27.94 -0.58 2.55	32.90 -0.87 5.27	26.36 -0.81 3.20	23.15 -1.02 3.87	29.74 -1.44 8.92	25.47 -0.99 1.95	19.77 -0.29 -6.00	19.32 -0.07 -12.92	25.43 -0.44 -0.86	34.52 -0.52 -0.03	35.48 0.53 -1.05
BLUE_CIRC_CHEM_DRP 24182	56.76 0.63 -41.34	42.60 1.78 -3.04	43.87 1.31 -14.29	51.02 0.10 -48.41	49.18 0.42 -39.38	43.84 0.66 -28.28	42.56 1.14 -15.85	38.20 1.01 -12.86	42.73 1.06 -16.97	35.36 1.41 -0.32	41.24 1.61 0.00	44.38 1.66 -6.01	44.78 1.75 -6.73	47.38 1.42 -14.89	44.77 1.70 -4.03	48.51 1.39 -16.76	41.59 1.32 -12.24	41.87 1.76 0.00	54.89 1.33 -25.15	71.64 0.65 -56.92	102.86 0.29 -96.10	46.66 1.13 -20.52	38.16 1.57 -1.58	41.71 1.66 -6.15
BOC_GAS_DRP 24189	60.36 0.58 -44.99	42.66 1.57 -3.31	44.96 1.14 -15.55	55.28 0.10 -52.68	52.59 0.37 -42.86	46.25 0.58 -30.78	43.78 0.97 -17.24	39.23 0.91 -14.00	44.12 0.96 -18.47	35.24 1.26 -0.34	41.09 1.47 0.00	44.85 1.60 -6.54	45.26 1.64 -7.32	48.70 1.42 -16.20	45.15 1.73 -4.38	49.93 1.32 -18.24	42.58 1.23 -13.32	41.73 1.63 0.00	57.01 1.23 -27.37	76.64 0.64 -61.94	111.35 0.31 -104.57	48.48 1.13 -22.33	38.23 1.51 -1.72	42.12 1.54 -6.69
BORALEX_4TH_BRANCH 23824	61.97 0.84 -46.35	43.57 2.37 -3.41	46.02 1.73 -16.02	56.91 0.14 -54.27	54.16 0.64 -44.15	47.63 1.04 -31.70	45.16 1.82 -17.76	40.19 1.45 -14.42	45.13 1.41 -19.02	35.75 1.77 -0.36	41.63 2.01 0.00	45.39 1.94 -6.73	46.10 2.26 -7.55	49.60 1.84 -16.69	45.88 2.32 -4.52	50.97 1.82 -18.79	43.37 1.60 -13.72	42.02 1.92 0.00	58.32 1.72 -28.20	78.65 0.77 -63.81	114.52 0.32 -107.73	49.45 1.44 -23.01	39.05 2.27 -1.78	43.11 2.33 -6.90
BOWLINE___1 23526	48.95 0.99 -33.18	42.47 2.25 -2.44	41.36 1.62 -11.47	41.51 0.15 -38.86	41.54 0.57 -31.61	38.57 0.98 -22.69	39.95 1.66 -12.72	36.31 1.66 -10.32	40.03 1.72 -13.62	36.15 2.27 -0.25	42.35 2.73 0.00	44.44 2.90 -4.82	44.64 2.95 -5.40	45.63 2.61 -11.95	45.43 3.15 -3.23	46.21 2.39 -13.45	40.02 2.16 -9.82	42.90 2.80 0.00	50.68 2.08 -20.18	60.84 1.09 -45.68	84.14 0.55 -77.12	43.54 2.06 -16.47	39.07 2.79 -1.27	41.47 2.64 -4.94
BOWLINE___2 23595	48.96 0.99 -33.18	42.47 2.25 -2.44	41.36 1.62 -11.47	41.52 0.15 -38.86	41.54 0.57 -31.61	38.57 0.98 -22.70	39.95 1.66 -12.72	36.32 1.67 -10.33	40.03 1.72 -13.62	36.16 2.27 -0.25	42.35 2.73 0.00	44.44 2.91 -4.82	44.64 2.95 -5.40	45.63 2.61 -11.95	45.43 3.15 -3.23	46.22 2.40 -13.45	40.02 2.16 -9.82	42.90 2.80 0.00	50.68 2.08 -20.19	60.85 1.10 -45.68	84.15 0.55 -77.13	43.54 2.07 -16.47	39.07 2.79 -1.27	41.47 2.64 -4.94
BRANSCOMB___SOLAR 323811	64.70 0.95 -48.96	43.90 2.51 -3.60	46.99 1.80 -16.92	59.98 0.14 -57.33	56.64 0.63 -46.64	49.40 1.02 -33.49	46.14 1.80 -18.76	41.19 1.63 -15.23	46.46 1.67 -20.10	36.18 2.18 -0.37	42.10 2.48 0.00	46.36 2.53 -7.11	46.93 2.67 -7.97	50.83 2.13 -17.63	46.38 2.57 -4.77	52.21 2.00 -19.85	44.36 1.83 -14.50	42.56 2.46 0.00	60.18 2.00 -29.78	82.43 0.96 -67.40	120.67 0.41 -113.80	50.92 1.61 -24.30	39.15 2.27 -1.87	43.69 2.51 -7.28
BROOKHAVEN___DRP 24191	49.50 1.02 -33.69	42.42 2.16 -2.48	41.38 1.47 -11.65	42.12 0.16 -39.46	42.10 0.63 -32.10	39.10 1.15 -23.05	40.58 2.09 -12.91	36.75 1.94 -10.48	40.12 1.60 -13.83	35.98 2.09 -0.26	41.98 2.36 0.00	44.68 3.07 -4.89	43.10 3.19 -3.61	43.15 3.08 -9.01	42.75 3.72 0.03	44.41 2.63 -11.42	37.42 2.36 -7.02	39.09 3.31 4.33	48.77 2.63 -17.74	58.92 1.32 -43.53	81.68 0.67 -74.54	39.24 2.55 -11.68	34.74 3.40 3.67	41.87 2.97 -5.01
BROOKLYN_NAVY_YARD 23515	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.64	42.14 0.18 -39.45	42.12 0.65 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.58 2.69 -0.26	42.75 3.13 0.00	44.90 3.29 -4.89	45.11 3.33 -5.49	46.16 2.96 -12.14	45.90 3.57 -3.28	46.73 2.71 -13.66	40.48 2.47 -9.97	43.34 3.24 0.00	51.30 2.40 -20.50	61.68 1.23 -46.38	85.41 0.63 -78.31	44.08 2.35 -16.72	39.52 3.22 -1.29	41.97 3.06 -5.01

BROOKLYN___ARMY_DRP 323595	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
BROOME_2_LFGE 323671	26.86 0.38 -11.69	39.46 0.81 -0.86	33.00 0.69 -4.04	16.27 0.07 -13.70	20.78 0.27 -11.14	23.33 0.43 -8.00	30.71 0.65 -4.49	28.62 0.65 -3.64	30.20 0.70 -4.80	34.67 0.96 -0.09	40.82 1.20 0.00	39.70 1.28 -1.70	39.32 1.12 -1.91	36.21 0.93 -4.22	41.28 1.09 -1.14	35.95 0.84 -4.74	32.16 0.66 -3.46	40.88 0.77 0.00	36.10 0.58 -7.11	30.56 0.39 -16.10	33.87 0.21 -27.19	31.53 0.71 -5.81	36.33 0.88 -0.45	36.76 1.13 -1.74
BROOME___LFGE 323600	26.86 0.38 -11.69	39.46 0.81 -0.86	33.00 0.69 -4.04	16.27 0.07 -13.70	20.78 0.27 -11.14	23.33 0.43 -8.00	30.71 0.65 -4.49	28.62 0.65 -3.64	30.20 0.70 -4.80	34.67 0.96 -0.09	40.82 1.20 0.00	39.70 1.28 -1.70	39.32 1.12 -1.91	36.21 0.93 -4.22	41.28 1.09 -1.14	35.95 0.84 -4.74	32.16 0.66 -3.46	40.88 0.77 0.00	36.10 0.58 -7.11	30.56 0.39 -16.10	33.87 0.21 -27.19	31.53 0.71 -5.81	36.33 0.88 -0.45	36.76 1.13 -1.74
BURROWS___LYONSDAL 23803	15.64 0.01 -0.85	37.80 -0.05 -0.06	28.45 -0.11 -0.29	3.50 0.00 -1.00	10.15 -0.03 -0.81	15.45 -0.03 -0.58	25.92 0.02 -0.33	24.68 0.10 -0.27	25.17 0.12 -0.35	33.92 0.28 -0.01	40.01 0.39 0.00	37.18 0.34 -0.12	36.76 0.33 -0.14	31.61 0.23 -0.31	39.40 0.27 -0.08	31.06 0.35 -0.35	28.62 0.33 -0.25	40.50 0.40 0.00	29.32 0.40 -0.52	15.49 0.25 -1.17	8.53 0.08 -1.98	25.71 0.28 -0.42	35.34 0.30 -0.03	34.24 0.21 -0.13
CAITHNESS_CC_1 323624	49.52 1.04 -33.69	42.49 2.23 -2.48	41.42 1.51 -11.65	42.12 0.16 -39.46	42.11 0.64 -32.10	39.10 1.16 -23.05	40.57 2.09 -12.91	36.74 1.93 -10.48	40.16 1.63 -13.83	36.03 2.15 -0.26	42.06 2.43 0.00	44.75 3.14 -4.89	43.15 3.26 -3.60	43.18 3.11 -9.00	42.78 3.78 0.04	44.44 2.66 -11.41	37.45 2.40 -7.01	39.12 3.36 4.34	48.78 2.65 -17.73	58.92 1.33 -43.53	81.67 0.68 -74.52	39.24 2.57 -11.67	34.76 3.44 3.69	41.92 3.01 -5.01
CALPINE BETH_PAGE_GT4 24209	49.72 1.24 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.22 1.28 -23.05	40.68 2.19 -12.91	36.88 2.07 -10.48	40.50 1.98 -13.83	36.51 2.62 -0.26	42.77 3.15 0.00	45.31 3.70 -4.90	47.85 3.77 -7.79	50.51 3.47 -15.97	50.62 4.24 -7.34	49.84 3.07 -16.41	44.27 2.63 -13.60	49.04 3.63 -5.31	55.08 2.80 -23.88	65.38 1.42 -49.89	90.12 0.70 -82.95	50.60 2.69 -22.90	46.15 3.77 -7.37	42.32 3.41 -5.01
CALPINE_BETH_PAGE_GT_4 323586	49.72 1.24 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.22 1.28 -23.05	40.68 2.19 -12.91	36.88 2.07 -10.48	40.50 1.98 -13.83	36.51 2.62 -0.26	42.77 3.15 0.00	45.31 3.70 -4.90	47.85 3.77 -7.79	50.51 3.47 -15.97	50.62 4.24 -7.34	49.84 3.07 -16.41	44.27 2.63 -13.60	49.04 3.63 -5.31	55.08 2.80 -23.88	65.38 1.42 -49.89	90.12 0.70 -82.95	50.60 2.69 -22.90	46.15 3.77 -7.37	42.32 3.41 -5.01
CALPINE_BP_GT1 23823	49.72 1.24 -33.69	43.01 2.75 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.22 1.28 -23.05	40.68 2.19 -12.91	36.88 2.07 -10.48	40.50 1.98 -13.83	36.51 2.62 -0.26	42.77 3.15 0.00	45.31 3.70 -4.90	47.85 3.77 -7.79	50.51 3.47 -15.97	50.62 4.24 -7.34	49.84 3.07 -16.41	44.27 2.63 -13.60	49.04 3.63 -5.31	55.08 2.80 -23.88	65.38 1.42 -49.89	90.12 0.70 -82.95	50.60 2.69 -22.90	46.15 3.77 -7.37	42.32 3.41 -5.01
CALSPAN___DRP 24200	20.38 -0.07 -5.67	37.46 -0.30 0.01	30.70 0.12 -2.31	10.32 -0.01 -7.82	15.91 0.18 -6.36	19.78 0.32 -4.57	28.30 0.14 -2.59	24.77 -0.16 -0.61	26.16 -0.12 -1.58	28.13 -0.21 5.29	33.77 -0.12 5.74	30.08 0.01 6.64	28.78 -0.37 7.14	25.56 -0.48 5.02	30.13 -0.89 8.03	23.42 -0.81 6.13	20.33 -0.92 6.79	25.37 -1.60 13.13	22.28 -1.01 5.12	17.51 -0.27 -3.72	16.82 -0.04 -10.39	24.13 -0.30 0.58	34.32 -0.60 0.09	35.37 0.48 -0.99
CANDIGU_WT_PWR 323617	18.31 -0.03 -3.55	35.72 -0.29 1.77	31.19 0.04 -2.88	12.26 0.00 -9.76	17.41 0.11 -7.94	20.83 0.23 -5.70	28.94 0.16 -3.21	20.18 0.07 4.21	22.81 0.12 2.01	9.35 0.13 24.42	13.60 0.28 26.30	3.48 0.47 33.71	0.10 0.20 36.39	0.10 0.14 31.11	0.10 0.06 39.00	-6.78 0.08 37.23	-10.96 -0.12 38.88	-22.34 -0.42 62.03	-10.13 -0.22 38.32	-0.27 0.05 14.39	1.65 0.05 4.87	10.83 0.06 14.24	33.57 -0.10 1.34	35.75 0.61 -1.24
CARR STREET_E_SYR 24060	18.37 0.14 -3.44	38.31 0.28 -0.25	29.72 0.26 -1.19	6.56 0.02 -4.03	12.76 0.11 -3.28	17.43 0.19 -2.36	27.16 0.27 -1.32	25.65 0.26 -1.07	26.41 0.30 -1.41	34.09 0.44 -0.03	40.18 0.56 0.00	37.84 0.62 -0.50	37.42 0.56 -0.56	32.77 0.46 -1.24	39.92 0.54 -0.33	32.17 0.40 -1.40	29.41 0.35 -1.02	40.52 0.42 0.00	30.82 0.32 -2.10	19.03 0.22 -4.74	14.59 0.12 -8.01	27.09 0.37 -1.71	35.55 0.42 -0.13	34.93 0.53 -0.51
CARTHAGE___PAPER 23857	15.98 -0.30 -1.50	37.04 -0.84 -0.11	28.00 -0.79 -0.52	4.21 -0.05 -1.75	10.57 -0.23 -1.43	15.59 -0.33 -1.03	25.72 -0.43 -0.57	24.48 -0.31 -0.47	25.00 -0.31 -0.61	33.43 -0.21 -0.01	39.40 -0.22 0.00	36.69 -0.24 -0.22	36.33 -0.21 -0.24	31.30 -0.31 -0.54	38.89 -0.30 -0.15	30.99 0.01 -0.61	28.50 0.02 -0.44	39.93 -0.17 0.00	29.43 0.11 -0.91	16.28 0.16 -2.06	9.93 -0.02 -3.48	25.70 -0.05 -0.74	34.88 -0.18 -0.06	33.75 -0.37 -0.22
CASSADAGA_WT_PWR 323784	20.78 -0.22 -6.22	37.30 -0.61 -0.13	30.37 -0.30 -2.41	10.63 -0.05 -8.18	16.22 0.19 -6.65	20.00 0.33 -4.78	28.54 0.27 -2.70	25.68 0.29 -1.06	26.98 0.30 -1.99	29.72 0.10 4.02	35.52 0.28 4.37	32.19 0.26 4.78	30.94 -0.22 5.13	27.51 -0.42 3.14	32.20 -0.91 5.93	25.69 -0.78 3.90	22.41 -1.06 4.57	28.45 -1.72 9.94	24.68 -1.02 2.70	19.23 -0.31 -5.47	18.72 -0.10 -12.35	25.12 -0.41 -0.52	34.38 -0.63 0.00	35.70 0.76 -1.04
CE_DUNWOOD___DRP 24194	49.52 1.09 -33.65	42.75 2.50 -2.48	41.70 1.80 -11.63	42.08 0.17 -39.41	42.05 0.62 -32.06	38.98 1.07 -23.02	40.29 1.82 -12.90	36.61 1.82 -10.47	40.37 1.87 -13.81	36.38 2.49 -0.26	42.60 2.98 0.00	44.77 3.16 -4.89	44.97 3.20 -5.48	46.02 2.84 -12.12	45.76 3.44 -3.28	46.61 2.60 -13.64	40.36 2.36 -9.96	43.21 3.11 0.00	51.19 2.31 -20.47	61.59 1.20 -46.33	85.29 0.61 -78.22	43.97 2.26 -16.70	39.36 3.06 -1.29	41.79 2.89 -5.01
CE_MILLWOOD___DRP 24193	49.42 1.05 -33.58	42.66 2.41 -2.47	41.61 1.74 -11.61	41.99 0.16 -39.33	41.96 0.60 -31.99	38.90 1.04 -22.97	40.21 1.76 -12.87	36.53 1.76 -10.45	40.29 1.81 -13.78	36.29 2.40 -0.26	42.51 2.88 0.00	44.65 3.05 -4.88	44.85 3.09 -5.47	45.90 2.74 -12.10	45.63 3.31 -3.27	46.50 2.52 -13.61	40.26 2.28 -9.94	43.08 2.98 0.00	51.06 2.23 -20.43	61.46 1.15 -46.23	85.11 0.58 -78.06	43.86 2.18 -16.67	39.24 2.95 -1.29	41.68 2.79 -5.00

CE_NYC2_DRP 24202	49.66	42.99	41.90	42.15	42.14	39.10	40.46	36.81	40.58	36.66	42.89	45.07	45.27	46.29	46.07	46.86	40.62	43.51	51.42	61.75	85.45	44.21	39.66	42.08
	1.19	2.73	1.99	0.19	0.68	1.16	1.98	2.00	2.06	2.77	3.27	3.46	3.49	3.09	3.74	2.83	2.61	3.41	2.52	1.30	0.67	2.47	3.36	3.17
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
CE_NYC_DRP 24195	49.64	42.94	41.85	42.14	42.13	39.08	40.43	36.76	40.52	36.59	42.83	44.98	45.17	46.21	45.97	46.79	40.53	43.42	51.35	61.71	85.42	44.13	39.57	41.99
	1.17	2.68	1.94	0.19	0.67	1.14	1.95	1.95	2.00	2.70	3.21	3.36	3.39	3.01	3.64	2.76	2.52	3.32	2.45	1.26	0.64	2.40	3.28	3.09
	-33.69	-2.48	-11.64	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.97	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
CHAFEE__LFGE 323603	20.80	37.73	30.84	10.54	16.11	19.98	28.49	25.21	26.55	29.15	34.91	31.54	30.29	26.97	31.74	25.04	21.90	27.67	23.98	18.69	18.07	24.98	34.63	35.62
	0.02	-0.13	0.20	0.00	0.21	0.40	0.26	0.00	0.03	0.02	0.18	0.31	-0.11	-0.24	-0.57	-0.58	-0.73	-1.29	-0.80	-0.17	0.01	-0.14	-0.34	0.71
	-6.00	-0.08	-2.37	-8.03	-6.54	-4.69	-2.65	-0.89	-1.83	4.50	4.89	5.49	5.89	3.85	6.73	4.75	5.41	11.15	3.62	-4.80	-11.59	-0.10	0.03	-1.02
CHATEAUG_WT_PWR 323614	14.27	36.34	27.14	2.41	8.98	14.23	24.51	23.37	23.71	32.16	37.72	34.53	34.26	29.37	37.29	29.18	27.00	38.81	27.54	13.57	6.14	23.97	33.68	32.89
	-0.52	-1.44	-1.13	-0.09	-0.39	-0.66	-1.07	-0.95	-0.99	-1.47	-1.90	-2.18	-2.04	-1.70	-1.76	-1.19	-1.04	-1.30	-0.86	-0.50	-0.33	-1.04	-1.33	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	14.28	36.43	27.21	2.42	9.00	14.27	24.58	23.42	23.76	32.25	37.86	34.68	34.39	29.46	37.38	29.21	27.03	38.90	27.60	13.59	6.15	24.02	33.75	32.89
	-0.51	-1.35	-1.06	-0.08	-0.37	-0.62	-0.99	-0.91	-0.94	-1.38	-1.76	-2.04	-1.91	-1.60	-1.66	-1.16	-1.00	-1.20	-0.81	-0.47	-0.32	-0.99	-1.26	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	20.72	37.61	30.74	10.55	16.14	19.99	28.56	25.35	26.71	29.01	34.78	31.26	29.97	26.61	31.30	24.64	21.40	26.88	23.45	18.40	17.79	24.73	34.56	35.70
	-0.03	-0.22	0.10	0.00	0.23	0.40	0.33	0.21	0.24	0.15	0.34	0.42	-0.02	-0.23	-0.58	-0.54	-0.77	-1.38	-0.86	-0.19	-0.02	-0.18	-0.39	0.79
	-5.96	-0.05	-2.37	-8.04	-6.54	-4.70	-2.66	-0.82	-1.77	4.77	5.18	5.87	6.31	4.22	7.17	5.19	5.87	11.83	4.10	-4.52	-11.34	0.10	0.05	-1.02
CH_MIDHUDSON__DRP 24192	50.60	42.93	42.14	43.33	43.08	39.73	40.74	36.97	40.85	36.44	42.67	44.97	45.17	46.43	45.90	47.09	40.72	43.30	51.93	63.11	87.77	44.54	39.42	41.99
	1.11	2.59	1.88	0.18	0.65	1.10	1.86	1.84	1.91	2.54	3.05	3.21	3.22	2.86	3.47	2.65	2.41	3.20	2.41	1.25	0.62	2.30	3.09	2.94
	-34.71	-2.56	-12.00	-40.65	-33.07	-23.74	-13.30	-10.80	-14.25	-0.27	0.00	-5.04	-5.65	-12.50	-3.38	-14.07	-10.28	0.00	-21.12	-47.79	-80.69	-17.23	-1.33	-5.16
CH_MISC_IPPS 23765	50.03	42.98	42.00	42.61	42.51	39.35	40.57	36.86	40.68	36.55	42.82	45.03	45.22	46.33	46.00	46.95	40.65	43.46	51.66	62.31	86.36	44.34	39.54	42.02
	1.15	2.69	1.95	0.18	0.67	1.14	1.93	1.92	2.00	2.66	3.20	3.36	3.38	2.99	3.63	2.77	2.52	3.36	2.52	1.31	0.65	2.41	3.23	3.06
	-34.09	-2.51	-11.78	-39.92	-32.47	-23.32	-13.07	-10.61	-13.99	-0.26	0.00	-4.95	-5.55	-12.28	-3.32	-13.82	-10.09	0.00	-20.74	-46.94	-79.24	-16.92	-1.31	-5.07
CH_RES_BVR_FALLS 23983	13.10	36.59	27.00	0.99	7.90	13.58	24.29	23.19	23.44	32.72	38.60	35.64	35.29	29.88	38.11	29.35	27.28	39.52	27.27	12.17	3.49	23.91	34.29	33.08
	-0.45	-1.11	-0.85	-0.08	-0.30	-0.47	-0.81	-0.75	-0.74	-0.91	-1.02	-0.90	-0.80	-0.75	-0.82	-0.52	-0.39	-0.58	-0.39	-0.20	-0.12	-0.49	-0.67	-0.63
	1.23	0.09	0.42	1.44	1.17	0.84	0.47	0.38	0.50	0.01	0.00	0.18	0.20	0.44	0.12	0.50	0.36	0.00	0.75	1.69	2.85	0.61	0.05	0.18
CH_RES_NIAGARA 23895	19.74	36.61	29.92	9.78	15.31	19.14	27.46	24.07	25.32	27.84	33.25	29.87	28.65	25.42	29.94	23.47	20.71	26.10	22.58	17.41	16.52	23.70	33.09	34.16
	-0.48	-1.21	-0.52	-0.07	-0.04	-0.05	-0.55	-0.97	-0.98	-1.32	-1.52	-1.32	-1.71	-1.63	-2.37	-1.97	-1.86	-3.03	-1.97	-0.73	-0.25	-1.17	-1.87	-0.67
	-5.43	-0.04	-2.17	-7.35	-5.98	-4.30	-2.43	-0.72	-1.60	4.47	4.86	5.53	5.94	4.01	6.73	4.92	5.47	10.97	3.86	-4.07	-10.31	0.13	0.05	-0.94
CH_RES_SYRACUSE 23985	18.85	38.48	29.97	7.08	13.21	17.80	27.44	25.90	26.71	34.25	40.37	38.09	37.68	33.09	40.16	32.49	29.68	40.74	31.24	19.69	15.62	27.43	35.76	35.16
	0.19	0.41	0.37	0.04	0.15	0.25	0.38	0.38	0.43	0.59	0.74	0.81	0.75	0.62	0.74	0.56	0.49	0.64	0.48	0.29	0.15	0.50	0.60	0.69
	-3.87	-0.28	-1.34	-4.54	-3.69	-2.65	-1.48	-1.21	-1.59	-0.03	0.00	-0.56	-0.63	-1.40	-0.38	-1.57	-1.15	0.00	-2.36	-5.33	-9.00	-1.92	-0.15	-0.58
CLINTON_WT_PWR 323605	14.27	36.34	27.14	2.41	8.98	14.23	24.51	23.37	23.71	32.16	37.72	34.53	34.26	29.37	37.29	29.18	27.00	38.81	27.54	13.57	6.14	23.97	33.68	32.89
	-0.52	-1.44	-1.13	-0.09	-0.39	-0.66	-1.07	-0.95	-0.99	-1.47	-1.90	-2.18	-2.04	-1.70	-1.76	-1.19	-1.04	-1.30	-0.86	-0.50	-0.33	-1.04	-1.33	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	14.48	36.84	27.51	2.45	9.12	14.45	24.89	23.73	24.07	32.68	38.41	35.17	34.85	29.87	37.92	29.68	27.46	39.45	28.04	13.82	6.23	24.36	34.18	33.38
	-0.31	-0.94	-0.76	-0.05	-0.25	-0.44	-0.68	-0.59	-0.63	-0.95	-1.21	-1.54	-1.44	-1.19	-1.13	-0.68	-0.58	-0.65	-0.37	-0.24	-0.23	-0.66	-0.82	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	63.55	43.33	46.34	58.88	55.64	48.57	45.42	40.50	45.67	35.61	41.45	45.54	46.19	50.06	45.81	51.46	43.74	42.04	59.23	80.97	118.48	50.17	38.74	43.02
	0.71	2.02	1.46	0.11	0.50	0.81	1.43	1.22	1.25	1.61	1.82	1.84	2.07	1.68	2.09	1.62	1.48	1.94	1.59	0.75	0.32	1.31	1.89	1.98
	-48.05	-3.54	-16.61	-56.27	-45.77	-32.87	-18.42	-14.95	-19.72	-0.37	0.00	-6.98	-7.82	-17.31	-4.68	-19.48	-14.23	0.00	-29.23	-66.15	-111.69	-23.85	-1.84	-7.15
COPENHAGEN_WT_PWR 323753	16.07	36.35	27.64	4.59	10.75	15.58	25.37	24.12	24.72	32.84	38.71	36.22	35.90	30.99	38.51	30.80	28.29	39.35	29.33	16.67	10.71	25.57	34.45	33.41
	-0.58	-1.57	-1.27	-0.10	-0.39	-0.59	-0.92	-0.78	-0.74	-0.80	-0.92	-0.77	-0.70	-0.75	-0.72	-0.32	-0.31	-0.75	-0.21	0.03	-0.10	-0.37	-0.63	-0.76
	-1.87	-0.14	-0.64	-2.19	-1.78	-1.28	-0.71	-0.58	-0.76	-0.01	0.00	-0.27	-0.30	-0.67	-0.18	-0.76	-0.55	0.00	-1.14	-2.57	-4.34	-0.93	-0.07	-0.28

CORNELL____ 23752	23.75 0.51 -8.46	39.64 1.12 -0.74	32.04 0.94 -2.83	12.19 0.09 -9.59	17.51 0.34 -7.81	21.05 0.56 -5.60	29.61 0.90 -3.14	28.14 0.90 -2.92	29.34 0.98 -3.66	36.36 1.33 -1.40	42.66 1.60 -1.44	41.40 1.59 -3.10	41.16 1.46 -3.40	37.14 1.26 -4.82	43.54 1.52 -2.97	37.09 1.18 -5.54	33.79 1.03 -4.73	44.96 1.40 -3.46	36.86 1.05 -7.40	27.41 0.62 -12.72	27.17 0.31 -20.39	31.16 1.06 -5.09	36.75 1.34 -0.41	36.59 1.48 -1.22
COXSACKIE____GT 23611	53.49 1.20 -37.50	43.56 3.02 -2.76	43.44 2.21 -12.96	46.61 0.19 -43.92	45.83 0.74 -35.72	41.75 1.20 -25.65	42.03 2.08 -14.37	38.01 2.01 -11.67	42.21 2.12 -15.40	36.72 2.80 -0.29	42.95 3.33 0.00	45.50 3.34 -5.45	45.85 3.45 -6.10	47.49 2.92 -13.51	46.38 3.69 -3.65	48.43 2.86 -15.20	41.78 2.64 -11.10	43.72 3.62 0.00	53.98 2.76 -22.82	67.11 1.40 -51.63	94.28 0.64 -87.17	46.05 2.43 -18.62	39.75 3.31 -1.44	42.66 3.19 -5.58
CPV_VALLEY____CC1 323721	46.99 0.79 -31.41	41.93 1.84 -2.31	40.44 1.32 -10.86	39.41 0.12 -36.78	39.75 0.46 -29.92	37.18 0.80 -21.48	38.96 1.35 -12.04	35.45 1.36 -9.77	38.99 1.40 -12.89	35.72 1.85 -0.24	41.85 2.23 0.00	43.67 2.39 -4.56	43.83 2.43 -5.11	44.53 2.15 -11.31	44.71 2.60 -3.06	45.07 1.97 -12.73	39.11 1.77 -9.30	42.36 2.26 0.00	49.20 1.69 -19.11	58.20 0.90 -43.24	79.93 0.46 -73.00	42.30 1.70 -15.59	38.51 2.30 -1.20	40.75 2.19 -4.67
CPV_VALLEY____CC2 323722	46.99 0.79 -31.41	41.93 1.84 -2.31	40.44 1.32 -10.86	39.41 0.12 -36.78	39.75 0.46 -29.92	37.18 0.80 -21.48	38.96 1.35 -12.04	35.45 1.36 -9.77	38.99 1.40 -12.89	35.72 1.85 -0.24	41.85 2.23 0.00	43.67 2.39 -4.56	43.83 2.43 -5.11	44.53 2.15 -11.31	44.71 2.60 -3.06	45.07 1.97 -12.73	39.11 1.77 -9.30	42.36 2.26 0.00	49.20 1.69 -19.11	58.20 0.90 -43.24	79.93 0.46 -73.00	42.30 1.70 -15.59	38.51 2.30 -1.20	40.75 2.19 -4.67
CRESCENT____HYD 24018	63.55 0.71 -48.05	43.33 2.02 -3.54	46.34 1.46 -16.61	58.88 0.11 -56.27	55.64 0.50 -45.77	48.57 0.81 -32.87	45.42 1.43 -18.42	40.50 1.22 -14.95	45.67 1.25 -19.72	35.61 1.61 -0.37	41.45 1.82 0.00	45.54 1.84 -6.98	46.19 2.07 -7.82	50.06 1.68 -17.31	45.81 2.09 -4.68	51.46 1.62 -19.48	43.74 1.48 -14.23	42.04 1.94 0.00	59.23 1.59 -29.23	80.97 0.75 -66.15	118.48 0.32 -111.69	50.17 1.31 -23.85	38.74 1.89 -1.84	43.02 1.98 -7.15
CRICKET____VALLEY_CC1 323756	50.42 0.96 -34.68	42.60 2.27 -2.55	41.88 1.62 -11.99	43.26 0.15 -40.61	42.96 0.56 -33.03	39.57 0.95 -23.72	40.50 1.63 -13.29	36.70 1.58 -10.79	40.55 1.62 -14.23	36.04 2.14 -0.27	42.17 2.55 0.00	44.45 2.69 -5.04	44.67 2.73 -5.64	45.99 2.43 -12.49	45.39 2.97 -3.38	46.69 2.26 -14.06	40.35 2.04 -10.27	42.76 2.66 0.00	51.56 2.06 -21.10	62.86 1.05 -47.74	87.59 0.52 -80.60	44.16 1.94 -17.21	39.00 2.66 -1.33	41.63 2.58 -5.16
CRICKET____VALLEY_CC2 323757	50.42 0.96 -34.68	42.60 2.27 -2.55	41.88 1.62 -11.99	43.26 0.15 -40.61	42.96 0.56 -33.03	39.57 0.95 -23.72	40.50 1.63 -13.29	36.70 1.58 -10.79	40.55 1.62 -14.23	36.04 2.14 -0.27	42.17 2.55 0.00	44.45 2.69 -5.04	44.67 2.73 -5.64	45.99 2.43 -12.49	45.39 2.97 -3.38	46.69 2.26 -14.06	40.35 2.04 -10.27	42.76 2.66 0.00	51.56 2.06 -21.10	62.86 1.05 -47.74	87.59 0.52 -80.60	44.16 1.94 -17.21	39.00 2.66 -1.33	41.63 2.58 -5.16
CRICKET____VALLEY_CC3 323758	50.42 0.96 -34.68	42.60 2.27 -2.55	41.88 1.62 -11.99	43.26 0.15 -40.61	42.96 0.56 -33.03	39.57 0.95 -23.72	40.50 1.63 -13.29	36.70 1.58 -10.79	40.55 1.62 -14.23	36.04 2.14 -0.27	42.17 2.55 0.00	44.45 2.69 -5.04	44.67 2.73 -5.64	45.99 2.43 -12.49	45.39 2.97 -3.38	46.69 2.26 -14.06	40.35 2.04 -10.27	42.76 2.66 0.00	51.56 2.06 -21.10	62.86 1.05 -47.74	87.59 0.52 -80.60	44.16 1.94 -17.21	39.00 2.66 -1.33	41.63 2.58 -5.16
CRUCIBLE_METL_DRP 24180	18.85 0.19 -3.87	38.48 0.41 -0.28	29.97 0.37 -1.34	7.08 0.04 -4.54	13.21 0.15 -3.69	17.80 0.25 -2.65	27.44 0.38 -1.48	25.90 0.38 -1.21	26.71 0.43 -1.59	34.25 0.59 -0.03	40.37 0.74 0.00	38.09 0.81 -0.56	37.68 0.75 -0.63	33.09 0.62 -1.40	40.16 0.74 -0.38	32.49 0.56 -1.57	29.68 0.49 -1.15	40.74 0.64 0.00	31.24 0.48 -2.36	19.69 0.29 -5.33	15.62 0.15 -9.00	27.43 0.50 -1.92	35.76 0.60 -0.15	35.16 0.69 -0.58
DAHOWA____HYDRO 323763	64.90 1.00 -49.12	43.99 2.60 -3.61	47.08 1.84 -16.98	60.17 0.15 -57.51	56.81 0.65 -46.79	49.54 1.05 -33.60	46.25 1.86 -18.82	41.33 1.72 -15.28	46.60 1.75 -20.16	36.31 2.30 -0.38	42.26 2.64 0.00	46.55 2.70 -7.13	47.08 2.78 -7.99	50.97 2.22 -17.69	46.47 2.64 -4.78	52.33 2.05 -19.91	44.47 1.89 -14.54	42.65 2.54 0.00	60.36 2.07 -29.88	82.68 0.99 -67.62	121.05 0.42 -114.17	51.04 1.65 -24.38	39.20 2.31 -1.88	43.81 2.61 -7.31
DANC____LFGE 323619	16.71 -0.37 -2.29	36.92 -1.03 -0.17	28.24 -0.82 -0.79	5.13 -0.06 -2.69	11.31 -0.24 -2.19	16.10 -0.36 -1.57	25.87 -0.58 -0.88	24.54 -0.49 -0.71	25.18 -0.45 -0.94	33.18 -0.47 -0.02	39.11 -0.51 0.00	36.64 -0.41 -0.33	36.28 -0.39 -0.37	31.46 -0.43 -0.83	38.85 -0.42 -0.22	31.11 -0.18 -0.93	28.53 -0.18 -0.68	39.61 -0.49 0.00	29.65 -0.15 -1.40	17.26 0.03 -3.16	11.76 -0.05 -5.33	25.94 -0.21 -1.14	34.70 -0.39 -0.09	33.80 -0.43 -0.34
DANSKAMMER____1 23586	50.03 1.15 -34.09	42.98 2.69 -2.51	42.00 1.95 -11.78	42.61 0.18 -39.92	42.51 0.67 -32.47	39.35 1.14 -23.32	40.57 1.93 -13.07	36.86 1.92 -10.61	40.68 2.00 -13.99	36.55 2.66 -0.26	42.82 3.20 0.00	45.03 3.36 -4.95	45.22 3.38 -5.55	46.33 2.99 -12.28	46.00 3.63 -3.32	46.95 2.77 -13.82	40.65 2.52 -10.09	43.46 3.36 0.00	51.66 2.52 -20.74	62.31 1.31 -46.94	86.36 0.65 -79.24	44.34 2.41 -16.92	39.54 3.23 -1.31	42.02 3.06 -5.07
DANSKAMMER____2 23589	50.03 1.15 -34.09	42.98 2.69 -2.51	42.00 1.95 -11.78	42.61 0.18 -39.92	42.51 0.67 -32.47	39.35 1.14 -23.32	40.57 1.93 -13.07	36.86 1.92 -10.61	40.68 2.00 -13.99	36.55 2.66 -0.26	42.82 3.20 0.00	45.03 3.36 -4.95	45.22 3.38 -5.55	46.33 2.99 -12.28	46.00 3.63 -3.32	46.95 2.77 -13.82	40.65 2.52 -10.09	43.46 3.36 0.00	51.66 2.52 -20.74	62.31 1.31 -46.94	86.36 0.65 -79.24	44.34 2.41 -16.92	39.54 3.23 -1.31	42.02 3.06 -5.07
DANSKAMMER____3 23590	50.03 1.15 -34.09	42.98 2.69 -2.51	42.00 1.95 -11.78	42.61 0.18 -39.92	42.51 0.67 -32.47	39.35 1.14 -23.32	40.57 1.93 -13.07	36.86 1.92 -10.61	40.68 2.00 -13.99	36.55 2.66 -0.26	42.82 3.20 0.00	45.03 3.36 -4.95	45.22 3.38 -5.55	46.33 2.99 -12.28	46.00 3.63 -3.32	46.95 2.77 -13.82	40.65 2.52 -10.09	43.46 3.36 0.00	51.66 2.52 -20.74	62.31 1.31 -46.94	86.36 0.65 -79.24	44.34 2.41 -16.92	39.54 3.23 -1.31	42.02 3.06 -5.07
DANSKAMMER____4 23591	50.03 1.15 -34.09	42.98 2.69 -2.51	42.00 1.95 -11.78	42.61 0.18 -39.92	42.51 0.67 -32.47	39.35 1.14 -23.32	40.57 1.93 -13.07	36.86 1.92 -10.61	40.68 2.00 -13.99	36.55 2.66 -0.26	42.82 3.20 0.00	45.03 3.36 -4.95	45.22 3.38 -5.55	46.33 2.99 -12.28	46.00 3.63 -3.32	46.95 2.77 -13.82	40.65 2.52 -10.09	43.46 3.36 0.00	51.66 2.52 -20.74	62.31 1.31 -46.94	86.36 0.65 -79.24	44.34 2.41 -16.92	39.54 3.23 -1.31	42.02 3.06 -5.07

