

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/03/2022

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	29.99	31.46	27.24	29.76	28.75	34.71	42.03	56.47	49.36	31.20	32.32	35.29	37.98	35.99	36.63	41.37	50.13	49.82	103.74	67.48	42.59	39.07	26.13	28.57
24138	1.33	0.54	0.27	0.17	1.25	1.40	2.02	1.25	0.30	0.94	2.67	2.66	3.10	3.26	3.15	2.52	2.29	3.12	4.69	1.92	1.86	0.23	0.87	0.17
	-4.57	-21.22	-22.20	-26.60	-4.65	-7.04	-9.39	-39.02	-45.55	-20.10	-2.07	-4.61	-3.09	-0.38	-0.84	-12.21	-22.75	-10.10	-44.72	-43.19	-18.89	-36.18	-15.89	-26.32
74TH STREET_GT_1	30.03	31.48	27.25	29.77	28.79	34.74	42.07	56.48	49.37	31.22	32.30	35.28	38.00	36.00	36.63	41.38	50.13	49.82	103.77	67.51	42.64	39.09	26.14	28.58
24260	1.37	0.55	0.28	0.17	1.29	1.43	2.06	1.25	0.30	0.95	2.66	2.65	3.12	3.26	3.15	2.52	2.29	3.12	4.71	1.95	1.91	0.23	0.88	0.18
	-4.57	-21.22	-22.20	-26.60	-4.65	-7.05	-9.39	-39.03	-45.55	-20.10	-2.07	-4.61	-3.09	-0.38	-0.84	-12.21	-22.75	-10.10	-44.72	-43.19	-18.89	-36.19	-15.89	-26.32
74TH STREET_GT_2	30.03	31.48	27.25	29.77	28.79	34.74	42.07	56.48	49.37	31.22	32.30	35.28	38.00	36.00	36.63	41.38	50.13	49.82	103.77	67.51	42.64	39.09	26.14	28.58
24261	1.37	0.55	0.28	0.17	1.29	1.43	2.06	1.25	0.30	0.95	2.66	2.65	3.12	3.26	3.15	2.52	2.29	3.12	4.71	1.95	1.91	0.23	0.88	0.18
	-4.57	-21.22	-22.20	-26.60	-4.65	-7.05	-9.39	-39.03	-45.55	-20.10	-2.07	-4.61	-3.09	-0.38	-0.84	-12.21	-22.75	-10.10	-44.72	-43.19	-18.89	-36.19	-15.89	-26.32
ADK HUDSON___FALLS	33.20	46.46	42.92	48.57	32.03	39.75	48.88	84.96	82.59	45.63	32.87	37.74	39.09	34.88	35.95	49.33	66.06	56.50	135.57	98.69	55.99	65.49	37.45	47.79
24011	1.30	0.53	0.25	0.16	1.24	1.46	2.00	1.19	0.22	0.67	1.68	1.69	1.91	1.86	1.84	1.54	1.56	2.41	3.77	1.51	1.44	0.15	0.56	0.12
	-7.80	-36.23	-37.89	-45.40	-7.94	-12.02	-16.26	-67.58	-78.85	-34.80	-3.61	-8.03	-5.38	-0.66	-1.46	-21.15	-39.40	-17.50	-77.45	-74.80	-32.72	-62.67	-27.51	-45.59
ADK RESOURCE___RCVRY	33.35	46.56	42.99	48.64	32.18	39.95	49.18	85.20	82.69	45.74	33.04	37.93	39.29	35.10	36.20	49.57	66.32	56.84	136.10	98.96	56.22	65.58	37.54	47.85
23798	1.45	0.58	0.28	0.19	1.38	1.65	2.28	1.35	0.24	0.74	1.85	1.88	2.11	2.09	2.09	1.75	1.78	2.73	4.22	1.70	1.62	0.17	0.61	0.14
	-7.81	-36.27	-37.94	-45.46	-7.95	-12.04	-16.27	-67.66	-78.94	-34.84	-3.62	-8.04	-5.39	-0.66	-1.47	-21.18	-39.45	-17.51	-77.54	-74.89	-32.76	-62.74	-27.55	-45.64
ADK S GLENS___FALLS	33.20	46.46	42.92	48.57	32.03	39.75	48.88	84.96	82.59	45.63	32.87	37.74	39.09	34.88	35.95	49.33	66.06	56.50	135.57	98.69	55.99	65.49	37.45	47.79
24028	1.30	0.53	0.25	0.16	1.24	1.46	2.00	1.19	0.22	0.67	1.68	1.69	1.91	1.86	1.84	1.54	1.56	2.41	3.77	1.51	1.44	0.15	0.56	0.12
	-7.80	-36.23	-37.89	-45.40	-7.94	-12.02	-16.26	-67.58	-78.85	-34.80	-3.61	-8.03	-5.38	-0.66	-1.46	-21.15	-39.40	-17.50	-77.45	-74.80	-32.72	-62.67	-27.51	-45.59
ADK_NYS___DAM	32.69	44.06	40.41	45.54	31.50	38.76	47.39	80.36	77.60	43.31	32.36	36.98	38.47	34.59	35.70	47.87	63.23	54.77	129.66	93.59	53.55	61.52	35.60	44.91
23527	1.32	0.54	0.26	0.15	1.23	1.27	1.53	0.82	0.18	0.54	1.41	1.44	1.64	1.62	1.69	1.40	1.21	1.78	2.72	1.10	1.05	0.12	0.43	0.10
	-7.28	-33.82	-35.38	-42.39	-7.41	-11.22	-15.23	-63.34	-73.91	-32.62	-3.39	-7.52	-5.04	-0.62	-1.37	-19.83	-36.93	-16.40	-72.60	-70.11	-30.67	-58.74	-25.79	-42.73
AIR_PRODUCTS___DRP	31.68	43.82	40.40	45.65	30.55	37.72	46.20	79.87	77.61	43.03	31.46	36.05	37.45	33.52	34.58	46.97	62.53	53.71	128.11	93.04	52.94	61.55	35.36	44.91
24190	0.26	0.11	0.05	0.02	0.24	0.16	0.32	0.22	0.05	0.19	0.50	0.50	0.60	0.55	0.56	0.47	0.44	0.68	1.04	0.42	0.38	0.03	0.14	0.03
	-7.32	-34.01	-35.57	-42.63	-7.45	-11.29	-15.27	-63.46	-74.05	-32.68	-3.39	-7.53	-5.05	-0.62	-1.38	-19.86	-37.00	-16.43	-72.73	-70.24	-30.72	-58.85	-25.84	-42.81
ALBANY___1	31.68	43.82	40.40	45.65	30.55	37.72	46.20	79.87	77.61	43.03	31.46	36.05	37.45	33.52	34.58	46.97	62.53	53.71	128.11	93.04	52.94	61.55	35.36	44.91
23571	0.26	0.11	0.05	0.02	0.24	0.16	0.32	0.22	0.05	0.19	0.50	0.50	0.60	0.55	0.56	0.47	0.44	0.68	1.04	0.42	0.38	0.03	0.14	0.03
	-7.32	-34.01	-35.57	-42.63	-7.45	-11.29	-15.27	-63.46	-74.05	-32.68	-3.39	-7.53	-5.05	-0.62	-1.38	-19.86	-37.00	-16.43	-72.73	-70.24	-30.72	-58.85	-25.84	-42.81
ALBANY___2	31.68	43.82	40.40	45.65	30.55	37.72	46.20	79.87	77.61	43.03	31.46	36.05	37.45	33.52	34.58	46.97	62.53	53.71	128.11	93.04	52.94	61.55	35.36	44.91
23572	0.26	0.11	0.05	0.02	0.24	0.16	0.32	0.22	0.05	0.19	0.50	0.50	0.60	0.55	0.56	0.47	0.44	0.68	1.04	0.42	0.38	0.03	0.14	0.03
	-7.32	-34.01	-35.57	-42.63	-7.45	-11.29	-15.27	-63.46	-74.05	-32.68	-3.39	-7.53	-5.05	-0.62	-1.38	-19.86	-37.00	-16.43	-72.73	-70.24	-30.72	-58.85	-25.84	-42.81
ALBANY___3	31.68	43.82	40.40	45.65	30.55	37.72	46.20	79.87	77.61	43.03	31.46	36.05	37.45	33.52	34.58	46.97	62.53	53.71	128.11	93.04	52.94	61.55	35.36	44.91
23573	0.26	0.11	0.05	0.02	0.24	0.16	0.32	0.22	0.05	0.19	0.50	0.50	0.60	0.55	0.56	0.47	0.44	0.68	1.04	0.42	0.38	0.03	0.14	0.03
	-7.32	-34.01	-35.57	-42.63	-7.45	-11.29	-15.27	-63.46	-74.05	-32.68	-3.39	-7.53	-5.05	-0.62	-1.38	-19.86	-37.00	-16.43	-72.73	-70.24	-30.72	-58.85	-25.84	-42.81
ALBANY___4	31.68	43.82	40.40	45.65	30.55	37.72	46.20	79.87	77.61	43.03	31.46	36.05	37.45	33.52	34.58	46.97	62.53	53.71	128.11	93.04	52.94	61.55	35.36	44.91
23574	0.26	0.11	0.05	0.02	0.24	0.16	0.32	0.22	0.05	0.19	0.50	0.50	0.60	0.55	0.56	0.47	0.44	0.68	1.04	0.42	0.38	0.03	0.14	0.03
	-7.32	-34.01	-35.57	-42.63	-7.45	-11.29	-15.27	-63.46	-74.05	-32.68	-3.39	-7.53	-5.05	-0.62	-1.38	-19.86	-37.00	-16.43	-72.73	-70.24	-30.72	-58.85	-25.84	-42.81

ALBANY___LFGE 323615	32.10 0.55 -7.46	44.58 0.23 -34.65	41.12 0.10 -36.24	46.48 0.06 -43.43	30.97 0.52 -7.59	38.27 0.51 -11.50	46.90 0.73 -15.55	81.29 0.44 -64.65	79.05 0.10 -75.44	43.78 0.32 -33.29	31.88 0.86 -3.46	36.57 0.87 -7.68	37.96 1.02 -5.15	33.95 0.96 -0.63	35.04 0.99 -1.40	47.70 0.82 -20.23	63.57 0.77 -37.70	54.51 1.17 -16.74	130.24 1.80 -74.10	94.66 0.72 -71.56	53.80 0.66 -31.30	62.69 0.07 -59.95	35.96 0.25 -26.32	45.74 0.05 -43.61
ALCOA_RYNLDS___DRP 24188	24.30 0.21 0.00	9.79 0.09 0.00	4.81 0.04 0.00	3.03 0.04 0.00	23.07 0.21 0.00	26.43 0.16 0.00	30.63 0.01 0.00	16.15 -0.04 0.00	3.48 -0.04 0.00	10.06 -0.10 0.00	27.47 -0.10 0.00	28.01 -0.01 0.00	31.84 0.05 0.00	32.32 -0.03 0.00	32.57 -0.07 0.00	26.58 -0.06 0.00	24.96 -0.13 0.00	36.51 -0.09 0.00	54.11 -0.23 0.00	22.29 -0.08 0.00	21.80 -0.04 0.00	2.66 -0.01 0.00	9.34 -0.03 0.00	2.08 0.00 0.00
ALCOA___DSASP 323711	24.30 0.21 0.00	9.79 0.09 0.00	4.81 0.04 0.00	3.03 0.04 0.00	23.07 0.21 0.00	26.43 0.16 0.00	30.63 0.01 0.00	16.15 -0.04 0.00	3.48 -0.04 0.00	10.06 -0.10 0.00	27.47 -0.10 0.00	28.01 -0.01 0.00	31.84 0.05 0.00	32.32 -0.03 0.00	32.57 -0.07 0.00	26.58 -0.06 0.00	24.96 -0.13 0.00	36.51 -0.09 0.00	54.11 -0.23 0.00	22.29 -0.08 0.00	21.80 -0.04 0.00	2.66 -0.01 0.00	9.34 -0.03 0.00	2.08 0.00 0.00
ALLEGHENY___COGEN 23514	27.32 2.47 -0.75	14.21 1.01 -3.50	8.94 0.51 -3.66	7.67 0.28 -4.39	25.90 2.28 -0.77	30.55 3.12 -1.16	35.82 3.65 -1.55	24.60 1.94 -6.46	11.65 0.49 -7.65	14.52 0.94 -3.43	29.77 1.84 -0.36	30.75 1.93 -0.80	34.15 1.82 -0.54	34.42 2.00 -0.07	35.04 2.25 -0.15	30.58 1.90 -2.03	30.74 1.86 -3.79	41.38 3.10 -1.68	67.88 6.09 -7.44	32.02 2.46 -7.19	27.27 2.29 -3.14	8.97 0.28 -6.02	12.94 0.92 -2.64	6.64 0.18 -4.38
ALTONA_WT_PWR 323606	24.87 0.78 0.00	10.01 0.30 0.00	4.91 0.14 0.00	3.11 0.12 0.00	23.64 0.78 0.00	27.29 1.03 0.00	31.56 0.93 0.00	16.67 0.47 0.00	3.59 0.07 0.00	10.31 0.15 0.00	28.17 0.59 0.00	28.67 0.65 0.00	32.47 0.68 0.00	32.86 0.50 0.00	33.05 0.41 0.00	27.09 0.44 0.00	25.57 0.48 0.00	37.50 0.91 0.00	55.76 1.42 0.00	22.87 0.50 0.00	22.22 0.38 0.00	2.66 0.00 0.00	9.33 -0.05 0.00	2.07 0.00 0.00
AMERICAN_REF_FUEL 24010	25.93 1.11 -0.73	13.61 0.51 -3.39	8.60 0.28 -3.54	7.37 0.13 -4.25	24.65 1.05 -0.74	29.13 1.74 -1.12	33.69 1.57 -1.50	22.95 0.52 -6.23	11.13 0.23 -7.38	13.73 0.26 -3.31	28.25 0.32 -0.35	29.17 0.37 -0.78	32.20 -0.11 -0.52	32.49 0.07 -0.06	33.13 0.34 -0.14	28.89 0.27 -1.98	28.97 0.19 -3.68	38.36 0.13 -1.64	62.36 0.78 -7.24	29.61 0.24 -6.99	25.12 0.22 -3.06	8.58 0.05 -5.86	12.12 0.17 -2.57	6.38 0.04 -4.27
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.30 2.41 -0.80	14.35 0.94 -3.70	9.10 0.46 -3.87	7.82 0.19 -4.64	24.84 1.18 -0.81	29.45 1.95 -1.23	34.72 2.45 -1.65	24.39 1.35 -6.84	12.04 0.41 -8.12	14.72 0.91 -3.64	30.43 2.47 -0.38	31.57 2.69 -0.85	35.16 2.80 -0.57	35.50 3.08 -0.07	36.02 3.22 -0.15	31.33 2.53 -2.16	31.43 2.30 -4.03	41.42 3.03 -1.79	67.30 5.04 -7.92	31.84 1.81 -7.65	26.70 1.51 -3.35	9.24 0.17 -6.41	12.61 0.42 -2.82	6.81 0.07 -4.66
ARTHUR_KILL_GT_1 23520	29.96 1.30 -4.57	31.45 0.52 -21.22	27.24 0.27 -22.20	29.76 0.17 -26.60	28.72 1.21 -4.65	34.68 1.37 -7.05	41.92 1.91 -9.39	56.24 1.01 -39.03	49.33 0.26 -45.55	31.16 0.90 -20.10	32.09 2.45 -2.07	35.06 2.43 -4.61	37.75 2.87 -3.09	35.74 3.01 -0.38	36.37 2.89 -0.84	41.17 2.31 -12.21	49.86 2.01 -22.75	49.29 2.59 -10.10	102.98 3.92 -44.72	67.25 1.68 -43.19	42.54 1.81 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
ARTHUR_KILL_2 23512	29.89 1.23 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.76 0.16 -26.60	28.65 1.14 -4.65	34.60 1.29 -7.05	41.82 1.81 -9.39	56.18 0.95 -39.03	49.32 0.25 -45.55	31.13 0.87 -20.10	32.02 2.37 -2.07	34.98 2.35 -4.61	37.66 2.78 -3.09	35.65 2.92 -0.38	36.28 2.80 -0.84	41.09 2.23 -12.21	49.78 1.93 -22.75	49.18 2.48 -10.10	102.78 3.72 -44.72	67.17 1.60 -43.19	42.46 1.73 -18.89	39.07 0.21 -36.19	26.08 0.81 -15.89	28.57 0.17 -26.32
ARTHUR_KILL_3 23513	29.77 1.11 -4.57	31.38 0.45 -21.22	27.20 0.23 -22.20	29.74 0.14 -26.60	28.57 1.06 -4.65	34.48 1.18 -7.04	41.74 1.73 -9.39	56.30 1.07 -39.03	49.33 0.26 -45.55	31.09 0.83 -20.10	31.98 2.33 -2.07	34.94 2.31 -4.61	37.62 2.73 -3.09	35.61 2.88 -0.38	36.24 2.75 -0.84	41.05 2.20 -12.21	49.83 1.99 -22.75	49.38 2.68 -10.10	103.13 4.07 -44.72	67.26 1.70 -43.19	42.40 1.67 -18.89	39.06 0.21 -36.18	26.05 0.79 -15.89	28.55 0.16 -26.32
ARTHUR_KILL_COGEN 323718	29.96 1.30 -4.57	31.45 0.52 -21.22	27.24 0.27 -22.20	29.76 0.17 -26.60	28.72 1.21 -4.65	34.68 1.37 -7.05	41.92 1.91 -9.39	56.24 1.01 -39.03	49.33 0.26 -45.55	31.16 0.90 -20.10	32.09 2.45 -2.07	35.06 2.43 -4.61	37.75 2.87 -3.09	35.74 3.01 -0.38	36.37 2.89 -0.84	41.17 2.31 -12.21	49.86 2.01 -22.75	49.29 2.59 -10.10	102.98 3.92 -44.72	67.25 1.68 -43.19	42.54 1.81 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
ASHOKAN____ 23654	31.02 1.11 -5.81	37.07 0.39 -26.97	33.18 0.20 -28.21	36.91 0.11 -33.80	29.81 1.04 -5.91	36.39 1.18 -8.95	44.35 1.67 -12.06	67.34 0.97 -50.17	62.29 0.22 -58.55	36.60 0.62 -25.82	31.89 1.66 -2.66	35.46 1.52 -5.92	37.38 1.62 -3.97	34.56 1.72 -0.49	35.39 1.66 -1.08	43.63 1.31 -15.67	55.65 1.36 -29.20	51.84 2.28 -12.96	115.61 3.87 -57.40	79.34 1.53 -55.43	47.50 1.42 -24.25	49.26 0.16 -46.44	30.36 0.59 -20.39	35.98 0.12 -33.78
ASTORIA_EAST_ENERGY_CC1 323581	29.96 1.30 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.66 1.15 -4.65	34.50 1.19 -7.05	41.80 1.79 -9.39	56.31 1.09 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.04 2.39 -2.07	35.00 2.37 -4.61	37.71 2.83 -3.09	35.72 2.98 -0.38	36.34 2.86 -0.84	41.12 2.26 -12.21	49.86 2.02 -22.75	49.40 2.70 -10.10	103.14 4.08 -44.72	67.29 1.72 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_EAST_ENERGY_CC2 323582	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.20 -7.05	41.80 1.79 -9.39	56.31 1.09 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.04 2.39 -2.07	35.00 2.37 -4.61	37.71 2.83 -3.09	35.72 2.98 -0.38	36.35 2.87 -0.84	41.12 2.26 -12.21	49.86 2.02 -22.75	49.40 2.70 -10.10	103.14 4.08 -44.72	67.29 1.72 -43.19	42.50 1.77 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT2_I 24094	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32

ASTORIA_GT2_2 24095	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT2_3 24096	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT2_4 24097	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT3_1 24098	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT3_2 24099	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT3_3 24100	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT3_4 24101	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT4_1 24102	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT4_2 24103	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT4_3 24104	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT4_4 24105	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA_GT_1 23523	30.03 1.36 -4.57	31.47 0.54 -21.22	27.24 0.27 -22.20	29.77 0.17 -26.60	28.71 1.21 -4.65	34.57 1.26 -7.05	41.89 1.87 -9.39	56.36 1.14 -39.03	49.36 0.29 -45.55	31.15 0.89 -20.10	32.12 2.47 -2.07	35.09 2.46 -4.61	37.81 2.93 -3.09	35.82 3.08 -0.38	36.46 2.97 -0.84	41.20 2.35 -12.21	49.94 2.10 -22.75	49.52 2.82 -10.10	103.30 4.24 -44.72	67.36 1.79 -43.19	42.57 1.84 -18.89	39.07 0.22 -36.19	26.11 0.84 -15.89	28.56 0.16 -26.32
ASTORIA_GT_10 24110	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
ASTORIA_GT_11 24225	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
ASTORIA_GT_12 24226	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32

ASTORIA_GT_13 24227	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
ASTORIA_GT_5 24106	30.03 1.36 -4.57	31.47 0.54 -21.22	27.24 0.27 -22.20	29.77 0.17 -26.60	28.71 1.21 -4.65	34.57 1.26 -7.05	41.89 1.87 -9.39	56.36 1.14 -39.03	49.36 0.29 -45.55	31.15 0.89 -20.10	32.12 2.47 -2.07	35.09 2.46 -4.61	37.81 2.93 -3.09	35.82 3.08 -0.38	36.46 2.97 -0.84	41.20 2.35 -12.21	49.94 2.10 -22.75	49.52 2.82 -10.10	103.30 4.24 -44.72	67.36 1.79 -43.19	42.57 1.84 -18.89	39.07 0.22 -36.19	26.11 0.84 -15.89	28.56 0.16 -26.32
ASTORIA_GT_7 24107	30.03 1.36 -4.57	31.47 0.54 -21.22	27.24 0.27 -22.20	29.77 0.17 -26.60	28.71 1.21 -4.65	34.57 1.26 -7.05	41.89 1.87 -9.39	56.36 1.14 -39.03	49.36 0.29 -45.55	31.15 0.89 -20.10	32.12 2.47 -2.07	35.09 2.46 -4.61	37.81 2.93 -3.09	35.82 3.08 -0.38	36.46 2.97 -0.84	41.20 2.35 -12.21	49.94 2.10 -22.75	49.52 2.82 -10.10	103.30 4.24 -44.72	67.36 1.79 -43.19	42.57 1.84 -18.89	39.07 0.22 -36.19	26.11 0.84 -15.89	28.56 0.16 -26.32
ASTORIA_GT_8 24108	30.03 1.36 -4.57	31.47 0.54 -21.22	27.24 0.27 -22.20	29.77 0.17 -26.60	28.71 1.21 -4.65	34.57 1.26 -7.05	41.89 1.87 -9.39	56.36 1.14 -39.03	49.36 0.29 -45.55	31.15 0.89 -20.10	32.12 2.47 -2.07	35.09 2.46 -4.61	37.81 2.93 -3.09	35.82 3.08 -0.38	36.46 2.97 -0.84	41.20 2.35 -12.21	49.94 2.10 -22.75	49.52 2.82 -10.10	103.30 4.24 -44.72	67.36 1.79 -43.19	42.57 1.84 -18.89	39.07 0.22 -36.19	26.11 0.84 -15.89	28.56 0.16 -26.32
ASTORIA___2 24149	29.98 1.31 -4.57	31.45 0.52 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.51 1.21 -7.05	41.81 1.80 -9.39	56.32 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.02 2.39 -4.61	37.73 2.85 -3.09	35.74 3.00 -0.38	36.37 2.88 -0.84	41.13 2.27 -12.21	49.87 2.03 -22.75	49.43 2.74 -10.10	103.17 4.11 -44.72	67.30 1.73 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
ASTORIA___3 23516	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
ASTORIA___4 23517	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
ASTORIA___5 23518	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
AST_ENERGY_2_CC3 323677	29.83 1.16 -4.57	31.40 0.47 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.61 1.10 -4.65	34.52 1.21 -7.04	41.76 1.75 -9.39	56.31 1.09 -39.03	49.33 0.26 -45.55	31.11 0.85 -20.10	32.02 2.37 -2.07	34.97 2.34 -4.61	37.65 2.77 -3.09	35.64 2.91 -0.38	36.28 2.80 -0.84	41.09 2.23 -12.21	49.86 2.02 -22.75	49.45 2.75 -10.10	103.21 4.15 -44.72	67.28 1.71 -43.19	42.41 1.69 -18.89	39.06 0.21 -36.18	26.06 0.79 -15.89	28.56 0.16 -26.32
AST_ENERGY_2_CC4 323678	29.83 1.16 -4.57	31.40 0.47 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.61 1.10 -4.65	34.52 1.21 -7.04	41.76 1.75 -9.39	56.31 1.09 -39.03	49.33 0.26 -45.55	31.11 0.85 -20.10	32.02 2.37 -2.07	34.97 2.34 -4.61	37.65 2.77 -3.09	35.64 2.91 -0.38	36.28 2.80 -0.84	41.09 2.23 -12.21	49.86 2.02 -22.75	49.45 2.75 -10.10	103.21 4.15 -44.72	67.28 1.71 -43.19	42.41 1.69 -18.89	39.06 0.21 -36.18	26.06 0.79 -15.89	28.56 0.16 -26.32
ATHENS_STG_1 23668	30.04 0.69 -5.25	34.39 0.28 -24.40	30.44 0.15 -25.52	33.66 0.08 -30.59	28.85 0.64 -5.35	35.03 0.67 -8.10	42.46 0.97 -10.86	61.93 0.58 -45.15	56.36 0.14 -52.70	33.89 0.47 -23.26	31.27 1.30 -2.41	34.66 1.29 -5.35	36.89 1.51 -3.59	34.36 1.56 -0.44	35.14 1.52 -0.98	41.98 1.20 -14.13	52.52 1.10 -26.33	49.77 1.49 -11.69	108.35 2.26 -51.74	73.30 0.95 -49.97	44.62 0.93 -21.86	44.64 0.11 -41.87	28.19 0.42 -18.38	32.62 0.08 -30.46
ATHENS_STG_2 23670	30.04 0.69 -5.25	34.39 0.28 -24.40	30.44 0.15 -25.52	33.66 0.08 -30.59	28.85 0.64 -5.35	35.03 0.67 -8.10	42.46 0.97 -10.86	61.93 0.58 -45.15	56.36 0.14 -52.70	33.89 0.47 -23.26	31.27 1.30 -2.41	34.66 1.29 -5.35	36.89 1.51 -3.59	34.36 1.56 -0.44	35.14 1.52 -0.98	41.98 1.20 -14.13	52.52 1.10 -26.33	49.77 1.49 -11.69	108.35 2.26 -51.74	73.30 0.95 -49.97	44.62 0.93 -21.86	44.64 0.11 -41.87	28.19 0.42 -18.38	32.62 0.08 -30.46
ATHENS_STG_3 23677	30.04 0.69 -5.25	34.39 0.28 -24.40	30.44 0.15 -25.52	33.66 0.08 -30.59	28.85 0.64 -5.35	35.03 0.67 -8.10	42.46 0.97 -10.86	61.93 0.58 -45.15	56.36 0.14 -52.70	33.89 0.47 -23.26	31.27 1.30 -2.41	34.66 1.29 -5.35	36.89 1.51 -3.59	34.36 1.56 -0.44	35.14 1.52 -0.98	41.98 1.20 -14.13	52.52 1.10 -26.33	49.77 1.49 -11.69	108.35 2.26 -51.74	73.30 0.95 -49.97	44.62 0.93 -21.86	44.64 0.11 -41.87	28.19 0.42 -18.38	32.62 0.08 -30.46
AUBURN___LFGE 323710	25.49 0.83 -0.56	12.67 0.35 -2.62	7.67 0.16 -2.74	6.37 0.10 -3.28	24.21 0.78 -0.57	28.16 1.02 -0.87	33.00 1.21 -1.16	21.69 0.66 -4.83	9.36 0.16 -5.68	13.06 0.36 -2.54	28.66 0.82 -0.27	29.45 0.82 -0.60	33.00 0.81 -0.40	33.30 0.90 -0.05	33.77 1.01 -0.11	28.98 0.82 -1.52	28.76 0.84 -2.82	39.11 1.26 -1.25	62.03 2.14 -5.55	28.57 0.84 -5.36	24.94 0.76 -2.35	7.25 0.10 -4.49	11.67 0.32 -1.97	5.41 0.07 -3.27
BABYLON_RES_REC 323704	69.61 1.93 -43.59	55.66 0.78 -45.17	41.12 0.39 -35.95	29.85 0.24 -26.61	30.20 1.84 -5.50	35.23 1.92 -7.05	42.69 2.67 -9.39	56.82 1.58 -39.04	49.41 0.33 -45.57	32.56 1.06 -21.34	48.00 3.15 -17.28	47.46 3.11 -16.33	46.73 3.57 -11.37	47.01 3.72 -10.93	47.30 3.63 -11.02	48.07 2.93 -18.50	52.42 2.73 -24.60	50.60 3.90 -10.10	105.00 5.93 -44.73	67.90 2.32 -43.20	45.47 2.44 -21.19	39.15 0.29 -36.19	26.28 1.01 -15.89	30.35 0.22 -28.06

BARON_WINDS___WT_PWR	26.51	14.40	9.36	8.27	25.10	29.57	34.53	24.85	12.73	14.87	29.77	30.89	34.33	34.57	35.10	30.77	31.12	40.84	66.97	32.27	26.88	9.84	12.98	7.27
323822	1.54	0.62	0.32	0.17	1.35	1.95	2.10	1.12	0.31	0.71	1.78	1.94	1.91	2.13	2.28	1.76	1.63	2.29	3.98	1.53	1.39	0.17	0.53	0.10
	-0.88	-4.08	-4.26	-5.11	-0.89	-1.35	-1.81	-7.53	-8.91	-3.99	-0.42	-0.93	-0.63	-0.08	-0.17	-2.36	-4.40	-1.96	-8.65	-8.36	-3.66	-7.00	-3.07	-5.09
BARRETT_IC_1	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23704	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_10	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23701	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_11	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23702	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_12	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23703	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_2	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23705	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_3	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23706	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_4	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23707	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_5	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23708	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_6	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23709	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_7	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23710	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_8	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23711	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT_IC_9	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23700	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT___1	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23545	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06
BARRETT___2	69.47	55.60	41.09	29.82	29.95	34.99	42.24	56.55	49.34	32.40	47.67	47.22	46.51	46.77	47.04	47.81	52.06	49.89	103.92	67.50	45.08	39.10	26.13	30.32
23546	1.79	0.73	0.36	0.21	1.60	1.68	2.22	1.32	0.27	0.91	2.81	2.87	3.35	3.48	3.37	2.67	2.39	3.19	4.84	1.92	2.06	0.24	0.86	0.19
	-43.59	-45.17	-35.95	-26.61	-5.50	-7.05	-9.39	-39.04	-45.56	-21.34	-17.28	-16.33	-11.37	-10.93	-11.02	-18.50	-24.58	-10.10	-44.73	-43.20	-21.19	-36.19	-15.89	-28.06

BAYONEEC___CTG1 323682	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG10 323750	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG2 323683	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG3 323684	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG4 323685	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG5 323686	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG6 323687	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG7 323688	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG8 323689	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BAYONEEC___CTG9 323749	29.86 1.20 -4.57	31.41 0.48 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.04	41.84 1.83 -9.39	56.34 1.12 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.07 -22.75	49.51 2.81 -10.10	103.30 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
BEACON___LESR 323632	32.00 0.59 -7.31	44.01 0.34 -33.97	40.42 0.12 -35.53	45.64 0.07 -42.57	30.94 0.64 -7.44	38.23 0.69 -11.27	46.85 0.98 -15.25	80.14 0.56 -63.39	77.59 0.11 -73.96	43.16 0.36 -32.64	31.90 0.94 -3.39	36.48 0.93 -7.52	37.96 1.13 -5.05	34.00 1.03 -0.62	35.13 1.11 -1.37	47.40 0.91 -19.84	63.01 0.96 -36.96	54.50 1.49 -16.41	129.11 2.13 -72.65	93.40 0.86 -70.16	53.29 0.76 -30.69	61.51 0.07 -58.78	35.49 0.30 -25.81	44.90 0.06 -42.76
BEAVER RIVER___HYD 24048	25.07 0.81 -0.17	10.79 0.31 -0.78	5.71 0.12 -0.81	4.05 0.08 -0.97	23.68 0.66 -0.17	27.33 0.81 -0.26	32.12 1.15 -0.34	18.24 0.61 -1.43	5.21 0.09 -1.59	11.06 0.22 -0.68	28.12 0.47 -0.08	28.48 0.28 -0.18	32.22 0.31 -0.12	32.70 0.33 -0.02	33.00 0.32 -0.03	27.36 0.27 -0.45	26.48 0.55 -0.84	38.46 1.50 -0.37	58.70 2.71 -1.65	25.02 1.05 -1.59	23.42 0.89 -0.70	4.09 0.09 -1.33	10.17 0.20 -0.58	3.08 0.03 -0.97
BEEBEE_GT_13 23619	25.91 1.20 -0.61	13.07 0.53 -2.84	8.02 0.27 -2.97	6.69 0.14 -3.55	24.64 1.16 -0.62	28.96 1.76 -0.94	33.86 1.97 -1.26	22.42 0.99 -5.23	9.98 0.29 -6.17	13.44 0.53 -2.76	28.91 1.04 -0.29	29.80 1.13 -0.65	33.12 0.90 -0.44	33.43 1.02 -0.05	34.02 1.26 -0.12	29.38 1.09 -1.65	29.20 1.03 -3.08	39.39 1.42 -1.37	63.02 2.64 -6.04	29.23 1.02 -5.84	25.31 0.93 -2.55	7.68 0.13 -4.89	11.95 0.42 -2.15	5.72 0.08 -3.56
BETHLEHEM___GRP 23843	31.68 0.26 -7.32	43.82 0.11 -34.01	40.40 0.05 -35.57	45.65 0.02 -42.63	30.55 0.24 -7.45	37.72 0.16 -11.29	46.20 0.32 -15.27	79.87 0.22 -63.46	77.61 0.05 -74.05	43.03 0.19 -32.68	31.46 0.50 -3.39	36.05 0.50 -7.53	37.45 0.60 -5.05	33.52 0.55 -0.62	34.58 0.56 -1.38	46.97 0.47 -19.86	62.53 0.44 -37.00	53.71 0.68 -16.43	128.11 1.04 -72.73	93.04 0.42 -70.24	52.94 0.38 -30.72	61.55 0.03 -58.85	35.36 0.14 -25.84	44.91 0.03 -42.81
BETHLEHEM___GS1 323560	31.68 0.26 -7.32	43.82 0.11 -34.01	40.40 0.05 -35.57	45.65 0.02 -42.63	30.55 0.24 -7.45	37.72 0.16 -11.29	46.20 0.32 -15.27	79.87 0.22 -63.46	77.61 0.05 -74.05	43.03 0.19 -32.68	31.46 0.50 -3.39	36.05 0.50 -7.53	37.45 0.60 -5.05	33.52 0.55 -0.62	34.58 0.56 -1.38	46.97 0.47 -19.86	62.53 0.44 -37.00	53.71 0.68 -16.43	128.11 1.04 -72.73	93.04 0.42 -70.24	52.94 0.38 -30.72	61.55 0.03 -58.85	35.36 0.14 -25.84	44.91 0.03 -42.81

BETHLEHEM___GS2 323561	31.68 0.26 -7.32	43.82 0.11 -34.01	40.40 0.05 -35.57	45.65 0.02 -42.63	30.55 0.24 -7.45	37.72 0.16 -11.29	46.20 0.32 -15.27	79.87 0.22 -63.46	77.61 0.05 -74.05	43.03 0.19 -32.68	31.46 0.50 -3.39	36.05 0.50 -7.53	37.45 0.60 -5.05	33.52 0.55 -0.62	34.58 0.56 -1.38	46.97 0.47 -19.86	62.53 0.44 -37.00	53.71 0.68 -16.43	128.11 1.04 -72.73	93.04 0.42 -70.24	52.94 0.38 -30.72	61.55 0.03 -58.85	35.36 0.14 -25.84	44.91 0.03 -42.81
BETHLEHEM___GS3 323562	31.68 0.26 -7.32	43.82 0.11 -34.01	40.40 0.05 -35.57	45.65 0.02 -42.63	30.55 0.24 -7.45	37.72 0.16 -11.29	46.20 0.32 -15.27	79.87 0.22 -63.46	77.61 0.05 -74.05	43.03 0.19 -32.68	31.46 0.50 -3.39	36.05 0.50 -7.53	37.45 0.60 -5.05	33.52 0.55 -0.62	34.58 0.56 -1.38	46.97 0.47 -19.86	62.53 0.44 -37.00	53.71 0.68 -16.43	128.11 1.04 -72.73	93.04 0.42 -70.24	52.94 0.38 -30.72	61.55 0.03 -58.85	35.36 0.14 -25.84	44.91 0.03 -42.81
BETHLEHEM___STEEL 23779	26.53 1.67 -0.76	13.96 0.71 -3.55	8.86 0.38 -3.71	7.63 0.19 -4.44	25.17 1.54 -0.78	29.71 2.27 -1.18	34.62 2.43 -1.57	23.87 1.14 -6.53	11.61 0.34 -7.75	14.29 0.66 -3.47	29.40 1.46 -0.37	30.41 1.58 -0.81	33.64 1.31 -0.55	33.98 1.55 -0.07	34.58 1.79 -0.15	30.13 1.42 -2.07	30.22 1.28 -3.86	39.99 1.68 -1.71	65.02 3.11 -7.58	30.88 1.19 -7.32	26.15 1.11 -3.20	8.95 0.15 -6.14	12.58 0.51 -2.69	6.64 0.10 -4.46
BETHPAGE_CC_5 323564	69.49 1.81 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.08 1.73 -5.50	35.11 1.80 -7.05	42.52 2.50 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.49 0.99 -21.34	47.82 2.97 -17.28	47.35 3.00 -16.33	46.63 3.47 -11.37	46.90 3.61 -10.93	47.19 3.52 -11.02	47.97 2.82 -18.50	52.24 2.55 -24.60	50.21 3.51 -10.10	104.47 5.39 -44.73	67.69 2.11 -43.20	45.25 2.23 -21.19	39.12 0.26 -36.19	26.20 0.93 -15.89	30.33 0.20 -28.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.58 1.72 -0.77	14.01 0.73 -3.58	8.91 0.39 -3.75	7.67 0.19 -4.49	25.21 1.57 -0.78	29.76 2.31 -1.19	34.68 2.46 -1.59	23.98 1.18 -6.61	11.71 0.35 -7.85	14.36 0.69 -3.52	29.48 1.54 -0.37	30.50 1.66 -0.82	33.75 1.41 -0.55	34.09 1.66 -0.07	34.69 1.89 -0.15	30.23 1.49 -2.09	30.33 1.34 -3.90	40.10 1.77 -1.73	65.24 3.24 -7.66	31.01 1.24 -7.39	26.23 1.16 -3.23	9.02 0.16 -6.20	12.63 0.53 -2.72	6.69 0.10 -4.51
BINGHAMTON___COGEN 23790	26.19 0.79 -1.30	16.07 0.32 -6.05	11.27 0.17 -6.32	10.67 0.09 -7.58	24.89 0.70 -1.33	29.25 0.98 -2.01	34.52 1.21 -2.69	28.09 0.72 -11.17	16.85 0.17 -13.16	16.48 0.44 -5.88	29.34 1.14 -0.62	30.61 1.21 -1.38	34.01 1.29 -0.93	33.86 1.39 -0.11	34.33 1.44 -0.25	31.24 1.11 -3.49	32.64 1.04 -6.50	40.89 1.41 -2.89	69.45 2.34 -12.77	35.63 0.92 -12.34	28.09 0.86 -5.40	13.11 0.11 -10.34	14.29 0.37 -4.54	9.67 0.08 -7.52
BLACK RIVER___HYD 24047	25.13 0.80 -0.23	11.09 0.30 -1.09	6.02 0.10 -1.14	4.43 0.07 -1.37	23.65 0.55 -0.24	27.30 0.68 -0.36	32.23 1.13 -0.48	18.75 0.54 -2.01	5.87 0.07 -2.28	11.33 0.19 -0.99	28.01 0.33 -0.11	28.34 0.07 -0.25	32.02 0.07 -0.17	32.49 0.12 -0.02	32.78 0.09 -0.05	27.36 0.08 -0.63	26.73 0.47 -1.18	38.72 1.59 -0.52	59.67 3.02 -2.31	25.76 1.15 -2.24	23.74 0.93 -0.98	4.63 0.09 -1.87	10.33 0.13 -0.82	3.44 0.01 -1.36
BLISS_WT_PWR 323608	26.66 1.76 -0.80	14.15 0.71 -3.74	9.05 0.36 -3.91	7.84 0.16 -4.68	25.14 1.46 -0.82	29.64 2.13 -1.24	34.54 2.25 -1.66	24.24 1.13 -6.91	12.05 0.33 -8.21	14.64 0.80 -3.68	29.95 1.99 -0.39	30.99 2.11 -0.86	34.39 2.03 -0.58	34.81 2.38 -0.07	35.42 2.62 -0.16	30.83 2.00 -2.19	30.91 1.75 -4.07	40.67 2.27 -1.81	66.29 3.96 -8.00	31.53 1.43 -7.72	26.50 1.28 -3.38	9.31 0.16 -6.47	12.79 0.57 -2.84	6.89 0.10 -4.71
BLUE_CIRC_CHEM_DRP 24182	31.92 0.74 -7.08	42.91 0.31 -32.90	39.33 0.15 -34.41	44.32 0.09 -41.23	30.78 0.72 -7.21	37.91 0.72 -10.92	46.33 0.95 -14.75	78.05 0.51 -61.34	75.20 0.11 -71.58	42.09 0.34 -31.59	31.74 0.89 -3.28	36.22 0.92 -7.28	37.75 1.08 -4.88	33.99 1.04 -0.60	35.06 1.08 -1.33	46.73 0.90 -19.20	61.70 0.84 -35.76	53.79 1.32 -15.88	126.65 2.02 -70.29	91.07 0.81 -67.88	52.27 0.74 -29.69	59.62 0.08 -56.87	34.65 0.30 -24.97	43.51 0.06 -41.38
BOC_GAS_DRP 24189	31.87 0.53 -7.24	43.57 0.22 -33.65	40.07 0.10 -35.19	45.23 0.06 -42.17	30.73 0.50 -7.37	37.91 0.48 -11.17	46.40 0.69 -15.09	79.35 0.41 -62.74	76.82 0.10 -73.21	42.78 0.31 -32.31	31.75 0.83 -3.35	36.31 0.84 -7.45	37.77 0.99 -4.99	33.92 0.95 -0.61	34.97 0.96 -1.36	47.06 0.78 -19.64	62.40 0.72 -36.58	53.91 1.07 -16.24	127.90 1.65 -71.91	92.50 0.67 -69.45	52.84 0.63 -30.38	60.92 0.07 -58.18	35.18 0.26 -25.54	44.45 0.05 -42.33
BORALEX_4TH_BRANCH 23824	32.69 1.32 -7.28	44.06 0.54 -33.82	40.41 0.26 -35.38	45.54 0.15 -42.39	31.50 1.23 -7.41	38.76 1.27 -11.22	47.39 1.53 -15.23	80.36 0.82 -63.34	77.60 0.18 -73.91	43.31 0.54 -32.62	32.36 1.41 -3.39	36.98 1.44 -7.52	38.47 1.64 -5.04	34.59 1.62 -0.62	35.70 1.69 -1.37	47.87 1.40 -19.83	63.23 1.21 -36.93	54.77 1.78 -16.40	129.66 2.72 -72.60	93.59 1.10 -70.11	53.55 1.05 -30.67	61.52 0.12 -58.74	35.60 0.43 -25.79	44.91 0.10 -42.73
BOWLINE___1 23526	29.48 0.97 -4.41	30.60 0.40 -20.49	26.41 0.20 -21.43	28.80 0.12 -25.68	28.27 0.93 -4.49	34.14 1.08 -6.80	41.27 1.58 -9.07	54.88 0.99 -37.69	47.74 0.24 -43.99	30.30 0.73 -19.41	31.60 2.03 -2.00	34.49 2.02 -4.45	37.16 2.39 -2.98	35.21 2.49 -0.36	35.85 2.39 -0.81	40.36 1.92 -11.80	48.85 1.78 -21.97	48.78 2.42 -9.76	101.29 3.76 -43.19	65.63 1.55 -41.71	41.60 1.52 -18.24	37.80 0.18 -34.94	25.41 0.68 -15.34	27.63 0.14 -25.42
BOWLINE___2 23595	29.48 0.97 -4.41	30.60 0.40 -20.50	26.41 0.20 -21.44	28.81 0.12 -25.69	28.27 0.93 -4.49	34.15 1.08 -6.80	41.27 1.58 -9.07	54.88 0.99 -37.70	47.75 0.24 -44.00	30.30 0.73 -19.41	31.60 2.03 -2.00	34.49 2.02 -4.45	37.16 2.39 -2.98	35.20 2.48 -0.36	35.85 2.39 -0.81	40.36 1.92 -11.80	48.85 1.78 -21.97	48.78 2.42 -9.76	101.29 3.76 -43.20	65.64 1.55 -41.72	41.60 1.52 -18.25	37.80 0.18 -34.95	25.41 0.68 -15.34	27.64 0.14 -25.42
BRANSCOMB___SOLAR 323811	33.02 1.20 -7.72	46.05 0.49 -35.86	42.51 0.23 -37.50	48.08 0.15 -44.94	31.85 1.13 -7.86	39.44 1.28 -11.90	48.42 1.71 -16.09	84.10 0.99 -66.91	81.79 0.20 -78.07	45.19 0.57 -34.46	32.60 1.45 -3.58	37.43 1.46 -7.95	38.80 1.68 -5.33	34.64 1.63 -0.65	35.73 1.63 -1.45	48.95 1.37 -20.94	65.47 1.37 -39.02	56.05 2.13 -17.32	134.33 3.30 -76.69	97.78 1.34 -74.07	55.50 1.27 -32.40	64.86 0.14 -62.05	37.12 0.50 -27.24	47.32 0.11 -45.14
BROOKHAVEN___DRP 24191	69.19 1.51 -43.59	55.48 0.61 -45.17	41.03 0.31 -35.95	29.80 0.20 -26.61	29.85 1.49 -5.50	34.80 1.49 -7.05	42.22 2.21 -9.39	56.58 1.34 -39.04	49.35 0.27 -45.57	32.39 0.89 -21.34	47.54 2.69 -17.28	46.93 2.58 -16.33	46.13 2.97 -11.37	46.39 3.10 -10.93	46.67 3.00 -11.02	47.53 2.40 -18.50	52.03 2.36 -24.59	50.13 3.43 -10.10	104.41 5.33 -44.73	67.61 2.03 -43.20	45.20 2.17 -21.19	39.11 0.25 -36.19	26.14 0.87 -15.89	30.31 0.18 -28.06

