

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/14/2022

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	74.00	69.44	65.41	64.58	63.96	66.69	74.62	77.73	79.54	86.30	90.45	91.25	97.35	100.47	104.79	114.97	126.32	142.84	120.58	116.53	102.26	91.69	86.29	78.68
24138	4.00	3.48	2.84	2.46	2.55	2.85	4.08	4.97	5.15	6.42	6.53	6.67	7.00	6.70	6.61	7.02	7.55	7.64	6.66	6.85	5.83	5.18	5.04	4.30
	-17.37	-16.88	-19.58	-25.39	-21.65	-18.68	-15.35	-10.62	-12.34	-12.99	-16.63	-17.27	-21.80	-26.73	-28.61	-35.54	-37.60	-49.27	-29.60	-19.57	-19.70	-26.89	-22.62	-21.94
74TH STREET_GT_1	73.95	69.39	65.37	64.55	63.92	66.60	74.45	77.60	79.36	86.10	90.25	91.05	97.21	100.34	104.65	114.83	126.15	142.67	120.41	116.35	102.19	91.69	86.23	78.63
24260	3.95	3.43	2.79	2.42	2.51	2.76	3.92	4.85	4.97	6.22	6.32	6.46	6.85	6.57	6.47	6.88	7.39	7.47	6.49	6.67	5.76	5.18	4.98	4.25
	-17.38	-16.88	-19.58	-25.39	-21.65	-18.69	-15.35	-10.62	-12.35	-12.99	-16.64	-17.27	-21.80	-26.73	-28.61	-35.54	-37.60	-49.27	-29.60	-19.57	-19.70	-26.89	-22.62	-21.94
74TH STREET_GT_2	73.95	69.39	65.37	64.55	63.92	66.60	74.45	77.60	79.36	86.10	90.25	91.05	97.21	100.34	104.65	114.83	126.15	142.67	120.41	116.35	102.19	91.69	86.23	78.63
24261	3.95	3.43	2.79	2.42	2.51	2.76	3.92	4.85	4.97	6.22	6.32	6.46	6.85	6.57	6.47	6.88	7.39	7.47	6.49	6.67	5.76	5.18	4.98	4.25
	-17.38	-16.88	-19.58	-25.39	-21.65	-18.69	-15.35	-10.62	-12.35	-12.99	-16.64	-17.27	-21.80	-26.73	-28.61	-35.54	-37.60	-49.27	-29.60	-19.57	-19.70	-26.89	-22.62	-21.94
ADK HUDSON___FALLS	81.00	76.55	73.53	75.30	73.55	75.26	80.77	81.85	91.82	91.50	98.29	99.32	107.06	115.80	121.67	136.22	147.13	174.86	140.79	128.61	115.73	112.80	88.97	83.55
24011	2.68	2.45	2.11	1.69	2.07	2.39	3.14	4.35	4.34	3.81	4.04	3.90	3.16	3.09	3.48	3.40	3.90	5.24	6.07	6.49	5.45	3.82	3.22	2.57
	-25.69	-25.02	-28.43	-36.88	-31.73	-27.70	-22.44	-15.37	-25.42	-20.80	-26.96	-28.10	-35.35	-45.68	-48.62	-60.41	-62.06	-83.69	-50.41	-32.00	-33.55	-49.37	-27.12	-28.54
ADK RESOURCE___RCVRY	81.29	76.83	73.78	75.53	73.83	75.56	81.19	82.38	92.40	91.93	98.88	99.91	107.55	116.25	122.21	136.83	147.88	175.88	141.75	129.47	116.56	113.34	89.38	83.85
23798	2.95	2.70	2.32	1.87	2.31	2.66	3.53	4.85	4.84	4.15	4.51	4.37	3.49	3.35	3.82	3.76	4.38	5.92	6.83	7.21	6.14	4.17	3.58	2.83
	-25.72	-25.05	-28.47	-36.92	-31.76	-27.73	-22.47	-15.39	-25.51	-20.89	-27.08	-28.22	-35.50	-45.87	-48.82	-60.66	-62.33	-84.03	-50.61	-32.14	-33.69	-49.55	-27.18	-28.58
ADK S GLENS___FALLS	81.00	76.55	73.53	75.30	73.55	75.26	80.77	81.85	91.82	91.50	98.29	99.32	107.06	115.80	121.67	136.22	147.13	174.86	140.79	128.61	115.73	112.80	88.97	83.55
24028	2.68	2.45	2.11	1.69	2.07	2.39	3.14	4.35	4.34	3.81	4.04	3.90	3.16	3.09	3.48	3.40	3.90	5.24	6.07	6.49	5.45	3.82	3.22	2.57
	-25.69	-25.02	-28.43	-36.88	-31.73	-27.70	-22.44	-15.37	-25.42	-20.80	-26.96	-28.10	-35.35	-45.68	-48.62	-60.41	-62.06	-83.69	-50.41	-32.00	-33.55	-49.37	-27.12	-28.54
ADK_NYS___DAM	78.53	74.21	70.94	72.40	70.81	72.81	78.32	79.26	85.52	85.15	89.98	90.88	97.47	104.33	109.02	120.84	130.72	152.57	126.02	117.78	105.42	100.62	84.60	79.81
23527	1.79	1.62	1.42	1.25	1.35	1.62	2.15	2.80	2.79	3.08	2.89	2.89	2.95	2.88	2.92	3.04	3.57	3.78	3.80	4.06	3.46	2.62	2.46	1.78
	-24.12	-23.51	-26.53	-34.41	-29.69	-26.03	-20.99	-14.33	-20.67	-15.18	-19.80	-20.67	-25.96	-34.41	-36.53	-45.40	-45.98	-62.87	-37.91	-23.60	-25.23	-38.39	-23.51	-25.58
AIR_PRODUCTS___DRP	76.60	72.36	69.39	70.84	69.18	70.91	76.21	77.05	80.53	82.12	86.81	87.61	93.88	99.47	104.05	114.84	124.73	144.23	119.86	113.20	100.82	94.44	84.59	79.18
24190	0.42	0.35	0.30	0.26	0.32	0.36	0.44	0.81	0.93	1.07	1.14	1.14	1.24	1.21	1.25	1.15	1.22	1.11	1.09	1.26	1.15	0.95	0.76	0.37
	-23.55	-22.94	-26.09	-33.84	-29.10	-25.39	-20.59	-14.11	-17.55	-14.16	-18.37	-19.16	-24.09	-31.23	-33.23	-41.28	-42.34	-57.19	-34.45	-21.82	-22.93	-33.88	-25.20	-26.37
ALBANY___1	76.60	72.36	69.39	70.84	69.18	70.91	76.21	77.05	80.53	82.12	86.81	87.61	93.88	99.47	104.05	114.84	124.73	144.23	119.86	113.20	100.82	94.44	84.59	79.18
23571	0.42	0.35	0.30	0.26	0.32	0.36	0.44	0.81	0.93	1.07	1.14	1.14	1.24	1.21	1.25	1.15	1.22	1.11	1.09	1.26	1.15	0.95	0.76	0.37
	-23.55	-22.94	-26.09	-33.84	-29.10	-25.39	-20.59	-14.11	-17.55	-14.16	-18.37	-19.16	-24.09	-31.23	-33.23	-41.28	-42.34	-57.19	-34.45	-21.82	-22.93	-33.88	-25.20	-26.37
ALBANY___2	76.60	72.36	69.39	70.84	69.18	70.91	76.21	77.05	80.53	82.12	86.81	87.61	93.88	99.47	104.05	114.84	124.73	144.23	119.86	113.20	100.82	94.44	84.59	79.18
23572	0.42	0.35	0.30	0.26	0.32	0.36	0.44	0.81	0.93	1.07	1.14	1.14	1.24	1.21	1.25	1.15	1.22	1.11	1.09	1.26	1.15	0.95	0.76	0.37
	-23.55	-22.94	-26.09	-33.84	-29.10	-25.39	-20.59	-14.11	-17.55	-14.16	-18.37	-19.16	-24.09	-31.23	-33.23	-41.28	-42.34	-57.19	-34.45	-21.82	-22.93	-33.88	-25.20	-26.37
ALBANY___3	76.60	72.36	69.39	70.84	69.18	70.91	76.21	77.05	80.53	82.12	86.81	87.61	93.88	99.47	104.05	114.84	124.73	144.23	119.86	113.20	100.82	94.44	84.59	79.18
23573	0.42	0.35	0.30	0.26	0.32	0.36	0.44	0.81	0.93	1.07	1.14	1.14	1.24	1.21	1.25	1.15	1.22	1.11	1.09	1.26	1.15	0.95	0.76	0.37
	-23.55	-22.94	-26.09	-33.84	-29.10	-25.39	-20.59	-14.11	-17.55	-14.16	-18.37	-19.16	-24.09	-31.23	-33.23	-41.28	-42.34	-57.19	-34.45	-21.82	-22.93	-33.88	-25.20	-26.37
ALBANY___4	76.60	72.36	69.39	70.84	69.18	70.91	76.21	77.05	80.53	82.12	86.81	87.61	93.88	99.47	104.05	114.84	124.73	144.23	119.86	113.20	100.82	94.44	84.59	79.18
23574	0.42	0.35	0.30	0.26	0.32	0.36	0.44	0.81	0.93	1.07	1.14	1.14	1.24	1.21	1.25	1.15	1.22	1.11	1.09	1.26	1.15	0.95	0.76	0.37
	-23.55	-22.94	-26.09	-33.84	-29.10	-25.39	-20.59	-14.11	-17.55	-14.16	-18.37	-19.16	-24.09	-31.23	-33.23	-41.28	-42.34	-57.19	-34.45	-21.82	-22.93	-33.88	-25.20	-26.37

ALBANY___LFGE 323615	77.34 0.89 -23.82	73.06 0.78 -23.20	70.06 0.69 -26.37	71.53 0.59 -34.21	69.86 0.68 -29.42	71.61 0.77 -25.68	76.99 0.99 -20.81	77.88 1.49 -14.26	82.25 1.61 -18.59	83.62 1.81 -14.92	88.54 1.88 -19.36	89.38 1.88 -20.19	95.86 1.92 -25.39	101.86 1.87 -32.95	106.57 1.95 -35.05	117.91 1.96 -43.55	127.84 2.03 -44.64	148.32 2.06 -60.33	122.68 2.02 -36.34	115.37 2.25 -23.00	102.92 1.99 -24.19	96.96 1.55 -35.80	85.19 1.29 -25.28	79.82 0.84 -26.54