DANSKAMMER___DIESEL 23592	50.03 1.15 -34.09	42.98 2.69 -2.51	42.00 1.95 -11.78	42.61 0.18 -39.92	42.51 0.67 -32.47	39.35 1.14 -23.32	40.57 1.93 -13.07	36.86 1.92 -10.61	40.68 2.00 -13.99	36.55 2.66 -0.26	42.82 3.20 0.00	45.03 3.36 -4.95	45.22 3.38 -5.55	46.33 2.99 -12.28	46.00 3.63 -3.32	46.95 2.77 -13.82	40.65 2.52 -10.09	43.46 3.36 0.00	51.66 2.52 -20.74	62.31 1.31 -46.94	86.36 0.65 -79.24	44.34 2.41 -16.92	39.54 3.23 -1.31	42.02 3.06 -5.07
DASHVILLE___HYD 23610	50.50 1.17 -34.55	43.02 2.70 -2.54	42.17 1.96 -11.94	43.15 0.19 -40.46	42.96 0.68 -32.91	39.68 1.15 -23.63	40.76 1.94 -13.24	37.03 1.96 -10.75	40.90 2.03 -14.18	36.58 2.68 -0.26	42.86 3.24 0.00	45.20 3.46 -5.02	45.34 3.42 -5.62	46.57 3.06 -12.45	46.10 3.69 -3.37	47.18 2.80 -14.01	40.83 2.56 -10.23	43.56 3.46 0.00	52.02 2.59 -21.02	63.00 1.37 -47.57	87.46 0.68 -80.31	44.68 2.52 -17.15	39.65 3.32 -1.32	42.14 3.11 -5.14
DELAWARE___LFGE 323621	30.36 0.60 -14.98	40.30 1.42 -1.10	34.51 1.07 -5.18	20.15 0.10 -17.54	24.01 0.37 -14.27	25.73 0.59 -10.25	32.30 0.98 -5.74	29.99 1.00 -4.66	31.91 1.07 -6.15	35.20 1.45 -0.11	41.38 1.76 0.00	40.71 1.82 -2.18	40.49 1.76 -2.44	37.99 1.53 -5.40	42.35 1.85 -1.46	37.86 1.42 -6.08	33.73 1.27 -4.44	41.79 1.69 0.00	38.75 1.24 -9.11	35.37 0.68 -20.62	41.63 0.34 -34.82	33.68 1.24 -7.44	37.18 1.60 -0.57	37.71 1.58 -2.23
DOGLEVILLE___HYD 23807	14.87 0.09 0.00	38.14 0.36 0.00	28.50 0.23 0.00	2.52 0.02 0.00	9.36 -0.01 0.00	14.85 -0.04 0.00	25.56 -0.01 0.00	24.31 -0.02 0.00	24.73 0.04 0.00	33.64 0.01 0.00	39.53 -0.09 0.00	36.90 0.18 0.00	36.39 0.10 0.00	31.09 0.02 0.00	39.10 0.05 0.00	30.47 0.10 0.00	28.12 0.09 0.00	40.05 -0.05 0.00	28.51 0.11 0.00	14.15 0.08 0.00	6.47 0.00 0.00	25.09 0.09 0.00	35.17 0.16 0.00	34.22 0.33 0.00
DUNKIRK___1 23563	20.72 0.00 -5.93	37.66 -0.16 -0.04	30.79 0.16 -2.37	10.54 0.00 -8.03	16.14 0.24 -6.53	19.99 0.41 -4.69	28.56 0.34 -2.65	25.32 0.20 -0.79	26.69 0.24 -1.75	28.96 0.17 4.84	34.73 0.37 5.26	31.18 0.45 5.98	29.89 0.02 6.42	26.54 -0.19 4.33	31.22 -0.54 7.29	24.55 -0.50 5.32	21.31 -0.73 5.99	26.75 -1.34 12.02	23.34 -0.84 4.23	18.32 -0.18 -4.43	17.71 -0.01 -11.25	24.70 -0.16 0.16	34.59 -0.36 0.06	35.71 0.79 -1.02
DUNKIRK___2 23564	20.72 0.00 -5.93	37.66 -0.16 -0.04	30.79 0.16 -2.37	10.54 0.00 -8.03	16.14 0.24 -6.53	19.99 0.41 -4.69	28.56 0.34 -2.65	25.32 0.20 -0.79	26.69 0.24 -1.75	28.96 0.17 4.84	34.73 0.37 5.26	31.18 0.45 5.98	29.89 0.02 6.42	26.54 -0.19 4.33	31.22 -0.54 7.29	24.55 -0.50 5.32	21.31 -0.73 5.99	26.75 -1.34 12.02	23.34 -0.84 4.23	18.32 -0.18 -4.43	17.71 -0.01 -11.25	24.70 -0.16 0.16	34.59 -0.36 0.06	35.71 0.79 -1.02
DUNKIRK___3 23565	20.64 0.01 -5.85	37.63 -0.16 -0.01	30.81 0.18 -2.36	10.51 0.01 -8.00	16.10 0.22 -6.51	19.96 0.39 -4.68	28.52 0.30 -2.64	25.13 0.11 -0.69	26.52 0.15 -1.67	28.56 0.10 5.17	34.29 0.27 5.61	30.65 0.38 6.45	29.32 -0.04 6.93	26.05 -0.22 4.79	30.67 -0.56 7.82	23.97 -0.53 5.87	20.76 -0.73 6.55	25.91 -1.35 12.84	22.74 -0.84 4.82	17.94 -0.19 -4.06	17.34 -0.01 -10.87	24.42 -0.17 0.41	34.53 -0.40 0.08	35.62 0.71 -1.02
DUNKIRK___4 23566	20.64 0.01 -5.85	37.63 -0.16 -0.01	30.81 0.18 -2.36	10.51 0.01 -8.00	16.10 0.22 -6.51	19.96 0.39 -4.68	28.52 0.30 -2.64	25.13 0.11 -0.69	26.52 0.15 -1.67	28.56 0.10 5.17	34.29 0.27 5.61	30.65 0.38 6.45	29.32 -0.04 6.93	26.05 -0.22 4.79	30.67 -0.56 7.82	23.97 -0.53 5.87	20.76 -0.73 6.55	25.91 -1.35 12.84	22.74 -0.84 4.82	17.94 -0.19 -4.06	17.34 -0.01 -10.87	24.42 -0.17 0.41	34.53 -0.40 0.08	35.62 0.71 -1.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	49.60 1.13 -33.69	42.87 2.60 -2.48	41.79 1.88 -11.64	42.13 0.18 -39.45	42.11 0.65 -32.09	39.05 1.11 -23.04	40.38 1.89 -12.91	36.70 1.89 -10.48	40.46 1.94 -13.83	36.48 2.59 -0.26	42.71 3.08 0.00	44.85 3.24 -4.89	45.06 3.28 -5.49	46.11 2.91 -12.14	45.85 3.53 -3.28	46.70 2.68 -13.66	40.44 2.43 -9.97	43.30 3.20 0.00	51.27 2.37 -20.50	61.67 1.23 -46.38	85.40 0.62 -78.31	44.05 2.32 -16.72	39.45 3.15 -1.29	41.90 3.00 -5.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	49.26 1.03 -33.45	42.62 2.38 -2.46	41.54 1.72 -11.56	41.83 0.16 -39.16	41.83 0.60 -31.86	38.79 1.02 -22.88	40.11 1.72 -12.82	36.46 1.73 -10.41	40.21 1.79 -13.73	36.26 2.37 -0.26	42.47 2.84 0.00	44.61 3.04 -4.86	44.78 3.04 -5.44	45.82 2.70 -12.05	45.57 3.27 -3.26	46.41 2.49 -13.56	40.20 2.26 -9.90	43.06 2.96 0.00	50.97 2.22 -20.35	61.29 1.17 -46.05	84.79 0.58 -77.74	43.78 2.17 -16.60	39.19 2.90 -1.28	41.61 2.75 -4.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	49.62 1.14 -33.69	42.88 2.62 -2.48	41.84 1.92 -11.65	42.15 0.19 -39.45	42.10 0.64 -32.09	39.04 1.10 -23.04	40.39 1.90 -12.91	36.77 1.96 -10.48	40.51 1.99 -13.83	36.55 2.66 -0.26	42.71 3.08 0.00	44.97 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.93 3.60 -3.28	46.75 2.72 -13.66	40.55 2.54 -9.98	43.33 3.23 0.00	51.30 2.40 -20.50	61.70 1.25 -46.38	85.44 0.66 -78.31	44.11 2.38 -16.72	39.53 3.23 -1.29	41.98 3.07 -5.01
EAST HAMPTON___GT 23717	49.84 1.36 -33.69	43.23 2.97 -2.48	41.98 2.07 -11.65	42.17 0.21 -39.46	42.33 0.87 -32.10	39.46 1.52 -23.05	41.22 2.74 -12.91	37.38 2.57 -10.48	40.74 2.21 -13.83	36.80 2.91 -0.26	42.89 3.27 0.00	45.50 3.89 -4.89	43.85 3.94 -3.62	43.85 3.76 -9.02	43.62 4.59 0.01	45.08 3.28 -11.42	38.08 3.01 -7.03	40.15 4.35 4.31	49.56 3.40 -17.75	59.35 1.73 -43.55	81.87 0.85 -74.55	39.94 3.23 -11.70	35.63 4.27 3.65	42.67 3.77 -5.01
EAST RIVER___6 23660	49.65 1.18 -33.69	42.98 2.72 -2.48	41.87 1.96 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.77 1.96 -10.48	40.55 2.02 -13.83	36.61 2.72 -0.26	42.85 3.23 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	46.00 3.67 -3.28	46.80 2.78 -13.66	40.55 2.54 -9.97	43.45 3.35 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.42 0.65 -78.31	44.13 2.40 -16.72	39.58 3.29 -1.29	42.02 3.11 -5.01
EAST RIVER___7 23524	49.65 1.18 -33.69	42.98 2.72 -2.48	41.87 1.96 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.77 1.96 -10.48	40.55 2.02 -13.83	36.61 2.72 -0.26	42.85 3.23 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	46.00 3.67 -3.28	46.80 2.78 -13.66	40.55 2.54 -9.97	43.45 3.35 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.42 0.65 -78.31	44.13 2.40 -16.72	39.58 3.29 -1.29	42.02 3.11 -5.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	49.52 1.09 -33.65	42.75 2.50 -2.48	41.70 1.80 -11.63	42.08 0.17 -39.41	42.05 0.62 -32.06	38.98 1.07 -23.02	40.29 1.82 -12.90	36.61 1.82 -10.47	40.37 1.87 -13.81	36.38 2.49 -0.26	42.60 2.98 0.00	44.77 3.16 -4.89	44.97 3.20 -5.48	46.02 2.84 -12.12	45.76 3.44 -3.28	46.61 2.60 -13.64	40.36 2.36 -9.96	43.21 3.11 0.00	51.19 2.31 -20.47	61.59 1.20 -46.33	85.29 0.61 -78.22	43.97 2.26 -16.70	39.36 3.06 -1.29	41.79 2.89 -5.01

EAST_HAMPTON___DIESEL 23722	49.84 1.36 -33.69	43.24 2.98 -2.48	41.98 2.07 -11.65	42.18 0.21 -39.46	42.33 0.87 -32.10	39.47 1.52 -23.05	41.22 2.74 -12.91	37.38 2.57 -10.48	40.74 2.21 -13.83	36.81 2.92 -0.26	42.90 3.28 0.00	45.51 3.90 -4.89	43.85 3.94 -3.62	43.86 3.77 -9.02	43.62 4.59 0.01	45.08 3.28 -11.42	38.08 3.01 -7.03	40.15 4.35 4.31	49.56 3.41 -17.75	59.35 1.73 -43.55	81.87 0.85 -74.55	39.94 3.23 -11.70	35.63 4.28 3.65	42.68 3.77 -5.01
EAST_RIVER___1 323558	49.64 1.17 -33.69	42.94 2.68 -2.48	41.85 1.94 -11.64	42.14 0.19 -39.45	42.13 0.67 -32.09	39.08 1.14 -23.04	40.43 1.95 -12.91	36.76 1.95 -10.48	40.52 2.00 -13.83	36.59 2.70 -0.26	42.83 3.21 0.00	44.98 3.36 -4.89	45.17 3.39 -5.49	46.21 3.01 -12.14	45.97 3.64 -3.28	46.79 2.76 -13.66	40.53 2.52 -9.97	43.42 3.32 0.00	51.35 2.45 -20.50	61.71 1.26 -46.38	85.42 0.64 -78.31	44.13 2.40 -16.72	39.57 3.28 -1.29	41.99 3.09 -5.01
EAST_RIVER___2 323559	49.65 1.18 -33.69	42.98 2.72 -2.48	41.87 1.96 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.77 1.96 -10.48	40.55 2.02 -13.83	36.61 2.72 -0.26	42.85 3.23 0.00	45.00 3.39 -4.89	45.20 3.42 -5.49	46.23 3.03 -12.14	46.00 3.67 -3.28	46.80 2.78 -13.66	40.55 2.54 -9.97	43.45 3.35 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.42 0.65 -78.31	44.13 2.40 -16.72	39.58 3.29 -1.29	42.02 3.11 -5.01
EAST___DELAWARE_HYD 23607	48.05 1.14 -32.13	42.78 2.63 -2.36	41.29 1.92 -11.10	40.31 0.18 -37.62	40.63 0.66 -30.60	37.99 1.12 -21.97	39.78 1.90 -12.31	36.23 1.91 -10.00	39.89 2.01 -13.19	36.50 2.62 -0.25	42.79 3.16 0.00	44.73 3.35 -4.67	44.79 3.26 -5.23	45.57 2.93 -11.57	45.74 3.56 -3.13	46.05 2.66 -13.02	39.96 2.41 -9.51	43.38 3.27 0.00	50.42 2.47 -19.54	59.62 1.32 -44.23	81.80 0.66 -74.67	43.38 2.43 -15.95	39.45 3.21 -1.23	41.70 3.02 -4.78
ELEC_TRO_TEK 24086	49.70 1.22 -33.69	42.99 2.73 -2.48	41.84 1.92 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.20 1.26 -23.05	40.65 2.16 -12.91	36.86 2.05 -10.48	40.50 1.98 -13.83	36.52 2.63 -0.26	42.82 3.19 0.00	45.28 3.66 -4.90	53.63 3.72 -13.61	60.13 3.39 -25.68	60.80 4.14 -17.62	56.76 3.02 -23.38	53.51 2.69 -22.78	62.52 3.68 -18.75	63.66 2.80 -32.45	74.25 1.43 -58.75	101.87 0.71 -94.69	66.26 2.68 -38.56	61.43 3.65 -22.78	42.24 3.33 -5.01
ELLENBURG_WT_PWR 323604	14.27 -0.52 0.00	36.34 -1.44 0.00	27.14 -1.13 0.00	2.41 -0.09 0.00	8.98 -0.39 0.00	14.23 -0.66 0.00	24.51 -1.07 0.00	23.37 -0.95 0.00	23.71 -0.99 0.00	32.16 -1.47 0.00	37.72 -1.90 0.00	34.53 -2.18 0.00	34.26 -2.04 0.00	29.37 -1.70 0.00	37.29 -1.76 0.00	29.18 -1.19 0.00	27.00 -1.04 0.00	38.81 -1.30 0.00	27.54 -0.86 0.00	13.57 -0.50 0.00	6.14 -0.33 0.00	23.97 -1.04 0.00	33.68 -1.33 0.00	32.89 -1.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.10 -0.18 -5.49	37.21 -0.54 0.04	30.50 -0.03 -2.26	10.12 -0.02 -7.65	15.71 0.13 -6.22	19.59 0.23 -4.47	28.07 -0.04 -2.53	24.48 -0.36 -0.53	25.85 -0.33 -1.49	27.68 -0.51 5.44	33.24 -0.48 5.90	29.50 -0.35 6.87	28.19 -0.72 7.39	25.01 -0.78 5.27	29.50 -1.26 8.29	22.83 -1.10 6.43	19.82 -1.16 7.05	24.68 -1.96 13.46	21.71 -1.25 5.44	17.04 -0.40 -3.38	16.29 -0.10 -9.91	23.73 -0.53 0.75	33.98 -0.92 0.11	35.05 0.19 -0.97
EMPIRE_CC_1 323656	62.31 0.31 -47.22	42.47 1.22 -3.48	45.47 0.88 -16.32	57.85 0.05 -55.29	54.58 0.23 -44.98	47.57 0.38 -32.30	44.31 0.64 -18.10	39.51 0.49 -14.69	44.66 0.58 -19.38	34.68 0.69 -0.36	40.36 0.74 0.00	44.51 0.93 -6.86	45.08 1.10 -7.69	49.01 0.93 -17.01	44.82 1.17 -4.60	50.39 0.88 -19.14	42.85 0.83 -13.98	41.18 1.09 0.00	58.00 0.87 -28.73	79.50 0.42 -65.01	116.42 0.20 -109.75	49.17 0.72 -23.44	37.75 0.94 -1.81	41.97 1.05 -7.02
EMPIRE_CC_2 323658	62.31 0.31 -47.22	42.47 1.22 -3.48	45.47 0.88 -16.32	57.85 0.05 -55.29	54.58 0.23 -44.98	47.57 0.38 -32.30	44.31 0.64 -18.10	39.51 0.49 -14.69	44.66 0.58 -19.38	34.68 0.69 -0.36	40.36 0.74 0.00	44.51 0.93 -6.86	45.08 1.10 -7.69	49.01 0.93 -17.01	44.82 1.17 -4.60	50.39 0.88 -19.14	42.85 0.83 -13.98	41.18 1.09 0.00	58.00 0.87 -28.73	79.50 0.42 -65.01	116.42 0.20 -109.75	49.17 0.72 -23.44	37.75 0.94 -1.81	41.97 1.05 -7.02
ERIE_WT_PWR 323693	20.37 -0.08 -5.67	37.45 -0.32 0.01	30.69 0.11 -2.31	10.32 -0.01 -7.82	15.91 0.18 -6.36	19.78 0.32 -4.57	28.28 0.12 -2.59	24.76 -0.17 -0.61	26.14 -0.13 -1.58	28.09 -0.25 5.29	33.74 -0.15 5.74	30.06 -0.02 6.64	28.75 -0.40 7.14	25.55 -0.50 5.02	30.11 -0.90 8.03	23.40 -0.84 6.13	20.31 -0.94 6.79	25.34 -1.63 13.13	22.26 -1.03 5.12	17.51 -0.28 -3.72	16.83 -0.04 -10.39	24.13 -0.30 0.58	34.31 -0.60 0.09	35.37 0.48 -0.99
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.64 0.48 -8.37	39.58 1.08 -0.71	31.99 0.91 -2.82	12.13 0.09 -9.55	17.46 0.33 -7.77	21.01 0.54 -5.58	29.56 0.86 -3.13	28.03 0.87 -2.85	29.23 0.94 -3.59	36.07 1.27 -1.17	42.35 1.54 -1.18	41.01 1.53 -2.76	40.75 1.43 -3.03	36.75 1.21 -4.47	43.10 1.47 -2.59	36.64 1.14 -5.14	33.35 1.00 -4.31	44.30 1.35 -2.85	36.37 1.01 -6.96	27.07 0.59 -12.41	26.83 0.30 -20.06	30.92 1.02 -4.89	36.68 1.29 -0.39	36.53 1.42 -1.21
E_CANADA_CAP_HY 24051	74.04 0.88 -58.37	44.19 2.12 -4.30	50.05 1.61 -20.18	70.99 0.14 -68.35	65.49 0.51 -55.60	55.64 0.82 -39.93	49.32 1.38 -22.37	43.92 1.44 -18.16	50.22 1.57 -23.96	36.16 2.09 -0.45	42.20 2.58 0.00	47.51 2.32 -8.48	48.23 2.44 -9.50	53.98 1.89 -21.02	47.24 2.51 -5.69	55.98 1.95 -23.66	47.18 1.86 -17.28	42.95 2.85 0.00	65.94 2.02 -35.51	95.44 1.01 -80.36	142.62 0.48 -135.67	55.68 1.70 -28.97	39.56 2.32 -2.24	44.71 2.13 -8.68
E_CANADA_MHWK_HY 24050	14.87 0.09 0.00	38.14 0.36 0.00	28.50 0.23 0.00	2.52 0.02 0.00	9.36 -0.01 0.00	14.85 -0.04 0.00	25.56 -0.01 0.00	24.31 -0.02 0.00	24.73 0.04 0.00	33.64 0.01 0.00	39.53 -0.09 0.00	36.90 0.18 0.00	36.39 0.10 0.00	31.09 0.02 0.00	39.10 0.05 0.00	30.47 0.10 0.00	28.12 0.09 0.00	40.05 -0.05 0.00	28.51 0.11 0.00	14.15 0.08 0.00	6.47 0.00 0.00	25.09 0.09 0.00	35.17 0.16 0.00	34.22 0.33 0.00
E_FISHKILL___LBMP 23776	49.85 1.00 -34.07	42.61 2.32 -2.51	41.71 1.67 -11.77	42.56 0.16 -39.89	42.40 0.58 -32.45	39.18 0.98 -23.30	40.30 1.67 -13.06	36.58 1.65 -10.60	40.37 1.70 -13.98	36.15 2.26 -0.26	42.32 2.70 0.00	44.53 2.87 -4.95	44.74 2.90 -5.55	45.91 2.58 -12.27	45.48 3.12 -3.32	46.55 2.37 -13.81	40.28 2.15 -10.09	42.91 2.81 0.00	51.25 2.12 -20.72	62.07 1.09 -46.90	86.20 0.55 -79.19	43.97 2.05 -16.91	39.10 2.79 -1.31	41.61 2.65 -5.07
FALCON___SEABRD_CC1 323796	14.45 -0.33 0.00	36.76 -1.02 0.00	27.45 -0.81 0.00	2.45 -0.06 0.00	9.10 -0.26 0.00	14.43 -0.46 0.00	24.84 -0.73 0.00	23.67 -0.65 0.00	24.00 -0.69 0.00	32.57 -1.06 0.00	38.28 -1.34 0.00	35.05 -1.67 0.00	34.72 -1.58 0.00	29.76 -1.31 0.00	37.79 -1.26 0.00	29.59 -0.78 0.00	27.36 -0.68 0.00	39.29 -0.81 0.00	27.92 -0.49 0.00	13.76 -0.31 0.00	6.21 -0.26 0.00	24.26 -0.75 0.00	34.06 -0.94 0.00	33.30 -0.59 0.00

FALCON___SEABRD_CC2 323797	14.45 -0.33 0.00	36.76 -1.02 0.00	27.45 -0.81 0.00	2.45 -0.06 0.00	9.10 -0.26 0.00	14.43 -0.46 0.00	24.84 -0.73 0.00	23.67 -0.65 0.00	24.00 -0.69 0.00	32.57 -1.06 0.00	38.28 -1.34 0.00	35.05 -1.67 0.00	34.72 -1.58 0.00	29.76 -1.31 0.00	37.79 -1.26 0.00	29.59 -0.78 0.00	27.36 -0.68 0.00	39.29 -0.81 0.00	27.92 -0.49 0.00	13.76 -0.31 0.00	6.21 -0.26 0.00	24.26 -0.75 0.00	34.06 -0.94 0.00	33.30 -0.59 0.00
FAR ROCKAWAY___4 23548	49.88 1.40 -33.69	43.42 3.16 -2.48	42.15 2.23 -11.65	42.17 0.21 -39.46	42.30 0.83 -32.10	39.39 1.45 -23.05	40.99 2.51 -12.91	37.18 2.37 -10.48	40.83 2.30 -13.83	36.94 3.05 -0.26	43.29 3.67 0.00	45.80 4.18 -4.91	68.48 4.23 -27.95	84.46 3.83 -49.56	86.52 4.57 -42.91	74.08 3.18 -40.53	76.29 2.88 -45.38	95.88 3.95 -51.82	84.90 2.95 -53.55	96.14 1.51 -80.56	130.81 0.77 -123.58	104.99 2.88 -77.10	99.87 4.16 -60.70	42.75 3.84 -5.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	49.77 1.30 -33.69	43.25 2.99 -2.48	42.07 2.16 -11.64	42.16 0.20 -39.45	42.20 0.74 -32.09	39.19 1.26 -23.04	40.64 2.15 -12.91	36.95 2.14 -10.48	40.74 2.22 -13.83	36.89 3.00 -0.26	43.17 3.55 0.00	45.30 3.69 -4.89	45.49 3.72 -5.49	46.50 3.30 -12.14	46.32 3.99 -3.28	47.05 3.03 -13.66	40.79 2.77 -9.97	43.79 3.69 0.00	51.62 2.72 -20.50	61.85 1.40 -46.38	85.49 0.72 -78.31	44.38 2.65 -16.72	39.91 3.61 -1.29	42.33 3.42 -5.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	49.66 1.18 -33.69	42.99 2.73 -2.48	41.88 1.97 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.78 1.98 -10.48	40.56 2.04 -13.83	36.63 2.74 -0.26	42.87 3.25 0.00	45.03 3.42 -4.89	45.22 3.44 -5.49	46.25 3.06 -12.14	46.02 3.69 -3.28	46.83 2.80 -13.66	40.58 2.56 -9.97	43.47 3.37 0.00	51.39 2.49 -20.50	61.73 1.28 -46.38	85.43 0.65 -78.31	44.17 2.44 -16.72	39.62 3.32 -1.29	42.05 3.15 -5.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	49.65 1.17 -33.69	42.95 2.69 -2.48	41.86 1.95 -11.64	42.14 0.19 -39.45	42.13 0.67 -32.09	39.08 1.15 -23.04	40.44 1.95 -12.91	36.77 1.96 -10.48	40.54 2.02 -13.83	36.61 2.71 -0.26	42.84 3.22 0.00	45.00 3.38 -4.89	45.19 3.41 -5.49	46.22 3.02 -12.14	45.99 3.66 -3.28	46.80 2.77 -13.66	40.55 2.54 -9.97	43.44 3.33 0.00	51.36 2.46 -20.50	61.72 1.27 -46.38	85.42 0.65 -78.31	44.14 2.41 -16.72	39.58 3.29 -1.29	42.02 3.11 -5.01
FARRAGUT___LBMP 323566	49.77 1.30 -33.69	43.25 2.99 -2.48	42.07 2.16 -11.64	42.16 0.20 -39.45	42.20 0.74 -32.09	39.19 1.26 -23.04	40.64 2.15 -12.91	36.95 2.14 -10.48	40.74 2.22 -13.83	36.89 3.00 -0.26	43.17 3.55 0.00	45.30 3.69 -4.89	45.49 3.72 -5.49	46.50 3.30 -12.14	46.32 3.99 -3.28	47.05 3.03 -13.66	40.79 2.77 -9.97	43.79 3.69 0.00	51.62 2.72 -20.50	61.85 1.40 -46.38	85.49 0.72 -78.31	44.38 2.65 -16.72	39.91 3.61 -1.29	42.33 3.42 -5.01
FENNER___WINDPWR 24204	19.35 0.29 -4.27	38.74 0.65 -0.31	30.24 0.49 -1.48	7.55 0.04 -5.00	13.58 0.14 -4.07	18.06 0.25 -2.92	27.62 0.41 -1.64	26.14 0.49 -1.33	26.97 0.52 -1.76	34.45 0.78 -0.03	40.54 0.92 0.00	38.28 0.94 -0.62	37.86 0.87 -0.70	33.33 0.73 -1.54	40.34 0.88 -0.42	32.79 0.68 -1.73	29.94 0.64 -1.27	40.96 0.85 0.00	31.65 0.65 -2.60	20.30 0.36 -5.88	16.56 0.16 -9.93	27.67 0.54 -2.12	35.87 0.70 -0.16	35.29 0.76 -0.63
FIBERTEK___ENERGY 23856	18.85 0.19 -3.87	38.48 0.41 -0.28	29.97 0.37 -1.34	7.08 0.04 -4.54	13.21 0.15 -3.69	17.80 0.25 -2.65	27.44 0.38 -1.48	25.90 0.38 -1.21	26.71 0.43 -1.59	34.25 0.59 -0.03	40.37 0.74 0.00	38.09 0.81 -0.56	37.68 0.75 -0.63	33.09 0.62 -1.40	40.16 0.74 -0.38	32.49 0.56 -1.57	29.68 0.49 -1.15	40.74 0.64 0.00	31.24 0.48 -2.36	19.69 0.29 -5.33	15.62 0.15 -9.00	27.43 0.50 -1.92	35.76 0.60 -0.15	35.16 0.69 -0.58
FITZPATRICK____ 23598	17.09 -0.10 -2.41	37.64 -0.31 -0.18	28.90 -0.20 -0.83	5.31 -0.02 -2.82	11.62 -0.05 -2.30	16.47 -0.07 -1.65	26.35 -0.15 -0.92	24.92 -0.16 -0.75	25.56 -0.13 -0.99	33.48 -0.17 -0.02	39.46 -0.17 0.00	36.97 -0.10 -0.35	36.55 -0.14 -0.39	31.81 -0.12 -0.87	39.08 -0.20 -0.23	31.18 -0.16 -0.97	28.58 -0.17 -0.71	39.80 -0.30 0.00	29.68 -0.19 -1.47	17.33 -0.05 -3.32	12.05 -0.01 -5.60	26.10 -0.10 -1.20	34.89 -0.21 -0.09	34.15 -0.10 -0.36
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	50.10 1.18 -34.14	43.04 2.75 -2.51	42.05 1.99 -11.80	42.67 0.19 -39.97	42.57 0.69 -32.52	39.40 1.16 -23.35	40.63 1.97 -13.08	36.91 1.96 -10.62	40.74 2.03 -14.01	36.60 2.71 -0.26	42.89 3.26 0.00	45.10 3.42 -4.96	45.29 3.44 -5.56	46.41 3.05 -12.29	46.06 3.69 -3.33	47.01 2.81 -13.84	40.71 2.57 -10.11	43.53 3.43 0.00	51.74 2.57 -20.77	62.40 1.34 -47.00	86.47 0.66 -79.34	44.41 2.45 -16.94	39.60 3.28 -1.31	42.08 3.11 -5.08
FORT ORANGE____ 23900	62.07 0.62 -46.67	43.01 1.79 -3.44	45.69 1.29 -16.13	57.25 0.10 -54.64	54.22 0.40 -44.45	47.42 0.60 -31.92	44.42 0.96 -17.88	39.71 0.86 -14.52	44.79 0.94 -19.16	35.21 1.23 -0.36	41.00 1.38 0.00	45.04 1.55 -6.78	45.54 1.65 -7.60	49.29 1.42 -16.81	45.34 1.75 -4.55	50.62 1.34 -18.92	43.10 1.25 -13.82	41.76 1.66 0.00	58.05 1.26 -28.39	78.95 0.64 -64.25	115.24 0.30 -108.47	49.31 1.14 -23.16	38.29 1.50 -1.79	42.56 1.72 -6.94
FORT_DRUM_COGEN 23780	16.07 -0.41 -1.70	36.76 -1.15 -0.12	27.88 -0.97 -0.59	4.42 -0.07 -1.99	10.70 -0.29 -1.62	15.63 -0.43 -1.16	25.60 -0.63 -0.65	24.35 -0.50 -0.53	24.92 -0.47 -0.70	33.21 -0.43 -0.01	39.16 -0.46 0.00	36.56 -0.40 -0.25	36.20 -0.37 -0.28	31.23 -0.45 -0.61	38.80 -0.41 -0.17	30.96 -0.09 -0.69	28.45 -0.09 -0.50	39.70 -0.40 0.00	29.41 -0.02 -1.03	16.52 0.12 -2.34	10.38 -0.04 -3.95	25.71 -0.15 -0.84	34.75 -0.32 -0.06	33.67 -0.48 -0.25
FPL_FAR_ROCK_GT1 24212	49.88 1.40 -33.69	43.42 3.16 -2.48	42.15 2.23 -11.65	42.17 0.21 -39.46	42.30 0.83 -32.10	39.39 1.45 -23.05	40.99 2.51 -12.91	37.18 2.37 -10.48	40.83 2.30 -13.83	36.94 3.05 -0.26	43.29 3.67 0.00	45.80 4.18 -4.91	68.48 4.23 -27.95	84.46 3.83 -49.56	86.52 4.57 -42.91	74.08 3.18 -40.53	76.29 2.88 -45.38	95.88 3.95 -51.82	84.90 2.95 -53.55	96.14 1.51 -80.56	130.81 0.77 -123.58	104.99 2.88 -77.10	99.87 4.16 -60.70	42.75 3.84 -5.01
FPL_FAR_ROCK_GT2 23815	49.88 1.40 -33.69	43.42 3.16 -2.48	42.15 2.23 -11.65	42.17 0.21 -39.46	42.30 0.83 -32.10	39.39 1.45 -23.05	40.99 2.51 -12.91	37.18 2.37 -10.48	40.83 2.30 -13.83	36.94 3.05 -0.26	43.29 3.67 0.00	45.80 4.18 -4.91	68.48 4.23 -27.95	84.46 3.83 -49.56	86.52 4.57 -42.91	74.08 3.18 -40.53	76.29 2.88 -45.38	95.88 3.95 -51.82	84.90 2.95 -53.55	96.14 1.51 -80.56	130.81 0.77 -123.58	104.99 2.88 -77.10	99.87 4.16 -60.70	42.75 3.84 -5.01
FRANKLIN_FALL_HYD 24054	14.39 -0.39 0.00	36.74 -1.04 0.00	27.41 -0.85 0.00	2.44 -0.06 0.00	9.07 -0.30 0.00	14.42 -0.47 0.00	24.87 -0.71 0.00	23.70 -0.62 0.00	24.06 -0.63 0.00	32.75 -0.88 0.00	38.51 -1.12 0.00	35.28 -1.44 0.00	34.91 -1.39 0.00	29.90 -1.17 0.00	37.81 -1.24 0.00	29.57 -0.80 0.00	27.38 -0.66 0.00	39.41 -0.69 0.00	27.96 -0.45 0.00	13.79 -0.28 0.00	6.23 -0.24 0.00	24.35 -0.66 0.00	34.18 -0.83 0.00	33.21 -0.68 0.00

FREEPORT_EQUS_GT1 23764	49.79	43.18	41.97	42.16	42.24	39.29	40.79	36.99	40.62	36.67	42.97	45.46	52.58	58.25	58.86	55.45	51.70	59.90	62.02	72.42	99.37	63.05	58.41	42.48
	1.31	2.92	2.06	0.20	0.78	1.35	2.30	2.18	2.10	2.78	3.35	3.84	3.92	3.60	4.41	3.20	2.85	3.94	3.01	1.50	0.74	2.84	3.93	3.57
	-33.69	-2.48	-11.65	-39.46	-32.10	-23.05	-12.91	-10.48	-13.83	-0.26	0.00	-4.90	-12.36	-23.59	-15.41	-21.88	-20.81	-15.86	-30.61	-56.85	-92.16	-35.20	-19.47	-5.01
FREEPORT___CT2 23818	49.79	43.18	41.97	42.16	42.24	39.29	40.79	36.99	40.62	36.67	42.97	45.46	52.58	58.25	58.86	55.45	51.70	59.90	62.02	72.42	99.37	63.05	58.41	42.48
	1.31	2.92	2.06	0.20	0.78	1.35	2.30	2.18	2.10	2.78	3.35	3.84	3.92	3.60	4.41	3.20	2.85	3.94	3.01	1.50	0.74	2.84	3.93	3.57
	-33.69	-2.48	-11.65	-39.46	-32.10	-23.05	-12.91	-10.48	-13.83	-0.26	0.00	-4.90	-12.36	-23.59	-15.41	-21.88	-20.81	-15.86	-30.61	-56.85	-92.16	-35.20	-19.47	-5.01
FULTON COGEN____ 23766	17.84	38.05	29.38	6.03	12.28	17.04	26.84	25.36	26.06	33.86	39.90	37.49	37.07	32.37	39.57	31.77	29.07	40.22	30.34	18.32	13.52	26.68	35.28	34.62
	0.04	0.05	0.08	0.01	0.05	0.08	0.11	0.10	0.13	0.21	0.28	0.33	0.29	0.22	0.23	0.19	0.14	0.12	0.11	0.11	0.06	0.18	0.16	0.28
	-3.01	-0.22	-1.04	-3.52	-2.87	-2.06	-1.15	-0.94	-1.24	-0.02	0.00	-0.44	-0.49	-1.08	-0.29	-1.22	-0.89	0.00	-1.83	-4.14	-6.99	-1.49	-0.11	-0.45
FULTON___LFGE 323630	71.53	45.29	49.97	67.54	62.94	54.12	49.15	43.88	49.96	37.19	43.64	48.42	48.99	53.81	48.16	55.96	47.56	44.68	65.40	91.95	135.89	55.30	40.88	45.70
	1.39	3.43	2.57	0.22	0.85	1.36	2.36	2.33	2.54	3.13	4.02	3.67	3.69	2.81	3.72	3.15	3.14	4.57	3.32	1.68	0.77	2.82	3.76	3.57
	-55.35	-4.07	-19.13	-64.81	-52.72	-37.86	-21.21	-17.22	-22.72	-0.42	0.00	-8.04	-9.01	-19.94	-5.39	-22.44	-16.39	0.00	-33.67	-76.20	-128.65	-27.47	-2.12	-8.23
G.F.CEMENT___DRP 24184	65.27	44.19	47.27	60.48	57.10	49.81	46.50	41.59	46.91	36.58	42.63	46.98	47.36	51.23	46.59	52.51	44.61	42.74	60.59	83.08	121.66	51.20	39.20	44.04
	1.11	2.77	1.94	0.16	0.70	1.14	2.00	1.91	1.95	2.57	3.01	3.09	3.03	2.38	2.74	2.13	1.95	2.64	2.15	1.04	0.43	1.68	2.31	2.80
	-49.37	-3.63	-17.07	-57.81	-47.03	-33.77	-18.92	-15.36	-20.26	-0.38	0.00	-7.17	-8.04	-17.78	-4.81	-20.01	-14.62	0.00	-30.04	-67.97	-114.76	-24.51	-1.89	-7.35
GARDENVILLE___LBMP 24039	20.19	37.31	30.62	10.29	15.87	19.73	28.23	24.52	25.94	27.34	32.92	28.99	27.60	24.50	28.89	22.18	19.08	23.50	20.96	16.72	16.08	23.52	34.16	35.27
	-0.11	-0.39	0.05	-0.01	0.16	0.28	0.07	-0.21	-0.17	-0.30	-0.22	-0.09	-0.48	-0.57	-0.99	-0.89	-0.99	-1.71	-1.08	-0.31	-0.05	-0.38	-0.70	0.39
	-5.51	0.08	-2.30	-7.80	-6.34	-4.55	-2.58	-0.41	-1.42	5.99	6.49	7.64	8.22	5.99	9.17	7.29	7.96	14.89	6.36	-2.96	-9.66	1.11	0.14	-0.99
GENERAL___MILLS 23808	20.38	37.46	30.70	10.32	15.91	19.78	28.30	24.77	26.16	28.13	33.77	30.08	28.78	25.56	30.13	23.42	20.33	25.37	22.28	17.51	16.82	24.13	34.32	35.37
	-0.07	-0.30	0.12	-0.01	0.18	0.32	0.14	-0.16	-0.12	-0.21	-0.12	0.01	-0.37	-0.48	-0.89	-0.81	-0.92	-1.60	-1.01	-0.27	-0.04	-0.30	-0.60	0.48
	-5.67	0.01	-2.31	-7.82	-6.36	-4.57	-2.59	-0.61	-1.58	5.29	5.74	6.64	7.14	5.02	8.03	6.13	6.79	13.13	5.12	-3.72	-10.39	0.58	0.09	-0.99
GE_PLASTICS___DRP 24183	60.64	42.81	45.14	55.58	52.85	46.46	43.96	39.38	44.30	35.34	41.18	44.98	45.41	48.87	45.31	50.13	42.75	41.86	57.26	77.03	111.94	48.68	38.35	42.28
	0.62	1.70	1.23	0.10	0.39	0.62	1.04	0.97	1.04	1.36	1.56	1.69	1.76	1.51	1.85	1.43	1.32	1.76	1.34	0.68	0.33	1.22	1.61	1.66
	-45.24	-3.33	-15.64	-52.97	-43.09	-30.94	-17.34	-14.08	-18.57	-0.35	0.00	-6.57	-7.36	-16.29	-4.41	-18.34	-13.39	0.00	-27.52	-62.28	-105.14	-22.45	-1.73	-6.73
GILBOA___1 23756	48.18	41.58	40.64	41.09	41.03	37.90	39.02	35.36	39.03	34.99	40.94	42.91	43.09	44.17	43.77	44.85	38.82	41.43	49.41	59.86	83.15	42.33	37.62	40.12
	0.52	1.38	1.01	0.09	0.34	0.51	0.85	0.81	0.84	1.11	1.32	1.42	1.45	1.26	1.52	1.16	1.05	1.33	1.01	0.53	0.27	1.01	1.35	1.34
	-32.88	-2.42	-11.36	-38.50	-31.32	-22.49	-12.60	-10.23	-13.49	-0.25	0.00	-4.78	-5.35	-11.84	-3.20	-13.33	-9.73	0.00	-20.00	-45.26	-76.41	-16.32	-1.26	-4.89
GILBOA___2 23757	48.18	41.58	40.64	41.09	41.03	37.90	39.02	35.36	39.03	34.99	40.94	42.91	43.09	44.17	43.77	44.85	38.82	41.43	49.41	59.86	83.15	42.33	37.62	40.12
	0.52	1.38	1.01	0.09	0.34	0.51	0.85	0.81	0.84	1.11	1.32	1.42	1.45	1.26	1.52	1.16	1.05	1.33	1.01	0.53	0.27	1.01	1.35	1.34
	-32.88	-2.42	-11.36	-38.50	-31.32	-22.49	-12.60	-10.23	-13.49	-0.25	0.00	-4.78	-5.35	-11.84	-3.20	-13.33	-9.73	0.00	-20.00	-45.26	-76.41	-16.32	-1.26	-4.89
GILBOA___3 23758	48.18	41.58	40.64	41.09	41.03	37.90	39.02	35.36	39.03	34.99	40.94	42.91	43.09	44.17	43.77	44.85	38.82	41.43	49.41	59.86	83.15	42.33	37.62	40.12
	0.52	1.38	1.01	0.09	0.34	0.51	0.85	0.81	0.84	1.11	1.32	1.42	1.45	1.26	1.52	1.16	1.05	1.33	1.01	0.53	0.27	1.01	1.35	1.34
	-32.88	-2.42	-11.36	-38.50	-31.32	-22.49	-12.60	-10.23	-13.49	-0.25	0.00	-4.78	-5.35	-11.84	-3.20	-13.33	-9.73	0.00	-20.00	-45.26	-76.41	-16.32	-1.26	-4.89
GILBOA___4 23759	48.18	41.58	40.64	41.09	41.03	37.90	39.02	35.36	39.03	34.99	40.94	42.91	43.09	44.17	43.77	44.85	38.82	41.43	49.41	59.86	83.15	42.33	37.62	40.12
	0.52	1.38	1.01	0.09	0.34	0.51	0.85	0.81	0.84	1.11	1.32	1.42	1.45	1.26	1.52	1.16	1.05	1.33	1.01	0.53	0.27	1.01	1.35	1.34
	-32.88	-2.42	-11.36	-38.50	-31.32	-22.49	-12.60	-10.23	-13.49	-0.25	0.00	-4.78	-5.35	-11.84	-3.20	-13.33	-9.73	0.00	-20.00	-45.26	-76.41	-16.32	-1.26	-4.89
GILBOA____ 23599	48.18	41.58	40.64	41.09	41.03	37.90	39.02	35.36	39.03	34.99	40.94	42.91	43.09	44.17	43.77	44.85	38.82	41.43	49.41	59.86	83.15	42.33	37.62	40.12
	0.52	1.38	1.01	0.09	0.34	0.51	0.85	0.81	0.84	1.11	1.32	1.42	1.45	1.26	1.52	1.16	1.05	1.33	1.01	0.53	0.27	1.01	1.35	1.34
	-32.88	-2.42	-11.36	-38.50	-31.32	-22.49	-12.60	-10.23	-13.49	-0.25	0.00	-4.78	-5.35	-11.84	-3.20	-13.33	-9.73	0.00	-20.00	-45.26	-76.41	-16.32	-1.26	-4.89
GINNA_____ 23603	18.61	36.57	28.78	7.56	13.28	17.48	26.41	24.79	25.67	32.56	38.38	36.26	35.83	31.60	38.05	30.97	28.20	38.34	29.91	19.65	16.50	26.38	33.86	33.59
	-0.58	-1.54	-1.01	-0.09	-0.28	-0.43	-0.85	-0.90	-0.83	-1.11	-1.24	-1.10	-1.18	-1.04	-1.43	-1.18	-1.14	-1.76	-1.17	-0.48	-0.19	-0.82	-1.31	-0.96
	-4.40	-0.32	-1.52	-5.15	-4.19	-3.01	-1.68	-1.37	-1.80	-0.03	0.00	-0.64	-0.71	-1.58	-0.43	-1.78	-1.30	0.00	-2.68	-6.05	-10.22	-2.18	-0.17	-0.66
GLEN PARK____ 23778	16.17	36.81	27.95	4.52	10.79	15.71	25.68	24.43	25.02	33.32	39.29	36.72	36.35	31.36	38.94	31.10	28.57	39.84	29.54	16.68	10.59	25.83	34.86	33.78
	-0.39	-1.10	-0.93	-0.06	-0.27	-0.40	-0.57	-0.44	-0.40	-0.33	-0.33	-0.26	-0.23	-0.34	-0.28	0.01	0.01	-0.26	0.05	0.17	-0.01	-0.06	-0.22	-0.38
	-1.78	-0.13	-0.61	-2.08	-1.69	-1.22	-0.68	-0.55	-0.73	-0.01	0.00	-0.26	-0.29	-0.64	-0.17	-0.72	-0.53	0.00	-1.08	-2.45	-4.13	-0.88	-0.07	-0.26