BROOKLYN_NAVY_YARD 23515	29.82 1.16 -4.57	31.40 0.48 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.60 1.09 -4.65	34.49 1.19 -7.04	41.77 1.76 -9.39	56.32 1.10 -39.03	49.33 0.27 -45.55	31.11 0.85 -20.10	32.04 2.39 -2.07	34.99 2.36 -4.61	37.68 2.80 -3.09	35.68 2.94 -0.38	36.31 2.83 -0.84	41.11 2.26 -12.21	49.88 2.04 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.30 1.74 -43.19	42.44 1.71 -18.89	39.06 0.21 -36.18	26.07 0.80 -15.89	28.56 0.16 -26.32
BROOKLYN___ARMY_DRP 323595	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
BROOME_2_LFGE 323671	26.19 0.79 -1.30	16.07 0.32 -6.05	11.27 0.17 -6.32	10.67 0.09 -7.58	24.89 0.70 -1.33	29.25 0.98 -2.01	34.52 1.21 -2.69	28.09 0.72 -11.17	16.85 0.17 -13.16	16.48 0.44 -5.88	29.34 1.14 -0.62	30.61 1.21 -1.38	34.01 1.29 -0.93	33.86 1.39 -0.11	34.33 1.44 -0.25	31.24 1.11 -3.49	32.64 1.04 -6.50	40.89 1.41 -2.89	69.45 2.34 -12.77	35.63 0.92 -12.34	28.09 0.86 -5.40	13.11 0.11 -10.34	14.29 0.37 -4.54	9.67 0.08 -7.52
BROOME___LFGE 323600	26.19 0.79 -1.30	16.07 0.32 -6.05	11.27 0.17 -6.32	10.67 0.09 -7.58	24.89 0.70 -1.33	29.25 0.98 -2.01	34.52 1.21 -2.69	28.09 0.72 -11.17	16.85 0.17 -13.16	16.48 0.44 -5.88	29.34 1.14 -0.62	30.61 1.21 -1.38	34.01 1.29 -0.93	33.86 1.39 -0.11	34.33 1.44 -0.25	31.24 1.11 -3.49	32.64 1.04 -6.50	40.89 1.41 -2.89	69.45 2.34 -12.77	35.63 0.92 -12.34	28.09 0.86 -5.40	13.11 0.11 -10.34	14.29 0.37 -4.54	9.67 0.08 -7.52
BURROWS___LYONSDAL 23803	24.78 0.69 0.00	9.96 0.26 0.00	4.89 0.12 0.00	3.07 0.08 0.00	23.45 0.59 0.00	27.03 0.77 0.00	31.71 1.09 0.00	16.80 0.61 0.00	3.63 0.11 0.00	10.46 0.26 -0.05	28.20 0.56 -0.07	28.61 0.44 -0.14	32.35 0.46 -0.10	32.84 0.47 -0.01	33.13 0.46 -0.03	27.04 0.40 0.00	25.67 0.58 0.00	37.90 1.30 0.00	56.63 2.29 0.00	23.27 0.89 0.00	22.61 0.77 0.00	2.75 0.08 0.00	9.61 0.23 0.00	2.12 0.04 0.00
CAITHNESS_CC_1 323624	69.24 1.56 -43.59	55.50 0.63 -45.17	41.04 0.32 -35.95	29.81 0.21 -26.61	29.89 1.54 -5.50	34.84 1.53 -7.05	42.26 2.25 -9.39	56.59 1.36 -39.04	49.36 0.27 -45.57	32.40 0.90 -21.34	47.60 2.75 -17.28	47.00 2.65 -16.33	46.21 3.05 -11.37	46.47 3.18 -10.93	46.75 3.09 -11.02	47.61 2.47 -18.50	52.07 2.40 -24.59	50.16 3.46 -10.10	104.45 5.37 -44.73	67.62 2.04 -43.20	45.21 2.19 -21.19	39.12 0.25 -36.19	26.16 0.88 -15.89	30.32 0.18 -28.06
CALPINE BETH_PAGE_GT4 24209	69.50 1.82 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.08 1.72 -5.50	35.08 1.77 -7.05	42.49 2.48 -9.39	56.67 1.43 -39.04	49.38 0.30 -45.57	32.47 0.97 -21.34	47.78 2.93 -17.28	47.37 3.02 -16.33	46.64 3.48 -11.37	46.92 3.63 -10.93	47.20 3.54 -11.02	47.98 2.84 -18.50	52.22 2.53 -24.61	50.18 3.48 -10.10	104.39 5.32 -44.73	67.67 2.09 -43.20	45.22 2.20 -21.19	39.12 0.26 -36.19	26.19 0.92 -15.89	30.33 0.20 -28.06
CALPINE_BETH_PAGE_GT_4 323586	69.50 1.82 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.08 1.72 -5.50	35.08 1.77 -7.05	42.49 2.48 -9.39	56.67 1.43 -39.04	49.38 0.30 -45.57	32.47 0.97 -21.34	47.78 2.93 -17.28	47.37 3.02 -16.33	46.64 3.48 -11.37	46.92 3.63 -10.93	47.20 3.54 -11.02	47.98 2.84 -18.50	52.22 2.53 -24.61	50.18 3.48 -10.10	104.39 5.32 -44.73	67.67 2.09 -43.20	45.22 2.20 -21.19	39.12 0.26 -36.19	26.19 0.92 -15.89	30.33 0.20 -28.06
CALPINE_BP_GT1 23823	69.50 1.82 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.08 1.72 -5.50	35.08 1.77 -7.05	42.49 2.48 -9.39	56.67 1.43 -39.04	49.38 0.30 -45.57	32.47 0.97 -21.34	47.78 2.93 -17.28	47.37 3.02 -16.33	46.64 3.48 -11.37	46.92 3.63 -10.93	47.20 3.54 -11.02	47.98 2.84 -18.50	52.22 2.53 -24.61	50.18 3.48 -10.10	104.39 5.32 -44.73	67.67 2.09 -43.20	45.22 2.20 -21.19	39.12 0.26 -36.19	26.19 0.92 -15.89	30.33 0.20 -28.06
CALSPAN___DRP 24200	26.53 1.67 -0.76	13.96 0.71 -3.55	8.86 0.38 -3.71	7.63 0.19 -4.44	25.17 1.54 -0.78	29.71 2.27 -1.18	34.62 2.43 -1.57	23.87 1.14 -6.53	11.61 0.34 -7.75	14.29 0.66 -3.47	29.40 1.46 -0.37	30.41 1.58 -0.81	33.64 1.31 -0.55	33.98 1.55 -0.07	34.58 1.79 -0.15	30.13 1.42 -2.07	30.22 1.28 -3.86	39.99 1.68 -1.71	65.02 3.11 -7.58	30.88 1.19 -7.32	26.15 1.11 -3.20	8.95 0.15 -6.14	12.58 0.51 -2.69	6.64 0.10 -4.46
CALVERTON___SOLAR 323806	69.19 1.51 -43.59	55.48 0.61 -45.17	41.03 0.31 -35.95	29.80 0.20 -26.61	29.85 1.49 -5.50	34.80 1.49 -7.05	42.24 2.23 -9.39	56.58 1.35 -39.04	49.35 0.27 -45.57	32.38 0.88 -21.34	47.53 2.67 -17.28	46.90 2.55 -16.33	46.10 2.94 -11.37	46.36 3.07 -10.93	46.63 2.96 -11.02	47.50 2.36 -18.50	52.04 2.36 -24.59	50.16 3.46 -10.10	104.48 5.40 -44.73	67.63 2.05 -43.20	45.22 2.20 -21.19	39.12 0.25 -36.19	26.14 0.87 -15.89	30.32 0.18 -28.06
CANDIGU_WT_PWR 323617	26.51 1.54 -0.88	14.40 0.62 -4.08	9.36 0.32 -4.26	8.27 0.17 -5.11	25.10 1.35 -0.89	29.57 1.95 -1.35	34.53 2.10 -1.81	24.85 1.12 -7.53	12.73 0.31 -8.91	14.87 0.71 -3.99	29.77 1.78 -0.42	30.89 1.94 -0.93	34.33 1.91 -0.63	34.57 2.13 -0.08	35.10 2.28 -0.17	30.77 1.76 -2.36	31.12 1.63 -4.40	40.84 2.29 -1.96	66.97 3.98 -8.65	32.27 1.53 -8.36	26.88 1.39 -3.66	9.84 0.17 -7.00	12.98 0.53 -3.07	7.27 0.10 -5.09
CARR STREET_E_SYR 24060	24.58 0.07 -0.41	11.65 0.03 -1.92	6.80 0.02 -2.01	5.41 0.00 -2.40	23.33 0.05 -0.42	27.08 0.17 -0.64	31.70 0.21 -0.88	19.97 0.13 -3.64	7.68 0.05 -4.12	12.01 0.07 -1.77	27.87 0.10 -0.20	28.56 0.10 -0.44	32.12 0.04 -0.29	32.48 0.09 -0.04	32.86 0.14 -0.08	27.88 0.12 -1.11	27.32 0.16 -2.07	37.74 0.23 -0.92	58.93 0.53 -4.06	26.49 0.18 -3.92	23.69 0.14 -1.72	5.98 0.02 -3.29	10.88 0.06 -1.44	4.48 0.01 -2.39
CARTHAGE___PAPER 23857	25.20 0.90 -0.21	11.01 0.34 -0.97	5.92 0.13 -1.01	4.30 0.09 -1.22	23.77 0.70 -0.21	27.44 0.85 -0.32	32.33 1.28 -0.43	18.64 0.65 -1.79	5.63 0.10 -2.01	11.25 0.23 -0.87	28.12 0.44 -0.10	28.45 0.21 -0.22	32.17 0.22 -0.15	32.61 0.24 -0.02	32.91 0.23 -0.04	27.40 0.20 -0.56	26.69 0.56 -1.05	38.75 1.69 -0.46	59.48 3.09 -2.06	25.56 1.20 -1.98	23.71 1.00 -0.87	4.43 0.10 -1.66	10.31 0.20 -0.73	3.31 0.03 -1.21
CASSADAGA_WT_PWR 323784	27.40 2.51 -0.80	14.39 0.97 -3.71	9.13 0.47 -3.88	7.84 0.19 -4.66	24.90 1.23 -0.81	29.55 2.05 -1.23	34.93 2.66 -1.65	24.56 1.50 -6.86	12.11 0.44 -8.15	14.79 0.98 -3.66	30.65 2.69 -0.38	31.77 2.89 -0.85	35.41 3.05 -0.57	35.78 3.35 -0.07	36.26 3.46 -0.16	31.49 2.68 -2.17	31.56 2.42 -4.05	41.57 3.18 -1.80	67.58 5.29 -7.95	31.95 1.89 -7.68	26.78 1.58 -3.36	9.28 0.17 -6.43	12.67 0.46 -2.83	6.83 0.08 -4.68

CE_DUNWOOD___DRP 24194	29.77 1.11 -4.56	31.33 0.45 -21.18	27.15 0.23 -22.15	29.68 0.14 -26.54	28.55 1.05 -4.64	34.48 1.19 -7.03	41.70 1.71 -9.37	56.20 1.06 -38.95	49.22 0.25 -45.45	31.00 0.79 -20.06	31.85 2.21 -2.07	34.81 2.20 -4.60	37.45 2.58 -3.08	35.43 2.69 -0.38	36.08 2.60 -0.84	40.91 2.08 -12.19	49.71 1.92 -22.70	49.29 2.61 -10.08	102.98 4.02 -44.63	67.13 1.65 -43.10	42.30 1.62 -18.85	38.97 0.20 -36.10	25.96 0.73 -15.85	28.49 0.15 -26.27
CE_MILLWOOD___DRP 24193	29.71 1.07 -4.54	31.23 0.44 -21.09	27.05 0.22 -22.05	29.56 0.14 -26.43	28.49 1.01 -4.62	34.41 1.14 -7.00	41.62 1.67 -9.33	56.01 1.03 -38.78	49.02 0.24 -45.26	30.90 0.76 -19.97	31.77 2.14 -2.06	34.73 2.13 -4.58	37.36 2.50 -3.07	35.34 2.61 -0.38	36.00 2.52 -0.83	40.80 2.02 -12.14	49.57 1.87 -22.61	49.17 2.54 -10.04	102.69 3.91 -44.44	66.90 1.61 -42.91	42.19 1.58 -18.77	38.81 0.19 -35.95	25.88 0.71 -15.78	28.38 0.14 -26.16
CE_NYC2_DRP 24202	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.66 1.15 -4.65	34.57 1.26 -7.05	41.88 1.87 -9.39	56.36 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.15 2.51 -2.07	35.10 2.47 -4.61	37.79 2.91 -3.09	35.79 3.06 -0.38	36.43 2.95 -0.84	41.21 2.35 -12.21	49.95 2.11 -22.75	49.54 2.84 -10.10	103.32 4.26 -44.72	67.35 1.78 -43.19	42.52 1.79 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.16 -26.32
CE_NYC_DRP 24195	29.89 1.23 -4.57	31.43 0.50 -21.22	27.23 0.25 -22.20	29.75 0.16 -26.60	28.66 1.16 -4.65	34.59 1.29 -7.04	41.87 1.86 -9.39	56.37 1.15 -39.03	49.34 0.28 -45.55	31.14 0.88 -20.10	32.11 2.46 -2.07	35.08 2.45 -4.61	37.78 2.89 -3.09	35.78 3.04 -0.38	36.42 2.94 -0.84	41.19 2.34 -12.21	49.96 2.12 -22.75	49.58 2.88 -10.10	103.40 4.34 -44.72	67.35 1.79 -43.19	42.49 1.76 -18.89	39.07 0.21 -36.18	26.09 0.82 -15.89	28.56 0.16 -26.32
CHAFFEE___LFGE 323603	26.61 1.74 -0.78	14.07 0.73 -3.64	8.97 0.39 -3.80	7.75 0.19 -4.56	25.24 1.59 -0.80	29.80 2.33 -1.21	34.74 2.50 -1.62	24.12 1.20 -6.72	11.84 0.35 -7.98	14.44 0.71 -3.58	29.55 1.60 -0.38	30.57 1.71 -0.84	33.82 1.47 -0.56	34.15 1.73 -0.07	34.76 1.96 -0.15	30.31 1.55 -2.13	30.44 1.39 -3.96	40.20 1.85 -1.76	65.50 3.38 -7.78	31.18 1.29 -7.51	26.33 1.21 -3.29	9.13 0.16 -6.30	12.69 0.54 -2.76	6.76 0.11 -4.58
CHATEAUG_WT_PWR 323614	25.13 1.04 0.00	10.11 0.41 0.00	4.96 0.19 0.00	3.15 0.15 0.00	23.87 1.01 0.00	27.62 1.36 0.00	31.88 1.26 0.00	16.83 0.64 0.00	3.62 0.10 0.00	10.39 0.23 0.00	28.42 0.86 0.00	28.89 0.87 0.00	32.70 0.91 0.00	33.01 0.66 0.00	33.14 0.50 0.00	27.23 0.59 0.00	25.79 0.69 0.00	37.89 1.30 0.00	56.35 2.02 0.00	23.07 0.69 0.00	22.33 0.50 0.00	2.66 -0.01 0.00	9.29 -0.08 0.00	2.06 -0.01 0.00
CHAT_HIGH_FALL_HYD 323578	24.52 0.42 0.00	9.87 0.16 0.00	4.85 0.07 0.00	3.06 0.06 0.00	23.27 0.42 0.00	26.73 0.46 0.00	30.92 0.30 0.00	16.33 0.14 0.00	3.51 0.00 0.00	10.16 0.00 0.00	27.72 0.14 0.00	28.21 0.19 0.00	32.01 0.22 0.00	32.41 0.06 0.00	32.62 -0.02 0.00	26.67 0.03 0.00	25.12 0.03 0.00	36.86 0.26 0.00	54.69 0.35 0.00	22.46 0.09 0.00	21.87 0.03 0.00	2.64 -0.03 0.00	9.27 -0.11 0.00	2.06 -0.02 0.00
CHAUTAUQUA___LFGE 323629	27.01 2.13 -0.78	14.21 0.87 -3.64	9.02 0.44 -3.80	7.77 0.21 -4.56	25.20 1.54 -0.80	29.80 2.33 -1.21	34.95 2.71 -1.62	24.35 1.44 -6.71	11.88 0.40 -7.97	14.61 0.88 -3.57	30.16 2.22 -0.38	31.27 2.42 -0.84	34.75 2.40 -0.56	35.08 2.66 -0.07	35.61 2.81 -0.15	30.97 2.20 -2.13	31.06 2.01 -3.96	40.97 2.62 -1.76	66.58 4.46 -7.78	31.56 1.67 -7.51	26.62 1.49 -3.29	9.15 0.18 -6.30	12.72 0.57 -2.76	6.77 0.11 -4.58
CH_MIDHUDSON___DRP 24192	30.36 1.67 -4.60	31.73 0.67 -21.36	27.45 0.33 -22.34	29.98 0.21 -26.77	29.11 1.57 -4.68	35.22 1.86 -7.09	42.71 2.59 -9.49	57.25 1.57 -39.49	49.96 0.36 -46.08	31.52 1.03 -20.33	32.41 2.75 -2.09	35.34 2.69 -4.63	37.93 3.04 -3.11	35.88 3.15 -0.38	36.60 3.11 -0.85	41.51 2.57 -12.31	50.50 2.48 -22.93	50.37 3.59 -10.18	105.01 5.60 -45.07	68.21 2.31 -43.53	43.12 2.24 -19.04	39.40 0.27 -36.47	26.34 0.95 -16.01	28.80 0.19 -26.53
CH_MISC_IPPS 23765	30.16 1.54 -4.53	31.36 0.62 -21.04	27.09 0.31 -22.00	29.55 0.19 -26.37	28.91 1.44 -4.61	34.96 1.71 -6.98	42.36 2.40 -9.33	56.46 1.46 -38.81	49.15 0.34 -45.29	31.11 0.97 -19.98	32.25 2.62 -2.06	35.18 2.59 -4.57	37.81 2.95 -3.07	35.78 3.05 -0.38	36.49 3.01 -0.83	41.25 2.46 -12.15	50.10 2.37 -22.64	50.05 3.41 -10.05	104.15 5.32 -44.49	67.53 2.18 -42.97	42.76 2.13 -18.79	38.92 0.25 -36.00	26.09 0.91 -15.80	28.45 0.18 -26.19
CH_RES_BVR_FALLS 23983	24.07 -0.03 0.00	9.65 -0.05 0.00	4.72 -0.06 0.00	2.96 -0.03 0.00	22.60 -0.26 0.00	25.91 -0.35 0.00	30.23 -0.39 0.00	15.96 -0.23 0.00	3.46 -0.05 0.00	10.06 -0.10 0.00	27.36 -0.21 0.00	27.70 -0.32 0.00	31.60 -0.19 0.00	32.16 -0.19 0.00	32.44 -0.20 0.00	26.49 -0.15 0.00	24.98 -0.11 0.00	36.51 -0.09 0.00	54.14 -0.19 0.00	22.15 -0.22 0.00	21.48 -0.35 0.00	2.61 -0.06 0.00	9.20 -0.18 0.00	2.03 -0.04 0.00
CH_RES_NIAGARA 23895	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
CH_RES_SYRACUSE 23985	24.75 0.19 -0.46	11.91 0.08 -2.13	7.05 0.04 -2.23	5.69 0.02 -2.67	23.50 0.18 -0.47	27.29 0.32 -0.71	31.98 0.42 -0.95	20.36 0.22 -3.93	8.09 0.06 -4.52	12.25 0.12 -1.97	27.99 0.20 -0.22	28.71 0.20 -0.49	32.27 0.15 -0.33	32.61 0.22 -0.04	33.02 0.28 -0.09	28.11 0.23 -1.24	27.66 0.28 -2.30	38.02 0.40 -1.02	59.65 0.80 -4.52	27.04 0.30 -4.36	23.99 0.25 -1.91	6.36 0.04 -3.66	11.09 0.10 -1.60	4.75 0.02 -2.66
CLINTON_WT_PWR 323605	25.13 1.04 0.00	10.11 0.41 0.00	4.96 0.19 0.00	3.15 0.15 0.00	23.87 1.01 0.00	27.62 1.36 0.00	31.88 1.26 0.00	16.83 0.64 0.00	3.62 0.10 0.00	10.39 0.23 0.00	28.42 0.86 0.00	28.89 0.87 0.00	32.70 0.91 0.00	33.01 0.66 0.00	33.14 0.50 0.00	27.23 0.59 0.00	25.79 0.69 0.00	37.89 1.30 0.00	56.35 2.02 0.00	23.07 0.69 0.00	22.33 0.50 0.00	2.66 -0.01 0.00	9.29 -0.08 0.00	2.06 -0.01 0.00
CLINTON___LFGE 323618	25.11 1.02 0.00	10.10 0.40 0.00	4.96 0.18 0.00	3.14 0.15 0.00	23.85 0.99 0.00	27.59 1.32 0.00	31.91 1.29 0.00	16.88 0.68 0.00	3.63 0.11 0.00	10.41 0.25 0.00	28.41 0.84 0.00	28.90 0.89 0.00	32.72 0.93 0.00	33.09 0.73 0.00	33.30 0.66 0.00	27.31 0.67 0.00	25.79 0.70 0.00	37.89 1.29 0.00	56.40 2.06 0.00	23.15 0.77 0.00	22.47 0.63 0.00	2.69 0.02 0.00	9.41 0.03 0.00	2.09 0.01 0.00

COLONIE_LFGE__ 323577	32.58 0.94 -7.54	45.12 0.39 -35.03	41.59 0.18 -36.64	47.01 0.11 -43.90	31.42 0.89 -7.67	38.80 0.91 -11.62	47.56 1.20 -15.74	82.30 0.69 -65.42	80.00 0.15 -76.33	44.31 0.46 -33.69	32.26 1.20 -3.50	36.99 1.21 -7.77	38.40 1.40 -5.21	34.35 1.35 -0.64	35.44 1.37 -1.42	48.26 1.14 -20.48	64.30 1.06 -38.15	55.13 1.60 -16.94	131.76 2.44 -74.98	95.79 1.00 -72.41	54.45 0.94 -31.68	63.44 0.10 -60.67	36.39 0.38 -26.64	46.29 0.08 -44.13
COPENHAGEN_WT_PWR 323753	25.03 0.68 -0.25	11.09 0.24 -1.15	6.04 0.06 -1.20	4.48 0.04 -1.44	23.45 0.34 -0.25	27.05 0.40 -0.38	31.98 0.85 -0.51	18.68 0.36 -2.12	5.95 0.03 -2.41	11.31 0.11 -1.04	27.88 0.20 -0.12	28.21 -0.08 -0.26	31.87 -0.10 -0.18	32.34 -0.04 -0.02	32.63 -0.06 -0.05	27.26 -0.05 -0.67	26.68 0.35 -1.24	38.53 1.38 -0.55	59.41 2.64 -2.44	25.72 0.98 -2.36	23.61 0.75 -1.03	4.70 0.06 -1.98	10.25 0.01 -0.87	3.49 -0.02 -1.44
CORNELL____ 23752	25.93 0.92 -0.91	14.31 0.37 -4.24	9.39 0.18 -4.43	8.41 0.10 -5.31	24.61 0.82 -0.93	28.79 1.12 -1.41	33.93 1.43 -1.88	24.86 0.84 -7.83	13.22 0.20 -9.51	14.99 0.46 -4.37	29.09 1.08 -0.44	30.06 1.05 -0.99	33.50 1.04 -0.66	33.55 1.11 -0.08	34.02 1.19 -0.18	30.09 1.00 -2.45	30.71 1.06 -4.56	40.29 1.66 -2.02	66.14 2.84 -8.96	32.16 1.12 -8.65	26.64 1.02 -3.79	10.04 0.12 -7.25	12.97 0.41 -3.18	7.43 0.08 -5.27
COXSACKIE____GT 23611	31.90 1.38 -6.43	40.12 0.54 -29.87	36.27 0.26 -31.24	40.59 0.15 -37.44	30.72 1.31 -6.55	37.63 1.45 -9.91	45.87 1.87 -13.38	72.90 1.06 -55.64	68.67 0.23 -64.93	39.36 0.56 -28.65	31.79 1.25 -2.96	35.80 1.20 -6.58	37.54 1.33 -4.41	34.18 1.28 -0.54	35.17 1.33 -1.20	45.17 1.13 -17.40	58.72 1.22 -32.41	53.28 2.30 -14.39	121.99 3.94 -63.71	85.46 1.56 -61.53	50.16 1.41 -26.91	54.37 0.15 -51.55	32.53 0.52 -22.63	39.69 0.11 -37.50
CPV_VALLEY____CC1 323721	28.71 0.72 -3.89	28.07 0.30 -18.07	23.82 0.15 -18.90	25.73 0.09 -22.65	27.50 0.68 -3.96	33.05 0.79 -6.00	39.81 1.19 -8.00	50.19 0.75 -33.25	42.51 0.18 -38.81	27.85 0.57 -17.12	30.91 1.58 -1.76	33.50 1.56 -3.91	36.26 1.84 -2.62	34.60 1.92 -0.32	35.21 1.85 -0.71	38.52 1.47 -10.40	45.83 1.36 -19.38	47.05 1.85 -8.60	95.32 2.88 -38.10	60.36 1.19 -36.79	39.10 1.17 -16.09	33.64 0.14 -30.83	23.45 0.53 -13.53	24.60 0.10 -22.43
CPV_VALLEY____CC2 323722	28.71 0.72 -3.89	28.07 0.30 -18.07	23.82 0.15 -18.90	25.73 0.09 -22.65	27.50 0.68 -3.96	33.05 0.79 -6.00	39.81 1.19 -8.00	50.19 0.75 -33.25	42.51 0.18 -38.81	27.85 0.57 -17.12	30.91 1.58 -1.76	33.50 1.56 -3.91	36.26 1.84 -2.62	34.60 1.92 -0.32	35.21 1.85 -0.71	38.52 1.47 -10.40	45.83 1.36 -19.38	47.05 1.85 -8.60	95.32 2.88 -38.10	60.36 1.19 -36.79	39.10 1.17 -16.09	33.64 0.14 -30.83	23.45 0.53 -13.53	24.60 0.10 -22.43
CRESCENT____HYD 24018	32.58 0.94 -7.54	45.12 0.39 -35.03	41.59 0.18 -36.64	47.01 0.11 -43.90	31.42 0.89 -7.67	38.80 0.91 -11.62	47.56 1.20 -15.74	82.30 0.69 -65.42	80.00 0.15 -76.33	44.31 0.46 -33.69	32.26 1.20 -3.50	36.99 1.21 -7.77	38.40 1.40 -5.21	34.35 1.35 -0.64	35.44 1.37 -1.42	48.26 1.14 -20.48	64.30 1.06 -38.15	55.13 1.60 -16.94	131.76 2.44 -74.98	95.79 1.00 -72.41	54.45 0.94 -31.68	63.44 0.10 -60.67	36.39 0.38 -26.64	46.29 0.08 -44.13
CRICKET____VALLEY_CC1 323756	29.88 0.84 -4.94	32.96 0.32 -22.94	28.93 0.16 -23.99	31.85 0.10 -28.75	28.62 0.73 -5.03	34.67 0.79 -7.61	41.96 1.22 -10.11	59.00 0.77 -42.03	52.76 0.19 -49.06	32.41 0.60 -21.65	31.46 1.65 -2.24	34.64 1.65 -4.97	37.06 1.93 -3.33	34.80 2.03 -0.41	35.51 1.96 -0.91	41.34 1.55 -13.16	51.03 1.44 -24.50	49.45 1.98 -10.88	105.51 3.00 -48.17	70.14 1.25 -46.51	43.39 1.21 -20.35	41.78 0.14 -38.97	27.02 0.53 -17.11	30.53 0.10 -28.35
CRICKET____VALLEY_CC2 323757	29.88 0.84 -4.94	32.96 0.32 -22.94	28.93 0.16 -23.99	31.85 0.10 -28.75	28.62 0.73 -5.03	34.67 0.79 -7.61	41.96 1.22 -10.11	59.00 0.77 -42.03	52.76 0.19 -49.06	32.41 0.60 -21.65	31.46 1.65 -2.24	34.64 1.65 -4.97	37.06 1.93 -3.33	34.80 2.03 -0.41	35.51 1.96 -0.91	41.34 1.55 -13.16	51.03 1.44 -24.50	49.45 1.98 -10.88	105.51 3.00 -48.17	70.14 1.25 -46.51	43.39 1.21 -20.35	41.78 0.14 -38.97	27.02 0.53 -17.11	30.53 0.10 -28.35
CRICKET____VALLEY_CC3 323758	29.88 0.84 -4.94	32.96 0.32 -22.94	28.93 0.16 -23.99	31.85 0.10 -28.75	28.62 0.73 -5.03	34.67 0.79 -7.61	41.96 1.22 -10.11	59.00 0.77 -42.03	52.76 0.19 -49.06	32.41 0.60 -21.65	31.46 1.65 -2.24	34.64 1.65 -4.97	37.06 1.93 -3.33	34.80 2.03 -0.41	35.51 1.96 -0.91	41.34 1.55 -13.16	51.03 1.44 -24.50	49.45 1.98 -10.88	105.51 3.00 -48.17	70.14 1.25 -46.51	43.39 1.21 -20.35	41.78 0.14 -38.97	27.02 0.53 -17.11	30.53 0.10 -28.35
CRUCIBLE_METL_DRP 24180	24.75 0.19 -0.46	11.91 0.08 -2.13	7.05 0.04 -2.23	5.69 0.02 -2.67	23.50 0.18 -0.47	27.29 0.32 -0.71	31.98 0.42 -0.95	20.36 0.22 -3.93	8.09 0.06 -4.52	12.25 0.12 -1.97	27.99 0.20 -0.22	28.71 0.20 -0.49	32.27 0.15 -0.33	32.61 0.22 -0.04	33.02 0.28 -0.09	28.11 0.23 -1.24	27.66 0.28 -2.30	38.02 0.40 -1.02	59.65 0.80 -4.52	27.04 0.30 -4.36	23.99 0.25 -1.91	6.36 0.04 -3.66	11.09 0.10 -1.60	4.75 0.02 -2.66
DAHOWA____HYDRO 323763	33.11 1.27 -7.75	46.21 0.51 -36.00	42.67 0.25 -37.65	48.27 0.15 -45.12	31.94 1.19 -7.89	39.58 1.36 -11.95	48.62 1.84 -16.16	84.43 1.07 -67.16	82.09 0.21 -78.37	45.36 0.62 -34.59	32.70 1.54 -3.59	37.54 1.54 -7.98	38.90 1.76 -5.35	34.73 1.72 -0.66	35.81 1.71 -1.46	49.10 1.44 -21.02	65.70 1.45 -39.17	56.25 2.26 -17.39	134.83 3.51 -76.98	98.15 1.42 -74.35	55.70 1.35 -32.52	65.10 0.15 -62.29	37.26 0.53 -27.35	47.50 0.12 -45.31
DANC____LFGE 323619	24.75 0.37 -0.29	11.19 0.13 -1.36	6.23 0.03 -1.43	4.72 0.02 -1.71	23.32 0.17 -0.30	26.94 0.22 -0.45	31.72 0.49 -0.60	18.90 0.20 -2.51	6.40 0.02 -2.87	11.45 0.04 -1.25	27.71 0.00 -0.14	28.18 -0.15 -0.31	31.78 -0.22 -0.21	32.24 -0.15 -0.03	32.56 -0.14 -0.06	27.30 -0.12 -0.79	26.69 0.13 -1.47	38.01 0.76 -0.65	58.80 1.58 -2.88	25.74 0.58 -2.78	23.47 0.42 -1.22	5.04 0.04 -2.33	10.41 0.00 -1.02	3.76 -0.02 -1.70
DANSKAMMER____1 23586	30.16 1.54 -4.53	31.36 0.62 -21.04	27.09 0.31 -22.00	29.55 0.19 -26.37	28.91 1.44 -4.61	34.96 1.71 -6.98	42.36 2.40 -9.33	56.46 1.46 -38.81	49.15 0.34 -45.29	31.11 0.97 -19.98	32.25 2.62 -2.06	35.18 2.59 -4.57	37.81 2.95 -3.07	35.78 3.05 -0.38	36.49 3.01 -0.83	41.25 2.46 -12.15	50.10 2.37 -22.64	50.05 3.41 -10.05	104.15 5.32 -44.49	67.53 2.18 -42.97	42.76 2.13 -18.79	38.92 0.25 -36.00	26.09 0.91 -15.80	28.45 0.18 -26.19
DANSKAMMER____2 23589	30.16 1.54 -4.53	31.36 0.62 -21.04	27.09 0.31 -22.00	29.55 0.19 -26.37	28.91 1.44 -4.61	34.96 1.71 -6.98	42.36 2.40 -9.33	56.46 1.46 -38.81	49.15 0.34 -45.29	31.11 0.97 -19.98	32.25 2.62 -2.06	35.18 2.59 -4.57	37.81 2.95 -3.07	35.78 3.05 -0.38	36.49 3.01 -0.83	41.25 2.46 -12.15	50.10 2.37 -22.64	50.05 3.41 -10.05	104.15 5.32 -44.49	67.53 2.18 -42.97	42.76 2.13 -18.79	38.92 0.25 -36.00	26.09 0.91 -15.80	28.45 0.18 -26.19

DANSKAMMER___3 23590	30.16 1.54 -4.53	31.36 0.62 -21.04	27.09 0.31 -22.00	29.55 0.19 -26.37	28.91 1.44 -4.61	34.96 1.71 -6.98	42.36 2.40 -9.33	56.46 1.46 -38.81	49.15 0.34 -45.29	31.11 0.97 -19.98	32.25 2.62 -2.06	35.18 2.59 -4.57	37.81 2.95 -3.07	35.78 3.05 -0.38	36.49 3.01 -0.83	41.25 2.46 -12.15	50.10 2.37 -22.64	50.05 3.41 -10.05	104.15 5.32 -44.49	67.53 2.18 -42.97	42.76 2.13 -18.79	38.92 0.25 -36.00	26.09 0.91 -15.80	28.45 0.18 -26.19
DANSKAMMER___4 23591	30.16 1.54 -4.53	31.36 0.62 -21.04	27.09 0.31 -22.00	29.55 0.19 -26.37	28.91 1.44 -4.61	34.96 1.71 -6.98	42.36 2.40 -9.33	56.46 1.46 -38.81	49.15 0.34 -45.29	31.11 0.97 -19.98	32.25 2.62 -2.06	35.18 2.59 -4.57	37.81 2.95 -3.07	35.78 3.05 -0.38	36.49 3.01 -0.83	41.25 2.46 -12.15	50.10 2.37 -22.64	50.05 3.41 -10.05	104.15 5.32 -44.49	67.53 2.18 -42.97	42.76 2.13 -18.79	38.92 0.25 -36.00	26.09 0.91 -15.80	28.45 0.18 -26.19
DANSKAMMER___DIESEL 23592	30.16 1.54 -4.53	31.36 0.62 -21.04	27.09 0.31 -22.00	29.55 0.19 -26.37	28.91 1.44 -4.61	34.96 1.71 -6.98	42.36 2.40 -9.33	56.46 1.46 -38.81	49.15 0.34 -45.29	31.11 0.97 -19.98	32.25 2.62 -2.06	35.18 2.59 -4.57	37.81 2.95 -3.07	35.78 3.05 -0.38	36.49 3.01 -0.83	41.25 2.46 -12.15	50.10 2.37 -22.64	50.05 3.41 -10.05	104.15 5.32 -44.49	67.53 2.18 -42.97	42.76 2.13 -18.79	38.92 0.25 -36.00	26.09 0.91 -15.80	28.45 0.18 -26.19
DASHVILLE___HYD 23610	30.62 1.59 -4.94	33.26 0.62 -22.94	29.09 0.31 -24.00	31.95 0.19 -28.76	29.36 1.48 -5.03	35.67 1.79 -7.61	43.44 2.59 -10.22	60.36 1.60 -42.57	53.57 0.37 -49.68	33.14 1.08 -21.90	32.74 2.92 -2.25	35.88 2.86 -5.00	38.31 3.18 -3.35	36.05 3.29 -0.41	36.76 3.21 -0.91	42.52 2.60 -13.28	52.36 2.53 -24.74	51.23 3.65 -10.98	108.73 5.77 -48.62	71.72 2.38 -46.96	44.72 2.35 -20.54	42.29 0.28 -39.34	27.66 1.01 -17.27	30.90 0.20 -28.62
DELAWARE___LFGE 323621	26.34 0.86 -1.38	16.48 0.35 -6.43	11.67 0.18 -6.72	11.16 0.11 -8.05	25.07 0.80 -1.41	29.40 1.00 -2.13	34.83 1.34 -2.86	28.85 0.77 -11.88	17.64 0.18 -13.94	16.90 0.51 -6.23	29.60 1.36 -0.68	30.88 1.37 -1.50	34.33 1.53 -1.01	34.06 1.59 -0.12	34.51 1.59 -0.27	31.64 1.28 -3.71	33.24 1.23 -6.92	41.40 1.73 -3.07	70.61 2.67 -13.60	36.61 1.10 -13.13	28.63 1.06 -5.75	13.80 0.13 -11.00	14.68 0.46 -4.83	10.17 0.09 -8.00
DOGLEVILLE___HYD 23807	23.55 -0.54 0.00	9.48 -0.22 0.00	4.67 -0.11 0.00	2.92 -0.08 0.00	22.34 -0.52 0.00	25.86 -0.41 0.00	30.45 -0.17 0.00	16.25 0.05 0.00	3.52 0.00 0.00	10.12 -0.04 0.00	27.34 -0.23 0.00	27.77 -0.25 0.00	31.37 -0.43 0.00	31.79 -0.57 0.00	32.08 -0.56 0.00	26.21 -0.44 0.00	24.77 -0.32 0.00	36.27 -0.33 0.00	54.15 -0.19 0.00	22.30 -0.08 0.00	21.72 -0.12 0.00	2.66 -0.01 0.00	9.31 -0.07 0.00	2.06 -0.02 0.00
DUNKIRK___1 23563	26.93 2.06 -0.78	14.18 0.85 -3.63	9.00 0.43 -3.79	7.76 0.21 -4.55	25.24 1.58 -0.79	29.84 2.37 -1.20	34.95 2.71 -1.61	24.32 1.43 -6.69	11.85 0.39 -7.95	14.58 0.86 -3.56	30.07 2.13 -0.37	31.18 2.32 -0.84	34.63 2.28 -0.56	34.95 2.52 -0.07	35.48 2.68 -0.15	30.87 2.11 -2.12	30.96 1.92 -3.95	40.83 2.48 -1.75	66.35 4.25 -7.76	31.48 1.61 -7.49	26.57 1.46 -3.28	9.13 0.18 -6.28	12.72 0.58 -2.76	6.77 0.12 -4.57
DUNKIRK___2 23564	26.93 2.06 -0.78	14.18 0.85 -3.63	9.00 0.43 -3.79	7.76 0.21 -4.55	25.24 1.58 -0.79	29.84 2.37 -1.20	34.95 2.71 -1.61	24.32 1.43 -6.69	11.85 0.39 -7.95	14.58 0.86 -3.56	30.07 2.13 -0.37	31.18 2.32 -0.84	34.63 2.28 -0.56	34.95 2.52 -0.07	35.48 2.68 -0.15	30.87 2.11 -2.12	30.96 1.92 -3.95	40.83 2.48 -1.75	66.35 4.25 -7.76	31.48 1.61 -7.49	26.57 1.46 -3.28	9.13 0.18 -6.28	12.72 0.58 -2.76	6.77 0.12 -4.57
DUNKIRK___3 23565	26.75 1.88 -0.78	14.11 0.79 -3.62	8.97 0.41 -3.78	7.73 0.20 -4.53	25.21 1.56 -0.79	29.77 2.31 -1.20	34.80 2.57 -1.61	24.19 1.32 -6.67	11.80 0.36 -7.92	14.48 0.77 -3.55	29.84 1.89 -0.37	30.92 2.07 -0.83	34.32 1.97 -0.56	34.64 2.22 -0.07	35.19 2.39 -0.15	30.61 1.86 -2.11	30.70 1.68 -3.94	40.51 2.16 -1.75	65.88 3.80 -7.74	31.29 1.44 -7.47	26.42 1.31 -3.27	9.10 0.17 -6.26	12.69 0.55 -2.75	6.75 0.11 -4.56
DUNKIRK___4 23566	26.75 1.88 -0.78	14.11 0.79 -3.62	8.97 0.41 -3.78	7.73 0.20 -4.53	25.21 1.56 -0.79	29.77 2.31 -1.20	34.80 2.57 -1.61	24.19 1.32 -6.67	11.80 0.36 -7.92	14.48 0.77 -3.55	29.84 1.89 -0.37	30.92 2.07 -0.83	34.32 1.97 -0.56	34.64 2.22 -0.07	35.19 2.39 -0.15	30.61 1.86 -2.11	30.70 1.68 -3.94	40.51 2.16 -1.75	65.88 3.80 -7.74	31.29 1.44 -7.47	26.42 1.31 -3.27	9.10 0.17 -6.26	12.69 0.55 -2.75	6.75 0.11 -4.56
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.84 1.18 -4.57	31.40 0.48 -21.22	27.21 0.24 -22.20	29.74 0.15 -26.60	28.61 1.11 -4.65	34.55 1.24 -7.05	41.78 1.77 -9.39	56.31 1.09 -39.03	49.33 0.26 -45.56	31.07 0.81 -20.10	31.92 2.27 -2.07	34.89 2.27 -4.61	37.53 2.65 -3.09	35.51 2.78 -0.38	36.17 2.69 -0.84	41.00 2.15 -12.21	49.82 1.97 -22.75	49.38 2.68 -10.10	103.17 4.11 -44.72	67.26 1.69 -43.19	42.39 1.66 -18.89	39.05 0.20 -36.19	26.02 0.75 -15.89	28.55 0.15 -26.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.70 1.21 -4.40	30.63 0.49 -20.44	26.40 0.25 -21.38	28.76 0.15 -25.62	28.48 1.14 -4.48	34.40 1.36 -6.78	41.64 1.95 -9.06	55.09 1.20 -37.69	47.79 0.28 -43.99	30.39 0.83 -19.41	31.82 2.25 -2.00	34.68 2.23 -4.44	37.31 2.54 -2.98	35.35 2.63 -0.36	36.02 2.57 -0.81	40.52 2.09 -11.79	49.05 1.99 -21.96	49.17 2.82 -9.75	101.92 4.42 -43.17	65.88 1.82 -41.69	41.85 1.78 -18.24	37.81 0.21 -34.93	25.49 0.78 -15.34	27.64 0.15 -25.41
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.88 1.22 -4.57	31.40 0.48 -21.22	27.21 0.24 -22.20	29.75 0.16 -26.60	28.58 1.08 -4.65	34.47 1.16 -7.05	41.80 1.79 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.12 0.85 -20.10	32.04 2.39 -2.07	34.99 2.36 -4.61	37.70 2.82 -3.09	35.70 2.97 -0.38	36.33 2.85 -0.84	41.11 2.25 -12.21	49.86 2.02 -22.75	49.43 2.73 -10.10	103.18 4.12 -44.72	67.30 1.73 -43.19	42.49 1.76 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
EAST HAMPTON___GT 23717	69.77 2.09 -43.59	55.72 0.84 -45.17	41.15 0.42 -35.95	29.88 0.27 -26.61	30.40 2.04 -5.50	35.46 2.15 -7.05	43.05 3.04 -9.39	57.04 1.80 -39.04	49.45 0.37 -45.57	32.66 1.16 -21.34	48.23 3.38 -17.28	47.61 3.26 -16.33	46.88 3.72 -11.37	47.16 3.87 -10.93	47.26 3.59 -11.02	47.81 2.67 -18.50	52.73 3.05 -24.59	51.24 4.54 -10.10	106.19 7.12 -44.73	68.31 2.73 -43.20	45.87 2.84 -21.19	39.19 0.33 -36.19	26.40 1.13 -15.89	30.37 0.24 -28.06
EAST RIVER___6 23660	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.75 0.16 -26.60	28.67 1.16 -4.65	34.59 1.28 -7.04	41.87 1.86 -9.39	56.37 1.14 -39.03	49.34 0.27 -45.55	31.14 0.88 -20.10	32.13 2.48 -2.07	35.12 2.49 -4.61	37.83 2.95 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.23 2.38 -12.21	49.98 2.14 -22.75	49.58 2.88 -10.10	103.40 4.34 -44.72	67.35 1.79 -43.19	42.50 1.77 -18.89	39.07 0.22 -36.18	26.10 0.84 -15.89	28.57 0.17 -26.32