ALCOA_RYNLDS___DRP 24188	46.80 -1.95 3.88	47.46 -1.62 0.00	41.53 -1.46 0.00	15.85 -1.32 19.57	38.33 -1.43 0.00	16.14 -1.67 27.35	40.91 -2.32 11.96	21.70 -2.42 38.00	12.08 -2.17 47.80	11.30 -2.41 53.18	9.93 -2.49 54.87	11.25 -2.49 53.57	11.37 -2.47 54.73	11.31 -2.41 53.32	11.33 -2.57 55.66	11.51 -2.60 58.29	17.67 -2.92 60.58	82.40 -3.53 0.00	80.78 -3.54 0.00	77.34 -3.96 8.82	67.17 -3.45 6.11	52.09 -2.62 4.90	48.54 -2.35 7.74	50.34 -2.10 0.00
ALCOA___DSASP 323711	46.80 -1.95 3.88	47.46 -1.62 0.00	41.53 -1.46 0.00	15.85 -1.32 19.57	38.33 -1.43 0.00	16.14 -1.67 27.35	40.91 -2.32 11.96	21.70 -2.42 38.00	12.08 -2.17 47.80	11.30 -2.41 53.18	9.93 -2.49 54.87	11.25 -2.49 53.57	11.37 -2.47 54.73	11.31 -2.41 53.32	11.33 -2.57 55.66	11.51 -2.60 58.29	17.67 -2.92 60.58	82.40 -3.53 0.00	80.78 -3.54 0.00	77.34 -3.96 8.82	67.17 -3.45 6.11	52.09 -2.62 4.90	48.54 -2.35 7.74	50.34 -2.10 0.00
ALLEGHENY___COGEN 23514	57.75 3.63 -1.50	53.77 3.24 -1.46	47.85 3.18 -1.67	41.62 2.72 -2.16	44.68 3.06 -1.86	50.48 3.70 -1.61	61.74 5.25 -1.31	68.87 5.84 -0.90	67.51 5.46 0.00	72.57 5.68 0.00	72.74 5.45 0.00	72.22 4.91 0.00	73.50 4.94 0.00	72.12 5.09 0.00	75.48 5.91 0.00	78.41 6.01 0.00	88.31 7.14 0.00	94.60 8.67 0.00	93.34 9.03 0.00	99.85 9.74 0.00	85.18 8.44 0.00	65.28 5.67 0.00	65.46 5.10 -1.73	58.92 4.72 -1.76
ALTONA_WT_PWR 323606	46.51 -2.11 4.01	47.02 -2.06 0.00	40.89 -2.11 0.00	14.38 -2.13 20.23	37.50 -2.26 0.00	14.14 -2.76 28.27	39.62 -3.20 12.36	16.73 -3.23 42.16	9.61 -3.04 49.40	8.37 -3.55 54.97	7.01 -3.57 56.72	8.43 -3.50 55.37	8.42 -3.57 56.57	8.58 -3.35 55.11	8.35 -3.69 57.53	8.47 -3.69 60.25	11.84 -3.49 65.84	83.69 -2.23 0.00	82.54 -1.77 0.00	78.84 -2.16 9.11	68.58 -1.84 6.32	53.06 -1.49 5.07	48.70 -1.93 7.99	50.76 -1.68 0.00
AMERICAN_REF_FUEL 24010	53.78 -0.21 -1.37	50.26 -0.15 -1.33	44.95 0.43 -1.52	39.11 0.40 -1.97	42.25 0.79 -1.69	47.35 0.72 -1.47	57.32 0.94 -1.20	63.75 0.81 -0.81	61.99 -0.06 0.00	66.62 -0.27 0.00	67.03 -0.27 0.00	67.04 -0.27 0.00	68.08 -0.48 0.00	66.16 -0.87 0.00	69.09 -0.48 0.00	71.61 -0.79 0.00	80.03 -1.14 0.00	85.75 -0.17 0.00	84.57 0.25 0.00	90.66 0.54 0.00	77.28 0.54 0.00	59.79 0.18 0.00	59.97 -0.23 0.00	54.51 0.47 -1.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	56.64 2.47 -1.54	52.68 2.11 -1.50	46.99 2.28 -1.71	40.94 1.98 -2.22	44.21 2.55 -1.90	49.71 2.89 -1.65	60.84 4.31 -1.35	69.12 6.09 -0.90	67.88 5.83 0.00	73.11 6.22 0.00	73.48 6.19 0.00	73.23 5.92 0.00	73.15 4.59 0.00	70.92 3.89 0.00	73.88 4.31 0.00	76.75 4.34 0.00	85.71 4.54 0.00	91.17 5.24 0.00	89.96 5.65 0.00	96.52 6.40 0.00	82.56 5.83 0.00	63.91 4.29 0.00	63.39 2.99 -1.78	57.50 3.25 -1.80
ARTHUR_KILL_GT_1 23520	73.95 3.95 -17.38	69.30 3.34 -16.88	65.25 2.67 -19.58	64.40 2.28 -25.39	63.76 2.35 -21.65	66.10 2.26 -18.69	73.50 2.98 -15.34	76.73 3.98 -10.62	78.61 4.22 -12.34	85.42 5.55 -12.98	89.57 5.65 -16.63	90.43 5.85 -17.26	96.52 6.17 -21.79	99.59 5.83 -26.72	103.46 5.28 -28.60	113.80 5.86 -35.53	125.10 6.34 -37.59	141.71 6.53 -49.26	119.14 5.23 -29.59	114.99 5.32 -19.56	101.03 4.60 -19.69	91.15 4.65 -26.88	85.82 4.58 -22.62	78.48 4.09 -21.94
ARTHUR_KILL_2 23512	73.79 3.79 -17.38	69.15 3.19 -16.88	65.12 2.54 -19.58	64.33 2.20 -25.39	63.64 2.23 -21.65	66.02 2.17 -18.69	73.34 2.81 -15.34	76.54 3.79 -10.62	78.42 4.03 -12.34	85.22 5.35 -12.98	89.37 5.45 -16.63	90.23 5.65 -17.26	96.31 5.96 -21.79	99.39 5.63 -26.72	103.25 5.08 -28.60	113.51 5.58 -35.53	124.77 6.01 -37.59	141.38 6.19 -49.26	118.88 4.97 -29.59	114.63 4.95 -19.56	100.80 4.37 -19.69	90.91 4.41 -26.88	85.65 4.40 -22.62	78.32 3.94 -21.94
ARTHUR_KILL_3 23513	73.42 3.42 -17.38	68.90 2.94 -16.88	65.03 2.45 -19.58	64.25 2.13 -25.39	63.60 2.19 -21.65	66.19 2.35 -18.68	73.96 3.42 -15.35	76.98 4.23 -10.62	78.68 4.28 -12.35	85.36 5.49 -12.99	89.51 5.58 -16.64	90.30 5.72 -17.27	96.46 6.10 -21.80	99.59 5.83 -26.73	103.81 5.63 -28.61	113.81 5.86 -35.54	125.02 6.25 -37.60	141.46 6.27 -49.27	119.23 5.32 -29.60	115.18 5.50 -19.57	101.35 4.92 -19.70	91.16 4.65 -26.89	85.70 4.45 -22.62	78.11 3.72 -21.94
ARTHUR_KILL_COGEN 323718	73.95 3.95 -17.38	69.30 3.34 -16.88	65.25 2.67 -19.58	64.40 2.28 -25.39	63.76 2.35 -21.65	66.10 2.26 -18.69	73.50 2.98 -15.34	76.73 3.98 -10.62	78.61 4.22 -12.34	85.42 5.55 -12.98	89.57 5.65 -16.63	90.43 5.85 -17.26	96.52 6.17 -21.79	99.59 5.83 -26.72	103.46 5.28 -28.60	113.80 5.86 -35.53	125.10 6.34 -37.59	141.71 6.53 -49.26	119.14 5.23 -29.59	114.99 5.32 -19.56	101.03 4.60 -19.69	91.15 4.65 -26.88	85.82 4.58 -22.62	78.48 4.09 -21.94
ASHOKAN____ 23654	74.89 2.05 -20.22	70.61 1.86 -19.67	67.04 1.50 -22.54	67.25 1.29 -29.23	66.29 1.47 -25.06	68.34 1.40 -21.77	74.74 1.82 -17.74	76.51 2.17 -12.20	77.86 1.93 -13.88	81.06 1.74 -12.43	84.81 1.48 -16.04	85.48 1.48 -16.69	91.43 1.85 -21.02	95.67 2.01 -26.63	100.76 2.79 -28.40	110.96 3.26 -35.29	121.73 3.90 -36.66	139.29 4.47 -48.90	117.87 4.13 -29.43	113.59 4.50 -18.97	99.69 3.37 -19.58	90.15 2.50 -28.04	84.35 2.35 -23.38	78.20 2.04 -23.71
ASTORIA_EAST_ENERGY_CC1 323581	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.74 2.61 -25.40	64.12 2.71 -21.66	66.51 2.66 -18.69	73.45 2.92 -15.34	76.47 3.73 -10.62	78.36 3.97 -12.34	85.15 5.28 -12.98	89.44 5.52 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.32 5.56 -26.72	103.39 5.22 -28.60	113.73 5.79 -35.53	124.85 6.09 -37.59	141.46 6.27 -49.26	118.54 4.63 -29.59	114.27 4.59 -19.56	100.80 4.37 -19.69	91.03 4.53 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_EAST_ENERGY_CC2 323582	73.91 3.89 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.12 2.71 -21.66	66.51 2.66 -18.69	73.28 2.76 -15.34	76.29 3.54 -10.62	78.18 3.79 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.23 5.65 -17.26	96.31 5.96 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.61 5.85 -37.59	141.20 6.01 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.57 4.14 -19.69	90.86 4.35 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT2_I 24094	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.12 2.71 -21.66	66.56 2.71 -18.69	73.45 2.92 -15.34	76.54 3.79 -10.62	78.42 4.03 -12.34	85.22 5.35 -12.98	89.44 5.52 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.32 5.56 -26.72	103.46 5.28 -28.60	113.80 5.86 -35.53	124.85 6.09 -37.59	141.46 6.27 -49.26	118.63 4.72 -29.59	114.36 4.68 -19.56	100.80 4.37 -19.69	91.03 4.53 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94