GLENWOOD_IC_1_G5 23712	49.71 1.24 -33.69	43.07 2.81 -2.48	41.91 2.00 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.19 1.24 -23.05	40.63 2.14 -12.91	36.87 2.06 -10.48	40.57 2.05 -13.83	36.62 2.73 -0.26	42.93 3.31 0.00	45.27 3.65 -4.90	49.03 3.70 -9.03	52.46 3.34 -18.05	52.65 4.06 -9.54	51.29 3.02 -17.90	46.32 2.71 -15.57	51.95 3.67 -8.19	56.88 2.76 -25.72	67.28 1.42 -51.79	92.64 0.70 -85.47	53.94 2.67 -26.26	49.27 3.59 -10.68	42.23 3.32 -5.01
GLENWOOD_IC_2_G1 23688	49.65 1.18 -33.69	42.94 2.68 -2.48	41.83 1.92 -11.65	42.14 0.18 -39.46	42.15 0.69 -32.10	39.12 1.18 -23.05	40.50 2.02 -12.91	36.77 1.97 -10.48	40.49 1.96 -13.83	36.50 2.62 -0.26	42.82 3.20 0.00	45.11 3.49 -4.90	45.32 3.54 -5.49	46.38 3.17 -12.14	46.18 3.85 -3.28	46.90 2.88 -13.66	40.61 2.59 -9.98	43.58 3.47 0.00	51.51 2.61 -20.50	61.80 1.34 -46.39	85.46 0.67 -78.32	44.26 2.52 -16.72	39.70 3.40 -1.29	42.07 3.17 -5.01
GLENWOOD_IC_3_G1 23689	49.65 1.18 -33.69	42.94 2.68 -2.48	41.83 1.92 -11.65	42.14 0.18 -39.46	42.15 0.69 -32.10	39.12 1.18 -23.05	40.50 2.02 -12.91	36.77 1.97 -10.48	40.49 1.96 -13.83	36.50 2.62 -0.26	42.82 3.20 0.00	45.11 3.49 -4.90	45.32 3.54 -5.49	46.38 3.17 -12.14	46.18 3.85 -3.28	46.90 2.88 -13.66	40.61 2.59 -9.98	43.58 3.47 0.00	51.51 2.61 -20.50	61.80 1.34 -46.39	85.46 0.67 -78.32	44.26 2.52 -16.72	39.70 3.40 -1.29	42.07 3.17 -5.01
GLENWOOD___4 23550	49.71 1.24 -33.69	43.07 2.81 -2.48	41.91 2.00 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.19 1.24 -23.05	40.63 2.14 -12.91	36.87 2.06 -10.48	40.57 2.05 -13.83	36.62 2.73 -0.26	42.93 3.31 0.00	45.27 3.65 -4.90	49.03 3.70 -9.03	52.46 3.34 -18.05	52.65 4.06 -9.54	51.29 3.02 -17.90	46.32 2.71 -15.57	51.95 3.67 -8.19	56.88 2.76 -25.72	67.28 1.42 -51.79	92.64 0.70 -85.47	53.94 2.67 -26.26	49.27 3.59 -10.68	42.23 3.32 -5.01
GLENWOOD___5 23614	49.71 1.24 -33.69	43.07 2.81 -2.48	41.91 2.00 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.19 1.24 -23.05	40.63 2.14 -12.91	36.87 2.06 -10.48	40.57 2.05 -13.83	36.62 2.73 -0.26	42.93 3.31 0.00	45.27 3.65 -4.90	49.03 3.70 -9.03	52.46 3.34 -18.05	52.65 4.06 -9.54	51.29 3.02 -17.90	46.32 2.71 -15.57	51.95 3.67 -8.19	56.88 2.76 -25.72	67.28 1.42 -51.79	92.64 0.70 -85.47	53.94 2.67 -26.26	49.27 3.59 -10.68	42.23 3.32 -5.01
GLOBAL GREEN_PORT_GT1 23814	49.80 1.32 -33.69	43.13 2.87 -2.48	41.90 1.99 -11.65	42.16 0.20 -39.46	42.30 0.83 -32.10	39.41 1.47 -23.05	41.14 2.66 -12.91	37.32 2.51 -10.48	40.68 2.15 -13.83	36.74 2.85 -0.26	42.80 3.18 0.00	45.41 3.80 -4.89	43.76 3.85 -3.62	43.78 3.69 -9.03	43.52 4.49 0.01	45.01 3.21 -11.42	38.02 2.95 -7.03	40.05 4.26 4.31	49.50 3.34 -17.75	59.31 1.70 -43.55	81.86 0.84 -74.55	39.88 3.17 -11.70	35.54 4.18 3.65	42.58 3.68 -5.01
GLOBE___DSASP 323697	19.61 -0.58 -5.40	36.45 -1.38 -0.04	29.77 -0.65 -2.16	9.72 -0.09 -7.31	15.23 -0.09 -5.94	19.02 -0.15 -4.27	27.34 -0.66 -2.43	23.96 -1.08 -0.72	25.17 -1.13 -1.60	27.74 -1.45 4.44	33.11 -1.68 4.83	29.77 -1.46 5.49	28.58 -1.82 5.90	25.36 -1.73 3.98	29.89 -2.47 6.69	23.44 -2.04 4.89	20.68 -1.94 5.42	26.10 -3.13 10.88	22.56 -2.04 3.80	17.35 -0.79 -4.08	16.45 -0.28 -10.26	23.61 -1.28 0.12	32.88 -2.08 0.05	33.94 -0.88 -0.93
GOETHSLN___LBMP 323567	39.28 1.08 -23.42	39.28 2.43 0.93	38.70 1.75 -8.68	39.23 0.17 -36.55	38.86 0.60 -28.89	38.85 1.05 -22.91	38.51 1.79 -11.14	34.42 1.80 -8.29	37.89 1.87 -11.32	35.70 2.49 0.42	39.25 2.97 3.34	44.10 3.14 -4.25	39.29 3.16 0.17	39.28 2.81 -5.40	39.28 3.38 3.14	39.28 2.56 -6.35	38.38 2.33 -8.01	38.75 3.08 4.43	45.17 2.28 -14.48	55.49 1.19 -40.23	52.17 0.61 -45.10	39.24 2.25 -11.98	39.17 3.06 -1.10	39.10 2.89 -2.32
GOODYEAR_LAKE_HYD 323669	24.88 0.72 -9.38	40.13 1.66 -0.69	32.76 1.25 -3.24	13.61 0.12 -10.98	18.73 0.43 -8.93	22.01 0.70 -6.42	30.33 1.16 -3.60	28.46 1.22 -2.92	29.86 1.31 -3.85	35.52 1.81 -0.07	41.81 2.19 0.00	40.25 2.17 -1.36	39.92 2.10 -1.53	36.24 1.79 -3.38	42.17 2.21 -0.91	35.88 1.70 -3.81	32.34 1.53 -2.78	42.24 2.14 0.00	35.64 1.53 -5.71	27.82 0.84 -12.91	28.69 0.42 -21.80	31.14 1.48 -4.66	37.28 1.92 -0.36	37.13 1.84 -1.40
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.82 0.41 -11.63	39.52 0.88 -0.86	33.04 0.75 -4.02	16.19 0.07 -13.62	20.74 0.29 -11.08	23.32 0.47 -7.96	30.73 0.70 -4.46	28.65 0.70 -3.62	30.22 0.75 -4.78	34.74 1.02 -0.09	40.89 1.27 0.00	39.76 1.36 -1.69	39.37 1.18 -1.90	36.23 0.97 -4.19	41.33 1.15 -1.13	35.97 0.88 -4.72	32.17 0.69 -3.44	40.92 0.81 0.00	36.09 0.61 -7.07	30.48 0.41 -16.01	33.72 0.22 -27.03	31.53 0.74 -5.77	36.37 0.92 -0.45	36.81 1.19 -1.73
GOUDEY___7 23579	26.83 0.42 -11.63	39.55 0.91 -0.86	33.06 0.77 -4.02	16.20 0.08 -13.62	20.74 0.30 -11.08	23.33 0.48 -7.96	30.75 0.72 -4.46	28.67 0.72 -3.62	30.24 0.77 -4.78	34.76 1.04 -0.09	40.92 1.30 0.00	39.80 1.39 -1.69	39.40 1.21 -1.90	36.26 1.00 -4.19	41.37 1.19 -1.13	36.00 0.91 -4.72	32.19 0.71 -3.44	40.95 0.85 0.00	36.11 0.63 -7.07	30.50 0.42 -16.01	33.72 0.23 -27.03	31.55 0.77 -5.77	36.41 0.96 -0.45	36.85 1.22 -1.73
GOUDEY___8 23580	26.82 0.41 -11.63	39.52 0.88 -0.86	33.04 0.75 -4.02	16.19 0.07 -13.62	20.74 0.29 -11.08	23.32 0.47 -7.96	30.73 0.70 -4.46	28.65 0.70 -3.62	30.22 0.75 -4.78	34.74 1.02 -0.09	40.89 1.27 0.00	39.76 1.36 -1.69	39.37 1.18 -1.90	36.23 0.97 -4.19	41.33 1.15 -1.13	35.97 0.88 -4.72	32.17 0.69 -3.44	40.92 0.81 0.00	36.09 0.61 -7.07	30.48 0.41 -16.01	33.72 0.22 -27.03	31.53 0.74 -5.77	36.37 0.92 -0.45	36.81 1.19 -1.73
GOWANUS_GT1_1 24077	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT1_2 24078	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT1_3 24079	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01

GOWANUS_GT1_4 24080	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT1_5 24084	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT1_6 24111	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT1_7 24112	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT1_8 24113	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_1 24114	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_2 24115	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_3 24116	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_4 24117	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_5 24118	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_6 24119	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_7 24120	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT2_8 24121	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT3_1 24122	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01
GOWANUS_GT3_2 24123	49.60	42.82	41.77	42.14	42.09	39.02	40.35	36.71	40.48	36.53	42.75	44.97	45.16	46.20	45.95	46.75	40.57	43.43	51.37	61.72	85.44	44.16	39.59	42.00
	1.12	2.56	1.85	0.18	0.63	1.08	1.86	1.90	1.96	2.64	3.13	3.35	3.38	3.00	3.62	2.73	2.55	3.33	2.47	1.27	0.66	2.43	3.30	3.10
	-33.69	-2.48	-11.65	-39.45	-32.09	-23.04	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-5.49	-12.14	-3.28	-13.66	-9.98	0.00	-20.50	-46.38	-78.31	-16.72	-1.29	-5.01

GOWANUS_GT3_3 24124	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT3_4 24125	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT3_5 24126	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT3_6 24127	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT3_7 24128	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT3_8 24129	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GOWANUS_GT4_1 24130	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3

GREENIDGE___4 23583	23.50 0.24 -8.48	39.34 0.45 -1.11	31.31 0.51 -2.53	11.13 0.04 -8.58	16.57 0.23 -6.98	20.29 0.39 -5.01	28.94 0.55 -2.81	28.76 0.53 -3.91	29.62 0.62 -4.31	40.35 0.83 -5.89	46.89 1.00 -6.27	47.17 1.06 -9.39	47.32 0.83 -10.19	42.58 0.74 -10.78	50.04 0.78 -10.21	43.64 0.61 -12.66	40.62 0.43 -12.14	55.49 0.42 -14.97	43.72 0.38 -14.93	30.77 0.37 -16.33	29.55 0.20 -22.88	33.71 0.63 -8.07	36.38 0.69 -0.68	36.05 1.07 -1.09
GREENWD_138_KV_38B11_REV_LBMP_J 345004	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
GROVEVILLE___HYD 323602	50.10 1.18 -34.14	43.04 2.75 -2.51	42.05 1.99 -11.80	42.67 0.19 -39.97	42.57 0.69 -32.52	39.40 1.16 -23.35	40.63 1.97 -13.08	36.91 1.96 -10.62	40.74 2.03 -14.01	36.60 2.71 -0.26	42.89 3.26 0.00	45.10 3.42 -4.96	45.29 3.44 -5.56	46.41 3.05 -12.29	46.06 3.69 -3.33	47.01 2.81 -13.84	40.71 2.57 -10.11	43.53 3.43 0.00	51.74 2.57 -20.77	62.40 1.34 -47.00	86.47 0.66 -79.34	44.41 2.45 -16.94	39.60 3.28 -1.31	42.08 3.11 -5.08
HAMPSHIRE___PAPER_HYD 323593	14.26 -0.53 0.00	36.43 -1.35 0.00	27.02 -1.24 0.00	2.42 -0.09 0.00	8.99 -0.38 0.00	14.33 -0.56 0.00	24.79 -0.79 0.00	23.62 -0.70 0.00	23.92 -0.77 0.00	32.78 -0.85 0.00	38.61 -1.01 0.00	35.48 -1.24 0.00	35.02 -1.27 0.00	29.91 -1.16 0.00	37.59 -1.46 0.00	29.49 -0.88 0.00	27.25 -0.78 0.00	38.96 -1.14 0.00	27.79 -0.62 0.00	13.77 -0.30 0.00	6.26 -0.21 0.00	24.32 -0.69 0.00	34.02 -0.98 0.00	32.73 -1.16 0.00
HARDSCRABBLE_WT_PWR 323673	14.82 0.04 0.00	38.01 0.23 0.00	28.41 0.14 0.00	2.51 0.01 0.00	9.29 -0.08 0.00	14.72 -0.17 0.00	25.33 -0.25 0.00	24.13 -0.20 0.00	24.54 -0.16 0.00	33.41 -0.22 0.00	39.23 -0.40 0.00	36.57 -0.14 0.00	36.08 -0.21 0.00	30.81 -0.25 0.00	38.80 -0.25 0.00	30.18 -0.19 0.00	27.90 -0.14 0.00	39.76 -0.34 0.00	28.28 -0.12 0.00	14.02 -0.05 0.00	6.41 -0.06 0.00	24.87 -0.14 0.00	34.93 -0.08 0.00	33.96 0.07 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	48.45 1.01 -32.65	42.50 2.32 -2.40	41.23 1.68 -11.28	40.90 0.16 -38.23	41.05 0.58 -31.10	38.23 1.01 -22.33	39.79 1.70 -12.51	36.18 1.70 -10.16	39.85 1.75 -13.40	36.20 2.31 -0.25	42.43 2.81 0.00	44.43 2.97 -4.74	44.61 3.01 -5.32	45.48 2.65 -11.76	45.45 3.22 -3.18	46.05 2.44 -13.24	39.91 2.21 -9.67	42.98 2.88 0.00	50.42 2.15 -19.86	60.16 1.14 -44.95	82.92 0.57 -75.89	43.33 2.12 -16.21	39.12 2.86 -1.25	41.45 2.70 -4.86
HARZA MOOSE___RIVER 24016	15.64 0.01 -0.85	37.80 -0.05 -0.06	28.45 -0.11 -0.29	3.50 0.00 -1.00	10.15 -0.03 -0.81	15.45 -0.03 -0.58	25.92 0.02 -0.33	24.68 0.10 -0.27	25.17 0.12 -0.35	33.92 0.28 -0.01	40.01 0.39 0.00	37.18 0.34 -0.12	36.76 0.33 -0.14	31.61 0.23 -0.31	39.40 0.27 -0.08	31.06 0.35 -0.35	28.62 0.33 -0.25	40.50 0.40 0.00	29.32 0.40 -0.52	15.49 0.25 -1.17	8.53 0.08 -1.98	25.71 0.28 -0.42	35.34 0.30 -0.03	34.24 0.21 -0.13
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	49.66 1.19 -33.69	43.00 2.74 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.01 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.09 3.47 -4.89	45.27 3.50 -5.49	46.29 3.09 -12.14	46.08 3.75 -3.28	46.86 2.83 -13.66	40.63 2.62 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.68 -78.31	44.21 2.47 -16.72	39.66 3.36 -1.29	42.08 3.18 -5.01
HEMPSTEAD____ 23647	49.68 1.21 -33.69	42.95 2.69 -2.48	41.81 1.89 -11.65	42.15 0.18 -39.46	42.17 0.71 -32.10	39.17 1.23 -23.05	40.59 2.10 -12.91	36.82 2.01 -10.48	40.48 1.95 -13.83	36.47 2.58 -0.26	42.74 3.12 0.00	45.20 3.59 -4.90	50.11 3.66 -10.16	54.34 3.35 -19.93	54.66 4.08 -11.53	52.60 2.98 -19.25	48.03 2.65 -17.34	54.50 3.62 -10.78	58.54 2.76 -27.37	68.97 1.41 -53.50	94.90 0.70 -87.73	56.95 2.65 -29.29	52.28 3.62 -13.65	42.21 3.30 -5.01
HICKLING___1 23621	24.94 0.44 -9.71	39.55 0.89 -0.88	32.33 0.84 -3.22	13.51 0.08 -10.92	18.61 0.37 -8.88	21.86 0.59 -6.38	30.00 0.85 -3.58	28.59 0.81 -3.45	29.84 0.88 -4.27	36.84 1.18 -2.03	43.25 1.52 -2.10	42.50 1.63 -4.15	42.14 1.30 -4.54	38.23 1.07 -6.09	44.36 1.22 -4.09	38.38 0.98 -7.04	34.87 0.68 -6.15	45.94 0.74 -5.09	38.19 0.55 -9.23	29.47 0.44 -14.96	30.37 0.25 -23.66	31.94 0.80 -6.13	36.41 0.91 -0.49	36.73 1.45 -1.39
HICKLING___2 23622	24.94 0.44 -9.71	39.55 0.89 -0.88	32.33 0.84 -3.22	13.51 0.08 -10.92	18.61 0.37 -8.88	21.86 0.59 -6.38	30.00 0.85 -3.58	28.59 0.81 -3.45	29.84 0.88 -4.27	36.84 1.18 -2.03	43.25 1.52 -2.10	42.50 1.63 -4.15	42.14 1.30 -4.54	38.23 1.07 -6.09	44.36 1.22 -4.09	38.38 0.98 -7.04	34.87 0.68 -6.15	45.94 0.74 -5.09	38.19 0.55 -9.23	29.47 0.44 -14.96	30.37 0.25 -23.66	31.94 0.80 -6.13	36.41 0.91 -0.49	36.73 1.45 -1.39
HIGH FALLS___HY 23754	49.84 1.21 -33.85	43.04 2.77 -2.49	41.98 2.01 -11.70	42.34 0.19 -39.64	42.31 0.69 -32.25	39.22 1.17 -23.16	40.54 1.99 -12.97	36.88 2.02 -10.53	40.70 2.11 -13.89	36.65 2.76 -0.26	42.96 3.34 0.00	45.18 3.55 -4.92	45.25 3.45 -5.51	46.39 3.13 -12.19	46.12 3.77 -3.30	46.93 2.84 -13.72	40.63 2.57 -10.02	43.61 3.51 0.00	51.65 2.65 -20.59	62.09 1.42 -46.60	85.85 0.70 -78.68	44.40 2.59 -16.80	39.71 3.41 -1.30	42.13 3.20 -5.03
HILLBURN___GT 23639	48.64 0.97 -32.88	42.39 2.19 -2.42	41.21 1.57 -11.36	41.16 0.15 -38.50	41.24 0.55 -31.32	38.34 0.96 -22.49	39.81 1.63 -12.60	36.19 1.64 -10.23	39.88 1.70 -13.50	36.12 2.24 -0.25	42.31 2.69 0.00	44.37 2.88 -4.78	44.58 2.93 -5.35	45.50 2.59 -11.84	45.38 3.13 -3.20	46.07 2.38 -13.33	39.91 2.14 -9.74	42.87 2.77 0.00	50.46 2.06 -20.00	60.42 1.08 -45.27	83.45 0.55 -76.42	43.39 2.06 -16.32	39.03 2.77 -1.26	41.39 2.60 -4.89
HISHELDN_WT_PWR 323625	19.11 -0.33 -4.66	36.14 -0.97 0.67	30.28 -0.41 -2.43	10.69 -0.05 -8.23	16.06 0.00 -6.70	19.74 0.04 -4.81	28.03 -0.26 -2.72	22.63 -0.48 1.21	24.44 -0.44 -0.18	20.75 -0.65 12.24	25.77 -0.65 13.20	19.72 -0.49 16.50	17.67 -0.82 17.80	15.68 -0.81 14.57	18.54 -1.20 19.30	11.82 -1.03 17.52	8.42 -1.13 18.49	7.40 -1.84 30.85	9.92 -1.18 17.30	10.53 -0.35 3.18	10.67 -0.09 -4.29	18.84 -0.52 5.65	33.57 -0.88 0.55	35.04 0.09 -1.05
HOLTSVILLE_IC_1 23690	49.60 1.13 -33.69	42.71 2.45 -2.48	41.61 1.70 -11.65	42.13 0.17 -39.46	42.16 0.70 -32.10	39.18 1.24 -23.05	40.66 2.17 -12.91	36.82 2.01 -10.48	40.30 1.77 -13.83	36.22 2.34 -0.26	42.33 2.71 0.00	45.00 3.39 -4.89	43.37 3.49 -3.59	43.34 3.30 -8.98	42.99 4.01 0.06	44.61 2.84 -11.39	37.58 2.56 -6.99	39.30 3.56 4.37	48.90 2.78 -17.71	58.97 1.40 -43.51	81.68 0.71 -74.50	39.33 2.69 -11.63	34.91 3.63 3.72	42.11 3.21 -5.01

HOLTSVILLE_IC_10 23699	49.68 1.20 -33.69	42.88 2.62 -2.48	41.73 1.82 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.25 1.31 -23.05	40.79 2.30 -12.91	36.95 2.14 -10.48	40.42 1.89 -13.83	36.38 2.50 -0.26	42.49 2.87 0.00	45.17 3.55 -4.89	43.68 3.67 -3.71	43.70 3.45 -9.18	43.41 4.21 -0.16	44.91 3.00 -11.54	37.92 2.70 -7.18	39.79 3.78 4.09	49.25 2.95 -17.89	59.24 1.49 -43.69	81.96 0.75 -74.75	39.81 2.84 -11.96	35.43 3.82 3.39	42.30 3.39 -5.01
HOLTSVILLE_IC_2 23691	49.60 1.13 -33.69	42.71 2.45 -2.48	41.61 1.70 -11.65	42.13 0.17 -39.46	42.16 0.70 -32.10	39.18 1.24 -23.05	40.66 2.17 -12.91	36.82 2.01 -10.48	40.30 1.77 -13.83	36.22 2.34 -0.26	42.33 2.71 0.00	45.00 3.39 -4.89	43.37 3.49 -3.59	43.34 3.30 -8.98	42.99 4.01 0.06	44.61 2.84 -11.39	37.58 2.56 -6.99	39.30 3.56 4.37	48.90 2.78 -17.71	58.97 1.40 -43.51	81.68 0.71 -74.50	39.33 2.69 -11.63	34.91 3.63 3.72	42.11 3.21 -5.01
HOLTSVILLE_IC_3 23692	49.60 1.13 -33.69	42.71 2.45 -2.48	41.61 1.70 -11.65	42.13 0.17 -39.46	42.16 0.70 -32.10	39.18 1.24 -23.05	40.66 2.17 -12.91	36.82 2.01 -10.48	40.30 1.77 -13.83	36.22 2.34 -0.26	42.33 2.71 0.00	45.00 3.39 -4.89	43.37 3.49 -3.59	43.34 3.30 -8.98	42.99 4.01 0.06	44.61 2.84 -11.39	37.58 2.56 -6.99	39.30 3.56 4.37	48.90 2.78 -17.71	58.97 1.40 -43.51	81.68 0.71 -74.50	39.33 2.69 -11.63	34.91 3.63 3.72	42.11 3.21 -5.01
HOLTSVILLE_IC_4 23693	49.60 1.13 -33.69	42.71 2.45 -2.48	41.61 1.70 -11.65	42.13 0.17 -39.46	42.16 0.70 -32.10	39.18 1.24 -23.05	40.66 2.17 -12.91	36.82 2.01 -10.48	40.30 1.77 -13.83	36.22 2.34 -0.26	42.33 2.71 0.00	45.00 3.39 -4.89	43.37 3.49 -3.59	43.34 3.30 -8.98	42.99 4.01 0.06	44.61 2.84 -11.39	37.58 2.56 -6.99	39.30 3.56 4.37	48.90 2.78 -17.71	58.97 1.40 -43.51	81.68 0.71 -74.50	39.33 2.69 -11.63	34.91 3.63 3.72	42.11 3.21 -5.01
HOLTSVILLE_IC_5 23694	49.60 1.13 -33.69	42.71 2.45 -2.48	41.61 1.70 -11.65	42.13 0.17 -39.46	42.16 0.70 -32.10	39.18 1.24 -23.05	40.66 2.17 -12.91	36.82 2.01 -10.48	40.30 1.77 -13.83	36.22 2.34 -0.26	42.33 2.71 0.00	45.00 3.39 -4.89	43.37 3.49 -3.59	43.34 3.30 -8.98	42.99 4.01 0.06	44.61 2.84 -11.39	37.58 2.56 -6.99	39.30 3.56 4.37	48.90 2.78 -17.71	58.97 1.40 -43.51	81.68 0.71 -74.50	39.33 2.69 -11.63	34.91 3.63 3.72	42.11 3.21 -5.01
HOLTSVILLE_IC_6 23695	49.68 1.20 -33.69	42.88 2.62 -2.48	41.73 1.82 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.25 1.31 -23.05	40.79 2.30 -12.91	36.95 2.14 -10.48	40.42 1.89 -13.83	36.38 2.50 -0.26	42.49 2.87 0.00	45.17 3.55 -4.89	43.68 3.67 -3.71	43.70 3.45 -9.18	43.41 4.21 -0.16	44.91 3.00 -11.54	37.92 2.70 -7.18	39.79 3.78 4.09	49.25 2.95 -17.89	59.24 1.49 -43.69	81.96 0.75 -74.75	39.81 2.84 -11.96	35.43 3.82 3.39	42.30 3.39 -5.01
HOLTSVILLE_IC_7 23696	49.68 1.20 -33.69	42.88 2.62 -2.48	41.73 1.82 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.25 1.31 -23.05	40.79 2.30 -12.91	36.95 2.14 -10.48	40.42 1.89 -13.83	36.38 2.50 -0.26	42.49 2.87 0.00	45.17 3.55 -4.89	43.68 3.67 -3.71	43.70 3.45 -9.18	43.41 4.21 -0.16	44.91 3.00 -11.54	37.92 2.70 -7.18	39.79 3.78 4.09	49.25 2.95 -17.89	59.24 1.49 -43.69	81.96 0.75 -74.75	39.81 2.84 -11.96	35.43 3.82 3.39	42.30 3.39 -5.01
HOLTSVILLE_IC_8 23697	49.68 1.20 -33.69	42.88 2.62 -2.48	41.73 1.82 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.25 1.31 -23.05	40.79 2.30 -12.91	36.95 2.14 -10.48	40.42 1.89 -13.83	36.38 2.50 -0.26	42.49 2.87 0.00	45.17 3.55 -4.89	43.68 3.67 -3.71	43.70 3.45 -9.18	43.41 4.21 -0.16	44.91 3.00 -11.54	37.92 2.70 -7.18	39.79 3.78 4.09	49.25 2.95 -17.89	59.24 1.49 -43.69	81.96 0.75 -74.75	39.81 2.84 -11.96	35.43 3.82 3.39	42.30 3.39 -5.01
HOLTSVILLE_IC_9 23698	49.68 1.20 -33.69	42.88 2.62 -2.48	41.73 1.82 -11.65	42.15 0.19 -39.46	42.20 0.73 -32.10	39.25 1.31 -23.05	40.79 2.30 -12.91	36.95 2.14 -10.48	40.42 1.89 -13.83	36.38 2.50 -0.26	42.49 2.87 0.00	45.17 3.55 -4.89	43.68 3.67 -3.71	43.70 3.45 -9.18	43.41 4.21 -0.16	44.91 3.00 -11.54	37.92 2.70 -7.18	39.79 3.78 4.09	49.25 2.95 -17.89	59.24 1.49 -43.69	81.96 0.75 -74.75	39.81 2.84 -11.96	35.43 3.82 3.39	42.30 3.39 -5.01
HOWARD_WT_PWR 323690	25.06 -0.02 -10.29	39.25 -0.31 -1.78	31.06 0.07 -2.73	11.73 0.00 -9.23	16.99 0.12 -7.51	20.58 0.29 -5.39	28.96 0.35 -3.03	30.39 0.20 -5.86	30.85 0.20 -5.96	46.12 0.23 -12.26	53.14 0.42 -13.11	55.82 0.55 -18.55	56.62 0.23 -20.10	51.09 0.18 -19.85	59.79 0.13 -20.61	53.92 0.11 -23.44	51.12 -0.11 -23.19	70.95 -0.46 -31.31	54.89 -0.21 -26.70	38.10 0.13 -23.90	37.10 0.08 -30.55	38.36 0.15 -13.19	36.21 0.07 -1.14	35.86 0.79 -1.17
HQ_GEN_CEDARS 23644	14.37 -0.41 0.00	36.83 -0.95 0.00	27.49 -0.78 0.00	2.44 -0.06 0.00	9.09 -0.28 0.00	14.47 -0.42 0.00	24.92 -0.66 0.00	23.70 -0.63 0.00	24.01 -0.68 0.00	32.73 -0.91 0.00	38.49 -1.13 0.00	35.39 -1.32 0.00	34.91 -1.39 0.00	29.89 -1.17 0.00	37.67 -1.38 0.00	29.35 -1.01 0.00	27.14 -0.90 0.00	39.07 -1.03 0.00	27.64 -0.76 0.00	13.64 -0.43 0.00	6.22 -0.25 0.00	24.18 -0.83 0.00	33.95 -1.05 0.00	32.78 -1.12 0.00
HQ_GEN_CEDARS_PROXY 323590	14.37 -0.41 0.00	36.83 -0.95 0.00	27.49 -0.78 0.00	2.44 -0.06 0.00	9.09 -0.28 0.00	14.47 -0.42 0.00	24.92 -0.66 0.00	23.70 -0.63 0.00	24.01 -0.68 0.00	32.73 -0.91 0.00	38.49 -1.13 0.00	35.39 -1.32 0.00	34.91 -1.39 0.00	29.89 -1.17 0.00	37.67 -1.38 0.00	29.35 -1.01 0.00	27.14 -0.90 0.00	39.07 -1.03 0.00	27.64 -0.76 0.00	13.64 -0.43 0.00	6.22 -0.25 0.00	24.18 -0.83 0.00	33.95 -1.05 0.00	32.78 -1.12 0.00
HQ_GEN_IMPORT 323601	14.53 -0.25 0.00	37.18 -0.60 0.00	27.79 -0.47 0.00	2.46 -0.04 0.00	9.19 -0.18 0.00	14.61 -0.28 0.00	25.14 -0.44 0.00	23.90 -0.43 0.00	24.23 -0.46 0.00	32.99 -0.64 0.00	38.83 -0.79 0.00	35.80 -0.92 0.00	35.39 -0.90 0.00	30.31 -0.76 0.00	38.15 -0.90 0.00	29.68 -0.69 0.00	27.42 -0.62 0.00	39.39 -0.71 0.00	27.84 -0.57 0.00	13.73 -0.33 0.00	6.03 -0.17 0.27	25.07 -0.60 -0.66	34.24 -0.76 0.00	33.05 -0.85 0.00
HQ_GEN_WHEEL 23651	14.53 -0.25 0.00	37.18 -0.60 0.00	27.79 -0.47 0.00	2.46 -0.04 0.00	9.19 -0.18 0.00	14.61 -0.28 0.00	25.14 -0.44 0.00	23.90 -0.43 0.00	24.23 -0.46 0.00	32.99 -0.64 0.00	38.83 -0.79 0.00	35.80 -0.92 0.00	35.39 -0.90 0.00	30.31 -0.76 0.00	38.15 -0.90 0.00	29.68 -0.69 0.00	27.42 -0.62 0.00	39.39 -0.71 0.00	27.84 -0.57 0.00	13.73 -0.33 0.00	6.03 -0.17 0.27	25.07 -0.60 -0.66	34.24 -0.76 0.00	33.05 -0.85 0.00
HUDSON_AVE_GT_3 23810	49.65 1.18 -33.69	42.98 2.72 -2.48	41.88 1.97 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.10 1.16 -23.04	40.46 1.97 -12.91	36.78 1.97 -10.48	40.56 2.03 -13.83	36.63 2.74 -0.26	42.87 3.25 0.00	45.03 3.42 -4.89	45.22 3.44 -5.49	46.25 3.05 -12.14	46.01 3.68 -3.28	46.83 2.80 -13.66	40.57 2.56 -9.97	43.47 3.37 0.00	51.39 2.49 -20.50	61.73 1.28 -46.38	85.43 0.66 -78.31	44.16 2.43 -16.72	39.62 3.32 -1.29	42.05 3.14 -5.01