EAST RIVER___7 23524	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.75 0.16 -26.60	28.67 1.16 -4.65	34.59 1.28 -7.04	41.87 1.86 -9.39	56.37 1.14 -39.03	49.34 0.27 -45.55	31.14 0.88 -20.10	32.13 2.48 -2.07	35.12 2.49 -4.61	37.83 2.95 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.23 2.38 -12.21	49.98 2.14 -22.75	49.58 2.88 -10.10	103.40 4.34 -44.72	67.35 1.79 -43.19	42.50 1.77 -18.89	39.07 0.22 -36.18	26.10 0.84 -15.89	28.57 0.17 -26.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.77 1.11 -4.56	31.33 0.45 -21.18	27.15 0.23 -22.15	29.68 0.14 -26.54	28.55 1.05 -4.64	34.48 1.19 -7.03	41.70 1.71 -9.37	56.20 1.06 -38.95	49.22 0.25 -45.45	31.00 0.79 -20.06	31.85 2.21 -2.07	34.81 2.20 -4.60	37.45 2.58 -3.08	35.43 2.69 -0.38	36.08 2.60 -0.84	40.91 2.08 -12.19	49.71 1.92 -22.70	49.29 2.61 -10.08	102.98 4.02 -44.63	67.13 1.65 -43.10	42.30 1.62 -18.85	38.97 0.20 -36.10	25.96 0.73 -15.85	28.49 0.15 -26.27
EAST_HAMPTON___DIESEL 23722	69.77 2.09 -43.59	55.72 0.84 -45.17	41.15 0.42 -35.95	29.88 0.27 -26.61	30.40 2.04 -5.50	35.46 2.15 -7.05	43.05 3.04 -9.39	57.04 1.80 -39.04	49.45 0.37 -45.57	32.66 1.16 -21.34	48.24 3.39 -17.28	47.61 3.26 -16.33	46.89 3.72 -11.37	47.16 3.88 -10.93	47.27 3.60 -11.02	47.82 2.68 -18.50	52.73 3.05 -24.59	51.25 4.55 -10.10	106.19 7.12 -44.73	68.32 2.74 -43.20	45.87 2.85 -21.19	39.19 0.33 -36.19	26.40 1.13 -15.89	30.37 0.24 -28.06
EAST_PULASKI___ESR 323781	24.50 0.07 -0.34	11.28 0.02 -1.56	6.41 0.00 -1.63	4.95 0.00 -1.95	23.19 -0.01 -0.34	26.83 0.04 -0.52	31.42 0.11 -0.69	19.09 0.01 -2.88	6.82 0.00 -3.31	11.57 -0.04 -1.45	27.53 -0.20 -0.16	28.11 -0.26 -0.36	31.67 -0.36 -0.24	32.14 -0.25 -0.03	32.51 -0.19 -0.06	27.37 -0.17 -0.90	26.73 -0.04 -1.68	37.53 0.19 -0.75	58.22 0.58 -3.30	25.77 0.20 -3.19	23.36 0.12 -1.40	5.36 0.02 -2.67	10.55 0.00 -1.18	4.01 -0.01 -1.94
EAST_RIVER___1 323558	29.89 1.23 -4.57	31.43 0.50 -21.22	27.23 0.25 -22.20	29.75 0.16 -26.60	28.66 1.16 -4.65	34.59 1.29 -7.04	41.87 1.86 -9.39	56.37 1.15 -39.03	49.34 0.28 -45.55	31.14 0.88 -20.10	32.11 2.46 -2.07	35.08 2.45 -4.61	37.78 2.89 -3.09	35.78 3.04 -0.38	36.42 2.94 -0.84	41.19 2.34 -12.21	49.96 2.12 -22.75	49.58 2.88 -10.10	103.40 4.34 -44.72	67.35 1.79 -43.19	42.49 1.76 -18.89	39.07 0.21 -36.18	26.09 0.82 -15.89	28.56 0.16 -26.32
EAST_RIVER___2 323559	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.75 0.16 -26.60	28.67 1.16 -4.65	34.59 1.28 -7.04	41.87 1.86 -9.39	56.37 1.14 -39.03	49.34 0.27 -45.55	31.14 0.88 -20.10	32.13 2.48 -2.07	35.12 2.49 -4.61	37.83 2.95 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.23 2.38 -12.21	49.98 2.14 -22.75	49.58 2.88 -10.10	103.40 4.34 -44.72	67.35 1.79 -43.19	42.50 1.77 -18.89	39.07 0.22 -36.18	26.10 0.84 -15.89	28.57 0.17 -26.32
EAST___DELAWARE_HYD 23607	29.43 1.19 -4.14	29.41 0.48 -19.24	25.13 0.24 -20.12	27.25 0.15 -24.11	28.19 1.12 -4.21	34.00 1.35 -6.38	41.21 2.01 -8.57	53.41 1.31 -35.90	45.73 0.31 -41.91	29.43 0.86 -18.41	31.68 2.28 -1.83	34.21 2.11 -4.08	36.19 1.67 -2.73	34.43 1.73 -0.33	35.02 1.64 -0.74	39.06 1.31 -11.11	47.10 1.32 -20.69	47.75 1.97 -9.19	98.23 3.22 -40.67	63.05 1.40 -39.28	40.86 1.85 -17.18	35.79 0.22 -32.91	24.61 0.79 -14.45	26.17 0.15 -23.94
ELEC_TRO_TEK 24086	69.51 1.83 -43.59	55.62 0.75 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.07 1.72 -5.50	35.15 1.84 -7.05	42.50 2.49 -9.39	56.70 1.47 -39.04	49.39 0.31 -45.57	32.50 1.01 -21.34	47.85 3.00 -17.28	47.37 3.02 -16.33	46.66 3.50 -11.37	46.92 3.63 -10.93	47.21 3.54 -11.02	47.99 2.84 -18.51	52.34 2.59 -24.66	50.25 3.55 -10.10	104.51 5.44 -44.73	67.74 2.16 -43.20	45.28 2.25 -21.19	39.13 0.26 -36.19	26.22 0.95 -15.89	30.34 0.20 -28.06
ELLENBURG_WT_PWR 323604	25.13 1.04 0.00	10.11 0.41 0.00	4.96 0.19 0.00	3.15 0.15 0.00	23.87 1.01 0.00	27.62 1.36 0.00	31.88 1.26 0.00	16.83 0.64 0.00	3.62 0.10 0.00	10.39 0.23 0.00	28.42 0.86 0.00	28.89 0.87 0.00	32.70 0.91 0.00	33.01 0.66 0.00	33.14 0.50 0.00	27.23 0.59 0.00	25.79 0.69 0.00	37.89 1.30 0.00	56.35 2.02 0.00	23.07 0.69 0.00	22.33 0.50 0.00	2.66 -0.01 0.00	9.29 -0.08 0.00	2.06 -0.01 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.38 1.54 -0.74	13.84 0.67 -3.46	8.76 0.36 -3.62	7.51 0.17 -4.34	25.05 1.44 -0.76	29.57 2.15 -1.15	34.43 2.27 -1.54	23.62 1.03 -6.39	11.41 0.32 -7.57	14.14 0.59 -3.39	29.18 1.25 -0.36	30.19 1.37 -0.80	33.39 1.06 -0.53	33.71 1.29 -0.07	34.33 1.54 -0.14	29.89 1.22 -2.02	29.94 1.09 -3.77	39.66 1.39 -1.67	64.41 2.66 -7.41	30.54 1.01 -7.15	25.91 0.94 -3.13	8.79 0.13 -5.99	12.46 0.44 -2.63	6.52 0.09 -4.36
EMPIRE_CC_1 323656	31.58 0.63 -6.85	41.81 0.26 -31.85	38.20 0.12 -33.31	42.98 0.07 -39.91	30.43 0.59 -6.98	37.35 0.51 -10.57	45.59 0.63 -14.34	76.19 0.36 -59.63	73.18 0.09 -69.58	41.18 0.31 -30.71	31.61 0.85 -3.19	35.98 0.88 -7.08	37.57 1.03 -4.74	33.83 0.90 -0.58	34.84 0.91 -1.29	46.01 0.70 -18.67	60.47 0.61 -34.77	52.97 0.93 -15.44	124.09 1.41 -68.35	88.96 0.58 -66.00	51.25 0.55 -28.87	58.02 0.05 -55.30	33.89 0.23 -24.28	42.35 0.05 -40.23
EMPIRE_CC_2 323658	31.58 0.63 -6.85	41.81 0.26 -31.85	38.20 0.12 -33.31	42.98 0.07 -39.91	30.43 0.59 -6.98	37.35 0.51 -10.57	45.59 0.63 -14.34	76.19 0.36 -59.63	73.18 0.09 -69.58	41.18 0.31 -30.71	31.61 0.85 -3.19	35.98 0.88 -7.08	37.57 1.03 -4.74	33.83 0.90 -0.58	34.84 0.91 -1.29	46.01 0.70 -18.67	60.47 0.61 -34.77	52.97 0.93 -15.44	124.09 1.41 -68.35	88.96 0.58 -66.00	51.25 0.55 -28.87	58.02 0.05 -55.30	33.89 0.23 -24.28	42.35 0.05 -40.23
ERIE_WT_PWR 323693	26.55 1.69 -0.76	13.97 0.72 -3.55	8.87 0.38 -3.71	7.63 0.19 -4.44	25.19 1.55 -0.78	29.73 2.29 -1.18	34.63 2.44 -1.57	23.88 1.16 -6.53	11.61 0.34 -7.75	14.30 0.67 -3.47	29.41 1.47 -0.37	30.43 1.60 -0.81	33.66 1.32 -0.55	33.99 1.57 -0.07	34.59 1.80 -0.15	30.14 1.43 -2.07	30.24 1.29 -3.86	40.00 1.69 -1.71	65.04 3.12 -7.58	30.90 1.20 -7.32	26.16 1.12 -3.20	8.96 0.15 -6.14	12.59 0.51 -2.69	6.64 0.10 -4.46
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.87 0.87 -0.91	14.27 0.35 -4.22	9.36 0.17 -4.42	8.39 0.10 -5.29	24.56 0.78 -0.93	28.73 1.07 -1.40	33.85 1.35 -1.88	24.80 0.80 -7.80	13.20 0.19 -9.50	14.97 0.44 -4.37	29.04 1.02 -0.44	30.00 1.00 -0.99	33.45 1.00 -0.66	33.50 1.07 -0.08	33.97 1.15 -0.18	30.04 0.95 -2.44	30.65 1.01 -4.54	40.20 1.59 -2.02	65.97 2.70 -8.93	32.07 1.07 -8.62	26.57 0.96 -3.77	10.01 0.12 -7.23	12.94 0.39 -3.17	7.41 0.08 -5.26
E_CANADA_CAP_HY 24051	35.96 2.23 -9.63	55.34 0.88 -44.76	52.01 0.42 -46.81	59.37 0.28 -56.10	34.81 2.15 -9.81	43.65 2.53 -14.85	53.70 3.05 -20.03	101.07 1.62 -83.25	101.01 0.36 -97.14	54.03 0.98 -42.89	34.59 2.56 -4.46	40.39 2.45 -9.92	41.23 2.79 -6.65	35.83 2.67 -0.82	37.13 2.67 -1.81	54.75 2.05 -26.06	75.72 2.09 -48.55	61.46 3.31 -21.55	154.78 5.02 -95.42	116.50 1.97 -92.15	64.02 1.88 -40.31	80.12 0.25 -77.20	44.17 0.89 -33.90	58.43 0.19 -56.17

E_CANADA_MHWK_HY 24050	23.55 -0.54 0.00	9.48 -0.22 0.00	4.67 -0.11 0.00	2.92 -0.08 0.00	22.34 -0.52 0.00	25.86 -0.41 0.00	30.45 -0.17 0.00	16.25 0.05 0.00	3.52 0.00 0.00	10.12 -0.04 0.00	27.34 -0.23 0.00	27.77 -0.25 0.00	31.37 -0.43 0.00	31.79 -0.57 0.00	32.08 -0.56 0.00	26.21 -0.44 0.00	24.77 -0.32 0.00	36.27 -0.33 0.00	54.15 -0.19 0.00	22.30 -0.08 0.00	21.72 -0.12 0.00	2.66 -0.01 0.00	9.31 -0.07 0.00	2.06 -0.02 0.00
E_FISHKILL___LBMP 23776	29.76 1.00 -4.67	31.78 0.40 -21.68	27.65 0.20 -22.68	30.29 0.12 -27.17	28.53 0.92 -4.75	34.49 1.03 -7.19	41.72 1.51 -9.59	56.99 0.93 -39.87	50.27 0.22 -46.53	31.39 0.70 -20.53	31.64 1.95 -2.12	34.67 1.94 -4.71	37.23 2.28 -3.16	35.12 2.38 -0.39	35.80 2.30 -0.86	40.95 1.83 -12.47	50.03 1.70 -23.24	49.23 2.32 -10.32	103.57 3.55 -45.68	67.96 1.47 -44.11	42.57 1.43 -19.30	39.80 0.17 -36.96	26.26 0.65 -16.23	29.09 0.13 -26.89
FALCON___SEABRD_CC1 323796	25.16 1.06 0.00	10.12 0.42 0.00	4.97 0.19 0.00	3.15 0.15 0.00	23.89 1.04 0.00	27.69 1.42 0.00	31.99 1.37 0.00	16.91 0.71 0.00	3.64 0.12 0.00	10.42 0.26 0.00	28.47 0.90 0.00	28.99 0.97 0.00	32.81 1.02 0.00	33.18 0.83 0.00	33.40 0.75 0.00	27.39 0.74 0.00	25.88 0.79 0.00	37.97 1.37 0.00	56.54 2.21 0.00	23.18 0.80 0.00	22.49 0.66 0.00	2.69 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
FALCON___SEABRD_CC2 323797	25.16 1.06 0.00	10.12 0.42 0.00	4.97 0.19 0.00	3.15 0.15 0.00	23.89 1.04 0.00	27.69 1.42 0.00	31.99 1.37 0.00	16.91 0.71 0.00	3.64 0.12 0.00	10.42 0.26 0.00	28.47 0.90 0.00	28.99 0.97 0.00	32.81 1.02 0.00	33.18 0.83 0.00	33.40 0.75 0.00	27.39 0.74 0.00	25.88 0.79 0.00	37.97 1.37 0.00	56.54 2.21 0.00	23.18 0.80 0.00	22.49 0.66 0.00	2.69 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
FAR ROCKAWAY___4 23548	69.76 2.08 -43.59	55.72 0.84 -45.17	41.14 0.42 -35.95	29.86 0.25 -26.61	30.25 1.90 -5.50	35.37 2.06 -7.05	42.77 2.75 -9.39	56.87 1.63 -39.04	49.42 0.34 -45.57	32.60 1.10 -21.34	48.13 3.28 -17.28	47.67 3.32 -16.33	47.01 3.85 -11.37	47.29 4.00 -10.93	47.59 3.92 -11.02	48.28 3.13 -18.51	52.61 2.88 -24.65	50.34 3.63 -10.10	104.68 5.60 -44.73	67.82 2.24 -43.20	45.54 2.52 -21.19	39.15 0.30 -36.19	26.31 1.04 -15.89	30.36 0.22 -28.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.25 -22.20	29.75 0.16 -26.60	28.67 1.16 -4.65	34.60 1.29 -7.04	41.89 1.88 -9.39	56.38 1.15 -39.03	49.35 0.28 -45.55	31.15 0.89 -20.10	32.13 2.48 -2.07	35.09 2.46 -4.61	37.78 2.90 -3.09	35.78 3.04 -0.38	36.42 2.94 -0.84	41.20 2.34 -12.21	49.97 2.12 -22.75	49.59 2.89 -10.10	103.43 4.37 -44.72	67.37 1.81 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.18	26.09 0.82 -15.89	28.56 0.16 -26.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.61 1.30 -7.04	41.90 1.89 -9.39	56.39 1.17 -39.03	49.35 0.28 -45.55	31.15 0.89 -20.10	32.15 2.50 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.06 -0.38	36.43 2.95 -0.84	41.22 2.36 -12.21	49.99 2.14 -22.75	49.62 2.92 -10.10	103.48 4.43 -44.72	67.39 1.83 -43.19	42.52 1.80 -18.89	39.07 0.22 -36.18	26.10 0.83 -15.89	28.56 0.17 -26.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.89 1.22 -4.57	31.42 0.49 -21.22	27.23 0.25 -22.20	29.75 0.16 -26.60	28.66 1.16 -4.65	34.60 1.29 -7.04	41.87 1.86 -9.39	56.37 1.15 -39.03	49.35 0.28 -45.55	31.14 0.88 -20.10	32.11 2.46 -2.07	35.08 2.45 -4.61	37.76 2.88 -3.09	35.76 3.03 -0.38	36.40 2.92 -0.84	41.19 2.33 -12.21	49.95 2.11 -22.75	49.57 2.87 -10.10	103.40 4.34 -44.72	67.36 1.79 -43.19	42.49 1.76 -18.89	39.07 0.21 -36.18	26.09 0.82 -15.89	28.56 0.16 -26.32
FARRAGUT___LBMP 323566	29.87 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.57 1.26 -7.04	41.84 1.83 -9.39	56.36 1.13 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.08 2.44 -2.07	35.05 2.42 -4.61	37.72 2.84 -3.09	35.72 2.99 -0.38	36.37 2.88 -0.84	41.16 2.30 -12.21	49.92 2.08 -22.75	49.52 2.83 -10.10	103.34 4.28 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.18	26.08 0.81 -15.89	28.56 0.16 -26.32
FENNER___WINDPWR 24204	25.18 0.58 -0.50	12.27 0.23 -2.33	7.33 0.12 -2.44	5.99 0.07 -2.92	23.91 0.54 -0.51	27.78 0.74 -0.78	32.66 1.00 -1.04	21.09 0.59 -4.30	7.49 0.14 -3.83	11.72 0.30 -1.26	28.49 0.68 -0.24	29.15 0.60 -0.54	32.76 0.60 -0.36	32.99 0.60 -0.04	33.37 0.63 -0.10	28.53 0.54 -1.35	28.21 0.61 -2.51	38.76 1.05 -1.12	61.08 1.81 -4.93	27.84 0.70 -4.77	24.52 0.60 -2.08	6.73 0.07 -3.99	11.36 0.22 -1.75	5.02 0.04 -2.90
FIBERTEK___ENERGY 23856	24.75 0.19 -0.46	11.91 0.08 -2.13	7.05 0.04 -2.23	5.69 0.02 -2.67	23.50 0.18 -0.47	27.29 0.32 -0.71	31.98 0.42 -0.95	20.36 0.22 -3.93	8.09 0.06 -4.52	12.25 0.12 -1.97	27.99 0.20 -0.22	28.71 0.20 -0.49	32.27 0.15 -0.33	32.61 0.22 -0.04	33.02 0.28 -0.09	28.11 0.23 -1.24	27.66 0.28 -2.30	38.02 0.40 -1.02	59.65 0.80 -4.52	27.04 0.30 -4.36	23.99 0.25 -1.91	6.36 0.04 -3.66	11.09 0.10 -1.60	4.75 0.02 -2.66
FITZPATRICK____ 23598	23.98 -0.40 -0.28	10.86 -0.16 -1.32	6.08 -0.07 -1.38	4.59 -0.05 -1.65	22.76 -0.39 -0.29	26.34 -0.36 -0.44	30.78 -0.42 -0.58	18.40 -0.23 -2.43	6.31 -0.04 -2.84	11.26 -0.16 -1.26	27.19 -0.51 -0.14	27.79 -0.53 -0.30	31.33 -0.66 -0.20	31.74 -0.63 -0.03	32.09 -0.61 -0.05	26.92 -0.48 -0.76	26.09 -0.42 -1.42	36.61 -0.61 -0.63	56.35 -0.78 -2.79	24.73 -0.34 -2.69	22.66 -0.36 -1.18	4.89 -0.04 -2.26	10.23 -0.14 -0.99	3.68 -0.04 -1.64
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.20 1.56 -4.54	31.45 0.62 -21.12	27.18 0.31 -22.09	29.66 0.19 -26.47	28.95 1.46 -4.63	35.01 1.74 -7.01	42.42 2.43 -9.37	56.62 1.47 -38.95	49.31 0.34 -45.46	31.20 0.98 -20.05	32.30 2.66 -2.07	35.24 2.63 -4.59	37.86 2.99 -3.08	35.84 3.10 -0.38	36.54 3.06 -0.84	41.34 2.51 -12.19	50.21 2.40 -22.72	50.14 3.46 -10.08	104.37 5.38 -44.65	67.71 2.21 -43.12	42.85 2.15 -18.86	39.05 0.25 -36.13	26.16 0.92 -15.86	28.54 0.18 -26.28
FORT ORANGE____ 23900	31.89 0.55 -7.24	43.58 0.23 -33.65	40.07 0.10 -35.19	45.23 0.06 -42.17	30.75 0.52 -7.37	37.94 0.51 -11.17	46.46 0.73 -15.10	79.42 0.44 -62.79	76.88 0.10 -73.26	42.81 0.31 -32.33	31.72 0.80 -3.35	36.26 0.79 -7.45	37.71 0.92 -5.00	33.83 0.87 -0.61	34.90 0.89 -1.36	47.03 0.74 -19.65	62.42 0.72 -36.61	54.00 1.14 -16.25	128.09 1.80 -71.96	92.59 0.72 -69.49	52.90 0.66 -30.40	60.95 0.07 -58.22	35.20 0.25 -25.56	44.48 0.05 -42.35
FORT_DRUM_COGEN 23780	25.13 0.80 -0.23	11.07 0.30 -1.07	6.00 0.10 -1.12	4.40 0.07 -1.34	23.66 0.57 -0.23	27.31 0.69 -0.35	32.22 1.13 -0.47	18.72 0.55 -1.97	5.82 0.07 -2.23	11.31 0.19 -0.96	28.02 0.34 -0.11	28.35 0.08 -0.24	32.04 0.08 -0.16	32.50 0.12 -0.02	32.81 0.12 -0.04	27.36 0.10 -0.62	26.71 0.47 -1.15	38.70 1.59 -0.51	59.60 3.00 -2.27	25.71 1.15 -2.19	23.72 0.93 -0.96	4.59 0.09 -1.83	10.32 0.13 -0.81	3.42 0.01 -1.33

FPL FAR_ROCK_GT1 24212	69.76 2.08 -43.59	55.72 0.84 -45.17	41.14 0.42 -35.95	29.86 0.25 -26.61	30.25 1.90 -5.50	35.37 2.06 -7.05	42.77 2.75 -9.39	56.87 1.63 -39.04	49.42 0.34 -45.57	32.60 1.10 -21.34	48.13 3.28 -17.28	47.67 3.32 -16.33	47.01 3.85 -11.37	47.29 4.00 -10.93	47.59 3.92 -11.02	48.28 3.13 -18.51	52.61 2.88 -24.65	50.34 3.63 -10.10	104.68 5.60 -44.73	67.82 2.24 -43.20	45.54 2.52 -21.19	39.15 0.30 -36.19	26.31 1.04 -15.89	30.36 0.22 -28.06
FPL FAR_ROCK_GT2 23815	69.76 2.08 -43.59	55.72 0.84 -45.17	41.14 0.42 -35.95	29.86 0.25 -26.61	30.25 1.90 -5.50	35.37 2.06 -7.05	42.77 2.75 -9.39	56.87 1.63 -39.04	49.42 0.34 -45.57	32.60 1.10 -21.34	48.13 3.28 -17.28	47.67 3.32 -16.33	47.01 3.85 -11.37	47.29 4.00 -10.93	47.59 3.92 -11.02	48.28 3.13 -18.51	52.61 2.88 -24.65	50.34 3.63 -10.10	104.68 5.60 -44.73	67.82 2.24 -43.20	45.54 2.52 -21.19	39.15 0.30 -36.19	26.31 1.04 -15.89	30.36 0.22 -28.06
FRANKLIN_FALL_HYD 24054	24.81 0.72 0.00	9.99 0.28 0.00	4.90 0.13 0.00	3.09 0.10 0.00	23.57 0.71 0.00	27.07 0.81 0.00	31.38 0.76 0.00	16.60 0.40 0.00	3.57 0.06 0.00	10.32 0.16 0.00	28.14 0.57 0.00	28.63 0.61 0.00	32.46 0.66 0.00	32.87 0.51 0.00	33.10 0.45 0.00	27.04 0.40 0.00	25.48 0.39 0.00	37.36 0.77 0.00	55.56 1.22 0.00	22.84 0.46 0.00	22.23 0.40 0.00	2.69 0.02 0.00	9.43 0.05 0.00	2.09 0.02 0.00
FREEPORT_EQUS_GT1 23764	69.61 1.93 -43.59	55.66 0.78 -45.17	41.12 0.39 -35.95	29.84 0.24 -26.61	30.16 1.80 -5.50	35.22 1.91 -7.05	42.61 2.60 -9.39	56.77 1.53 -39.04	49.40 0.32 -45.56	32.54 1.04 -21.34	47.95 3.09 -17.28	47.48 3.13 -16.33	46.76 3.60 -11.37	47.03 3.74 -10.93	47.33 3.67 -11.02	48.09 2.94 -18.50	52.40 2.69 -24.62	50.43 3.73 -10.10	104.81 5.73 -44.73	67.85 2.28 -43.20	45.39 2.37 -21.19	39.14 0.28 -36.19	26.26 0.99 -15.89	30.35 0.21 -28.06
FREEPORT___CT2 23818	69.61 1.93 -43.59	55.66 0.78 -45.17	41.12 0.39 -35.95	29.84 0.24 -26.61	30.16 1.80 -5.50	35.22 1.91 -7.05	42.61 2.60 -9.39	56.77 1.53 -39.04	49.40 0.32 -45.56	32.54 1.04 -21.34	47.95 3.09 -17.28	47.48 3.13 -16.33	46.76 3.60 -11.37	47.03 3.74 -10.93	47.33 3.67 -11.02	48.09 2.94 -18.50	52.40 2.69 -24.62	50.43 3.73 -10.10	104.81 5.73 -44.73	67.85 2.28 -43.20	45.39 2.37 -21.19	39.14 0.28 -36.19	26.26 0.99 -15.89	30.35 0.21 -28.06
FULTON COGEN____ 23766	24.44 -0.03 -0.37	11.40 -0.01 -1.71	6.56 0.00 -1.79	5.13 -0.01 -2.15	23.18 -0.05 -0.37	26.87 0.04 -0.57	31.44 0.06 -0.76	19.38 0.03 -3.16	7.17 0.02 -3.64	11.75 0.00 -1.60	27.64 -0.10 -0.17	28.30 -0.12 -0.39	31.86 -0.19 -0.26	32.27 -0.12 -0.03	32.64 -0.07 -0.07	27.59 -0.05 -0.99	26.95 0.02 -1.85	37.45 0.04 -0.82	58.18 0.22 -3.63	25.95 0.07 -3.50	23.40 0.03 -1.53	5.61 0.01 -2.93	10.68 0.01 -1.29	4.21 0.00 -2.13
FULTON___LFGE 323630	35.66 2.55 -9.01	52.59 1.01 -41.88	49.06 0.49 -43.80	55.80 0.32 -52.49	34.50 2.47 -9.18	43.12 2.96 -13.90	53.12 3.74 -18.75	96.24 2.10 -77.95	94.89 0.42 -90.95	51.38 1.07 -40.15	34.27 2.53 -4.18	39.62 2.32 -9.28	40.57 2.56 -6.22	35.56 2.44 -0.76	36.82 2.48 -1.69	53.08 2.04 -24.40	72.82 2.28 -45.45	60.75 3.97 -20.18	150.00 6.32 -89.34	111.18 2.52 -86.28	61.96 2.38 -37.74	75.26 0.31 -72.28	42.20 1.08 -31.74	54.89 0.22 -52.59
G.F.CEMENT___DRP 24184	33.20 1.30 -7.80	46.46 0.53 -36.23	42.92 0.25 -37.89	48.57 0.16 -45.40	32.03 1.24 -7.94	39.75 1.46 -12.02	48.88 2.00 -16.26	84.96 1.19 -67.58	82.59 0.22 -78.85	45.63 0.67 -34.80	32.87 1.68 -3.61	37.74 1.69 -8.03	39.09 1.91 -5.38	34.88 1.86 -0.66	35.95 1.84 -1.46	49.33 1.54 -21.15	66.06 1.56 -39.40	56.50 2.41 -17.50	135.57 3.77 -77.45	98.69 1.51 -74.80	55.99 1.44 -32.72	65.49 0.15 -62.67	37.45 0.56 -27.51	47.79 0.12 -45.59
GARDENVILLE___LBMP 24039	26.49 1.63 -0.76	13.93 0.70 -3.53	8.83 0.37 -3.69	7.60 0.18 -4.42	25.12 1.49 -0.77	29.65 2.21 -1.17	34.53 2.35 -1.56	23.79 1.10 -6.50	11.55 0.33 -7.71	14.24 0.63 -3.45	29.34 1.41 -0.36	30.36 1.53 -0.81	33.61 1.27 -0.54	33.93 1.51 -0.07	34.53 1.74 -0.15	30.07 1.37 -2.06	30.14 1.22 -3.83	39.89 1.59 -1.70	64.84 2.97 -7.54	30.78 1.13 -7.28	26.07 1.05 -3.18	8.91 0.14 -6.10	12.53 0.48 -2.68	6.60 0.10 -4.44
GENERAL___MILLS 23808	26.53 1.67 -0.76	13.96 0.71 -3.55	8.86 0.38 -3.71	7.63 0.19 -4.44	25.17 1.54 -0.78	29.71 2.27 -1.18	34.62 2.43 -1.57	23.87 1.14 -6.53	11.61 0.34 -7.75	14.29 0.66 -3.47	29.40 1.46 -0.37	30.41 1.58 -0.81	33.64 1.31 -0.55	33.98 1.55 -0.07	34.58 1.79 -0.15	30.13 1.42 -2.07	30.22 1.28 -3.86	39.99 1.68 -1.71	65.02 3.11 -7.58	30.88 1.19 -7.32	26.15 1.11 -3.20	8.95 0.15 -6.14	12.58 0.51 -2.69	6.64 0.10 -4.46
GE_PLASTICS___DRP 24183	31.87 0.54 -7.24	43.55 0.22 -33.62	40.04 0.10 -35.16	45.19 0.06 -42.14	30.74 0.51 -7.37	37.91 0.48 -11.16	46.40 0.69 -15.08	79.31 0.41 -62.71	76.78 0.10 -73.17	42.76 0.31 -32.29	31.73 0.81 -3.35	36.28 0.82 -7.44	37.74 0.96 -4.99	33.88 0.91 -0.61	34.93 0.93 -1.36	47.03 0.76 -19.63	62.37 0.72 -36.56	53.92 1.09 -16.23	127.89 1.68 -71.87	92.46 0.68 -69.40	52.83 0.63 -30.36	60.88 0.07 -58.14	35.16 0.25 -25.53	44.43 0.05 -42.30
GILBOA___1 23756	28.51 0.65 -3.77	27.49 0.26 -17.53	23.25 0.15 -18.33	25.04 0.08 -21.96	27.29 0.59 -3.84	32.75 0.67 -5.82	39.36 0.94 -7.79	49.14 0.54 -32.41	41.50 0.14 -37.84	27.31 0.43 -16.71	30.47 1.17 -1.73	33.04 1.18 -3.84	35.73 1.36 -2.58	34.08 1.41 -0.32	34.73 1.38 -0.70	37.87 1.09 -10.14	45.00 1.01 -18.89	46.31 1.32 -8.39	93.42 1.94 -37.14	59.10 0.85 -35.87	38.38 0.85 -15.69	32.82 0.10 -30.05	22.96 0.39 -13.19	24.01 0.08 -21.86
GILBOA___2 23757	28.51 0.65 -3.77	27.49 0.26 -17.53	23.25 0.15 -18.33	25.04 0.08 -21.96	27.29 0.59 -3.84	32.75 0.67 -5.82	39.36 0.94 -7.79	49.14 0.54 -32.41	41.50 0.14 -37.84	27.31 0.43 -16.71	30.47 1.17 -1.73	33.04 1.18 -3.84	35.73 1.36 -2.58	34.08 1.41 -0.32	34.73 1.38 -0.70	37.87 1.09 -10.14	45.00 1.01 -18.89	46.31 1.32 -8.39	93.42 1.94 -37.14	59.10 0.85 -35.87	38.38 0.85 -15.69	32.82 0.10 -30.05	22.96 0.39 -13.19	24.01 0.08 -21.86
GILBOA___3 23758	28.51 0.65 -3.77	27.49 0.26 -17.53	23.25 0.15 -18.33	25.04 0.08 -21.96	27.29 0.59 -3.84	32.75 0.67 -5.82	39.36 0.94 -7.79	49.14 0.54 -32.41	41.50 0.14 -37.84	27.31 0.43 -16.71	30.47 1.17 -1.73	33.04 1.18 -3.84	35.73 1.36 -2.58	34.08 1.41 -0.32	34.73 1.38 -0.70	37.87 1.09 -10.14	45.00 1.01 -18.89	46.31 1.32 -8.39	93.42 1.94 -37.14	59.10 0.85 -35.87	38.38 0.85 -15.69	32.82 0.10 -30.05	22.96 0.39 -13.19	24.01 0.08 -21.86
GILBOA___4 23759	28.51 0.65 -3.77	27.49 0.26 -17.53	23.25 0.15 -18.33	25.04 0.08 -21.96	27.29 0.59 -3.84	32.75 0.67 -5.82	39.36 0.94 -7.79	49.14 0.54 -32.41	41.50 0.14 -37.84	27.31 0.43 -16.71	30.47 1.17 -1.73	33.04 1.18 -3.84	35.73 1.36 -2.58	34.08 1.41 -0.32	34.73 1.38 -0.70	37.87 1.09 -10.14	45.00 1.01 -18.89	46.31 1.32 -8.39	93.42 1.94 -37.14	59.10 0.85 -35.87	38.38 0.85 -15.69	32.82 0.10 -30.05	22.96 0.39 -13.19	24.01 0.08 -21.86

GILBOA____ 23599	28.51 0.65 -3.77	27.49 0.26 -17.53	23.25 0.15 -18.33	25.04 0.08 -21.96	27.29 0.59 -3.84	32.75 0.67 -5.82	39.36 0.94 -7.79	49.14 0.54 -32.41	41.50 0.14 -37.84	27.31 0.43 -16.71	30.47 1.17 -1.73	33.04 1.18 -3.84	35.73 1.36 -2.58	34.08 1.41 -0.32	34.73 1.38 -0.70	37.87 1.09 -10.14	45.00 1.01 -18.89	46.31 1.32 -8.39	93.42 1.94 -37.14	59.10 0.85 -35.87	38.38 0.85 -15.69	32.82 0.10 -30.05	22.96 0.39 -13.19	24.01 0.08 -21.86
GINNA____ 23603	24.81 0.12 -0.59	12.52 0.09 -2.72	7.69 0.06 -2.85	6.42 0.01 -3.41	23.61 0.16 -0.60	27.74 0.57 -0.91	32.43 0.60 -1.21	21.49 0.27 -5.03	9.57 0.13 -5.92	12.90 0.09 -2.65	27.70 -0.15 -0.28	28.53 -0.11 -0.50	31.71 -0.50 -0.42	32.01 -0.40 -0.05	32.56 -0.20 -0.11	28.11 -0.11 -1.58	27.95 -0.09 -2.95	37.74 -0.17 -1.31	60.38 0.24 -5.80	28.03 0.05 -5.60	24.26 -0.03 -2.45	7.37 0.01 -4.69	11.45 0.01 -2.06	5.48 -0.01 -3.41
GLEN PARK____ 23778	25.21 0.87 -0.24	11.14 0.33 -1.11	6.05 0.12 -1.16	4.46 0.08 -1.39	23.76 0.66 -0.24	27.43 0.80 -0.37	32.39 1.28 -0.49	18.87 0.63 -2.04	5.92 0.09 -2.32	11.39 0.23 -1.00	28.06 0.38 -0.11	28.38 0.11 -0.25	32.08 0.12 -0.17	32.53 0.16 -0.02	32.84 0.15 -0.05	27.40 0.12 -0.64	26.81 0.52 -1.19	38.87 1.74 -0.53	60.01 3.32 -2.35	25.92 1.28 -2.27	23.87 1.05 -0.99	4.67 0.10 -1.90	10.39 0.18 -0.83	3.48 0.02 -1.38
GLENWOOD_IC_1_G5 23712	69.33 1.65 -43.59	55.54 0.67 -45.17	41.06 0.33 -35.95	29.81 0.20 -26.61	29.91 1.55 -5.50	34.99 1.68 -7.05	42.34 2.33 -9.39	56.62 1.38 -39.04	49.36 0.27 -45.57	32.41 0.91 -21.34	47.68 2.82 -17.28	47.18 2.83 -16.33	46.46 3.30 -11.37	46.73 3.44 -10.93	47.02 3.35 -11.02	47.84 2.69 -18.51	52.20 2.45 -24.65	49.81 3.11 -10.10	103.83 4.76 -44.73	67.48 1.90 -43.20	44.96 1.94 -21.19	39.09 0.23 -36.19	26.11 0.83 -15.89	30.32 0.19 -28.06
GLENWOOD_IC_2_G1 23688	69.13 1.44 -43.59	55.46 0.59 -45.17	41.02 0.30 -35.95	29.79 0.18 -26.61	29.71 1.35 -5.50	34.79 1.48 -7.05	42.09 2.07 -9.39	56.49 1.25 -39.04	49.36 0.28 -45.57	32.39 0.89 -21.34	47.43 2.58 -17.28	46.92 2.58 -16.33	46.17 3.01 -11.37	46.43 3.14 -10.93	46.71 3.05 -11.02	47.57 2.44 -18.48	51.84 2.24 -24.51	49.74 3.04 -10.10	103.73 4.65 -44.73	67.46 1.88 -43.20	44.92 1.90 -21.19	39.09 0.23 -36.19	26.10 0.83 -15.89	30.31 0.17 -28.06
GLENWOOD_IC_3_G1 23689	69.13 1.44 -43.59	55.46 0.59 -45.17	41.02 0.30 -35.95	29.79 0.18 -26.61	29.71 1.35 -5.50	34.79 1.48 -7.05	42.09 2.07 -9.39	56.49 1.25 -39.04	49.36 0.28 -45.57	32.39 0.89 -21.34	47.43 2.58 -17.28	46.92 2.58 -16.33	46.17 3.01 -11.37	46.43 3.14 -10.93	46.71 3.05 -11.02	47.57 2.44 -18.48	51.84 2.24 -24.51	49.74 3.04 -10.10	103.73 4.65 -44.73	67.46 1.88 -43.20	44.92 1.90 -21.19	39.09 0.23 -36.19	26.10 0.83 -15.89	30.31 0.17 -28.06
GLENWOOD____4 23550	69.33 1.65 -43.59	55.54 0.67 -45.17	41.06 0.33 -35.95	29.81 0.20 -26.61	29.91 1.55 -5.50	34.99 1.68 -7.05	42.34 2.33 -9.39	56.62 1.39 -39.04	49.37 0.29 -45.57	32.43 0.93 -21.34	47.68 2.82 -17.28	47.18 2.83 -16.33	46.46 3.30 -11.37	46.73 3.44 -10.93	47.02 3.35 -11.02	47.84 2.69 -18.51	52.20 2.46 -24.65	49.92 3.22 -10.10	104.00 4.92 -44.73	67.55 1.97 -43.20	45.02 2.00 -21.19	39.10 0.24 -36.19	26.13 0.86 -15.89	30.32 0.19 -28.06
GLENWOOD____5 23614	69.33 1.65 -43.59	55.54 0.67 -45.17	41.06 0.33 -35.95	29.81 0.20 -26.61	29.91 1.55 -5.50	34.99 1.68 -7.05	42.34 2.33 -9.39	56.62 1.39 -39.04	49.37 0.29 -45.57	32.43 0.93 -21.34	47.68 2.82 -17.28	47.18 2.83 -16.33	46.46 3.30 -11.37	46.73 3.44 -10.93	47.02 3.35 -11.02	47.84 2.69 -18.51	52.20 2.46 -24.65	49.92 3.22 -10.10	104.00 4.92 -44.73	67.55 1.97 -43.20	45.02 2.00 -21.19	39.10 0.24 -36.19	26.13 0.86 -15.89	30.32 0.19 -28.06
GLOBAL GREEN_PORT_GT1 23814	69.73 2.05 -43.59	55.70 0.82 -45.17	41.14 0.41 -35.95	29.87 0.27 -26.61	30.35 1.99 -5.50	35.41 2.11 -7.05	43.01 3.00 -9.39	57.02 1.78 -39.04	49.45 0.37 -45.57	32.64 1.14 -21.34	48.19 3.34 -17.28	47.57 3.22 -16.33	46.82 3.66 -11.37	47.10 3.81 -10.93	47.06 3.40 -11.02	47.48 2.34 -18.50	52.68 3.00 -24.59	51.16 4.46 -10.10	106.08 7.00 -44.73	68.27 2.69 -43.20	45.82 2.79 -21.19	39.19 0.33 -36.19	26.38 1.11 -15.89	30.37 0.23 -28.06
GLOBE____DSASP 323697	25.33 0.50 -0.73	13.33 0.24 -3.38	8.50 0.19 -3.53	7.28 0.05 -4.24	24.46 0.86 -0.74	28.76 1.38 -1.12	33.58 1.47 -1.49	22.37 0.06 -6.12	10.91 0.11 -7.28	13.37 -0.04 -3.26	27.92 0.00 -0.35	28.81 0.02 -0.77	31.93 -0.39 -0.52	32.37 -0.06 -0.06	33.01 0.22 -0.14	28.20 -0.39 -1.95	28.26 -0.45 -3.62	37.72 -0.49 -1.62	61.08 -0.34 -7.09	28.95 -0.28 -6.85	24.59 -0.25 -3.01	8.43 -0.03 -5.79	11.81 -0.11 -2.54	6.27 -0.04 -4.23
GOETHSLN____LBMP 323567	29.77 1.11 -4.57	31.38 0.45 -21.22	27.20 0.23 -22.20	29.74 0.14 -26.60	28.56 1.06 -4.65	34.48 1.17 -7.04	41.73 1.72 -9.39	56.29 1.07 -39.03	49.32 0.26 -45.55	31.09 0.83 -20.10	31.97 2.32 -2.07	34.94 2.31 -4.61	37.61 2.73 -3.09	35.60 2.86 -0.38	36.23 2.75 -0.84	41.04 2.19 -12.21	49.83 1.98 -22.75	49.38 2.68 -10.10	103.13 4.07 -44.72	67.26 1.69 -43.19	42.40 1.67 -18.89	39.06 0.20 -36.18	26.05 0.78 -15.89	28.55 0.15 -26.32
GOODYEAR_LAKE_HYD 323669	25.55 1.24 -0.21	11.19 0.50 -0.99	6.06 0.25 -1.04	4.39 0.15 -1.24	24.24 1.16 -0.22	28.04 1.45 -0.33	32.96 1.89 -0.45	19.12 1.06 -1.86	6.01 0.25 -2.25	11.90 0.68 -1.05	29.50 1.80 -0.13	30.09 1.78 -0.28	33.99 2.00 -0.19	34.42 2.04 -0.02	34.75 2.05 -0.05	28.85 1.63 -0.58	27.78 1.61 -1.08	39.41 2.33 -0.48	60.05 3.59 -2.12	25.89 1.46 -2.05	24.12 1.39 -0.89	4.56 0.17 -1.71	10.74 0.61 -0.75	3.45 0.12 -1.25
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.23 0.84 -1.29	16.06 0.34 -6.01	11.24 0.17 -6.29	10.63 0.10 -7.54	24.91 0.74 -1.32	29.29 1.02 -2.00	34.55 1.26 -2.67	28.05 0.75 -11.11	16.78 0.18 -13.08	16.47 0.46 -5.85	29.38 1.19 -0.62	30.65 1.26 -1.38	34.05 1.34 -0.92	33.91 1.44 -0.11	34.38 1.49 -0.25	31.26 1.15 -3.47	32.63 1.08 -6.46	40.92 1.45 -2.87	69.44 2.40 -12.70	35.59 0.95 -12.27	28.08 0.88 -5.36	13.05 0.11 -10.28	14.28 0.39 -4.51	9.63 0.08 -7.48
GOUDEY____7 23579	26.25 0.86 -1.29	16.07 0.35 -6.01	11.24 0.18 -6.29	10.63 0.10 -7.54	24.94 0.76 -1.32	29.31 1.05 -2.00	34.58 1.28 -2.67	28.07 0.76 -11.11	16.78 0.19 -13.08	16.48 0.47 -5.85	29.41 1.22 -0.62	30.68 1.29 -1.38	34.08 1.37 -0.92	33.95 1.48 -0.11	34.42 1.52 -0.25	31.29 1.18 -3.47	32.66 1.11 -6.46	40.96 1.49 -2.87	69.50 2.46 -12.70	35.61 0.97 -12.27	28.10 0.91 -5.36	13.06 0.11 -10.28	14.29 0.40 -4.51	9.64 0.08 -7.48
GOUDEY____8 23580	26.23 0.84 -1.29	16.06 0.34 -6.01	11.24 0.17 -6.29	10.63 0.10 -7.54	24.91 0.74 -1.32	29.29 1.02 -2.00	34.55 1.26 -2.67	28.05 0.75 -11.11	16.78 0.18 -13.08	16.47 0.46 -5.85	29.38 1.19 -0.62	30.65 1.26 -1.38	34.05 1.34 -0.92	33.91 1.44 -0.11	34.38 1.49 -0.25	31.26 1.15 -3.47	32.63 1.08 -6.46	40.92 1.45 -2.87	69.44 2.40 -12.70	35.59 0.95 -12.27	28.08 0.88 -5.36	13.05 0.11 -10.28	14.28 0.39 -4.51	9.63 0.08 -7.48