ASTORIA_GT2_2 24095	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.12 2.71 -21.66	66.56 2.71 -18.69	73.45 2.92 -15.34	76.54 3.79 -10.62	78.42 4.03 -12.34	85.22 5.35 -12.98	89.44 5.52 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.32 5.56 -26.72	103.46 5.28 -28.60	113.80 5.86 -35.53	124.85 6.09 -37.59	141.46 6.27 -49.26	118.63 4.72 -29.59	114.36 4.68 -19.56	100.80 4.37 -19.69	91.03 4.53 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_GT2_3 24096	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.12 2.71 -21.66	66.56 2.71 -18.69	73.45 2.92 -15.34	76.54 3.79 -10.62	78.42 4.03 -12.34	85.22 5.35 -12.98	89.44 5.52 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.32 5.56 -26.72	103.46 5.28 -28.60	113.80 5.86 -35.53	124.85 6.09 -37.59	141.46 6.27 -49.26	118.63 4.72 -29.59	114.36 4.68 -19.56	100.80 4.37 -19.69	91.03 4.53 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_GT2_4 24097	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.12 2.71 -21.66	66.56 2.71 -18.69	73.45 2.92 -15.34	76.54 3.79 -10.62	78.42 4.03 -12.34	85.22 5.35 -12.98	89.44 5.52 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.32 5.56 -26.72	103.46 5.28 -28.60	113.80 5.86 -35.53	124.85 6.09 -37.59	141.46 6.27 -49.26	118.63 4.72 -29.59	114.36 4.68 -19.56	100.80 4.37 -19.69	91.03 4.53 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_GT3_1 24098	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT3_2 24099	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT3_3 24100	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT3_4 24101	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT4_1 24102	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT4_2 24103	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT4_3 24104	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT4_4 24105	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA_GT_1 23523	74.06 4.05 -17.38	69.65 3.68 -16.89	65.51 2.93 -19.59	64.85 2.72 -25.40	64.20 2.78 -21.66	66.60 2.76 -18.69	73.50 2.98 -15.34	76.60 3.85 -10.62	78.48 4.09 -12.34	85.28 5.42 -12.98	89.57 5.65 -16.63	90.50 5.92 -17.26	96.59 6.24 -21.79	99.45 5.69 -26.72	103.53 5.36 -28.60	113.94 6.01 -35.53	125.01 6.25 -37.59	141.64 6.45 -49.26	118.71 4.80 -29.59	114.45 4.77 -19.56	100.95 4.53 -19.69	91.16 4.65 -26.89	86.06 4.81 -22.62	78.48 4.09 -21.94
ASTORIA_GT_10 24110	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_GT_11 24225	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_GT_12 24226	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94

ASTORIA_GT_13 24227	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA_GT_5 24106	74.06 4.05 -17.38	69.65 3.68 -16.89	65.51 2.93 -19.59	64.85 2.72 -25.40	64.20 2.78 -21.66	66.60 2.76 -18.69	73.50 2.98 -15.34	76.60 3.85 -10.62	78.48 4.09 -12.34	85.28 5.42 -12.98	89.57 5.65 -16.63	90.50 5.92 -17.26	96.59 6.24 -21.79	99.45 5.69 -26.72	103.53 5.36 -28.60	113.94 6.01 -35.53	125.01 6.25 -37.59	141.64 6.45 -49.26	118.71 4.80 -29.59	114.45 4.77 -19.56	100.95 4.53 -19.69	91.16 4.65 -26.89	86.06 4.81 -22.62	78.48 4.09 -21.94
ASTORIA_GT_7 24107	74.06 4.05 -17.38	69.65 3.68 -16.89	65.51 2.93 -19.59	64.85 2.72 -25.40	64.20 2.78 -21.66	66.60 2.76 -18.69	73.50 2.98 -15.34	76.60 3.85 -10.62	78.48 4.09 -12.34	85.28 5.42 -12.98	89.57 5.65 -16.63	90.50 5.92 -17.26	96.59 6.24 -21.79	99.45 5.69 -26.72	103.53 5.36 -28.60	113.94 6.01 -35.53	125.01 6.25 -37.59	141.64 6.45 -49.26	118.71 4.80 -29.59	114.45 4.77 -19.56	100.95 4.53 -19.69	91.16 4.65 -26.89	86.06 4.81 -22.62	78.48 4.09 -21.94
ASTORIA_GT_8 24108	74.06 4.05 -17.38	69.65 3.68 -16.89	65.51 2.93 -19.59	64.85 2.72 -25.40	64.20 2.78 -21.66	66.60 2.76 -18.69	73.50 2.98 -15.34	76.60 3.85 -10.62	78.48 4.09 -12.34	85.28 5.42 -12.98	89.57 5.65 -16.63	90.50 5.92 -17.26	96.59 6.24 -21.79	99.45 5.69 -26.72	103.53 5.36 -28.60	113.94 6.01 -35.53	125.01 6.25 -37.59	141.64 6.45 -49.26	118.71 4.80 -29.59	114.45 4.77 -19.56	100.95 4.53 -19.69	91.16 4.65 -26.89	86.06 4.81 -22.62	78.48 4.09 -21.94
ASTORIA___2 24149	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
ASTORIA___3 23516	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA___4 23517	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
ASTORIA___5 23518	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
AST_ENERGY_2_CC3 323677	73.53 3.53 -17.38	69.00 3.04 -16.88	65.03 2.45 -19.58	64.29 2.17 -25.39	63.59 2.19 -21.65	66.23 2.39 -18.68	71.09 3.48 -12.43	73.04 4.28 -6.62	77.93 4.41 -11.47	83.15 5.62 -10.64	84.24 5.72 -11.23	84.48 5.85 -11.32	76.47 6.17 -1.74	77.28 5.83 -4.42	82.32 5.71 -7.04	80.75 6.08 -2.26	87.99 6.50 -0.32	91.33 6.53 1.12	82.10 5.56 7.78	83.64 5.77 12.25	81.14 4.98 0.58	77.75 4.65 -13.48	74.00 4.45 -10.92	74.00 3.78 -17.78
AST_ENERGY_2_CC4 323678	73.53 3.53 -17.38	69.00 3.04 -16.88	65.03 2.45 -19.58	64.29 2.17 -25.39	63.59 2.19 -21.65	66.23 2.39 -18.68	71.09 3.48 -12.43	73.04 4.28 -6.62	77.93 4.41 -11.47	83.15 5.62 -10.64	84.24 5.72 -11.23	84.48 5.85 -11.32	76.47 6.17 -1.74	77.28 5.83 -4.42	82.32 5.71 -7.04	80.75 6.08 -2.26	87.99 6.50 -0.32	91.33 6.53 1.12	82.10 5.56 7.78	83.64 5.77 12.25	81.14 4.98 0.58	77.75 4.65 -13.48	74.00 4.45 -10.92	74.00 3.78 -17.78
ATHENS_STG_1 23668	74.66 1.47 -20.56	70.44 1.37 -19.99	67.19 1.20 -22.99	67.61 1.07 -29.81	66.35 1.07 -25.52	68.51 1.22 -22.13	74.75 1.49 -18.07	76.52 1.93 -12.46	76.35 2.04 -12.25	81.13 2.61 -11.64	84.89 2.62 -14.97	85.57 2.70 -15.57	90.98 2.81 -19.62	94.40 2.81 -24.56	98.58 2.79 -26.22	107.73 2.75 -32.58	118.16 2.92 -34.08	133.83 2.75 -45.15	114.00 2.53 -27.15	110.67 2.88 -17.67	97.26 2.45 -18.07	87.18 2.14 -25.42	85.26 1.99 -24.64	78.66 1.57 -24.64