HUDSON AVE_GT_4 23540	49.65 1.18 -33.69	42.98 2.72 -2.48	41.88 1.97 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.10 1.16 -23.04	40.46 1.97 -12.91	36.78 1.97 -10.48	40.56 2.03 -13.83	36.63 2.74 -0.26	42.87 3.25 0.00	45.03 3.42 -4.89	45.22 3.44 -5.49	46.25 3.05 -12.14	46.01 3.68 -3.28	46.83 2.80 -13.66	40.57 2.56 -9.97	43.47 3.37 0.00	51.39 2.49 -20.50	61.73 1.28 -46.38	85.43 0.66 -78.31	44.16 2.43 -16.72	39.62 3.32 -1.29	42.05 3.14 -5.01
HUDSON AVE_GT_5 23657	49.65 1.18 -33.69	42.98 2.72 -2.48	41.88 1.97 -11.64	42.14 0.19 -39.45	42.14 0.68 -32.09	39.10 1.16 -23.04	40.46 1.97 -12.91	36.78 1.97 -10.48	40.56 2.03 -13.83	36.63 2.74 -0.26	42.87 3.25 0.00	45.03 3.42 -4.89	45.22 3.44 -5.49	46.25 3.05 -12.14	46.01 3.68 -3.28	46.83 2.80 -13.66	40.57 2.56 -9.97	43.47 3.37 0.00	51.39 2.49 -20.50	61.73 1.28 -46.38	85.43 0.66 -78.31	44.16 2.43 -16.72	39.62 3.32 -1.29	42.05 3.14 -5.01
HUDSON_AVE_10 24168	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.64	42.14 0.18 -39.45	42.12 0.65 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.75 1.94 -10.48	40.52 2.00 -13.83	36.58 2.69 -0.26	42.75 3.13 0.00	44.90 3.29 -4.89	45.11 3.33 -5.49	46.16 2.96 -12.14	45.90 3.57 -3.28	46.73 2.71 -13.66	40.48 2.47 -9.97	43.34 3.24 0.00	51.30 2.40 -20.50	61.68 1.23 -46.38	85.41 0.63 -78.31	44.08 2.35 -16.72	39.52 3.22 -1.29	41.97 3.06 -5.01
HUNTER MOUNT___DRP 323613	53.49 1.20 -37.50	43.56 3.02 -2.76	43.44 2.21 -12.96	46.61 0.19 -43.92	45.83 0.74 -35.72	41.75 1.20 -25.65	42.03 2.08 -14.37	38.01 2.01 -11.67	42.21 2.12 -15.40	36.72 2.80 -0.29	42.95 3.33 0.00	45.50 3.34 -5.45	45.85 3.45 -6.10	47.49 2.92 -13.51	46.38 3.69 -3.65	48.43 2.86 -15.20	41.78 2.64 -11.10	43.72 3.62 0.00	53.98 2.76 -22.82	67.11 1.40 -51.63	94.28 0.64 -87.17	46.05 2.43 -18.62	39.75 3.31 -1.44	42.66 3.19 -5.58
HUNTINGTON_RES_REC 323705	49.61 1.13 -33.69	42.71 2.44 -2.48	41.60 1.69 -11.65	42.13 0.17 -39.46	42.14 0.68 -32.10	39.15 1.20 -23.05	40.55 2.06 -12.91	36.72 1.91 -10.48	40.26 1.74 -13.83	36.15 2.26 -0.26	42.38 2.76 0.00	45.03 3.41 -4.89	43.53 3.52 -3.72	43.55 3.29 -9.19	43.22 4.02 -0.16	44.75 2.84 -11.54	37.73 2.51 -7.19	39.51 3.49 4.08	49.03 2.73 -17.90	59.16 1.39 -43.70	81.92 0.69 -74.75	39.63 2.64 -11.97	35.20 3.58 3.39	42.09 3.19 -5.01
HUNTLEY___63 23557	20.08 -0.16 -5.46	37.34 -0.48 -0.03	30.48 0.02 -2.19	9.90 -0.02 -7.41	15.55 0.15 -6.03	19.48 0.25 -4.33	28.01 -0.02 -2.45	24.62 -0.40 -0.70	25.91 -0.38 -1.59	28.51 -0.52 4.61	34.08 -0.54 5.00	30.65 -0.36 5.71	29.40 -0.76 6.14	26.05 -0.83 4.18	30.74 -1.35 6.95	24.04 -1.20 5.13	21.11 -1.22 5.71	26.67 -2.07 11.36	23.02 -1.29 4.10	17.65 -0.39 -3.98	16.66 -0.09 -10.28	24.23 -0.56 0.22	33.94 -1.00 0.06	34.97 0.14 -0.94
HUNTLEY___64 23558	20.08 -0.16 -5.46	37.34 -0.48 -0.03	30.48 0.02 -2.19	9.90 -0.02 -7.41	15.55 0.15 -6.03	19.48 0.25 -4.33	28.01 -0.02 -2.45	24.62 -0.40 -0.70	25.91 -0.38 -1.59	28.51 -0.52 4.61	34.08 -0.54 5.00	30.65 -0.36 5.71	29.40 -0.76 6.14	26.05 -0.83 4.18	30.74 -1.35 6.95	24.04 -1.20 5.13	21.11 -1.22 5.71	26.67 -2.07 11.36	23.02 -1.29 4.10	17.65 -0.39 -3.98	16.66 -0.09 -10.28	24.23 -0.56 0.22	33.94 -1.00 0.06	34.97 0.14 -0.94
HUNTLEY___65 23559	20.08 -0.16 -5.46	37.34 -0.48 -0.03	30.48 0.02 -2.19	9.90 -0.02 -7.41	15.55 0.15 -6.03	19.48 0.25 -4.33	28.01 -0.02 -2.45	24.62 -0.40 -0.70	25.91 -0.38 -1.59	28.51 -0.52 4.61	34.08 -0.54 5.00	30.65 -0.36 5.71	29.40 -0.76 6.14	26.05 -0.83 4.18	30.74 -1.35 6.95	24.04 -1.20 5.13	21.11 -1.22 5.71	26.67 -2.07 11.36	23.02 -1.29 4.10	17.65 -0.39 -3.98	16.66 -0.09 -10.28	24.23 -0.56 0.22	33.94 -1.00 0.06	34.97 0.14 -0.94
HUNTLEY___66 23560	20.08 -0.16 -5.46	37.34 -0.48 -0.03	30.48 0.02 -2.19	9.90 -0.02 -7.41	15.55 0.15 -6.03	19.48 0.25 -4.33	28.01 -0.02 -2.45	24.62 -0.40 -0.70	25.91 -0.38 -1.59	28.51 -0.52 4.61	34.08 -0.54 5.00	30.65 -0.36 5.71	29.40 -0.76 6.14	26.05 -0.83 4.18	30.74 -1.35 6.95	24.04 -1.20 5.13	21.11 -1.22 5.71	26.67 -2.07 11.36	23.02 -1.29 4.10	17.65 -0.39 -3.98	16.66 -0.09 -10.28	24.23 -0.56 0.22	33.94 -1.00 0.06	34.97 0.14 -0.94
HUNTLEY___67 23561	20.00 -0.26 -5.47	37.03 -0.73 0.02	30.34 -0.16 -2.23	10.04 -0.03 -7.57	15.61 0.08 -6.16	19.47 0.16 -4.42	27.90 -0.18 -2.51	24.38 -0.52 -0.57	25.71 -0.49 -1.51	27.70 -0.73 5.21	33.22 -0.75 5.65	29.56 -0.61 6.55	28.28 -0.97 7.04	25.10 -1.00 4.97	29.60 -1.53 7.91	22.98 -1.32 6.07	20.02 -1.35 6.67	25.02 -2.22 12.85	21.92 -1.43 5.06	17.11 -0.49 -3.54	16.33 -0.14 -10.00	23.72 -0.69 0.60	33.77 -1.14 0.09	34.83 -0.02 -0.96
HUNTLEY___68 23562	20.00 -0.26 -5.47	37.03 -0.73 0.02	30.34 -0.16 -2.23	10.04 -0.03 -7.57	15.61 0.08 -6.16	19.47 0.16 -4.42	27.90 -0.18 -2.51	24.38 -0.52 -0.57	25.71 -0.49 -1.51	27.70 -0.73 5.21	33.22 -0.75 5.65	29.56 -0.61 6.55	28.28 -0.97 7.04	25.10 -1.00 4.97	29.60 -1.53 7.91	22.98 -1.32 6.07	20.02 -1.35 6.67	25.02 -2.22 12.85	21.92 -1.43 5.06	17.11 -0.49 -3.54	16.33 -0.14 -10.00	23.72 -0.69 0.60	33.77 -1.14 0.09	34.83 -0.02 -0.96
HYLAND___LFGE 323620	24.72 0.68 -9.26	41.17 1.54 -1.85	31.90 1.39 -2.25	10.24 0.12 -7.62	16.12 0.55 -6.20	20.27 0.93 -4.45	29.52 1.45 -2.50	31.51 1.28 -5.91	31.91 1.44 -5.78	49.65 2.02 -14.00	57.08 2.47 -14.99	59.99 2.42 -20.85	60.95 2.09 -22.57	54.51 1.65 -21.79	64.39 2.02 -23.33	57.79 1.63 -25.79	55.01 1.25 -25.72	77.39 1.57 -35.72	58.67 1.33 -28.94	38.79 0.88 -23.85	36.00 0.45 -29.07	40.35 1.53 -13.81	38.05 1.85 -1.20	37.24 2.38 -0.97
INDECK___CORINTH 23802	65.34 1.05 -49.50	44.07 2.65 -3.64	47.24 1.86 -17.11	60.63 0.16 -57.97	57.19 0.67 -47.16	49.84 1.08 -33.86	46.45 1.91 -18.97	41.54 1.81 -15.40	46.88 1.87 -20.32	36.48 2.47 -0.38	42.52 2.89 0.00	46.89 2.98 -7.19	47.20 2.85 -8.06	51.03 2.13 -17.83	46.10 2.24 -4.82	52.12 1.68 -20.07	44.25 1.56 -14.66	42.20 2.10 0.00	60.27 1.75 -30.12	83.07 0.84 -68.16	121.88 0.34 -115.07	50.91 1.33 -24.57	38.70 1.80 -1.90	43.86 2.61 -7.36
INDECK___ILION 23567	14.85 0.06 0.00	37.99 0.20 0.00	28.41 0.14 0.00	2.52 0.01 0.00	9.38 0.02 0.00	14.91 0.01 0.00	25.62 0.05 0.00	24.36 0.04 0.00	24.77 0.08 0.00	33.74 0.10 0.00	39.71 0.09 0.00	36.94 0.23 0.00	36.49 0.19 0.00	31.19 0.13 0.00	39.21 0.17 0.00	30.54 0.17 0.00	28.18 0.15 0.00	40.23 0.13 0.00	28.56 0.16 0.00	14.16 0.10 0.00	6.50 0.04 0.00	25.15 0.14 0.00	35.20 0.19 0.00	34.15 0.26 0.00
INDECK___OLEAN 23982	22.23 0.45 -6.99	39.00 0.85 -0.37	31.69 0.89 -2.53	11.13 0.05 -8.58	16.76 0.41 -6.98	20.64 0.74 -5.01	29.37 0.97 -2.83	26.94 0.83 -1.78	28.22 0.91 -2.61	33.00 1.16 1.79	39.30 1.67 1.99	36.96 1.80 1.57	35.89 1.25 1.65	32.08 0.94 -0.08	37.69 0.93 2.29	30.97 0.68 0.08	27.47 0.17 0.74	35.76 0.00 4.34	29.86 0.04 -1.42	22.53 0.19 -8.27	21.97 0.17 -15.33	27.82 0.46 -2.35	35.83 0.66 -0.17	36.67 1.69 -1.09

INDECK___OSWEGO 23783	17.61 -0.05 -2.88	37.80 -0.20 -0.21	29.15 -0.11 -1.00	5.87 -0.01 -3.37	12.10 -0.02 -2.74	16.85 -0.01 -1.97	26.62 -0.06 -1.10	25.17 -0.05 -0.90	25.85 -0.02 -1.18	33.64 -0.02 -0.02	39.66 0.03 0.00	37.23 0.09 -0.42	36.82 0.05 -0.47	32.14 0.03 -1.04	39.34 0.01 -0.28	31.55 0.01 -0.17	28.88 -0.01 -0.85	39.99 -0.11 0.00	30.11 -0.04 -1.75	18.07 0.03 -3.96	13.18 0.02 -6.70	26.47 0.03 -1.43	35.08 -0.04 -0.11	34.38 0.05 -0.43
INDECK___YERKES 23781	20.09 -0.15 -5.46	37.37 -0.44 -0.03	30.51 0.05 -2.19	9.90 -0.02 -7.41	15.56 0.16 -6.03	19.49 0.27 -4.33	28.03 0.00 -2.45	24.64 -0.38 -0.70	25.93 -0.35 -1.59	28.54 -0.48 4.61	34.12 -0.50 5.00	30.68 -0.32 5.71	29.43 -0.72 6.14	26.08 -0.80 4.18	30.78 -1.31 6.95	24.07 -1.16 5.13	21.13 -1.19 5.71	26.70 -2.03 11.36	23.04 -1.27 4.10	17.66 -0.39 -3.98	16.66 -0.09 -10.28	24.25 -0.54 0.22	33.97 -0.97 0.06	35.01 0.17 -0.94
INDIAN POINT_GT_1 24139	49.33 1.03 -33.51	42.62 2.37 -2.47	41.56 1.71 -11.58	41.91 0.16 -39.24	41.88 0.59 -31.92	38.84 1.02 -22.92	40.15 1.74 -12.84	36.49 1.74 -10.43	40.24 1.79 -13.76	36.26 2.37 -0.26	42.47 2.85 0.00	44.60 3.02 -4.87	44.82 3.07 -5.46	45.85 2.71 -12.07	45.60 3.29 -3.26	46.45 2.50 -13.59	40.21 2.26 -9.92	43.05 2.95 0.00	50.99 2.20 -20.39	61.35 1.15 -46.14	84.94 0.58 -77.89	43.80 2.16 -16.63	39.22 2.93 -1.28	41.64 2.76 -4.99
INDIAN POINT_GT_2 23659	49.33 1.03 -33.51	42.62 2.37 -2.47	41.56 1.71 -11.58	41.91 0.16 -39.24	41.88 0.59 -31.92	38.84 1.02 -22.92	40.15 1.74 -12.84	36.49 1.74 -10.43	40.24 1.79 -13.76	36.26 2.37 -0.26	42.47 2.85 0.00	44.60 3.02 -4.87	44.82 3.07 -5.46	45.85 2.71 -12.07	45.60 3.29 -3.26	46.45 2.50 -13.59	40.21 2.26 -9.92	43.05 2.95 0.00	50.99 2.20 -20.39	61.35 1.15 -46.14	84.94 0.58 -77.89	43.80 2.16 -16.63	39.22 2.93 -1.28	41.64 2.76 -4.99
INDIAN POINT_GT_3 24019	49.33 1.03 -33.51	42.62 2.37 -2.47	41.56 1.71 -11.58	41.91 0.16 -39.24	41.88 0.59 -31.92	38.84 1.02 -22.92	40.15 1.74 -12.84	36.49 1.74 -10.43	40.24 1.79 -13.76	36.26 2.37 -0.26	42.47 2.85 0.00	44.60 3.02 -4.87	44.82 3.07 -5.46	45.85 2.71 -12.07	45.60 3.29 -3.26	46.45 2.50 -13.59	40.21 2.26 -9.92	43.05 2.95 0.00	50.99 2.20 -20.39	61.35 1.15 -46.14	84.94 0.58 -77.89	43.80 2.16 -16.63	39.22 2.93 -1.28	41.64 2.76 -4.99
INDIAN POINT___2 23530	49.09 1.02 -33.29	42.55 2.33 -2.45	41.45 1.68 -11.51	41.65 0.16 -38.98	41.66 0.58 -31.71	38.67 1.01 -22.77	40.04 1.71 -12.76	36.39 1.71 -10.36	40.12 1.76 -13.66	36.22 2.34 -0.25	42.43 2.81 0.00	44.53 3.02 -4.84	44.73 2.68 -5.42	45.74 3.23 -11.99	45.52 2.46 -3.24	46.32 2.22 -13.50	40.11 2.22 -9.86	42.99 2.89 0.00	50.81 2.15 -20.25	61.02 1.12 -45.83	84.42 0.57 -77.38	43.66 2.12 -16.52	39.15 2.87 -1.27	41.56 2.71 -4.95
INDIAN POINT___3 23531	49.32 1.02 -33.52	42.58 2.33 -2.47	41.53 1.68 -11.59	41.91 0.16 -39.25	41.88 0.58 -31.93	38.83 1.01 -22.93	40.13 1.71 -12.85	36.46 1.71 -10.43	40.21 1.76 -13.76	36.22 2.34 -0.26	42.43 2.81 0.00	44.56 2.97 -4.87	44.77 3.02 -5.46	45.81 2.67 -12.07	45.55 3.23 -3.27	46.40 2.45 -13.59	40.18 2.22 -9.92	42.99 2.89 0.00	50.95 2.15 -20.39	61.34 1.12 -46.15	84.95 0.57 -77.91	43.76 2.12 -16.63	39.16 2.87 -1.28	41.59 2.71 -4.99
IP CORINTH___1 23988	65.34 1.05 -49.50	44.07 2.65 -3.64	47.24 1.86 -17.11	60.63 0.16 -57.97	57.19 0.67 -47.16	49.84 1.08 -33.86	46.45 1.91 -18.97	41.54 1.81 -15.40	46.88 1.87 -20.32	36.48 2.47 -0.38	42.52 2.89 0.00	46.89 2.98 -7.19	47.23 2.87 -8.06	51.10 2.21 -17.83	46.29 2.42 -4.82	52.29 1.86 -20.07	44.42 1.72 -14.66	42.43 2.33 0.00	60.43 1.90 -30.12	83.14 0.92 -68.16	121.91 0.38 -115.07	51.04 1.46 -24.57	38.90 2.00 -1.90	43.90 2.64 -7.36
IP___TICONDEROGA 23804	65.74 1.54 -49.42	44.78 3.36 -3.64	47.56 2.21 -17.08	60.60 0.22 -57.87	57.37 0.92 -47.08	50.17 1.48 -33.81	47.07 2.55 -18.94	42.45 2.75 -15.38	47.62 2.64 -20.29	37.36 3.35 -0.38	43.75 4.13 0.00	48.26 4.37 -7.18	48.35 4.01 -8.04	52.09 3.23 -17.80	47.88 4.02 -4.81	53.69 3.29 -20.03	45.65 2.98 -14.63	44.09 3.98 0.00	61.72 3.25 -30.07	83.70 1.59 -68.04	121.98 0.64 -114.87	52.02 2.48 -24.53	40.30 3.40 -1.89	44.98 3.74 -7.35
ISLIP_RES_REC 323679	49.75 1.27 -33.69	43.07 2.81 -2.48	41.87 1.95 -11.65	42.16 0.20 -39.46	42.25 0.78 -32.10	39.33 1.39 -23.05	40.92 2.43 -12.91	37.09 2.28 -10.48	40.55 2.02 -13.83	36.57 2.68 -0.26	42.69 3.07 0.00	45.36 3.75 -4.89	43.96 3.87 -3.80	44.03 3.64 -9.33	43.79 4.43 -0.31	45.18 3.17 -11.64	38.22 2.87 -7.32	40.22 4.01 3.89	49.55 3.12 -18.02	59.47 1.58 -43.82	82.18 0.79 -74.92	40.20 3.00 -12.19	35.86 4.02 3.17	42.47 3.57 -5.01
JARVIS____ 23743	14.80 0.02 0.00	37.81 0.03 0.00	28.30 0.03 0.00	2.51 0.00 0.00	9.38 0.01 0.00	14.91 0.01 0.00	25.59 0.02 0.00	24.35 0.03 0.00	24.73 0.04 0.00	33.70 0.07 0.00	39.72 0.09 0.00	36.86 0.14 0.00	36.43 0.14 0.00	31.16 0.10 0.00	39.16 0.12 0.00	30.47 0.10 0.00	28.13 0.10 0.00	40.19 0.10 0.00	28.49 0.09 0.00	14.13 0.06 0.00	6.50 0.03 0.00	25.09 0.08 0.00	35.11 0.10 0.00	34.02 0.12 0.00
JENNISON___1 23625	28.00 0.85 -12.37	40.71 2.02 -0.91	34.11 1.57 -4.28	17.13 0.15 -14.48	21.69 0.53 -11.78	24.23 0.88 -8.46	31.75 1.43 -4.74	29.65 1.48 -3.85	31.31 1.53 -5.08	35.86 2.14 -0.09	42.16 2.54 0.00	40.94 2.42 -1.80	40.63 2.32 -2.02	37.49 1.97 -4.46	42.65 2.40 -1.21	37.28 1.89 -5.02	33.35 1.65 -3.66	42.33 2.23 0.00	37.58 1.65 -7.52	32.03 0.93 -17.03	35.67 0.45 -28.75	32.76 1.61 -6.14	37.58 2.10 -0.47	37.93 2.19 -1.84
JENNISON___2 23626	28.00 0.85 -12.37	40.71 2.02 -0.91	34.11 1.57 -4.28	17.13 0.15 -14.48	21.69 0.53 -11.78	24.23 0.88 -8.46	31.75 1.43 -4.74	29.65 1.48 -3.85	31.31 1.53 -5.08	35.86 2.14 -0.09	42.16 2.54 0.00	40.94 2.42 -1.80	40.63 2.32 -2.02	37.49 1.97 -4.46	42.65 2.40 -1.21	37.28 1.89 -5.02	33.35 1.65 -3.66	42.33 2.23 0.00	37.58 1.65 -7.52	32.03 0.93 -17.03	35.67 0.45 -28.75	32.76 1.61 -6.14	37.58 2.10 -0.47	37.93 2.19 -1.84
JERICHO_RISE_WT_PWR 323719	14.23 -0.55 0.00	36.31 -1.47 0.00	27.12 -1.15 0.00	2.41 -0.09 0.00	8.97 -0.40 0.00	14.22 -0.67 0.00	24.49 -1.08 0.00	23.34 -0.99 0.00	23.66 -1.03 0.00	32.12 -1.51 0.00	37.70 -1.92 0.00	34.53 -2.19 0.00	34.25 -2.04 0.00	29.36 -1.70 0.00	37.24 -1.81 0.00	29.10 -1.27 0.00	26.93 -1.11 0.00	38.74 -1.36 0.00	27.48 -0.93 0.00	13.53 -0.54 0.00	6.12 -0.35 0.00	23.93 -1.08 0.00	33.61 -1.39 0.00	32.77 -1.12 0.00
KCE_NY_1 323755	65.09 1.01 -49.30	44.09 2.68 -3.63	47.25 1.94 -17.04	60.39 0.15 -57.73	57.00 0.67 -46.97	49.70 1.09 -33.72	46.38 1.91 -18.89	41.40 1.74 -15.34	46.72 1.79 -20.24	36.34 2.33 -0.38	42.28 2.66 0.00	46.62 2.74 -7.16	47.16 2.84 -8.03	51.12 2.30 -17.76	46.59 2.74 -4.80	52.48 2.12 -19.99	44.61 1.97 -14.60	42.77 2.67 0.00	60.53 2.13 -29.99	82.98 1.04 -67.88	121.51 0.45 -114.60	51.24 1.76 -24.47	39.38 2.49 -1.89	43.84 2.62 -7.34

KEDC PORT_JEFF_GT2 24210	49.63 1.15 -33.69	42.77 2.52 -2.48	41.65 1.73 -11.65	42.14 0.18 -39.46	42.17 0.71 -32.10	39.20 1.26 -23.05	40.71 2.22 -12.91	36.88 2.07 -10.48	40.34 1.82 -13.83	36.28 2.39 -0.26	42.40 2.78 0.00	45.06 3.45 -4.89	43.52 3.57 -3.67	43.53 3.36 -9.10	43.22 4.10 -0.07	44.75 2.91 -11.48	37.76 2.62 -7.11	39.57 3.67 4.20	49.09 2.87 -17.82	59.13 1.44 -43.62	81.85 0.73 -74.65	39.61 2.76 -11.83	35.20 3.72 3.52	42.20 3.29 -5.01
KEDC PORT_JEFF_GT3 24211	49.63 1.15 -33.69	42.77 2.52 -2.48	41.65 1.73 -11.65	42.14 0.18 -39.46	42.17 0.71 -32.10	39.20 1.26 -23.05	40.71 2.22 -12.91	36.88 2.07 -10.48	40.34 1.82 -13.83	36.28 2.39 -0.26	42.40 2.78 0.00	45.06 3.45 -4.89	43.52 3.57 -3.67	43.53 3.36 -9.10	43.22 4.10 -0.07	44.75 2.91 -11.48	37.76 2.62 -7.11	39.57 3.67 4.20	49.09 2.87 -17.82	59.13 1.44 -43.62	81.85 0.73 -74.65	39.61 2.76 -11.83	35.20 3.72 3.52	42.20 3.29 -5.01
KEDC_GLWD_GT4 24219	49.71 1.24 -33.69	43.07 2.81 -2.48	41.91 2.00 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.19 1.24 -23.05	40.63 2.14 -12.91	36.87 2.06 -10.48	40.57 2.05 -13.83	36.62 2.73 -0.26	42.93 3.31 0.00	45.27 3.65 -4.90	49.03 3.70 -9.03	52.46 3.34 -18.05	52.65 4.06 -9.54	51.29 3.02 -17.90	46.32 2.71 -15.57	51.95 3.67 -8.19	56.88 2.76 -25.72	67.28 1.42 -51.79	92.64 0.70 -85.47	53.94 2.67 -26.26	49.27 3.59 -10.68	42.23 3.32 -5.01
KEDC_GLWD_GT5 24220	49.71 1.24 -33.69	43.07 2.81 -2.48	41.91 2.00 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.19 1.24 -23.05	40.63 2.14 -12.91	36.87 2.06 -10.48	40.57 2.05 -13.83	36.62 2.73 -0.26	42.93 3.31 0.00	45.27 3.65 -4.90	49.03 3.70 -9.03	52.46 3.34 -18.05	52.65 4.06 -9.54	51.29 3.02 -17.90	46.32 2.71 -15.57	51.95 3.67 -8.19	56.88 2.76 -25.72	67.28 1.42 -51.79	92.64 0.70 -85.47	53.94 2.67 -26.26	49.27 3.59 -10.68	42.23 3.32 -5.01
KENSICO____ 23655	49.52 1.09 -33.65	42.75 2.50 -2.48	41.70 1.80 -11.63	42.08 0.17 -39.41	42.05 0.62 -32.06	38.98 1.07 -23.02	40.29 1.82 -12.90	36.61 1.82 -10.47	40.37 1.87 -13.81	36.38 2.49 -0.26	42.60 2.98 0.00	44.77 3.16 -4.89	44.97 3.20 -5.48	46.02 2.84 -12.12	45.76 3.44 -3.28	46.61 2.60 -13.64	40.36 2.36 -9.96	43.21 3.11 0.00	51.19 2.31 -20.47	61.59 1.20 -46.33	85.29 0.61 -78.22	43.97 2.26 -16.70	39.36 3.06 -1.29	41.79 2.89 -5.01
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	48.88 1.21 -32.89	43.01 2.81 -2.42	41.67 2.04 -11.37	41.21 0.19 -38.51	41.40 0.70 -31.33	38.58 1.19 -22.50	40.20 2.02 -12.60	36.60 2.04 -10.23	40.32 2.13 -13.50	36.65 2.77 -0.25	42.96 3.34 0.00	45.04 3.54 -4.78	45.11 3.47 -5.35	46.03 3.11 -11.85	46.02 3.77 -3.20	46.53 2.83 -13.33	40.34 2.57 -9.74	43.61 3.51 0.00	51.06 2.65 -20.01	60.76 1.42 -45.28	83.61 0.70 -76.44	43.92 2.59 -16.33	39.69 3.42 -1.26	42.00 3.21 -4.89
KIAC_JFK_GT1 23816	49.59 1.12 -33.69	42.80 2.54 -2.48	41.86 1.95 -11.64	42.14 0.18 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.97 -12.91	36.82 2.01 -10.48	40.62 2.09 -13.83	36.70 2.81 -0.26	42.67 3.05 0.00	44.82 3.21 -4.89	45.04 3.26 -5.49	46.10 2.90 -12.14	45.82 3.49 -3.28	46.65 2.63 -13.66	40.35 2.35 -9.97	43.15 3.05 0.00	51.11 2.21 -20.50	61.59 1.14 -46.38	85.37 0.60 -78.31	43.95 2.22 -16.72	39.46 3.16 -1.29	41.99 3.08 -5.01
KIAC_JFK_GT2 23817	49.59 1.12 -33.69	42.80 2.54 -2.48	41.86 1.95 -11.64	42.14 0.18 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.97 -12.91	36.82 2.01 -10.48	40.62 2.09 -13.83	36.70 2.81 -0.26	42.67 3.05 0.00	44.82 3.21 -4.89	45.04 3.26 -5.49	46.10 2.90 -12.14	45.82 3.49 -3.28	46.65 2.63 -13.66	40.35 2.35 -9.97	43.15 3.05 0.00	51.11 2.21 -20.50	61.59 1.14 -46.38	85.37 0.60 -78.31	43.95 2.22 -16.72	39.46 3.16 -1.29	41.99 3.08 -5.01
KINTIGH____ 23543	19.43 -0.29 -4.94	37.14 -0.78 -0.14	29.90 -0.25 -1.89	8.86 -0.04 -6.39	14.59 0.03 -5.20	18.68 0.06 -3.73	27.41 -0.24 -2.08	24.79 -0.51 -0.97	25.87 -0.48 -1.66	30.43 -0.69 2.51	36.15 -0.73 2.74	33.24 -0.62 2.86	32.38 -0.86 3.06	28.59 -0.87 1.61	34.11 -1.31 3.62	27.20 -1.13 2.04	23.96 -1.17 2.90	31.38 -1.92 6.80	25.72 -1.25 1.44	18.30 -0.45 -4.68	16.36 -0.13 -10.03	25.06 -0.64 -0.70	33.96 -1.07 -0.03	34.51 -0.20 -0.81
LACHUTE____HYDRO 323717	65.74 1.54 -49.42	44.78 3.36 -3.64	47.56 2.21 -17.08	60.60 0.22 -57.87	57.37 0.92 -47.08	50.17 1.48 -33.81	47.07 2.55 -18.94	42.45 2.75 -15.38	47.62 2.64 -20.29	37.36 3.35 -0.38	43.75 4.13 0.00	48.26 4.37 -7.18	48.35 4.01 -8.04	52.09 3.23 -17.80	47.88 4.02 -4.81	53.69 3.29 -20.03	45.65 2.98 -14.63	44.09 3.98 0.00	61.72 3.25 -30.07	83.70 1.59 -68.04	121.98 0.64 -114.87	52.02 2.48 -24.53	40.30 3.40 -1.89	44.98 3.74 -7.35
LEDERLE____ 23769	48.89 1.06 -33.05	42.63 2.42 -2.43	41.43 1.74 -11.42	41.37 0.17 -38.70	41.46 0.61 -31.48	38.55 1.05 -22.61	40.02 1.78 -12.67	36.39 1.78 -10.28	40.10 1.84 -13.56	36.32 2.43 -0.25	42.56 2.93 0.00	44.62 3.11 -4.80	44.82 3.14 -5.38	45.75 2.78 -11.90	45.63 3.37 -3.22	46.32 2.56 -13.40	40.13 2.31 -9.78	43.12 3.01 0.00	50.74 2.23 -20.10	60.74 1.17 -45.50	83.87 0.59 -76.81	43.62 2.21 -16.40	39.24 2.97 -1.27	41.62 2.81 -4.92
LINDEN COGEN____ 23786	39.27 1.06 -23.42	39.27 2.42 0.93	38.69 1.74 -8.68	39.22 0.17 -36.55	38.86 0.60 -28.89	38.85 1.04 -22.91	38.49 1.77 -11.14	34.41 1.80 -8.29	37.87 1.86 -11.32	35.68 2.48 0.42	39.23 2.95 3.34	44.08 3.12 -4.25	39.27 3.14 0.17	39.27 2.80 -5.40	39.27 3.36 3.14	39.27 2.56 -6.35	38.36 2.32 -8.01	38.73 3.06 4.43	45.15 2.26 -14.48	55.48 1.18 -40.23	52.17 0.60 -45.10	39.23 2.24 -11.98	39.15 3.05 -1.10	39.09 2.88 -2.32
LIPA_MISC_IPP 23656	49.50 1.02 -33.69	42.42 2.16 -2.48	41.38 1.47 -11.65	42.12 0.16 -39.46	42.10 0.63 -32.10	39.10 1.15 -23.05	40.58 2.09 -12.91	36.75 1.94 -10.48	40.12 1.60 -13.83	35.98 2.09 -0.26	41.98 2.36 0.00	44.68 3.07 -4.89	43.10 3.19 -3.61	43.15 3.08 -9.01	42.75 3.72 0.03	44.41 2.63 -11.42	37.42 2.36 -7.02	39.09 3.31 4.33	48.77 2.63 -17.74	58.92 1.32 -43.53	81.68 0.67 -74.54	39.24 2.55 -11.68	34.74 3.40 3.67	41.87 2.97 -5.01
LISF____SOLAR 323691	49.50 1.02 -33.69	42.44 2.18 -2.48	41.39 1.48 -11.65	42.12 0.16 -39.46	42.10 0.63 -32.10	39.10 1.16 -23.05	40.60 2.11 -12.91	36.76 1.96 -10.48	40.14 1.61 -13.83	35.99 2.10 -0.26	41.94 2.32 0.00	44.66 3.05 -4.89	43.11 3.18 -3.63	43.19 3.08 -9.05	42.79 3.73 -0.01	44.44 2.63 -11.44	37.47 2.38 -7.06	39.15 3.33 4.27	48.83 2.66 -17.77	58.97 1.33 -43.57	81.73 0.68 -74.58	39.33 2.57 -11.74	34.82 3.43 3.61	41.89 2.99 -5.01
LITTLE FALLS____HYD 24013	14.87 0.09 0.00	38.14 0.36 0.00	28.50 0.23 0.00	2.52 0.02 0.00	9.36 -0.01 0.00	14.85 -0.04 0.00	25.56 -0.01 0.00	24.31 -0.02 0.00	24.73 0.04 0.00	33.64 0.01 0.00	39.53 -0.09 0.00	36.90 0.18 0.00	36.39 0.10 0.00	31.09 0.02 0.00	39.10 0.05 0.00	30.47 0.10 0.00	28.12 0.09 0.00	40.05 -0.05 0.00	28.51 0.11 0.00	14.15 0.08 0.00	6.47 0.00 0.00	25.09 0.09 0.00	35.17 0.16 0.00	34.22 0.33 0.00

LI_NEWBRDGE___DRP 323616	49.66	42.87	41.73	42.14	42.16	39.16	40.58	36.78	40.40	36.38	42.64	45.16	42.32	41.41	40.94	43.27	35.75	36.56	47.11	57.16	79.27	36.09	31.74	42.16
	1.18	2.61	1.82	0.18	0.70	1.22	2.09	1.98	1.88	2.48	3.02	3.55	3.62	3.34	4.05	2.93	2.60	3.57	2.74	1.39	0.70	2.64	3.60	3.25
	-33.69	-2.48	-11.65	-39.46	-32.10	-23.05	-12.91	-10.48	-13.83	-0.26	0.00	-4.89	-2.40	-7.00	2.16	-9.97	-5.12	7.11	-15.96	-41.70	-72.11	-8.44	6.86	-5.01
LOCKPORT___CC1 323769	19.77	37.02	30.18	9.61	15.25	19.20	27.70	24.38	25.64	28.44	33.97	30.57	29.37	26.01	30.74	24.06	21.20	26.93	23.06	17.48	16.31	24.06	33.63	34.62
	-0.29	-0.80	-0.20	-0.04	0.07	0.13	-0.24	-0.64	-0.61	-0.85	-0.93	-0.78	-1.17	-1.16	-1.77	-1.52	-1.49	-2.47	-1.57	-0.53	-0.16	-0.80	-1.32	-0.18
	-5.28	-0.04	-2.11	-7.14	-5.81	-4.17	-2.36	-0.70	-1.56	4.34	4.71	5.36	5.76	3.90	6.54	4.78	5.34	10.70	3.77	-3.94	-10.00	0.14	0.05	-0.91
LOCKPORT___CC2 323770	19.77	37.02	30.18	9.61	15.25	19.20	27.70	24.38	25.64	28.44	33.97	30.57	29.37	26.01	30.74	24.06	21.20	26.93	23.06	17.48	16.31	24.06	33.63	34.62
	-0.29	-0.80	-0.20	-0.04	0.07	0.13	-0.24	-0.64	-0.61	-0.85	-0.93	-0.78	-1.17	-1.16	-1.77	-1.52	-1.49	-2.47	-1.57	-0.53	-0.16	-0.80	-1.32	-0.18
	-5.28	-0.04	-2.11	-7.14	-5.81	-4.17	-2.36	-0.70	-1.56	4.34	4.71	5.36	5.76	3.90	6.54	4.78	5.34	10.70	3.77	-3.94	-10.00	0.14	0.05	-0.91
LOCKPORT___CC3 323771	19.77	37.02	30.18	9.61	15.25	19.20	27.70	24.38	25.64	28.44	33.97	30.57	29.37	26.01	30.74	24.06	21.20	26.93	23.06	17.48	16.31	24.06	33.63	34.62
	-0.29	-0.80	-0.20	-0.04	0.07	0.13	-0.24	-0.64	-0.61	-0.85	-0.93	-0.78	-1.17	-1.16	-1.77	-1.52	-1.49	-2.47	-1.57	-0.53	-0.16	-0.80	-1.32	-0.18
	-5.28	-0.04	-2.11	-7.14	-5.81	-4.17	-2.36	-0.70	-1.56	4.34	4.71	5.36	5.76	3.90	6.54	4.78	5.34	10.70	3.77	-3.94	-10.00	0.14	0.05	-0.91
LONG_LAKE_PHOENIX 24014	17.84	38.05	29.38	6.03	12.28	17.04	26.84	25.36	26.06	33.86	39.90	37.49	37.07	32.37	39.57	31.77	29.07	40.22	30.34	18.32	13.52	26.68	35.28	34.62
	0.04	0.05	0.08	0.01	0.05	0.08	0.11	0.10	0.13	0.21	0.28	0.33	0.29	0.22	0.23	0.19	0.14	0.12	0.11	0.11	0.06	0.18	0.16	0.28
	-3.01	-0.22	-1.04	-3.52	-2.87	-2.06	-1.15	-0.94	-1.24	-0.02	0.00	-0.44	-0.49	-1.08	-0.29	-1.22	-0.89	0.00	-1.83	-4.14	-6.99	-1.49	-0.11	-0.45
LOVETT___3 23632	48.89	42.47	41.34	41.44	41.49	38.53	39.94	36.31	40.01	36.16	42.37	44.45	44.64	45.62	45.45	46.20	40.02	42.91	50.64	60.76	84.00	43.53	39.08	41.48
	0.99	2.25	1.63	0.16	0.57	0.99	1.67	1.68	1.73	2.27	2.75	2.92	2.96	2.62	3.17	2.41	2.17	2.81	2.09	1.10	0.56	2.08	2.80	2.65
	-33.12	-2.44	-11.45	-38.78	-31.55	-22.65	-12.69	-10.31	-13.59	-0.25	0.00	-4.81	-5.39	-11.93	-3.23	-13.43	-9.81	0.00	-20.15	-45.59	-76.98	-16.44	-1.27	-4.93
LOVETT___4 23642	48.89	42.47	41.34	41.44	41.49	38.53	39.94	36.31	40.01	36.16	42.37	44.45	44.64	45.62	45.45	46.20	40.02	42.91	50.64	60.76	84.00	43.53	39.08	41.48
	0.99	2.25	1.63	0.16	0.57	0.99	1.67	1.68	1.73	2.27	2.75	2.92	2.96	2.62	3.17	2.41	2.17	2.81	2.09	1.10	0.56	2.08	2.80	2.65
	-33.12	-2.44	-11.45	-38.78	-31.55	-22.65	-12.69	-10.31	-13.59	-0.25	0.00	-4.81	-5.39	-11.93	-3.23	-13.43	-9.81	0.00	-20.15	-45.59	-76.98	-16.44	-1.27	-4.93
LOVETT___5 23593	48.89	42.47	41.34	41.44	41.49	38.53	39.94	36.31	40.01	36.16	42.37	44.45	44.64	45.62	45.45	46.20	40.02	42.91	50.64	60.76	84.00	43.53	39.08	41.48
	0.99	2.25	1.63	0.16	0.57	0.99	1.67	1.68	1.73	2.27	2.75	2.92	2.96	2.62	3.17	2.41	2.17	2.81	2.09	1.10	0.56	2.08	2.80	2.65
	-33.12	-2.44	-11.45	-38.78	-31.55	-22.65	-12.69	-10.31	-13.59	-0.25	0.00	-4.81	-5.39	-11.93	-3.23	-13.43	-9.81	0.00	-20.15	-45.59	-76.98	-16.44	-1.27	-4.93
LOWER_RAQUET___HYD 24057	14.02	35.98	26.73	2.38	8.84	14.17	24.47	23.30	23.62	32.24	37.94	34.77	34.09	29.17	36.78	28.77	26.63	38.36	27.19	13.43	6.10	23.77	33.37	32.23
	-0.76	-1.80	-1.54	-0.12	-0.52	-0.72	-1.11	-1.02	-1.07	-1.39	-1.69	-1.95	-2.20	-1.89	-2.27	-1.60	-1.41	-1.74	-1.21	-0.64	-0.37	-1.24	-1.63	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON 24059	63.55	43.33	46.34	58.88	55.64	48.57	45.42	40.50	45.67	35.61	41.45	45.54	46.19	50.06	45.81	51.46	43.74	42.04	59.23	80.97	118.48	50.17	38.74	43.02
	0.71	2.02	1.46	0.11	0.50	0.81	1.43	1.22	1.25	1.61	1.82	1.84	2.07	1.68	2.09	1.62	1.48	1.94	1.59	0.75	0.32	1.31	1.89	1.98
	-48.05	-3.54	-16.61	-56.27	-45.77	-32.87	-18.42	-14.95	-19.72	-0.37	0.00	-6.98	-7.82	-17.31	-4.68	-19.48	-14.23	0.00	-29.23	-66.15	-111.69	-23.85	-1.84	-7.15
LWR___OSWEGATCHIE_HYD 23850	14.26	36.43	27.02	2.42	8.99	14.33	24.79	23.62	23.92	32.78	38.61	35.48	35.02	29.91	37.59	29.49	27.25	38.96	27.79	13.77	6.26	24.32	34.02	32.73
	-0.53	-1.35	-1.24	-0.09	-0.38	-0.56	-0.79	-0.70	-0.77	-0.85	-1.01	-1.24	-1.27	-1.16	-1.46	-0.88	-0.78	-1.14	-0.62	-0.30	-0.21	-0.69	-0.98	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD 23570	15.64	37.80	28.45	3.50	10.15	15.45	25.92	24.68	25.17	33.92	40.01	37.18	36.76	31.61	39.40	31.06	28.62	40.50	29.32	15.49	8.53	25.71	35.34	34.24
	0.01	-0.05	-0.11	0.00	-0.03	-0.03	0.02	0.10	0.12	0.28	0.39	0.34	0.33	0.23	0.27	0.35	0.33	0.40	0.40	0.25	0.08	0.28	0.30	0.21
	-0.85	-0.06	-0.29	-1.00	-0.81	-0.58	-0.33	-0.27	-0.35	-0.01	0.00	-0.12	-0.14	-0.31	-0.08	-0.35	-0.25	0.00	-0.52	-1.17	-1.98	-0.42	-0.03	-0.13
MADISON___COUNTY_LFGE 323628	16.98	38.64	29.46	4.75	11.32	16.47	26.80	25.49	26.11	34.59	40.79	38.14	37.71	32.66	40.33	32.02	29.42	41.25	30.41	17.10	11.03	26.65	35.97	35.10
	0.32	0.72	0.55	0.05	0.17	0.29	0.51	0.58	0.64	0.94	1.17	1.15	1.11	0.92	1.10	0.89	0.83	1.15	0.86	0.46	0.21	0.71	0.90	0.93
	-1.87	-0.14	-0.65	-2.19	-1.79	-1.28	-0.72	-0.58	-0.77	-0.01	0.00	-0.27	-0.30	-0.68	-0.18	-0.76	-0.55	0.00	-1.14	-2.58	-4.36	-0.93	-0.07	-0.28
MAPLE_RIDGE_WT_1 323574	12.92	36.34	26.80	0.88	7.77	13.43	24.09	23.00	23.26	32.56	38.43	35.52	35.21	29.76	38.02	29.30	27.26	39.49	27.21	12.06	3.30	23.83	34.23	33.03
	-0.55	-1.35	-1.02	-0.09	-0.35	-0.57	-0.98	-0.91	-0.89	-1.06	-1.19	-1.01	-0.87	-0.83	-0.89	-0.54	-0.39	-0.61	-0.40	-0.21	-0.13	-0.53	-0.73	-0.67
	1.31	0.10	0.45	1.53	1.25	0.89	0.50	0.41	0.54	0.01	0.00	0.19	0.21	0.47	0.13	0.53	0.39	0.00	0.80	1.80	3.04	0.65	0.05	0.19
MAPLE_RIDGE_WT_2 323611	12.92	36.34	26.80	0.88	7.77	13.43	24.09	23.00	23.26	32.56	38.43	35.52	35.21	29.76	38.02	29.30	27.26	39.49	27.21	12.06	3.30	23.83	34.23	33.03
	-0.55	-1.35	-1.02	-0.09	-0.35	-0.57	-0.98	-0.91	-0.89	-1.06	-1.19	-1.01	-0.87	-0.83	-0.89	-0.54	-0.39	-0.61	-0.40	-0.21	-0.13	-0.53	-0.73	-0.67
	1.31	0.10	0.45	1.53	1.25	0.89	0.50	0.41	0.54	0.01	0.00	0.19	0.21	0.47	0.13	0.53	0.39	0.00	0.80	1.80	3.04	0.65	0.05	0.19