GOWANUS_GT1_1 24077	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_2 24078	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_3 24079	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_4 24080	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_5 24084	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_6 24111	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_7 24112	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT1_8 24113	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT2_1 24114	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT2_2 24115	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT2_3 24116	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT2_4 24117	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT2_5 24118	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT2_6 24119	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT2_7 24120	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32

GOWANUS_GT2_8 24121	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT3_1 24122	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_2 24123	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_3 24124	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_4 24125	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_5 24126	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_6 24127	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_7 24128	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT3_8 24129	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.62 1.31 -7.05	41.92 1.91 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.17 0.90 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.81 3.08 -0.38	36.44 2.95 -0.84	41.22 2.36 -12.21	49.94 2.10 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.35 1.78 -43.19	42.57 1.84 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
GOWANUS_GT4_1 24130	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT4_2 24131	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT4_3 24132	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT4_4 24133	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT4_5 24134	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT4_6 24135	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32

GOWANUS_GT4_7 24136	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GOWANUS_GT4_8 24137	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GREENIDGE___3 23582	26.25 1.33 -0.82	14.08 0.55 -3.83	9.06 0.28 -4.01	7.95 0.15 -4.80	24.91 1.22 -0.84	29.28 1.75 -1.27	34.39 2.07 -1.70	24.42 1.15 -7.08	12.19 0.29 -8.38	14.58 0.66 -3.76	29.46 1.49 -0.39	30.44 1.54 -0.88	33.87 1.49 -0.59	34.08 1.65 -0.07	34.59 1.79 -0.16	30.29 1.43 -2.22	30.61 1.39 -4.13	40.52 2.09 -1.83	66.11 3.66 -8.12	31.65 1.44 -7.84	26.58 1.31 -3.43	9.39 0.16 -6.57	12.78 0.51 -2.88	6.95 0.10 -4.78
GREENIDGE___4 23583	26.25 1.33 -0.82	14.08 0.55 -3.83	9.06 0.28 -4.01	7.95 0.15 -4.80	24.91 1.22 -0.84	29.28 1.75 -1.27	34.39 2.07 -1.70	24.42 1.15 -7.08	12.19 0.29 -8.38	14.58 0.66 -3.76	29.46 1.49 -0.39	30.44 1.54 -0.88	33.87 1.49 -0.59	34.08 1.65 -0.07	34.59 1.79 -0.16	30.29 1.43 -2.22	30.61 1.39 -4.13	40.52 2.09 -1.83	66.11 3.66 -8.12	31.65 1.44 -7.84	26.58 1.31 -3.43	9.39 0.16 -6.57	12.78 0.51 -2.88	6.95 0.10 -4.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
GROVEVILLE___HYD 323602	30.20 1.56 -4.54	31.45 0.62 -21.12	27.18 0.31 -22.09	29.66 0.19 -26.47	28.95 1.46 -4.63	35.01 1.74 -7.01	42.42 2.43 -9.37	56.62 1.47 -38.95	49.31 0.34 -45.46	31.20 0.98 -20.05	32.30 2.66 -2.07	35.24 2.63 -4.59	37.86 2.99 -3.08	35.84 3.10 -0.38	36.54 3.06 -0.84	41.34 2.51 -12.19	50.21 2.40 -22.72	50.14 3.46 -10.08	104.37 5.38 -44.65	67.71 2.21 -43.12	42.85 2.15 -18.86	39.05 0.25 -36.13	26.16 0.92 -15.86	28.54 0.18 -26.28
HAMPSHIRE___PAPER_HYD 323593	24.64 0.54 0.00	9.91 0.21 0.00	4.86 0.09 0.00	3.06 0.06 0.00	23.34 0.48 0.00	26.80 0.54 0.00	31.25 0.62 0.00	16.51 0.32 0.00	3.55 0.03 0.00	10.23 0.07 0.00	27.81 0.23 0.00	28.23 0.20 0.00	32.05 0.26 0.00	32.55 0.20 0.00	32.83 0.18 0.00	26.79 0.15 0.00	25.31 0.22 0.00	37.32 0.72 0.00	55.65 1.31 0.00	22.88 0.50 0.00	22.27 0.44 0.00	2.71 0.04 0.00	9.47 0.08 0.00	2.10 0.02 0.00
HARDSCRABBLE_WT_PWR 323673	23.60 -0.49 0.00	9.49 -0.21 0.00	4.67 -0.11 0.00	2.92 -0.07 0.00	22.40 -0.46 0.00	25.95 -0.31 0.00	30.52 -0.10 0.00	16.26 0.06 0.00	3.52 0.01 0.00	10.15 -0.01 0.00	27.46 -0.11 0.00	27.89 -0.13 0.00	31.52 -0.27 0.00	31.96 -0.40 0.00	32.26 -0.38 0.00	26.34 -0.30 0.00	24.88 -0.21 0.00	36.40 -0.20 0.00	54.26 -0.08 0.00	22.30 -0.07 0.00	21.72 -0.12 0.00	2.66 -0.01 0.00	9.33 -0.06 0.00	2.06 -0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.36 1.01 -4.25	29.86 0.42 -19.74	25.63 0.21 -20.65	27.87 0.13 -24.74	28.15 0.97 -4.33	33.95 1.13 -6.55	41.02 1.66 -8.74	53.54 1.03 -36.31	46.14 0.24 -42.38	29.60 0.74 -1.93	31.55 2.05 -4.28	34.35 2.05 -2.87	37.05 2.39 -0.35	35.18 2.48 -0.78	35.82 2.40 -11.36	39.94 1.94 -21.17	48.09 1.83 -9.40	48.52 2.53 -41.61	99.88 3.93 -40.19	64.18 1.61 -40.19	40.99 1.58 -17.58	36.52 0.19 -33.67	24.86 0.69 -14.78	26.71 0.14 -24.49
HARZA MOOSE___RIVER 24016	24.78 0.69 0.00	9.96 0.26 0.00	4.89 0.12 0.00	3.07 0.08 0.00	23.45 0.59 0.00	27.03 0.77 0.00	31.71 1.09 0.00	16.80 0.61 0.00	3.63 0.11 0.00	10.46 0.26 -0.05	28.20 0.56 -0.07	28.61 0.44 -0.14	32.35 0.46 -0.10	32.84 0.47 -0.01	33.13 0.46 -0.03	27.04 0.40 0.00	25.67 0.58 0.00	37.90 1.30 0.00	56.63 2.29 0.00	23.27 0.89 0.00	22.61 0.77 0.00	2.75 0.08 0.00	9.61 0.23 0.00	2.12 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.90 1.23 -4.57	31.42 0.49 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.64 1.13 -4.65	34.54 1.23 -7.05	41.85 1.84 -9.39	56.34 1.12 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.45 -4.61	37.77 2.89 -3.09	35.77 3.04 -0.38	36.40 2.91 -0.84	41.18 2.32 -12.21	49.93 2.08 -22.75	49.50 2.80 -10.10	103.28 4.21 -44.72	67.33 1.77 -43.19	42.51 1.78 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
HEMPSTEAD___ 23647	69.40 1.72 -43.59	55.58 0.70 -45.17	41.07 0.35 -35.95	29.82 0.21 -26.61	29.97 1.61 -5.50	35.02 1.71 -7.05	42.38 2.37 -9.39	56.65 1.41 -39.04	49.37 0.29 -45.56	32.46 0.96 -21.34	47.73 2.88 -17.28	47.25 2.90 -16.33	46.54 3.38 -11.37	46.81 3.52 -10.93	47.09 3.42 -11.02	47.90 2.75 -18.50	52.23 2.51 -24.63	50.09 3.39 -10.10	104.28 5.21 -44.73	67.64 2.06 -43.20	45.16 2.13 -21.19	39.11 0.25 -36.19	26.17 0.90 -15.89	30.33 0.19 -28.06
HICKLING___1 23621	26.93 1.84 -1.00	15.07 0.74 -4.63	9.99 0.38 -4.84	9.00 0.21 -5.80	25.51 1.64 -1.01	30.08 2.28 -1.54	35.28 2.60 -2.06	26.19 1.45 -8.55	13.99 0.36 -10.11	15.58 0.89 -4.53	30.32 2.27 -0.48	31.48 2.40 -1.06	35.00 2.50 -0.71	35.16 2.72 -0.09	35.67 2.84 -0.19	31.52 2.21 -2.67	32.14 2.07 -4.98	41.73 2.92 -2.21	68.98 4.86 -9.78	33.72 1.90 -9.45	27.72 1.75 -4.13	10.80 0.22 -7.91	13.56 0.70 -3.48	7.98 0.14 -5.76
HICKLING___2 23622	26.93 1.84 -1.00	15.07 0.74 -4.63	9.99 0.38 -4.84	9.00 0.21 -5.80	25.51 1.64 -1.01	30.08 2.28 -1.54	35.28 2.60 -2.06	26.19 1.45 -8.55	13.99 0.36 -10.11	15.58 0.89 -4.53	30.32 2.27 -0.48	31.48 2.40 -1.06	35.00 2.50 -0.71	35.16 2.72 -0.09	35.67 2.84 -0.19	31.52 2.21 -2.67	32.14 2.07 -4.98	41.73 2.92 -2.21	68.98 4.86 -9.78	33.72 1.90 -9.45	27.72 1.75 -4.13	10.80 0.22 -7.91	13.56 0.70 -3.48	7.98 0.14 -5.76
HIGH FALLS___HY 23754	30.37 1.59 -4.69	32.11 0.63 -21.77	27.87 0.32 -22.77	30.48 0.20 -27.29	29.11 1.48 -4.77	35.33 1.84 -7.23	42.96 2.64 -9.70	58.29 1.65 -40.43	51.09 0.38 -47.19	32.03 1.08 -20.79	32.55 2.86 -2.12	35.49 2.76 -4.71	37.81 2.86 -3.16	35.68 2.94 -0.39	36.37 2.87 -0.86	41.58 2.35 -12.59	50.86 2.31 -23.45	50.42 3.41 -10.41	105.85 5.41 -46.10	69.16 2.26 -44.53	43.67 2.36 -19.48	40.26 0.29 -37.30	26.78 1.02 -16.38	29.41 0.20 -27.14

HILLBURN___GT 23639	29.35 0.94 -4.32	30.16 0.39 -20.06	25.95 0.20 -20.98	28.26 0.12 -25.15	28.16 0.90 -4.40	33.99 1.07 -6.66	41.09 1.59 -8.88	54.10 1.01 -36.90	46.82 0.24 -43.07	29.90 0.73 -19.00	31.59 2.06 -1.96	34.43 2.06 -4.35	37.14 2.43 -2.92	35.24 2.53 -0.36	35.84 2.40 -0.79	40.12 1.93 -11.55	48.39 1.78 -21.51	48.56 2.41 -9.55	100.39 3.76 -42.29	64.76 1.54 -40.84	41.22 1.52 -17.86	37.06 0.18 -34.21	25.09 0.68 -15.02	27.10 0.13 -24.89
HISHELDN_WT_PWR 323625	26.35 1.47 -0.78	13.96 0.61 -3.65	8.91 0.32 -3.81	7.72 0.16 -4.57	24.96 1.30 -0.80	29.43 1.95 -1.21	34.24 2.00 -1.62	23.86 0.95 -6.72	11.78 0.30 -7.97	14.33 0.60 -3.57	29.30 1.36 -0.38	30.36 1.50 -0.84	33.65 1.29 -0.56	33.97 1.55 -0.07	34.57 1.77 -0.15	30.15 1.38 -2.12	30.30 1.25 -3.96	40.05 1.69 -1.76	65.22 3.11 -7.77	31.06 1.18 -7.51	26.21 1.09 -3.28	9.10 0.14 -6.29	12.57 0.43 -2.76	6.73 0.08 -4.57
HOLTSVILLE_IC_1 23690	69.39 1.71 -43.59	55.57 0.70 -45.17	41.08 0.35 -35.95	29.83 0.23 -26.61	30.04 1.68 -5.50	35.02 1.71 -7.05	42.44 2.42 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.48 0.98 -21.34	47.80 2.94 -17.28	47.21 2.86 -16.33	46.45 3.29 -11.37	46.73 3.44 -10.93	47.00 3.34 -11.02	47.82 2.68 -18.50	52.23 2.55 -24.59	50.35 3.65 -10.10	104.70 5.62 -44.73	67.74 2.16 -43.20	45.33 2.31 -21.19	39.13 0.27 -36.19	26.21 0.94 -15.89	30.33 0.20 -28.06
HOLTSVILLE_IC_10 23699	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.38 -35.95	29.84 0.24 -26.61	30.15 1.79 -5.50	35.15 1.84 -7.05	42.61 2.60 -9.39	56.79 1.56 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.94 3.08 -17.28	47.35 3.00 -16.33	46.61 3.45 -11.37	46.88 3.59 -10.93	47.17 3.51 -11.02	47.96 2.82 -18.50	52.38 2.71 -24.59	50.61 3.91 -10.10	105.12 6.04 -44.73	67.90 2.32 -43.20	45.48 2.46 -21.19	39.15 0.29 -36.19	26.27 1.00 -15.89	30.34 0.21 -28.06
HOLTSVILLE_IC_2 23691	69.39 1.71 -43.59	55.57 0.70 -45.17	41.08 0.35 -35.95	29.83 0.23 -26.61	30.04 1.68 -5.50	35.02 1.71 -7.05	42.44 2.42 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.48 0.98 -21.34	47.80 2.94 -17.28	47.21 2.86 -16.33	46.45 3.29 -11.37	46.73 3.44 -10.93	47.00 3.34 -11.02	47.82 2.68 -18.50	52.23 2.55 -24.59	50.35 3.65 -10.10	104.70 5.62 -44.73	67.74 2.16 -43.20	45.33 2.31 -21.19	39.13 0.27 -36.19	26.21 0.94 -15.89	30.33 0.20 -28.06
HOLTSVILLE_IC_3 23692	69.39 1.71 -43.59	55.57 0.70 -45.17	41.08 0.35 -35.95	29.83 0.23 -26.61	30.04 1.68 -5.50	35.02 1.71 -7.05	42.44 2.42 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.48 0.98 -21.34	47.80 2.94 -17.28	47.21 2.86 -16.33	46.45 3.29 -11.37	46.73 3.44 -10.93	47.00 3.34 -11.02	47.82 2.68 -18.50	52.23 2.55 -24.59	50.35 3.65 -10.10	104.70 5.62 -44.73	67.74 2.16 -43.20	45.33 2.31 -21.19	39.13 0.27 -36.19	26.21 0.94 -15.89	30.33 0.20 -28.06
HOLTSVILLE_IC_4 23693	69.39 1.71 -43.59	55.57 0.70 -45.17	41.08 0.35 -35.95	29.83 0.23 -26.61	30.04 1.68 -5.50	35.02 1.71 -7.05	42.44 2.42 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.48 0.98 -21.34	47.80 2.94 -17.28	47.21 2.86 -16.33	46.45 3.29 -11.37	46.73 3.44 -10.93	47.00 3.34 -11.02	47.82 2.68 -18.50	52.23 2.55 -24.59	50.35 3.65 -10.10	104.70 5.62 -44.73	67.74 2.16 -43.20	45.33 2.31 -21.19	39.13 0.27 -36.19	26.21 0.94 -15.89	30.33 0.20 -28.06
HOLTSVILLE_IC_5 23694	69.39 1.71 -43.59	55.57 0.70 -45.17	41.08 0.35 -35.95	29.83 0.23 -26.61	30.04 1.68 -5.50	35.02 1.71 -7.05	42.44 2.42 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.48 0.98 -21.34	47.80 2.94 -17.28	47.21 2.86 -16.33	46.45 3.29 -11.37	46.73 3.44 -10.93	47.00 3.34 -11.02	47.82 2.68 -18.50	52.23 2.55 -24.59	50.35 3.65 -10.10	104.70 5.62 -44.73	67.74 2.16 -43.20	45.33 2.31 -21.19	39.13 0.27 -36.19	26.21 0.94 -15.89	30.33 0.20 -28.06
HOLTSVILLE_IC_6 23695	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.38 -35.95	29.84 0.24 -26.61	30.15 1.79 -5.50	35.15 1.84 -7.05	42.61 2.60 -9.39	56.79 1.56 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.94 3.08 -17.28	47.35 3.00 -16.33	46.61 3.45 -11.37	46.88 3.59 -10.93	47.17 3.51 -11.02	47.96 2.82 -18.50	52.38 2.71 -24.59	50.61 3.91 -10.10	105.12 6.04 -44.73	67.90 2.32 -43.20	45.48 2.46 -21.19	39.15 0.29 -36.19	26.27 1.00 -15.89	30.34 0.21 -28.06
HOLTSVILLE_IC_7 23696	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.38 -35.95	29.84 0.24 -26.61	30.15 1.79 -5.50	35.15 1.84 -7.05	42.61 2.60 -9.39	56.79 1.56 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.94 3.08 -17.28	47.35 3.00 -16.33	46.61 3.45 -11.37	46.88 3.59 -10.93	47.17 3.51 -11.02	47.96 2.82 -18.50	52.38 2.71 -24.59	50.61 3.91 -10.10	105.12 6.04 -44.73	67.90 2.32 -43.20	45.48 2.46 -21.19	39.15 0.29 -36.19	26.27 1.00 -15.89	30.34 0.21 -28.06
HOLTSVILLE_IC_8 23697	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.38 -35.95	29.84 0.24 -26.61	30.15 1.79 -5.50	35.15 1.84 -7.05	42.61 2.60 -9.39	56.79 1.56 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.94 3.08 -17.28	47.35 3.00 -16.33	46.61 3.45 -11.37	46.88 3.59 -10.93	47.17 3.51 -11.02	47.96 2.82 -18.50	52.38 2.71 -24.59	50.61 3.91 -10.10	105.12 6.04 -44.73	67.90 2.32 -43.20	45.48 2.46 -21.19	39.15 0.29 -36.19	26.27 1.00 -15.89	30.34 0.21 -28.06
HOLTSVILLE_IC_9 23698	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.38 -35.95	29.84 0.24 -26.61	30.15 1.79 -5.50	35.15 1.84 -7.05	42.61 2.60 -9.39	56.79 1.56 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.94 3.08 -17.28	47.35 3.00 -16.33	46.61 3.45 -11.37	46.88 3.59 -10.93	47.17 3.51 -11.02	47.96 2.82 -18.50	52.38 2.71 -24.59	50.61 3.91 -10.10	105.12 6.04 -44.73	67.90 2.32 -43.20	45.48 2.46 -21.19	39.15 0.29 -36.19	26.27 1.00 -15.89	30.34 0.21 -28.06
HOWARD_WT_PWR 323690	26.85 1.89 -0.87	14.50 0.76 -4.04	9.38 0.38 -4.23	8.26 0.20 -5.06	25.37 1.63 -0.88	29.85 2.25 -1.34	34.91 2.49 -1.80	25.02 1.36 -7.46	12.73 0.36 -8.85	14.99 0.86 -3.98	30.06 2.08 -0.42	31.18 2.23 -0.92	34.55 2.14 -0.62	34.79 2.36 -0.08	35.35 2.54 -0.17	30.97 1.98 -2.34	31.31 1.85 -4.37	41.29 2.76 -1.94	67.77 4.86 -8.58	32.55 1.89 -8.28	27.17 1.71 -3.62	9.81 0.21 -6.94	13.06 0.63 -3.05	7.24 0.12 -5.05
HQ_GEN_CEDARS 23644	24.33 0.23 0.00	9.80 0.09 0.00	4.81 0.04 0.00	3.03 0.04 0.00	23.09 0.23 0.00	26.45 0.18 0.00	30.66 0.04 0.00	16.17 -0.03 0.00	3.48 -0.03 0.00	10.07 -0.09 0.00	27.49 -0.08 0.00	28.02 0.00 0.00	31.86 0.07 0.00	32.33 -0.02 0.00	32.58 -0.06 0.00	26.59 -0.05 0.00	24.97 -0.12 0.00	36.54 -0.06 0.00	54.16 -0.18 0.00	22.31 -0.06 0.00	21.81 -0.02 0.00	2.66 -0.01 0.00	9.35 -0.03 0.00	2.08 0.00 0.00
HQ_GEN_CEDARS_PROXY 323590	24.33 0.23 0.00	9.80 0.09 0.00	4.81 0.04 0.00	3.03 0.04 0.00	23.09 0.23 0.00	26.45 0.18 0.00	30.66 0.04 0.00	16.17 -0.03 0.00	3.48 -0.03 0.00	10.07 -0.09 0.00	27.49 -0.08 0.00	28.02 0.00 0.00	31.86 0.07 0.00	32.33 -0.02 0.00	32.58 -0.06 0.00	26.59 -0.05 0.00	24.97 -0.12 0.00	36.54 -0.06 0.00	54.16 -0.18 0.00	22.31 -0.06 0.00	21.81 -0.02 0.00	2.66 -0.01 0.00	9.35 -0.03 0.00	2.08 0.00 0.00

HQ_GEN_IMPORT 323601	23.97 -0.12 0.00	9.65 -0.05 0.00	4.75 -0.02 0.00	2.99 -0.01 0.00	22.77 -0.08 0.00	26.10 -0.16 0.00	30.31 -0.31 0.00	15.99 -0.20 0.00	3.46 -0.06 0.00	10.01 -0.15 0.00	27.26 -0.31 0.00	27.73 -0.29 0.00	31.50 -0.29 0.00	32.02 -0.34 0.00	32.29 -0.36 0.00	26.35 -0.30 0.00	24.78 -0.31 0.00	36.17 -0.42 0.00	53.57 -0.77 0.00	22.08 -0.29 0.00	21.59 -0.25 0.00	2.64 -0.03 0.00	9.27 -0.11 0.00	2.06 -0.02 0.00
HQ_GEN_WHEEL 23651	23.97 -0.12 0.00	9.65 -0.05 0.00	4.75 -0.02 0.00	2.99 -0.01 0.00	22.77 -0.08 0.00	26.10 -0.16 0.00	30.31 -0.31 0.00	15.99 -0.20 0.00	3.46 -0.06 0.00	10.01 -0.15 0.00	27.26 -0.31 0.00	27.73 -0.29 0.00	31.50 -0.29 0.00	32.02 -0.34 0.00	32.29 -0.36 0.00	26.35 -0.30 0.00	24.78 -0.31 0.00	36.17 -0.42 0.00	53.57 -0.77 0.00	22.08 -0.29 0.00	21.59 -0.25 0.00	2.64 -0.03 0.00	9.27 -0.11 0.00	2.06 -0.02 0.00
HUDSON AVE_GT_3 23810	29.87 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.66 1.15 -4.65	34.61 1.30 -7.04	41.90 1.89 -9.39	56.39 1.16 -39.03	49.35 0.28 -45.55	31.15 0.89 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.80 3.07 -0.38	36.43 2.95 -0.84	41.22 2.36 -12.21	49.99 2.14 -22.75	49.62 2.92 -10.10	103.46 4.40 -44.72	67.39 1.82 -43.19	42.52 1.79 -18.89	39.07 0.22 -36.18	26.10 0.83 -15.89	28.56 0.17 -26.32
HUDSON AVE_GT_4 23540	29.87 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.66 1.15 -4.65	34.61 1.30 -7.04	41.90 1.89 -9.39	56.39 1.16 -39.03	49.35 0.28 -45.55	31.15 0.89 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.80 3.07 -0.38	36.43 2.95 -0.84	41.22 2.36 -12.21	49.99 2.14 -22.75	49.62 2.92 -10.10	103.46 4.40 -44.72	67.39 1.82 -43.19	42.52 1.79 -18.89	39.07 0.22 -36.18	26.10 0.83 -15.89	28.56 0.17 -26.32
HUDSON AVE_GT_5 23657	29.87 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.66 1.15 -4.65	34.61 1.30 -7.04	41.90 1.89 -9.39	56.39 1.16 -39.03	49.35 0.28 -45.55	31.15 0.89 -20.10	32.14 2.50 -2.07	35.11 2.48 -4.61	37.81 2.93 -3.09	35.80 3.07 -0.38	36.43 2.95 -0.84	41.22 2.36 -12.21	49.99 2.14 -22.75	49.62 2.92 -10.10	103.46 4.40 -44.72	67.39 1.82 -43.19	42.52 1.79 -18.89	39.07 0.22 -36.18	26.10 0.83 -15.89	28.56 0.17 -26.32
HUDSON_AVE_10 24168	29.82 1.16 -4.57	31.40 0.48 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.60 1.09 -4.65	34.49 1.19 -7.04	41.77 1.76 -9.39	56.32 1.10 -39.03	49.33 0.27 -45.55	31.11 0.85 -20.10	32.04 2.39 -2.07	34.99 2.36 -4.61	37.68 2.80 -3.09	35.68 2.94 -0.38	36.31 2.83 -0.84	41.11 2.26 -12.21	49.88 2.04 -22.75	49.47 2.77 -10.10	103.24 4.18 -44.72	67.30 1.74 -43.19	42.44 1.71 -18.89	39.06 0.21 -36.18	26.07 0.80 -15.89	28.56 0.16 -26.32
HUNTER MOUNT___DRP 323613	31.62 1.09 -6.43	40.01 0.43 -29.87	36.22 0.20 -31.24	40.56 0.12 -37.44	30.45 1.05 -6.55	37.31 1.13 -9.91	45.46 1.46 -13.38	72.65 0.81 -55.64	68.62 0.17 -64.93	39.27 0.46 -28.65	31.63 1.10 -2.96	35.67 1.06 -6.58	37.40 1.20 -4.41	34.04 1.14 -0.54	35.04 1.19 -1.20	45.05 1.01 -17.40	58.55 1.05 -32.41	52.84 1.85 -14.39	121.12 3.07 -63.71	85.12 1.21 -61.53	49.83 1.08 -26.91	54.33 0.11 -51.55	32.41 0.40 -22.63	39.66 0.09 -37.50
HUNTINGTON_RES_REC 323705	69.61 1.93 -43.59	55.66 0.78 -45.17	41.12 0.39 -35.95	29.85 0.24 -26.61	30.19 1.84 -5.50	35.21 1.90 -7.05	42.66 2.64 -9.39	56.82 1.58 -39.04	49.41 0.33 -45.57	32.55 1.05 -21.34	47.99 3.14 -17.28	47.43 3.08 -16.33	46.69 3.53 -11.37	46.97 3.68 -10.93	47.26 3.60 -11.02	48.04 2.90 -18.50	52.42 2.74 -24.59	50.61 3.91 -10.10	105.07 6.00 -44.73	67.92 2.34 -43.20	45.50 2.47 -21.19	39.15 0.29 -36.19	26.29 1.02 -15.89	30.35 0.22 -28.06
HUNTLEY___63 23557	26.28 1.45 -0.74	13.75 0.63 -3.42	8.70 0.36 -3.57	7.44 0.16 -4.28	25.12 1.51 -0.75	29.62 2.22 -1.13	34.51 2.38 -1.51	23.33 0.88 -6.26	11.24 0.30 -7.43	13.97 0.48 -3.33	29.01 1.09 -0.35	29.96 1.16 -0.78	33.14 0.83 -0.53	33.53 1.11 -0.07	34.16 1.37 -0.14	29.52 0.90 -1.99	29.57 0.78 -3.70	39.36 1.12 -1.64	63.83 2.23 -7.27	30.20 0.81 -7.02	25.67 0.76 -3.07	8.66 0.10 -5.90	12.32 0.35 -2.59	6.44 0.06 -4.29
HUNTLEY___64 23558	26.28 1.45 -0.74	13.75 0.63 -3.42	8.70 0.36 -3.57	7.44 0.16 -4.28	25.12 1.51 -0.75	29.62 2.22 -1.13	34.51 2.38 -1.51	23.33 0.88 -6.26	11.24 0.30 -7.43	13.97 0.48 -3.33	29.01 1.09 -0.35	29.96 1.16 -0.78	33.14 0.83 -0.53	33.53 1.11 -0.07	34.16 1.37 -0.14	29.52 0.90 -1.99	29.57 0.78 -3.70	39.36 1.12 -1.64	63.83 2.23 -7.27	30.20 0.81 -7.02	25.67 0.76 -3.07	8.66 0.10 -5.90	12.32 0.35 -2.59	6.44 0.06 -4.29
HUNTLEY___65 23559	26.28 1.45 -0.74	13.75 0.63 -3.42	8.70 0.36 -3.57	7.44 0.16 -4.28	25.12 1.51 -0.75	29.62 2.22 -1.13	34.51 2.38 -1.51	23.33 0.88 -6.26	11.24 0.30 -7.43	13.97 0.48 -3.33	29.01 1.09 -0.35	29.96 1.16 -0.78	33.14 0.83 -0.53	33.53 1.11 -0.07	34.16 1.37 -0.14	29.52 0.90 -1.99	29.57 0.78 -3.70	39.36 1.12 -1.64	63.83 2.23 -7.27	30.20 0.81 -7.02	25.67 0.76 -3.07	8.66 0.10 -5.90	12.32 0.35 -2.59	6.44 0.06 -4.29
HUNTLEY___66 23560	26.28 1.45 -0.74	13.75 0.63 -3.42	8.70 0.36 -3.57	7.44 0.16 -4.28	25.12 1.51 -0.75	29.62 2.22 -1.13	34.51 2.38 -1.51	23.33 0.88 -6.26	11.24 0.30 -7.43	13.97 0.48 -3.33	29.01 1.09 -0.35	29.96 1.16 -0.78	33.14 0.83 -0.53	33.53 1.11 -0.07	34.16 1.37 -0.14	29.52 0.90 -1.99	29.57 0.78 -3.70	39.36 1.12 -1.64	63.83 2.23 -7.27	30.20 0.81 -7.02	25.67 0.76 -3.07	8.66 0.10 -5.90	12.32 0.35 -2.59	6.44 0.06 -4.29
HUNTLEY___67 23561	26.24 1.41 -0.74	13.76 0.62 -3.43	8.70 0.34 -3.59	7.46 0.16 -4.30	24.94 1.33 -0.75	29.42 2.02 -1.14	34.25 2.10 -1.52	23.46 0.93 -6.33	11.32 0.30 -7.50	14.04 0.52 -3.36	28.96 1.04 -0.36	29.97 1.16 -0.79	33.12 0.80 -0.53	33.44 1.02 -0.07	34.07 1.28 -0.14	29.67 1.03 -2.00	29.72 0.90 -3.73	39.39 1.13 -1.66	63.95 2.27 -7.34	30.32 0.85 -7.09	25.73 0.79 -3.10	8.72 0.11 -5.94	12.38 0.40 -2.61	6.47 0.08 -4.32
HUNTLEY___68 23562	26.24 1.41 -0.74	13.76 0.62 -3.43	8.70 0.34 -3.59	7.46 0.16 -4.30	24.94 1.33 -0.75	29.42 2.02 -1.14	34.25 2.10 -1.52	23.46 0.93 -6.33	11.32 0.30 -7.50	14.04 0.52 -3.36	28.96 1.04 -0.36	29.97 1.16 -0.79	33.12 0.80 -0.53	33.44 1.02 -0.07	34.07 1.28 -0.14	29.67 1.03 -2.00	29.72 0.90 -3.73	39.39 1.13 -1.66	63.95 2.27 -7.34	30.32 0.85 -7.09	25.73 0.79 -3.10	8.72 0.11 -5.94	12.38 0.40 -2.61	6.47 0.08 -4.32
HYLAND___LFGE 323620	27.47 2.62 -0.75	14.27 1.07 -3.50	8.98 0.54 -3.66	7.69 0.30 -4.39	26.04 2.42 -0.77	30.72 3.30 -1.16	36.05 3.88 -1.55	24.73 2.07 -6.46	11.68 0.51 -7.65	14.55 0.96 -3.43	29.78 1.85 -0.36	30.75 1.93 -0.80	34.15 1.82 -0.54	34.41 1.99 -0.07	35.05 2.26 -0.15	30.60 1.93 -2.03	30.76 1.88 -3.79	41.48 3.20 -1.68	68.19 6.41 -7.44	32.16 2.59 -7.19	27.41 2.43 -3.14	8.99 0.30 -6.02	13.00 0.97 -2.64	6.65 0.20 -4.38

INDECK___CORINTH 23802	32.91 0.99 -7.82	46.45 0.40 -36.35	42.98 0.19 -38.02	48.68 0.12 -45.55	31.77 0.95 -7.96	39.45 1.12 -12.06	48.54 1.61 -16.31	84.96 0.97 -67.79	82.80 0.18 -79.10	45.61 0.54 -34.91	32.56 1.36 -3.63	37.42 1.35 -8.05	38.72 1.53 -5.40	34.47 1.45 -0.66	35.50 1.39 -1.47	49.03 1.17 -21.22	65.83 1.21 -39.53	56.05 1.90 -17.55	135.02 2.98 -77.70	98.61 1.20 -75.04	55.78 1.12 -32.82	65.65 0.12 -62.86	37.43 0.44 -27.60	47.90 0.09 -45.73
INDECK___ILION 23567	23.94 -0.16 0.00	9.64 -0.07 0.00	4.74 -0.04 0.00	2.97 -0.03 0.00	22.69 -0.17 0.00	26.16 -0.11 0.00	30.66 0.03 0.00	16.28 0.09 0.00	3.53 0.02 0.00	10.19 0.03 0.00	27.58 0.01 0.00	28.01 -0.01 0.00	31.73 -0.06 0.00	32.24 -0.12 0.00	32.53 -0.12 0.00	26.56 -0.08 0.00	25.07 -0.02 0.00	36.63 0.03 0.00	54.50 0.17 0.00	22.44 0.06 0.00	21.86 0.03 0.00	2.67 0.01 0.00	9.39 0.00 0.00	2.08 0.00 0.00
INDECK___OLEAN 23982	26.85 1.93 -0.83	14.35 0.78 -3.86	9.22 0.41 -4.04	8.03 0.19 -4.84	25.41 1.71 -0.85	29.89 2.35 -1.28	34.88 2.53 -1.72	24.79 1.44 -7.16	12.38 0.35 -8.52	14.83 0.85 -3.82	30.32 2.35 -0.40	31.50 2.59 -0.89	35.04 2.65 -0.60	35.46 3.03 -0.07	35.92 3.12 -0.16	31.16 2.26 -2.26	31.20 1.90 -4.21	40.88 2.41 -1.87	67.03 4.42 -8.28	32.02 1.65 -7.99	26.84 1.51 -3.50	9.55 0.18 -6.70	12.98 0.65 -2.94	7.08 0.13 -4.87
INDECK___OSWEGO 23783	24.23 -0.22 -0.35	11.26 -0.09 -1.65	6.46 -0.05 -1.73	5.03 -0.03 -2.07	22.98 -0.24 -0.36	26.59 -0.23 -0.55	31.00 -0.35 -0.73	19.02 -0.23 -3.05	6.99 -0.04 -3.52	11.54 -0.16 -1.55	27.20 -0.54 -0.17	27.83 -0.56 -0.38	31.34 -0.70 -0.25	31.89 -0.49 -0.03	32.31 -0.41 -0.07	27.28 -0.32 -0.96	26.63 -0.24 -1.78	37.09 -0.30 -0.79	57.56 -0.27 -3.50	25.62 -0.13 -3.38	23.15 -0.16 -1.48	5.48 -0.02 -2.83	10.55 -0.08 -1.24	4.11 -0.02 -2.06
INDECK___YERKES 23781	26.31 1.48 -0.74	13.76 0.64 -3.42	8.71 0.36 -3.57	7.44 0.17 -4.28	25.14 1.54 -0.75	29.65 2.25 -1.13	34.54 2.41 -1.51	23.35 0.89 -6.26	11.25 0.30 -7.43	13.98 0.49 -3.33	29.04 1.12 -0.35	29.99 1.19 -0.78	33.18 0.86 -0.53	33.57 1.15 -0.07	34.19 1.40 -0.14	29.55 0.92 -1.99	29.60 0.81 -3.70	39.40 1.16 -1.64	63.89 2.29 -7.27	30.22 0.83 -7.02	25.69 0.78 -3.07	8.67 0.10 -5.90	12.33 0.36 -2.59	6.44 0.07 -4.29
INDIAN POINT_GT_1 24139	29.65 1.04 -4.52	31.11 0.42 -20.98	26.94 0.21 -21.95	29.42 0.13 -26.29	28.44 0.99 -4.60	34.34 1.12 -6.96	41.54 1.64 -9.28	55.80 1.02 -38.59	48.80 0.24 -45.03	30.79 0.75 -19.87	31.73 2.11 -2.05	34.67 2.10 -4.55	37.31 2.47 -3.05	35.30 2.57 -0.37	35.97 2.49 -0.83	40.72 2.00 -12.07	49.44 1.85 -22.49	49.10 2.52 -9.99	102.43 3.88 -44.21	66.68 1.60 -42.70	42.08 1.57 -18.68	38.63 0.19 -35.77	25.80 0.71 -15.71	28.24 0.14 -26.02
INDIAN POINT_GT_2 23659	29.65 1.04 -4.52	31.11 0.42 -20.98	26.94 0.21 -21.95	29.42 0.13 -26.29	28.44 0.99 -4.60	34.34 1.12 -6.96	41.54 1.64 -9.28	55.80 1.02 -38.59	48.80 0.24 -45.03	30.79 0.75 -19.87	31.73 2.11 -2.05	34.67 2.10 -4.55	37.31 2.47 -3.05	35.30 2.57 -0.37	35.97 2.49 -0.83	40.72 2.00 -12.07	49.44 1.85 -22.49	49.10 2.52 -9.99	102.43 3.88 -44.21	66.68 1.60 -42.70	42.08 1.57 -18.68	38.63 0.19 -35.77	25.80 0.71 -15.71	28.24 0.14 -26.02
INDIAN POINT_GT_3 24019	29.65 1.04 -4.52	31.11 0.42 -20.98	26.94 0.21 -21.95	29.42 0.13 -26.29	28.44 0.99 -4.60	34.34 1.12 -6.96	41.54 1.64 -9.28	55.80 1.02 -38.59	48.80 0.24 -45.03	30.79 0.75 -19.87	31.73 2.11 -2.05	34.67 2.10 -4.55	37.31 2.47 -3.05	35.30 2.57 -0.37	35.97 2.49 -0.83	40.72 2.00 -12.07	49.44 1.85 -22.49	49.10 2.52 -9.99	102.43 3.88 -44.21	66.68 1.60 -42.70	42.08 1.57 -18.68	38.63 0.19 -35.77	25.80 0.71 -15.71	28.24 0.14 -26.02
INDIAN POINT___2 23530	29.56 1.01 -4.45	30.77 0.42 -20.65	26.58 0.21 -21.60	29.00 0.13 -25.88	28.35 0.96 -4.53	34.22 1.10 -6.85	41.37 1.61 -9.13	55.18 1.01 -37.98	48.08 0.24 -44.33	30.46 0.74 -19.56	31.67 2.08 -2.02	34.57 2.07 -4.48	37.24 2.45 -3.01	35.27 2.55 -0.37	35.92 2.45 -0.82	40.50 1.97 -11.88	49.05 1.82 -22.14	48.90 2.47 -9.83	101.68 3.82 -43.52	65.98 1.58 -42.03	41.76 1.54 -18.38	38.06 0.19 -35.21	25.54 0.70 -15.46	27.83 0.14 -25.61
INDIAN POINT___3 23531	29.64 1.03 -4.52	31.12 0.42 -21.00	26.95 0.21 -21.96	29.44 0.13 -26.31	28.42 0.97 -4.60	34.34 1.10 -6.97	41.52 1.62 -9.29	55.81 1.01 -38.61	48.82 0.24 -45.06	30.79 0.74 -19.89	31.71 2.08 -2.05	34.65 2.07 -4.56	37.28 2.44 -3.06	35.27 2.54 -0.37	35.93 2.45 -0.83	40.69 1.97 -12.08	49.42 1.82 -22.51	49.06 2.47 -9.99	102.39 3.81 -44.24	66.68 1.57 -42.73	42.07 1.54 -18.69	38.65 0.18 -35.80	25.80 0.70 -15.72	28.26 0.14 -26.04
IP CORINTH___1 23988	33.06 1.14 -7.82	46.51 0.46 -36.35	43.01 0.22 -38.02	48.69 0.14 -45.55	31.91 1.09 -7.96	39.60 1.28 -12.06	48.72 1.79 -16.31	85.06 1.07 -67.79	82.82 0.21 -79.10	45.67 0.60 -34.91	32.72 1.53 -3.63	37.58 1.51 -8.05	38.91 1.71 -5.40	34.66 1.64 -0.66	35.70 1.58 -1.47	49.19 1.33 -21.22	65.98 1.36 -39.53	56.26 2.11 -17.55	135.35 3.31 -77.70	98.74 1.33 -75.04	55.91 1.26 -32.82	65.67 0.13 -62.86	37.48 0.50 -27.60	47.92 0.11 -45.73
IP___TICONDEROGA 23804	34.28 2.38 -7.81	46.95 0.97 -36.27	43.18 0.46 -37.94	48.77 0.31 -45.46	33.09 2.28 -7.95	41.13 2.83 -12.04	50.66 3.76 -16.27	86.05 2.20 -67.66	82.81 0.35 -78.94	46.17 1.17 -34.84	34.08 2.89 -3.62	39.04 2.99 -8.04	40.56 3.38 -5.39	36.46 3.45 -0.66	37.67 3.56 -1.47	50.76 2.94 -21.18	67.57 3.03 -39.45	58.68 4.57 -17.51	138.80 6.92 -77.54	100.03 2.76 -74.89	57.28 2.69 -32.76	65.69 0.28 -62.74	37.90 0.97 -27.55	47.94 0.22 -45.64
ISLIP_RES_REC 323679	69.59 1.91 -43.59	55.65 0.77 -45.17	41.12 0.39 -35.95	29.85 0.25 -26.61	30.21 1.86 -5.50	35.23 1.93 -7.05	42.74 2.72 -9.39	56.87 1.63 -39.04	49.42 0.34 -45.57	32.58 1.08 -21.34	48.07 3.22 -17.28	47.46 3.11 -16.33	46.74 3.58 -11.37	47.01 3.72 -10.93	47.32 3.65 -11.02	48.09 2.95 -18.50	52.52 2.84 -24.59	50.81 4.11 -10.10	105.41 6.33 -44.73	68.03 2.45 -43.20	45.60 2.57 -21.19	39.16 0.30 -36.19	26.31 1.04 -15.89	30.35 0.22 -28.06
JARVIS____ 23743	24.12 0.03 0.00	9.71 0.01 0.00	4.78 0.00 0.00	3.00 0.00 0.00	22.86 0.01 0.00	26.29 0.02 0.00	30.70 0.08 0.00	16.25 0.05 0.00	3.53 0.01 0.00	10.20 0.04 0.00	27.66 0.09 0.00	28.10 0.08 0.00	31.89 0.10 0.00	32.45 0.10 0.00	32.74 0.10 0.00	26.72 0.08 0.00	25.18 0.09 0.00	36.71 0.12 0.00	54.55 0.22 0.00	22.44 0.07 0.00	21.88 0.04 0.00	2.67 0.01 0.00	9.41 0.03 0.00	2.08 0.00 0.00
JENNISON___1 23625	26.86 1.50 -1.26	16.16 0.59 -5.87	11.20 0.29 -6.14	10.52 0.17 -7.35	25.47 1.33 -1.29	29.97 1.76 -1.95	35.52 2.29 -2.61	28.40 1.36 -10.84	16.63 0.30 -12.81	16.78 0.74 -5.88	30.20 1.90 -0.73	31.55 1.90 -1.63	34.90 2.02 -1.10	34.59 2.10 -0.13	35.15 2.21 -0.30	31.88 1.85 -3.39	33.27 1.87 -6.31	42.22 2.81 -2.80	71.29 4.54 -12.41	36.16 1.79 -11.98	28.73 1.65 -5.24	12.90 0.19 -10.04	14.44 0.65 -4.41	9.51 0.13 -7.30