ATHENS_STG_2 23670	74.66 1.47 -20.56	70.44 1.37 -19.99	67.19 1.20 -22.99	67.61 1.07 -29.81	66.35 1.07 -25.52	68.51 1.22 -22.13	74.75 1.49 -18.07	76.52 1.93 -12.46	76.35 2.04 -12.25	81.13 2.61 -11.64	84.89 2.62 -14.97	85.57 2.70 -15.57	90.98 2.81 -19.62	94.40 2.81 -24.56	98.58 2.79 -26.22	107.73 2.75 -32.58	118.16 2.92 -34.08	133.83 2.75 -45.15	114.00 2.53 -27.15	110.67 2.88 -17.67	97.26 2.45 -18.07	87.18 2.14 -25.42	85.26 1.99 -24.64	78.66 1.57 -24.64
ATHENS_STG_3 23677	74.66 1.47 -20.56	70.44 1.37 -19.99	67.19 1.20 -22.99	67.61 1.07 -29.81	66.35 1.07 -25.52	68.51 1.22 -22.13	74.75 1.49 -18.07	76.52 1.93 -12.46	76.35 2.04 -12.25	81.13 2.61 -11.64	84.89 2.62 -14.97	85.57 2.70 -15.57	90.98 2.81 -19.62	94.40 2.81 -24.56	98.58 2.79 -26.22	107.73 2.75 -32.58	118.16 2.92 -34.08	133.83 2.75 -45.15	114.00 2.53 -27.15	110.67 2.88 -17.67	97.26 2.45 -18.07	87.18 2.14 -25.42	85.26 1.99 -24.64	78.66 1.57 -24.64
AUBURN___LFGE 323710	55.48 1.73 -1.12	51.64 1.47 -1.09	45.58 1.33 -1.25	39.56 1.21 -1.62	42.46 1.31 -1.39	47.81 1.44 -1.20	58.43 2.26 -0.98	65.52 2.67 -0.72	64.28 2.23 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.73 2.42 0.00	70.89 2.33 0.00	69.44 2.41 0.00	72.36 2.79 0.00	75.22 2.82 0.00	84.42 3.25 0.00	89.53 3.61 0.00	87.77 3.46 0.00	93.81 3.70 0.00	79.81 3.07 0.00	61.58 1.96 0.00	61.85 1.93 -1.30	55.59 1.83 -1.32
BABYLON_RES_REC 323704	76.05 5.16 -18.26	70.23 4.27 -16.88	65.72 3.14 -19.59	65.03 2.90 -25.40	64.08 2.66 -21.65	67.28 3.43 -18.69	75.67 5.13 -15.35	78.60 5.84 -10.63	80.17 5.77 -12.35	87.04 7.16 -12.99	90.81 6.87 -16.64	91.53 6.93 -17.29	97.08 6.72 -21.80	100.94 6.84 -27.07	107.82 6.89 -31.37	159.14 7.31 -79.43	131.71 8.12 -42.43	158.47 8.33 -64.21	139.81 7.50 -47.99	123.83 7.66 -26.06	103.46 6.52 -20.21	101.66 5.72 -36.33	89.07 5.81 -24.64	79.85 5.45 -21.96

BARRETT_IC_1 23704	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_10 23701	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_11 23702	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_12 23703	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_2 23705	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_3 23706	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_4 23707	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_5 23708	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_6 23709	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_7 23710	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_8 23711	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT_IC_9 23700	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT___1 23545	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BARRETT___2 23546	75.31 4.42 -18.27	69.69 3.73 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.91 5.15 -10.63	79.55 5.15 -12.35	86.30 6.42 -12.99	90.60 6.66 -16.64	91.33 6.73 -17.29	96.94 6.58 -21.80	100.74 6.64 -27.06	107.62 6.68 -31.37	158.78 6.95 -79.43	130.98 7.39 -42.43	157.43 7.30 -64.21	139.13 6.83 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.66 5.39 -24.65	79.13 4.72 -21.96
BAYONEEC___CTG1 323682	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94

BAYONEEC___CTG10 323750	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG2 323683	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG3 323684	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG4 323685	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG5 323686	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG6 323687	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG7 323688	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG8 323689	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BAYONEEC___CTG9 323749	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.10 6.15 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.57 5.65 -29.60	115.54 5.85 -19.57	101.58 5.14 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
BEACON___LESR 323632	77.95 1.73 -23.59	73.57 1.52 -22.97	70.45 1.33 -26.12	71.71 1.10 -33.88	70.21 1.31 -29.14	72.08 1.49 -25.43	77.72 1.93 -20.61	79.06 2.80 -14.13	82.74 2.92 -17.77	84.12 2.94 -14.29	88.93 3.10 -18.54	89.60 2.96 -19.33	95.88 3.01 -24.31	101.45 2.88 -31.54	106.18 3.06 -33.55	117.28 3.18 -41.69	127.16 3.25 -42.74	147.29 3.61 -57.75	122.81 3.71 -34.79	116.10 3.96 -22.02	103.19 3.30 -23.16	96.43 2.56 -34.25	85.93 2.17 -25.14	80.36 1.57 -26.34
BEAVER RIVER___HYD 24048	52.03 0.32 0.91	49.56 0.10 -0.38	43.18 -0.21 -0.40	31.02 -0.04 5.68	40.13 -0.08 -0.45	36.97 0.09 8.28	52.15 0.44 3.48	62.58 0.56 0.11	47.46 0.56 15.15	50.63 0.60 16.86	50.17 0.27 17.39	50.46 0.13 16.98	51.41 0.21 17.35	50.54 0.40 16.90	52.34 0.42 17.65	54.87 0.94 18.48	76.56 1.46 6.07	87.38 1.46 0.00	85.91 1.60 0.00	89.22 1.90 2.79	76.10 1.30 1.94	58.33 0.36 1.65	56.83 0.35 2.14	53.37 0.47 -0.46
BEEBEE_GT_13 23619	55.18 1.47 -1.08	51.40 1.27 -1.05	45.62 1.42 -1.20	39.51 1.21 -1.56	42.53 1.43 -1.34	48.09 1.76 -1.16	58.67 2.54 -0.95	65.39 2.61 -0.65	63.79 1.74 0.00	68.63 1.74 0.00	69.11 1.82 0.00	68.99 1.68 0.00	70.13 1.58 0.00	68.44 1.41 0.00	71.45 1.88 0.00	74.07 1.67 0.00	83.04 1.87 0.00	88.67 2.75 0.00	87.35 3.03 0.00	93.54 3.42 0.00	79.65 2.92 0.00	61.46 1.85 0.00	61.87 1.99 -1.25	55.75 2.04 -1.27
BETHLEHEM___GRP 23843	76.60 0.42 -23.55	72.36 0.35 -22.94	69.39 0.30 -26.09	70.84 0.26 -33.84	69.18 0.32 -29.10	70.91 0.36 -25.39	76.21 0.44 -20.59	77.05 0.81 -14.11	80.53 0.93 -17.55	82.12 1.07 -14.16	86.81 1.14 -18.37	87.61 1.14 -19.16	93.88 1.24 -24.09	99.47 1.21 -31.23	104.05 1.25 -33.23	114.84 1.15 -41.28	124.73 1.22 -42.34	144.23 1.11 -57.19	119.86 1.09 -34.45	113.20 1.26 -21.82	100.82 1.15 -22.93	94.44 0.95 -33.88	84.59 0.76 -25.20	79.18 0.37 -26.37
BETHLEHEM___GS1 323560	76.60 0.42 -23.55	72.36 0.35 -22.94	69.39 0.30 -26.09	70.84 0.26 -33.84	69.18 0.32 -29.10	70.91 0.36 -25.39	76.21 0.44 -20.59	77.05 0.81 -14.11	80.53 0.93 -17.55	82.12 1.07 -14.16	86.81 1.14 -18.37	87.61 1.14 -19.16	93.88 1.24 -24.09	99.47 1.21 -31.23	104.05 1.25 -33.23	114.84 1.15 -41.28	124.73 1.22 -42.34	144.23 1.11 -57.19	119.86 1.09 -34.45	113.20 1.26 -21.82	100.82 1.15 -22.93	94.44 0.95 -33.88	84.59 0.76 -25.20	79.18 0.37 -26.37