MARBLE_RIVER_WT_PWR 323696	14.24 -0.55 0.00	36.30 -1.48 0.00	27.11 -1.16 0.00	2.41 -0.09 0.00	8.97 -0.40 0.00	14.22 -0.67 0.00	24.50 -1.08 0.00	23.34 -0.98 0.00	23.66 -1.03 0.00	32.11 -1.53 0.00	37.71 -1.91 0.00	34.54 -2.18 0.00	34.27 -2.03 0.00	29.36 -1.70 0.00	37.30 -1.74 0.00	29.16 -1.21 0.00	26.97 -1.06 0.00	38.77 -1.34 0.00	27.50 -0.91 0.00	13.55 -0.52 0.00	6.12 -0.35 0.00	23.93 -1.08 0.00	33.62 -1.38 0.00	32.85 -1.05 0.00
MARSH_HILL_WT_PWR 323713	25.19 -0.01 -10.42	39.39 -0.28 -1.88	31.05 0.09 -2.69	11.63 0.00 -9.12	16.91 0.13 -7.42	20.52 0.29 -5.33	28.90 0.33 -3.00	30.65 0.19 -6.14	31.07 0.21 -6.17	47.25 0.25 -13.37	54.35 0.43 -14.30	57.42 0.58 -20.12	58.36 0.27 -21.80	52.63 0.20 -21.36	61.61 0.15 -22.41	55.75 0.13 -25.25	53.00 -0.09 -25.06	73.84 -0.42 -34.16	56.85 -0.18 -28.63	39.16 0.13 -24.97	38.00 0.09 -31.45	39.17 0.17 -13.99	36.30 0.08 -1.21	35.85 0.80 -1.16
MG_INDUSTRY___DRP 24185	56.76 0.63 -41.34	42.60 1.78 -3.04	43.87 1.31 -14.29	51.02 0.10 -48.41	49.18 0.42 -39.38	43.84 0.66 -28.28	42.56 1.14 -15.85	38.20 1.01 -12.86	42.73 1.06 -16.97	35.36 1.41 -0.32	41.24 1.61 0.00	44.38 1.66 -6.01	44.78 1.75 -6.73	47.38 1.42 -14.89	44.77 1.70 -4.03	48.51 1.39 -16.76	41.59 1.32 -12.24	41.87 1.76 0.00	54.89 1.33 -25.15	71.64 0.65 -56.92	102.86 0.29 -96.10	46.66 1.13 -20.52	38.16 1.57 -1.58	41.71 1.66 -6.15
MID___OSWEGATCHIE_HYD 23849	14.26 -0.53 0.00	36.43 -1.35 0.00	27.02 -1.24 0.00	2.42 -0.09 0.00	8.99 -0.38 0.00	14.33 -0.56 0.00	24.79 -0.79 0.00	23.62 -0.70 0.00	23.92 -0.77 0.00	32.78 -0.85 0.00	38.61 -1.01 0.00	35.48 -1.24 0.00	35.02 -1.27 0.00	29.91 -1.16 0.00	37.59 -1.46 0.00	29.49 -0.88 0.00	27.25 -0.78 0.00	38.96 -1.14 0.00	27.79 -0.62 0.00	13.77 -0.30 0.00	6.26 -0.21 0.00	24.32 -0.69 0.00	34.02 -0.98 0.00	32.73 -1.16 0.00
MID___RAQUETTE_HYD 23851	14.02 -0.76 0.00	35.98 -1.80 0.00	26.73 -1.54 0.00	2.38 -0.12 0.00	8.84 -0.52 0.00	14.17 -0.72 0.00	24.47 -1.11 0.00	23.30 -1.02 0.00	23.62 -1.07 0.00	32.24 -1.39 0.00	37.94 -1.69 0.00	34.77 -1.95 0.00	34.09 -2.20 0.00	29.17 -1.89 0.00	36.78 -2.27 0.00	28.77 -1.60 0.00	26.63 -1.41 0.00	38.36 -1.74 0.00	27.19 -1.21 0.00	13.43 -0.64 0.00	6.10 -0.37 0.00	23.77 -1.24 0.00	33.37 -1.63 0.00	32.23 -1.66 0.00
MILLIKEN___1 23584	22.84 0.48 -7.57	39.49 1.07 -0.64	31.73 0.91 -2.55	11.23 0.08 -8.65	16.73 0.33 -7.03	20.49 0.55 -5.05	29.28 0.87 -2.83	27.75 0.87 -2.56	28.90 0.96 -3.24	35.90 1.27 -1.00	42.17 1.54 -1.01	40.70 1.57 -2.42	40.41 1.46 -2.65	36.28 1.24 -3.97	42.80 1.50 -2.25	36.06 1.14 -4.56	32.87 1.03 -3.81	43.92 1.39 -2.43	35.63 1.04 -6.19	25.84 0.59 -11.18	24.88 0.30 -18.11	30.43 1.04 -4.38	36.67 1.32 -0.35	36.42 1.43 -1.10
MILLIKEN___2 23585	22.84 0.48 -7.57	39.49 1.07 -0.64	31.73 0.91 -2.55	11.23 0.08 -8.65	16.73 0.33 -7.03	20.49 0.55 -5.05	29.28 0.87 -2.83	27.75 0.87 -2.56	28.90 0.96 -3.24	35.90 1.27 -1.00	42.17 1.54 -1.01	40.70 1.57 -2.42	40.41 1.46 -2.65	36.28 1.24 -3.97	42.80 1.50 -2.25	36.06 1.14 -4.56	32.87 1.03 -3.81	43.92 1.39 -2.43	35.63 1.04 -6.19	25.84 0.59 -11.18	24.88 0.30 -18.11	30.43 1.04 -4.38	36.67 1.32 -0.35	36.42 1.43 -1.10
MILLIKEN___DIESEL 23629	22.84 0.48 -7.57	39.49 1.07 -0.64	31.73 0.91 -2.55	11.23 0.08 -8.65	16.73 0.33 -7.03	20.49 0.55 -5.05	29.28 0.87 -2.83	27.75 0.87 -2.56	28.90 0.96 -3.24	35.90 1.27 -1.00	42.17 1.54 -1.01	40.70 1.57 -2.42	40.41 1.46 -2.65	36.28 1.24 -3.97	42.80 1.50 -2.25	36.06 1.14 -4.56	32.87 1.03 -3.81	43.92 1.39 -2.43	35.63 1.04 -6.19	25.84 0.59 -11.18	24.88 0.30 -18.11	30.43 1.04 -4.38	36.67 1.32 -0.35	36.42 1.43 -1.10
MILLSEAT___LFGE 323607	19.88 -0.05 -5.14	37.69 -0.19 -0.10	30.49 0.22 -2.00	9.29 0.00 -6.78	15.08 0.20 -5.52	19.19 0.33 -3.96	27.99 0.17 -2.24	24.99 -0.19 -0.85	26.20 -0.13 -1.63	30.07 -0.15 3.41	35.80 -0.11 3.71	32.62 -0.01 4.08	31.53 -0.38 4.38	27.87 -0.48 2.72	33.11 -0.88 5.06	26.16 -0.84 3.37	23.20 -0.92 3.91	30.07 -1.60 8.43	25.09 -0.94 2.37	18.33 -0.20 -4.46	16.62 -0.02 -10.17	25.13 -0.38 0.00	34.39 -0.61 0.00	35.15 0.40 -0.86
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	49.42 1.05 -33.58	42.66 2.41 -2.47	41.61 1.74 -11.61	41.99 0.16 -39.33	41.96 0.60 -31.99	38.90 1.04 -22.97	40.21 1.76 -12.87	36.53 1.76 -10.45	40.29 1.81 -13.78	36.29 2.40 -0.26	42.51 2.88 0.00	44.65 3.05 -4.88	44.85 3.09 -5.47	45.90 2.74 -12.10	45.63 3.31 -3.27	46.50 2.52 -13.61	40.26 2.28 -9.94	43.08 2.98 0.00	51.06 2.23 -20.43	61.46 1.15 -46.23	85.11 0.58 -78.06	43.86 2.18 -16.67	39.24 2.95 -1.29	41.68 2.79 -5.00
MODEL_CITY_ENERGY 24167	19.71 -0.44 -5.36	36.69 -1.14 -0.05	29.94 -0.46 -2.14	9.67 -0.07 -7.24	15.23 -0.02 -5.88	19.11 -0.01 -4.23	27.47 -0.50 -2.40	24.14 -0.91 -0.73	25.38 -0.91 -1.60	28.09 -1.24 4.31	33.53 -1.42 4.68	30.20 -1.22 5.30	28.98 -1.63 5.70	25.69 -1.56 3.82	30.28 -2.29 6.47	23.77 -1.91 4.69	20.99 -1.81 5.24	26.55 -2.97 10.58	22.86 -1.91 3.64	17.49 -0.68 -4.09	16.46 -0.23 -10.23	23.83 -1.11 0.07	33.19 -1.77 0.05	34.22 -0.59 -0.92
MODERN_LFGE___ 323580	19.71 -0.44 -5.36	36.69 -1.14 -0.05	29.94 -0.46 -2.14	9.67 -0.07 -7.24	15.23 -0.02 -5.88	19.11 -0.01 -4.23	27.47 -0.50 -2.40	24.14 -0.91 -0.73	25.38 -0.91 -1.60	28.09 -1.24 4.31	33.53 -1.42 4.68	30.20 -1.22 5.30	28.98 -1.63 5.70	25.69 -1.56 3.82	30.28 -2.29 6.47	23.77 -1.91 4.69	20.99 -1.81 5.24	26.55 -2.97 10.58	22.86 -1.91 3.64	17.49 -0.68 -4.09	16.46 -0.23 -10.23	23.83 -1.11 0.07	33.19 -1.77 0.05	34.22 -0.59 -0.92
MOHAWK_PAPER___DRP 24187	63.00 0.64 -47.58	43.17 1.89 -3.50	46.07 1.36 -16.44	58.32 0.10 -55.71	55.11 0.42 -45.32	48.13 0.69 -32.54	44.98 1.17 -18.23	40.17 1.04 -14.80	45.35 1.13 -19.53	35.47 1.48 -0.36	41.27 1.65 0.00	45.41 1.78 -6.91	45.96 1.92 -7.75	49.84 1.64 -17.14	45.70 2.02 -4.63	51.22 1.56 -19.29	43.58 1.46 -14.09	42.08 1.98 0.00	58.88 1.53 -28.95	80.33 0.76 -65.50	117.40 0.34 -110.59	49.93 1.31 -23.61	38.57 1.74 -1.82	42.79 1.82 -7.08
MONGAUP___HYD 23641	47.95 0.97 -32.20	42.41 2.26 -2.37	41.01 1.62 -11.13	40.36 0.15 -37.70	40.60 0.56 -30.67	37.87 0.95 -22.02	39.54 1.62 -12.34	35.97 1.63 -10.02	39.59 1.68 -13.22	36.05 2.17 -0.25	42.20 2.58 0.00	44.16 2.76 -4.68	44.30 2.77 -5.24	45.16 2.49 -11.60	45.22 3.04 -3.14	45.71 2.28 -13.05	39.37 1.80 -9.53	42.60 2.50 0.00	49.81 1.82 -19.59	59.39 0.99 -44.32	81.82 0.52 -74.83	42.97 1.98 -15.98	38.89 2.65 -1.23	41.33 2.65 -4.79
MONTAUK___DIESEL 23721	49.84 1.36 -33.69	43.23 2.97 -2.48	41.98 2.07 -11.65	42.17 0.21 -39.46	42.33 0.87 -32.10	39.46 1.52 -23.05	41.22 2.74 -12.91	37.38 2.57 -10.48	40.74 2.21 -13.83	36.80 2.91 -0.26	42.89 3.27 0.00	45.50 3.89 -4.89	43.85 3.94 -3.62	43.85 3.76 -9.02	43.62 4.59 0.01	45.08 3.28 -11.42	38.08 3.01 -7.03	40.15 4.35 4.31	49.56 3.40 -17.75	59.35 1.73 -43.55	81.87 0.85 -74.55	39.94 3.23 -11.70	35.63 4.27 3.65	42.67 3.77 -5.01

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	49.63 1.15 -33.69	42.91 2.65 -2.48	41.83 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.55 2.66 -0.26	42.79 3.16 0.00	44.94 3.33 -4.89	45.14 3.36 -5.49	46.19 2.98 -12.14	45.93 3.61 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.98	43.39 3.29 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.11 2.38 -16.72	39.54 3.24 -1.29	41.97 3.06 -5.01
MUNSVILLE_WIND_PWR 323609	27.10 1.13 -11.19	41.36 2.71 -0.88	34.20 2.10 -3.83	15.65 0.19 -12.96	20.60 0.69 -10.54	23.60 1.14 -7.57	31.70 1.88 -4.24	29.90 1.96 -3.61	31.47 2.10 -4.68	37.24 2.93 -0.68	43.59 3.33 -0.64	42.16 2.98 -2.46	41.96 2.95 -2.72	38.40 2.52 -4.82	44.19 3.10 -2.05	38.32 2.47 -5.48	34.49 2.14 -4.32	44.61 2.95 -1.56	38.41 2.18 -7.82	31.17 1.22 -15.89	33.39 0.59 -26.33	33.09 2.12 -5.96	38.27 2.80 -0.46	38.35 2.82 -1.65
N SALMON___HYD 24042	14.39 -0.39 0.00	36.74 -1.04 0.00	27.41 -0.85 0.00	2.44 -0.06 0.00	9.07 -0.30 0.00	14.42 -0.47 0.00	24.87 -0.71 0.00	23.70 -0.62 0.00	24.06 -0.63 0.00	32.75 -0.88 0.00	38.51 -1.12 0.00	35.28 -1.44 0.00	34.91 -1.39 0.00	29.90 -1.17 0.00	37.81 -1.24 0.00	29.57 -0.80 0.00	27.38 -0.66 0.00	39.41 -0.69 0.00	27.96 -0.45 0.00	13.79 -0.28 0.00	6.23 -0.24 0.00	24.35 -0.66 0.00	34.18 -0.83 0.00	33.21 -0.68 0.00
N.E._GEN_SANDY PD 24062	53.03 0.92 -37.33	42.83 2.31 -2.75	42.85 1.68 -12.90	46.36 0.14 -43.71	45.52 0.60 -35.56	41.43 1.00 -25.53	41.62 1.74 -14.31	37.51 1.57 -11.62	41.59 1.57 -15.32	35.97 2.05 -0.29	42.04 2.42 0.00	43.93 2.44 -4.77	45.04 2.67 -6.08	46.80 2.29 -13.45	45.52 2.84 -3.64	47.66 2.16 -15.13	41.02 1.94 -11.05	42.57 2.46 0.00	53.10 1.99 -22.71	66.42 0.96 -51.39	93.25 0.45 -86.33	44.83 1.81 -18.01	39.05 2.62 -1.43	42.12 2.53 -5.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	48.88 1.01 -33.09	42.52 2.31 -2.44	41.36 1.66 -11.44	41.41 0.16 -38.74	41.47 0.58 -31.52	38.53 1.00 -22.63	39.96 1.70 -12.68	36.33 1.71 -10.30	40.04 1.76 -13.58	36.21 2.33 -0.25	42.42 2.80 0.00	44.50 2.98 -4.81	44.70 3.02 -5.39	45.66 2.68 -11.92	45.50 3.23 -3.22	46.24 2.46 -13.41	40.05 2.22 -9.80	42.98 2.88 0.00	50.68 2.14 -20.13	60.74 1.13 -45.55	83.94 0.57 -76.90	43.55 2.12 -16.42	39.14 2.86 -1.27	41.52 2.70 -4.92
NARROWS_GT1_1 24228	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_2 24229	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_3 24230	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_4 24231	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_5 24232	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_6 24233	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_7 24234	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT1_8 24235	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_1 24236	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_2 24237	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01

NARROWS_GT2_3 24238	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_4 24239	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_5 24240	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_6 24241	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_7 24242	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NARROWS_GT2_8 24243	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	53.49 1.20 -37.50	43.56 3.02 -2.76	43.44 2.21 -12.96	46.61 0.19 -43.92	45.83 0.74 -35.72	41.75 1.20 -25.65	42.03 2.08 -14.37	38.01 2.01 -11.67	42.21 2.12 -15.40	36.72 2.80 -0.29	42.95 3.33 0.00	45.50 3.34 -5.45	45.85 3.45 -6.10	47.49 2.92 -13.51	46.38 3.69 -3.65	48.43 2.86 -15.20	41.78 2.64 -11.10	43.72 3.62 0.00	53.98 2.76 -22.82	67.11 1.40 -51.63	94.28 0.64 -87.17	46.05 2.43 -18.62	39.75 3.31 -1.44	42.66 3.19 -5.58
NEG CAPITAL___MECHNVIL 23645	64.70 0.99 -48.92	44.03 2.65 -3.60	47.09 1.91 -16.91	59.95 0.15 -57.29	56.63 0.65 -46.60	49.42 1.07 -33.47	46.20 1.88 -18.75	41.29 1.74 -15.22	46.54 1.77 -20.08	36.33 2.33 -0.37	42.27 2.65 0.00	46.49 2.66 -7.11	47.10 2.84 -7.96	50.99 2.30 -17.62	46.61 2.80 -4.76	52.38 2.18 -19.83	44.54 2.01 -14.49	42.85 2.75 0.00	60.33 2.16 -29.76	82.46 1.04 -67.36	120.63 0.45 -113.72	51.07 1.77 -24.28	39.36 2.48 -1.87	43.77 2.60 -7.28
NEG CENTRAL_HIGH_ACRES 23767	19.02 -0.19 -4.42	37.51 -0.59 -0.32	29.50 -0.29 -1.53	7.65 -0.03 -5.18	13.54 -0.04 -4.21	17.87 -0.04 -3.02	27.05 -0.21 -1.69	25.43 -0.27 -1.37	26.32 -0.19 -1.81	33.44 -0.23 -0.03	39.41 -0.21 0.00	37.24 -0.12 -0.64	36.80 -0.21 -0.72	32.42 -0.23 -1.59	39.08 -0.39 -0.43	31.80 -0.36 -1.79	28.96 -0.39 -1.31	39.43 -0.68 0.00	30.68 -0.41 -2.69	20.06 -0.09 -6.09	16.73 -0.02 -10.28	27.06 -0.15 -2.19	34.78 -0.40 -0.17	34.49 -0.06 -0.66
NEG CENTRAL___DRP 24199	20.16 0.22 -5.16	38.70 0.42 -0.49	30.41 0.46 -1.69	8.27 0.04 -5.72	14.22 0.20 -4.66	18.57 0.33 -3.34	27.93 0.48 -1.88	26.68 0.46 -1.90	27.55 0.55 -2.31	35.73 0.71 -1.39	41.95 0.88 -1.45	40.33 0.97 -2.64	40.01 0.83 -2.88	35.41 0.70 -3.65	42.50 0.78 -2.67	35.16 0.57 -4.22	32.26 0.47 -3.75	44.13 0.56 -3.46	34.25 0.45 -5.39	22.56 0.32 -8.17	19.36 0.18 -12.71	29.04 0.58 -3.45	35.93 0.64 -0.28	35.51 0.89 -0.73
NEG CENTRAL___INDECK 23768	24.50 0.44 -9.28	40.57 0.93 -1.86	31.45 0.93 -2.25	10.21 0.08 -7.63	15.97 0.40 -6.20	20.03 0.68 -4.46	29.09 1.01 -2.50	31.10 0.84 -5.93	31.47 0.98 -5.79	49.07 1.38 -14.06	56.41 1.73 -15.06	59.40 1.74 -20.94	60.42 1.45 -22.68	54.11 1.16 -21.88	63.86 1.38 -23.43	57.35 1.08 -25.90	54.66 0.80 -25.83	76.90 0.92 -35.88	58.27 0.80 -29.06	38.59 0.59 -23.93	35.94 0.32 -29.16	39.90 1.03 -13.86	37.40 1.19 -1.21	36.61 1.75 -0.97
NEG CENTRAL___SENECA 23627	20.85 0.24 -5.83	38.84 0.45 -0.61	30.63 0.50 -1.87	8.88 0.04 -6.33	14.74 0.23 -5.15	18.96 0.37 -3.70	28.18 0.53 -2.08	27.11 0.51 -2.28	27.99 0.60 -2.70	36.62 0.80 -2.18	42.91 0.99 -2.30	41.63 1.07 -3.84	41.35 0.88 -4.18	36.76 0.76 -4.93	43.87 0.81 -4.01	36.73 0.62 -5.74	33.76 0.47 -5.25	46.10 0.52 -5.48	35.98 0.46 -7.12	24.16 0.36 -9.73	21.37 0.19 -14.71	29.94 0.63 -4.31	36.04 0.68 -0.35	35.72 1.02 -0.80
NEG CENTRAL___STATE_STREET 24147	19.99 0.44 -4.76	39.06 0.93 -0.35	30.80 0.88 -1.65	8.16 0.08 -5.58	14.23 0.33 -4.54	18.71 0.56 -3.26	28.26 0.86 -1.83	26.63 0.83 -1.48	27.57 0.93 -1.96	34.79 1.12 -0.04	40.99 1.37 0.00	38.91 1.50 -0.69	38.49 1.42 -0.77	33.94 1.16 -1.72	40.94 1.43 -0.46	33.29 1.00 -1.93	30.39 0.95 -1.41	41.39 1.29 0.00	32.25 0.94 -2.90	21.14 0.51 -6.56	17.81 0.27 -11.07	28.33 0.95 -2.36	36.41 1.22 -0.18	35.91 1.31 -0.71
NEG MILLWOOD___DRP 24198	50.12 1.19 -34.14	43.06 2.77 -2.51	42.07 2.00 -11.80	42.68 0.19 -39.98	42.58 0.69 -32.53	39.42 1.17 -23.36	40.65 1.99 -13.09	36.93 1.99 -10.63	40.77 2.06 -14.02	36.66 2.77 -0.26	42.95 3.33 0.00	45.16 3.48 -4.96	45.36 3.51 -5.56	46.46 3.09 -12.30	46.13 3.76 -3.33	47.07 2.86 -13.84	40.76 2.61 -10.11	43.60 3.50 0.00	51.79 2.61 -20.77	62.43 1.36 -47.01	86.50 0.67 -79.36	44.46 2.50 -16.95	39.67 3.35 -1.31	42.14 3.17 -5.08
NEG NORTH_FLCN_SEA 23793	14.45 -0.33 0.00	36.76 -1.02 0.00	27.45 -0.81 0.00	2.45 -0.06 0.00	9.10 -0.26 0.00	14.43 -0.46 0.00	24.84 -0.73 0.00	23.67 -0.65 0.00	24.00 -0.69 0.00	32.57 -1.06 0.00	38.28 -1.34 0.00	35.05 -1.67 0.00	34.72 -1.58 0.00	29.76 -1.31 0.00	37.79 -1.26 0.00	29.59 -0.78 0.00	27.36 -0.68 0.00	39.29 -0.81 0.00	27.92 -0.49 0.00	13.76 -0.31 0.00	6.21 -0.26 0.00	24.26 -0.75 0.00	34.06 -0.94 0.00	33.30 -0.59 0.00

NEG NORTH_KES_CHATEGAY 23792	14.28 -0.51 0.00	36.43 -1.35 0.00	27.21 -1.06 0.00	2.42 -0.08 0.00	9.00 -0.37 0.00	14.27 -0.62 0.00	24.58 -0.99 0.00	23.42 -0.91 0.00	23.76 -0.94 0.00	32.25 -1.38 0.00	37.86 -1.76 0.00	34.68 -2.04 0.00	34.39 -1.91 0.00	29.46 -1.60 0.00	37.38 -1.66 0.00	29.21 -1.16 0.00	27.03 -1.00 0.00	38.90 -1.20 0.00	27.60 -0.81 0.00	13.59 -0.47 0.00	6.15 -0.32 0.00	24.02 -0.99 0.00	33.75 -1.26 0.00	32.89 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	14.48 -0.31 0.00	36.84 -0.94 0.00	27.51 -0.76 0.00	2.45 -0.05 0.00	9.12 -0.25 0.00	14.45 -0.44 0.00	24.89 -0.68 0.00	23.73 -0.59 0.00	24.07 -0.63 0.00	32.68 -0.95 0.00	38.41 -1.21 0.00	35.17 -1.54 0.00	34.85 -1.44 0.00	29.87 -1.19 0.00	37.92 -1.13 0.00	29.68 -0.68 0.00	27.46 -0.58 0.00	39.45 -0.65 0.00	28.04 -0.37 0.00	13.82 -0.24 0.00	6.23 -0.23 0.00	24.36 -0.66 0.00	34.18 -0.82 0.00	33.38 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	14.48 -0.31 0.00	36.84 -0.94 0.00	27.51 -0.76 0.00	2.45 -0.05 0.00	9.12 -0.25 0.00	14.45 -0.44 0.00	24.89 -0.68 0.00	23.73 -0.59 0.00	24.07 -0.63 0.00	32.68 -0.95 0.00	38.41 -1.21 0.00	35.17 -1.54 0.00	34.85 -1.44 0.00	29.87 -1.19 0.00	37.92 -1.13 0.00	29.68 -0.68 0.00	27.46 -0.58 0.00	39.45 -0.65 0.00	28.04 -0.37 0.00	13.82 -0.24 0.00	6.23 -0.23 0.00	24.36 -0.66 0.00	34.18 -0.82 0.00	33.38 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	14.48 -0.31 0.00	36.84 -0.94 0.00	27.51 -0.76 0.00	2.45 -0.05 0.00	9.12 -0.25 0.00	14.45 -0.44 0.00	24.89 -0.68 0.00	23.73 -0.59 0.00	24.07 -0.63 0.00	32.68 -0.95 0.00	38.41 -1.21 0.00	35.17 -1.54 0.00	34.85 -1.44 0.00	29.87 -1.19 0.00	37.92 -1.13 0.00	29.68 -0.68 0.00	27.46 -0.58 0.00	39.45 -0.65 0.00	28.04 -0.37 0.00	13.82 -0.24 0.00	6.23 -0.23 0.00	24.36 -0.66 0.00	34.18 -0.82 0.00	33.38 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	19.77 -0.29 -5.28	37.02 -0.80 -0.04	30.18 -0.20 -2.11	9.61 -0.04 -7.14	15.25 0.07 -5.81	19.20 0.13 -4.17	27.70 -0.24 -2.36	24.38 -0.64 -0.70	25.64 -0.61 -1.56	28.44 -0.85 4.34	33.97 -0.93 4.71	30.57 -0.78 5.36	29.37 -1.17 5.76	26.01 -1.16 3.90	30.74 -1.77 6.54	24.06 -1.52 4.78	21.20 -1.49 5.34	26.93 -2.47 10.70	23.06 -1.57 3.77	17.48 -0.53 -3.94	16.31 -0.16 -10.00	24.06 -0.80 0.14	33.63 -1.32 0.05	34.62 -0.18 -0.91
NEG WEST___LANCASTR 23811	21.19 0.23 -6.18	38.26 0.37 -0.11	31.27 0.59 -2.42	10.73 0.03 -8.19	16.35 0.32 -6.66	20.24 0.56 -4.78	28.88 0.60 -2.70	25.69 0.38 -0.99	27.07 0.45 -1.93	29.90 0.54 4.28	35.82 0.86 4.65	32.56 0.99 5.16	31.30 0.54 5.53	27.88 0.31 3.50	32.83 0.14 6.36	26.05 0.01 4.33	22.74 -0.28 5.01	28.81 -0.68 10.61	24.84 -0.40 3.16	19.28 0.00 -5.21	18.66 0.08 -12.11	25.49 0.15 -0.33	35.11 0.12 0.02	36.07 1.14 -1.04
NEG_PENN_ALLEGHNY 23528	26.84 0.37 -11.68	39.44 0.80 -0.86	32.99 0.68 -4.04	16.25 0.07 -13.68	20.77 0.27 -11.13	23.32 0.43 -7.99	30.70 0.65 -4.48	28.62 0.66 -3.64	30.20 0.70 -4.80	34.68 0.96 -0.09	40.82 1.20 0.00	39.71 1.29 -1.70	39.32 1.12 -1.90	36.21 0.94 -4.21	41.29 1.10 -1.14	35.96 0.85 -4.74	32.17 0.67 -3.46	40.89 0.78 0.00	36.11 0.59 -7.11	30.55 0.40 -16.09	33.85 0.22 -27.16	31.53 0.72 -5.80	36.34 0.88 -0.45	36.77 1.14 -1.74
NEG___GEN_MONROE 24207	19.57 0.14 -4.64	38.39 0.27 -0.34	30.29 0.42 -1.60	7.97 0.04 -5.43	14.03 0.25 -4.42	18.51 0.45 -3.17	27.87 0.52 -1.78	26.00 0.24 -1.44	26.90 0.31 -1.90	34.11 0.44 -0.04	40.21 0.59 0.00	38.01 0.62 -0.67	37.51 0.46 -0.75	33.04 0.30 -1.67	39.74 0.25 -0.45	32.36 0.11 -1.88	29.42 0.01 -1.37	39.96 -0.14 0.00	31.26 0.03 -2.82	20.61 0.16 -6.38	17.36 0.12 -10.78	27.66 0.34 -2.30	35.46 0.28 -0.18	35.38 0.80 -0.69
NEPA___ENERGY 23901	21.08 0.14 -6.15	37.95 0.10 -0.07	31.05 0.35 -2.44	10.79 0.04 -8.25	16.35 0.27 -6.71	20.17 0.46 -4.82	28.74 0.44 -2.72	25.55 0.33 -0.90	26.94 0.38 -1.87	29.37 0.39 4.65	35.22 0.65 5.06	31.81 0.78 5.68	30.52 0.33 6.10	27.15 0.08 4.00	31.96 -0.13 6.96	25.28 -0.16 4.93	21.93 -0.46 5.64	27.52 -1.01 11.57	23.93 -0.67 3.81	18.85 -0.09 -4.88	18.36 0.04 -11.86	25.07 -0.01 -0.07	34.80 -0.17 0.04	35.81 0.87 -1.05
NEVERSINK___HYD 23608	47.95 1.12 -32.04	42.74 2.60 -2.36	41.24 1.89 -11.07	40.20 0.18 -37.52	40.54 0.65 -30.52	37.91 1.10 -21.92	39.73 1.88 -12.28	36.18 1.89 -9.97	39.83 1.98 -13.15	36.46 2.59 -0.24	42.75 3.13 0.00	44.68 3.31 -4.66	44.73 3.22 -5.22	45.50 2.90 -11.54	45.69 3.52 -3.12	45.99 2.63 -12.99	39.90 2.38 -9.49	43.32 3.22 0.00	50.33 2.43 -19.49	59.49 1.31 -44.11	81.59 0.65 -74.47	43.31 2.40 -15.90	39.41 3.18 -1.23	41.65 2.98 -4.77
NEWTON___FALLS_HYD 23847	14.26 -0.53 0.00	36.43 -1.35 0.00	27.02 -1.24 0.00	2.42 -0.09 0.00	8.99 -0.38 0.00	14.33 -0.56 0.00	24.79 -0.79 0.00	23.62 -0.70 0.00	23.92 -0.77 0.00	32.78 -0.85 0.00	38.61 -1.01 0.00	35.48 -1.24 0.00	35.02 -1.27 0.00	29.91 -1.16 0.00	37.59 -1.46 0.00	29.49 -0.88 0.00	27.25 -0.78 0.00	38.96 -1.14 0.00	27.79 -0.62 0.00	13.77 -0.30 0.00	6.26 -0.21 0.00	24.32 -0.69 0.00	34.02 -0.98 0.00	32.73 -1.16 0.00
NIAGARA_115E_LBMP 323715	19.67 -0.53 -5.41	36.48 -1.35 -0.04	29.80 -0.62 -2.16	9.73 -0.08 -7.31	15.24 -0.07 -5.94	19.07 -0.09 -4.27	27.34 -0.65 -2.42	23.97 -1.08 -0.72	25.20 -1.09 -1.60	27.75 -1.47 4.41	33.13 -1.70 4.79	29.79 -1.49 5.45	28.54 -1.90 5.85	25.32 -1.80 3.94	29.81 -2.60 6.64	23.39 -2.14 4.84	20.65 -2.00 5.39	26.02 -3.25 10.83	22.52 -2.11 3.78	17.37 -0.77 -4.08	16.46 -0.28 -10.27	23.60 -1.30 0.11	32.93 -2.02 0.05	34.00 -0.83 -0.93
NIAGARA_115W_LBMP 323714	19.61 -0.58 -5.40	36.45 -1.38 -0.04	29.77 -0.65 -2.16	9.72 -0.09 -7.31	15.23 -0.09 -5.94	19.02 -0.15 -4.27	27.34 -0.66 -2.43	23.96 -1.08 -0.72	25.17 -1.13 -1.60	27.74 -1.45 4.44	33.11 -1.68 4.83	29.77 -1.46 5.49	28.58 -1.82 5.90	25.36 -1.73 3.98	29.89 -2.47 6.69	23.44 -2.04 4.89	20.68 -1.94 5.42	26.10 -3.13 10.88	22.56 -2.04 3.80	17.35 -0.79 -4.08	16.45 -0.28 -10.26	23.61 -1.28 0.12	32.88 -2.08 0.05	33.94 -0.88 -0.93
NIAGARA_230_LBMP 323716	19.75 -0.42 -5.39	36.71 -1.12 -0.05	29.99 -0.42 -2.15	9.71 -0.06 -7.27	15.28 -0.01 -5.91	19.14 0.00 -4.25	27.52 -0.47 -2.41	24.21 -0.85 -0.73	25.47 -0.83 -1.60	28.07 -1.20 4.36	33.56 -1.33 4.74	30.16 -1.18 5.38	29.01 -1.51 5.78	25.74 -1.45 3.88	30.37 -2.11 6.56	23.84 -1.76 4.76	21.08 -1.72 5.24	26.74 -2.77 10.59	22.96 -1.81 3.63	17.51 -0.69 -4.13	16.53 -0.23 -10.29	23.92 -1.03 0.06	33.34 -1.62 0.05	34.35 -0.47 -0.92
NIAGARA____ 23760	19.66 -0.54 -5.42	36.57 -1.26 -0.05	29.85 -0.57 -2.16	9.73 -0.08 -7.31	15.24 -0.07 -5.94	19.06 -0.10 -4.27	27.42 -0.57 -2.42	24.09 -0.97 -0.73	25.33 -0.97 -1.60	27.95 -1.30 4.38	33.37 -1.49 4.76	30.02 -1.29 5.41	28.82 -1.66 5.81	25.56 -1.59 3.91	30.14 -2.31 6.60	23.66 -1.91 4.80	20.92 -1.82 5.30	26.44 -2.96 10.70	22.79 -1.93 3.69	17.46 -0.72 -4.11	16.50 -0.26 -10.28	23.78 -1.16 0.08	33.11 -1.85 0.05	34.11 -0.71 -0.93