JENNISON____2 23626	26.86 1.50 -1.26	16.16 0.59 -5.87	11.20 0.29 -6.14	10.52 0.17 -7.35	25.47 1.33 -1.29	29.97 1.76 -1.95	35.52 2.29 -2.61	28.40 1.36 -10.84	16.63 0.30 -12.81	16.78 0.74 -5.88	30.20 1.90 -0.73	31.55 1.90 -1.63	34.90 2.02 -1.10	34.59 2.10 -0.13	35.15 2.21 -0.30	31.88 1.85 -3.39	33.27 1.87 -6.31	42.22 2.81 -2.80	71.29 4.54 -12.41	36.16 1.79 -11.98	28.73 1.65 -5.24	12.90 0.19 -10.04	14.44 0.65 -4.41	9.51 0.13 -7.30
JERICHO_RISE_WT_PWR 323719	24.45 0.35 0.00	9.84 0.13 0.00	4.83 0.06 0.00	3.05 0.05 0.00	23.21 0.35 0.00	26.65 0.38 0.00	30.82 0.20 0.00	16.27 0.07 0.00	3.50 -0.02 0.00	10.12 -0.03 0.00	27.65 0.08 0.00	28.15 0.13 0.00	31.93 0.15 0.00	32.34 -0.02 0.00	32.56 -0.09 0.00	26.61 -0.03 0.00	25.07 -0.02 0.00	36.74 0.14 0.00	54.48 0.14 0.00	22.38 0.00 0.00	21.78 -0.05 0.00	2.63 -0.04 0.00	9.24 -0.14 0.00	2.05 -0.02 0.00
KCE_NY_1 323755	33.15 1.27 -7.78	46.38 0.52 -36.17	42.85 0.25 -37.83	48.48 0.16 -45.33	31.98 1.19 -7.92	39.65 1.38 -12.00	48.67 1.82 -16.23	84.71 1.05 -67.47	82.45 0.22 -78.71	45.52 0.62 -34.74	32.78 1.61 -3.61	37.65 1.62 -8.01	39.08 1.91 -5.37	34.84 1.82 -0.66	35.94 1.84 -1.46	49.30 1.54 -21.12	65.95 1.52 -39.34	56.35 2.29 -17.47	135.24 3.57 -77.33	98.50 1.45 -74.68	55.87 1.36 -32.67	65.38 0.15 -62.56	37.39 0.54 -27.47	47.71 0.12 -45.52
KEDC_PORT_JEFF_GT2 24210	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.84 0.24 -26.61	30.13 1.78 -5.50	35.14 1.82 -7.05	42.60 2.58 -9.39	56.79 1.55 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.93 3.08 -17.28	47.34 2.99 -16.33	46.60 3.44 -11.37	46.87 3.58 -10.93	47.16 3.50 -11.02	47.95 2.81 -18.50	52.38 2.70 -24.59	50.58 3.88 -10.10	105.07 6.00 -44.73	67.89 2.31 -43.20	45.47 2.45 -21.19	39.15 0.29 -36.19	26.27 0.99 -15.89	30.34 0.21 -28.06
KEDC_PORT_JEFF_GT3 24211	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.84 0.24 -26.61	30.13 1.78 -5.50	35.14 1.82 -7.05	42.60 2.58 -9.39	56.79 1.55 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.93 3.08 -17.28	47.34 2.99 -16.33	46.60 3.44 -11.37	46.87 3.58 -10.93	47.16 3.50 -11.02	47.95 2.81 -18.50	52.38 2.70 -24.59	50.58 3.88 -10.10	105.07 6.00 -44.73	67.89 2.31 -43.20	45.47 2.45 -21.19	39.15 0.29 -36.19	26.27 0.99 -15.89	30.34 0.21 -28.06
KEDC_GLWD_GT4 24219	69.33 1.65 -43.59	55.54 0.67 -45.17	41.06 0.33 -35.95	29.81 0.20 -26.61	29.91 1.55 -5.50	34.99 1.68 -7.05	42.34 2.33 -9.39	56.62 1.38 -39.04	49.36 0.27 -45.57	32.41 0.91 -21.34	47.68 2.82 -17.28	47.18 2.83 -16.33	46.46 3.30 -11.37	46.73 3.44 -10.93	47.02 3.35 -11.02	47.84 2.69 -18.51	52.20 2.45 -24.65	49.81 3.11 -10.10	103.83 4.76 -44.73	67.48 1.90 -43.20	44.96 1.94 -21.19	39.09 0.23 -36.19	26.11 0.83 -15.89	30.32 0.19 -28.06
KEDC_GLWD_GT5 24220	69.33 1.65 -43.59	55.54 0.67 -45.17	41.06 0.33 -35.95	29.81 0.20 -26.61	29.91 1.55 -5.50	34.99 1.68 -7.05	42.34 2.33 -9.39	56.62 1.38 -39.04	49.36 0.27 -45.57	32.41 0.91 -21.34	47.68 2.82 -17.28	47.18 2.83 -16.33	46.46 3.30 -11.37	46.73 3.44 -10.93	47.02 3.35 -11.02	47.84 2.69 -18.51	52.20 2.45 -24.65	49.81 3.11 -10.10	103.83 4.76 -44.73	67.48 1.90 -43.20	44.96 1.94 -21.19	39.09 0.23 -36.19	26.11 0.83 -15.89	30.32 0.19 -28.06
KENSICO____ 23655	29.77 1.11 -4.56	31.33 0.45 -21.18	27.15 0.23 -22.15	29.68 0.14 -26.54	28.55 1.05 -4.64	34.48 1.19 -7.03	41.70 1.71 -9.37	56.20 1.06 -38.95	49.22 0.25 -45.45	31.00 0.79 -20.06	31.85 2.21 -2.07	34.81 2.20 -4.60	37.45 2.58 -3.08	35.43 2.69 -0.38	36.08 2.60 -0.84	40.91 2.08 -12.19	49.71 1.92 -22.70	49.29 2.61 -10.08	102.98 4.02 -44.63	67.13 1.65 -43.10	42.30 1.62 -18.85	38.97 0.20 -36.10	25.96 0.73 -15.85	28.49 0.15 -26.27
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.97 1.51 -4.36	30.57 0.60 -20.27	26.27 0.30 -21.20	28.59 0.19 -25.40	28.70 1.40 -4.44	34.72 1.73 -6.73	42.14 2.49 -9.03	55.48 1.57 -37.72	47.90 0.36 -44.02	30.55 1.02 -19.37	32.23 2.70 -1.95	34.95 2.60 -4.34	37.32 2.62 -2.91	35.41 2.70 -0.36	36.04 2.61 -0.79	40.48 2.13 -11.71	48.99 2.09 -21.81	49.37 3.09 -9.68	102.16 4.95 -42.88	65.84 2.06 -41.41	42.15 2.20 -18.11	37.62 0.26 -34.69	25.56 0.95 -15.23	27.50 0.19 -25.24
KIAC_JFK_GT1 23816	29.79 1.12 -4.57	31.39 0.46 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.58 1.08 -4.65	34.46 1.15 -7.04	41.76 1.75 -9.39	56.32 1.10 -39.03	49.34 0.27 -45.55	31.13 0.86 -20.10	32.06 2.41 -2.07	35.03 2.40 -4.61	37.71 2.83 -3.09	35.72 2.99 -0.38	36.37 2.89 -0.84	41.15 2.30 -12.21	49.90 2.06 -22.75	49.49 2.79 -10.10	103.29 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.09 0.82 -15.89	28.56 0.16 -26.32
KIAC_JFK_GT2 23817	29.79 1.12 -4.57	31.39 0.46 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.58 1.08 -4.65	34.46 1.15 -7.04	41.76 1.75 -9.39	56.32 1.10 -39.03	49.34 0.27 -45.55	31.13 0.86 -20.10	32.06 2.41 -2.07	35.03 2.40 -4.61	37.71 2.83 -3.09	35.72 2.99 -0.38	36.37 2.89 -0.84	41.15 2.30 -12.21	49.90 2.06 -22.75	49.49 2.79 -10.10	103.29 4.23 -44.72	67.33 1.76 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.18	26.09 0.82 -15.89	28.56 0.16 -26.32
KINTIGH____ 23543	25.90 1.14 -0.67	13.32 0.52 -3.09	8.29 0.28 -3.23	7.01 0.14 -3.88	24.65 1.11 -0.68	29.01 1.72 -1.03	33.79 1.80 -1.37	22.73 0.83 -5.70	10.53 0.26 -6.75	13.62 0.44 -3.02	28.70 0.81 -0.32	29.66 0.93 -0.71	32.87 0.60 -0.48	33.17 0.76 -0.06	33.78 1.00 -0.13	29.29 0.84 -1.80	29.18 0.73 -3.36	38.99 0.90 -1.49	62.85 1.90 -6.60	29.47 0.71 -6.38	25.28 0.65 -2.79	8.11 0.10 -5.34	12.07 0.34 -2.35	6.03 0.07 -3.89
LACHUTE____HYDRO 323717	34.28 2.38 -7.81	46.95 0.97 -36.27	43.18 0.46 -37.94	48.77 0.31 -45.46	33.09 2.28 -7.95	41.13 2.83 -12.04	50.66 3.76 -16.27	86.05 2.20 -67.66	82.81 0.35 -78.94	46.17 1.17 -34.84	34.08 2.89 -3.62	39.04 2.99 -8.04	40.56 3.38 -5.39	36.46 3.45 -0.66	37.67 3.56 -1.47	50.76 2.94 -21.18	67.57 3.03 -39.45	58.68 4.57 -17.51	138.80 6.92 -77.54	100.03 2.76 -74.89	57.28 2.69 -32.76	65.69 0.28 -62.74	37.90 0.97 -27.55	47.94 0.22 -45.64
LEDERLE____ 23769	29.55 1.09 -4.37	30.45 0.44 -20.30	26.23 0.22 -21.23	28.58 0.14 -25.44	28.34 1.03 -4.45	34.21 1.21 -6.74	41.36 1.76 -8.98	54.64 1.13 -37.31	47.33 0.27 -43.55	30.19 0.81 -19.22	31.81 2.26 -1.98	34.68 2.26 -4.40	37.41 2.67 -2.95	35.46 2.74 -0.36	36.05 2.60 -0.80	40.42 2.10 -11.68	48.81 1.96 -21.77	48.93 2.67 -9.66	101.27 4.15 -42.78	65.40 1.70 -41.32	41.58 1.67 -18.07	37.48 0.20 -34.62	25.32 0.74 -15.20	27.41 0.15 -25.18
LINDEN COGEN____ 23786	29.77 1.10 -4.57	31.38 0.45 -21.22	27.20 0.23 -22.20	29.74 0.14 -26.60	28.55 1.04 -4.65	34.47 1.16 -7.04	41.72 1.71 -9.39	56.29 1.07 -39.03	49.32 0.26 -45.55	31.09 0.83 -20.10	31.96 2.32 -2.07	34.93 2.30 -4.61	37.60 2.71 -3.09	35.60 2.86 -0.38	36.22 2.74 -0.84	41.03 2.18 -12.21	49.82 1.97 -22.75	49.37 2.67 -10.10	103.12 4.06 -44.72	67.25 1.69 -43.19	42.39 1.66 -18.89	39.06 0.20 -36.18	26.05 0.78 -15.89	28.55 0.15 -26.32

LIPA_MISC_IPP 23656	69.19 1.51 -43.59	55.48 0.61 -45.17	41.03 0.31 -35.95	29.80 0.20 -26.61	29.85 1.49 -5.50	34.80 1.49 -7.05	42.22 2.21 -9.39	56.58 1.34 -39.04	49.35 0.27 -45.57	32.39 0.89 -21.34	47.54 2.69 -17.28	46.93 2.58 -16.33	46.13 2.97 -11.37	46.39 3.10 -10.93	46.67 3.00 -11.02	47.53 2.40 -18.50	52.03 2.36 -24.59	50.13 3.43 -10.10	104.41 5.33 -44.73	67.61 2.03 -43.20	45.20 2.17 -21.19	39.11 0.25 -36.19	26.14 0.87 -15.89	30.31 0.18 -28.06
LISF___SOLAR 323691	69.19 1.51 -43.59	55.48 0.61 -45.17	41.03 0.31 -35.95	29.80 0.20 -26.61	29.85 1.49 -5.50	34.80 1.49 -7.05	42.24 2.22 -9.39	56.58 1.35 -39.04	49.35 0.27 -45.57	32.38 0.88 -21.34	47.52 2.67 -17.28	46.90 2.55 -16.33	46.09 2.93 -11.37	46.35 3.06 -10.93	46.63 2.96 -11.02	47.51 2.38 -18.50	52.03 2.36 -24.59	50.15 3.45 -10.10	104.47 5.39 -44.73	67.63 2.05 -43.20	45.21 2.18 -21.19	39.12 0.25 -36.19	26.14 0.87 -15.89	30.32 0.18 -28.06
LITTLE FALLS___HYD 24013	23.55 -0.54 0.00	9.48 -0.22 0.00	4.67 -0.11 0.00	2.92 -0.08 0.00	22.34 -0.52 0.00	25.86 -0.41 0.00	30.45 -0.17 0.00	16.25 0.05 0.00	3.52 0.00 0.00	10.12 -0.04 0.00	27.34 -0.23 0.00	27.77 -0.25 0.00	31.37 -0.43 0.00	31.79 -0.57 0.00	32.08 -0.56 0.00	26.21 -0.44 0.00	24.77 -0.32 0.00	36.27 -0.33 0.00	54.15 -0.19 0.00	22.30 -0.08 0.00	21.72 -0.12 0.00	2.66 -0.01 0.00	9.31 -0.07 0.00	2.06 -0.02 0.00
LI_NEWBRDGE___DRP 323616	69.50 1.81 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.08 1.72 -5.50	35.12 1.81 -7.05	42.49 2.47 -9.39	56.70 1.47 -39.04	49.39 0.31 -45.57	32.50 1.01 -21.34	47.85 3.00 -17.28	47.35 3.00 -16.33	46.63 3.47 -11.37	46.90 3.61 -10.93	47.19 3.52 -11.02	47.96 2.82 -18.50	52.27 2.60 -24.58	50.27 3.57 -10.10	104.51 5.44 -44.73	67.73 2.15 -43.20	45.28 2.26 -21.19	39.13 0.26 -36.19	26.22 0.95 -15.89	30.34 0.20 -28.06
LOCKPORT___CC1 323769	26.31 1.50 -0.72	13.71 0.66 -3.34	8.62 0.36 -3.49	7.36 0.17 -4.18	25.03 1.44 -0.73	29.55 2.18 -1.11	34.33 2.22 -1.48	23.27 0.94 -6.14	11.11 0.31 -7.28	13.93 0.51 -3.26	28.89 0.97 -0.35	29.83 1.05 -0.77	32.96 0.65 -0.51	33.30 0.88 -0.06	33.90 1.12 -0.14	29.50 0.91 -1.95	29.52 0.81 -3.63	39.28 1.07 -1.61	63.68 2.22 -7.13	30.09 0.83 -6.88	25.63 0.78 -3.01	8.55 0.11 -5.77	12.30 0.39 -2.53	6.35 0.08 -4.20
LOCKPORT___CC2 323770	26.31 1.50 -0.72	13.71 0.66 -3.34	8.62 0.36 -3.49	7.36 0.17 -4.18	25.03 1.44 -0.73	29.55 2.18 -1.11	34.33 2.22 -1.48	23.27 0.94 -6.14	11.11 0.31 -7.28	13.93 0.51 -3.26	28.89 0.97 -0.35	29.83 1.05 -0.77	32.96 0.65 -0.51	33.30 0.88 -0.06	33.90 1.12 -0.14	29.50 0.91 -1.95	29.52 0.81 -3.63	39.28 1.07 -1.61	63.68 2.22 -7.13	30.09 0.83 -6.88	25.63 0.78 -3.01	8.55 0.11 -5.77	12.30 0.39 -2.53	6.35 0.08 -4.20
LOCKPORT___CC3 323771	26.31 1.50 -0.72	13.71 0.66 -3.34	8.62 0.36 -3.49	7.36 0.17 -4.18	25.03 1.44 -0.73	29.55 2.18 -1.11	34.33 2.22 -1.48	23.27 0.94 -6.14	11.11 0.31 -7.28	13.93 0.51 -3.26	28.89 0.97 -0.35	29.83 1.05 -0.77	32.96 0.65 -0.51	33.30 0.88 -0.06	33.90 1.12 -0.14	29.50 0.91 -1.95	29.52 0.81 -3.63	39.28 1.07 -1.61	63.68 2.22 -7.13	30.09 0.83 -6.88	25.63 0.78 -3.01	8.55 0.11 -5.77	12.30 0.39 -2.53	6.35 0.08 -4.20
LONG_LAKE_PHOENIX 24014	24.44 -0.03 -0.37	11.40 -0.01 -1.71	6.56 0.00 -1.79	5.13 -0.01 -2.15	23.18 -0.05 -0.37	26.87 0.04 -0.57	31.44 0.06 -0.76	19.38 0.03 -3.16	7.17 0.02 -3.64	11.75 0.00 -1.60	27.64 -0.10 -0.17	28.30 -0.12 -0.39	31.86 -0.19 -0.26	32.27 -0.12 -0.03	32.64 -0.07 -0.07	27.59 -0.05 -0.99	26.95 0.02 -1.85	37.45 0.04 -0.82	58.18 0.22 -3.63	25.95 0.07 -3.50	23.40 0.03 -1.53	5.61 0.01 -2.93	10.68 0.01 -1.29	4.21 0.00 -2.13
LOVETT___3 23632	29.47 0.98 -4.39	30.51 0.40 -20.40	26.32 0.20 -21.34	28.69 0.12 -25.57	28.26 0.94 -4.47	34.12 1.09 -6.77	41.24 1.59 -9.03	54.72 1.00 -37.53	47.56 0.24 -43.80	30.22 0.73 -19.33	31.61 2.05 -1.99	34.49 2.04 -4.43	37.18 2.42 -2.97	35.23 2.51 -0.36	35.87 2.42 -0.81	40.33 1.94 -11.74	48.77 1.80 -21.88	48.75 2.43 -9.71	101.14 3.80 -43.00	65.47 1.56 -41.53	41.54 1.54 -18.17	37.64 0.18 -34.79	25.35 0.69 -15.27	27.52 0.14 -25.31
LOVETT___4 23642	29.47 0.98 -4.39	30.51 0.40 -20.40	26.32 0.20 -21.34	28.69 0.12 -25.57	28.26 0.94 -4.47	34.12 1.09 -6.77	41.24 1.59 -9.03	54.72 1.00 -37.53	47.56 0.24 -43.80	30.22 0.73 -19.33	31.61 2.05 -1.99	34.49 2.04 -4.43	37.18 2.42 -2.97	35.23 2.51 -0.36	35.87 2.42 -0.81	40.33 1.94 -11.74	48.77 1.80 -21.88	48.75 2.43 -9.71	101.14 3.80 -43.00	65.47 1.56 -41.53	41.54 1.54 -18.17	37.64 0.18 -34.79	25.35 0.69 -15.27	27.52 0.14 -25.31
LOVETT___5 23593	29.47 0.98 -4.39	30.51 0.40 -20.40	26.32 0.20 -21.34	28.69 0.12 -25.57	28.26 0.94 -4.47	34.12 1.09 -6.77	41.24 1.59 -9.03	54.72 1.00 -37.53	47.56 0.24 -43.80	30.22 0.73 -19.33	31.61 2.05 -1.99	34.49 2.04 -4.43	37.18 2.42 -2.97	35.23 2.51 -0.36	35.87 2.42 -0.81	40.33 1.94 -11.74	48.77 1.80 -21.88	48.75 2.43 -9.71	101.14 3.80 -43.00	65.47 1.56 -41.53	41.54 1.54 -18.17	37.64 0.18 -34.79	25.35 0.69 -15.27	27.52 0.14 -25.31
LOWER RAQUET___HYD 24057	24.51 0.41 0.00	9.86 0.16 0.00	4.85 0.07 0.00	3.05 0.06 0.00	23.26 0.40 0.00	26.67 0.40 0.00	30.97 0.35 0.00	16.35 0.16 0.00	3.51 0.00 0.00	10.14 -0.01 0.00	27.68 0.11 0.00	28.19 0.17 0.00	32.05 0.26 0.00	32.51 0.15 0.00	32.76 0.12 0.00	26.72 0.08 0.00	25.14 0.04 0.00	36.90 0.30 0.00	54.85 0.51 0.00	22.58 0.20 0.00	22.03 0.19 0.00	2.68 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
LOWER___HUDSON 24059	32.58 0.94 -7.54	45.12 0.39 -35.03	41.59 0.18 -36.64	47.01 0.11 -43.90	31.42 0.89 -7.67	38.80 0.91 -11.62	47.56 1.20 -15.74	82.30 0.69 -65.42	80.00 0.15 -76.33	44.31 0.46 -33.69	32.26 1.20 -3.50	36.99 1.21 -7.77	38.40 1.40 -5.21	34.35 1.35 -0.64	35.44 1.37 -1.42	48.26 1.14 -20.48	64.30 1.06 -38.15	55.13 1.60 -16.94	131.76 2.44 -74.98	95.79 1.00 -72.41	54.45 0.94 -31.68	63.44 0.10 -60.67	36.39 0.38 -26.64	46.29 0.08 -44.13
LWR___OSWEGATCHIE_HYD 23850	24.64 0.54 0.00	9.91 0.21 0.00	4.86 0.09 0.00	3.06 0.06 0.00	23.34 0.48 0.00	26.80 0.54 0.00	31.25 0.62 0.00	16.51 0.32 0.00	3.55 0.03 0.00	10.23 0.07 0.00	27.81 0.23 0.00	28.23 0.20 0.00	32.05 0.26 0.00	32.55 0.20 0.00	32.83 0.18 0.00	26.79 0.15 0.00	25.31 0.22 0.00	37.32 0.72 0.00	55.65 1.31 0.00	22.88 0.50 0.00	22.27 0.44 0.00	2.71 0.04 0.00	9.47 0.08 0.00	2.10 0.02 0.00
LYONS_FALL_HYD 23570	24.78 0.69 0.00	9.96 0.26 0.00	4.89 0.12 0.00	3.07 0.08 0.00	23.45 0.59 0.00	27.03 0.77 0.00	31.71 1.09 0.00	16.80 0.61 0.00	3.63 0.11 0.00	10.46 0.26 -0.05	28.20 0.56 -0.07	28.61 0.44 -0.14	32.35 0.46 -0.10	32.84 0.47 -0.01	33.13 0.46 -0.03	27.04 0.40 0.00	25.67 0.58 0.00	37.90 1.30 0.00	56.63 2.29 0.00	23.27 0.89 0.00	22.61 0.77 0.00	2.75 0.08 0.00	9.61 0.23 0.00	2.12 0.04 0.00

MADISON___COUNTY_LFGE 323628	25.00 0.66 -0.24	11.10 0.26 -1.13	6.09 0.13 -1.18	4.49 0.08 -1.42	23.73 0.63 -0.25	27.49 0.85 -0.37	32.28 1.15 -0.50	18.95 0.67 -2.08	5.83 0.14 -2.18	11.35 0.32 -0.87	28.42 0.74 -0.12	28.93 0.65 -0.26	32.62 0.66 -0.17	33.05 0.68 -0.02	33.39 0.70 -0.05	27.90 0.60 -0.65	26.99 0.68 -1.22	38.37 1.24 -0.54	58.86 2.12 -2.40	25.52 0.83 -2.31	23.57 0.72 -1.01	4.69 0.08 -1.94	10.50 0.27 -0.85	3.54 0.05 -1.41
MAPLE_RIDGE_WT_1 323574	24.06 -0.04 0.00	9.64 -0.07 0.00	4.70 -0.07 0.00	2.95 -0.05 0.00	22.51 -0.35 0.00	25.80 -0.46 0.00	30.13 -0.49 0.00	15.90 -0.29 0.00	3.45 -0.06 0.00	10.05 -0.11 0.00	27.32 -0.25 0.00	27.62 -0.40 0.00	31.56 -0.24 0.00	32.13 -0.23 0.00	32.41 -0.24 0.00	26.48 -0.16 0.00	24.99 -0.10 0.00	36.51 -0.08 0.00	54.15 -0.19 0.00	22.11 -0.26 0.00	21.39 -0.44 0.00	2.60 -0.07 0.00	9.15 -0.23 0.00	2.02 -0.06 0.00
MAPLE_RIDGE_WT_2 323611	24.06 -0.04 0.00	9.64 -0.07 0.00	4.70 -0.07 0.00	2.95 -0.05 0.00	22.51 -0.35 0.00	25.80 -0.46 0.00	30.13 -0.49 0.00	15.90 -0.29 0.00	3.45 -0.06 0.00	10.05 -0.11 0.00	27.32 -0.25 0.00	27.62 -0.40 0.00	31.56 -0.24 0.00	32.13 -0.23 0.00	32.41 -0.24 0.00	26.48 -0.16 0.00	24.99 -0.10 0.00	36.51 -0.08 0.00	54.15 -0.19 0.00	22.11 -0.26 0.00	21.39 -0.44 0.00	2.60 -0.07 0.00	9.15 -0.23 0.00	2.02 -0.06 0.00
MARBLE_RIVER_WT_PWR 323696	24.62 0.52 0.00	9.90 0.20 0.00	4.86 0.09 0.00	3.07 0.08 0.00	23.38 0.52 0.00	26.91 0.64 0.00	31.12 0.50 0.00	16.42 0.23 0.00	3.54 0.02 0.00	10.20 0.04 0.00	27.86 0.28 0.00	28.34 0.33 0.00	32.14 0.34 0.00	32.54 0.18 0.00	32.75 0.10 0.00	26.80 0.16 0.00	25.26 0.17 0.00	37.05 0.46 0.00	55.00 0.66 0.00	22.58 0.20 0.00	21.96 0.12 0.00	2.64 -0.03 0.00	9.27 -0.12 0.00	2.06 -0.02 0.00
MARSH_HILL_WT_PWR 323713	26.82 1.86 -0.86	14.44 0.75 -3.99	9.32 0.37 -4.18	8.20 0.20 -5.01	25.35 1.61 -0.88	29.83 2.25 -1.33	34.88 2.48 -1.78	24.93 1.35 -7.38	12.63 0.36 -8.75	14.94 0.85 -3.93	30.03 2.05 -0.41	31.14 2.21 -0.92	34.52 2.12 -0.61	34.76 2.33 -0.07	35.32 2.51 -0.17	30.93 1.97 -2.32	31.25 1.85 -4.32	41.23 2.71 -1.92	67.59 4.77 -8.49	32.43 1.86 -8.20	27.10 1.68 -3.59	9.74 0.20 -6.87	13.02 0.63 -3.02	7.19 0.12 -5.00
MG INDUSTRY___DRP 24185	31.92 0.74 -7.08	42.91 0.31 -32.90	39.33 0.15 -34.41	44.32 0.09 -41.23	30.78 0.72 -7.21	37.91 0.72 -10.92	46.33 0.95 -14.75	78.05 0.51 -61.34	75.20 0.11 -71.58	42.09 0.34 -31.59	31.74 0.89 -3.28	36.22 0.92 -7.28	37.75 1.08 -4.88	33.99 1.04 -0.60	35.06 1.08 -1.33	46.73 0.90 -19.20	61.70 0.84 -35.76	53.79 1.32 -15.88	126.65 2.02 -70.29	91.07 0.81 -67.88	52.27 0.74 -29.69	59.62 0.08 -56.87	34.65 0.30 -24.97	43.51 0.06 -41.38
MID___OSWEGATCHIE_HYD 23849	24.64 0.54 0.00	9.91 0.21 0.00	4.86 0.09 0.00	3.06 0.06 0.00	23.34 0.48 0.00	26.80 0.54 0.00	31.25 0.62 0.00	16.51 0.32 0.00	3.55 0.03 0.00	10.23 0.07 0.00	27.81 0.23 0.00	28.23 0.20 0.00	32.05 0.26 0.00	32.55 0.20 0.00	32.83 0.18 0.00	26.79 0.15 0.00	25.31 0.22 0.00	37.32 0.72 0.00	55.65 1.31 0.00	22.88 0.50 0.00	22.27 0.44 0.00	2.71 0.04 0.00	9.47 0.08 0.00	2.10 0.02 0.00
MID___RAQUETTE_HYD 23851	24.51 0.41 0.00	9.86 0.16 0.00	4.85 0.07 0.00	3.05 0.06 0.00	23.26 0.40 0.00	26.67 0.40 0.00	30.97 0.35 0.00	16.35 0.16 0.00	3.51 0.00 0.00	10.14 -0.01 0.00	27.68 0.11 0.00	28.19 0.17 0.00	32.05 0.26 0.00	32.51 0.15 0.00	32.76 0.12 0.00	26.72 0.08 0.00	25.14 0.04 0.00	36.90 0.30 0.00	54.85 0.51 0.00	22.58 0.20 0.00	22.03 0.19 0.00	2.68 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
MILLIKEN___1 23584	25.80 0.87 -0.83	13.91 0.35 -3.86	8.98 0.17 -4.03	7.93 0.10 -4.84	24.49 0.79 -0.84	28.62 1.08 -1.28	33.69 1.35 -1.71	24.11 0.79 -7.12	12.33 0.19 -8.63	14.54 0.43 -3.95	28.98 1.00 -0.40	29.91 0.99 -0.90	33.38 0.99 -0.60	33.48 1.05 -0.07	33.94 1.13 -0.16	29.80 0.93 -2.23	30.25 1.00 -4.15	40.00 1.57 -1.84	65.18 2.68 -8.16	31.30 1.05 -7.88	26.23 0.95 -3.45	9.38 0.12 -6.60	12.66 0.38 -2.90	6.96 0.08 -4.80
MILLIKEN___2 23585	25.80 0.87 -0.83	13.91 0.35 -3.86	8.98 0.17 -4.03	7.93 0.10 -4.84	24.49 0.79 -0.84	28.62 1.08 -1.28	33.69 1.35 -1.71	24.11 0.79 -7.12	12.33 0.19 -8.63	14.54 0.43 -3.95	28.98 1.00 -0.40	29.91 0.99 -0.90	33.38 0.99 -0.60	33.48 1.05 -0.07	33.94 1.13 -0.16	29.80 0.93 -2.23	30.25 1.00 -4.15	40.00 1.57 -1.84	65.18 2.68 -8.16	31.30 1.05 -7.88	26.23 0.95 -3.45	9.38 0.12 -6.60	12.66 0.38 -2.90	6.96 0.08 -4.80
MILLIKEN___DIESEL 23629	25.80 0.87 -0.83	13.91 0.35 -3.86	8.98 0.17 -4.03	7.93 0.10 -4.84	24.49 0.79 -0.84	28.62 1.08 -1.28	33.69 1.35 -1.71	24.11 0.79 -7.12	12.33 0.19 -8.63	14.54 0.43 -3.95	28.98 1.00 -0.40	29.91 0.99 -0.90	33.38 0.99 -0.60	33.48 1.05 -0.07	33.94 1.13 -0.16	29.80 0.93 -2.23	30.25 1.00 -4.15	40.00 1.57 -1.84	65.18 2.68 -8.16	31.30 1.05 -7.88	26.23 0.95 -3.45	9.38 0.12 -6.60	12.66 0.38 -2.90	6.96 0.08 -4.80
MILLSEAT___LFGE 323607	26.58 1.78 -0.70	13.71 0.77 -3.24	8.57 0.41 -3.38	7.26 0.21 -4.05	25.29 1.72 -0.71	29.86 2.52 -1.07	34.79 2.73 -1.43	23.40 1.25 -5.95	10.94 0.37 -7.05	13.98 0.67 -3.16	29.23 1.33 -0.33	30.12 1.36 -0.74	33.30 1.01 -0.50	33.67 1.26 -0.06	34.22 1.44 -0.14	29.73 1.20 -1.88	29.74 1.14 -3.51	39.87 1.72 -1.56	64.50 3.26 -6.90	30.30 1.26 -6.66	25.94 1.19 -2.91	8.41 0.16 -5.59	12.37 0.53 -2.45	6.25 0.11 -4.07
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.71 1.07 -4.54	31.23 0.44 -21.09	27.05 0.22 -22.05	29.56 0.14 -26.43	28.49 1.01 -4.62	34.41 1.14 -7.00	41.62 1.67 -9.33	56.01 1.03 -38.78	49.02 0.24 -45.26	30.90 0.76 -19.97	31.77 2.14 -2.06	34.73 2.13 -4.58	37.36 2.50 -3.07	35.34 2.61 -0.38	36.00 2.52 -0.83	40.80 2.02 -12.14	49.57 1.87 -22.61	49.17 2.54 -10.04	102.69 3.91 -44.44	66.90 1.61 -42.91	42.19 1.58 -18.77	38.81 0.19 -35.95	25.88 0.71 -15.78	28.38 0.14 -26.16
MODEL_CITY_ENERGY 24167	26.31 1.50 -0.72	13.69 0.66 -3.33	8.61 0.36 -3.48	7.34 0.17 -4.17	25.03 1.44 -0.73	29.56 2.19 -1.11	34.32 2.22 -1.47	23.24 0.92 -6.12	11.08 0.31 -7.25	13.90 0.49 -3.25	28.85 0.94 -0.34	29.78 1.00 -0.77	32.89 0.59 -0.51	33.25 0.83 -0.06	33.85 1.06 -0.14	29.43 0.85 -1.94	29.46 0.75 -3.61	39.23 1.02 -1.61	63.59 2.15 -7.10	30.04 0.80 -6.86	25.59 0.75 -3.00	8.53 0.11 -5.75	12.28 0.37 -2.53	6.34 0.08 -4.19
MODERN_LFGE___ 323580	26.31 1.50 -0.72	13.69 0.66 -3.33	8.61 0.36 -3.48	7.34 0.17 -4.17	25.03 1.44 -0.73	29.56 2.19 -1.11	34.32 2.22 -1.47	23.24 0.92 -6.12	11.08 0.31 -7.25	13.90 0.49 -3.25	28.85 0.94 -0.34	29.78 1.00 -0.77	32.89 0.59 -0.51	33.25 0.83 -0.06	33.85 1.06 -0.14	29.43 0.85 -1.94	29.46 0.75 -3.61	39.23 1.02 -1.61	63.59 2.15 -7.10	30.04 0.80 -6.86	25.59 0.75 -3.00	8.53 0.11 -5.75	12.28 0.37 -2.53	6.34 0.08 -4.19

MOHAWK_PAPER___DRP 24187	32.31 0.77 -7.44	44.60 0.32 -34.58	41.09 0.15 -36.17	46.42 0.09 -43.34	31.16 0.72 -7.58	38.48 0.74 -11.47	47.14 0.99 -15.52	81.32 0.59 -64.53	78.94 0.13 -75.30	43.80 0.41 -33.23	32.09 1.07 -3.45	36.76 1.08 -7.66	38.18 1.25 -5.14	34.18 1.19 -0.63	35.26 1.22 -1.40	47.85 1.01 -20.20	63.67 0.95 -37.63	54.76 1.45 -16.71	130.53 2.23 -73.96	94.71 0.90 -71.43	53.92 0.84 -31.25	62.60 0.09 -59.84	35.99 0.34 -26.28	45.68 0.07 -43.53
MONGAUP___HYD 23641	29.25 1.04 -4.12	29.24 0.42 -19.13	24.99 0.21 -20.00	27.09 0.13 -23.97	27.99 0.95 -4.19	33.72 1.11 -6.35	40.70 1.61 -8.46	52.29 0.91 -35.18	44.80 0.21 -41.07	28.95 0.68 -18.12	31.15 1.71 -1.87	33.79 1.63 -4.14	36.42 1.85 -2.78	34.62 1.92 -0.34	35.27 1.86 -0.76	39.18 1.52 -11.01	47.09 1.49 -20.51	47.78 2.08 -9.11	98.02 3.36 -40.32	62.74 1.43 -38.94	40.39 1.52 -17.03	35.47 0.18 -32.62	24.36 0.65 -14.32	25.94 0.13 -23.73
MONTAUK___DIESEL 23721	69.77 2.09 -43.59	55.72 0.84 -45.17	41.15 0.42 -35.95	29.88 0.27 -26.61	30.40 2.04 -5.50	35.46 2.15 -7.05	43.05 3.04 -9.39	57.04 1.80 -39.04	49.45 0.37 -45.57	32.66 1.16 -21.34	48.23 3.38 -17.28	47.61 3.26 -16.33	46.88 3.72 -11.37	47.16 3.87 -10.93	47.26 3.59 -11.02	47.81 2.67 -18.50	52.73 3.05 -24.59	51.24 4.54 -10.10	106.19 7.12 -44.73	68.31 2.73 -43.20	45.87 2.84 -21.19	39.19 0.33 -36.19	26.40 1.13 -15.89	30.37 0.24 -28.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.88 1.22 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.65 1.14 -4.65	34.58 1.27 -7.05	41.85 1.84 -9.39	56.36 1.13 -39.03	49.34 0.27 -45.56	31.13 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.70 2.97 -0.38	36.35 2.86 -0.84	41.14 2.29 -12.21	49.93 2.08 -22.75	49.52 2.82 -10.10	103.35 4.28 -44.73	67.34 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.33
MUNSVILLE_WIND_PWR 323609	27.23 1.98 -1.15	15.82 0.75 -5.36	10.73 0.35 -5.61	9.92 0.20 -6.72	25.66 1.63 -1.17	30.22 2.18 -1.78	35.89 2.89 -2.38	27.82 1.71 -9.90	15.68 0.38 -11.78	16.51 0.93 -5.41	30.54 2.33 -0.65	31.72 2.27 -1.43	35.03 2.28 -0.96	34.83 2.36 -0.12	35.54 2.64 -0.26	31.97 2.23 -3.10	33.19 2.33 -5.77	42.87 3.71 -2.56	71.69 6.02 -11.33	35.63 2.31 -10.95	28.65 2.02 -4.79	12.06 0.22 -9.17	14.13 0.72 -4.03	8.89 0.15 -6.67
N SALMON___HYD 24042	24.81 0.72 0.00	9.99 0.28 0.00	4.90 0.13 0.00	3.09 0.10 0.00	23.57 0.71 0.00	27.07 0.81 0.00	31.38 0.76 0.00	16.60 0.40 0.00	3.57 0.06 0.00	10.32 0.16 0.00	28.14 0.57 0.00	28.63 0.61 0.00	32.46 0.66 0.00	32.87 0.51 0.00	33.10 0.45 0.00	27.04 0.40 0.00	25.48 0.39 0.00	37.36 0.77 0.00	55.56 1.22 0.00	22.84 0.46 0.00	22.23 0.40 0.00	2.69 0.02 0.00	9.43 0.05 0.00	2.09 0.02 0.00
N.E._GEN_SANDY PD 24062	30.98 0.89 -5.99	37.91 0.36 -27.85	34.08 0.17 -29.13	38.00 0.10 -34.91	29.77 0.81 -6.10	36.33 0.82 -9.24	44.57 1.15 -12.80	70.09 0.68 -53.22	64.69 0.16 -61.01	38.08 0.51 -27.41	31.77 1.35 -2.84	35.69 1.36 -6.31	37.61 1.59 -4.23	34.47 1.60 -0.52	35.39 1.60 -1.15	44.58 1.28 -16.66	57.29 1.17 -31.03	52.06 1.68 -13.78	117.90 2.56 -61.00	82.34 1.05 -58.91	48.61 1.00 -25.77	52.14 0.11 -49.36	31.47 0.42 -21.67	38.01 0.09 -35.85
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.49 1.02 -4.38	30.48 0.42 -20.36	26.28 0.21 -21.29	28.64 0.13 -25.52	28.28 0.96 -4.46	34.15 1.13 -6.76	41.28 1.65 -9.01	54.67 1.04 -37.44	47.46 0.25 -43.70	30.20 0.76 -19.28	31.67 2.12 -1.99	34.55 2.11 -4.42	37.25 2.49 -2.96	35.31 2.59 -0.36	35.93 2.48 -0.81	40.36 2.00 -11.72	48.78 1.87 -21.83	48.82 2.53 -9.69	101.17 3.93 -42.91	65.43 1.61 -41.44	41.54 1.59 -18.12	37.57 0.19 -34.71	25.33 0.71 -15.24	27.47 0.14 -25.26
NARROWS_GT1_1 24228	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT1_2 24229	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT1_3 24230	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT1_4 24231	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT1_5 24232	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT1_6 24233	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT1_7 24234	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32

NARROWS_GT1_8 24235	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_1 24236	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_2 24237	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_3 24238	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_4 24239	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_5 24240	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_6 24241	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_7 24242	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NARROWS_GT2_8 24243	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.62 1.09 -6.43	40.01 0.43 -29.87	36.22 0.20 -31.24	40.56 0.12 -37.44	30.45 1.05 -6.55	37.31 1.13 -9.91	45.46 1.46 -13.38	72.65 0.81 -55.64	68.62 0.17 -64.93	39.27 0.46 -28.65	31.63 1.10 -2.96	35.67 1.06 -6.58	37.40 1.20 -4.41	34.04 1.14 -0.54	35.04 1.19 -1.20	45.05 1.01 -17.40	58.55 1.05 -32.41	52.84 1.85 -14.39	121.12 3.07 -63.71	85.12 1.21 -61.53	49.83 1.08 -26.91	54.33 0.11 -51.55	32.41 0.40 -22.63	39.66 0.09 -37.50
NEG CAPITAL___MECHNVIL 23645	33.09 1.28 -7.71	46.05 0.52 -35.82	42.49 0.25 -37.47	48.05 0.15 -44.90	31.95 1.24 -7.85	39.52 1.37 -11.89	48.51 1.81 -16.08	84.09 1.04 -66.85	81.74 0.22 -78.00	45.22 0.63 -34.43	32.77 1.63 -3.58	37.59 1.63 -7.94	38.99 1.87 -5.33	34.85 1.85 -0.65	35.95 1.86 -1.45	49.12 1.55 -20.93	65.59 1.52 -38.98	56.22 2.31 -17.31	134.55 3.59 -76.63	97.83 1.46 -74.00	55.58 1.37 -32.37	64.81 0.15 -62.00	37.14 0.54 -27.22	47.30 0.12 -45.10
NEG CENTRAL_HIGH_ACRES 23767	25.32 0.65 -0.58	12.71 0.30 -2.70	7.76 0.16 -2.83	6.46 0.08 -3.39	24.08 0.63 -0.59	28.29 1.13 -0.90	33.09 1.27 -1.20	21.82 0.63 -4.99	9.60 0.20 -5.88	13.09 0.31 -2.62	28.31 0.46 -0.28	29.17 0.53 -0.62	32.45 0.25 -0.42	32.77 0.37 -0.05	33.32 0.57 -0.11	28.73 0.52 -1.57	28.51 0.49 -2.93	38.56 0.67 -1.30	61.57 1.48 -5.75	28.49 0.55 -5.56	24.73 0.47 -2.43	7.39 0.07 -4.65	11.64 0.22 -2.04	5.50 0.04 -3.39
NEG CENTRAL___DRP 24199	25.57 0.88 -0.59	12.79 0.37 -2.72	7.81 0.19 -2.85	6.51 0.10 -3.41	24.28 0.82 -0.60	28.38 1.21 -0.90	33.30 1.46 -1.21	22.02 0.80 -5.03	9.61 0.20 -5.89	13.23 0.44 -2.62	28.82 0.97 -0.28	29.63 0.99 -0.62	33.14 0.93 -0.42	33.45 1.04 -0.05	33.93 1.17 -0.11	29.16 0.94 -1.58	28.96 0.93 -2.94	39.28 1.37 -1.30	62.57 2.45 -5.77	28.91 0.95 -5.58	25.14 0.87 -2.44	7.45 0.11 -4.67	11.78 0.35 -2.05	5.54 0.07 -3.40
NEG CENTRAL___INDECK 23768	27.02 2.17 -0.75	14.10 0.89 -3.50	8.89 0.45 -3.66	7.64 0.25 -4.39	25.62 2.00 -0.77	30.21 2.78 -1.16	35.38 3.20 -1.56	24.36 1.70 -6.47	11.61 0.44 -7.65	14.47 0.88 -3.43	29.74 1.80 -0.36	30.75 1.93 -0.80	34.14 1.81 -0.54	34.42 2.00 -0.07	35.00 2.21 -0.15	30.51 1.83 -2.04	30.66 1.78 -3.79	41.17 2.89 -1.68	67.25 5.46 -7.45	31.74 2.17 -7.20	26.99 2.01 -3.15	8.94 0.25 -6.03	12.83 0.80 -2.65	6.62 0.16 -4.39
NEG CENTRAL___SENECA 23627	25.98 1.23 -0.65	13.25 0.51 -3.03	8.21 0.26 -3.17	6.94 0.14 -3.80	24.66 1.14 -0.66	28.93 1.66 -1.01	33.95 1.98 -1.35	22.87 1.08 -5.59	10.39 0.28 -6.59	13.71 0.61 -2.95	29.24 1.35 -0.31	30.11 1.40 -0.70	33.58 1.33 -0.47	33.89 1.48 -0.06	34.40 1.63 -0.13	29.70 1.31 -1.76	29.63 1.27 -3.27	39.92 1.87 -1.45	64.09 3.32 -6.43	29.89 1.30 -6.21	25.73 1.18 -2.72	8.02 0.15 -5.20	12.14 0.47 -2.28	5.96 0.09 -3.78