BETHLEHEM___GS2 323561	76.60 0.42 -23.55	72.36 0.35 -22.94	69.39 0.30 -26.09	70.84 0.26 -33.84	69.18 0.32 -29.10	70.91 0.36 -25.39	76.21 0.44 -20.59	77.05 0.81 -14.11	80.53 0.93 -17.55	82.12 1.07 -14.16	86.81 1.14 -18.37	87.61 1.14 -19.16	93.88 1.24 -24.09	99.47 1.21 -31.23	104.05 1.25 -33.23	114.84 1.15 -41.28	124.73 1.22 -42.34	144.23 1.11 -57.19	119.86 1.09 -34.45	113.20 1.26 -21.82	100.82 1.15 -22.93	94.44 0.95 -33.88	84.59 0.76 -25.20	79.18 0.37 -26.37

BETHLEHEM___GS3 323562	76.60 0.42 -23.55	72.36 0.35 -22.94	69.39 0.30 -26.09	70.84 0.26 -33.84	69.18 0.32 -29.10	70.91 0.36 -25.39	76.21 0.44 -20.59	77.05 0.81 -14.11	80.53 0.93 -17.55	82.12 1.07 -14.16	86.81 1.14 -18.37	87.61 1.14 -19.16	93.88 1.24 -24.09	99.47 1.21 -31.23	104.05 1.25 -33.23	114.84 1.15 -41.28	124.73 1.22 -42.34	144.23 1.11 -57.19	119.86 1.09 -34.45	113.20 1.26 -21.82	100.82 1.15 -22.93	94.44 0.95 -33.88	84.59 0.76 -25.20	79.18 0.37 -26.37
BETHLEHEM___STEEL 23779	55.35 1.26 -1.47	51.54 1.03 -1.43	45.96 1.33 -1.63	40.03 1.18 -2.12	43.21 1.63 -1.81	48.50 1.76 -1.58	59.12 2.65 -1.28	65.92 2.92 -0.87	64.78 2.73 0.00	69.70 2.81 0.00	70.19 2.89 0.00	70.20 2.89 0.00	71.23 2.67 0.00	69.24 2.21 0.00	72.28 2.71 0.00	75.08 2.68 0.00	83.93 2.76 0.00	89.62 3.69 0.00	88.28 3.96 0.00	94.53 4.41 0.00	80.57 3.84 0.00	62.30 2.69 0.00	61.90 1.58 -1.70	56.00 1.83 -1.72
BETHPAGE_CC_5 323564	75.83 4.95 -18.26	70.08 4.12 -16.88	65.64 3.05 -19.59	64.92 2.79 -25.40	64.04 2.62 -21.65	67.15 3.30 -18.69	75.51 4.97 -15.35	78.35 5.59 -10.63	79.99 5.59 -12.35	86.83 6.96 -12.99	91.07 7.13 -16.64	91.87 7.27 -17.29	97.42 7.06 -21.80	101.34 7.24 -27.07	108.24 7.30 -31.37	159.58 7.75 -79.43	132.20 8.60 -42.43	158.99 8.85 -64.21	140.32 8.01 -47.99	124.19 8.02 -26.06	103.85 6.91 -20.21	101.37 5.90 -35.86	89.18 5.92 -24.64	79.54 5.14 -21.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	55.27 1.16 -1.48	51.45 0.93 -1.44	45.94 1.29 -1.65	40.02 1.14 -2.14	43.15 1.55 -1.84	48.48 1.72 -1.60	59.08 2.59 -1.30	66.05 3.04 -0.88	65.03 2.98 0.00	70.03 3.14 0.00	70.52 3.23 0.00	70.54 3.23 0.00	71.44 2.88 0.00	69.44 2.41 0.00	72.49 2.92 0.00	75.30 2.90 0.00	84.25 3.08 0.00	89.88 3.95 0.00	88.53 4.21 0.00	94.80 4.68 0.00	80.80 4.06 0.00	62.42 2.80 0.00	61.86 1.52 -1.72	55.97 1.78 -1.74
BINGHAMTON___COGEN 23790	56.81 1.42 -2.76	52.93 1.18 -2.68	47.17 1.08 -3.10	41.71 0.95 -4.02	44.31 1.11 -3.43	49.39 1.26 -2.97	59.60 1.98 -2.43	65.88 2.05 -1.70	65.19 1.93 -1.22	70.38 2.14 -1.35	71.17 2.15 -1.72	71.25 2.15 -1.79	73.07 2.26 -2.25	71.98 2.21 -2.74	75.08 2.58 -2.94	78.80 2.75 -3.65	88.13 3.08 -3.88	94.42 3.44 -5.06	90.73 3.38 -3.04	95.65 3.51 -2.02	81.75 2.99 -2.02	64.42 2.09 -2.72	63.74 1.58 -3.53	57.46 1.57 -3.44
BLACK RIVER___HYD 24047	53.02 0.79 0.40	50.11 0.54 -0.49	43.71 0.17 -0.54	33.48 0.33 3.58	40.68 0.32 -0.60	40.28 0.59 5.47	54.15 1.16 2.19	63.52 1.24 -0.14	52.71 1.12 10.46	56.46 1.21 11.64	56.10 0.81 12.01	56.26 0.67 11.72	57.41 0.83 11.98	56.37 1.01 11.67	58.43 1.05 12.18	61.31 1.67 12.76	79.42 2.36 4.11	88.50 2.58 0.00	87.01 2.70 0.00	91.34 3.15 1.93	77.78 2.38 1.34	59.49 1.01 1.14	58.41 1.00 1.21	54.08 1.05 -0.59
BLISS_WT_PWR 323608	55.09 0.89 -1.57	51.15 0.54 -1.53	45.74 0.99 -1.75	39.92 0.92 -2.27	42.94 1.23 -1.95	48.03 1.17 -1.69	58.60 2.04 -1.38	68.94 5.91 -0.90	67.82 5.77 0.00	73.38 6.49 0.00	73.96 6.66 0.00	73.84 6.53 0.00	71.85 3.29 0.00	69.51 2.48 0.00	72.21 2.64 0.00	75.08 2.68 0.00	84.09 2.92 0.00	89.27 3.35 0.00	88.11 3.80 0.00	94.35 4.24 0.00	81.18 4.45 0.00	63.01 3.40 0.00	61.91 1.47 -1.82	55.96 1.68 -1.84
BLUE_CIRC_CHEM_DRP 24182	76.84 1.37 -22.85	72.60 1.27 -22.25	69.56 1.20 -25.36	70.62 0.99 -32.90	69.13 1.11 -28.26	71.01 1.22 -24.63	76.56 1.38 -20.00	77.72 1.86 -13.72	79.86 1.99 -15.82	82.14 2.14 -13.11	86.50 2.22 -16.99	87.30 2.29 -17.70	93.16 2.33 -22.27	98.01 2.28 -28.69	102.55 2.43 -30.55	112.75 2.39 -37.96	122.75 2.52 -39.06	141.00 2.49 -52.59	118.51 2.53 -31.67	113.24 2.97 -20.15	100.34 2.53 -21.08	92.53 2.03 -30.89	85.48 1.82 -25.04	79.75 1.36 -25.95
BOC_GAS_DRP 24189	76.71 1.00 -23.08	72.48 0.93 -22.47	69.48 0.86 -25.62	70.70 0.73 -33.23	69.10 0.79 -28.55	70.94 0.90 -24.88	76.43 1.05 -20.20	77.43 1.43 -13.86	78.97 1.49 -15.43	81.47 1.81 -12.77	85.66 1.82 -16.55	86.44 1.88 -17.25	92.24 1.99 -21.70	96.94 1.95 -27.97	101.36 2.02 -29.77	111.28 1.88 -36.99	121.17 1.94 -38.06	138.98 1.81 -51.25	116.95 1.77 -30.86	111.82 2.07 -19.63	99.12 1.84 -20.54	91.28 1.55 -30.12	85.35 1.40 -25.32	79.71 1.05 -26.22
BORALEX_4TH_BRANCH 23824	78.53 1.79 -24.12	74.21 1.62 -23.51	70.94 1.42 -26.53	72.40 1.25 -34.41	70.81 1.35 -29.69	72.81 1.62 -26.03	78.32 2.15 -20.99	79.26 2.80 -14.33	85.52 2.79 -20.67	85.15 3.08 -15.18	89.98 2.89 -19.80	90.88 2.89 -20.67	97.47 2.95 -25.96	104.33 2.88 -34.41	109.02 2.92 -36.53	120.84 3.04 -45.40	130.72 3.57 -45.98	152.57 3.78 -62.87	126.02 3.80 -37.91	117.78 4.06 -23.60	105.42 3.46 -25.23	100.62 2.62 -38.39	84.60 2.46 -23.51	79.81 1.78 -25.58
BOWLINE___1 23526	72.35 3.00 -16.72	67.92 2.60 -16.24	63.94 2.11 -18.84	63.00 1.84 -24.43	62.46 1.87 -20.83	65.27 2.12 -17.98	73.04 3.09 -14.77	76.02 3.66 -10.22	78.00 3.79 -12.16	84.35 4.75 -12.71	88.36 4.78 -16.28	89.13 4.91 -16.91	95.09 5.21 -21.33	98.33 5.09 -26.20	102.76 5.15 -28.04	112.73 5.50 -34.83	124.00 6.01 -36.82	140.22 6.01 -48.28	118.56 5.23 -29.01	114.68 5.41 -19.16	100.65 4.60 -19.31	90.01 3.99 -26.41	84.10 3.76 -21.72	76.73 3.20 -21.08
BOWLINE___2 23595	72.35 3.00 -16.72	67.92 2.60 -16.25	63.95 2.11 -18.84	63.00 1.84 -24.43	62.47 1.87 -20.83	65.27 2.12 -17.98	73.04 3.09 -14.77	76.02 3.66 -10.22	78.00 3.79 -12.16	84.35 4.75 -12.71	88.36 4.78 -16.29	89.13 4.91 -16.91	95.16 5.28 -21.33	98.33 5.09 -26.20	102.83 5.22 -28.04	112.74 5.50 -34.83	124.00 6.01 -36.82	140.22 6.01 -48.29	118.56 5.23 -29.01	114.68 5.41 -19.16	100.65 4.60 -19.31	90.01 3.99 -26.41	84.10 3.76 -21.72	76.73 3.20 -21.09
BRANSCOMB___SOLAR 323811	80.38 2.31 -25.44	75.96 2.11 -24.78	72.98 1.85 -28.13	74.73 1.51 -36.49	72.99 1.83 -31.40	74.67 2.08 -27.43	80.10 2.70 -22.21	80.95 3.60 -15.21	90.36 3.60 -24.70	90.27 3.34 -20.03	96.71 3.43 -25.98	97.76 3.36 -27.09	105.63 3.01 -34.06	114.09 2.95 -44.11	119.78 3.27 -46.94	133.99 3.26 -58.33	144.84 3.82 -59.85	171.36 4.64 -80.80	138.04 5.06 -48.67	126.37 5.41 -30.85	113.65 4.53 -32.39	110.68 3.28 -47.79	88.16 2.87 -26.67	82.83 2.25 -28.14