NINE_MILE_1 23575	17.15 -0.10 -2.47	37.65 -0.31 -0.18	28.93 -0.19 -0.85	5.38 -0.02 -2.89	11.68 -0.05 -2.35	16.52 -0.06 -1.69	26.37 -0.15 -0.94	24.94 -0.16 -0.77	25.58 -0.13 -1.01	33.48 -0.16 -0.02	39.46 -0.17 0.00	36.98 -0.10 -0.36	36.56 -0.14 -0.40	31.83 -0.12 -0.89	39.09 -0.20 -0.24	31.21 -0.16 -1.00	28.60 -0.17 -0.73	39.80 -0.30 0.00	29.72 -0.19 -1.50	17.42 -0.05 -3.40	12.19 -0.01 -5.74	26.13 -0.10 -1.23	34.90 -0.21 -0.09	34.16 -0.10 -0.37
NINE_MILE_2 23744	17.15 -0.10 -2.46	37.65 -0.31 -0.18	28.93 -0.19 -0.85	5.38 -0.01 -2.89	11.67 -0.04 -2.35	16.52 -0.06 -1.69	26.37 -0.15 -0.94	24.94 -0.15 -0.77	25.58 -0.12 -1.01	33.49 -0.16 -0.02	39.46 -0.16 0.00	36.98 -0.09 -0.36	36.57 -0.13 -0.40	31.83 -0.12 -0.89	39.09 -0.19 -0.24	31.21 -0.16 -1.00	28.60 -0.16 -0.73	39.81 -0.29 0.00	29.72 -0.18 -1.50	17.41 -0.05 -3.39	12.18 -0.01 -5.73	26.14 -0.09 -1.22	34.90 -0.20 -0.09	34.17 -0.09 -0.37
NM_CAPITAL___DRP 24208	62.44 0.61 -47.05	43.03 1.78 -3.46	45.82 1.29 -16.26	57.69 0.10 -55.09	54.58 0.39 -44.82	47.71 0.64 -32.18	44.69 1.08 -18.03	39.93 0.96 -14.64	45.06 1.05 -19.31	35.36 1.37 -0.36	41.16 1.54 0.00	45.24 1.69 -6.83	45.76 1.80 -7.66	49.56 1.55 -16.95	45.54 1.91 -4.58	50.90 1.47 -19.07	43.33 1.37 -13.93	41.93 1.83 0.00	58.43 1.40 -28.62	79.54 0.70 -64.77	116.15 0.33 -109.35	49.59 1.23 -23.35	38.44 1.64 -1.80	42.60 1.71 -7.00
NM_CENTRAL___DRP 24181	18.28 0.15 -3.35	38.31 0.28 -0.25	29.69 0.26 -1.16	6.45 0.02 -3.92	12.67 0.11 -3.19	17.37 0.19 -2.29	27.13 0.28 -1.28	25.64 0.27 -1.04	26.39 0.32 -1.37	34.11 0.45 -0.03	40.22 0.59 0.00	37.84 0.64 -0.48	37.41 0.58 -0.54	32.74 0.47 -1.21	39.92 0.55 -0.33	32.14 0.42 -1.36	29.38 0.36 -0.99	40.54 0.44 0.00	30.77 0.33 -2.03	18.90 0.22 -4.61	14.36 0.11 -7.77	27.05 0.38 -1.66	35.57 0.43 -0.13	34.92 0.53 -0.50
NM_FRONTIER___DRP 24179	19.61 -0.58 -5.40	36.45 -1.38 -0.04	29.77 -0.65 -2.16	9.72 -0.09 -7.31	15.23 -0.09 -5.94	19.02 -0.15 -4.27	27.34 -0.66 -2.43	23.96 -1.08 -0.72	25.17 -1.13 -1.60	27.74 -1.45 4.44	33.11 -1.68 4.83	29.77 -1.46 5.49	28.58 -1.82 5.90	25.36 -1.73 3.98	29.89 -2.47 6.69	23.44 -2.04 4.89	20.68 -1.94 5.42	26.10 -3.13 10.88	22.56 -2.04 3.80	17.35 -0.79 -4.08	16.45 -0.28 -10.26	23.61 -1.28 0.12	32.88 -2.08 0.05	33.94 -0.88 -0.93
NM_ST_REGIS___HYD 24053	14.12 -0.66 0.00	36.18 -1.61 0.00	26.91 -1.36 0.00	2.40 -0.11 0.00	8.90 -0.47 0.00	14.23 -0.66 0.00	24.57 -1.01 0.00	23.40 -0.92 0.00	23.73 -0.96 0.00	32.38 -1.26 0.00	38.09 -1.54 0.00	34.90 -1.82 0.00	34.29 -2.00 0.00	29.35 -1.71 0.00	37.04 -2.01 0.00	28.97 -1.40 0.00	26.82 -1.22 0.00	38.64 -1.46 0.00	27.39 -1.01 0.00	13.52 -0.55 0.00	6.13 -0.34 0.00	23.92 -1.09 0.00	33.58 -1.42 0.00	32.48 -1.41 0.00
NORTHPORT___1 23551	49.66 1.18 -33.69	42.86 2.59 -2.48	41.72 1.81 -11.65	42.14 0.18 -39.46	42.19 0.73 -32.10	39.22 1.28 -23.05	40.64 2.15 -12.91	36.78 1.97 -10.48	40.33 1.81 -13.83	36.31 2.42 -0.26	42.52 2.90 0.00	45.21 3.60 -4.89	43.31 3.64 -3.37	43.07 3.39 -8.62	42.72 4.12 0.44	44.43 2.93 -11.13	37.27 2.59 -6.65	38.79 3.56 4.87	48.56 2.77 -17.39	58.64 1.40 -43.17	81.23 0.70 -74.06	38.72 2.67 -11.05	34.35 3.64 4.30	42.19 3.28 -5.01
NORTHPORT___2 23552	49.66 1.18 -33.69	42.86 2.59 -2.48	41.72 1.81 -11.65	42.14 0.18 -39.46	42.19 0.73 -32.10	39.22 1.28 -23.05	40.64 2.15 -12.91	36.78 1.97 -10.48	40.33 1.81 -13.83	36.31 2.42 -0.26	42.52 2.90 0.00	45.21 3.60 -4.89	43.31 3.64 -3.37	43.07 3.39 -8.62	42.72 4.12 0.44	44.43 2.93 -11.13	37.27 2.59 -6.65	38.79 3.56 4.87	48.56 2.77 -17.39	58.64 1.40 -43.17	81.23 0.70 -74.06	38.72 2.67 -11.05	34.35 3.64 4.30	42.19 3.28 -5.01
NORTHPORT___3 23553	49.51 1.03 -33.69	42.45 2.19 -2.48	41.42 1.51 -11.65	42.12 0.16 -39.46	42.07 0.61 -32.10	39.02 1.08 -23.05	40.31 1.82 -12.91	36.49 1.68 -10.48	40.05 1.53 -13.83	35.90 2.01 -0.26	42.21 2.59 0.00	44.84 3.23 -4.89	42.87 3.24 -3.33	42.66 3.04 -8.56	42.24 3.70 0.51	44.06 2.60 -11.09	36.87 2.25 -6.59	38.21 3.07 4.96	48.14 2.40 -17.33	58.41 1.23 -43.12	81.07 0.61 -73.99	38.31 2.35 -10.95	33.85 3.24 4.39	41.79 2.89 -5.01
NORTHPORT___4 23650	49.51 1.03 -33.69	42.45 2.19 -2.48	41.42 1.51 -11.65	42.12 0.16 -39.46	42.07 0.61 -32.10	39.02 1.08 -23.05	40.31 1.82 -12.91	36.49 1.68 -10.48	40.05 1.53 -13.83	35.90 2.01 -0.26	42.21 2.59 0.00	44.84 3.23 -4.89	42.87 3.24 -3.33	42.66 3.04 -8.56	42.24 3.70 0.51	44.06 2.60 -11.09	36.87 2.25 -6.59	38.21 3.07 4.96	48.14 2.40 -17.33	58.41 1.23 -43.12	81.07 0.61 -73.99	38.31 2.35 -10.95	33.85 3.24 4.39	41.79 2.89 -5.01
NORTHPORT___IC 23718	49.66 1.18 -33.69	42.86 2.59 -2.48	41.72 1.81 -11.65	42.14 0.18 -39.46	42.19 0.73 -32.10	39.22 1.28 -23.05	40.64 2.15 -12.91	36.78 1.97 -10.48	40.33 1.81 -13.83	36.31 2.42 -0.26	42.52 2.90 0.00	45.21 3.60 -4.89	43.31 3.64 -3.37	43.07 3.39 -8.62	42.72 4.12 0.44	44.43 2.93 -11.13	37.27 2.59 -6.65	38.79 3.56 4.87	48.56 2.77 -17.39	58.64 1.40 -43.17	81.23 0.70 -74.06	38.72 2.67 -11.05	34.35 3.64 4.30	42.19 3.28 -5.01
NPX_GEN_1385_PROXY 323591	49.37 0.89 -33.69	42.13 1.87 -2.48	41.16 1.25 -11.65	42.11 0.15 -39.46	42.22 0.75 -32.10	39.21 1.27 -23.05	40.28 1.79 -12.91	36.23 1.43 -10.48	39.80 1.27 -13.83	35.78 1.89 -0.26	41.64 2.02 0.00	44.62 3.01 -4.89	42.74 3.08 -3.37	42.61 2.92 -8.62	42.14 3.54 0.44	43.94 2.44 -11.13	36.82 2.14 -6.65	38.16 2.93 4.87	48.13 2.33 -17.39	58.43 1.19 -43.17	81.13 0.60 -74.06	38.35 2.30 -11.05	33.89 3.18 4.30	41.65 2.74 -5.01
NPX_GEN_CSC 323557	49.38 0.90 -33.69	42.12 1.86 -2.48	41.16 1.25 -11.65	42.10 0.14 -39.46	42.03 0.57 -32.10	39.01 1.07 -23.05	40.51 2.02 -12.91	36.68 1.88 -10.48	39.94 1.42 -13.83	35.73 1.84 -0.26	41.66 2.04 0.00	44.40 2.79 -4.89	42.81 2.91 -3.61	42.92 2.84 -9.02	42.46 3.43 0.02	44.19 2.40 -11.42	37.23 2.17 -7.02	38.83 3.05 4.32	48.59 2.45 -17.74	58.84 1.23 -43.54	81.64 0.63 -74.54	39.08 2.39 -11.69	34.50 3.17 3.67	41.63 2.72 -5.01
NSINS_S_GLNS_FALLS 23858	65.33 1.12 -49.42	44.22 2.80 -3.64	47.32 1.97 -17.08	60.54 0.17 -57.87	57.16 0.71 -47.08	49.85 1.15 -33.81	46.54 2.02 -18.94	41.63 1.93 -15.38	46.95 1.97 -20.29	36.62 2.61 -0.38	42.68 3.06 0.00	47.04 3.15 -7.18	47.39 3.05 -8.04	51.25 2.39 -17.80	46.57 2.70 -4.81	52.50 2.10 -20.04	44.62 1.94 -14.63	42.73 2.63 0.00	60.60 2.13 -30.07	83.14 1.03 -68.04	121.77 0.43 -114.88	51.20 1.66 -24.53	39.17 2.27 -1.89	44.07 2.82 -7.35
NUCOR_STEEL___DRP 24197	19.67 0.32 -4.57	38.74 0.62 -0.34	30.49 0.65 -1.58	7.92 0.06 -5.35	13.97 0.25 -4.36	18.45 0.43 -3.13	27.97 0.64 -1.75	26.37 0.63 -1.42	27.29 0.72 -1.88	34.50 0.84 -0.04	40.65 1.03 0.00	38.59 1.20 -0.66	38.20 1.16 -0.74	33.64 0.93 -1.65	40.63 1.14 -0.44	32.97 0.75 -1.85	30.14 0.75 -1.35	41.10 1.00 0.00	31.93 0.75 -2.78	20.76 0.39 -6.29	17.32 0.22 -10.63	28.04 0.76 -2.27	36.13 0.95 -0.18	35.57 1.00 -0.68

NYISO_LBMP_REFERENCE 24008	14.79 0.00 0.00	37.78 0.00 0.00	28.27 0.00 0.00	2.51 0.00 0.00	9.37 0.00 0.00	14.89 0.00 0.00	25.57 0.00 0.00	24.32 0.00 0.00	24.69 0.00 0.00	33.63 0.00 0.00	39.62 0.00 0.00	36.72 0.00 0.00	36.30 0.00 0.00	31.07 0.00 0.00	39.05 0.00 0.00	30.37 0.00 0.00	28.04 0.00 0.00	40.10 0.00 0.00	28.41 0.00 0.00	14.07 0.00 0.00	6.47 0.00 0.00	25.01 0.00 0.00	35.01 0.00 0.00	33.89 0.00 0.00
NYPA_BRENTWD____GT 24164	49.78 1.30 -33.69	43.13 2.87 -2.48	41.93 2.02 -11.65	42.16 0.20 -39.46	42.25 0.79 -32.10	39.32 1.38 -23.05	40.86 2.38 -12.91	37.02 2.21 -10.48	40.56 2.03 -13.83	36.56 2.68 -0.26	42.79 3.17 0.00	45.44 3.83 -4.89	44.12 3.92 -3.91	44.22 3.65 -9.51	44.00 4.45 -0.50	45.32 3.18 -11.77	38.37 2.85 -7.49	40.44 3.98 3.64	49.66 3.08 -18.18	59.62 1.56 -43.99	82.39 0.78 -75.14	40.44 2.94 -12.49	36.12 4.00 2.88	42.50 3.60 -5.01
NYPA_GOWANUS____GT5 24156	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NYPA_GOWANUS____GT6 24157	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01
NYPA_HARLEM__RVR__GT1 24160	49.62 1.14 -33.69	42.88 2.62 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.45	42.11 0.64 -32.09	39.04 1.10 -23.04	40.39 1.90 -12.91	36.80 1.99 -10.48	40.53 2.01 -13.83	36.59 2.70 -0.26	42.72 3.10 0.00	45.00 3.39 -4.89	45.19 3.41 -5.49	46.22 3.02 -12.14	45.97 3.64 -3.28	46.78 2.76 -13.66	40.60 2.59 -9.98	43.36 3.26 0.00	51.31 2.41 -20.50	61.71 1.25 -46.38	85.45 0.67 -78.31	44.14 2.40 -16.72	39.57 3.27 -1.29	42.00 3.09 -5.01
NYPA_HARLEM__RVR__GT2 24161	49.62 1.14 -33.69	42.88 2.62 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.45	42.11 0.64 -32.09	39.04 1.10 -23.04	40.39 1.90 -12.91	36.80 1.99 -10.48	40.53 2.01 -13.83	36.59 2.70 -0.26	42.72 3.10 0.00	45.00 3.39 -4.89	45.19 3.41 -5.49	46.22 3.02 -12.14	45.97 3.64 -3.28	46.78 2.76 -13.66	40.60 2.59 -9.98	43.36 3.26 0.00	51.31 2.41 -20.50	61.71 1.25 -46.38	85.45 0.67 -78.31	44.14 2.40 -16.72	39.57 3.27 -1.29	42.00 3.09 -5.01
NYPA_KENT____GT 24152	49.63 1.16 -33.69	42.91 2.65 -2.48	41.83 1.92 -11.65	42.14 0.18 -39.45	42.11 0.65 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.76 1.95 -10.48	40.53 2.01 -13.83	36.59 2.70 -0.26	42.82 3.20 0.00	45.02 3.41 -4.89	45.21 3.43 -5.49	46.24 3.04 -12.14	46.01 3.68 -3.28	46.81 2.78 -13.66	40.59 2.58 -9.98	43.47 3.37 0.00	51.39 2.49 -20.50	61.74 1.28 -46.38	85.44 0.67 -78.31	44.18 2.45 -16.72	39.62 3.33 -1.29	42.04 3.13 -5.01
NYPA_POUCH1____GT 24155	44.48 1.07 -28.63	41.00 2.42 -0.80	40.20 1.75 -10.18	40.69 0.17 -38.02	40.47 0.59 -30.52	38.91 1.04 -22.98	39.40 1.78 -12.04	35.55 1.82 -9.40	39.16 1.88 -12.59	36.06 2.51 0.08	40.98 3.00 1.65	44.53 3.24 -4.57	42.25 3.26 -2.70	42.77 2.89 -8.81	42.65 3.50 -0.11	43.05 2.63 -10.05	39.51 2.47 -9.01	41.13 3.21 2.19	48.32 2.39 -17.53	58.65 1.23 -43.35	69.05 0.64 -61.93	41.75 2.36 -14.38	39.40 3.20 -1.20	40.58 3.00 -3.68
NYPA_VERNON____GT2 24162	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
NYPA_VERNON____GT3 24163	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
NYPA__ASTORIA_CC1 323568	49.66 1.19 -33.69	42.99 2.73 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.00 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.08 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.07 3.74 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.65 3.36 -1.29	42.07 3.17 -5.01
NYPA__ASTORIA_CC2 323569	49.66 1.19 -33.69	42.99 2.73 -2.48	41.90 1.99 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.46 1.97 -12.91	36.81 2.00 -10.48	40.58 2.06 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.08 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.07 3.74 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.65 3.36 -1.29	42.07 3.17 -5.01
NYPA__HOLTSVILL 23794	49.60 1.12 -33.69	42.70 2.44 -2.48	41.60 1.68 -11.65	42.13 0.17 -39.46	42.15 0.69 -32.10	39.17 1.23 -23.05	40.65 2.16 -12.91	36.81 2.01 -10.48	40.29 1.77 -13.83	36.21 2.32 -0.26	42.33 2.71 0.00	44.98 3.37 -4.89	43.36 3.48 -3.59	43.33 3.29 -8.98	42.99 4.00 0.06	44.60 2.84 -11.39	37.58 2.55 -6.99	39.29 3.56 4.37	48.89 2.78 -17.71	58.96 1.39 -43.51	81.68 0.71 -74.50	39.33 2.69 -11.63	34.90 3.62 3.72	42.11 3.21 -5.01
NYPA__HELLGATE_GT1 24158	49.62 1.14 -33.69	42.88 2.62 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.45	42.11 0.64 -32.09	39.04 1.10 -23.04	40.39 1.90 -12.91	36.80 1.99 -10.48	40.53 2.01 -13.83	36.59 2.70 -0.26	42.72 3.10 0.00	45.00 3.39 -4.89	45.19 3.41 -5.49	46.22 3.02 -12.14	45.97 3.64 -3.28	46.78 2.76 -13.66	40.60 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.67 -78.31	44.14 2.40 -16.72	39.57 3.27 -1.29	42.00 3.09 -5.01
NYPA__HELLGATE_GT2 24159	49.62 1.14 -33.69	42.88 2.62 -2.48	41.84 1.93 -11.65	42.15 0.19 -39.45	42.11 0.64 -32.09	39.04 1.10 -23.04	40.39 1.90 -12.91	36.80 1.99 -10.48	40.53 2.01 -13.83	36.59 2.70 -0.26	42.72 3.10 0.00	45.00 3.39 -4.89	45.19 3.41 -5.49	46.22 3.02 -12.14	45.97 3.64 -3.28	46.78 2.76 -13.66	40.60 2.59 -9.98	43.37 3.27 0.00	51.32 2.42 -20.50	61.71 1.26 -46.38	85.45 0.67 -78.31	44.14 2.40 -16.72	39.57 3.27 -1.29	42.00 3.09 -5.01

NYS_BARGE___HYD 23848	19.77 -0.28 -5.28	37.08 -0.76 -0.06	30.17 -0.19 -2.09	9.55 -0.04 -7.08	15.21 0.07 -5.76	19.17 0.14 -4.14	27.69 -0.23 -2.34	24.44 -0.64 -0.75	25.68 -0.61 -1.59	28.72 -0.82 4.09	34.27 -0.91 4.44	30.96 -0.75 5.01	29.77 -1.14 5.38	26.36 -1.15 3.56	31.16 -1.76 6.13	24.47 -1.52 4.38	21.61 -1.49 4.93	27.56 -2.47 10.07	23.48 -1.56 3.36	17.69 -0.51 -4.13	16.45 -0.15 -10.13	24.23 -0.80 -0.02	33.64 -1.33 0.04	34.61 -0.18 -0.90
OAK_ORCHARD___HYD 24046	19.43 0.08 -4.57	38.23 0.12 -0.34	30.12 0.27 -1.58	7.87 0.02 -5.35	13.88 0.16 -4.35	18.29 0.28 -3.12	27.63 0.30 -1.75	25.91 0.16 -1.42	26.79 0.23 -1.87	33.99 0.32 -0.04	40.09 0.47 0.00	37.87 0.49 -0.66	37.39 0.35 -0.74	32.95 0.24 -1.64	39.66 0.17 -0.44	32.27 0.06 -1.85	29.35 -0.04 -1.35	39.89 -0.21 0.00	31.13 -0.05 -2.78	20.45 0.10 -6.29	17.17 0.09 -10.62	27.50 0.23 -2.27	35.32 0.14 -0.17	35.14 0.57 -0.68
OCC_CHEM___DRP 24175	19.74 -0.48 -5.43	36.61 -1.21 -0.04	29.92 -0.52 -2.17	9.78 -0.07 -7.35	15.31 -0.04 -5.98	19.14 -0.05 -4.30	27.46 -0.55 -2.43	24.07 -0.97 -0.72	25.32 -0.98 -1.60	27.84 -1.32 4.47	33.25 -1.52 4.86	29.87 -1.32 5.53	28.65 -1.71 5.94	25.42 -1.63 4.01	29.94 -2.37 6.73	23.47 -1.97 4.92	20.71 -1.86 5.47	26.10 -3.03 10.97	22.58 -1.97 3.86	17.41 -0.73 -4.07	16.52 -0.25 -10.31	23.70 -1.17 0.13	33.09 -1.87 0.05	34.16 -0.67 -0.94
OH_GEN_PROXY 24063	19.90 -0.39 -5.51	36.83 -1.03 -0.08	30.06 -0.37 -2.17	9.79 -0.05 -7.34	15.35 0.01 -5.97	19.21 0.03 -4.29	27.59 -0.39 -2.41	24.47 -0.72 -0.87	25.70 -0.71 -1.71	28.76 -1.02 3.85	34.33 -1.11 4.18	31.11 -0.97 4.64	30.03 -1.29 4.98	26.63 -1.27 3.17	31.47 -1.86 5.72	24.88 -1.57 3.92	21.75 -1.59 4.69	27.70 -2.58 9.82	23.65 -1.69 3.06	17.96 -0.64 -4.53	16.99 -0.21 -10.73	24.27 -0.94 -0.20	33.50 -1.49 0.02	34.45 -0.38 -0.93
OLIN_CORP_DRP 24177	19.74 -0.48 -5.43	36.61 -1.21 -0.04	29.92 -0.52 -2.17	9.78 -0.07 -7.35	15.31 -0.04 -5.98	19.14 -0.05 -4.30	27.46 -0.55 -2.43	24.07 -0.97 -0.72	25.32 -0.98 -1.60	27.84 -1.32 4.47	33.25 -1.52 4.86	29.87 -1.32 5.53	28.65 -1.71 5.94	25.42 -1.63 4.01	29.94 -2.38 6.73	23.47 -1.97 4.92	20.71 -1.86 5.47	26.09 -3.03 10.97	22.58 -1.97 3.86	17.41 -0.73 -4.07	16.52 -0.25 -10.31	23.70 -1.17 0.13	33.09 -1.87 0.05	34.16 -0.67 -0.94
OLIN_CORP_DSASP 323712	19.74 -0.48 -5.43	36.61 -1.21 -0.04	29.92 -0.52 -2.17	9.78 -0.07 -7.35	15.31 -0.04 -5.98	19.14 -0.05 -4.30	27.46 -0.55 -2.43	24.07 -0.97 -0.72	25.32 -0.98 -1.60	27.84 -1.32 4.47	33.25 -1.52 4.86	29.87 -1.32 5.53	28.65 -1.71 5.94	25.42 -1.63 4.01	29.94 -2.37 6.73	23.47 -1.97 4.92	20.71 -1.86 5.47	26.10 -3.03 10.97	22.58 -1.97 3.86	17.41 -0.73 -4.07	16.52 -0.25 -10.31	23.70 -1.17 0.13	33.09 -1.87 0.05	34.16 -0.67 -0.94
ONEIDA_HERK_LFGE 323681	15.58 0.08 -0.72	37.98 0.14 -0.05	28.58 0.06 -0.25	3.36 0.01 -0.85	10.07 0.02 -0.69	15.44 0.05 -0.49	25.99 0.14 -0.28	24.74 0.19 -0.22	25.23 0.24 -0.30	34.04 0.40 -0.01	40.17 0.55 0.00	37.34 0.52 -0.10	36.91 0.49 -0.12	31.71 0.38 -0.26	39.57 0.45 -0.07	31.11 0.45 -0.29	28.68 0.43 -0.21	40.66 0.56 0.00	29.33 0.48 -0.44	15.34 0.28 -1.00	8.25 0.11 -1.68	25.74 0.37 -0.36	35.47 0.43 -0.03	34.37 0.37 -0.11
ONONDAGA_REF_OCCRA 23987	19.12 0.22 -4.12	38.55 0.46 -0.30	30.09 0.40 -1.42	7.36 0.04 -4.82	13.45 0.16 -3.92	17.97 0.26 -2.82	27.56 0.41 -1.58	26.00 0.40 -1.28	26.84 0.45 -1.69	34.30 0.64 -0.03	40.43 0.81 0.00	38.17 0.86 -0.60	37.76 0.79 -0.67	33.21 0.66 -1.48	40.23 0.78 -0.40	32.65 0.62 -1.67	29.79 0.54 -1.22	40.79 0.69 0.00	31.43 0.52 -2.51	20.06 0.32 -5.67	16.20 0.16 -9.57	27.59 0.54 -2.04	35.81 0.64 -0.16	35.25 0.74 -0.61
ONONDAGA___COGEN 23986	18.85 0.19 -3.87	38.48 0.41 -0.28	29.97 0.37 -1.34	7.08 0.04 -4.54	13.21 0.15 -3.69	17.80 0.25 -2.65	27.44 0.38 -1.48	25.90 0.38 -1.21	26.71 0.43 -1.59	34.25 0.59 -0.03	40.37 0.74 0.00	38.09 0.81 -0.56	37.68 0.75 -0.63	33.09 0.62 -1.40	40.16 0.74 -0.38	32.49 0.56 -1.57	29.68 0.49 -1.15	40.74 0.64 0.00	31.24 0.48 -2.36	19.69 0.29 -5.33	15.62 0.15 -9.00	27.43 0.50 -1.92	35.76 0.60 -0.15	35.16 0.69 -0.58
ONTARIO___LFGE 23819	20.85 0.24 -5.83	38.84 0.45 -0.61	30.63 0.50 -1.87	8.88 0.04 -6.33	14.74 0.23 -5.15	18.96 0.37 -3.70	28.18 0.53 -2.08	27.11 0.51 -2.28	27.99 0.60 -2.70	36.62 0.80 -2.18	42.91 0.99 -2.30	41.63 1.07 -3.84	41.35 0.88 -4.18	36.76 0.76 -4.93	43.87 0.81 -4.01	36.73 0.62 -5.74	33.76 0.47 -5.25	46.10 0.52 -5.48	35.98 0.46 -7.12	24.16 0.36 -9.73	21.37 0.19 -14.71	29.94 0.63 -4.31	36.04 0.68 -0.35	35.72 1.02 -0.80
ORANGEVILLE_WT_PWR 323706	18.78 -0.35 -4.35	35.85 -1.03 0.89	30.28 -0.48 -2.49	10.89 -0.05 -8.44	16.21 -0.03 -6.87	19.84 0.01 -4.93	28.07 -0.29 -2.79	22.00 -0.48 1.85	23.95 -0.44 0.30	18.29 -0.64 14.70	23.12 -0.64 15.85	16.25 -0.47 20.00	13.93 -0.79 21.58	12.35 -0.77 17.95	14.62 -1.13 23.30	7.87 -0.96 21.54	4.33 -1.07 22.64	1.20 -1.74 37.16	5.68 -1.11 21.61	8.17 -0.32 5.57	8.63 -0.09 -2.24	17.09 -0.49 7.43	33.45 -0.84 0.71	35.06 0.10 -1.07
ORANGEVILLE___ESR 323794	18.78 -0.35 -4.35	35.85 -1.03 0.89	30.28 -0.48 -2.49	10.89 -0.05 -8.44	16.21 -0.03 -6.87	19.84 0.01 -4.93	28.07 -0.29 -2.79	22.00 -0.48 1.85	23.95 -0.44 0.30	18.29 -0.64 14.70	23.12 -0.64 15.85	16.25 -0.47 20.00	13.93 -0.79 21.58	12.35 -0.77 17.95	14.62 -1.13 23.30	7.87 -0.96 21.54	4.33 -1.07 22.64	1.20 -1.74 37.16	5.68 -1.11 21.61	8.17 -0.32 5.57	8.63 -0.09 -2.24	17.09 -0.49 7.43	33.45 -0.84 0.71	35.06 0.10 -1.07
OSWEGATCHIE___HYD 24044	14.26 -0.53 0.00	36.43 -1.35 0.00	27.02 -1.24 0.00	2.42 -0.09 0.00	8.99 -0.38 0.00	14.33 -0.56 0.00	24.79 -0.79 0.00	23.62 -0.70 0.00	23.92 -0.77 0.00	32.78 -0.85 0.00	38.61 -1.01 0.00	35.48 -1.24 0.00	35.02 -1.27 0.00	29.91 -1.16 0.00	37.59 -1.46 0.00	29.49 -0.88 0.00	27.25 -0.78 0.00	38.96 -1.14 0.00	27.79 -0.62 0.00	13.77 -0.30 0.00	6.26 -0.21 0.00	24.32 -0.69 0.00	34.02 -0.98 0.00	32.73 -1.16 0.00
OSWEGO___5 23606	17.54 -0.04 -2.79	37.83 -0.16 -0.20	29.17 -0.06 -0.96	5.77 0.00 -3.27	12.02 0.00 -2.66	16.81 0.00 -1.91	26.61 -0.04 -1.07	25.15 -0.04 -0.87	25.82 -0.01 -1.14	33.64 -0.01 -0.02	39.64 0.02 0.00	37.21 0.09 -0.41	36.79 0.04 -0.45	32.10 0.03 -1.01	39.31 0.00 -0.27	31.48 -0.01 -1.13	28.82 -0.04 -0.83	39.98 -0.12 0.00	30.05 -0.05 -1.70	17.92 0.02 -3.84	12.97 0.02 -6.48	26.42 0.02 -1.38	35.07 -0.04 -0.11	34.38 0.07 -0.41
OSWEGO___6 23613	17.54 -0.04 -2.79	37.83 -0.16 -0.20	29.17 -0.06 -0.96	5.77 0.00 -3.27	12.02 0.00 -2.66	16.81 0.00 -1.91	26.61 -0.04 -1.07	25.15 -0.04 -0.87	25.82 -0.01 -1.14	33.64 -0.01 -0.02	39.64 0.02 0.00	37.21 0.09 -0.41	36.79 0.04 -0.45	32.10 0.03 -1.01	39.31 0.00 -0.27	31.48 -0.01 -1.13	28.82 -0.04 -0.83	39.98 -0.12 0.00	30.05 -0.05 -1.70	17.92 0.02 -3.84	12.97 0.02 -6.48	26.42 0.02 -1.38	35.07 -0.04 -0.11	34.38 0.07 -0.41

OUTOKUMPU-AB___DRP 24206	20.08 -0.16 -5.46	37.34 -0.48 -0.03	30.48 0.02 -2.19	9.90 -0.02 -7.41	15.55 0.15 -6.03	19.48 0.25 -4.33	28.01 -0.02 -2.45	24.62 -0.40 -0.70	25.91 -0.38 -1.59	28.51 -0.52 4.61	34.08 -0.54 5.00	30.65 -0.36 5.71	29.40 -0.76 6.14	26.05 -0.83 4.18	30.74 -1.35 6.95	24.04 -1.20 5.13	21.11 -1.22 5.71	26.67 -2.07 11.36	23.02 -1.29 4.10	17.65 -0.39 -3.98	16.66 -0.09 -10.28	24.23 -0.56 0.22	33.94 -1.00 0.06	34.97 0.14 -0.94
OXBOW____ 24026	19.93 -0.30 -5.44	37.03 -0.79 -0.03	30.24 -0.20 -2.18	9.85 -0.04 -7.38	15.44 0.07 -6.01	19.33 0.13 -4.31	27.77 -0.25 -2.44	24.38 -0.65 -0.71	25.65 -0.64 -1.60	28.23 -0.86 4.54	33.74 -0.95 4.93	30.32 -0.78 5.62	29.08 -1.17 6.04	25.79 -1.18 4.10	30.40 -1.80 6.84	23.81 -1.53 5.03	20.95 -1.50 5.59	26.44 -2.49 11.17	22.84 -1.58 3.98	17.56 -0.54 -4.03	16.60 -0.16 -10.29	24.01 -0.82 0.18	33.57 -1.38 0.06	34.62 -0.22 -0.94
OXY_CHEM_DSASP 323612	19.74 -0.48 -5.43	36.61 -1.21 -0.04	29.92 -0.52 -2.17	9.78 -0.07 -7.35	15.31 -0.04 -5.98	19.14 -0.05 -4.30	27.46 -0.55 -2.43	24.07 -0.97 -0.72	25.32 -0.98 -1.60	27.84 -1.32 4.47	33.25 -1.52 4.86	29.87 -1.32 5.53	28.65 -1.71 5.94	25.42 -1.63 4.01	29.94 -2.37 6.73	23.47 -1.97 4.92	20.71 -1.86 5.47	26.10 -3.03 10.97	22.58 -1.97 3.86	17.41 -0.73 -4.07	16.52 -0.25 -10.31	23.70 -1.17 0.13	33.09 -1.87 0.05	34.16 -0.67 -0.94
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.74 -0.48 -5.43	36.61 -1.21 -0.04	29.92 -0.52 -2.17	9.78 -0.07 -7.35	15.31 -0.04 -5.98	19.14 -0.05 -4.30	27.46 -0.55 -2.43	24.07 -0.97 -0.72	25.32 -0.98 -1.60	27.84 -1.32 4.47	33.25 -1.52 4.86	29.87 -1.32 5.53	28.65 -1.71 5.94	25.42 -1.63 4.01	29.94 -2.37 6.73	23.47 -1.97 4.92	20.71 -1.86 5.47	26.10 -3.03 10.97	22.58 -1.97 3.86	17.41 -0.73 -4.07	16.52 -0.25 -10.31	23.70 -1.17 0.13	33.09 -1.87 0.05	34.16 -0.67 -0.94
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	49.60 1.13 -33.69	42.87 2.60 -2.48	41.82 1.91 -11.65	42.15 0.19 -39.45	42.10 0.64 -32.09	39.03 1.08 -23.04	40.37 1.88 -12.91	36.75 1.95 -10.48	40.49 1.97 -13.83	36.52 2.63 -0.26	42.69 3.06 0.00	44.95 3.34 -4.89	45.13 3.35 -5.49	46.17 2.97 -12.14	45.92 3.59 -3.28	46.74 2.71 -13.66	40.53 2.52 -9.98	43.33 3.22 0.00	51.29 2.39 -20.50	61.70 1.25 -46.38	85.44 0.66 -78.31	44.10 2.37 -16.72	39.50 3.21 -1.29	41.95 3.05 -5.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	49.88 1.40 -33.69	43.55 3.29 -2.48	42.36 2.45 -11.65	42.20 0.24 -39.45	42.28 0.82 -32.09	39.33 1.39 -23.04	40.89 2.40 -12.91	37.25 2.45 -10.48	40.99 2.47 -13.83	37.17 3.28 -0.26	43.40 3.78 0.00	45.58 3.97 -4.89	45.72 3.94 -5.49	46.67 3.47 -12.14	46.53 4.21 -3.28	47.21 3.19 -13.66	40.98 2.97 -9.98	43.94 3.84 0.00	51.74 2.84 -20.50	61.92 1.48 -46.38	85.54 0.77 -78.31	44.50 2.77 -16.72	40.05 3.76 -1.29	42.56 3.66 -5.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.87 0.17 -5.92	38.07 0.23 -0.06	31.12 0.51 -2.35	10.50 0.02 -7.97	16.14 0.30 -6.48	20.07 0.52 -4.66	28.72 0.52 -2.63	25.39 0.25 -0.83	26.77 0.30 -1.77	29.34 0.37 4.66	35.19 0.63 5.06	31.74 0.75 5.72	30.47 0.32 6.15	27.10 0.12 4.09	31.93 -0.12 7.00	25.12 -0.21 5.04	21.90 -0.44 5.69	27.64 -0.92 11.54	23.93 -0.54 3.94	18.57 -0.05 -4.56	17.84 0.07 -11.31	25.02 0.06 0.04	34.91 -0.05 0.05	35.90 0.99 -1.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	50.12 1.19 -34.14	43.06 2.77 -2.51	42.07 2.00 -11.80	42.68 0.19 -39.98	42.58 0.69 -32.53	39.42 1.17 -23.36	40.65 1.99 -13.09	36.93 1.99 -10.63	40.77 2.06 -14.02	36.66 2.77 -0.26	42.95 3.33 0.00	45.16 3.48 -4.96	45.36 3.51 -5.56	46.46 3.09 -12.30	46.13 3.76 -3.33	47.07 2.86 -13.84	40.76 2.61 -10.11	43.60 3.50 0.00	51.79 2.61 -20.77	62.43 1.36 -47.01	86.50 0.67 -79.36	44.46 2.50 -16.95	39.67 3.35 -1.31	42.14 3.17 -5.08
PEEKSKILL____ 23653	49.33 1.03 -33.51	42.62 2.37 -2.47	41.56 1.71 -11.58	41.91 0.16 -39.24	41.88 0.59 -31.92	38.84 1.02 -22.92	40.15 1.74 -12.84	36.49 1.74 -10.43	40.24 1.79 -13.76	36.26 2.37 -0.26	42.47 2.85 0.00	44.60 3.02 -4.87	44.82 3.07 -5.46	45.85 2.71 -12.07	45.60 3.29 -3.26	46.45 2.50 -13.59	40.21 2.26 -9.92	43.05 2.95 0.00	50.99 2.20 -20.39	61.35 1.15 -46.14	84.94 0.58 -77.89	43.80 2.16 -16.63	39.22 2.93 -1.28	41.64 2.76 -4.99
PGE MADISON___WINDPWR 24146	27.10 1.13 -11.19	41.36 2.71 -0.88	34.20 2.10 -3.83	15.65 0.19 -12.96	20.60 0.69 -10.54	23.60 1.14 -7.57	31.70 1.88 -4.24	29.90 1.96 -3.61	31.47 2.10 -4.68	37.24 2.93 -0.68	43.59 3.33 -0.64	42.16 2.98 -2.46	41.96 2.95 -2.72	38.40 2.52 -4.82	44.19 3.10 -2.05	38.32 2.47 -5.48	34.49 2.14 -4.32	44.61 2.95 -1.56	38.41 2.18 -7.82	31.17 1.22 -15.89	33.39 0.59 -26.33	33.09 2.12 -5.96	38.27 2.80 -0.46	38.35 2.82 -1.65
PIERCEFIELD___HYD 23852	14.02 -0.76 0.00	35.98 -1.80 0.00	26.73 -1.54 0.00	2.38 -0.12 0.00	8.84 -0.52 0.00	14.17 -0.72 0.00	24.47 -1.11 0.00	23.30 -1.02 0.00	23.62 -1.07 0.00	32.24 -1.39 0.00	37.94 -1.69 0.00	34.77 -1.95 0.00	34.09 -2.20 0.00	29.17 -1.89 0.00	36.78 -2.27 0.00	28.77 -1.60 0.00	26.63 -1.41 0.00	38.36 -1.74 0.00	27.19 -1.21 0.00	13.43 -0.64 0.00	6.10 -0.37 0.00	23.77 -1.24 0.00	33.37 -1.63 0.00	32.23 -1.66 0.00
PINELAWN_CC_1 323563	49.74 1.27 -33.69	43.06 2.80 -2.48	41.87 1.96 -11.65	42.15 0.19 -39.46	42.22 0.75 -32.10	39.26 1.32 -23.05	40.75 2.27 -12.91	36.93 2.13 -10.48	40.52 1.99 -13.83	36.52 2.63 -0.26	42.76 3.14 0.00	45.35 3.74 -4.90	45.61 3.83 -5.49	46.76 3.56 -12.14	46.66 4.33 -3.28	47.14 3.11 -13.66	40.78 2.76 -9.98	43.96 3.86 0.00	51.88 2.98 -20.50	61.97 1.52 -46.39	85.54 0.75 -78.32	44.60 2.86 -16.72	40.18 3.88 -1.29	42.41 3.50 -5.01
PJM_GEN_HTP_PROXY 323702	49.61 1.14 -33.69	42.88 2.62 -2.48	41.80 1.89 -11.64	42.13 0.18 -39.45	42.11 0.65 -32.09	39.05 1.12 -23.04	40.39 1.90 -12.91	36.71 1.91 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.76 3.14 0.00	44.92 3.31 -4.89	45.11 3.33 -5.49	46.16 2.96 -12.13	45.90 3.57 -3.28	46.73 2.71 -13.66	40.48 2.47 -9.97	43.36 3.25 0.00	51.31 2.41 -20.50	61.69 1.24 -46.38	85.14 0.63 -78.04	44.74 2.35 -17.38	39.51 3.21 -1.29	41.95 3.04 -5.01
PJM_GEN_KEystone 24065	35.82 0.51 -20.52	40.05 1.04 -1.23	36.35 0.87 -7.21	27.51 0.08 -24.92	29.94 0.36 -20.21	30.19 0.63 -14.67	34.60 0.92 -8.11	31.40 0.87 -6.21	33.99 0.92 -8.38	33.76 1.18 1.05	39.64 1.51 1.49	39.80 1.67 -1.41	39.11 1.51 -1.30	37.99 1.28 -5.64	40.24 1.45 0.26	37.69 1.06 -6.26	33.15 0.81 -4.30	37.78 0.86 3.18	39.71 0.68 -10.63	42.44 0.45 -27.92	52.91 0.27 -46.17	36.08 0.94 -10.13	36.95 1.21 -0.73	38.46 1.56 -3.01
PJM_GEN_NEPTUNE_PROXY 323594	49.65 1.17 -33.69	42.86 2.60 -2.48	41.73 1.82 -11.65	42.14 0.18 -39.46	42.15 0.69 -32.10	39.15 1.21 -23.05	40.56 2.07 -12.91	36.77 1.96 -10.48	40.39 1.86 -13.83	36.36 2.47 -0.26	42.61 2.99 0.00	45.15 3.54 -4.89	42.29 3.60 -2.40	41.39 3.33 -7.00	40.92 4.03 2.16	43.24 2.90 -9.97	35.74 2.59 -5.12	36.54 3.55 7.11	47.09 2.72 -15.96	57.15 1.39 -41.70	79.00 0.69 -71.84	36.74 2.63 -9.10	31.74 3.60 6.86	42.15 3.24 -5.01