NEG CENTRAL___STATE_STREET 24147	25.49 0.83 -0.56	12.67 0.35 -2.62	7.67 0.16 -2.74	6.37 0.10 -3.28	24.21 0.78 -0.57	28.16 1.02 -0.87	33.00 1.21 -1.16	21.69 0.66 -4.83	9.36 0.16 -5.68	13.06 0.36 -2.54	28.66 0.82 -0.27	29.45 0.82 -0.60	33.00 0.81 -0.40	33.30 0.90 -0.05	33.77 1.01 -0.11	28.98 0.82 -1.52	28.76 0.84 -2.82	39.11 1.26 -1.25	62.03 2.14 -5.55	28.57 0.84 -5.36	24.94 0.76 -2.35	7.25 0.10 -4.49	11.67 0.32 -1.97	5.41 0.07 -3.27
NEG MILLWOOD___DRP 24198	30.16 1.47 -4.60	31.66 0.59 -21.37	27.42 0.30 -22.35	29.97 0.18 -26.79	28.92 1.38 -4.68	34.98 1.62 -7.09	42.39 2.29 -9.47	56.98 1.40 -39.38	49.80 0.32 -45.96	31.39 0.95 -20.28	32.27 2.61 -2.09	35.24 2.58 -4.64	37.86 2.95 -3.11	35.80 3.07 -0.38	36.50 3.00 -0.85	41.40 2.44 -12.32	50.36 2.32 -22.95	50.08 3.30 -10.19	104.60 5.15 -45.11	68.05 2.11 -43.56	42.93 2.04 -19.05	39.41 0.24 -36.50	26.29 0.88 -16.02	28.80 0.18 -26.55
NEG NORTH_FLCN_SEA 23793	25.16 1.06 0.00	10.12 0.42 0.00	4.97 0.19 0.00	3.15 0.15 0.00	23.89 1.04 0.00	27.69 1.42 0.00	31.99 1.37 0.00	16.91 0.71 0.00	3.64 0.12 0.00	10.42 0.26 0.00	28.47 0.90 0.00	28.99 0.97 0.00	32.81 1.02 0.00	33.18 0.83 0.00	33.40 0.75 0.00	27.39 0.74 0.00	25.88 0.79 0.00	37.97 1.37 0.00	56.54 2.21 0.00	23.18 0.80 0.00	22.49 0.66 0.00	2.69 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
NEG NORTH_KES_CHATEGAY 23792	24.52 0.42 0.00	9.87 0.16 0.00	4.85 0.07 0.00	3.06 0.06 0.00	23.27 0.42 0.00	26.73 0.46 0.00	30.92 0.30 0.00	16.33 0.14 0.00	3.51 0.00 0.00	10.16 0.00 0.00	27.72 0.14 0.00	28.21 0.19 0.00	32.01 0.22 0.00	32.41 0.06 0.00	32.62 -0.02 0.00	26.67 0.03 0.00	25.12 0.03 0.00	36.86 0.26 0.00	54.69 0.35 0.00	22.46 0.09 0.00	21.87 0.03 0.00	2.64 -0.03 0.00	9.27 -0.11 0.00	2.06 -0.02 0.00
NEG NORTH___ALICE_FALLS 23915	25.11 1.02 0.00	10.10 0.40 0.00	4.96 0.18 0.00	3.14 0.15 0.00	23.85 0.99 0.00	27.59 1.32 0.00	31.91 1.29 0.00	16.88 0.68 0.00	3.63 0.11 0.00	10.41 0.25 0.00	28.41 0.84 0.00	28.90 0.89 0.00	32.72 0.93 0.00	33.09 0.73 0.00	33.30 0.66 0.00	27.31 0.67 0.00	25.79 0.70 0.00	37.89 1.29 0.00	56.40 2.06 0.00	23.15 0.77 0.00	22.47 0.63 0.00	2.69 0.02 0.00	9.41 0.03 0.00	2.09 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	25.11 1.02 0.00	10.10 0.40 0.00	4.96 0.18 0.00	3.14 0.15 0.00	23.85 0.99 0.00	27.59 1.32 0.00	31.91 1.29 0.00	16.88 0.68 0.00	3.63 0.11 0.00	10.41 0.25 0.00	28.41 0.84 0.00	28.90 0.89 0.00	32.72 0.93 0.00	33.09 0.73 0.00	33.30 0.66 0.00	27.31 0.67 0.00	25.79 0.70 0.00	37.89 1.29 0.00	56.40 2.06 0.00	23.15 0.77 0.00	22.47 0.63 0.00	2.69 0.02 0.00	9.41 0.03 0.00	2.09 0.01 0.00
NEG NORTH___PLATTSBURG 23628	25.11 1.02 0.00	10.10 0.40 0.00	4.96 0.18 0.00	3.14 0.15 0.00	23.85 0.99 0.00	27.59 1.32 0.00	31.91 1.29 0.00	16.88 0.68 0.00	3.63 0.11 0.00	10.41 0.25 0.00	28.41 0.84 0.00	28.90 0.89 0.00	32.72 0.93 0.00	33.09 0.73 0.00	33.30 0.66 0.00	27.31 0.67 0.00	25.79 0.70 0.00	37.89 1.29 0.00	56.40 2.06 0.00	23.15 0.77 0.00	22.47 0.63 0.00	2.69 0.02 0.00	9.41 0.03 0.00	2.09 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	26.31 1.50 -0.72	13.71 0.66 -3.34	8.62 0.36 -3.49	7.36 0.17 -4.18	25.03 1.44 -0.73	29.55 2.18 -1.11	34.33 2.22 -1.48	23.27 0.94 -6.14	11.11 0.31 -7.28	13.93 0.51 -3.26	28.89 0.97 -0.35	29.83 1.05 -0.77	32.96 0.65 -0.51	33.30 0.88 -0.06	33.90 1.12 -0.14	29.50 0.91 -1.95	29.52 0.81 -3.63	39.28 1.07 -1.61	63.68 2.22 -7.13	30.09 0.83 -6.88	25.63 0.78 -3.01	8.55 0.11 -5.77	12.30 0.39 -2.53	6.35 0.08 -4.20
NEG WEST___LANCASTR 23811	26.52 1.63 -0.80	14.07 0.67 -3.70	9.01 0.36 -3.87	7.81 0.17 -4.64	25.16 1.49 -0.81	29.65 2.16 -1.23	34.56 2.26 -1.67	24.26 1.12 -6.95	12.08 0.30 -8.26	14.50 0.64 -3.70	29.51 1.56 -0.38	30.54 1.67 -0.85	33.80 1.44 -0.57	34.16 1.74 -0.07	34.73 1.93 -0.16	30.26 1.45 -2.17	30.40 1.27 -4.03	40.05 1.67 -1.79	65.42 3.15 -7.93	31.20 1.17 -7.66	26.28 1.09 -3.35	9.23 0.14 -6.42	12.70 0.50 -2.82	6.84 0.10 -4.67
NEG_PENN_ALLEGHNY 23528	26.24 0.85 -1.30	16.09 0.34 -6.04	11.27 0.18 -6.32	10.67 0.10 -7.57	24.93 0.75 -1.32	29.31 1.04 -2.01	34.59 1.28 -2.69	28.12 0.77 -11.16	16.84 0.18 -13.14	16.51 0.47 -5.88	29.41 1.22 -0.62	30.68 1.28 -1.38	34.08 1.36 -0.93	33.94 1.47 -0.11	34.41 1.52 -0.25	31.31 1.19 -3.49	32.70 1.11 -6.49	40.99 1.51 -2.88	69.58 2.47 -12.76	35.68 0.98 -12.32	28.14 0.91 -5.39	13.11 0.11 -10.33	14.31 0.40 -4.53	9.67 0.08 -7.51
NEG___GEN_MONROE 24207	26.09 1.38 -0.62	13.21 0.64 -2.87	8.12 0.35 -3.00	6.78 0.19 -3.59	24.96 1.47 -0.63	29.27 2.05 -0.95	34.17 2.28 -1.27	22.57 1.09 -5.28	10.06 0.31 -6.24	13.51 0.57 -2.79	29.02 1.15 -0.30	29.91 1.23 -0.66	33.21 0.98 -0.44	33.54 1.13 -0.05	34.12 1.36 -0.12	29.46 1.16 -1.67	29.32 1.12 -3.11	39.58 1.61 -1.38	63.40 2.96 -6.11	29.42 1.14 -5.90	25.46 1.05 -2.58	7.75 0.14 -4.94	12.02 0.47 -2.17	5.76 0.09 -3.59
NEPA___ENERGY 23901	26.76 1.86 -0.80	14.21 0.78 -3.73	9.07 0.40 -3.90	7.87 0.21 -4.67	25.25 1.58 -0.82	29.83 2.32 -1.24	34.89 2.62 -1.66	24.49 1.42 -6.88	12.05 0.36 -8.17	14.63 0.81 -3.66	30.02 2.06 -0.39	31.17 2.30 -0.86	34.68 2.31 -0.57	34.97 2.54 -0.07	35.47 2.67 -0.16	30.85 2.03 -2.18	30.99 1.84 -4.06	40.68 2.28 -1.80	66.24 3.92 -7.98	31.57 1.49 -7.71	26.58 1.37 -3.37	9.31 0.18 -6.46	12.82 0.60 -2.83	6.90 0.13 -4.70
NEVERSINK___HYD 23608	29.46 1.25 -4.11	29.32 0.50 -19.11	25.02 0.25 -19.99	27.11 0.16 -23.96	28.22 1.17 -4.19	34.01 1.40 -6.34	41.20 2.05 -8.52	53.23 1.34 -35.69	45.49 0.31 -41.66	29.34 0.88 -18.30	31.72 2.33 -1.82	34.21 2.15 -4.05	36.15 1.65 -2.71	34.41 1.72 -0.33	34.99 1.61 -0.74	38.98 1.30 -11.04	46.95 1.29 -20.56	47.67 1.95 -9.13	97.93 3.17 -40.42	62.79 1.38 -39.03	40.79 1.88 -17.07	35.59 0.23 -32.70	24.54 0.80 -14.36	26.02 0.16 -23.79
NEWTON___FALLS_HYD 23847	24.64 0.54 0.00	9.91 0.21 0.00	4.86 0.09 0.00	3.06 0.06 0.00	23.34 0.48 0.00	26.80 0.54 0.00	31.25 0.62 0.00	16.51 0.32 0.00	3.55 0.03 0.00	10.23 0.07 0.00	27.81 0.23 0.00	28.23 0.20 0.00	32.05 0.26 0.00	32.55 0.20 0.00	32.83 0.18 0.00	26.79 0.15 0.00	25.31 0.22 0.00	37.32 0.72 0.00	55.65 1.31 0.00	22.88 0.50 0.00	22.27 0.44 0.00	2.71 0.04 0.00	9.47 0.08 0.00	2.10 0.02 0.00
NGRID_A1_DSASP 323792	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23

NGRID_A2_DSASP 323793	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
NGRID_A4_DSASP 323807	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
NIAGARA_115E_LBMP 323715	25.91 1.08 -0.73	13.58 0.50 -3.38	8.58 0.28 -3.53	7.35 0.12 -4.23	24.62 1.02 -0.74	29.09 1.70 -1.12	33.63 1.51 -1.49	22.88 0.47 -6.21	11.09 0.22 -7.36	13.69 0.23 -3.29	28.17 0.25 -0.35	29.09 0.29 -0.78	32.10 -0.21 -0.52	32.39 -0.02 -0.06	33.04 0.25 -0.14	28.80 0.19 -1.97	28.88 0.11 -3.67	38.24 0.01 -1.63	62.17 0.61 -7.21	29.51 0.16 -6.97	25.04 0.15 -3.05	8.54 0.04 -5.84	12.08 0.14 -2.56	6.36 0.03 -4.25
NIAGARA_115W_LBMP 323714	25.33 0.50 -0.73	13.33 0.24 -3.38	8.50 0.19 -3.53	7.28 0.05 -4.24	24.46 0.86 -0.74	28.76 1.38 -1.12	33.58 1.47 -1.49	22.37 0.06 -6.12	10.91 0.11 -7.28	13.37 -0.04 -3.26	27.92 0.00 -0.35	28.81 0.02 -0.77	31.93 -0.39 -0.52	32.37 -0.06 -0.06	33.01 0.22 -0.14	28.20 -0.39 -1.95	28.26 -0.45 -3.62	37.72 -0.49 -1.62	61.08 -0.34 -7.09	28.95 -0.28 -6.85	24.59 -0.25 -3.01	8.43 -0.03 -5.79	11.81 -0.11 -2.54	6.27 -0.04 -4.23
NIAGARA_230_LBMP 323716	25.97 1.16 -0.71	13.55 0.53 -3.31	8.53 0.29 -3.46	7.28 0.13 -4.15	24.72 1.13 -0.73	29.14 1.78 -1.10	33.86 1.77 -1.47	23.04 0.75 -6.10	11.00 0.26 -7.23	13.79 0.39 -3.24	28.55 0.63 -0.34	29.53 0.75 -0.76	32.62 0.31 -0.51	32.91 0.49 -0.06	33.55 0.77 -0.14	29.23 0.65 -1.93	29.24 0.55 -3.60	38.80 0.61 -1.60	62.88 1.47 -7.07	29.75 0.54 -6.83	25.33 0.51 -2.99	8.47 0.08 -5.72	12.19 0.30 -2.51	6.30 0.06 -4.16
NIAGARA____ 23760	25.62 0.79 -0.73	13.43 0.35 -3.38	8.54 0.23 -3.53	7.31 0.08 -4.23	24.53 0.93 -0.74	28.87 1.48 -1.12	33.61 1.49 -1.49	22.72 0.37 -6.16	11.01 0.17 -7.32	13.60 0.17 -3.27	28.27 0.35 -0.35	29.17 0.37 -0.77	32.27 -0.03 -0.51	32.63 0.22 -0.06	33.27 0.49 -0.14	28.70 0.11 -1.95	28.76 0.03 -3.64	38.32 0.10 -1.62	62.17 0.71 -7.13	29.44 0.17 -6.89	24.99 0.13 -3.02	8.50 0.01 -5.82	11.97 0.04 -2.55	6.32 0.00 -4.24
NINE_MILE_1 23575	23.99 -0.40 -0.29	10.91 -0.16 -1.36	6.12 -0.07 -1.43	4.65 -0.05 -1.71	22.77 -0.39 -0.30	26.36 -0.36 -0.45	30.81 -0.42 -0.60	18.48 -0.23 -2.52	6.41 -0.04 -2.93	11.30 -0.16 -1.30	27.20 -0.51 -0.14	27.81 -0.52 -0.31	31.33 -0.66 -0.21	31.75 -0.63 -0.03	32.10 -0.61 -0.06	26.95 -0.48 -0.79	26.15 -0.41 -1.47	36.64 -0.61 -0.65	56.45 -0.78 -2.89	24.83 -0.33 -2.79	22.70 -0.35 -1.22	4.96 -0.04 -2.33	10.27 -0.14 -1.02	3.74 -0.03 -1.70
NINE_MILE_2 23744	24.00 -0.39 -0.29	10.91 -0.15 -1.36	6.12 -0.07 -1.42	4.65 -0.05 -1.70	22.76 -0.39 -0.30	26.35 -0.36 -0.45	30.81 -0.42 -0.60	18.48 -0.23 -2.51	6.40 -0.04 -2.92	11.30 -0.16 -1.30	27.20 -0.51 -0.14	27.81 -0.52 -0.31	31.33 -0.66 -0.21	31.75 -0.63 -0.03	32.10 -0.61 -0.06	26.95 -0.48 -0.79	26.14 -0.41 -1.47	36.63 -0.61 -0.65	56.44 -0.78 -2.88	24.82 -0.33 -2.78	22.70 -0.35 -1.22	4.96 -0.04 -2.33	10.26 -0.14 -1.02	3.74 -0.03 -1.70
NM_CAPITAL____DRP 24208	32.05 0.58 -7.38	44.22 0.24 -34.28	40.73 0.11 -35.85	46.02 0.06 -42.96	30.91 0.54 -7.51	38.15 0.51 -11.38	46.73 0.71 -15.39	80.60 0.42 -63.98	78.26 0.10 -74.65	43.43 0.32 -32.95	31.84 0.85 -3.42	36.48 0.87 -7.60	37.90 1.02 -5.09	33.93 0.96 -0.63	35.01 0.98 -1.39	47.48 0.81 -20.03	63.14 0.74 -37.30	54.28 1.12 -16.56	129.38 1.72 -73.33	93.89 0.70 -70.82	53.45 0.64 -30.97	62.06 0.07 -59.33	35.68 0.25 -26.05	45.29 0.05 -43.16
NM_CENTRAL____DRP 24181	24.58 0.08 -0.40	11.60 0.03 -1.87	6.75 0.02 -1.95	5.34 0.00 -2.34	23.33 0.06 -0.41	27.08 0.19 -0.62	31.73 0.29 -0.82	19.79 0.17 -3.42	7.45 0.05 -3.88	11.92 0.08 -1.68	27.87 0.11 -0.19	28.56 0.11 -0.42	32.12 0.04 -0.28	32.48 0.09 -0.04	32.88 0.15 -0.08	27.86 0.14 -1.08	27.28 0.18 -2.01	37.74 0.25 -0.89	58.85 0.55 -3.96	26.40 0.20 -3.82	23.66 0.15 -1.67	5.89 0.02 -3.20	10.85 0.06 -1.41	4.41 0.01 -2.33
NM_FRONTIER____DRP 24179	25.33 0.50 -0.73	13.33 0.24 -3.38	8.50 0.19 -3.53	7.28 0.05 -4.24	24.46 0.86 -0.74	28.76 1.38 -1.12	33.58 1.47 -1.49	22.37 0.06 -6.12	10.91 0.11 -7.28	13.37 -0.04 -3.26	27.92 0.00 -0.35	28.81 0.02 -0.77	31.93 -0.39 -0.52	32.37 -0.06 -0.06	33.01 0.22 -0.14	28.20 -0.39 -1.95	28.26 -0.45 -3.62	37.72 -0.49 -1.62	61.08 -0.34 -7.09	28.95 -0.28 -6.85	24.59 -0.25 -3.01	8.43 -0.03 -5.79	11.81 -0.11 -2.54	6.27 -0.04 -4.23
NM_ST_REGIS____HYD 24053	24.61 0.52 0.00	9.90 0.20 0.00	4.87 0.09 0.00	3.07 0.07 0.00	23.36 0.50 0.00	26.80 0.54 0.00	31.10 0.47 0.00	16.43 0.24 0.00	3.53 0.02 0.00	10.19 0.04 0.00	27.82 0.25 0.00	28.33 0.31 0.00	32.18 0.39 0.00	32.63 0.28 0.00	32.87 0.23 0.00	26.83 0.19 0.00	25.24 0.15 0.00	37.05 0.45 0.00	55.10 0.76 0.00	22.67 0.29 0.00	22.10 0.26 0.00	2.68 0.02 0.00	9.42 0.04 0.00	2.09 0.01 0.00
NORTHPORT____1 23551	69.36 1.68 -43.59	55.57 0.69 -45.17	41.08 0.36 -35.95	29.83 0.22 -26.61	30.05 1.69 -5.50	34.98 1.67 -7.05	42.33 2.32 -9.39	56.64 1.40 -39.04	49.37 0.28 -45.57	32.47 0.97 -21.34	47.78 2.93 -17.28	47.22 2.87 -16.33	46.47 3.31 -11.37	46.74 3.45 -10.93	47.01 3.34 -11.02	47.80 2.66 -18.50	52.11 2.44 -24.59	50.10 3.40 -10.10	104.24 5.17 -44.73	67.59 2.01 -43.20	45.22 2.19 -21.19	39.12 0.26 -36.19	26.19 0.92 -15.89	30.33 0.20 -28.06
NORTHPORT____2 23552	69.36 1.68 -43.59	55.57 0.69 -45.17	41.08 0.36 -35.95	29.83 0.22 -26.61	30.05 1.69 -5.50	34.98 1.67 -7.05	42.33 2.32 -9.39	56.64 1.40 -39.04	49.37 0.28 -45.57	32.47 0.97 -21.34	47.78 2.93 -17.28	47.22 2.87 -16.33	46.47 3.31 -11.37	46.74 3.45 -10.93	47.01 3.34 -11.02	47.80 2.66 -18.50	52.11 2.44 -24.59	50.10 3.40 -10.10	104.24 5.17 -44.73	67.59 2.01 -43.20	45.22 2.19 -21.19	39.12 0.26 -36.19	26.19 0.92 -15.89	30.33 0.20 -28.06
NORTHPORT____3 23553	69.46 1.77 -43.59	55.61 0.73 -45.17	41.09 0.37 -35.95	29.83 0.23 -26.61	30.09 1.74 -5.50	35.10 1.79 -7.05	42.47 2.46 -9.39	56.71 1.48 -39.04	49.38 0.30 -45.57	32.49 1.00 -21.34	47.86 3.01 -17.28	47.33 2.98 -16.33	46.59 3.43 -11.37	46.86 3.57 -10.93	47.14 3.47 -11.02	47.92 2.79 -18.50	52.25 2.57 -24.59	50.30 3.60 -10.10	104.54 5.46 -44.73	67.72 2.14 -43.20	45.30 2.27 -21.19	39.13 0.27 -36.19	26.23 0.95 -15.89	30.34 0.20 -28.06

NORTHPORT____4 23650	69.46 1.77 -43.59	55.61 0.73 -45.17	41.09 0.37 -35.95	29.83 0.23 -26.61	30.09 1.74 -5.50	35.10 1.79 -7.05	42.47 2.46 -9.39	56.71 1.48 -39.04	49.38 0.30 -45.57	32.49 1.00 -21.34	47.86 3.01 -17.28	47.33 2.98 -16.33	46.59 3.43 -11.37	46.86 3.57 -10.93	47.14 3.47 -11.02	47.92 2.79 -18.50	52.25 2.57 -24.59	50.30 3.60 -10.10	104.54 5.46 -44.73	67.72 2.14 -43.20	45.30 2.27 -21.19	39.13 0.27 -36.19	26.23 0.95 -15.89	30.34 0.20 -28.06
NORTHPORT____IC 23718	69.36 1.68 -43.59	55.57 0.69 -45.17	41.08 0.36 -35.95	29.83 0.22 -26.61	30.05 1.69 -5.50	34.98 1.67 -7.05	42.33 2.32 -9.39	56.64 1.40 -39.04	49.37 0.28 -45.57	32.47 0.97 -21.34	47.78 2.93 -17.28	47.22 2.87 -16.33	46.47 3.31 -11.37	46.74 3.45 -10.93	47.01 3.34 -11.02	47.80 2.66 -18.50	52.11 2.44 -24.59	50.10 3.40 -10.10	104.24 5.17 -44.73	67.59 2.01 -43.20	45.22 2.19 -21.19	39.12 0.26 -36.19	26.19 0.92 -15.89	30.33 0.20 -28.06
NPX_GEN_1385_PROXY 323591	68.68 1.00 -43.59	55.29 0.41 -45.17	40.94 0.22 -35.95	29.75 0.14 -26.61	29.48 1.12 -5.50	33.96 0.65 -7.05	41.53 1.52 -9.39	56.46 1.22 -39.04	49.29 0.20 -45.57	32.25 0.74 -21.34	47.15 2.30 -17.28	46.32 1.97 -16.33	45.18 2.02 -11.37	45.42 2.13 -10.93	45.67 2.01 -11.02	46.71 1.58 -18.50	51.10 1.43 -24.59	48.65 1.94 -10.10	102.41 3.33 -44.73	66.87 1.29 -43.20	44.71 1.69 -21.19	39.03 0.17 -36.19	25.80 0.53 -15.89	30.26 0.12 -28.06
NPX_GEN_CSC 323557	68.99 1.31 -43.59	55.40 0.53 -45.17	40.99 0.27 -35.95	29.78 0.17 -26.61	29.65 1.29 -5.50	34.57 1.27 -7.05	41.99 1.98 -9.39	56.45 1.22 -39.04	49.33 0.24 -45.57	32.31 0.81 -21.34	47.32 2.46 -17.28	46.70 2.35 -16.33	45.87 2.70 -11.37	46.12 2.83 -10.93	46.38 2.72 -11.02	47.31 2.17 -18.50	51.84 2.16 -24.59	49.88 3.18 -10.10	104.07 4.99 -44.73	67.46 1.88 -43.20	45.05 2.02 -21.19	39.09 0.23 -36.19	26.07 0.80 -15.89	30.30 0.17 -28.06
NSINS_S_GLNS_FALLS 23858	33.21 1.30 -7.81	46.50 0.53 -36.27	42.97 0.26 -37.94	48.62 0.17 -45.46	32.05 1.24 -7.95	39.77 1.46 -12.04	48.92 2.02 -16.27	85.05 1.19 -67.66	82.68 0.23 -78.94	45.68 0.68 -34.84	32.89 1.70 -3.62	37.76 1.70 -8.04	39.11 1.93 -5.39	34.88 1.87 -0.66	35.95 1.84 -1.47	49.36 1.54 -21.18	66.10 1.56 -39.45	56.53 2.42 -17.52	135.66 3.77 -77.55	98.78 1.51 -74.89	56.03 1.44 -32.76	65.56 0.15 -62.74	37.49 0.56 -27.55	47.84 0.12 -45.65
NUCOR_STEEL____DRP 24197	25.23 0.60 -0.54	12.47 0.25 -2.52	7.52 0.11 -2.63	6.22 0.07 -3.16	23.97 0.55 -0.55	27.83 0.73 -0.84	32.61 0.87 -1.12	21.33 0.48 -4.65	9.09 0.12 -5.45	12.84 0.26 -2.43	28.37 0.54 -0.26	29.15 0.55 -0.58	32.68 0.50 -0.39	32.97 0.57 -0.05	33.40 0.65 -0.11	28.64 0.54 -1.46	28.38 0.58 -2.72	38.67 0.87 -1.21	61.21 1.54 -5.34	28.13 0.60 -5.15	24.62 0.53 -2.25	7.05 0.07 -4.32	11.50 0.22 -1.90	5.27 0.05 -3.14
NYISO_LBMP_REFERENCE 24008	24.10 0.00 0.00	9.70 0.00 0.00	4.77 0.00 0.00	3.00 0.00 0.00	22.86 0.00 0.00	26.26 0.00 0.00	30.62 0.00 0.00	16.20 0.00 0.00	3.52 0.00 0.00	10.16 0.00 0.00	27.57 0.00 0.00	28.02 0.00 0.00	31.79 0.00 0.00	32.35 0.00 0.00	32.65 0.00 0.00	26.64 0.00 0.00	25.09 0.00 0.00	36.60 0.00 0.00	54.34 0.00 0.00	22.37 0.00 0.00	21.84 0.00 0.00	2.67 0.00 0.00	9.38 0.00 0.00	2.08 0.00 0.00
NYPA_BRENTWD____GT 24164	69.65 1.97 -43.59	55.68 0.80 -45.17	41.13 0.41 -35.95	29.86 0.26 -26.61	30.28 1.92 -5.50	35.29 1.98 -7.05	42.76 2.74 -9.39	56.87 1.64 -39.04	49.42 0.34 -45.57	32.59 1.10 -21.34	48.10 3.25 -17.28	47.54 3.19 -16.33	46.84 3.67 -11.37	47.11 3.83 -10.93	47.40 3.73 -11.02	48.14 3.01 -18.50	52.49 2.81 -24.59	50.70 4.00 -10.10	104.99 5.92 -44.73	67.87 2.29 -43.20	45.54 2.52 -21.19	39.16 0.30 -36.19	26.32 1.04 -15.89	30.36 0.22 -28.06
NYPA_GOWANUS____GT5 24156	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.49 2.79 -10.10	103.29 4.22 -44.72	67.35 1.78 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NYPA_GOWANUS____GT6 24157	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.49 2.79 -10.10	103.29 4.22 -44.72	67.35 1.78 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32
NYPA_HARLEM_RVR_GT1 24160	29.95 1.29 -4.57	31.44 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.65 1.14 -4.65	34.51 1.20 -7.05	41.82 1.81 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.01 2.39 -4.61	37.72 2.84 -3.09	35.72 2.99 -0.38	36.36 2.88 -0.84	41.12 2.27 -12.21	49.88 2.04 -22.75	49.46 2.76 -10.10	103.23 4.16 -44.72	67.32 1.75 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
NYPA_HARLEM_RVR_GT2 24161	29.95 1.29 -4.57	31.44 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.65 1.14 -4.65	34.51 1.20 -7.05	41.82 1.81 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.01 2.39 -4.61	37.72 2.84 -3.09	35.72 2.99 -0.38	36.36 2.88 -0.84	41.12 2.27 -12.21	49.88 2.04 -22.75	49.46 2.76 -10.10	103.23 4.16 -44.72	67.32 1.75 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
NYPA_KENT____GT 24152	29.93 1.27 -4.57	31.43 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.68 1.17 -4.65	34.61 1.30 -7.05	41.92 1.91 -9.39	56.35 1.13 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.16 2.51 -2.07	35.12 2.49 -4.61	37.81 2.93 -3.09	35.82 3.08 -0.38	36.45 2.97 -0.84	41.23 2.37 -12.21	49.96 2.11 -22.75	49.50 2.80 -10.10	103.28 4.22 -44.72	67.35 1.78 -43.19	42.55 1.83 -18.89	39.07 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
NYPA_POUCH1____GT 24155	29.94 1.28 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.91 1.90 -9.39	56.28 1.05 -39.03	49.34 0.27 -45.55	31.16 0.90 -20.10	32.12 2.48 -2.07	35.08 2.46 -4.61	37.78 2.90 -3.09	35.77 3.04 -0.38	36.41 2.92 -0.84	41.19 2.34 -12.21	49.90 2.05 -22.75	49.36 2.66 -10.10	103.05 3.98 -44.72	67.27 1.71 -43.19	42.55 1.82 -18.89	39.08 0.22 -36.19	26.10 0.84 -15.89	28.57 0.17 -26.32
NYPA_VERNON____GT2 24162	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32

NYPA_VERNON___GT3 24163	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32
NYPA___ASTORIA_CC1 323568	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
NYPA___ASTORIA_CC2 323569	29.89 1.23 -4.57	31.41 0.48 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.63 1.12 -4.65	34.53 1.22 -7.05	41.83 1.82 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.12 2.48 -2.07	35.07 2.44 -4.61	37.75 2.87 -3.09	35.75 3.02 -0.38	36.39 2.91 -0.84	41.17 2.32 -12.21	49.92 2.08 -22.75	49.49 2.79 -10.10	103.26 4.20 -44.72	67.32 1.75 -43.19	42.50 1.77 -18.89	39.07 0.21 -36.19	26.09 0.82 -15.89	28.57 0.16 -26.32
NYPA___HOLTSVILL 23794	69.39 1.71 -43.59	55.57 0.69 -45.17	41.08 0.35 -35.95	29.83 0.23 -26.61	30.04 1.68 -5.50	35.01 1.70 -7.05	42.44 2.42 -9.39	56.69 1.46 -39.04	49.38 0.30 -45.57	32.48 0.98 -21.34	47.80 2.94 -17.28	47.21 2.86 -16.33	46.45 3.29 -11.37	46.73 3.44 -10.93	47.00 3.34 -11.02	47.82 2.68 -18.50	52.23 2.55 -24.59	50.35 3.65 -10.10	104.70 5.62 -44.73	67.74 2.16 -43.20	45.33 2.31 -21.19	39.13 0.27 -36.19	26.21 0.94 -15.89	30.33 0.20 -28.06
NYPA___HELLGATE_GT1 24158	29.96 1.29 -4.57	31.44 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.65 1.14 -4.65	34.51 1.20 -7.05	41.82 1.81 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.01 2.39 -4.61	37.72 2.84 -3.09	35.72 2.99 -0.38	36.36 2.88 -0.84	41.13 2.28 -12.21	49.87 2.03 -22.75	49.40 2.70 -10.10	103.12 4.06 -44.72	67.28 1.71 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
NYPA___HELLGATE_GT2 24159	29.96 1.29 -4.57	31.44 0.51 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.65 1.14 -4.65	34.51 1.20 -7.05	41.82 1.81 -9.39	56.33 1.10 -39.03	49.35 0.28 -45.55	31.12 0.86 -20.10	32.05 2.41 -2.07	35.01 2.39 -4.61	37.72 2.84 -3.09	35.72 2.99 -0.38	36.36 2.88 -0.84	41.13 2.28 -12.21	49.87 2.03 -22.75	49.40 2.70 -10.10	103.12 4.06 -44.72	67.28 1.71 -43.19	42.51 1.78 -18.89	39.06 0.21 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
NYS_BARGE___HYD 23848	26.33 1.52 -0.72	13.70 0.67 -3.33	8.62 0.36 -3.48	7.35 0.18 -4.17	25.05 1.46 -0.73	29.59 2.22 -1.11	34.35 2.25 -1.47	23.25 0.94 -6.12	11.08 0.31 -7.25	13.91 0.50 -3.25	28.88 0.97 -0.34	29.81 1.03 -0.77	32.93 0.62 -0.51	33.28 0.86 -0.06	33.88 1.09 -0.14	29.46 0.88 -1.94	29.49 0.78 -3.61	39.26 1.06 -1.61	63.64 2.20 -7.10	30.06 0.82 -6.86	25.61 0.77 -3.00	8.53 0.11 -5.75	12.29 0.38 -2.53	6.34 0.08 -4.19
OAK ORCHARD___HYD 24046	25.87 1.16 -0.61	13.06 0.51 -2.84	8.01 0.27 -2.97	6.70 0.14 -3.57	24.60 1.12 -0.62	28.92 1.72 -0.94	33.81 1.92 -1.26	22.41 0.97 -5.24	9.99 0.28 -6.19	13.43 0.51 -2.77	28.86 1.00 -0.29	29.76 1.09 -0.65	33.07 0.84 -0.44	33.37 0.96 -0.05	33.96 1.19 -0.12	29.33 1.04 -1.65	29.16 0.99 -3.08	39.33 1.36 -1.37	62.93 2.53 -6.06	29.22 0.99 -5.85	25.29 0.89 -2.56	7.69 0.12 -4.91	11.94 0.41 -2.15	5.72 0.08 -3.57
OCC_CHEM___DRP 24175	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
OH_GEN_PROXY 24063	25.97 1.16 -0.72	13.55 0.53 -3.32	8.54 0.29 -3.48	7.30 0.14 -4.16	24.72 1.13 -0.73	29.14 1.77 -1.10	33.91 1.81 -1.47	23.11 0.79 -6.13	11.04 0.26 -7.26	13.83 0.42 -3.25	28.65 0.73 -0.34	29.63 0.84 -0.76	32.75 0.44 -0.51	33.04 0.63 -0.06	33.67 0.89 -0.14	29.32 0.74 -1.94	29.32 0.62 -3.61	38.93 0.73 -1.61	63.10 1.66 -7.10	29.84 0.61 -6.86	25.40 0.56 -3.00	8.50 0.09 -5.75	12.22 0.31 -2.52	6.32 0.06 -4.18
OLIN_CORP_DRP 24177	25.93 1.11 -0.73	13.61 0.51 -3.39	8.60 0.28 -3.54	7.37 0.13 -4.25	24.65 1.05 -0.74	29.13 1.74 -1.12	33.69 1.57 -1.50	22.95 0.52 -6.23	11.13 0.23 -7.38	13.73 0.26 -3.31	28.25 0.32 -0.35	29.17 0.37 -0.78	32.20 -0.11 -0.52	32.49 0.07 -0.06	33.13 0.34 -0.14	28.89 0.27 -1.98	28.97 0.19 -3.68	38.36 0.13 -1.64	62.36 0.78 -7.24	29.61 0.24 -6.99	25.12 0.22 -3.06	8.58 0.05 -5.86	12.12 0.17 -2.57	6.38 0.04 -4.27
OLIN_CORP_DSASP 323712	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
ONEIDA_HERK_LFGE 323681	24.70 0.61 0.00	9.93 0.23 0.00	4.88 0.11 0.00	3.06 0.06 0.00	23.39 0.53 0.00	26.96 0.70 0.00	31.62 0.99 0.00	16.75 0.56 0.00	3.62 0.10 0.00	10.40 0.25 0.00	28.13 0.56 0.00	28.49 0.47 0.00	32.28 0.48 0.00	32.84 0.49 0.00	33.13 0.49 0.00	27.06 0.42 0.00	25.65 0.56 0.00	37.76 1.16 0.00	56.37 2.03 0.00	23.17 0.79 0.00	22.52 0.69 0.00	2.74 0.08 0.00	9.60 0.22 0.00	2.12 0.04 0.00
ONONDAGA_REF_OCCRA 23987	24.82 0.24 -0.49	12.05 0.10 -2.26	7.18 0.05 -2.36	5.84 0.03 -2.83	23.56 0.20 -0.49	27.37 0.36 -0.75	32.11 0.48 -1.01	20.66 0.28 -4.18	8.03 0.08 -4.43	12.12 0.16 -1.80	28.12 0.31 -0.23	28.85 0.31 -0.52	32.40 0.27 -0.35	32.73 0.33 -0.04	33.12 0.38 -0.09	28.27 0.32 -1.30	27.88 0.36 -2.43	38.20 0.53 -1.08	60.10 0.99 -4.78	27.37 0.38 -4.61	24.18 0.32 -2.02	6.57 0.04 -3.86	11.21 0.13 -1.70	4.91 0.02 -2.81
ONONDAGA___COGEN 23986	24.75 0.19 -0.46	11.91 0.08 -2.13	7.05 0.04 -2.23	5.69 0.02 -2.67	23.50 0.18 -0.47	27.29 0.32 -0.71	31.98 0.42 -0.95	20.36 0.22 -3.93	8.09 0.06 -4.52	12.25 0.12 -1.97	27.99 0.20 -0.22	28.71 0.20 -0.49	32.27 0.15 -0.33	32.61 0.22 -0.04	33.02 0.28 -0.09	28.11 0.23 -1.24	27.66 0.28 -2.30	38.02 0.40 -1.02	59.65 0.80 -4.52	27.04 0.30 -4.36	23.99 0.25 -1.91	6.36 0.04 -3.66	11.09 0.10 -1.60	4.75 0.02 -2.66

ONTARIO___LFGE 23819	25.98 1.23 -0.65	13.25 0.51 -3.03	8.21 0.26 -3.17	6.94 0.14 -3.80	24.66 1.14 -0.66	28.93 1.66 -1.01	33.95 1.98 -1.35	22.87 1.08 -5.59	10.39 0.28 -6.59	13.71 0.61 -2.95	29.24 1.35 -0.31	30.11 1.40 -0.70	33.58 1.33 -0.47	33.89 1.48 -0.06	34.40 1.63 -0.13	29.70 1.31 -1.76	29.63 1.27 -3.27	39.92 1.87 -1.45	64.09 3.32 -6.43	29.89 1.30 -6.21	25.73 1.18 -2.72	8.02 0.15 -5.20	12.14 0.47 -2.28	5.96 0.09 -3.78
ORANGEVILLE_WT_PWR 323706	26.35 1.46 -0.80	14.01 0.60 -3.71	8.96 0.31 -3.88	7.79 0.15 -4.65	24.93 1.26 -0.81	29.40 1.91 -1.23	34.21 1.94 -1.64	23.97 0.94 -6.84	11.91 0.29 -8.10	14.40 0.61 -3.63	29.36 1.40 -0.38	30.42 1.56 -0.85	33.75 1.39 -0.57	34.07 1.65 -0.07	34.65 1.85 -0.15	30.25 1.45 -2.16	30.44 1.32 -4.02	40.19 1.81 -1.78	65.52 3.29 -7.90	31.25 1.24 -7.63	26.32 1.15 -3.34	9.20 0.15 -6.39	12.62 0.43 -2.81	6.80 0.08 -4.65
ORANGEVILLE___ESR 323794	26.35 1.46 -0.80	14.01 0.60 -3.71	8.96 0.31 -3.88	7.79 0.15 -4.65	24.93 1.26 -0.81	29.40 1.91 -1.23	34.21 1.94 -1.64	23.97 0.94 -6.84	11.91 0.29 -8.10	14.40 0.61 -3.63	29.36 1.40 -0.38	30.42 1.56 -0.85	33.75 1.39 -0.57	34.07 1.65 -0.07	34.65 1.85 -0.15	30.25 1.45 -2.16	30.44 1.32 -4.02	40.19 1.81 -1.78	65.52 3.29 -7.90	31.25 1.24 -7.63	26.32 1.15 -3.34	9.20 0.15 -6.39	12.62 0.43 -2.81	6.80 0.08 -4.65
OSWEGATCHIE___HYD 24044	24.64 0.54 0.00	9.91 0.21 0.00	4.86 0.09 0.00	3.06 0.06 0.00	23.34 0.48 0.00	26.80 0.54 0.00	31.25 0.62 0.00	16.51 0.32 0.00	3.55 0.03 0.00	10.23 0.07 0.00	27.81 0.23 0.00	28.23 0.20 0.00	32.05 0.26 0.00	32.55 0.20 0.00	32.83 0.18 0.00	26.79 0.15 0.00	25.31 0.22 0.00	37.32 0.72 0.00	55.65 1.31 0.00	22.88 0.50 0.00	22.27 0.44 0.00	2.71 0.04 0.00	9.47 0.08 0.00	2.10 0.02 0.00
OSWEGO___5 23606	24.22 -0.21 -0.33	11.17 -0.08 -1.55	6.35 -0.04 -1.62	4.90 -0.03 -1.94	22.98 -0.21 -0.34	26.62 -0.16 -0.51	31.13 -0.18 -0.69	18.95 -0.09 -2.85	6.84 -0.01 -3.33	11.56 -0.07 -1.47	27.44 -0.29 -0.16	28.07 -0.30 -0.35	31.62 -0.41 -0.24	32.01 -0.37 -0.03	32.38 -0.33 -0.06	27.28 -0.26 -0.89	26.55 -0.21 -1.67	37.02 -0.32 -0.74	57.29 -0.32 -3.27	25.39 -0.15 -3.16	23.04 -0.18 -1.38	5.30 -0.02 -2.65	10.48 -0.07 -1.16	3.98 -0.02 -1.93
OSWEGO___6 23613	24.22 -0.21 -0.33	11.17 -0.08 -1.55	6.35 -0.04 -1.62	4.90 -0.03 -1.94	22.98 -0.21 -0.34	26.62 -0.16 -0.51	31.13 -0.18 -0.69	18.95 -0.09 -2.85	6.84 -0.01 -3.33	11.56 -0.07 -1.47	27.44 -0.29 -0.16	28.07 -0.30 -0.35	31.62 -0.41 -0.24	32.01 -0.37 -0.03	32.38 -0.33 -0.06	27.28 -0.26 -0.89	26.55 -0.21 -1.67	37.02 -0.32 -0.74	57.29 -0.32 -3.27	25.39 -0.15 -3.16	23.04 -0.18 -1.38	5.30 -0.02 -2.65	10.48 -0.07 -1.16	3.98 -0.02 -1.93
OUTOKUMPU-AB___DRP 24206	26.28 1.45 -0.74	13.75 0.63 -3.42	8.70 0.36 -3.57	7.44 0.16 -4.28	25.12 1.51 -0.75	29.62 2.22 -1.13	34.51 2.38 -1.51	23.33 0.88 -6.26	11.24 0.30 -7.43	13.97 0.48 -3.33	29.01 1.09 -0.35	29.96 1.16 -0.78	33.14 0.83 -0.53	33.53 1.11 -0.07	34.16 1.37 -0.14	29.52 0.90 -1.99	29.57 0.78 -3.70	39.36 1.12 -1.64	63.83 2.23 -7.27	30.20 0.81 -7.02	25.67 0.76 -3.07	8.66 0.10 -5.90	12.32 0.35 -2.59	6.44 0.06 -4.29
OXBOW___ 24026	25.93 1.10 -0.73	13.59 0.49 -3.40	8.63 0.30 -3.55	7.37 0.12 -4.26	24.89 1.28 -0.74	29.31 1.92 -1.13	34.20 2.07 -1.50	22.96 0.57 -6.19	11.10 0.23 -7.36	13.74 0.29 -3.29	28.62 0.70 -0.35	29.54 0.74 -0.78	32.70 0.39 -0.52	33.11 0.69 -0.07	33.74 0.95 -0.14	29.03 0.42 -1.97	29.07 0.32 -3.66	38.76 0.53 -1.63	62.80 1.28 -7.18	29.72 0.41 -6.93	25.26 0.39 -3.04	8.57 0.05 -5.85	12.12 0.18 -2.57	6.37 0.03 -4.27
OXY_CHEM_DSASP 323612	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.46 0.63 -0.73	13.38 0.30 -3.38	8.53 0.22 -3.53	7.29 0.06 -4.24	24.53 0.94 -0.74	28.87 1.49 -1.12	33.69 1.59 -1.49	22.50 0.18 -6.12	10.94 0.14 -7.28	13.45 0.04 -3.26	28.06 0.14 -0.35	28.96 0.17 -0.77	32.08 -0.23 -0.52	32.50 0.08 -0.06	33.14 0.35 -0.14	28.38 -0.20 -1.95	28.44 -0.27 -3.62	37.94 -0.27 -1.62	61.44 0.01 -7.09	29.10 -0.12 -6.85	24.73 -0.12 -3.01	8.45 -0.01 -5.79	11.89 -0.04 -2.54	6.29 -0.02 -4.23
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.87 1.21 -4.57	31.40 0.47 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.58 1.07 -4.65	34.46 1.15 -7.05	41.79 1.78 -9.39	56.32 1.09 -39.03	49.35 0.27 -45.55	31.11 0.85 -20.10	32.03 2.38 -2.07	34.98 2.36 -4.61	37.68 2.80 -3.09	35.68 2.95 -0.38	36.31 2.83 -0.84	41.11 2.25 -12.21	49.86 2.01 -22.75	49.42 2.72 -10.10	103.18 4.12 -44.72	67.29 1.73 -43.19	42.48 1.75 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.82 1.15 -4.57	31.38 0.46 -21.22	27.21 0.23 -22.20	29.74 0.15 -26.60	28.53 1.02 -4.65	34.41 1.10 -7.05	41.71 1.70 -9.39	56.28 1.06 -39.03	49.34 0.27 -45.55	31.08 0.82 -20.10	31.95 2.31 -2.07	34.91 2.28 -4.61	37.60 2.72 -3.09	35.60 2.87 -0.38	36.23 2.75 -0.84	41.03 2.17 -12.21	49.78 1.94 -22.75	49.32 2.62 -10.10	103.05 3.99 -44.72	67.24 1.67 -43.19	42.43 1.70 -18.89	39.06 0.20 -36.19	26.04 0.77 -15.89	28.55 0.15 -26.32
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.58 1.71 -0.78	14.02 0.71 -3.61	8.93 0.38 -3.78	7.71 0.19 -4.53	25.21 1.57 -0.79	29.73 2.26 -1.20	34.58 2.28 -1.67	24.28 1.13 -6.95	12.08 0.31 -8.26	14.51 0.66 -3.69	29.53 1.58 -0.37	30.54 1.69 -0.83	33.80 1.45 -0.56	34.17 1.75 -0.07	34.75 1.95 -0.15	30.24 1.49 -2.11	30.33 1.31 -3.93	40.07 1.73 -1.75	65.30 3.23 -7.73	31.07 1.23 -7.47	26.25 1.15 -3.27	9.08 0.15 -6.26	12.65 0.52 -2.75	6.73 0.10 -4.55
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.16 1.47 -4.60	31.66 0.59 -21.37	27.42 0.30 -22.35	29.97 0.18 -26.79	28.92 1.38 -4.68	34.98 1.62 -7.09	42.39 2.29 -9.47	56.98 1.40 -39.38	49.80 0.32 -45.96	31.39 0.95 -20.28	32.27 2.61 -2.09	35.24 2.58 -4.64	37.86 2.95 -3.11	35.80 3.07 -0.38	36.50 3.00 -0.85	41.40 2.44 -12.32	50.36 2.32 -22.95	50.08 3.30 -10.19	104.60 5.15 -45.11	68.05 2.11 -43.56	42.93 2.04 -19.05	39.41 0.24 -36.50	26.29 0.88 -16.02	28.80 0.18 -26.55
PEEKSKILL___ 23653	29.65 1.04 -4.52	31.11 0.42 -20.98	26.94 0.21 -21.95	29.42 0.13 -26.29	28.44 0.99 -4.60	34.34 1.12 -6.96	41.54 1.64 -9.28	55.80 1.02 -38.59	48.80 0.24 -45.03	30.79 0.75 -19.87	31.73 2.11 -2.05	34.67 2.10 -4.55	37.31 2.47 -3.05	35.30 2.57 -0.37	35.97 2.49 -0.83	40.72 2.00 -12.07	49.44 1.85 -22.49	49.10 2.52 -9.99	102.43 3.88 -44.21	66.68 1.60 -42.70	42.08 1.57 -18.68	38.63 0.19 -35.77	25.80 0.71 -15.71	28.24 0.14 -26.02