BROOKHAVEN___DRP 24191	75.83 4.95 -18.26	69.93 3.97 -16.88	65.38 2.79 -19.59	64.78 2.65 -25.40	63.72 2.31 -21.65	66.92 3.07 -18.69	75.34 4.80 -15.35	78.16 5.40 -10.63	79.67 5.27 -12.35	86.57 6.69 -12.99	91.07 7.13 -16.64	91.94 7.34 -17.29	97.28 6.92 -21.80	101.48 7.37 -27.07	108.31 7.37 -31.37	159.86 8.04 -79.43	132.69 9.09 -42.43	159.58 9.45 -64.21	140.66 8.35 -47.99	124.19 8.02 -26.06	103.62 6.67 -20.21	101.78 5.90 -36.26	89.30 6.04 -24.64	79.54 5.14 -21.96
BROOKLYN_NAVY_YARD 23515	73.58 3.58 -17.38	69.00 3.04 -16.88	65.11 2.54 -19.58	64.33 2.20 -25.39	63.67 2.27 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.29 4.53 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.78 5.85 -16.64	90.51 5.92 -17.27	96.53 6.17 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.17 6.23 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.65 5.74 -29.60	115.63 5.95 -19.57	101.50 5.06 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94

BROOKLYN___ARMY_DRP 323595	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
BROOME_2_LFGE 323671	56.81 1.42 -2.76	52.93 1.18 -2.68	47.17 1.08 -3.10	41.71 0.95 -4.02	44.31 1.11 -3.43	49.39 1.26 -2.97	59.60 1.98 -2.43	65.88 2.05 -1.70	65.19 1.93 -1.22	70.38 2.14 -1.35	71.17 2.15 -1.72	71.25 2.15 -1.79	73.07 2.26 -2.25	71.98 2.21 -2.74	75.08 2.58 -2.94	78.80 2.75 -3.65	88.13 3.08 -3.88	94.42 3.44 -5.06	90.73 3.38 -3.04	95.65 3.51 -2.02	81.75 2.99 -2.02	64.42 2.09 -2.72	63.74 1.58 -3.53	57.46 1.57 -3.44
BROOME___LFGE 323600	56.81 1.42 -2.76	52.93 1.18 -2.68	47.17 1.08 -3.10	41.71 0.95 -4.02	44.31 1.11 -3.43	49.39 1.26 -2.97	59.60 1.98 -2.43	65.88 2.05 -1.70	65.19 1.93 -1.22	70.38 2.14 -1.35	71.17 2.15 -1.72	71.25 2.15 -1.79	73.07 2.26 -2.25	71.98 2.21 -2.74	75.08 2.58 -2.94	78.80 2.75 -3.65	88.13 3.08 -3.88	94.42 3.44 -5.06	90.73 3.38 -3.04	95.65 3.51 -2.02	81.75 2.99 -2.02	64.42 2.09 -2.72	63.74 1.58 -3.53	57.46 1.57 -3.44
BURROWS___LYONSDAL 23803	53.59 1.11 0.14	50.29 0.83 -0.38	43.43 0.43 0.00	35.28 0.51 1.97	40.28 0.52 0.00	43.13 0.72 2.75	55.19 1.21 1.20	64.47 1.37 -0.97	58.60 1.36 4.81	63.07 1.54 5.36	62.98 1.21 5.53	62.99 1.07 5.40	64.21 1.16 5.51	62.93 1.27 5.37	65.36 1.39 5.61	68.34 1.81 5.87	82.71 2.27 0.72	88.33 2.40 0.00	86.76 2.45 0.00	92.03 2.80 0.89	78.35 2.23 0.62	60.25 1.31 0.67	59.24 1.23 0.61	54.11 1.21 -0.46
CAITHNESS_CC_1 323624	75.83 4.95 -18.26	69.93 3.97 -16.88	65.38 2.79 -19.59	64.78 2.65 -25.40	63.76 2.35 -21.65	66.96 3.11 -18.69	75.34 4.80 -15.35	78.16 5.40 -10.63	79.67 5.27 -12.35	86.57 6.69 -12.99	91.07 7.13 -16.64	91.94 7.34 -17.29	97.28 6.92 -21.80	101.48 7.37 -27.07	108.24 7.30 -31.37	159.72 7.89 -79.43	132.53 8.93 -42.43	159.42 9.28 -64.21	140.48 8.18 -47.99	124.01 7.84 -26.06	103.46 6.52 -20.21	101.71 5.85 -36.25	89.25 5.98 -24.64	79.48 5.09 -21.96
CALPINE BETH_PAGE_GT4 24209	75.83 4.95 -18.26	70.08 4.12 -16.88	65.64 3.05 -19.59	64.96 2.83 -25.40	64.04 2.62 -21.65	67.19 3.34 -18.69	75.51 4.97 -15.35	78.35 5.59 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	90.94 7.00 -16.64	91.66 7.07 -17.29	97.35 7.00 -21.80	101.28 7.18 -27.07	108.17 7.24 -31.37	159.43 7.60 -79.43	132.12 8.52 -42.43	158.90 8.77 -64.21	140.23 7.92 -47.99	124.01 7.84 -26.06	103.70 6.75 -20.21	101.11 5.78 -35.71	89.07 5.81 -24.64	79.48 5.09 -21.96
CALPINE_BETH_PAGE_GT_4 323586	75.83 4.95 -18.26	70.08 4.12 -16.88	65.64 3.05 -19.59	64.96 2.83 -25.40	64.04 2.62 -21.65	67.19 3.34 -18.69	75.51 4.97 -15.35	78.35 5.59 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	90.94 7.00 -16.64	91.66 7.07 -17.29	97.35 7.00 -21.80	101.28 7.18 -27.07	108.17 7.24 -31.37	159.43 7.60 -79.43	132.12 8.52 -42.43	158.90 8.77 -64.21	140.23 7.92 -47.99	124.01 7.84 -26.06	103.70 6.75 -20.21	101.11 5.78 -35.71	89.07 5.81 -24.64	79.48 5.09 -21.96
CALPINE_BP_GT1 23823	75.83 4.95 -18.26	70.08 4.12 -16.88	65.64 3.05 -19.59	64.96 2.83 -25.40	64.04 2.62 -21.65	67.19 3.34 -18.69	75.51 4.97 -15.35	78.35 5.59 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	90.94 7.00 -16.64	91.66 7.07 -17.29	97.35 7.00 -21.80	101.28 7.18 -27.07	108.17 7.24 -31.37	159.43 7.60 -79.43	132.12 8.52 -42.43	158.90 8.77 -64.21	140.23 7.92 -47.99	124.01 7.84 -26.06	103.70 6.75 -20.21	101.11 5.78 -35.71	89.07 5.81 -24.64	79.48 5.09 -21.96
CALSPAN___DRP 24200	55.35 1.26 -1.47	51.54 1.03 -1.43	45.96 1.33 -1.63	40.03 1.18 -2.12	43.21 1.63 -1.81	48.50 1.76 -1.58	59.12 2.65 -1.28	65.92 2.92 -0.87	64.78 2.73 0.00	69.70 2.81 0.00	70.19 2.89 0.00	70.20 2.89 0.00	71.23 2.67 0.00	69.24 2.21 0.00	72.28 2.71 0.00	75.08 2.68 0.00	83.93 2.76 0.00	89.62 3.69 0.00	88.28 3.96 0.00	94.53 4.41 0.00	80.57 3.84 0.00	62.30 2.69 0.00	61.90 1.58 -1.70	56.00 1.83 -1.72
CALVERTON___SOLAR 323806	75.99 5.10 -18.26	70.03 4.07 -16.88	65.42 2.84 -19.59	64.85 2.72 -25.40	63.76 2.35 -21.65	67.01 3.16 -18.69	75.45 4.91 -15.35	78.23 5.47 -10.63	79.74 5.34 -12.35	86.63 6.75 -12.99	91.14 7.20 -16.64	92.00 7.40 -17.29	97.42 7.06 -21.80	101.67 7.57 -27.07	108.52 7.58 -31.37	160.15 8.32 -79.43	133.01 9.41 -42.43	160.01 9.88 -64.21	140.99 8.69 -47.99	124.64 8.47 -26.06	103.92 6.98 -20.21	102.02 6.14 -36.27	89.47 6.21 -24.64	79.64 5.24 -21.96
CANDIGU_WT_PWR 323617	56.06 1.53 -1.91	52.16 1.23 -1.85	46.45 1.33 -2.12	40.66 1.18 -2.75	43.63 1.51 -2.36	48.84 1.62 -2.05	59.45 2.59 -1.67	66.07 2.80 -1.14	65.33 2.61 -0.67	70.30 2.81 -0.60	70.96 2.89 -0.77	71.01 2.89 -0.81	72.45 2.88 -1.02	71.00 2.68 -1.29	74.08 3.13 -1.38	77.29 3.18 -1.70	86.51 3.57 -1.77	92.75 4.47 -2.36	90.29 4.55 -1.42	95.90 4.86 -0.92	81.90 4.22 -0.95	63.83 2.86 -1.35	62.76 1.93 -2.20	56.67 1.99 -2.24
CARR STREET_E_SYR 24060	54.29 0.84 -0.83	50.52 0.64 -0.80	44.56 0.65 -0.92	38.47 0.55 -1.19	41.41 0.63 -1.02	46.77 0.72 -0.88	57.12 1.21 -0.72	64.55 1.18 -1.24	62.98 0.93 0.00	67.76 0.87 0.00	68.24 0.94 0.00	68.25 0.94 0.00	69.45 0.89 0.00	67.90 0.87 0.00	70.54 0.97 0.00	73.42 1.01 0.00	83.23 1.22 -0.84	87.30 1.37 0.00	85.75 1.43 0.00	91.55 1.44 0.00	77.96 1.22 0.00	60.39 0.77 0.00	60.46 0.88 -0.96	54.36 0.94 -0.97