PJM_GEN_VFT_PROXY 323633	39.27 1.06 -23.42	39.27 2.42 0.93	38.69 1.74 -8.68	39.22 0.17 -36.55	38.86 0.60 -28.89	38.85 1.04 -22.91	38.49 1.77 -11.14	34.41 1.80 -8.29	37.87 1.86 -11.32	35.68 2.48 0.42	39.23 2.95 3.34	44.08 3.12 -4.25	39.27 3.14 0.17	39.27 2.80 -5.40	39.27 3.36 3.14	39.27 2.56 -6.35	38.36 2.32 -8.01	38.73 3.06 4.43	45.15 2.26 -14.48	55.48 1.18 -40.23	51.90 0.60 -44.83	39.89 2.24 -12.64	39.15 3.05 -1.10	39.09 2.88 -2.32
PLEASANTVLY___LBMP 24000	50.14 0.99 -34.36	42.62 2.32 -2.53	41.82 1.67 -11.88	42.90 0.16 -40.24	42.68 0.58 -32.74	39.38 0.98 -23.51	40.42 1.68 -13.17	36.66 1.65 -10.69	40.49 1.69 -14.11	36.15 2.26 -0.26	42.31 2.69 0.00	44.55 2.84 -4.99	44.78 2.89 -5.59	46.00 2.56 -12.38	45.50 3.11 -3.35	46.66 2.36 -13.93	40.36 2.14 -10.17	42.90 2.80 0.00	51.42 2.11 -20.91	62.47 1.09 -47.31	86.88 0.54 -79.87	44.10 2.03 -17.06	39.10 2.78 -1.32	41.66 2.65 -5.11
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	49.70 1.10 -33.82	42.80 2.53 -2.49	41.78 1.82 -11.69	42.29 0.17 -39.61	42.22 0.63 -32.22	39.11 1.08 -23.14	40.37 1.83 -12.96	36.67 1.83 -10.52	40.45 1.87 -13.88	36.40 2.51 -0.26	42.63 3.01 0.00	44.78 3.15 -4.91	44.99 3.19 -5.51	46.08 2.84 -12.18	45.77 3.43 -3.30	46.69 2.61 -13.71	40.42 2.36 -10.01	43.21 3.11 0.00	51.30 2.31 -20.58	61.84 1.20 -46.57	85.69 0.60 -78.62	44.07 2.27 -16.79	39.37 3.07 -1.30	41.84 2.91 -5.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	50.67 1.14 -34.74	43.02 2.69 -2.56	42.22 1.95 -12.01	43.37 0.18 -40.69	43.14 0.67 -33.10	39.79 1.13 -23.77	40.82 1.93 -13.32	37.03 1.90 -10.81	40.92 1.97 -14.26	36.51 2.61 -0.27	42.77 3.15 0.00	45.06 3.29 -5.05	45.27 3.32 -5.66	46.51 2.93 -12.51	46.01 3.58 -3.38	47.18 2.74 -14.08	40.81 2.49 -10.29	43.42 3.31 0.00	52.05 2.51 -21.14	63.20 1.29 -47.83	87.86 0.64 -80.76	44.62 2.37 -17.25	39.52 3.19 -1.33	42.08 3.02 -5.17
POLETTI____ 23519	49.63 1.16 -33.69	42.91 2.65 -2.48	41.83 1.92 -11.64	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.74 1.94 -10.48	40.51 2.00 -13.83	36.57 2.68 -0.26	42.80 3.18 0.00	44.95 3.34 -4.89	45.14 3.37 -5.49	46.19 2.99 -12.14	45.93 3.61 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.97	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.11 2.38 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
PORT_JEFF_3 23555	49.63 1.15 -33.69	42.78 2.52 -2.48	41.65 1.74 -11.65	42.14 0.18 -39.46	42.17 0.71 -32.10	39.20 1.26 -23.05	40.71 2.22 -12.91	36.87 2.06 -10.48	40.34 1.82 -13.83	36.29 2.40 -0.26	42.40 2.79 0.00	45.07 3.45 -4.89	43.46 3.56 -3.61	43.44 3.36 -9.01	43.11 4.09 0.02	44.69 2.91 -11.42	37.67 2.61 -7.02	39.43 3.65 4.32	48.99 2.85 -17.74	59.04 1.44 -43.54	81.74 0.73 -74.54	39.45 2.75 -11.69	35.05 3.71 3.67	42.19 3.28 -5.01
PORT_JEFF_4 23616	49.63 1.15 -33.69	42.78 2.52 -2.48	41.65 1.74 -11.65	42.14 0.18 -39.46	42.17 0.71 -32.10	39.20 1.26 -23.05	40.71 2.22 -12.91	36.87 2.06 -10.48	40.34 1.82 -13.83	36.29 2.40 -0.26	42.40 2.79 0.00	45.07 3.45 -4.89	43.46 3.56 -3.61	43.44 3.36 -9.01	43.11 4.09 0.02	44.69 2.91 -11.42	37.67 2.61 -7.02	39.43 3.65 4.32	48.99 2.85 -17.74	59.04 1.44 -43.54	81.74 0.73 -74.54	39.45 2.75 -11.69	35.05 3.71 3.67	42.19 3.28 -5.01
PORT_JEFF_IC 23713	49.63 1.15 -33.69	42.77 2.52 -2.48	41.65 1.73 -11.65	42.14 0.18 -39.46	42.17 0.71 -32.10	39.20 1.26 -23.05	40.71 2.22 -12.91	36.88 2.07 -10.48	40.34 1.82 -13.83	36.28 2.39 -0.26	42.40 2.78 0.00	45.06 3.45 -4.89	43.52 3.57 -3.67	43.53 3.36 -9.10	43.22 4.10 -0.07	44.75 2.91 -11.48	37.76 2.62 -7.11	39.57 3.67 4.20	49.09 2.87 -17.82	59.13 1.44 -43.62	81.85 0.73 -74.65	39.61 2.76 -11.83	35.20 3.72 3.52	42.20 3.29 -5.01
PPL PILGRIM_ST_GT1 24216	49.78 1.30 -33.69	43.13 2.87 -2.48	41.93 2.02 -11.65	42.16 0.20 -39.46	42.25 0.79 -32.10	39.32 1.38 -23.05	40.86 2.38 -12.91	37.02 2.21 -10.48	40.56 2.03 -13.83	36.56 2.68 -0.26	42.79 3.17 0.00	45.44 3.83 -4.89	44.12 3.92 -3.91	44.22 3.65 -9.51	44.00 4.45 -0.50	45.32 3.18 -11.77	38.37 2.85 -7.49	40.44 3.98 3.64	49.66 3.08 -18.18	59.62 1.56 -43.99	82.39 0.78 -75.14	40.44 2.94 -12.49	36.12 4.00 2.88	42.50 3.60 -5.01
PPL PILGRIM_ST_GT2 24217	49.78 1.30 -33.69	43.13 2.87 -2.48	41.93 2.02 -11.65	42.16 0.20 -39.46	42.25 0.79 -32.10	39.32 1.38 -23.05	40.86 2.38 -12.91	37.02 2.21 -10.48	40.56 2.03 -13.83	36.56 2.68 -0.26	42.79 3.17 0.00	45.44 3.83 -4.89	44.12 3.92 -3.91	44.22 3.65 -9.51	44.00 4.45 -0.50	45.32 3.18 -11.77	38.37 2.85 -7.49	40.44 3.98 3.64	49.66 3.08 -18.18	59.62 1.56 -43.99	82.39 0.78 -75.14	40.44 2.94 -12.49	36.12 4.00 2.88	42.50 3.60 -5.01
PPL_SHRM_GT3 24213	49.38 0.91 -33.69	42.12 1.86 -2.48	41.16 1.24 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.68 1.87 -10.48	39.95 1.43 -13.83	35.74 1.85 -0.26	41.66 2.03 0.00	44.40 2.79 -4.89	42.82 2.89 -3.64	42.96 2.84 -9.06	42.50 3.43 -0.02	44.22 2.40 -11.45	37.27 2.17 -7.06	38.90 3.06 4.26	48.64 2.46 -17.78	58.88 1.23 -43.58	81.69 0.63 -74.59	39.16 2.40 -11.76	34.58 3.17 3.60	41.63 2.73 -5.01
PPL_SHRM_GT4 24214	49.38 0.91 -33.69	42.12 1.86 -2.48	41.16 1.24 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.68 1.87 -10.48	39.95 1.43 -13.83	35.74 1.85 -0.26	41.66 2.03 0.00	44.40 2.79 -4.89	42.82 2.89 -3.64	42.96 2.84 -9.06	42.50 3.43 -0.02	44.22 2.40 -11.45	37.27 2.17 -7.06	38.90 3.06 4.26	48.64 2.46 -17.78	58.88 1.23 -43.58	81.69 0.63 -74.59	39.16 2.40 -11.76	34.58 3.17 3.60	41.63 2.73 -5.01
PROJECT___ORANGE 1 24174	18.34 0.16 -3.40	38.34 0.31 -0.25	29.73 0.29 -1.17	6.51 0.03 -3.98	12.72 0.12 -3.23	17.42 0.20 -2.32	27.18 0.30 -1.30	25.67 0.29 -1.06	26.42 0.34 -1.39	34.14 0.48 -0.03	40.25 0.62 0.00	37.88 0.67 -0.49	37.46 0.61 -0.55	32.79 0.50 -1.22	39.96 0.59 -0.33	32.19 0.45 -1.38	29.42 0.38 -1.01	40.57 0.47 0.00	30.83 0.36 -2.07	18.98 0.24 -4.67	14.48 0.12 -7.89	27.10 0.40 -1.68	35.60 0.46 -0.13	34.96 0.57 -0.51
PROJECT___ORANGE 2 24166	18.34 0.16 -3.40	38.34 0.31 -0.25	29.73 0.29 -1.17	6.51 0.03 -3.98	12.72 0.12 -3.23	17.42 0.20 -2.32	27.18 0.30 -1.30	25.67 0.29 -1.06	26.42 0.34 -1.39	34.14 0.48 -0.03	40.25 0.62 0.00	37.88 0.67 -0.49	37.46 0.61 -0.55	32.79 0.50 -1.22	39.96 0.59 -0.33	32.19 0.45 -1.38	29.42 0.38 -1.01	40.57 0.47 0.00	30.83 0.36 -2.07	18.98 0.24 -4.67	14.48 0.12 -7.89	27.10 0.40 -1.68	35.60 0.46 -0.13	34.96 0.57 -0.51
PYRITES___HYD 24023	14.30 -0.49 0.00	36.59 -1.19 0.00	27.26 -1.01 0.00	2.42 -0.08 0.00	9.01 -0.35 0.00	14.42 -0.48 0.00	24.90 -0.68 0.00	23.70 -0.62 0.00	24.06 -0.63 0.00	32.81 -0.82 0.00	38.68 -0.95 0.00	35.48 -1.24 0.00	34.83 -1.46 0.00	29.81 -1.25 0.00	37.57 -1.48 0.00	29.35 -1.01 0.00	27.18 -0.86 0.00	39.20 -0.90 0.00	27.77 -0.63 0.00	13.71 -0.36 0.00	6.23 -0.24 0.00	24.24 -0.77 0.00	33.99 -1.02 0.00	32.79 -1.10 0.00

RAMAPO___LBMP 323565	48.78 0.96 -33.04	42.41 2.19 -2.43	41.26 1.57 -11.42	41.34 0.15 -38.69	41.39 0.55 -31.47	38.45 0.96 -22.60	39.87 1.63 -12.66	36.24 1.64 -10.28	39.94 1.69 -13.56	36.10 2.21 -0.25	42.30 2.68 0.00	44.36 2.84 -4.80	44.56 2.89 -5.38	45.52 2.56 -11.90	45.36 3.09 -3.22	46.11 2.35 -13.39	39.93 2.11 -9.78	42.82 2.72 0.00	50.53 2.03 -20.10	60.62 1.07 -45.48	83.81 0.55 -76.79	43.43 2.02 -16.40	39.00 2.73 -1.27	41.38 2.58 -4.91
RANKINE____ 23646	20.38 -0.07 -5.67	37.46 -0.30 0.01	30.70 0.12 -2.31	10.32 -0.01 -7.82	15.91 0.18 -6.36	19.78 0.32 -4.57	28.30 0.14 -2.59	24.77 -0.16 -0.61	26.16 -0.12 -1.58	28.13 -0.21 5.29	33.77 -0.12 5.74	30.08 0.01 6.64	28.78 -0.37 7.14	25.56 -0.48 5.02	30.13 -0.89 8.03	23.42 -0.81 6.13	20.33 -0.92 6.79	25.37 -1.60 13.13	22.28 -1.01 5.12	17.51 -0.27 -3.72	16.82 -0.04 -10.39	24.13 -0.30 0.58	34.32 -0.60 0.09	35.37 0.48 -0.99
RAVENSWOOD_GT2_1 24244	49.63 1.15 -33.69	42.92 2.66 -2.48	41.83 1.92 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.74 1.93 -10.48	40.51 1.99 -13.83	36.56 2.67 -0.26	42.80 3.17 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.98	43.40 3.30 0.00	51.34 2.44 -20.50	61.71 1.26 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
RAVENSWOOD_GT2_2 24245	49.63 1.15 -33.69	42.92 2.66 -2.48	41.83 1.92 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.74 1.93 -10.48	40.51 1.99 -13.83	36.56 2.67 -0.26	42.80 3.17 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.98	43.40 3.30 0.00	51.34 2.44 -20.50	61.71 1.26 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
RAVENSWOOD_GT2_3 24246	49.64 1.17 -33.69	42.94 2.68 -2.48	41.85 1.93 -11.65	42.14 0.18 -39.45	42.13 0.66 -32.09	39.08 1.14 -23.04	40.43 1.95 -12.91	36.76 1.95 -10.48	40.52 2.00 -13.83	36.58 2.69 -0.26	42.82 3.19 0.00	44.97 3.36 -4.89	45.17 3.39 -5.49	46.21 3.01 -12.14	45.97 3.64 -3.28	46.78 2.76 -13.66	40.53 2.52 -9.98	43.42 3.31 0.00	51.35 2.45 -20.50	61.72 1.26 -46.38	85.42 0.64 -78.31	44.13 2.40 -16.72	39.56 3.26 -1.29	41.99 3.09 -5.01
RAVENSWOOD_GT2_4 24247	49.64 1.17 -33.69	42.94 2.68 -2.48	41.85 1.93 -11.65	42.14 0.18 -39.45	42.13 0.66 -32.09	39.08 1.14 -23.04	40.43 1.95 -12.91	36.76 1.95 -10.48	40.52 2.00 -13.83	36.58 2.69 -0.26	42.82 3.19 0.00	44.97 3.36 -4.89	45.17 3.39 -5.49	46.21 3.01 -12.14	45.97 3.64 -3.28	46.78 2.76 -13.66	40.53 2.52 -9.98	43.42 3.31 0.00	51.35 2.45 -20.50	61.72 1.26 -46.38	85.42 0.64 -78.31	44.13 2.40 -16.72	39.56 3.26 -1.29	41.99 3.09 -5.01
RAVENSWOOD_GT3_1 24248	49.62 1.15 -33.69	42.91 2.65 -2.48	41.83 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.92 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.56 2.67 -0.26	42.79 3.16 0.00	44.95 3.34 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.94 3.61 -3.28	46.77 2.74 -13.66	40.52 2.51 -9.98	43.40 3.29 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.54 3.24 -1.29	41.97 3.07 -5.01
RAVENSWOOD_GT3_2 24249	49.62 1.15 -33.69	42.91 2.65 -2.48	41.83 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.92 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.56 2.67 -0.26	42.79 3.16 0.00	44.95 3.34 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.94 3.61 -3.28	46.77 2.74 -13.66	40.52 2.51 -9.98	43.40 3.29 0.00	51.34 2.44 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.54 3.24 -1.29	41.97 3.07 -5.01
RAVENSWOOD_GT3_3 24250	49.65 1.18 -33.69	42.97 2.71 -2.48	41.86 1.95 -11.65	42.14 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.45 1.96 -12.91	36.77 1.96 -10.48	40.55 2.02 -13.83	36.61 2.72 -0.26	42.86 3.24 0.00	45.01 3.40 -4.89	45.21 3.43 -5.49	46.24 3.04 -12.14	46.00 3.68 -3.28	46.82 2.79 -13.66	40.56 2.55 -9.98	43.46 3.36 0.00	51.38 2.48 -20.50	61.73 1.28 -46.38	85.43 0.65 -78.31	44.15 2.42 -16.72	39.59 3.30 -1.29	42.03 3.12 -5.01
RAVENSWOOD_GT3_4 24251	49.65 1.18 -33.69	42.97 2.71 -2.48	41.86 1.95 -11.65	42.14 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.45 1.96 -12.91	36.77 1.96 -10.48	40.55 2.02 -13.83	36.61 2.72 -0.26	42.86 3.24 0.00	45.01 3.40 -4.89	45.21 3.43 -5.49	46.24 3.04 -12.14	46.00 3.68 -3.28	46.82 2.79 -13.66	40.56 2.55 -9.98	43.46 3.36 0.00	51.38 2.48 -20.50	61.73 1.28 -46.38	85.43 0.65 -78.31	44.15 2.42 -16.72	39.59 3.30 -1.29	42.03 3.12 -5.01
RAVENSWOOD_GT_1 23729	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
RAVENSWOOD_GT_10 24258	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.92 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.56 2.67 -0.26	42.79 3.16 0.00	44.94 3.33 -4.89	45.14 3.36 -5.49	46.19 2.99 -12.14	45.93 3.60 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.98	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.38 -16.72	39.54 3.24 -1.29	41.97 3.06 -5.01
RAVENSWOOD_GT_11 24259	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.92 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.56 2.67 -0.26	42.79 3.16 0.00	44.94 3.33 -4.89	45.14 3.36 -5.49	46.19 2.99 -12.14	45.93 3.60 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.98	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.38 -16.72	39.54 3.24 -1.29	41.97 3.06 -5.01
RAVENSWOOD_GT_4 24252	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.73 1.92 -10.48	40.50 1.97 -13.83	36.55 2.66 -0.26	42.78 3.16 0.00	44.92 3.31 -4.89	45.12 3.35 -5.49	46.17 2.97 -12.14	45.93 3.60 -3.28	46.75 2.72 -13.66	40.49 2.48 -9.98	43.38 3.28 0.00	51.32 2.42 -20.50	61.70 1.25 -46.38	85.41 0.64 -78.31	44.10 2.37 -16.72	39.52 3.22 -1.29	41.96 3.05 -5.01
RAVENSWOOD_GT_5 24254	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.73 1.92 -10.48	40.50 1.97 -13.83	36.55 2.66 -0.26	42.78 3.16 0.00	44.92 3.31 -4.89	45.12 3.35 -5.49	46.17 2.97 -12.14	45.93 3.60 -3.28	46.75 2.72 -13.66	40.49 2.48 -9.98	43.38 3.28 0.00	51.32 2.42 -20.50	61.70 1.25 -46.38	85.41 0.64 -78.31	44.10 2.37 -16.72	39.52 3.22 -1.29	41.96 3.05 -5.01

RAVENSWOOD_GT_6 24253	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.73 1.92 -10.48	40.50 1.97 -13.83	36.55 2.66 -0.26	42.78 3.16 0.00	44.92 3.31 -4.89	45.12 3.35 -5.49	46.17 2.97 -12.14	45.93 3.60 -3.28	46.75 2.72 -13.66	40.49 2.48 -9.98	43.38 3.28 0.00	51.32 2.42 -20.50	61.70 1.25 -46.38	85.41 0.64 -78.31	44.10 2.37 -16.72	39.52 3.22 -1.29	41.96 3.05 -5.01
RAVENSWOOD_GT_7 24255	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.06 1.12 -23.04	40.41 1.92 -12.91	36.73 1.92 -10.48	40.50 1.97 -13.83	36.55 2.66 -0.26	42.78 3.16 0.00	44.92 3.31 -4.89	45.12 3.35 -5.49	46.17 2.97 -12.14	45.93 3.60 -3.28	46.75 2.72 -13.66	40.49 2.48 -9.98	43.38 3.28 0.00	51.32 2.42 -20.50	61.70 1.25 -46.38	85.41 0.64 -78.31	44.10 2.37 -16.72	39.52 3.22 -1.29	41.96 3.05 -5.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.92 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.56 2.67 -0.26	42.79 3.16 0.00	44.94 3.33 -4.89	45.14 3.36 -5.49	46.19 2.99 -12.14	45.93 3.60 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.98	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.38 -16.72	39.54 3.24 -1.29	41.97 3.06 -5.01
RAVENSWOOD_GT_9 24257	49.62 1.15 -33.69	42.90 2.64 -2.48	41.82 1.91 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.92 -12.91	36.73 1.93 -10.48	40.50 1.98 -13.83	36.56 2.67 -0.26	42.79 3.16 0.00	44.94 3.33 -4.89	45.14 3.36 -5.49	46.19 2.99 -12.14	45.93 3.60 -3.28	46.76 2.74 -13.66	40.51 2.50 -9.98	43.40 3.29 0.00	51.33 2.43 -20.50	61.70 1.25 -46.38	85.42 0.64 -78.31	44.12 2.38 -16.72	39.54 3.24 -1.29	41.97 3.06 -5.01
RAVENSWOOD___1 23533	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
RAVENSWOOD___2 23534	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
RAVENSWOOD___3 23535	49.63 1.15 -33.69	42.92 2.66 -2.48	41.83 1.92 -11.65	42.14 0.18 -39.45	42.12 0.66 -32.09	39.07 1.13 -23.04	40.41 1.93 -12.91	36.74 1.94 -10.48	40.52 2.00 -13.83	36.56 2.67 -0.26	42.80 3.17 0.00	44.96 3.35 -4.89	45.15 3.37 -5.49	46.19 2.99 -12.14	45.95 3.62 -3.28	46.77 2.75 -13.66	40.52 2.51 -9.98	43.40 3.30 0.00	51.34 2.44 -20.50	61.71 1.26 -46.38	85.42 0.64 -78.31	44.12 2.39 -16.72	39.55 3.25 -1.29	41.99 3.08 -5.01
RAVENSWOOD___4 23820	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
RCPL_TRUST___DRP 24196	49.70 1.23 -33.69	42.88 2.62 -2.48	41.80 1.89 -11.64	42.13 0.18 -39.45	42.11 0.65 -32.09	39.05 1.12 -23.04	40.39 1.90 -12.91	36.71 1.91 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.76 3.14 0.00	44.92 3.31 -4.89	45.11 3.33 -5.49	46.16 2.96 -12.13	45.90 3.57 -3.28	46.73 2.71 -13.66	40.48 2.47 -9.97	43.36 3.25 0.00	51.31 2.41 -20.50	61.69 1.24 -46.38	85.40 0.63 -78.30	44.09 2.35 -16.72	39.51 3.21 -1.29	41.95 3.04 -5.01
RED___ROCHESTER 323720	19.48 0.16 -4.54	38.43 0.31 -0.33	30.26 0.43 -1.57	7.85 0.03 -5.31	13.89 0.21 -4.32	18.35 0.35 -3.10	27.74 0.43 -1.74	26.02 0.29 -1.41	26.92 0.37 -1.86	34.20 0.53 -0.04	40.34 0.72 0.00	38.10 0.73 -0.66	37.63 0.60 -0.74	33.15 0.46 -1.63	39.93 0.44 -0.44	32.47 0.26 -1.84	29.53 0.15 -1.34	40.15 0.05 0.00	31.31 0.14 -2.76	20.51 0.20 -6.24	17.14 0.13 -10.54	27.66 0.40 -2.25	35.55 0.36 -0.17	35.35 0.79 -0.67
RENSSELAER___COGEN 23796	62.05 0.60 -46.67	42.96 1.74 -3.44	45.66 1.26 -16.13	57.25 0.09 -54.64	54.21 0.39 -44.45	47.44 0.62 -31.92	44.50 1.04 -17.88	39.78 0.93 -14.52	44.86 1.01 -19.16	35.31 1.32 -0.36	41.12 1.49 0.00	45.14 1.64 -6.78	45.64 1.75 -7.60	49.38 1.50 -16.81	45.44 1.85 -4.55	50.70 1.42 -18.92	43.17 1.32 -13.82	41.87 1.77 0.00	58.14 1.35 -28.39	79.00 0.68 -64.25	115.26 0.32 -108.47	49.37 1.20 -23.16	38.38 1.58 -1.79	42.51 1.68 -6.94
REVERE_CPPR_DRP 24186	16.64 0.34 -1.51	38.67 0.78 -0.11	29.36 0.57 -0.52	4.33 0.06 -1.77	10.98 0.17 -1.44	16.22 0.28 -1.04	26.68 0.53 -0.58	25.39 0.60 -0.47	25.98 0.67 -0.62	34.62 0.97 -0.01	40.85 1.23 0.00	38.13 1.20 -0.22	37.69 1.15 -0.25	32.58 0.97 -0.55	40.37 1.18 -0.15	31.97 0.99 -0.61	29.43 0.94 -0.45	41.42 1.32 0.00	30.32 0.99 -0.92	16.69 0.54 -2.09	10.22 0.23 -3.52	26.57 0.81 -0.75	36.08 1.02 -0.06	35.12 1.00 -0.22
RIVERBAY____ 323610	49.88 1.40 -33.69	43.55 3.29 -2.48	42.36 2.45 -11.65	42.20 0.24 -39.45	42.28 0.82 -32.09	39.33 1.39 -23.04	40.89 2.40 -12.91	37.25 2.45 -10.48	40.99 2.47 -13.83	37.17 3.28 -0.26	43.40 3.78 0.00	45.58 3.97 -4.89	45.72 3.94 -5.49	46.67 3.47 -12.14	46.53 4.21 -3.28	47.21 3.19 -13.66	40.98 2.97 -9.98	43.94 3.84 0.00	51.74 2.84 -20.50	61.92 1.48 -46.38	85.54 0.77 -78.31	44.50 2.77 -16.72	40.05 3.76 -1.29	42.56 3.66 -5.01
ROARING___BROOK_WT_PWR 323790	12.92 -0.55 1.31	36.34 -1.35 0.10	26.80 -1.02 0.45	0.88 -0.09 1.53	7.77 -0.35 1.25	13.43 -0.57 0.89	24.09 -0.98 0.50	23.00 -0.91 0.41	23.26 -0.89 0.54	32.56 -1.06 0.01	38.43 -1.19 0.00	35.52 -1.01 0.19	35.21 -0.87 0.21	29.76 -0.83 0.47	38.02 -0.89 0.13	29.30 -0.54 0.53	27.26 -0.39 0.39	39.49 -0.61 0.00	27.21 -0.40 0.80	12.06 -0.21 1.80	3.30 -0.13 3.04	23.83 -0.53 0.65	34.23 -0.73 0.05	33.03 -0.67 0.19
ROCHESTER_9_IC 23652	19.41 0.09 -4.53	38.27 0.15 -0.33	30.14 0.31 -1.57	7.84 0.02 -5.31	13.86 0.17 -4.32	18.28 0.29 -3.10	27.64 0.32 -1.74	25.92 0.19 -1.41	26.80 0.25 -1.86	34.03 0.36 -0.04	40.14 0.52 0.00	37.91 0.54 -0.66	37.44 0.41 -0.74	32.97 0.28 -1.63	39.72 0.23 -0.44	32.30 0.10 -1.84	29.37 -0.01 -1.34	39.94 -0.16 0.00	31.15 -0.02 -2.76	20.43 0.12 -6.24	17.11 0.10 -10.54	27.52 0.26 -2.25	35.36 0.18 -0.17	35.18 0.61 -0.67

ROSETON___1 23587	49.51 0.94 -33.79	42.46 2.19 -2.49	41.53 1.59 -11.68	42.22 0.15 -39.56	42.10 0.55 -32.19	38.94 0.94 -23.11	40.11 1.58 -12.95	36.41 1.57 -10.51	40.18 1.62 -13.87	36.04 2.15 -0.26	42.19 2.57 0.00	44.35 2.72 -4.91	44.56 2.76 -5.50	45.68 2.45 -12.17	45.30 2.97 -3.29	46.32 2.26 -13.70	40.08 2.04 -10.00	42.75 2.65 0.00	50.95 2.00 -20.56	61.62 1.04 -46.51	85.52 0.52 -78.53	43.73 1.95 -16.77	38.94 2.64 -1.29	41.44 2.52 -5.03
ROSETON___2 23588	49.51 0.94 -33.79	42.46 2.19 -2.49	41.53 1.59 -11.68	42.22 0.15 -39.56	42.10 0.55 -32.19	38.94 0.94 -23.11	40.11 1.58 -12.95	36.41 1.57 -10.51	40.18 1.62 -13.87	36.04 2.15 -0.26	42.19 2.57 0.00	44.35 2.72 -4.91	44.56 2.76 -5.50	45.68 2.45 -12.17	45.30 2.97 -3.29	46.32 2.26 -13.70	40.08 2.04 -10.00	42.75 2.65 0.00	50.95 2.00 -20.56	61.62 1.04 -46.51	85.52 0.52 -78.53	43.73 1.95 -16.77	38.94 2.64 -1.29	41.44 2.52 -5.03
RUSSELL___1 23602	19.48 0.16 -4.54	38.43 0.31 -0.33	30.26 0.43 -1.57	7.85 0.03 -5.31	13.89 0.21 -4.32	18.35 0.35 -3.10	27.74 0.43 -1.74	26.02 0.29 -1.41	26.92 0.37 -1.86	34.20 0.53 -0.04	40.34 0.72 0.00	38.10 0.73 -0.66	37.63 0.60 -0.74	33.15 0.46 -1.63	39.93 0.44 -0.44	32.47 0.26 -1.84	29.53 0.15 -1.34	40.15 0.05 0.00	31.31 0.14 -2.76	20.51 0.20 -6.24	17.14 0.13 -10.54	27.66 0.40 -2.25	35.55 0.36 -0.17	35.35 0.79 -0.67
RUSSELL___2 23532	19.48 0.16 -4.54	38.43 0.31 -0.33	30.26 0.43 -1.57	7.85 0.03 -5.31	13.89 0.21 -4.32	18.35 0.35 -3.10	27.74 0.43 -1.74	26.02 0.29 -1.41	26.92 0.37 -1.86	34.20 0.53 -0.04	40.34 0.72 0.00	38.10 0.73 -0.66	37.63 0.60 -0.74	33.15 0.46 -1.63	39.93 0.44 -0.44	32.47 0.26 -1.84	29.53 0.15 -1.34	40.15 0.05 0.00	31.31 0.14 -2.76	20.51 0.20 -6.24	17.14 0.13 -10.54	27.66 0.40 -2.25	35.55 0.36 -0.17	35.35 0.79 -0.67
RUSSELL___3 23549	19.48 0.16 -4.54	38.43 0.31 -0.33	30.26 0.43 -1.57	7.85 0.03 -5.31	13.89 0.21 -4.32	18.35 0.35 -3.10	27.74 0.43 -1.74	26.02 0.29 -1.41	26.92 0.37 -1.86	34.20 0.53 -0.04	40.34 0.72 0.00	38.10 0.73 -0.66	37.63 0.60 -0.74	33.15 0.46 -1.63	39.93 0.44 -0.44	32.47 0.26 -1.84	29.53 0.15 -1.34	40.15 0.05 0.00	31.31 0.14 -2.76	20.51 0.20 -6.24	17.14 0.13 -10.54	27.66 0.40 -2.25	35.55 0.36 -0.17	35.35 0.79 -0.67
RUSSELL___4 23556	19.48 0.16 -4.54	38.43 0.31 -0.33	30.26 0.43 -1.57	7.85 0.03 -5.31	13.89 0.21 -4.32	18.35 0.35 -3.10	27.74 0.43 -1.74	26.02 0.29 -1.41	26.92 0.37 -1.86	34.20 0.53 -0.04	40.34 0.72 0.00	38.10 0.73 -0.66	37.63 0.60 -0.74	33.15 0.46 -1.63	39.93 0.44 -0.44	32.47 0.26 -1.84	29.53 0.15 -1.34	40.15 0.05 0.00	31.31 0.14 -2.76	20.51 0.20 -6.24	17.14 0.13 -10.54	27.66 0.40 -2.25	35.55 0.36 -0.17	35.35 0.79 -0.67
RUSSELL___STATION 23914	19.48 0.16 -4.54	38.43 0.31 -0.33	30.26 0.43 -1.57	7.85 0.03 -5.31	13.89 0.21 -4.32	18.35 0.35 -3.10	27.74 0.43 -1.74	26.02 0.29 -1.41	26.92 0.37 -1.86	34.20 0.53 -0.04	40.34 0.72 0.00	38.10 0.73 -0.66	37.63 0.60 -0.74	33.15 0.46 -1.63	39.93 0.44 -0.44	32.47 0.26 -1.84	29.53 0.15 -1.34	40.15 0.05 0.00	31.31 0.14 -2.76	20.51 0.20 -6.24	17.14 0.13 -10.54	27.66 0.40 -2.25	35.55 0.36 -0.17	35.35 0.79 -0.67
S SALMON___HYD 24043	17.22 -0.19 -2.63	37.42 -0.55 -0.19	28.76 -0.42 -0.91	5.55 -0.03 -3.08	11.76 -0.11 -2.51	16.53 -0.16 -1.80	26.31 -0.27 -1.01	24.92 -0.23 -0.82	25.59 -0.18 -1.08	33.49 -0.16 -0.02	39.47 -0.15 0.00	37.03 -0.07 -0.38	36.64 -0.08 -0.43	31.88 -0.14 -0.95	39.18 -0.13 -0.26	31.40 -0.03 -1.07	28.77 -0.04 -0.78	39.88 -0.23 0.00	29.95 -0.05 -1.60	17.75 0.06 -3.62	12.58 0.00 -6.11	26.28 -0.03 -1.31	34.96 -0.15 -0.10	34.16 -0.12 -0.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.03 -0.22 -5.47	37.14 -0.63 0.02	30.41 -0.09 -2.23	10.04 -0.03 -7.57	15.63 0.11 -6.16	19.51 0.19 -4.42	27.97 -0.11 -2.51	24.44 -0.45 -0.57	25.79 -0.42 -1.52	27.80 -0.63 5.20	33.35 -0.64 5.64	29.68 -0.50 6.54	28.41 -0.86 7.03	25.20 -0.90 4.96	29.73 -1.42 7.90	23.07 -1.24 6.05	20.11 -1.27 6.65	25.15 -2.12 12.83	22.00 -1.36 5.04	17.16 -0.45 -3.54	16.35 -0.12 -10.00	23.80 -0.61 0.59	33.87 -1.04 0.09	34.93 0.07 -0.96
SELKIRK___I 23801	56.76 0.63 -41.34	42.60 1.78 -3.04	43.87 1.31 -14.29	51.02 0.10 -48.41	49.18 0.42 -39.38	43.84 0.66 -28.28	42.56 1.14 -15.85	38.20 1.01 -12.86	42.73 1.06 -16.97	35.36 1.41 -0.32	41.24 1.61 0.00	44.38 1.66 -6.01	44.78 1.75 -6.73	47.38 1.42 -14.89	44.77 1.70 -4.03	48.51 1.39 -16.76	41.59 1.32 -12.24	41.87 1.76 0.00	54.89 1.33 -25.15	71.64 0.65 -56.92	102.86 0.29 -96.10	46.66 1.13 -20.52	38.16 1.57 -1.58	41.71 1.66 -6.15
SELKIRK___II 23799	60.64 0.62 -45.24	42.81 1.70 -3.33	45.14 1.23 -15.64	55.58 0.10 -52.97	52.85 0.39 -43.09	46.46 0.62 -30.94	43.96 1.04 -17.34	39.38 0.97 -14.08	44.30 1.04 -18.57	35.34 1.36 -0.35	41.18 1.56 0.00	44.98 1.69 -6.57	45.41 1.76 -7.36	48.87 1.51 -16.29	45.31 1.85 -4.41	50.13 1.43 -18.34	42.75 1.32 -13.39	41.86 1.76 0.00	57.26 1.34 -27.52	77.03 0.68 -62.28	111.94 0.33 -105.14	48.68 1.22 -22.45	38.35 1.61 -1.73	42.28 1.66 -6.73
SENECA OSWGO___HYD 24041	17.84 0.04 -3.01	38.05 0.05 -0.22	29.38 0.08 -1.04	6.03 0.01 -3.52	12.28 0.05 -2.87	17.04 0.08 -2.06	26.84 0.11 -1.15	25.36 0.10 -0.94	26.06 0.13 -1.24	33.86 0.21 -0.02	39.90 0.28 0.00	37.49 0.33 -0.44	37.07 0.29 -0.49	32.37 0.22 -1.08	39.57 0.23 -0.29	31.77 0.19 -1.22	29.07 0.14 -0.89	40.22 0.12 0.00	30.34 0.11 -1.83	18.32 0.11 -4.14	13.52 0.06 -6.99	26.68 0.18 -1.49	35.28 0.16 -0.11	34.62 0.28 -0.45
SENECA___ENERGY 23797	19.92 0.11 -5.03	38.38 0.15 -0.45	30.19 0.25 -1.67	8.18 0.02 -5.66	14.10 0.13 -4.60	18.42 0.22 -3.30	27.71 0.28 -1.85	26.37 0.27 -1.78	27.24 0.34 -2.20	35.08 0.42 -1.03	41.23 0.54 -1.06	39.50 0.67 -2.11	39.16 0.56 -2.31	34.65 0.46 -3.12	41.61 0.49 -2.08	34.29 0.33 -3.60	31.42 0.26 -3.12	42.88 0.25 -2.53	33.36 0.24 -4.71	21.98 0.20 -7.71	18.81 0.13 -12.22	28.55 0.39 -3.15	35.65 0.39 -0.25	35.22 0.60 -0.72
SHOEMAKER___GT 23640	47.88 0.90 -32.20	42.26 2.11 -2.37	40.93 1.53 -11.13	40.35 0.14 -37.70	40.57 0.53 -30.67	37.82 0.91 -22.02	39.45 1.54 -12.34	35.88 1.53 -10.02	39.49 1.58 -13.22	35.95 2.07 -0.25	42.11 2.49 0.00	44.03 2.63 -4.68	44.19 2.65 -5.24	45.00 2.34 -11.60	45.04 2.86 -3.14	45.59 2.17 -13.05	39.49 1.92 -9.53	42.62 2.52 0.00	49.88 1.89 -19.59	59.39 1.00 -44.32	81.80 0.50 -74.83	42.85 1.86 -15.98	38.77 2.53 -1.23	41.11 2.43 -4.79
SHOREHAM_IC_1 23715	49.38 0.91 -33.69	42.12 1.86 -2.48	41.16 1.24 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.68 1.87 -10.48	39.95 1.43 -13.83	35.74 1.85 -0.26	41.66 2.03 0.00	44.40 2.79 -4.89	42.82 2.89 -3.64	42.96 2.84 -9.06	42.50 3.43 -0.02	44.22 2.40 -11.45	37.27 2.17 -7.06	38.90 3.06 4.26	48.64 2.46 -17.78	58.88 1.23 -43.58	81.69 0.63 -74.59	39.16 2.40 -11.76	34.58 3.17 3.60	41.63 2.73 -5.01