PGE MADISON___WINDPWR 24146	27.23 1.98 -1.15	15.82 0.75 -5.36	10.73 0.35 -5.61	9.92 0.20 -6.72	25.66 1.63 -1.17	30.22 2.18 -1.78	35.89 2.89 -2.38	27.82 1.71 -9.90	15.68 0.38 -11.78	16.51 0.93 -5.41	30.54 2.33 -0.65	31.72 2.27 -1.43	35.03 2.28 -0.96	34.83 2.36 -0.12	35.54 2.64 -0.26	31.97 2.23 -3.10	33.19 2.33 -5.77	42.87 3.71 -2.56	71.69 6.02 -11.33	35.63 2.31 -10.95	28.65 2.02 -4.79	12.06 0.22 -9.17	14.13 0.72 -4.03	8.89 0.15 -6.67
PIERCEFIELD___HYD 23852	24.51 0.41 0.00	9.86 0.16 0.00	4.85 0.07 0.00	3.05 0.06 0.00	23.26 0.40 0.00	26.67 0.40 0.00	30.97 0.35 0.00	16.35 0.16 0.00	3.51 0.00 0.00	10.14 -0.01 0.00	27.68 0.11 0.00	28.19 0.17 0.00	32.05 0.26 0.00	32.51 0.15 0.00	32.76 0.12 0.00	26.72 0.08 0.00	25.14 0.04 0.00	36.90 0.30 0.00	54.85 0.51 0.00	22.58 0.20 0.00	22.03 0.19 0.00	2.68 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
PINELAWN_CC_1 323563	69.61 1.93 -43.59	55.66 0.78 -45.17	41.12 0.39 -35.95	29.85 0.24 -26.61	30.20 1.84 -5.50	35.23 1.92 -7.05	42.69 2.67 -9.39	56.82 1.58 -39.04	49.41 0.33 -45.57	32.56 1.06 -21.34	48.00 3.15 -17.28	47.46 3.11 -16.33	46.73 3.57 -11.37	47.01 3.72 -10.93	47.30 3.63 -11.02	48.07 2.93 -18.50	52.42 2.73 -24.60	50.60 3.90 -10.10	105.00 5.93 -44.73	67.90 2.32 -43.20	45.47 2.44 -21.19	39.15 0.29 -36.19	26.28 1.01 -15.89	30.35 0.22 -28.06
PJM_GEN_HTP_PROXY 323702	29.84 1.17 -4.57	31.40 0.48 -21.22	27.21 0.24 -22.20	29.74 0.15 -26.60	28.62 1.11 -4.65	34.55 1.24 -7.04	41.81 1.80 -9.39	56.34 1.12 -39.02	49.33 0.27 -45.55	31.09 0.84 -20.10	32.02 2.37 -2.07	34.98 2.36 -4.61	37.65 2.77 -3.09	35.65 2.92 -0.38	36.28 2.79 -0.84	41.09 2.24 -12.21	49.87 2.03 -22.75	49.48 2.78 -10.10	103.27 4.21 -44.72	67.30 1.74 -43.19	42.41 1.68 -18.89	39.05 0.21 -36.18	26.05 0.78 -15.89	28.55 0.16 -26.32
PJM_GEN_KEystone 24065	27.92 1.04 -2.78	23.07 0.44 -12.92	18.51 0.23 -13.51	19.31 0.12 -16.19	26.67 0.99 -2.83	31.87 1.32 -4.29	37.98 1.63 -5.72	40.95 0.97 -23.78	31.59 0.24 -27.84	23.10 0.63 -12.32	30.54 1.70 -1.27	32.64 1.79 -2.83	35.66 1.97 -1.90	34.71 2.12 -0.23	35.28 2.12 -0.52	35.74 1.64 -7.46	40.45 1.46 -13.90	44.64 1.87 -6.17	84.80 3.15 -27.31	50.01 1.25 -26.38	34.57 1.20 -11.54	24.92 0.15 -22.10	19.64 0.56 -9.70	18.27 0.11 -16.08
PJM_GEN_NEPTUNE_PROXY 323594	69.50 1.81 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.08 1.72 -5.50	35.12 1.81 -7.05	42.49 2.47 -9.39	56.70 1.47 -39.04	49.39 0.31 -45.57	32.50 1.01 -21.34	47.85 3.00 -17.28	47.35 3.00 -16.33	46.63 3.47 -11.37	46.90 3.61 -10.93	47.19 3.52 -11.02	47.96 2.82 -18.50	52.27 2.60 -24.58	50.28 3.57 -10.10	104.51 5.44 -44.73	67.73 2.15 -43.20	45.28 2.26 -21.19	39.13 0.26 -36.19	26.22 0.95 -15.89	30.34 0.20 -28.06
PJM_GEN_VFT_PROXY 323633	29.77 1.10 -4.57	31.38 0.45 -21.22	27.20 0.23 -22.20	29.74 0.14 -26.60	28.55 1.04 -4.65	34.47 1.16 -7.04	41.72 1.71 -9.39	56.29 1.07 -39.03	49.32 0.26 -45.55	31.09 0.83 -20.10	31.96 2.32 -2.07	34.93 2.30 -4.61	37.60 2.71 -3.09	35.60 2.86 -0.38	36.22 2.74 -0.84	41.03 2.18 -12.21	49.82 1.97 -22.75	49.37 2.67 -10.10	103.12 4.06 -44.72	67.25 1.69 -43.19	42.39 1.66 -18.89	39.06 0.20 -36.18	26.05 0.78 -15.89	28.55 0.15 -26.32
PLEASANTVLY___LBMP 24000	29.88 0.97 -4.81	32.43 0.39 -22.34	28.34 0.20 -23.37	31.12 0.12 -28.00	28.65 0.89 -4.90	34.67 0.99 -7.42	41.96 1.46 -9.88	58.18 0.91 -41.07	51.67 0.21 -47.94	32.00 0.68 -21.15	31.65 1.89 -2.19	34.77 1.89 -4.85	37.27 2.22 -3.26	35.07 2.31 -0.40	35.77 2.24 -0.88	41.28 1.79 -12.85	50.68 1.65 -23.94	49.48 2.25 -10.63	104.85 3.45 -47.07	69.26 1.43 -45.45	43.11 1.39 -19.88	40.91 0.16 -38.08	26.73 0.63 -16.72	29.91 0.13 -27.70
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.84 1.14 -4.60	31.54 0.46 -21.39	27.37 0.23 -22.37	29.94 0.14 -26.80	28.61 1.06 -4.69	34.57 1.20 -7.10	41.82 1.74 -9.46	56.59 1.06 -39.33	49.67 0.25 -45.90	31.21 0.79 -20.25	31.89 2.22 -2.09	34.87 2.21 -4.64	37.48 2.58 -3.11	35.43 2.69 -0.38	36.09 2.60 -0.85	41.03 2.08 -12.31	49.94 1.92 -22.92	49.41 2.64 -10.18	103.48 4.07 -45.06	67.57 1.67 -43.52	42.50 1.63 -19.04	39.32 0.20 -36.46	26.12 0.73 -16.01	28.75 0.15 -26.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.45 1.68 -4.67	32.06 0.67 -21.68	27.79 0.33 -22.68	30.38 0.21 -27.18	29.18 1.58 -4.75	35.34 1.88 -7.20	42.91 2.60 -9.68	58.03 1.58 -40.26	50.85 0.36 -46.97	31.91 1.03 -20.72	32.43 2.73 -2.13	35.41 2.66 -4.73	37.96 3.00 -3.17	35.85 3.10 -0.39	36.58 3.07 -0.86	41.74 2.54 -12.56	50.96 2.48 -23.39	50.59 3.61 -10.38	105.96 5.65 -45.97	69.09 2.32 -44.40	43.51 2.26 -19.42	40.13 0.27 -37.20	26.66 0.95 -16.33	29.33 0.19 -27.06
POLETTI___ 23519	29.83 1.17 -4.57	31.40 0.47 -21.22	27.21 0.24 -22.20	29.75 0.15 -26.60	28.61 1.10 -4.65	34.52 1.21 -7.04	41.77 1.76 -9.39	56.31 1.09 -39.03	49.33 0.26 -45.55	31.11 0.85 -20.10	32.03 2.38 -2.07	34.97 2.35 -4.61	37.65 2.77 -3.09	35.65 2.91 -0.38	36.29 2.81 -0.84	41.09 2.23 -12.21	49.87 2.02 -22.75	49.45 2.75 -10.10	103.21 4.15 -44.72	67.28 1.72 -43.19	42.41 1.69 -18.89	39.06 0.21 -36.18	26.06 0.79 -15.89	28.56 0.16 -26.32
PORT_JEFF_3 23555	69.46 1.78 -43.59	55.60 0.72 -45.17	41.09 0.37 -35.95	29.84 0.23 -26.61	30.10 1.74 -5.50	35.09 1.78 -7.05	42.54 2.53 -9.39	56.75 1.51 -39.04	49.39 0.31 -45.57	32.51 1.01 -21.34	47.88 3.03 -17.28	47.29 2.94 -16.33	46.54 3.38 -11.37	46.81 3.52 -10.93	47.10 3.43 -11.02	47.90 2.76 -18.50	52.31 2.63 -24.59	50.48 3.78 -10.10	104.91 5.84 -44.73	67.83 2.25 -43.20	45.42 2.39 -21.19	39.14 0.28 -36.19	26.24 0.97 -15.89	30.34 0.20 -28.06
PORT_JEFF_4 23616	69.46 1.78 -43.59	55.60 0.72 -45.17	41.09 0.37 -35.95	29.84 0.23 -26.61	30.10 1.74 -5.50	35.09 1.78 -7.05	42.54 2.53 -9.39	56.75 1.51 -39.04	49.39 0.31 -45.57	32.51 1.01 -21.34	47.88 3.03 -17.28	47.29 2.94 -16.33	46.54 3.38 -11.37	46.81 3.52 -10.93	47.10 3.43 -11.02	47.90 2.76 -18.50	52.31 2.63 -24.59	50.48 3.78 -10.10	104.91 5.84 -44.73	67.83 2.25 -43.20	45.42 2.39 -21.19	39.14 0.28 -36.19	26.24 0.97 -15.89	30.34 0.20 -28.06
PORT_JEFF_IC 23713	69.51 1.83 -43.59	55.62 0.74 -45.17	41.10 0.37 -35.95	29.84 0.24 -26.61	30.13 1.78 -5.50	35.14 1.82 -7.05	42.60 2.58 -9.39	56.79 1.55 -39.04	49.40 0.32 -45.57	32.53 1.03 -21.34	47.93 3.08 -17.28	47.34 2.99 -16.33	46.60 3.44 -11.37	46.87 3.58 -10.93	47.16 3.50 -11.02	47.95 2.81 -18.50	52.38 2.70 -24.59	50.58 3.88 -10.10	105.07 6.00 -44.73	67.89 2.31 -43.20	45.47 2.45 -21.19	39.15 0.29 -36.19	26.27 0.99 -15.89	30.34 0.21 -28.06
PPL PILGRIM_ST_GT1 24216	69.65 1.97 -43.59	55.68 0.80 -45.17	41.13 0.41 -35.95	29.86 0.26 -26.61	30.28 1.92 -5.50	35.29 1.98 -7.05	42.76 2.74 -9.39	56.87 1.64 -39.04	49.42 0.34 -45.57	32.59 1.10 -21.34	48.10 3.25 -17.28	47.54 3.19 -16.33	46.84 3.67 -11.37	47.11 3.83 -10.93	47.40 3.73 -11.02	48.14 3.01 -18.50	52.49 2.81 -24.59	50.70 4.00 -10.10	104.99 5.92 -44.73	67.87 2.29 -43.20	45.54 2.52 -21.19	39.16 0.30 -36.19	26.32 1.04 -15.89	30.36 0.22 -28.06

PPL PILGRIM_ST_GT2 24217	69.65 1.97 -43.59	55.68 0.80 -45.17	41.13 0.41 -35.95	29.86 0.26 -26.61	30.28 1.92 -5.50	35.29 1.98 -7.05	42.76 2.74 -9.39	56.87 1.64 -39.04	49.42 0.34 -45.57	32.59 1.10 -21.34	48.10 3.25 -17.28	47.54 3.19 -16.33	46.84 3.67 -11.37	47.11 3.83 -10.93	47.40 3.73 -11.02	48.14 3.01 -18.50	52.49 2.81 -24.59	50.70 4.00 -10.10	104.99 5.92 -44.73	67.87 2.29 -43.20	45.54 2.52 -21.19	39.16 0.30 -36.19	26.32 1.04 -15.89	30.36 0.22 -28.06
PPL_SHRM_GT3 24213	68.98 1.30 -43.59	55.40 0.52 -45.17	40.99 0.27 -35.95	29.78 0.17 -26.61	29.64 1.29 -5.50	34.57 1.27 -7.05	41.99 1.98 -9.39	56.45 1.22 -39.04	49.33 0.24 -45.57	32.30 0.80 -21.34	47.31 2.45 -17.28	46.68 2.33 -16.33	45.85 2.69 -11.37	46.10 2.81 -10.93	46.37 2.70 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.87 3.16 -10.10	104.07 4.99 -44.73	67.45 1.87 -43.20	45.05 2.02 -21.19	39.09 0.23 -36.19	26.07 0.80 -15.89	30.30 0.17 -28.06
PPL_SHRM_GT4 24214	68.98 1.30 -43.59	55.40 0.52 -45.17	40.99 0.27 -35.95	29.78 0.17 -26.61	29.64 1.29 -5.50	34.57 1.27 -7.05	41.99 1.98 -9.39	56.45 1.22 -39.04	49.33 0.24 -45.57	32.30 0.80 -21.34	47.31 2.45 -17.28	46.68 2.33 -16.33	45.85 2.69 -11.37	46.10 2.81 -10.93	46.37 2.70 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.87 3.16 -10.10	104.07 4.99 -44.73	67.45 1.87 -43.20	45.05 2.02 -21.19	39.09 0.23 -36.19	26.07 0.80 -15.89	30.30 0.17 -28.06
PROJECT___ORANGE 1 24174	24.60 0.10 -0.41	11.64 0.04 -1.89	6.78 0.03 -1.98	5.37 0.01 -2.37	23.35 0.08 -0.42	27.10 0.21 -0.63	31.76 0.30 -0.84	19.86 0.18 -3.48	7.52 0.06 -3.95	11.96 0.09 -1.71	27.91 0.14 -0.19	28.59 0.14 -0.43	32.16 0.08 -0.29	32.53 0.14 -0.04	32.91 0.19 -0.08	27.90 0.16 -1.10	27.33 0.20 -2.04	37.79 0.29 -0.90	58.96 0.61 -4.01	26.47 0.22 -3.87	23.70 0.17 -1.69	5.94 0.02 -3.24	10.88 0.07 -1.43	4.45 0.01 -2.36
PROJECT___ORANGE 2 24166	24.60 0.10 -0.41	11.64 0.04 -1.89	6.78 0.03 -1.98	5.37 0.01 -2.37	23.35 0.08 -0.42	27.10 0.21 -0.63	31.76 0.30 -0.84	19.86 0.18 -3.48	7.52 0.06 -3.95	11.96 0.09 -1.71	27.91 0.14 -0.19	28.59 0.14 -0.43	32.16 0.08 -0.29	32.53 0.14 -0.04	32.91 0.19 -0.08	27.90 0.16 -1.10	27.33 0.20 -2.04	37.79 0.29 -0.90	58.96 0.61 -4.01	26.47 0.22 -3.87	23.70 0.17 -1.69	5.94 0.02 -3.24	10.88 0.07 -1.43	4.45 0.01 -2.36
PUCKETT___SOLAR 323809	26.41 1.02 -1.29	16.10 0.41 -6.00	11.25 0.20 -6.27	10.63 0.12 -7.51	25.08 0.90 -1.31	29.49 1.23 -1.99	34.85 1.56 -2.67	28.20 0.93 -11.07	16.78 0.21 -13.05	16.56 0.52 -5.88	29.48 1.25 -0.66	30.76 1.28 -1.46	34.12 1.34 -0.98	33.91 1.44 -0.12	34.41 1.50 -0.27	31.32 1.21 -3.46	32.75 1.21 -6.44	41.25 1.80 -2.86	70.04 3.04 -12.66	35.81 1.20 -12.23	28.30 1.11 -5.35	13.05 0.14 -10.25	14.34 0.46 -4.50	9.63 0.09 -7.45
PYRITES___HYD 24023	24.80 0.70 0.00	9.98 0.28 0.00	4.90 0.13 0.00	3.09 0.09 0.00	23.54 0.68 0.00	27.04 0.77 0.00	31.42 0.80 0.00	16.60 0.40 0.00	3.56 0.05 0.00	10.26 0.10 0.00	28.01 0.43 0.00	28.56 0.53 0.00	32.48 0.69 0.00	32.96 0.60 0.00	33.21 0.57 0.00	27.06 0.43 0.00	25.43 0.34 0.00	37.36 0.77 0.00	55.52 1.18 0.00	22.90 0.52 0.00	22.33 0.50 0.00	2.72 0.05 0.00	9.53 0.14 0.00	2.12 0.04 0.00
RAMAPO___LBMP 323565	29.40 0.94 -4.36	30.37 0.39 -20.28	26.18 0.19 -21.21	28.54 0.12 -25.42	28.20 0.90 -4.44	34.04 1.05 -6.73	41.14 1.55 -8.97	54.47 0.97 -37.30	47.29 0.23 -43.54	30.08 0.71 -19.21	31.54 1.99 -1.98	34.40 1.98 -4.40	37.08 2.34 -2.95	35.15 2.44 -0.36	35.78 2.34 -0.80	40.19 1.88 -11.67	48.58 1.74 -21.75	48.61 2.36 -9.66	100.77 3.69 -42.75	65.17 1.52 -41.28	41.39 1.49 -18.06	37.43 0.18 -34.58	25.24 0.67 -15.18	27.37 0.13 -25.16
RANKINE____ 23646	26.53 1.67 -0.76	13.96 0.71 -3.55	8.86 0.38 -3.71	7.63 0.19 -4.44	25.17 1.54 -0.78	29.71 2.27 -1.18	34.62 2.43 -1.57	23.87 1.14 -6.53	11.61 0.34 -7.75	14.29 0.66 -3.47	29.40 1.46 -0.37	30.41 1.58 -0.81	33.64 1.31 -0.55	33.98 1.55 -0.07	34.58 1.79 -0.15	30.13 1.42 -2.07	30.22 1.28 -3.86	39.99 1.68 -1.71	65.02 3.11 -7.58	30.88 1.19 -7.32	26.15 1.11 -3.20	8.95 0.15 -6.14	12.58 0.51 -2.69	6.64 0.10 -4.46
RAVENSWOOD_GT2_1 24244	29.88 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.57 1.26 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.07 2.43 -2.07	35.04 2.42 -4.61	37.72 2.84 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.15 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.34 4.28 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.81 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT2_2 24245	29.88 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.57 1.26 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.07 2.43 -2.07	35.04 2.42 -4.61	37.72 2.84 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.15 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.34 4.28 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.81 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT2_3 24246	29.88 1.22 -4.57	31.42 0.49 -21.22	27.23 0.25 -22.20	29.75 0.15 -26.60	28.66 1.15 -4.65	34.58 1.27 -7.05	41.86 1.85 -9.39	56.36 1.14 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.10 2.45 -2.07	35.05 2.43 -4.61	37.74 2.86 -3.09	35.73 3.00 -0.38	36.37 2.88 -0.84	41.16 2.31 -12.21	49.94 2.09 -22.75	49.54 2.84 -10.10	103.35 4.29 -44.72	67.35 1.78 -43.19	42.48 1.76 -18.89	39.07 0.21 -36.19	26.08 0.81 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT2_4 24247	29.88 1.22 -4.57	31.42 0.49 -21.22	27.23 0.25 -22.20	29.75 0.15 -26.60	28.66 1.15 -4.65	34.58 1.27 -7.05	41.86 1.85 -9.39	56.36 1.14 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.10 2.45 -2.07	35.05 2.43 -4.61	37.74 2.86 -3.09	35.73 3.00 -0.38	36.37 2.88 -0.84	41.16 2.31 -12.21	49.94 2.09 -22.75	49.54 2.84 -10.10	103.35 4.29 -44.72	67.35 1.78 -43.19	42.48 1.76 -18.89	39.07 0.21 -36.19	26.08 0.81 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT3_1 24248	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.07 2.43 -2.07	35.04 2.42 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.15 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.33 4.27 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT3_2 24249	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.07 2.43 -2.07	35.04 2.42 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.15 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.33 4.27 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32

RAVENSWOOD_GT3_3 24250	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.67 1.17 -4.65	34.60 1.29 -7.05	41.90 1.89 -9.39	56.38 1.15 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.13 2.48 -2.07	35.10 2.47 -4.61	37.78 2.90 -3.09	35.78 3.04 -0.38	36.42 2.94 -0.84	41.20 2.34 -12.21	49.97 2.13 -22.75	49.59 2.89 -10.10	103.44 4.37 -44.72	67.37 1.81 -43.19	42.51 1.78 -18.89	39.07 0.22 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT3_4 24251	29.91 1.24 -4.57	31.43 0.50 -21.22	27.23 0.25 -22.20	29.76 0.16 -26.60	28.67 1.17 -4.65	34.60 1.29 -7.05	41.90 1.89 -9.39	56.38 1.15 -39.03	49.35 0.28 -45.55	31.15 0.88 -20.10	32.13 2.48 -2.07	35.10 2.47 -4.61	37.78 2.90 -3.09	35.78 3.04 -0.38	36.42 2.94 -0.84	41.20 2.34 -12.21	49.97 2.13 -22.75	49.59 2.89 -10.10	103.44 4.37 -44.72	67.37 1.81 -43.19	42.51 1.78 -18.89	39.07 0.22 -36.19	26.09 0.82 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_1 23729	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32
RAVENSWOOD_GT_10 24258	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.31 4.24 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_11 24259	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.31 4.24 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_4 24252	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.06 2.42 -2.07	35.02 2.39 -4.61	37.70 2.82 -3.09	35.69 2.96 -0.38	36.34 2.85 -0.84	41.13 2.28 -12.21	49.91 2.07 -22.75	49.52 2.82 -10.10	103.33 4.27 -44.72	67.33 1.77 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_5 24254	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.06 2.42 -2.07	35.02 2.39 -4.61	37.70 2.82 -3.09	35.69 2.96 -0.38	36.34 2.85 -0.84	41.13 2.28 -12.21	49.91 2.07 -22.75	49.52 2.82 -10.10	103.33 4.27 -44.72	67.33 1.77 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_6 24253	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.06 2.42 -2.07	35.02 2.39 -4.61	37.70 2.82 -3.09	35.69 2.96 -0.38	36.34 2.85 -0.84	41.13 2.28 -12.21	49.91 2.07 -22.75	49.52 2.82 -10.10	103.33 4.27 -44.72	67.33 1.77 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_7 24255	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.12 0.86 -20.10	32.06 2.42 -2.07	35.02 2.39 -4.61	37.70 2.82 -3.09	35.69 2.96 -0.38	36.34 2.85 -0.84	41.13 2.28 -12.21	49.91 2.07 -22.75	49.52 2.82 -10.10	103.33 4.27 -44.72	67.33 1.77 -43.19	42.46 1.73 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.31 4.24 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD_GT_9 24257	29.86 1.20 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.56 1.25 -7.05	41.84 1.83 -9.39	56.35 1.13 -39.03	49.34 0.27 -45.55	31.13 0.86 -20.10	32.07 2.43 -2.07	35.04 2.41 -4.61	37.71 2.83 -3.09	35.71 2.98 -0.38	36.36 2.87 -0.84	41.14 2.29 -12.21	49.92 2.08 -22.75	49.52 2.82 -10.10	103.31 4.24 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.80 -15.89	28.56 0.16 -26.32
RAVENSWOOD___1 23533	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32
RAVENSWOOD___2 23534	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32
RAVENSWOOD___3 23535	29.88 1.21 -4.57	31.42 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.64 1.13 -4.65	34.57 1.26 -7.05	41.84 1.83 -9.39	56.36 1.13 -39.03	49.34 0.27 -45.55	31.13 0.87 -20.10	32.08 2.43 -2.07	35.04 2.42 -4.61	37.72 2.84 -3.09	35.71 2.98 -0.38	36.36 2.88 -0.84	41.15 2.29 -12.21	49.93 2.08 -22.75	49.52 2.82 -10.10	103.34 4.28 -44.72	67.33 1.77 -43.19	42.47 1.74 -18.89	39.06 0.21 -36.19	26.07 0.81 -15.89	28.56 0.16 -26.32
RAVENSWOOD___4 23820	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32

RCPL_TRUST___DRP 24196	29.86 1.19 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.74 0.15 -26.60	28.64 1.13 -4.65	34.57 1.26 -7.04	41.84 1.83 -9.39	56.36 1.14 -39.02	49.33 0.27 -45.55	31.11 0.85 -20.10	32.06 2.41 -2.07	35.02 2.40 -4.61	37.70 2.81 -3.09	35.70 2.97 -0.38	36.34 2.85 -0.84	41.13 2.28 -12.21	49.91 2.07 -22.75	49.52 2.83 -10.10	103.33 4.28 -44.72	67.33 1.77 -43.19	42.43 1.71 -18.89	39.06 0.21 -36.18	26.06 0.79 -15.89	28.55 0.16 -26.32
RED___ROCHESTER 323720	26.03 1.32 -0.61	13.12 0.58 -2.84	8.04 0.30 -2.97	6.71 0.16 -3.55	24.75 1.27 -0.62	29.10 1.89 -0.94	34.03 2.15 -1.26	22.51 1.09 -5.23	10.00 0.31 -6.17	13.50 0.58 -2.76	29.05 1.19 -0.29	29.96 1.29 -0.65	33.30 1.07 -0.44	33.60 1.19 -0.05	34.19 1.43 -0.12	29.52 1.23 -1.65	29.34 1.17 -3.08	39.60 1.64 -1.37	63.35 2.97 -6.04	29.38 1.17 -5.84	25.45 1.06 -2.55	7.70 0.14 -4.89	12.00 0.47 -2.15	5.73 0.09 -3.56
REGAN___SOLAR 323812	35.66 2.55 -9.01	52.59 1.01 -41.88	49.06 0.49 -43.80	55.80 0.32 -52.49	34.50 2.47 -9.18	43.12 2.96 -13.90	53.12 3.74 -18.75	96.24 2.10 -77.95	94.89 0.42 -90.95	51.38 1.07 -40.15	34.27 2.53 -4.18	39.62 2.32 -9.28	40.57 2.56 -6.22	35.56 2.44 -0.76	36.82 2.48 -1.69	53.08 2.04 -24.40	72.82 2.28 -45.45	60.75 3.97 -20.18	150.00 6.32 -89.34	111.18 2.52 -86.28	61.96 2.38 -37.74	75.26 0.31 -72.28	42.20 1.08 -31.74	54.89 0.22 -52.59
RENSSELAER___COGEN 23796	31.81 0.41 -7.31	43.84 0.17 -33.97	40.38 0.08 -35.53	45.61 0.04 -42.57	30.68 0.38 -7.44	37.86 0.33 -11.27	46.38 0.51 -15.25	79.91 0.32 -63.39	77.55 0.07 -73.96	43.05 0.25 -32.64	31.62 0.66 -3.39	36.21 0.66 -7.52	37.63 0.79 -5.05	33.70 0.72 -0.62	34.77 0.75 -1.37	47.10 0.62 -19.84	62.63 0.58 -36.96	53.89 0.88 -16.41	128.35 1.36 -72.65	93.09 0.56 -70.16	53.03 0.50 -30.69	61.50 0.05 -58.78	35.38 0.20 -25.81	44.88 0.04 -42.76
REVERE_CPPR_DRP 24186	25.14 0.84 -0.20	10.99 0.33 -0.95	5.93 0.16 -1.00	4.29 0.10 -1.20	23.84 0.78 -0.21	27.61 1.03 -0.32	32.48 1.43 -0.42	18.77 0.82 -1.75	5.52 0.17 -1.84	11.28 0.38 -0.74	28.55 0.88 -0.10	29.02 0.78 -0.22	32.73 0.80 -0.15	33.19 0.82 -0.02	33.50 0.82 -0.04	27.91 0.72 -0.55	26.97 0.85 -1.03	38.66 1.60 -0.46	59.10 2.74 -2.02	25.41 1.08 -1.95	23.63 0.94 -0.85	4.41 0.11 -1.63	10.43 0.34 -0.72	3.33 0.06 -1.19
RIVERBAY___ 323610	29.82 1.15 -4.57	31.38 0.46 -21.22	27.21 0.23 -22.20	29.74 0.15 -26.60	28.53 1.02 -4.65	34.41 1.10 -7.05	41.71 1.70 -9.39	56.28 1.06 -39.03	49.34 0.27 -45.55	31.08 0.82 -20.10	31.95 2.31 -2.07	34.91 2.28 -4.61	37.60 2.72 -3.09	35.60 2.87 -0.38	36.23 2.75 -0.84	41.03 2.17 -12.21	49.78 1.94 -22.75	49.32 2.62 -10.10	103.05 3.99 -44.72	67.24 1.67 -43.19	42.43 1.70 -18.89	39.06 0.20 -36.19	26.04 0.77 -15.89	28.55 0.15 -26.32
ROARING___BROOK_WT_PWR 323790	24.06 -0.04 0.00	9.64 -0.07 0.00	4.70 -0.07 0.00	2.95 -0.05 0.00	22.51 -0.35 0.00	25.80 -0.46 0.00	30.13 -0.49 0.00	15.90 -0.29 0.00	3.45 -0.06 0.00	10.05 -0.11 0.00	27.32 -0.25 0.00	27.62 -0.40 0.00	31.56 -0.24 0.00	32.13 -0.23 0.00	32.41 -0.24 0.00	26.48 -0.16 0.00	24.99 -0.10 0.00	36.51 -0.08 0.00	54.15 -0.19 0.00	22.11 -0.26 0.00	21.39 -0.44 0.00	2.60 -0.07 0.00	9.15 -0.23 0.00	2.02 -0.06 0.00
ROCHESTER_9_IC 23652	25.91 1.20 -0.61	13.07 0.53 -2.84	8.02 0.27 -2.97	6.69 0.14 -3.55	24.64 1.16 -0.62	28.96 1.76 -0.94	33.86 1.97 -1.26	22.42 0.99 -5.23	9.98 0.29 -6.17	13.44 0.53 -2.76	28.91 1.04 -0.29	29.80 1.13 -0.65	33.12 0.90 -0.44	33.43 1.02 -0.05	34.02 1.26 -0.12	29.38 1.09 -1.65	29.20 1.03 -3.08	39.39 1.42 -1.37	63.02 2.64 -6.04	29.23 1.02 -5.84	25.31 0.93 -2.55	7.68 0.13 -4.89	11.95 0.42 -2.15	5.72 0.08 -3.56
ROSETON___1 23587	29.57 0.96 -4.51	31.06 0.39 -20.97	26.91 0.20 -21.93	29.40 0.12 -26.28	28.34 0.89 -4.60	34.23 1.01 -6.96	41.38 1.48 -9.28	55.68 0.92 -38.57	48.75 0.22 -45.01	30.71 0.69 -19.87	31.54 1.92 -2.05	34.47 1.90 -4.55	37.07 2.23 -3.05	35.06 2.34 -0.37	35.72 2.25 -0.83	40.51 1.80 -12.07	49.24 1.67 -22.48	48.85 2.27 -9.98	102.03 3.49 -44.19	66.50 1.44 -42.68	41.91 1.41 -18.67	38.60 0.17 -35.76	25.72 0.64 -15.70	28.21 0.13 -26.01
ROSETON___2 23588	29.57 0.96 -4.51	31.06 0.39 -20.97	26.91 0.20 -21.93	29.40 0.12 -26.28	28.34 0.89 -4.60	34.23 1.01 -6.96	41.38 1.48 -9.28	55.68 0.92 -38.57	48.75 0.22 -45.01	30.71 0.69 -19.87	31.54 1.92 -2.05	34.47 1.90 -4.55	37.07 2.23 -3.05	35.06 2.34 -0.37	35.72 2.25 -0.83	40.51 1.80 -12.07	49.24 1.67 -22.48	48.85 2.27 -9.98	102.03 3.49 -44.19	66.50 1.44 -42.68	41.91 1.41 -18.67	38.60 0.17 -35.76	25.72 0.64 -15.70	28.21 0.13 -26.01
RUSSELL___1 23602	26.03 1.32 -0.61	13.12 0.58 -2.84	8.04 0.30 -2.97	6.71 0.16 -3.55	24.75 1.27 -0.62	29.10 1.89 -0.94	34.03 2.15 -1.26	22.51 1.09 -5.23	10.00 0.31 -6.17	13.50 0.58 -2.76	29.05 1.19 -0.29	29.96 1.29 -0.65	33.30 1.07 -0.44	33.60 1.19 -0.05	34.19 1.43 -0.12	29.52 1.23 -1.65	29.34 1.17 -3.08	39.60 1.64 -1.37	63.35 2.97 -6.04	29.38 1.17 -5.84	25.45 1.06 -2.55	7.70 0.14 -4.89	12.00 0.47 -2.15	5.73 0.09 -3.56
RUSSELL___2 23532	26.03 1.32 -0.61	13.12 0.58 -2.84	8.04 0.30 -2.97	6.71 0.16 -3.55	24.75 1.27 -0.62	29.10 1.89 -0.94	34.03 2.15 -1.26	22.51 1.09 -5.23	10.00 0.31 -6.17	13.50 0.58 -2.76	29.05 1.19 -0.29	29.96 1.29 -0.65	33.30 1.07 -0.44	33.60 1.19 -0.05	34.19 1.43 -0.12	29.52 1.23 -1.65	29.34 1.17 -3.08	39.60 1.64 -1.37	63.35 2.97 -6.04	29.38 1.17 -5.84	25.45 1.06 -2.55	7.70 0.14 -4.89	12.00 0.47 -2.15	5.73 0.09 -3.56
RUSSELL___3 23549	26.03 1.32 -0.61	13.12 0.58 -2.84	8.04 0.30 -2.97	6.71 0.16 -3.55	24.75 1.27 -0.62	29.10 1.89 -0.94	34.03 2.15 -1.26	22.51 1.09 -5.23	10.00 0.31 -6.17	13.50 0.58 -2.76	29.05 1.19 -0.29	29.96 1.29 -0.65	33.30 1.07 -0.44	33.60 1.19 -0.05	34.19 1.43 -0.12	29.52 1.23 -1.65	29.34 1.17 -3.08	39.60 1.64 -1.37	63.35 2.97 -6.04	29.38 1.17 -5.84	25.45 1.06 -2.55	7.70 0.14 -4.89	12.00 0.47 -2.15	5.73 0.09 -3.56
RUSSELL___4 23556	26.03 1.32 -0.61	13.12 0.58 -2.84	8.04 0.30 -2.97	6.71 0.16 -3.55	24.75 1.27 -0.62	29.10 1.89 -0.94	34.03 2.15 -1.26	22.51 1.09 -5.23	10.00 0.31 -6.17	13.50 0.58 -2.76	29.05 1.19 -0.29	29.96 1.29 -0.65	33.30 1.07 -0.44	33.60 1.19 -0.05	34.19 1.43 -0.12	29.52 1.23 -1.65	29.34 1.17 -3.08	39.60 1.64 -1.37	63.35 2.97 -6.04	29.38 1.17 -5.84	25.45 1.06 -2.55	7.70 0.14 -4.89	12.00 0.47 -2.15	5.73 0.09 -3.56
RUSSELL___STATION 23914	26.03 1.32 -0.61	13.12 0.58 -2.84	8.04 0.30 -2.97	6.71 0.16 -3.55	24.75 1.27 -0.62	29.10 1.89 -0.94	34.03 2.15 -1.26	22.51 1.09 -5.23	10.00 0.31 -6.17	13.50 0.58 -2.76	29.05 1.19 -0.29	29.96 1.29 -0.65	33.30 1.07 -0.44	33.60 1.19 -0.05	34.19 1.43 -0.12	29.52 1.23 -1.65	29.34 1.17 -3.08	39.60 1.64 -1.37	63.35 2.97 -6.04	29.38 1.17 -5.84	25.45 1.06 -2.55	7.70 0.14 -4.89	12.00 0.47 -2.15	5.73 0.09 -3.56