CARTHAGE___PAPER 23857	52.40 0.37 0.59	49.67 0.15 -0.45	43.31 -0.17 -0.49	32.34 0.00 4.40	40.26 -0.04 -0.54	38.79 0.18 6.55	53.10 0.61 2.69	62.86 0.68 -0.05	50.40 0.62 12.28	53.90 0.67 13.66	53.47 0.27 14.09	53.69 0.13 13.76	54.71 0.21 14.05	53.74 0.40 13.69	55.76 0.49 14.30	58.45 1.01 14.97	77.93 1.62 4.87	87.55 1.63 0.00	86.17 1.85 0.00	90.01 2.16 2.26	76.70 1.53 1.57	58.75 0.47 1.33	57.52 0.47 1.57	53.51 0.52 -0.54
CASSADAGA_WT_PWR 323784	56.96 2.79 -1.55	52.99 2.40 -1.51	47.26 2.54 -1.72	41.17 2.20 -2.24	44.46 2.78 -1.92	50.04 3.21 -1.67	61.29 4.75 -1.36	70.42 7.39 -0.90	69.12 7.07 0.00	74.51 7.62 0.00	74.76 7.47 0.00	74.52 7.21 0.00	73.91 5.35 0.00	71.59 4.56 0.00	74.58 5.01 0.00	77.47 5.07 0.00	86.44 5.27 0.00	91.77 5.85 0.00	90.64 6.33 0.00	97.41 7.30 0.00	83.41 6.67 0.00	64.50 4.89 0.00	63.76 3.34 -1.79	57.83 3.57 -1.82
CE_DUNWOOD___DRP 24194	73.29 3.32 -17.34	68.77 2.85 -16.85	64.86 2.32 -19.54	64.09 2.02 -25.34	63.39 2.03 -21.61	66.11 2.30 -18.65	73.81 3.31 -15.32	76.77 4.04 -10.60	78.55 4.16 -12.34	85.09 5.22 -12.98	89.23 5.31 -16.62	90.02 5.45 -17.26	96.01 5.69 -21.77	99.31 5.56 -26.71	103.73 5.57 -28.59	113.86 5.94 -35.52	125.15 6.41 -37.57	141.69 6.53 -49.23	119.55 5.65 -29.58	115.52 5.85 -19.55	101.41 4.98 -19.69	90.84 4.35 -26.87	85.37 4.16 -22.58	77.86 3.51 -21.90



CE_MILLWOOD___DRP 24193	73.05 3.16 -17.27	68.55 2.70 -16.77	64.65 2.19 -19.46	63.88 1.91 -25.23	63.22 1.95 -21.52	65.94 2.21 -18.57	73.64 3.20 -15.26	76.54 3.85 -10.56	78.35 3.97 -12.32	84.79 4.95 -12.95	88.93 5.05 -16.59	89.72 5.18 -17.22	95.77 5.49 -21.72	99.06 5.36 -26.66	103.46 5.36 -28.53	113.57 5.72 -35.44	124.91 6.25 -37.49	141.33 6.27 -49.13	119.31 5.48 -29.52	115.31 5.68 -19.51	101.22 4.84 -19.65	90.61 4.17 -26.82	85.04 3.93 -22.48	77.61 3.36 -21.81
CE_NYC2_DRP 24202	73.79 3.79 -17.38	69.25 3.29 -16.88	65.29 2.71 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.42 2.57 -18.69	73.96 3.42 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.69 5.82 -12.99	89.85 5.92 -16.64	90.64 6.06 -17.27	96.73 6.38 -21.80	99.87 6.10 -26.73	104.03 5.84 -28.61	114.24 6.30 -35.54	125.43 6.66 -37.60	141.98 6.79 -49.27	119.48 5.56 -29.60	115.36 5.68 -19.57	101.50 5.06 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.42 4.04 -21.94
CE_NYC_DRP 24195	73.69 3.68 -17.38	69.19 3.24 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.71 2.31 -21.65	66.42 2.57 -18.68	73.63 3.64 -14.80	76.59 4.53 -9.93	78.90 4.66 -12.19	85.36 5.89 -12.58	88.97 5.99 -15.69	89.61 6.06 -16.23	93.31 6.44 -18.31	95.98 6.10 -22.85	100.48 6.05 -24.86	108.52 6.37 -29.75	119.10 6.82 -31.11	133.30 6.88 -40.50	113.31 5.90 -23.09	110.18 6.04 -14.03	98.20 5.29 -16.17	89.00 4.83 -24.56	83.90 4.69 -20.59	77.64 3.98 -21.22
CHAFFEE___LFGE 323603	55.36 1.21 -1.52	51.48 0.93 -1.48	45.97 1.29 -1.69	40.06 1.14 -2.19	43.23 1.59 -1.88	48.51 1.72 -1.63	59.11 2.59 -1.33	67.00 3.98 -0.88	65.90 3.85 0.00	71.04 4.15 0.00	71.54 4.24 0.00	71.48 4.17 0.00	71.57 3.01 0.00	69.58 2.55 0.00	72.63 3.06 0.00	75.44 3.04 0.00	84.42 3.25 0.00	90.05 4.12 0.00	88.70 4.38 0.00	94.98 4.86 0.00	81.03 4.29 0.00	62.59 2.98 0.00	61.96 1.58 -1.75	56.05 1.83 -1.78
CHATEAUG_WT_PWR 323614	45.72 -2.89 4.02	46.23 -2.85 0.00	40.29 -2.71 0.00	13.79 -2.68 20.27	36.94 -2.82 0.00	13.50 -3.34 28.32	38.88 -3.92 12.39	15.92 -4.29 41.92	8.58 -3.97 49.50	7.33 -4.48 55.08	5.96 -4.51 56.83	7.45 -4.37 55.48	7.49 -4.39 56.68	7.60 -4.22 55.22	7.19 -4.73 57.65	7.19 -4.85 60.36	10.61 -4.95 65.61	81.72 -4.21 0.00	80.78 -3.54 0.00	77.11 -3.87 9.13	67.19 -3.22 6.33	52.04 -2.50 5.07	47.92 -2.70 8.01	50.08 -2.36 0.00
CHAT_HIGH_FALL_HYD 323578	45.95 -2.74 3.94	46.48 -2.60 0.00	40.50 -2.49 0.00	14.44 -2.43 19.87	37.18 -2.58 0.00	14.32 -3.07 27.77	39.39 -3.64 12.15	13.97 -3.85 44.31	9.91 -3.60 48.54	8.80 -4.08 54.01	7.39 -4.17 55.73	8.87 -4.04 54.41	8.87 -4.11 55.58	9.00 -3.89 54.15	8.73 -4.31 56.53	8.87 -4.34 59.19	8.86 -4.38 67.92	82.32 -3.61 0.00	81.20 -3.12 0.00	77.65 -3.52 8.95	67.61 -2.92 6.21	52.31 -2.33 4.98	48.19 -2.58 7.86	50.19 -2.25 0.00
CHAUTAUQUA___LFGE 323629	56.56 2.42 -1.52	52.66 2.11 -1.47	46.96 2.28 -1.69	40.90 1.98 -2.19	44.14 2.51 -1.88	49.64 2.85 -1.63	60.59 4.08 -1.33	68.42 5.40 -0.89	67.14 5.09 0.00	72.30 5.42 0.00	72.74 5.45 0.00	72.56 5.25 0.00	73.01 4.45 0.00	70.92 3.89 0.00	73.96 4.39 0.00	76.82 4.42 0.00	85.79 4.62 0.00	91.34 5.42 0.00	90.05 5.74 0.00	96.52 6.40 0.00	82.41 5.68 0.00	63.67 4.06 0.00	63.25 2.87 -1.75	57.26 3.04 -1.78
CH_MIDHUDSON___DRP 24192	73.41 2.79 -18.00	68.97 2.40 -17.49	65.20 1.98 -20.23	64.69 1.73 -26.23	63.90 1.75 -22.39	66.46 1.94 -19.36	73.87 2.81 -15.87	76.51 3.41 -10.97	77.84 3.47 -12.31	83.76 4.35 -12.53	87.73 4.37 -16.07	88.44 4.44 -16.69	94.40 4.80 -21.05	97.71 4.69 -25.99	102.23 4.87 -27.79	112.15 5.22 -34.53	123.24 5.68 -36.39	139.54 5.76 -47.86	118.14 5.06 -28.76	114.35 5.32 -18.92	100.33 4.45 -19.14	89.76 3.76 -26.39	84.92 3.52 -22.78	77.75 2.99 -22.32
CH_MISC_IPPS 23765	73.31 3.10 -17.58	68.86 2.70 -17.08	64.96 2.19 -19.77	64.28 1.91 -25.64	63.59 1.95 -21.88	66.29 2.21 -18.91	73.84 3.14 -15.51	76.65 3.79 -10.72	78.12 3.85 -12.22	84.09 4.68 -12.52	88.06 4.71 -16.06	88.77 4.78 -16.68	94.74 5.14 -21.04	98.06 5.09 -25.94	102.75 5.43 -27.75	112.74 5.86 -34.47	123.94 6.41 -36.36	140.32 6.62 -47.78	118.84 5.81 -28.71	115.06 6.04 -18.91	100.91 5.06 -19.11	90.07 4.17 -26.29	84.89 3.87 -22.40	77.65 3.31 -21.90
CH_RES_BVR_FALLS 23983	53.57 -0.89 -1.84	48.24 -0.83 0.00	42.22 -0.77 0.00	45.38 -0.70 -9.35	38.92 -0.84 0.00	57.23 -0.99 -13.06	59.73 -1.16 -5.71	78.08 -1.12 -17.06	83.95 -0.93 -22.83	91.49 -0.80 -25.40	92.76 -0.74 -26.21	92.16 -0.74 -25.59	93.94 -0.75 -26.14	91.76 -0.74 -25.46	95.39 -0.76 -26.59	99.38 -0.87 -27.84	107.91 -0.97 -27.71	84.98 -0.94 0.00	83.47 -0.84 0.00	93.43 -0.90 -4.21	78.81 -0.84 -2.92	61.23 -0.71 -2.33	61.60 -0.70 -3.67	51.87 -0.58 0.00