SHOREHAM_IC_2 23716	49.38 0.91 -33.69	42.12 1.86 -2.48	41.16 1.24 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.68 1.87 -10.48	39.95 1.43 -13.83	35.74 1.85 -0.26	41.66 2.03 0.00	44.40 2.79 -4.89	42.82 2.89 -3.64	42.96 2.84 -9.06	42.50 3.43 -0.02	44.22 2.40 -11.45	37.27 2.17 -7.06	38.90 3.06 4.26	48.64 2.46 -17.78	58.88 1.23 -43.58	81.69 0.63 -74.59	39.16 2.40 -11.76	34.58 3.17 3.60	41.63 2.73 -5.01
SISSONVILLE____ 23735	14.02 -0.76 0.00	35.98 -1.80 0.00	26.73 -1.54 0.00	2.38 -0.12 0.00	8.84 -0.52 0.00	14.17 -0.72 0.00	24.47 -1.11 0.00	23.30 -1.02 0.00	23.62 -1.07 0.00	32.24 -1.39 0.00	37.94 -1.69 0.00	34.77 -1.95 0.00	34.09 -2.20 0.00	29.17 -1.89 0.00	36.78 -2.27 0.00	28.77 -1.60 0.00	26.63 -1.41 0.00	38.36 -1.74 0.00	27.19 -1.21 0.00	13.43 -0.64 0.00	6.10 -0.37 0.00	23.77 -1.24 0.00	33.37 -1.63 0.00	32.23 -1.66 0.00
SITHE_IND_GS1 24169	17.18 -0.09 -2.49	37.68 -0.29 -0.18	28.96 -0.17 -0.86	5.41 -0.01 -2.92	11.70 -0.04 -2.38	16.55 -0.05 -1.70	26.40 -0.13 -0.95	24.96 -0.14 -0.78	25.61 -0.11 -1.02	33.52 -0.13 -0.02	39.48 -0.14 0.00	37.02 -0.06 -0.36	36.60 -0.10 -0.41	31.86 -0.11 -0.90	39.13 -0.16 -0.24	31.24 -0.14 -1.01	28.62 -0.15 -0.74	39.83 -0.27 0.00	29.76 -0.17 -1.52	17.46 -0.04 -3.43	12.25 -0.01 -5.79	26.16 -0.09 -1.24	34.92 -0.18 -0.10	34.19 -0.07 -0.37
SITHE_IND_GS2 24170	17.18 -0.09 -2.49	37.68 -0.29 -0.18	28.96 -0.17 -0.86	5.41 -0.01 -2.92	11.70 -0.04 -2.38	16.55 -0.05 -1.70	26.40 -0.13 -0.95	24.96 -0.14 -0.78	25.61 -0.11 -1.02	33.52 -0.13 -0.02	39.48 -0.14 0.00	37.02 -0.06 -0.36	36.60 -0.10 -0.41	31.86 -0.11 -0.90	39.13 -0.16 -0.24	31.24 -0.14 -1.01	28.62 -0.15 -0.74	39.83 -0.27 0.00	29.76 -0.17 -1.52	17.46 -0.04 -3.43	12.25 -0.01 -5.79	26.16 -0.09 -1.24	34.92 -0.18 -0.10	34.19 -0.07 -0.37
SITHE_IND_GS3 24171	17.18 -0.09 -2.49	37.68 -0.29 -0.18	28.96 -0.17 -0.86	5.41 -0.01 -2.92	11.70 -0.04 -2.38	16.55 -0.05 -1.70	26.40 -0.13 -0.95	24.96 -0.14 -0.78	25.61 -0.11 -1.02	33.52 -0.13 -0.02	39.48 -0.14 0.00	37.02 -0.06 -0.36	36.60 -0.10 -0.41	31.86 -0.11 -0.90	39.13 -0.16 -0.24	31.24 -0.14 -1.01	28.62 -0.15 -0.74	39.83 -0.27 0.00	29.76 -0.17 -1.52	17.46 -0.04 -3.43	12.25 -0.01 -5.79	26.16 -0.09 -1.24	34.92 -0.18 -0.10	34.19 -0.07 -0.37
SITHE_IND_GS4 24172	17.18 -0.09 -2.49	37.68 -0.29 -0.18	28.96 -0.17 -0.86	5.41 -0.01 -2.92	11.70 -0.04 -2.38	16.55 -0.05 -1.70	26.40 -0.13 -0.95	24.96 -0.14 -0.78	25.61 -0.11 -1.02	33.52 -0.13 -0.02	39.48 -0.14 0.00	37.02 -0.06 -0.36	36.60 -0.10 -0.41	31.86 -0.11 -0.90	39.13 -0.16 -0.24	31.24 -0.14 -1.01	28.62 -0.15 -0.74	39.83 -0.27 0.00	29.76 -0.17 -1.52	17.46 -0.04 -3.43	12.25 -0.01 -5.79	26.16 -0.09 -1.24	34.92 -0.18 -0.10	34.19 -0.07 -0.37
SITHE____BATAVIA 24024	19.91 0.08 -5.04	38.08 0.16 -0.14	30.64 0.45 -1.93	9.07 0.02 -6.55	14.96 0.26 -5.33	19.17 0.45 -3.82	28.14 0.41 -2.16	25.34 0.08 -0.94	26.51 0.16 -1.66	31.00 0.25 2.88	36.84 0.36 3.14	33.78 0.42 3.36	32.78 0.08 3.59	28.94 -0.08 2.05	34.48 -0.36 4.21	27.36 -0.43 2.57	24.35 -0.58 3.11	31.91 -1.05 7.14	26.25 -0.56 1.59	18.77 -0.02 -4.72	16.74 0.07 -10.21	25.73 0.06 -0.66	34.86 -0.17 -0.02	35.46 0.73 -0.83
SITHE____INDEPEND 23800	17.18 -0.09 -2.49	37.68 -0.29 -0.18	28.96 -0.17 -0.86	5.41 -0.01 -2.92	11.70 -0.04 -2.38	16.55 -0.05 -1.70	26.40 -0.13 -0.95	24.96 -0.14 -0.78	25.61 -0.11 -1.02	33.52 -0.13 -0.02	39.48 -0.14 0.00	37.02 -0.06 -0.36	36.60 -0.10 -0.41	31.86 -0.11 -0.90	39.13 -0.16 -0.24	31.24 -0.14 -1.01	28.62 -0.15 -0.74	39.83 -0.27 0.00	29.76 -0.17 -1.52	17.46 -0.04 -3.43	12.25 -0.01 -5.79	26.16 -0.09 -1.24	34.92 -0.18 -0.10	34.19 -0.07 -0.37
SITHE____MASSENA 23902	14.42 -0.37 0.00	36.93 -0.85 0.00	27.59 -0.68 0.00	2.45 -0.05 0.00	9.12 -0.25 0.00	14.51 -0.38 0.00	24.98 -0.59 0.00	23.75 -0.57 0.00	24.08 -0.62 0.00	32.80 -0.83 0.00	38.58 -1.04 0.00	35.48 -1.24 0.00	35.02 -1.27 0.00	30.00 -1.07 0.00	37.79 -1.25 0.00	29.43 -0.94 0.00	27.21 -0.83 0.00	39.18 -0.93 0.00	27.71 -0.70 0.00	13.67 -0.40 0.00	6.23 -0.24 0.00	24.24 -0.77 0.00	34.04 -0.97 0.00	32.87 -1.03 0.00
SITHE____OGDNSBRG 24021	14.39 -0.39 0.00	36.82 -0.96 0.00	27.48 -0.79 0.00	2.44 -0.06 0.00	9.08 -0.28 0.00	14.50 -0.39 0.00	25.02 -0.56 0.00	23.81 -0.51 0.00	24.16 -0.54 0.00	32.92 -0.71 0.00	38.77 -0.85 0.00	35.60 -1.11 0.00	35.02 -1.27 0.00	29.97 -1.09 0.00	37.78 -1.26 0.00	29.48 -0.89 0.00	27.29 -0.75 0.00	39.36 -0.74 0.00	27.85 -0.55 0.00	13.75 -0.32 0.00	6.25 -0.22 0.00	24.32 -0.69 0.00	34.11 -0.90 0.00	32.91 -0.98 0.00
SITHE____STERLING 23777	16.98 0.32 -1.87	38.64 0.72 -0.14	29.46 0.55 -0.65	4.75 0.05 -2.19	11.32 0.17 -1.79	16.47 0.29 -1.28	26.80 0.51 -0.72	25.49 0.58 -0.58	26.11 0.64 -0.77	34.59 0.94 -0.01	40.79 1.17 0.00	38.14 1.15 -0.27	37.71 1.11 -0.30	32.66 0.92 -0.68	40.33 1.10 -0.18	32.02 0.89 -0.76	29.42 0.83 -0.55	41.25 1.15 0.00	30.41 0.86 -1.14	17.10 0.46 -2.58	11.03 0.21 -4.36	26.65 0.71 -0.93	35.97 0.90 -0.07	35.10 0.93 -0.28
SOUTH CAIRO____GT 23612	53.49 1.20 -37.50	43.56 3.02 -2.76	43.44 2.21 -12.96	46.61 0.19 -43.92	45.83 0.74 -35.72	41.75 1.20 -25.65	42.03 2.08 -14.37	38.01 2.01 -11.67	42.21 2.12 -15.40	36.72 2.80 -0.29	42.95 3.33 0.00	45.50 3.34 -5.45	45.85 3.45 -6.10	47.49 2.92 -13.51	46.38 3.69 -3.65	48.43 2.86 -15.20	41.78 2.64 -11.10	43.72 3.62 0.00	53.98 2.76 -22.82	67.11 1.40 -51.63	94.28 0.64 -87.17	46.05 2.43 -18.62	39.75 3.31 -1.44	42.66 3.19 -5.58
SOUTH HAMPTN____IC 23720	49.62 1.14 -33.69	42.71 2.45 -2.48	41.59 1.68 -11.65	42.14 0.18 -39.46	42.18 0.72 -32.10	39.24 1.30 -23.05	40.87 2.38 -12.91	37.03 2.22 -10.48	40.36 1.83 -13.83	36.29 2.40 -0.26	42.31 2.69 0.00	44.98 3.37 -4.89	43.36 3.45 -3.62	43.41 3.32 -9.02	43.07 4.03 0.01	44.65 2.86 -11.42	37.68 2.61 -7.03	39.50 3.71 4.31	49.07 2.92 -17.75	59.09 1.48 -43.55	81.76 0.74 -74.55	39.51 2.80 -11.70	35.09 3.73 3.65	42.17 3.26 -5.01
SOUTHOLD____IC 23719	49.80 1.32 -33.69	43.13 2.87 -2.48	41.90 1.99 -11.65	42.16 0.20 -39.46	42.30 0.83 -32.10	39.41 1.47 -23.05	41.14 2.66 -12.91	37.32 2.51 -10.48	40.68 2.15 -13.83	36.74 2.85 -0.26	42.80 3.18 0.00	45.41 3.80 -4.89	43.76 3.85 -3.62	43.78 3.69 -9.03	43.52 4.49 0.01	45.01 3.21 -11.42	38.02 2.95 -7.03	40.05 4.26 4.31	49.50 3.34 -17.75	59.31 1.70 -43.55	81.86 0.84 -74.55	39.88 3.17 -11.70	35.54 4.18 3.65	42.58 3.68 -5.01
ST LAWRENCE____ 23600	14.33 -0.46 0.00	36.71 -1.07 0.00	27.43 -0.84 0.00	2.43 -0.07 0.00	9.07 -0.30 0.00	14.41 -0.48 0.00	24.80 -0.78 0.00	23.57 -0.75 0.00	23.89 -0.81 0.00	32.53 -1.10 0.00	38.26 -1.37 0.00	35.21 -1.51 0.00	34.79 -1.50 0.00	29.81 -1.25 0.00	37.56 -1.49 0.00	29.22 -1.14 0.00	27.02 -1.02 0.00	38.89 -1.21 0.00	27.49 -0.91 0.00	13.56 -0.51 0.00	6.19 -0.28 0.00	24.06 -0.95 0.00	33.78 -1.23 0.00	32.60 -1.29 0.00

STATION 5_MISC_HYD 23604	19.41 0.09 -4.53	38.27 0.15 -0.33	30.14 0.31 -1.57	7.84 0.02 -5.31	13.86 0.17 -4.32	18.28 0.29 -3.10	27.64 0.32 -1.74	25.92 0.19 -1.41	26.80 0.25 -1.86	34.03 0.36 -0.04	40.14 0.52 0.00	37.91 0.54 -0.66	37.44 0.41 -0.74	32.97 0.28 -1.63	39.72 0.23 -0.44	32.30 0.10 -1.84	29.37 -0.01 -1.34	39.94 -0.16 0.00	31.15 -0.02 -2.76	20.43 0.12 -6.24	17.11 0.10 -10.54	27.52 0.26 -2.25	35.36 0.18 -0.17	35.18 0.61 -0.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.52 0.18 -4.56	38.46 0.35 -0.34	30.26 0.42 -1.58	7.88 0.04 -5.34	13.91 0.20 -4.34	18.35 0.34 -3.12	27.78 0.46 -1.75	26.13 0.38 -1.42	27.04 0.48 -1.87	34.34 0.67 -0.04	40.49 0.87 -0.66	38.29 0.91 -0.74	37.81 0.77 -1.64	33.33 0.62 -1.64	40.15 0.66 -0.44	32.67 0.45 -1.85	29.75 0.36 -1.35	40.49 0.39 0.00	31.53 0.35 -2.78	20.64 0.29 -6.28	17.24 0.17 -10.60	27.80 0.53 -2.27	35.72 0.53 -0.17	35.41 0.84 -0.68
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.29 0.00 -4.51	38.04 -0.07 -0.33	29.95 0.12 -1.56	7.78 0.01 -5.27	13.76 0.10 -4.29	18.16 0.19 -3.08	27.47 0.17 -1.73	25.77 0.04 -1.40	26.65 0.11 -1.85	33.85 0.18 -0.03	39.93 0.30 0.00	37.71 0.34 -0.65	37.25 0.22 -0.73	32.81 0.13 -1.62	39.53 0.04 -0.44	32.16 -0.03 -1.82	29.25 -0.12 -1.33	39.79 -0.31 0.00	31.02 -0.13 -2.74	20.33 0.05 -6.20	17.00 0.06 -10.47	27.38 0.13 -2.24	35.18 0.00 -0.17	34.96 0.40 -0.67
STEEL___WIND 323596	20.37 -0.08 -5.67	37.45 -0.32 0.01	30.69 0.11 -2.31	10.32 -0.01 -7.82	15.91 0.18 -6.36	19.78 0.32 -4.57	28.28 0.12 -2.59	24.76 -0.17 -0.61	26.14 -0.13 -1.58	28.09 -0.25 5.29	33.74 -0.15 5.74	30.06 -0.02 6.64	28.75 -0.40 7.14	25.55 -0.50 5.02	30.11 -0.90 8.03	23.40 -0.84 6.13	20.31 -0.94 6.79	25.34 -1.63 13.13	22.26 -1.03 5.12	17.51 -0.28 -3.72	16.83 -0.04 -10.39	24.13 -0.30 0.58	34.31 -0.60 0.09	35.37 0.48 -0.99
STEBEN_REC_LFGE 323667	24.83 0.13 -9.91	39.34 0.08 -1.47	31.43 0.35 -2.82	12.08 0.02 -9.55	17.36 0.21 -7.77	20.91 0.43 -5.58	29.30 0.59 -3.14	29.78 0.44 -5.01	30.50 0.48 -5.33	43.18 0.62 -8.93	50.03 0.88 -9.53	51.52 0.97 -13.84	51.93 0.63 -15.01	46.88 0.51 -15.30	54.81 0.54 -15.22	48.83 0.43 -18.03	45.80 0.18 -17.59	62.87 -0.01 -22.77	49.41 0.11 -20.89	35.07 0.27 -20.73	34.49 0.15 -27.87	36.23 0.42 -10.80	36.37 0.45 -0.92	36.26 1.15 -1.21
STONY___BROOK 24151	49.66 1.18 -33.69	42.82 2.56 -2.48	41.70 1.78 -11.65	42.14 0.18 -39.46	42.19 0.72 -32.10	39.22 1.28 -23.05	40.72 2.23 -12.91	36.89 2.08 -10.48	40.38 1.85 -13.83	36.31 2.42 -0.26	42.47 2.85 0.00	45.12 3.51 -4.89	43.61 3.63 -3.68	43.61 3.41 -9.13	43.30 4.16 -0.10	44.82 2.96 -11.50	37.82 2.66 -7.13	39.66 3.73 4.17	49.15 2.90 -17.84	59.18 1.47 -43.64	81.88 0.74 -74.68	39.67 2.79 -11.87	35.28 3.76 3.48	42.24 3.34 -5.01
STURGEON_POOL_HYD 23609	50.41 1.18 -34.45	43.04 2.73 -2.54	42.15 1.98 -11.91	43.04 0.19 -40.34	42.87 0.69 -32.82	39.62 1.16 -23.56	40.74 1.96 -13.20	37.02 1.98 -10.72	40.90 2.07 -14.14	36.63 2.74 -0.26	42.90 3.28 0.00	45.24 3.52 -5.01	45.39 3.49 -5.61	46.59 3.11 -12.41	46.16 3.76 -3.36	47.18 2.85 -13.97	40.84 2.60 -10.20	43.62 3.52 0.00	51.99 2.63 -20.96	62.89 1.39 -47.43	87.24 0.69 -80.07	44.67 2.56 -17.10	39.69 3.36 -1.32	42.17 3.15 -5.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	48.26 0.93 -32.55	42.30 2.12 -2.40	41.05 1.53 -11.25	40.77 0.14 -38.11	40.91 0.54 -31.01	38.08 0.92 -22.26	39.61 1.56 -12.47	36.01 1.56 -10.13	39.67 1.61 -13.36	36.00 2.12 -0.25	42.18 2.56 0.00	44.16 2.72 -4.73	44.34 2.75 -5.30	45.22 2.43 -11.72	45.17 2.95 -3.17	45.80 2.24 -13.20	39.69 2.02 -9.64	42.70 2.60 0.00	50.16 1.95 -19.80	59.91 1.03 -44.81	82.64 0.52 -75.65	43.10 1.93 -16.16	38.87 2.62 -1.25	41.23 2.49 -4.84
SYNERGY___BIOGAS 323694	19.91 0.08 -5.04	38.08 0.16 -0.14	30.64 0.45 -1.93	9.07 0.02 -6.55	14.96 0.26 -5.33	19.17 0.45 -3.82	28.14 0.41 -2.16	25.34 0.08 -0.94	26.51 0.16 -1.66	31.00 0.25 2.88	36.84 0.36 3.14	33.78 0.42 3.36	32.78 0.08 3.59	28.94 -0.08 2.05	34.48 -0.36 4.21	27.36 -0.43 2.57	24.35 -0.58 3.11	31.91 -1.05 7.14	26.25 -0.56 1.59	18.77 -0.02 -4.72	16.74 0.07 -10.21	25.73 0.06 -0.66	34.86 -0.17 -0.02	35.46 0.73 -0.83
SYRACUSE___ENERGY_ST1 323597	18.85 0.19 -3.87	38.48 0.41 -0.28	29.97 0.37 -1.34	7.08 0.04 -4.54	13.21 0.15 -3.69	17.80 0.25 -2.65	27.44 0.38 -1.48	25.90 0.38 -1.21	26.71 0.43 -1.59	34.25 0.59 -0.03	40.37 0.74 0.00	38.09 0.81 -0.56	37.68 0.75 -0.63	33.09 0.62 -1.40	40.16 0.74 -0.38	32.49 0.56 -1.57	29.68 0.49 -1.15	40.74 0.64 0.00	31.24 0.48 -2.36	19.69 0.29 -5.33	15.62 0.15 -9.00	27.43 0.50 -1.92	35.76 0.60 -0.15	35.16 0.69 -0.58
SYRACUSE___ENERGY_ST2 323598	18.85 0.19 -3.87	38.48 0.41 -0.28	29.97 0.37 -1.34	7.08 0.04 -4.54	13.21 0.15 -3.69	17.80 0.25 -2.65	27.44 0.38 -1.48	25.90 0.38 -1.21	26.71 0.43 -1.59	34.25 0.59 -0.03	40.37 0.74 0.00	38.09 0.81 -0.56	37.68 0.75 -0.63	33.09 0.62 -1.40	40.16 0.74 -0.38	32.49 0.56 -1.57	29.68 0.49 -1.15	40.74 0.64 0.00	31.24 0.48 -2.36	19.69 0.29 -5.33	15.62 0.15 -9.00	27.43 0.50 -1.92	35.76 0.60 -0.15	35.16 0.69 -0.58
SYRACUSE___POWER 24017	18.99 0.21 -4.00	38.50 0.43 -0.29	30.02 0.37 -1.38	7.22 0.04 -4.68	13.32 0.15 -3.81	17.88 0.25 -2.73	27.49 0.38 -1.53	25.94 0.38 -1.24	26.76 0.43 -1.64	34.27 0.60 -0.03	40.39 0.77 0.00	38.12 0.82 -0.58	37.70 0.76 -0.65	33.13 0.62 -1.44	40.18 0.74 -0.39	32.56 0.58 -1.62	29.73 0.51 -1.18	40.74 0.64 0.00	31.32 0.48 -2.43	19.87 0.30 -5.50	15.91 0.15 -9.29	27.50 0.51 -1.98	35.76 0.60 -0.15	35.19 0.70 -0.60
TRIGEN___CC 323695	49.70 1.22 -33.69	42.99 2.73 -2.48	41.84 1.92 -11.65	42.15 0.19 -39.46	42.19 0.72 -32.10	39.20 1.26 -23.05	40.65 2.16 -12.91	36.86 2.05 -10.48	40.50 1.98 -13.83	36.52 2.63 -0.26	42.82 3.19 0.00	45.28 3.66 -4.90	53.63 3.72 -13.61	60.13 3.39 -25.68	60.80 4.14 -17.62	56.76 3.02 -23.38	53.51 2.69 -22.78	62.52 3.68 -18.75	63.66 2.80 -32.45	74.25 1.43 -58.75	101.87 0.71 -94.69	66.26 2.68 -38.56	61.43 3.65 -22.78	42.24 3.33 -5.01
UNION___PROCESSING_DRP 323587	19.43 0.08 -4.57	38.23 0.12 -0.34	30.12 0.27 -1.58	7.87 0.02 -5.35	13.88 0.16 -4.35	18.29 0.28 -3.12	27.63 0.30 -1.75	25.91 0.16 -1.42	26.79 0.23 -1.87	33.99 0.32 -0.04	40.09 0.47 0.00	37.87 0.49 -0.66	37.39 0.35 -0.74	32.95 0.24 -1.64	39.66 0.17 -0.44	32.27 0.06 -1.85	29.35 -0.04 -1.35	39.89 -0.21 0.00	31.13 -0.05 -2.78	20.45 0.10 -6.29	17.17 0.09 -10.62	27.50 0.23 -2.27	35.32 0.14 -0.17	35.14 0.57 -0.68
UPPER HUDSON___HYD 24058	65.34 1.05 -49.50	44.07 2.65 -3.64	47.24 1.86 -17.11	60.63 0.16 -57.97	57.19 0.67 -47.16	49.84 1.08 -33.86	46.45 1.91 -18.97	41.54 1.81 -15.40	46.88 1.87 -20.32	36.48 2.47 -0.38	42.52 2.89 0.00	46.89 2.98 -7.19	47.23 2.87 -8.06	51.10 2.21 -17.83	46.29 2.42 -4.82	52.29 1.86 -20.07	44.42 1.72 -14.66	42.43 2.33 0.00	60.43 1.90 -30.12	83.14 0.92 -68.16	121.91 0.38 -115.07	51.04 1.46 -24.57	38.90 2.00 -1.90	43.90 2.64 -7.36

UPPER RAQUET___HYD 24056	14.02 -0.76 0.00	35.98 -1.80 0.00	26.73 -1.54 0.00	2.38 -0.12 0.00	8.84 -0.52 0.00	14.17 -0.72 0.00	24.47 -1.11 0.00	23.30 -1.02 0.00	23.62 -1.07 0.00	32.24 -1.39 0.00	37.94 -1.69 0.00	34.77 -1.95 0.00	34.09 -2.20 0.00	29.17 -1.89 0.00	36.78 -2.27 0.00	28.77 -1.60 0.00	26.63 -1.41 0.00	38.36 -1.74 0.00	27.19 -1.21 0.00	13.43 -0.64 0.00	6.10 -0.37 0.00	23.77 -1.24 0.00	33.37 -1.63 0.00	32.23 -1.66 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.52 0.75 -14.98	40.68 1.80 -1.10	34.81 1.36 -5.18	20.17 0.13 -17.54	24.11 0.47 -14.27	25.89 0.75 -10.25	32.58 1.26 -5.74	30.27 1.29 -4.66	32.21 1.37 -6.15	35.62 1.87 -0.11	41.90 2.27 0.00	41.20 2.31 -2.18	40.97 2.23 -2.44	38.38 1.91 -5.40	42.83 2.32 -1.46	38.24 1.80 -6.08	34.09 1.62 -4.44	42.29 2.19 0.00	39.11 1.60 -9.11	35.56 0.86 -20.62	41.71 0.42 -34.82	33.99 1.55 -7.44	37.60 2.02 -0.57	38.13 2.01 -2.23
VISCHER___FERRY HYD 24020	63.55 0.71 -48.05	43.33 2.02 -3.54	46.34 1.46 -16.61	58.88 0.11 -56.27	55.64 0.50 -45.77	48.57 0.81 -32.87	45.42 1.43 -18.42	40.50 1.22 -14.95	45.67 1.25 -19.72	35.61 1.61 -0.37	41.45 1.82 0.00	45.54 1.84 -6.98	46.19 2.07 -7.82	50.06 1.68 -17.31	45.81 2.09 -4.68	51.46 1.62 -19.48	43.74 1.48 -14.23	42.04 1.94 0.00	59.23 1.59 -29.23	80.97 0.75 -66.15	118.48 0.32 -111.69	50.17 1.31 -23.85	38.74 1.89 -1.84	43.02 1.98 -7.15
V_CMM_10_SYNC_DSASP 323787	14.39 -0.39 0.00	36.86 -0.92 0.00	27.55 -0.72 0.00	2.44 -0.06 0.00	9.10 -0.26 0.00	14.47 -0.42 0.00	24.90 -0.67 0.00	23.67 -0.65 0.00	23.98 -0.71 0.00	32.67 -0.96 0.00	38.42 -1.20 0.00	35.37 -1.34 0.00	34.95 -1.35 0.00	29.94 -1.13 0.00	37.71 -1.33 0.00	29.36 -1.01 0.00	27.14 -0.90 0.00	39.06 -1.05 0.00	27.61 -0.79 0.00	13.62 -0.45 0.00	6.22 -0.25 0.00	24.17 -0.84 0.00	33.92 -1.08 0.00	32.75 -1.15 0.00
V_CMP_10_SYNC_DSASP 323788	14.44 -0.34 0.00	36.74 -1.04 0.00	27.44 -0.83 0.00	2.45 -0.06 0.00	9.10 -0.27 0.00	14.42 -0.47 0.00	24.82 -0.76 0.00	23.66 -0.67 0.00	23.99 -0.71 0.00	32.54 -1.09 0.00	38.25 -1.37 0.00	35.02 -1.70 0.00	34.68 -1.61 0.00	29.73 -1.34 0.00	37.75 -1.30 0.00	29.56 -0.81 0.00	27.33 -0.70 0.00	39.25 -0.85 0.00	27.89 -0.51 0.00	13.74 -0.32 0.00	6.20 -0.27 0.00	24.24 -0.78 0.00	34.03 -0.98 0.00	33.27 -0.62 0.00
V_F_30_NSYNC___DSASP 323816	65.09 1.00 -49.30	44.06 2.65 -3.63	47.22 1.92 -17.04	60.39 0.15 -57.73	56.99 0.66 -46.97	49.69 1.07 -33.72	46.36 1.88 -18.89	41.39 1.72 -15.34	46.70 1.77 -20.24	36.34 2.33 -0.38	42.29 2.66 0.00	46.58 2.70 -7.16	47.14 2.82 -8.03	51.10 2.74 -17.76	46.59 2.12 -4.80	52.48 2.12 -19.99	44.60 1.97 -14.60	42.76 2.66 0.00	60.52 2.12 -29.99	82.97 1.03 -67.88	121.51 0.45 -114.60	51.22 1.74 -24.47	39.32 2.43 -1.89	43.84 2.61 -7.34
V_F_30_SYNC_DSASP 323786	62.94 0.68 -47.47	43.22 1.95 -3.49	46.08 1.40 -16.41	58.20 0.10 -55.58	55.03 0.44 -45.22	48.08 0.71 -32.47	44.97 1.20 -18.19	40.18 1.09 -14.77	45.36 1.18 -19.48	35.55 1.56 -0.36	41.38 1.76 0.00	45.50 1.89 -6.90	46.02 2.00 -7.73	49.89 1.72 -17.10	45.79 2.12 -4.62	51.24 1.63 -19.24	43.61 1.52 -14.05	42.16 2.06 0.00	58.85 1.57 -28.88	80.20 0.78 -65.35	117.16 0.36 -110.33	49.94 1.37 -23.56	38.64 1.82 -1.82	42.84 1.88 -7.06
V_XM_10_SYNC_DSASP 323789	14.44 -0.34 0.00	36.74 -1.04 0.00	27.44 -0.83 0.00	2.45 -0.06 0.00	9.10 -0.27 0.00	14.42 -0.47 0.00	24.82 -0.76 0.00	23.66 -0.67 0.00	23.99 -0.71 0.00	32.54 -1.09 0.00	38.25 -1.37 0.00	35.02 -1.70 0.00	34.68 -1.61 0.00	29.73 -1.34 0.00	37.75 -1.30 0.00	29.56 -0.81 0.00	27.33 -0.70 0.00	39.25 -0.85 0.00	27.89 -0.51 0.00	13.74 -0.32 0.00	6.20 -0.27 0.00	24.24 -0.78 0.00	34.03 -0.98 0.00	33.27 -0.62 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	48.92 1.05 -33.09	42.61 2.40 -2.44	41.43 1.73 -11.44	41.42 0.16 -38.75	41.49 0.60 -31.52	38.57 1.04 -22.64	40.02 1.76 -12.68	36.39 1.77 -10.30	40.10 1.82 -13.58	36.29 2.41 -0.25	42.53 2.91 0.00	44.60 3.07 -4.81	44.79 3.11 -5.39	45.75 2.76 -11.92	45.61 3.34 -3.22	46.32 2.53 -13.42	40.12 2.29 -9.80	43.08 2.98 0.00	50.74 2.21 -20.13	60.79 1.16 -45.56	83.97 0.59 -76.92	43.62 2.18 -16.42	39.21 2.94 -1.27	41.60 2.78 -4.92
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	49.65 1.17 -33.69	42.97 2.71 -2.48	41.86 1.95 -11.64	42.14 0.19 -39.45	42.13 0.67 -32.09	39.09 1.15 -23.04	40.45 1.96 -12.91	36.77 1.96 -10.48	40.54 2.02 -13.83	36.61 2.72 -0.26	42.86 3.24 0.00	45.01 3.40 -4.89	45.20 3.43 -5.49	46.23 3.03 -12.13	46.00 3.68 -3.28	46.81 2.79 -13.66	40.55 2.54 -9.97	43.46 3.36 0.00	51.38 2.48 -20.50	61.72 1.27 -46.38	85.42 0.65 -78.30	44.15 2.42 -16.72	39.60 3.30 -1.29	42.02 3.12 -5.01
WADING RIVER_IC_1 23522	49.38 0.90 -33.69	42.10 1.85 -2.48	41.14 1.22 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.67 1.86 -10.48	39.93 1.40 -13.83	35.71 1.82 -0.26	41.64 2.02 0.00	44.37 2.76 -4.89	42.78 2.88 -3.61	42.90 2.82 -9.01	42.43 3.41 0.02	44.17 2.38 -11.42	37.22 2.16 -7.02	38.80 3.03 4.32	48.58 2.43 -17.74	58.83 1.23 -43.54	81.63 0.62 -74.54	39.07 2.37 -11.69	34.48 3.14 3.67	41.60 2.69 -5.01
WADING RIVER_IC_2 23547	49.38 0.90 -33.69	42.10 1.85 -2.48	41.14 1.22 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.67 1.86 -10.48	39.93 1.40 -13.83	35.71 1.82 -0.26	41.64 2.02 0.00	44.37 2.76 -4.89	42.78 2.88 -3.61	42.90 2.82 -9.01	42.43 3.41 0.02	44.17 2.38 -11.42	37.22 2.16 -7.02	38.80 3.03 4.32	48.58 2.43 -17.74	58.83 1.23 -43.54	81.63 0.62 -74.54	39.07 2.37 -11.69	34.48 3.14 3.67	41.60 2.69 -5.01
WADING RIVER_IC_3 23601	49.38 0.90 -33.69	42.10 1.85 -2.48	41.14 1.22 -11.65	42.10 0.14 -39.46	42.03 0.56 -32.10	39.00 1.06 -23.05	40.51 2.02 -12.91	36.67 1.86 -10.48	39.93 1.40 -13.83	35.71 1.82 -0.26	41.64 2.02 0.00	44.37 2.76 -4.89	42.78 2.88 -3.61	42.90 2.82 -9.01	42.43 3.41 0.02	44.17 2.38 -11.42	37.22 2.16 -7.02	38.80 3.03 4.32	48.58 2.43 -17.74	58.83 1.23 -43.54	81.63 0.62 -74.54	39.07 2.37 -11.69	34.48 3.14 3.67	41.60 2.69 -5.01
WALDEN___HYDRO 24148	49.31 1.08 -33.45	42.74 2.50 -2.46	41.62 1.80 -11.56	41.84 0.17 -39.16	41.85 0.62 -31.86	38.83 1.06 -22.88	40.20 1.80 -12.82	36.53 1.80 -10.41	40.31 1.89 -13.73	36.38 2.49 -0.26	42.50 2.88 0.00	44.76 3.19 -4.86	44.92 3.18 -5.44	45.92 2.81 -12.05	45.71 3.41 -3.26	46.52 2.60 -13.56	40.32 2.38 -9.90	43.25 3.15 0.00	51.10 2.35 -20.35	61.36 1.24 -46.05	84.83 0.61 -77.74	43.90 2.29 -16.60	39.35 3.06 -1.28	41.75 2.88 -4.98
WARRENSBURG____ 23737	65.34 1.05 -49.50	44.07 2.65 -3.64	47.24 1.86 -17.11	60.63 0.16 -57.97	57.19 0.67 -47.16	49.84 1.08 -33.86	46.45 1.91 -18.97	41.54 1.81 -15.40	46.88 1.87 -20.32	36.48 2.47 -0.38	42.52 2.89 0.00	46.89 2.98 -7.19	47.23 2.87 -8.06	51.10 2.21 -17.83	46.29 2.42 -4.82	52.29 1.86 -20.07	44.42 1.72 -14.66	42.43 2.33 0.00	60.43 1.90 -30.12	83.14 0.92 -68.16	121.91 0.38 -115.07	51.04 1.46 -24.57	38.90 2.00 -1.90	43.90 2.64 -7.36

WATERSIDE___6 8 9 23538	49.66 1.19 -33.69	42.99 2.73 -2.48	41.89 1.98 -11.65	42.15 0.19 -39.45	42.13 0.67 -32.09	39.10 1.16 -23.04	40.46 1.98 -12.91	36.81 2.00 -10.48	40.57 2.05 -13.83	36.66 2.77 -0.26	42.89 3.27 0.00	45.07 3.46 -4.89	45.27 3.49 -5.49	46.29 3.09 -12.14	46.06 3.73 -3.28	46.85 2.83 -13.66	40.62 2.61 -9.98	43.51 3.41 0.00	51.42 2.52 -20.50	61.75 1.30 -46.38	85.45 0.67 -78.31	44.20 2.47 -16.72	39.66 3.36 -1.29	42.07 3.17 -5.01
WDELAWARE___HYD 323627	48.03 1.13 -32.11	42.77 2.62 -2.36	41.28 1.91 -11.10	40.29 0.18 -37.60	40.62 0.66 -30.59	37.98 1.11 -21.97	39.77 1.89 -12.31	36.22 1.90 -9.99	39.88 2.01 -13.18	36.49 2.62 -0.25	42.78 3.16 0.00	44.72 3.33 -4.67	44.77 3.25 -5.23	45.56 2.92 -11.57	45.72 3.55 -3.13	46.05 2.66 -13.02	39.95 2.40 -9.51	43.36 3.25 0.00	50.40 2.46 -19.54	59.60 1.32 -44.21	81.76 0.66 -74.64	43.37 2.42 -15.94	39.45 3.21 -1.23	41.68 3.01 -4.78
WEST BABYLON___IC 23714	49.84 1.36 -33.69	43.28 3.02 -2.48	42.04 2.13 -11.65	42.17 0.21 -39.46	42.28 0.82 -32.10	39.36 1.42 -23.05	40.92 2.44 -12.91	37.10 2.29 -10.48	40.66 2.14 -13.83	36.72 2.83 -0.26	42.95 3.33 0.00	45.55 3.94 -4.90	45.84 4.06 -5.49	46.96 3.76 -12.14	46.93 4.61 -3.28	47.34 3.31 -13.66	40.97 2.95 -9.98	44.24 4.14 0.00	52.10 3.20 -20.50	62.08 1.62 -46.39	85.59 0.80 -78.32	44.78 3.05 -16.72	40.43 4.13 -1.29	42.63 3.72 -5.01
WEST CANADA___HYD 24049	14.80 0.02 0.00	37.81 0.03 0.00	28.30 0.03 0.00	2.51 0.00 0.00	9.38 0.01 0.00	14.91 0.01 0.00	25.59 0.02 0.00	24.35 0.03 0.00	24.73 0.04 0.00	33.70 0.07 0.00	39.72 0.09 0.00	36.86 0.14 0.00	36.43 0.14 0.00	31.16 0.10 0.00	39.16 0.12 0.00	30.47 0.10 0.00	28.13 0.10 0.00	40.19 0.10 0.00	28.49 0.09 0.00	14.13 0.06 0.00	6.50 0.03 0.00	25.09 0.08 0.00	35.11 0.10 0.00	34.02 0.12 0.00
WESTERN_NY_WIND 24143	19.94 0.06 -5.09	38.00 0.09 -0.12	30.64 0.41 -1.97	9.18 0.02 -6.66	15.04 0.25 -5.42	19.22 0.43 -3.89	28.14 0.37 -2.20	25.26 0.04 -0.90	26.45 0.11 -1.65	30.67 0.18 3.14	36.49 0.28 3.42	33.35 0.34 3.71	32.32 0.00 3.97	28.54 -0.15 2.37	33.98 -0.45 4.61	26.90 -0.51 2.95	23.88 -0.65 3.50	31.18 -1.16 7.76	25.80 -0.64 1.97	18.62 -0.05 -4.60	16.71 0.05 -10.19	25.54 0.01 -0.53	34.77 -0.25 -0.01	35.41 0.67 -0.85
WESTOVER___LESR 323668	26.83 0.42 -11.63	39.55 0.91 -0.86	33.06 0.77 -4.02	16.20 0.08 -13.62	20.74 0.30 -11.08	23.33 0.48 -7.96	30.75 0.72 -4.46	28.67 0.72 -3.62	30.24 0.77 -4.78	34.76 1.04 -0.09	40.92 1.30 0.00	39.80 1.39 -1.69	39.40 1.21 -1.90	36.26 1.00 -4.19	41.37 1.19 -1.13	36.00 0.91 -4.72	32.19 0.71 -3.44	40.95 0.85 0.00	36.11 0.63 -7.07	30.50 0.42 -16.01	33.72 0.23 -27.03	31.55 0.77 -5.77	36.41 0.96 -0.45	36.85 1.22 -1.73
WETHRSFD_WT_PWR 323626	18.71 -0.34 -4.27	35.81 -1.01 0.96	30.30 -0.47 -2.51	10.95 -0.05 -8.50	16.25 -0.03 -6.91	19.87 0.01 -4.97	28.10 -0.28 -2.80	21.85 -0.46 2.01	23.85 -0.43 0.42	17.67 -0.61 15.35	22.46 -0.61 16.55	15.36 -0.44 20.92	12.97 -0.76 22.57	11.49 -0.74 18.84	13.62 -1.08 24.35	6.85 -0.92 22.60	3.27 -1.03 23.74	-0.41 -1.69 38.82	4.58 -1.08 22.74	7.56 -0.31 6.19	8.09 -0.08 -1.70	16.64 -0.47 7.90	33.44 -0.81 0.76	35.08 0.11 -1.08
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	48.88 0.99 -33.11	42.47 2.25 -2.44	41.34 1.62 -11.44	41.43 0.15 -38.77	41.47 0.56 -31.54	38.53 0.98 -22.65	39.93 1.66 -12.69	36.30 1.67 -10.30	40.00 1.72 -13.59	36.16 2.27 -0.25	42.35 2.73 0.00	44.44 2.91 -4.81	44.64 2.96 -5.39	45.61 2.62 -11.93	45.43 3.16 -3.23	46.20 2.41 -13.42	40.01 2.17 -9.80	42.91 2.81 0.00	50.63 2.08 -20.14	60.75 1.10 -45.58	83.99 0.56 -76.96	43.52 2.07 -16.43	39.07 2.79 -1.27	41.47 2.65 -4.93
YORK___WARBASSE 23770	49.60 1.12 -33.69	42.82 2.56 -2.48	41.77 1.85 -11.65	42.14 0.18 -39.45	42.09 0.63 -32.09	39.02 1.08 -23.04	40.35 1.86 -12.91	36.71 1.90 -10.48	40.48 1.96 -13.83	36.53 2.64 -0.26	42.75 3.13 0.00	44.97 3.35 -4.89	45.16 3.38 -5.49	46.20 3.00 -12.14	45.95 3.62 -3.28	46.75 2.73 -13.66	40.57 2.55 -9.98	43.43 3.33 0.00	51.37 2.47 -20.50	61.72 1.27 -46.38	85.44 0.66 -78.31	44.16 2.43 -16.72	39.59 3.30 -1.29	42.00 3.10 -5.01