S SALMON___HYD 24043	24.59 0.16 -0.33	11.29 0.06 -1.53	6.38 0.01 -1.60	4.91 0.01 -1.91	23.25 0.06 -0.33	26.88 0.11 -0.51	31.55 0.25 -0.68	19.10 0.09 -2.81	6.75 0.01 -3.22	11.57 0.00 -1.41	27.62 -0.10 -0.16	28.19 -0.17 -0.35	31.76 -0.27 -0.23	32.20 -0.19 -0.03	32.56 -0.15 -0.06	27.38 -0.15 -0.88	26.74 0.01 -1.64	37.65 0.33 -0.73	58.40 0.83 -3.23	25.80 0.30 -3.12	23.41 0.20 -1.37	5.31 0.03 -2.61	10.54 0.01 -1.15	3.97 -0.01 -1.90
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.31 1.48 -0.74	13.78 0.65 -3.43	8.71 0.35 -3.59	7.47 0.17 -4.30	25.00 1.39 -0.75	29.50 2.09 -1.14	34.33 2.19 -1.52	23.51 0.98 -6.33	11.33 0.31 -7.50	14.07 0.55 -3.36	29.05 1.12 -0.36	30.05 1.24 -0.79	33.22 0.90 -0.53	33.53 1.11 -0.07	34.16 1.37 -0.14	29.75 1.10 -2.00	29.79 0.97 -3.73	39.49 1.24 -1.66	64.11 2.44 -7.34	30.38 0.92 -7.08	25.80 0.86 -3.10	8.73 0.12 -5.94	12.41 0.42 -2.61	6.48 0.09 -4.32
SELKIRK___I 23801	31.92 0.74 -7.08	42.91 0.31 -32.90	39.33 0.15 -34.41	44.32 0.09 -41.23	30.78 0.72 -7.21	37.91 0.72 -10.92	46.33 0.95 -14.75	78.05 0.51 -61.34	75.20 0.11 -71.58	42.09 0.34 -31.59	31.74 0.89 -3.28	36.22 0.92 -7.28	37.75 1.08 -4.88	33.99 1.04 -0.60	35.06 1.08 -1.33	46.73 0.90 -19.20	61.70 0.84 -35.76	53.79 1.32 -15.88	126.65 2.02 -70.29	91.07 0.81 -67.88	52.27 0.74 -29.69	59.62 0.08 -56.87	34.65 0.30 -24.97	43.51 0.06 -41.38
SELKIRK___II 23799	31.87 0.54 -7.24	43.55 0.22 -33.62	40.04 0.10 -35.16	45.19 0.06 -42.14	30.74 0.51 -7.37	37.91 0.48 -11.16	46.40 0.69 -15.08	79.31 0.41 -62.71	76.78 0.10 -73.17	42.76 0.31 -32.29	31.73 0.81 -3.35	36.28 0.82 -7.44	37.74 0.96 -4.99	33.88 0.91 -0.61	34.93 0.93 -1.36	47.03 0.76 -19.63	62.37 0.72 -36.56	53.92 1.09 -16.23	127.89 1.68 -71.87	92.46 0.68 -69.40	52.83 0.63 -30.36	60.88 0.07 -58.14	35.16 0.25 -25.53	44.43 0.05 -42.30
SENECA OSWGO___HYD 24041	24.44 -0.03 -0.37	11.40 -0.01 -1.71	6.56 0.00 -1.79	5.13 -0.01 -2.15	23.18 -0.05 -0.37	26.87 0.04 -0.57	31.44 0.06 -0.76	19.38 0.03 -3.16	7.17 0.02 -3.64	11.75 0.00 -1.60	27.64 -0.10 -0.17	28.30 -0.12 -0.39	31.86 -0.19 -0.26	32.27 -0.12 -0.03	32.64 -0.07 -0.07	27.59 -0.05 -0.99	26.95 0.02 -1.85	37.45 0.04 -0.82	58.18 0.22 -3.63	25.95 0.07 -3.50	23.40 0.03 -1.53	5.61 0.01 -2.93	10.68 0.01 -1.29	4.21 0.00 -2.13
SENECA___ENERGY 23797	25.41 0.74 -0.58	12.69 0.32 -2.68	7.73 0.16 -2.80	6.44 0.09 -3.35	24.15 0.71 -0.59	28.21 1.06 -0.89	33.11 1.30 -1.19	21.84 0.71 -4.94	9.50 0.18 -5.80	13.14 0.40 -2.59	28.68 0.83 -0.28	29.45 0.82 -0.61	32.94 0.73 -0.41	33.27 0.86 -0.05	33.74 0.99 -0.11	28.97 0.78 -1.55	28.75 0.78 -2.89	39.01 1.13 -1.28	62.08 2.07 -5.67	28.67 0.81 -5.48	24.96 0.72 -2.40	7.35 0.09 -4.59	11.69 0.29 -2.02	5.47 0.06 -3.34
SHOEMAKER___GT 23640	29.13 0.91 -4.12	29.20 0.37 -19.13	24.97 0.19 -20.00	27.08 0.11 -23.97	27.90 0.86 -4.19	33.61 0.99 -6.35	40.52 1.43 -8.46	52.25 0.87 -35.18	44.79 0.21 -41.07	28.91 0.63 -18.12	31.14 1.70 -1.87	33.85 1.69 -4.14	36.52 1.95 -2.78	34.74 2.04 -0.34	35.37 1.97 -0.76	39.24 1.59 -11.01	47.11 1.50 -20.51	47.80 2.10 -9.11	97.92 3.26 -40.32	62.66 1.35 -38.94	40.20 1.33 -17.03	35.45 0.16 -32.62	24.30 0.59 -14.32	25.93 0.12 -23.73
SHOREHAM_IC_1 23715	68.98 1.30 -43.59	55.40 0.52 -45.17	40.99 0.27 -35.95	29.78 0.17 -26.61	29.64 1.29 -5.50	34.57 1.27 -7.05	41.99 1.98 -9.39	56.45 1.22 -39.04	49.33 0.24 -45.57	32.30 0.80 -21.34	47.31 2.45 -17.28	46.68 2.33 -16.33	45.85 2.69 -11.37	46.10 2.81 -10.93	46.37 2.70 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.87 3.16 -10.10	104.07 4.99 -44.73	67.45 1.87 -43.20	45.05 2.02 -21.19	39.09 0.23 -36.19	26.07 0.80 -15.89	30.30 0.17 -28.06
SHOREHAM_IC_2 23716	68.98 1.30 -43.59	55.40 0.52 -45.17	40.99 0.27 -35.95	29.78 0.17 -26.61	29.64 1.29 -5.50	34.57 1.27 -7.05	41.99 1.98 -9.39	56.45 1.22 -39.04	49.33 0.24 -45.57	32.30 0.80 -21.34	47.31 2.45 -17.28	46.68 2.33 -16.33	45.85 2.69 -11.37	46.10 2.81 -10.93	46.37 2.70 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.87 3.16 -10.10	104.07 4.99 -44.73	67.45 1.87 -43.20	45.05 2.02 -21.19	39.09 0.23 -36.19	26.07 0.80 -15.89	30.30 0.17 -28.06
SISSONVILLE___ 23735	24.51 0.41 0.00	9.86 0.16 0.00	4.85 0.07 0.00	3.05 0.06 0.00	23.26 0.40 0.00	26.67 0.40 0.00	30.97 0.35 0.00	16.35 0.16 0.00	3.51 0.00 0.00	10.14 -0.01 0.00	27.68 0.11 0.00	28.19 0.17 0.00	32.05 0.26 0.00	32.51 0.15 0.00	32.76 0.12 0.00	26.72 0.08 0.00	25.14 0.04 0.00	36.90 0.30 0.00	54.85 0.51 0.00	22.58 0.20 0.00	22.03 0.19 0.00	2.68 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
SITHE_IND_GS1 24169	24.03 -0.36 -0.30	10.94 -0.14 -1.38	6.15 -0.07 -1.44	4.67 -0.05 -1.73	22.80 -0.36 -0.30	26.40 -0.33 -0.46	30.85 -0.39 -0.61	18.53 -0.21 -2.55	6.45 -0.03 -2.97	11.33 -0.15 -1.31	27.22 -0.49 -0.14	27.83 -0.50 -0.31	31.37 -0.64 -0.21	31.77 -0.61 -0.03	32.13 -0.57 -0.06	26.98 -0.45 -0.80	26.18 -0.40 -1.49	36.68 -0.58 -0.66	56.54 -0.72 -2.92	24.88 -0.32 -2.82	22.74 -0.33 -1.23	5.00 -0.04 -2.36	10.29 -0.13 -1.04	3.76 -0.03 -1.72
SITHE_IND_GS2 24170	24.03 -0.36 -0.30	10.94 -0.14 -1.38	6.15 -0.07 -1.44	4.67 -0.05 -1.73	22.80 -0.36 -0.30	26.40 -0.33 -0.46	30.85 -0.39 -0.61	18.53 -0.21 -2.55	6.45 -0.03 -2.97	11.33 -0.15 -1.31	27.22 -0.49 -0.14	27.83 -0.50 -0.31	31.37 -0.64 -0.21	31.77 -0.61 -0.03	32.13 -0.57 -0.06	26.98 -0.45 -0.80	26.18 -0.40 -1.49	36.68 -0.58 -0.66	56.54 -0.72 -2.92	24.88 -0.32 -2.82	22.74 -0.33 -1.23	5.00 -0.04 -2.36	10.29 -0.13 -1.04	3.76 -0.03 -1.72
SITHE_IND_GS3 24171	24.03 -0.36 -0.30	10.94 -0.14 -1.38	6.15 -0.07 -1.44	4.67 -0.05 -1.73	22.80 -0.36 -0.30	26.40 -0.33 -0.46	30.85 -0.39 -0.61	18.53 -0.21 -2.55	6.45 -0.03 -2.97	11.33 -0.15 -1.31	27.22 -0.49 -0.14	27.83 -0.50 -0.31	31.37 -0.64 -0.21	31.77 -0.61 -0.03	32.13 -0.57 -0.06	26.98 -0.45 -0.80	26.18 -0.40 -1.49	36.68 -0.58 -0.66	56.54 -0.72 -2.92	24.88 -0.32 -2.82	22.74 -0.33 -1.23	5.00 -0.04 -2.36	10.29 -0.13 -1.04	3.76 -0.03 -1.72
SITHE_IND_GS4 24172	24.03 -0.36 -0.30	10.94 -0.14 -1.38	6.15 -0.07 -1.44	4.67 -0.05 -1.73	22.80 -0.36 -0.30	26.40 -0.33 -0.46	30.85 -0.39 -0.61	18.53 -0.21 -2.55	6.45 -0.03 -2.97	11.33 -0.15 -1.31	27.22 -0.49 -0.14	27.83 -0.50 -0.31	31.37 -0.64 -0.21	31.77 -0.61 -0.03	32.13 -0.57 -0.06	26.98 -0.45 -0.80	26.18 -0.40 -1.49	36.68 -0.58 -0.66	56.54 -0.72 -2.92	24.88 -0.32 -2.82	22.74 -0.33 -1.23	5.00 -0.04 -2.36	10.29 -0.13 -1.04	3.76 -0.03 -1.72
SITHE___BATAVIA 24024	26.69 1.91 -0.68	13.69 0.82 -3.16	8.52 0.43 -3.31	7.19 0.23 -3.97	25.40 1.85 -0.69	29.99 2.67 -1.05	34.98 2.96 -1.40	23.43 1.41 -5.83	10.82 0.40 -6.90	13.99 0.75 -3.09	29.42 1.52 -0.33	30.28 1.53 -0.73	33.50 1.22 -0.49	33.88 1.47 -0.06	34.42 1.64 -0.13	29.87 1.39 -1.85	29.86 1.33 -3.44	40.19 2.07 -1.53	64.90 3.81 -6.75	30.38 1.49 -6.52	26.08 1.39 -2.85	8.32 0.18 -5.47	12.39 0.61 -2.40	6.18 0.12 -3.98

SITHE___INDEPEND 23800	24.03 -0.36 -0.30	10.94 -0.14 -1.38	6.15 -0.07 -1.44	4.67 -0.05 -1.73	22.80 -0.36 -0.30	26.40 -0.33 -0.46	30.85 -0.39 -0.61	18.53 -0.21 -2.55	6.45 -0.03 -2.97	11.33 -0.15 -1.31	27.22 -0.49 -0.14	27.83 -0.50 -0.31	31.37 -0.64 -0.21	31.77 -0.61 -0.03	32.13 -0.57 -0.06	26.98 -0.45 -0.80	26.18 -0.40 -1.49	36.68 -0.58 -0.66	56.54 -0.72 -2.92	24.88 -0.32 -2.82	22.74 -0.33 -1.23	5.00 -0.04 -2.36	10.29 -0.13 -1.04	3.76 -0.03 -1.72
SITHE___MASSENA 23902	24.31 0.21 0.00	9.79 0.09 0.00	4.81 0.04 0.00	3.03 0.04 0.00	23.07 0.21 0.00	26.43 0.17 0.00	30.63 0.01 0.00	16.15 -0.04 0.00	3.48 -0.04 0.00	10.06 -0.10 0.00	27.48 -0.10 0.00	28.01 -0.01 0.00	31.84 0.05 0.00	32.33 -0.03 0.00	32.58 -0.07 0.00	26.59 -0.05 0.00	24.96 -0.13 0.00	36.51 -0.08 0.00	54.11 -0.23 0.00	22.29 -0.08 0.00	21.80 -0.04 0.00	2.66 -0.01 0.00	9.34 -0.03 0.00	2.08 0.00 0.00
SITHE___OGDNSBRG 24021	24.73 0.63 0.00	9.96 0.26 0.00	4.89 0.11 0.00	3.08 0.08 0.00	23.48 0.63 0.00	26.95 0.68 0.00	31.30 0.67 0.00	16.53 0.33 0.00	3.55 0.03 0.00	10.22 0.06 0.00	27.93 0.36 0.00	28.49 0.47 0.00	32.41 0.61 0.00	32.89 0.54 0.00	33.14 0.50 0.00	27.02 0.38 0.00	25.38 0.29 0.00	37.24 0.64 0.00	55.28 0.95 0.00	22.80 0.42 0.00	22.26 0.42 0.00	2.71 0.05 0.00	9.51 0.12 0.00	2.11 0.04 0.00
SITHE___STERLING 23777	25.00 0.66 -0.24	11.10 0.26 -1.13	6.09 0.13 -1.18	4.49 0.08 -1.42	23.73 0.63 -0.25	27.49 0.85 -0.37	32.28 1.15 -0.50	18.95 0.67 -2.08	5.83 0.14 -2.18	11.35 0.32 -0.87	28.42 0.74 -0.12	28.93 0.65 -0.26	32.62 0.66 -0.17	33.05 0.68 -0.02	33.39 0.70 -0.05	27.90 0.60 -0.65	26.99 0.68 -1.22	38.37 1.24 -0.54	58.86 2.12 -2.40	25.52 0.83 -2.31	23.57 0.72 -1.01	4.69 0.08 -1.94	10.50 0.27 -0.85	3.54 0.05 -1.41
SOUTH CAIRO___GT 23612	31.78 1.25 -6.43	40.07 0.49 -29.87	36.25 0.23 -31.24	40.57 0.14 -37.44	30.60 1.20 -6.55	37.50 1.32 -9.91	45.71 1.71 -13.38	72.79 0.96 -55.64	68.65 0.20 -64.93	39.32 0.52 -28.65	31.73 1.19 -2.96	35.74 1.14 -6.58	37.47 1.26 -4.41	34.11 1.21 -0.54	35.11 1.26 -1.20	45.12 1.08 -17.40	58.65 1.14 -32.41	53.08 2.09 -14.39	121.62 3.57 -63.71	85.32 1.42 -61.53	50.02 1.27 -26.91	54.35 0.13 -51.55	32.48 0.47 -22.63	39.67 0.10 -37.50
SOUTH HAMPTN___IC 23720	69.40 1.72 -43.59	55.56 0.69 -45.17	41.07 0.35 -35.95	29.83 0.22 -26.61	30.04 1.69 -5.50	35.05 1.74 -7.05	42.54 2.53 -9.39	56.76 1.52 -39.04	49.39 0.31 -45.57	32.49 0.99 -21.34	47.80 2.95 -17.28	47.18 2.83 -16.33	46.41 3.25 -11.37	46.68 3.39 -10.93	46.91 3.24 -11.02	47.68 2.54 -18.50	52.31 2.63 -24.59	50.59 3.88 -10.10	105.15 6.07 -44.73	67.89 2.31 -43.20	45.46 2.44 -21.19	39.15 0.28 -36.19	26.24 0.97 -15.89	30.34 0.20 -28.06
SOUTHOLD___IC 23719	69.73 2.05 -43.59	55.70 0.82 -45.17	41.14 0.41 -35.95	29.87 0.27 -26.61	30.35 1.99 -5.50	35.41 2.11 -7.05	43.01 3.00 -9.39	57.02 1.78 -39.04	49.45 0.37 -45.57	32.64 1.14 -21.34	48.19 3.34 -17.28	47.57 3.22 -16.33	46.82 3.66 -11.37	47.10 3.81 -10.93	47.06 3.40 -11.02	47.48 2.34 -18.50	52.68 3.00 -24.59	51.16 4.46 -10.10	106.08 7.00 -44.73	68.27 2.69 -43.20	45.82 2.79 -21.19	39.19 0.33 -36.19	26.38 1.11 -15.89	30.37 0.23 -28.06
ST LAWRENCE___ 23600	23.98 -0.11 0.00	9.66 -0.04 0.00	4.75 -0.03 0.00	2.99 -0.01 0.00	22.76 -0.09 0.00	26.06 -0.21 0.00	30.19 -0.43 0.00	15.92 -0.28 0.00	3.44 -0.08 0.00	9.94 -0.22 0.00	27.14 -0.43 0.00	27.65 -0.37 0.00	31.43 -0.36 0.00	31.92 -0.44 0.00	32.17 -0.47 0.00	26.24 -0.40 0.00	24.63 -0.46 0.00	36.01 -0.59 0.00	53.30 -1.04 0.00	21.97 -0.40 0.00	21.49 -0.34 0.00	2.63 -0.04 0.00	9.22 -0.16 0.00	2.05 -0.03 0.00
STATION 5_MISC_HYD 23604	25.91 1.20 -0.61	13.07 0.53 -2.84	8.02 0.27 -2.97	6.69 0.14 -3.55	24.64 1.16 -0.62	28.96 1.76 -0.94	33.86 1.97 -1.26	22.42 0.99 -5.23	9.98 0.29 -6.17	13.44 0.53 -2.76	28.91 1.04 -0.29	29.80 1.13 -0.65	33.12 0.90 -0.44	33.43 1.02 -0.05	34.02 1.26 -0.12	29.38 1.09 -1.65	29.20 1.03 -3.08	39.39 1.42 -1.37	63.02 2.64 -6.04	29.23 1.02 -5.84	25.31 0.93 -2.55	7.68 0.13 -4.89	11.95 0.42 -2.15	5.72 0.08 -3.56
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.81 1.12 -0.59	12.91 0.48 -2.73	7.88 0.25 -2.86	6.55 0.13 -3.42	24.52 1.07 -0.60	28.78 1.61 -0.91	33.72 1.88 -1.21	22.23 0.99 -5.04	9.72 0.27 -5.93	13.33 0.53 -2.64	28.97 1.11 -0.28	29.82 1.17 -0.62	33.22 1.00 -0.42	33.53 1.12 -0.05	34.08 1.33 -0.11	29.35 1.12 -1.59	29.14 1.10 -2.96	39.47 1.56 -1.31	62.96 2.81 -5.81	29.08 1.10 -5.61	25.28 0.99 -2.45	7.50 0.13 -4.70	11.86 0.42 -2.06	5.58 0.08 -3.42
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.75 1.05 -0.60	12.97 0.47 -2.80	7.95 0.24 -2.93	6.64 0.13 -3.51	24.49 1.02 -0.61	28.78 1.59 -0.93	33.65 1.79 -1.24	22.26 0.90 -5.17	9.88 0.26 -6.10	13.36 0.47 -2.72	28.77 0.90 -0.29	29.64 0.98 -0.64	32.95 0.73 -0.43	33.26 0.85 -0.05	33.84 1.08 -0.12	29.21 0.94 -1.63	29.03 0.90 -3.04	39.18 1.23 -1.35	62.66 2.35 -5.97	29.05 0.90 -5.77	25.17 0.81 -2.52	7.61 0.11 -4.83	11.87 0.37 -2.12	5.66 0.07 -3.52
STEEL___WIND 323596	26.55 1.69 -0.76	13.97 0.72 -3.55	8.87 0.38 -3.71	7.63 0.19 -4.44	25.19 1.55 -0.78	29.73 2.29 -1.18	34.63 2.44 -1.57	23.88 1.16 -6.53	11.61 0.34 -7.75	14.30 0.67 -3.47	29.41 1.47 -0.37	30.43 1.60 -0.81	33.66 1.32 -0.55	33.99 1.57 -0.07	34.59 1.80 -0.15	30.14 1.43 -2.07	30.24 1.29 -3.86	40.00 1.69 -1.71	65.04 3.12 -7.58	30.90 1.20 -7.32	26.16 1.12 -3.20	8.96 0.15 -6.14	12.59 0.51 -2.69	6.64 0.10 -4.46
STEBEN_REC_LFGE 323667	27.02 2.03 -0.90	14.69 0.81 -4.17	9.55 0.41 -4.36	8.44 0.22 -5.23	25.54 1.77 -0.91	30.09 2.44 -1.39	35.21 2.73 -1.86	25.40 1.49 -7.71	13.05 0.39 -9.15	15.18 0.91 -4.11	30.22 2.21 -0.43	31.32 2.35 -0.96	34.70 2.27 -0.64	34.93 2.50 -0.08	35.48 2.67 -0.18	31.16 2.10 -2.42	31.56 1.97 -4.50	41.54 2.95 -2.00	68.37 5.18 -8.85	32.94 2.02 -8.54	27.41 1.83 -3.74	10.05 0.22 -7.16	13.22 0.69 -3.14	7.42 0.13 -5.21
STONY___BROOK 24151	69.68 2.00 -43.59	55.68 0.81 -45.17	41.13 0.41 -35.95	29.86 0.26 -26.61	30.28 1.93 -5.50	35.31 2.00 -7.05	42.81 2.79 -9.39	56.90 1.66 -39.04	49.43 0.34 -45.57	32.60 1.10 -21.34	48.13 3.27 -17.28	47.54 3.19 -16.33	46.82 3.66 -11.37	47.11 3.82 -10.93	47.41 3.74 -11.02	48.15 3.01 -18.50	52.56 2.88 -24.59	50.85 4.15 -10.10	105.47 6.39 -44.73	68.06 2.48 -43.20	45.63 2.60 -21.19	39.17 0.30 -36.19	26.33 1.06 -15.89	30.36 0.22 -28.06
STURGEON_POOL_HYD 23609	30.65 1.67 -4.89	33.07 0.66 -22.71	28.86 0.33 -23.75	31.66 0.21 -28.46	29.39 1.56 -4.98	35.70 1.90 -7.54	43.48 2.74 -10.12	60.02 1.70 -42.13	53.07 0.39 -49.16	32.97 1.14 -21.67	32.86 3.06 -2.22	35.98 3.02 -4.94	38.46 3.36 -3.31	36.21 3.46 -0.40	36.92 3.37 -0.90	42.54 2.76 -13.14	52.26 2.69 -24.48	51.33 3.86 -10.87	108.53 6.08 -48.11	71.35 2.51 -46.46	44.64 2.48 -20.32	41.89 0.30 -38.93	27.53 1.06 -17.09	30.60 0.21 -28.32

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.20 0.89 -4.22	29.67 0.37 -19.60	25.46 0.19 -20.50	27.68 0.12 -24.57	28.00 0.85 -4.30	33.75 0.98 -6.51	40.75 1.46 -8.67	53.16 0.91 -36.05	45.82 0.22 -42.09	29.39 0.66 -18.57	31.32 1.84 -1.91	34.11 1.84 -4.25	36.79 2.15 -2.85	34.94 2.24 -0.35	35.57 2.15 -0.78	39.65 1.73 -11.28	47.72 1.61 -21.02	48.13 2.21 -9.33	99.09 3.44 -41.32	63.69 1.42 -39.90	40.68 1.39 -17.45	36.26 0.17 -33.43	24.68 0.62 -14.68	26.52 0.12 -24.32
SYNERGY___BIOGAS 323694	26.69 1.91 -0.68	13.69 0.82 -3.16	8.52 0.43 -3.31	7.19 0.23 -3.97	25.40 1.85 -0.69	29.99 2.67 -1.05	34.98 2.96 -1.40	23.43 1.41 -5.83	10.82 0.40 -6.90	13.99 0.75 -3.09	29.42 1.52 -0.33	30.28 1.53 -0.73	33.50 1.22 -0.49	33.88 1.47 -0.06	34.42 1.64 -0.13	29.87 1.39 -1.85	29.86 1.33 -3.44	40.19 2.07 -1.53	64.90 3.81 -6.75	30.38 1.49 -6.52	26.08 1.39 -2.85	8.32 0.18 -5.47	12.39 0.61 -2.40	6.18 0.12 -3.98
SYRACUSE___ENERGY_ST1 323597	24.75 0.19 -0.46	11.91 0.08 -2.13	7.05 0.04 -2.23	5.69 0.02 -2.67	23.50 0.18 -0.47	27.29 0.32 -0.71	31.98 0.42 -0.95	20.36 0.22 -3.93	8.09 0.06 -4.52	12.25 0.12 -1.97	27.99 0.20 -0.22	28.71 0.20 -0.49	32.27 0.15 -0.33	32.61 0.22 -0.04	33.02 0.28 -0.09	28.11 0.23 -1.24	27.66 0.28 -2.30	38.02 0.40 -1.02	59.65 0.80 -4.52	27.04 0.30 -4.36	23.99 0.25 -1.91	6.36 0.04 -3.66	11.09 0.10 -1.60	4.75 0.02 -2.66
SYRACUSE___ENERGY_ST2 323598	24.75 0.19 -0.46	11.91 0.08 -2.13	7.05 0.04 -2.23	5.69 0.02 -2.67	23.50 0.18 -0.47	27.29 0.32 -0.71	31.98 0.42 -0.95	20.36 0.22 -3.93	8.09 0.06 -4.52	12.25 0.12 -1.97	27.99 0.20 -0.22	28.71 0.20 -0.49	32.27 0.15 -0.33	32.61 0.22 -0.04	33.02 0.28 -0.09	28.11 0.23 -1.24	27.66 0.28 -2.30	38.02 0.40 -1.02	59.65 0.80 -4.52	27.04 0.30 -4.36	23.99 0.25 -1.91	6.36 0.04 -3.66	11.09 0.10 -1.60	4.75 0.02 -2.66
SYRACUSE___POWER 24017	24.77 0.20 -0.47	11.98 0.09 -2.20	7.11 0.04 -2.30	5.77 0.02 -2.75	23.52 0.18 -0.48	27.32 0.33 -0.73	32.03 0.43 -0.98	20.53 0.26 -4.07	7.97 0.07 -4.39	12.11 0.14 -1.81	28.06 0.27 -0.23	28.79 0.27 -0.50	32.36 0.23 -0.33	32.68 0.28 -0.04	33.07 0.33 -0.09	28.20 0.29 -1.27	27.78 0.32 -2.37	38.12 0.47 -1.05	59.87 0.88 -4.65	27.21 0.34 -4.49	24.09 0.29 -1.96	6.47 0.04 -3.76	11.15 0.12 -1.65	4.83 0.02 -2.74
TRIGEN___CC 323695	69.51 1.83 -43.59	55.62 0.75 -45.17	41.10 0.37 -35.95	29.83 0.23 -26.61	30.07 1.72 -5.50	35.15 1.84 -7.05	42.50 2.49 -9.39	56.70 1.47 -39.04	49.39 0.31 -45.57	32.50 1.01 -21.34	47.85 3.00 -17.28	47.37 3.02 -16.33	46.66 3.50 -11.37	46.92 3.63 -10.93	47.21 3.54 -11.02	47.99 2.84 -18.51	52.34 2.59 -24.66	50.25 3.55 -10.10	104.51 5.44 -44.73	67.74 2.16 -43.20	45.28 2.25 -21.19	39.13 0.26 -36.19	26.22 0.95 -15.89	30.34 0.20 -28.06
UNION___PROCESSING_DRP 323587	25.87 1.16 -0.61	13.06 0.51 -2.84	8.01 0.27 -2.97	6.70 0.14 -3.57	24.60 1.12 -0.62	28.92 1.72 -0.94	33.81 1.92 -1.26	22.41 0.97 -5.24	9.99 0.28 -6.19	13.43 0.51 -2.77	28.86 1.00 -0.29	29.76 1.09 -0.65	33.07 0.84 -0.44	33.37 0.96 -0.05	33.96 1.19 -0.12	29.33 1.04 -1.65	29.16 0.99 -3.08	39.33 1.36 -1.37	62.93 2.53 -6.06	29.22 0.99 -5.85	25.29 0.89 -2.56	7.69 0.12 -4.91	11.94 0.41 -2.15	5.72 0.08 -3.57
UPPER HUDSON___HYD 24058	33.06 1.14 -7.82	46.51 0.46 -36.35	43.01 0.22 -38.02	48.69 0.14 -45.55	31.91 1.09 -7.96	39.60 1.28 -12.06	48.72 1.79 -16.31	85.06 1.07 -67.79	82.82 0.21 -79.10	45.67 0.60 -34.91	32.72 1.53 -3.63	37.58 1.51 -8.05	38.91 1.71 -5.40	34.66 1.64 -0.66	35.70 1.58 -1.47	49.19 1.33 -21.22	65.98 1.36 -39.53	56.26 2.11 -17.55	135.35 3.31 -77.70	98.74 1.33 -75.04	55.91 1.26 -32.82	65.67 0.13 -62.86	37.48 0.50 -27.60	47.92 0.11 -45.73
UPPER RAQUET___HYD 24056	24.51 0.41 0.00	9.86 0.16 0.00	4.85 0.07 0.00	3.05 0.06 0.00	23.26 0.40 0.00	26.67 0.40 0.00	30.97 0.35 0.00	16.35 0.16 0.00	3.51 0.00 0.00	10.14 -0.01 0.00	27.68 0.11 0.00	28.19 0.17 0.00	32.05 0.26 0.00	32.51 0.15 0.00	32.76 0.12 0.00	26.72 0.08 0.00	25.14 0.04 0.00	36.90 0.30 0.00	54.85 0.51 0.00	22.58 0.20 0.00	22.03 0.19 0.00	2.68 0.02 0.00	9.40 0.02 0.00	2.09 0.01 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.63 1.15 -1.38	16.60 0.47 -6.43	11.74 0.24 -6.72	11.19 0.14 -8.05	25.36 1.10 -1.41	29.75 1.36 -2.13	35.24 1.76 -2.86	29.06 0.98 -11.88	17.68 0.22 -13.94	17.00 0.61 -6.23	29.91 1.66 -0.68	31.21 1.69 -1.50	34.70 1.90 -1.01	34.45 1.97 -0.12	34.89 1.98 -0.27	31.96 1.60 -3.71	33.57 1.56 -6.92	41.86 2.19 -3.07	71.27 3.33 -13.60	36.87 1.36 -13.13	28.89 1.31 -5.75	13.83 0.16 -11.00	14.79 0.57 -4.83	10.20 0.12 -8.00
VISCHER___FERRY HYD 24020	32.58 0.94 -7.54	45.12 0.39 -35.03	41.59 0.18 -36.64	47.01 0.11 -43.90	31.42 0.89 -7.67	38.80 0.91 -11.62	47.56 1.20 -15.74	82.30 0.69 -65.42	80.00 0.15 -76.33	44.31 0.46 -33.69	32.26 1.20 -3.50	36.99 1.21 -7.77	38.40 1.40 -5.21	34.35 1.35 -0.64	35.44 1.37 -1.42	48.26 1.14 -20.48	64.30 1.06 -38.15	55.13 1.60 -16.94	131.76 2.44 -74.98	95.79 1.00 -72.41	54.45 0.94 -31.68	63.44 0.10 -60.67	36.39 0.38 -26.64	46.29 0.08 -44.13
V_CMM_10_SYNC_DSASP 323787	24.09 -0.01 0.00	9.70 0.00 0.00	4.77 -0.01 0.00	3.00 0.01 0.00	22.87 0.01 0.00	26.19 -0.08 0.00	30.33 -0.29 0.00	15.99 -0.20 0.00	3.45 -0.07 0.00	9.99 -0.17 0.00	27.26 -0.31 0.00	27.78 -0.24 0.00	31.58 -0.21 0.00	32.06 -0.30 0.00	32.32 -0.32 0.00	26.36 -0.28 0.00	24.75 -0.34 0.00	36.18 -0.42 0.00	53.57 -0.77 0.00	22.08 -0.29 0.00	21.59 -0.24 0.00	2.64 -0.03 0.00	9.26 -0.11 0.00	2.06 -0.01 0.00
V_CMP_10_SYNC_DSASP 323788	25.14 1.04 0.00	10.11 0.41 0.00	4.96 0.19 0.00	3.15 0.15 0.00	23.88 1.02 0.00	27.66 1.39 0.00	31.96 1.34 0.00	16.89 0.69 0.00	3.63 0.12 0.00	10.41 0.26 0.00	28.44 0.87 0.00	28.96 0.94 0.00	32.78 0.99 0.00	33.16 0.80 0.00	33.37 0.72 0.00	27.37 0.72 0.00	25.86 0.77 0.00	37.93 1.34 0.00	56.46 2.12 0.00	23.15 0.77 0.00	22.47 0.63 0.00	2.68 0.02 0.00	9.39 0.01 0.00	2.08 0.01 0.00
V_F_30_NSYNC___DSASP 323816	33.15 1.27 -7.78	46.39 0.52 -36.17	42.85 0.25 -37.83	48.48 0.16 -45.33	31.99 1.21 -7.92	39.63 1.37 -12.00	48.66 1.81 -16.23	84.70 1.04 -67.47	82.45 0.22 -78.71	45.53 0.62 -34.74	32.80 1.62 -3.61	37.66 1.62 -8.01	39.04 1.87 -5.37	34.84 1.82 -0.66	35.94 1.84 -1.46	49.29 1.53 -21.12	65.93 1.49 -39.34	56.33 2.27 -17.47	135.18 3.51 -77.33	98.47 1.42 -74.68	55.84 1.34 -32.67	65.38 0.15 -62.56	37.38 0.54 -27.47	47.70 0.12 -45.52
V_F_30_SYNC_DSASP 323786	32.10 0.55 -7.46	44.58 0.23 -34.65	41.12 0.10 -36.24	46.48 0.06 -43.43	30.97 0.52 -7.59	38.27 0.51 -11.50	46.90 0.73 -15.55	81.29 0.44 -64.65	79.05 0.10 -75.44	43.78 0.32 -33.29	31.88 0.86 -3.46	36.57 0.87 -7.68	37.96 1.02 -5.15	33.95 0.96 -0.63	35.04 0.99 -1.40	47.70 0.82 -20.23	63.57 0.77 -37.70	54.51 1.17 -16.74	130.24 1.80 -74.10	94.66 0.72 -71.56	53.80 0.66 -31.30	62.69 0.07 -59.95	35.96 0.25 -26.32	45.74 0.05 -43.61

V_XM_10_SYNC_DSASP 323789	25.14 1.04 0.00	10.11 0.41 0.00	4.96 0.19 0.00	3.15 0.15 0.00	23.88 1.02 0.00	27.66 1.39 0.00	31.96 1.34 0.00	16.89 0.69 0.00	3.63 0.12 0.00	10.41 0.26 0.00	28.44 0.87 0.00	28.96 0.94 0.00	32.78 0.99 0.00	33.16 0.80 0.00	33.37 0.72 0.00	27.37 0.72 0.00	25.86 0.77 0.00	37.93 1.34 0.00	56.46 2.12 0.00	23.15 0.77 0.00	22.47 0.63 0.00	2.68 0.02 0.00	9.39 0.01 0.00	2.08 0.01 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.56 1.08 -4.38	30.51 0.44 -20.37	26.30 0.22 -21.30	28.66 0.14 -25.52	28.35 1.03 -4.46	34.23 1.21 -6.76	41.37 1.75 -9.00	54.72 1.16 -37.37	47.40 0.27 -43.61	30.23 0.83 -19.24	31.86 2.31 -1.98	34.74 2.31 -4.41	37.46 2.71 -2.95	35.48 2.76 -0.36	36.03 2.58 -0.81	40.45 2.08 -11.72	48.87 1.94 -21.84	48.94 2.64 -9.70	101.35 4.09 -42.92	65.51 1.68 -41.45	41.61 1.65 -18.13	37.60 0.20 -34.73	25.36 0.74 -15.25	27.48 0.15 -25.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.87 1.21 -4.57	31.41 0.49 -21.22	27.22 0.25 -22.20	29.75 0.15 -26.60	28.65 1.14 -4.65	34.58 1.27 -7.04	41.85 1.85 -9.39	56.37 1.15 -39.02	49.34 0.27 -45.55	31.12 0.86 -20.10	32.08 2.43 -2.07	35.05 2.42 -4.61	37.72 2.84 -3.09	35.72 2.99 -0.38	36.37 2.88 -0.84	41.16 2.30 -12.21	49.93 2.09 -22.75	49.56 2.86 -10.10	103.38 4.32 -44.72	67.35 1.79 -43.19	42.45 1.72 -18.89	39.06 0.21 -36.18	26.07 0.80 -15.89	28.56 0.16 -26.32
WADING RIVER_IC_1 23522	68.97 1.29 -43.59	55.39 0.52 -45.17	40.99 0.26 -35.95	29.78 0.17 -26.61	29.63 1.27 -5.50	34.56 1.25 -7.05	41.97 1.95 -9.39	56.45 1.21 -39.04	49.32 0.24 -45.57	32.30 0.80 -21.34	47.30 2.45 -17.28	46.67 2.32 -16.33	45.84 2.68 -11.37	46.09 2.80 -10.93	46.36 2.69 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.86 3.16 -10.10	104.03 4.95 -44.73	67.44 1.86 -43.20	45.03 2.01 -21.19	39.09 0.23 -36.19	26.07 0.79 -15.89	30.30 0.16 -28.06
WADING RIVER_IC_2 23547	68.97 1.29 -43.59	55.39 0.52 -45.17	40.99 0.26 -35.95	29.78 0.17 -26.61	29.63 1.27 -5.50	34.56 1.25 -7.05	41.97 1.95 -9.39	56.45 1.21 -39.04	49.32 0.24 -45.57	32.30 0.80 -21.34	47.30 2.45 -17.28	46.67 2.32 -16.33	45.84 2.68 -11.37	46.09 2.80 -10.93	46.36 2.69 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.86 3.16 -10.10	104.03 4.95 -44.73	67.44 1.86 -43.20	45.03 2.01 -21.19	39.09 0.23 -36.19	26.07 0.79 -15.89	30.30 0.16 -28.06
WADING RIVER_IC_3 23601	68.97 1.29 -43.59	55.39 0.52 -45.17	40.99 0.26 -35.95	29.78 0.17 -26.61	29.63 1.27 -5.50	34.56 1.25 -7.05	41.97 1.95 -9.39	56.45 1.21 -39.04	49.32 0.24 -45.57	32.30 0.80 -21.34	47.30 2.45 -17.28	46.67 2.32 -16.33	45.84 2.68 -11.37	46.09 2.80 -10.93	46.36 2.69 -11.02	47.29 2.15 -18.50	51.83 2.15 -24.59	49.86 3.16 -10.10	104.03 4.95 -44.73	67.44 1.86 -43.20	45.03 2.01 -21.19	39.09 0.23 -36.19	26.07 0.79 -15.89	30.30 0.16 -28.06
WALDEN___HYDRO 24148	29.72 1.23 -4.40	30.64 0.50 -20.44	26.40 0.25 -21.38	28.77 0.15 -25.62	28.50 1.16 -4.48	34.43 1.38 -6.78	41.69 2.00 -9.06	55.12 1.23 -37.69	47.79 0.28 -43.99	30.39 0.83 -19.41	31.82 2.25 -2.00	34.67 2.22 -4.44	37.30 2.54 -2.98	35.35 2.63 -0.36	36.02 2.56 -0.81	40.52 2.09 -11.79	49.05 1.99 -21.96	49.17 2.82 -9.75	102.07 4.56 -43.17	65.96 1.89 -41.69	41.92 1.85 -18.24	37.82 0.22 -34.93	25.52 0.80 -15.34	27.64 0.16 -25.41
WARRENSBURG___ 23737	33.06 1.14 -7.82	46.51 0.46 -36.35	43.01 0.22 -38.02	48.69 0.14 -45.55	31.91 1.09 -7.96	39.60 1.28 -12.06	48.72 1.79 -16.31	85.06 1.07 -67.79	82.82 0.21 -79.10	45.67 0.60 -34.91	32.72 1.53 -3.63	37.58 1.51 -8.05	38.91 1.71 -5.40	34.66 1.64 -0.66	35.70 1.58 -1.47	49.19 1.33 -21.22	65.98 1.36 -39.53	56.26 2.11 -17.55	135.35 3.31 -77.70	98.74 1.33 -75.04	55.91 1.26 -32.82	65.67 0.13 -62.86	37.48 0.50 -27.60	47.92 0.11 -45.73
WATERSIDE___6 8 9 23538	29.92 1.25 -4.57	31.43 0.50 -21.22	27.23 0.26 -22.20	29.76 0.16 -26.60	28.67 1.16 -4.65	34.58 1.27 -7.05	41.89 1.88 -9.39	56.37 1.14 -39.03	49.35 0.28 -45.55	31.16 0.90 -20.10	32.16 2.51 -2.07	35.11 2.48 -4.61	37.80 2.92 -3.09	35.80 3.07 -0.38	36.44 2.95 -0.84	41.21 2.35 -12.21	49.96 2.12 -22.75	49.55 2.85 -10.10	103.36 4.29 -44.72	67.36 1.79 -43.19	42.53 1.80 -18.89	39.07 0.22 -36.19	26.10 0.83 -15.89	28.57 0.17 -26.32
WDELAWARE___HYD 323627	29.43 1.20 -4.13	29.40 0.48 -19.21	25.11 0.24 -20.10	27.23 0.15 -24.08	28.20 1.13 -4.21	34.00 1.36 -6.38	41.20 2.02 -8.56	53.38 1.32 -35.86	45.68 0.31 -41.86	29.42 0.86 -18.39	31.69 2.29 -1.83	34.20 2.12 -4.07	36.19 1.67 -2.73	34.43 1.73 -0.33	35.01 1.63 -0.74	39.04 1.31 -11.09	47.07 1.32 -20.67	47.73 1.96 -9.18	98.19 3.22 -40.62	63.00 1.39 -39.23	40.84 1.85 -17.16	35.76 0.22 -32.87	24.60 0.79 -14.43	26.14 0.15 -23.91
WEST BABYLON___IC 23714	69.74 2.05 -43.59	55.71 0.83 -45.17	41.14 0.42 -35.95	29.87 0.26 -26.61	30.32 1.96 -5.50	35.38 2.07 -7.05	42.87 2.86 -9.39	56.92 1.69 -39.04	49.43 0.35 -45.57	32.63 1.12 -21.34	48.17 3.32 -17.28	47.63 3.28 -16.33	46.91 3.75 -11.37	47.20 3.91 -10.93	47.50 3.83 -11.02	48.24 3.10 -18.50	52.59 2.90 -24.60	50.85 4.15 -10.10	105.38 6.31 -44.73	68.06 2.48 -43.20	45.63 2.61 -21.19	39.17 0.31 -36.19	26.34 1.07 -15.89	30.36 0.23 -28.06
WEST CANADA___HYD 24049	24.12 0.03 0.00	9.71 0.01 0.00	4.78 0.00 0.00	3.00 0.00 0.00	22.86 0.01 0.00	26.29 0.02 0.00	30.70 0.08 0.00	16.25 0.05 0.00	3.53 0.01 0.00	10.20 0.04 0.00	27.66 0.09 0.00	28.10 0.08 0.00	31.89 0.10 0.00	32.45 0.10 0.00	32.74 0.10 0.00	26.72 0.08 0.00	25.18 0.09 0.00	36.71 0.12 0.00	54.55 0.22 0.00	22.44 0.07 0.00	21.88 0.04 0.00	2.67 0.01 0.00	9.41 0.03 0.00	2.08 0.00 0.00
WESTERN_NY_WIND 24143	26.69 1.91 -0.69	13.72 0.82 -3.20	8.55 0.43 -3.34	7.23 0.23 -4.01	25.40 1.84 -0.70	29.98 2.66 -1.06	34.98 2.94 -1.42	23.48 1.40 -5.88	10.88 0.40 -6.96	14.02 0.74 -3.12	29.40 1.50 -0.33	30.27 1.52 -0.73	33.48 1.20 -0.49	33.87 1.45 -0.06	34.39 1.61 -0.13	29.86 1.36 -1.86	29.87 1.31 -3.47	40.17 2.04 -1.54	64.91 3.75 -6.82	30.43 1.47 -6.58	26.10 1.38 -2.88	8.37 0.18 -5.52	12.41 0.61 -2.42	6.22 0.12 -4.02
WESTOVER___LESR 323668	26.25 0.86 -1.29	16.07 0.35 -6.01	11.24 0.18 -6.29	10.63 0.10 -7.54	24.94 0.76 -1.32	29.31 1.05 -2.00	34.58 1.28 -2.67	28.07 0.76 -11.11	16.78 0.19 -13.08	16.48 0.47 -5.85	29.41 1.22 -0.62	30.68 1.29 -1.38	34.08 1.37 -0.92	33.95 1.48 -0.11	34.42 1.52 -0.25	31.29 1.18 -3.47	32.66 1.11 -6.46	40.96 1.49 -2.87	69.50 2.46 -12.70	35.61 0.97 -12.27	28.10 0.91 -5.36	13.06 0.11 -10.28	14.29 0.40 -4.51	9.64 0.08 -7.48
WETHRSFD_WT_PWR 323626	26.36 1.47 -0.80	14.03 0.61 -3.72	8.98 0.31 -3.89	7.81 0.15 -4.67	24.94 1.27 -0.82	29.41 1.91 -1.23	34.23 1.95 -1.65	24.01 0.95 -6.87	11.94 0.29 -8.13	14.42 0.62 -3.65	29.39 1.43 -0.38	30.45 1.57 -0.85	33.78 1.42 -0.57	34.10 1.67 -0.07	34.68 1.88 -0.16	30.28 1.47 -2.17	30.47 1.35 -4.03	40.23 1.84 -1.79	65.60 3.33 -7.93	31.29 1.27 -7.66	26.35 1.17 -3.35	9.23 0.15 -6.42	12.64 0.44 -2.82	6.82 0.08 -4.67

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.46 0.97 -4.39	30.50 0.40 -20.39	26.30 0.20 -21.33	28.68 0.12 -25.56	28.25 0.93 -4.47	34.11 1.08 -6.77	41.23 1.58 -9.02	54.70 1.00 -37.51	47.53 0.24 -43.78	30.21 0.73 -19.32	31.62 2.05 -1.99	34.49 2.04 -4.42	37.18 2.42 -2.97	35.23 2.52 -0.36	35.86 2.41 -0.81	40.32 1.94 -11.74	48.76 1.80 -21.87	48.74 2.43 -9.71	101.12 3.80 -42.98	65.44 1.56 -41.51	41.52 1.53 -18.15	37.63 0.18 -34.77	25.34 0.69 -15.27	27.51 0.13 -25.30
YORK____WARBASSE 23770	29.95 1.29 -4.57	31.44 0.52 -21.22	27.23 0.26 -22.20	29.76 0.17 -26.60	28.69 1.18 -4.65	34.64 1.33 -7.05	41.94 1.93 -9.39	56.34 1.11 -39.03	49.35 0.28 -45.55	31.17 0.91 -20.10	32.17 2.52 -2.07	35.13 2.50 -4.61	37.84 2.96 -3.09	35.83 3.10 -0.38	36.47 2.98 -0.84	41.24 2.39 -12.21	49.96 2.12 -22.75	49.50 2.80 -10.10	103.29 4.23 -44.72	67.36 1.79 -43.19	42.59 1.86 -18.89	39.08 0.22 -36.19	26.11 0.84 -15.89	28.57 0.18 -26.32