CH_RES_NIAGARA 23895	54.57 0.58 -1.37	50.85 0.44 -1.33	45.42 0.90 -1.52	39.48 0.77 -1.97	42.69 1.23 -1.69	47.89 1.26 -1.47	58.15 1.77 -1.20	64.75 1.80 -0.81	62.92 0.87 0.00	67.69 0.81 0.00	68.17 0.87 0.00	68.18 0.87 0.00	69.24 0.69 0.00	67.30 0.27 0.00	70.34 0.77 0.00	72.91 0.51 0.00	81.41 0.24 0.00	87.13 1.20 0.00	85.91 1.60 0.00	92.10 1.98 0.00	78.50 1.77 0.00	60.69 1.07 0.00	60.91 0.71 -1.58	55.25 1.21 -1.60
CH_RES_SYRACUSE 23985	54.54 1.00 -0.91	50.80 0.83 -0.89	44.78 0.77 -1.01	38.74 0.70 -1.31	41.64 0.75 -1.13	47.00 0.86 -0.98	57.36 1.38 -0.80	64.71 1.37 -1.21	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.82 1.25 0.00	73.78 1.37 0.00	83.55 1.62 -0.76	87.73 1.81 0.00	86.09 1.77 0.00	92.01 1.90 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.79 1.11 -1.05	54.61 1.10 -1.07
CLINTON_WT_PWR 323605	45.72 -2.89 4.02	46.23 -2.85 0.00	40.29 -2.71 0.00	13.79 -2.68 20.27	36.94 -2.82 0.00	13.50 -3.34 28.32	38.88 -3.92 12.39	15.92 -4.29 41.92	8.58 -3.97 49.50	7.33 -4.48 55.08	5.96 -4.51 56.83	7.45 -4.37 55.48	7.49 -4.39 56.68	7.60 -4.22 55.22	7.19 -4.73 57.65	7.19 -4.85 60.36	10.61 -4.95 65.61	81.72 -4.21 0.00	80.78 -3.54 0.00	77.11 -3.87 9.13	67.19 -3.22 6.33	52.04 -2.50 5.07	47.92 -2.70 8.01	50.08 -2.36 0.00
CLINTON___LFGE 323618	47.06 -1.58 3.99	47.51 -1.57 0.00	41.36 -1.63 0.00	14.85 -1.76 20.12	37.93 -1.83 0.00	14.79 -2.26 28.12	40.35 -2.54 12.30	17.02 -2.30 42.81	10.68 -2.23 49.14	9.53 -2.68 54.68	8.11 -2.76 56.42	9.47 -2.76 55.08	9.54 -2.74 56.27	9.60 -2.62 54.82	9.48 -2.86 57.23	9.65 -2.82 59.93	12.43 -2.27 66.47	85.33 -0.60 0.00	83.98 -0.34 0.00	80.15 -0.90 9.06	69.68 -0.77 6.28	53.86 -0.71 5.04	49.26 -1.41 7.95	51.29 -1.15 0.00
COLONIE_LFGE___ 323577	79.07 1.63 -24.81	74.72 1.47 -24.17	71.70 1.29 -27.42	73.36 1.07 -35.56	71.61 1.23 -30.62	73.32 1.40 -26.76	78.71 1.88 -21.65	79.44 2.49 -14.82	87.28 2.48 -22.74	87.52 2.54 -18.08	93.33 2.56 -23.48	94.29 2.49 -24.48	101.74 2.40 -30.78	109.42 2.34 -40.04	114.66 2.50 -42.59	127.93 2.60 -52.92	138.26 2.92 -54.17	162.50 3.26 -73.31	131.86 3.38 -44.16	121.71 3.70 -27.90	109.28 3.15 -29.40	105.57 2.32 -43.63	86.43 2.11 -25.69	81.26 1.57 -27.25

COPENHAGEN_WT_PWR 323753	53.12 0.79 0.30	50.08 0.49 -0.51	43.78 0.22 -0.56	33.88 0.33 3.19	40.71 0.32 -0.63	40.78 0.54 4.93	54.34 1.10 1.95	63.57 1.24 -0.19	53.54 1.05 9.57	57.38 1.14 10.65	57.12 0.81 10.99	57.19 0.60 10.73	58.36 0.76 10.96	57.30 0.94 10.67	59.40 0.97 11.14	62.26 1.52 11.67	79.63 2.19 3.73	88.25 2.32 0.00	86.84 2.53 0.00	91.23 2.88 1.76	77.74 2.23 1.22	59.47 0.90 1.04	58.52 0.94 1.04	54.05 0.99 -0.62
CORNELL____ 23752	56.76 2.21 -1.92	52.76 1.82 -1.87	46.77 1.63 -2.14	40.94 1.43 -2.77	43.73 1.59 -2.38	49.04 1.81 -2.06	59.73 2.87 -1.68	66.59 3.29 -1.17	65.73 2.92 -0.76	70.58 3.01 -0.68	71.07 2.89 -0.88	70.99 2.76 -0.92	72.38 2.67 -1.15	71.24 2.75 -1.46	74.42 3.27 -1.58	78.10 3.76 -1.94	87.64 4.46 -2.01	93.50 4.90 -2.68	90.82 4.89 -1.61	96.29 5.13 -1.04	81.49 3.68 -1.07	63.47 2.32 -1.54	62.95 2.11 -2.22	56.69 1.99 -2.25
COXSACKIE___GT 23611	78.07 3.89 -21.55	73.68 3.63 -20.97	70.06 3.10 -23.96	70.42 2.61 -31.08	69.42 2.98 -26.67	71.72 3.34 -23.22	78.48 4.42 -18.88	80.45 5.34 -12.97	82.48 5.34 -15.09	84.87 5.02 -12.96	88.83 4.78 -16.76	89.62 4.85 -17.46	95.73 5.21 -21.97	100.42 5.29 -28.09	105.97 6.47 -29.93	116.39 6.80 -37.19	127.48 7.87 -38.43	146.55 9.10 -51.52	124.26 8.93 -31.02	119.71 9.74 -19.86	105.13 7.75 -20.64	94.97 5.42 -29.93	87.68 4.86 -24.19	81.36 4.09 -24.82
CPV_VALLEY___CC1 323721	69.11 2.16 -14.33	64.81 1.82 -13.92	60.59 1.46 -16.13	58.94 1.29 -20.92	58.91 1.31 -17.84	62.06 1.49 -15.41	70.04 2.21 -12.65	73.55 2.67 -8.75	68.93 2.73 -4.15	75.50 3.41 -5.20	77.41 3.50 -6.62	77.73 3.57 -6.86	80.99 3.77 -8.66	81.02 3.68 -10.30	84.39 3.75 -11.06	90.20 4.05 -13.75	100.35 4.38 -14.80	109.37 4.38 -19.06	99.55 3.80 -11.44	101.82 3.96 -7.74	87.64 3.30 -7.61	72.42 2.92 -9.89	79.83 2.70 -18.51	72.75 2.30 -18.00
CPV_VALLEY___CC2 323722	69.11 2.16 -14.33	64.81 1.82 -13.92	60.59 1.46 -16.13	58.94 1.29 -20.92	58.91 1.31 -17.84	62.06 1.49 -15.41	70.04 2.21 -12.65	73.55 2.67 -8.75	68.93 2.73 -4.15	75.50 3.41 -5.20	77.41 3.50 -6.62	77.73 3.57 -6.86	80.99 3.77 -8.66	81.02 3.68 -10.30	84.39 3.75 -11.06	90.20 4.05 -13.75	100.35 4.38 -14.80	109.37 4.38 -19.06	99.55 3.80 -11.44	101.82 3.96 -7.74	87.64 3.30 -7.61	72.42 2.92 -9.89	79.83 2.70 -18.51	72.75 2.30 -18.00
CRESCENT___HYD 24018	79.07 1.63 -24.81	74.72 1.47 -24.17	71.70 1.29 -27.42	73.36 1.07 -35.56	71.61 1.23 -30.62	73.32 1.40 -26.76	78.71 1.88 -21.65	79.44 2.49 -14.82	87.28 2.48 -22.74	87.52 2.54 -18.08	93.33 2.56 -23.48	94.29 2.49 -24.48	101.74 2.40 -30.78	109.42 2.34 -40.04	114.66 2.50 -42.59	127.93 2.60 -52.92	138.26 2.92 -54.17	162.50 3.26 -73.31	131.86 3.38 -44.16	121.71 3.70 -27.90	109.28 3.15 -29.40	105.57 2.32 -43.63	86.43 2.11 -25.69	81.26 1.57 -27.25
CRICKET___VALLEY_CC1 323756	72.98 1.89 -18.46	68.90 1.62 -18.21	62.98 1.29 -18.69	62.12 1.10 -24.28	62.73 1.11 -21.85	66.58 1.26 -20.16	72.33 1.88 -15.27	74.50 2.42 -9.95	71.11 2.48 -6.57	58.54 3.28 11.63	56.70 3.30 13.89	56.66 3.43 14.08	54.10 3.63 18.09	55.60 3.55 14.98	56.25 3.55 16.87	55.24 3.76 20.93	57.34 4.06 27.89	60.78 4.04 29.18	70.62 3.46 17.15	78.19 3.51 15.44	68.33 2.99 11.40	57.92 2.74 4.44	59.53 2.52 1.61	61.96 2.04 -7.48
CRICKET___VALLEY_CC2 323757	72.98 1.89 -18.46	68.90 1.62 -18.21	62.98 1.29 -18.69	62.12 1.10 -24.28	62.73 1.11 -21.85	66.58 1.26 -20.16	72.33 1.88 -15.27	74.50 2.42 -9.95	71.11 2.48 -6.57	58.54 3.28 11.63	56.70 3.30 13.89	56.66 3.43 14.08	54.10 3.63 18.09	55.60 3.55 14.98	56.25 3.55 16.87	55.24 3.76 20.93	57.34 4.06 27.89	60.78 4.04 29.18	70.62 3.46 17.15	78.19 3.51 15.44	68.33 2.99 11.40	57.92 2.74 4.44	59.53 2.52 1.61	61.96 2.04 -7.48
CRICKET___VALLEY_CC3 323758	72.98 1.89 -18.46	68.90 1.62 -18.21	62.98 1.29 -18.69	62.12 1.10 -24.28	62.73 1.11 -21.85	66.58 1.26 -20.16	72.33 1.88 -15.27	74.50 2.42 -9.95	71.11 2.48 -6.57	58.54 3.28 11.63	56.70 3.30 13.89	56.66 3.43 14.08	54.10 3.63 18.09	55.60 3.55 14.98	56.25 3.55 16.87	55.24 3.76 20.93	57.34 4.06 27.89	60.78 4.04 29.18	70.62 3.46 17.15	78.19 3.51 15.44	68.33 2.99 11.40	57.92 2.74 4.44	59.53 2.52 1.61	61.96 2.04 -7.48
CRUCIBLE_METL_DRP 24180	54.54 1.00 -0.91	50.80 0.83 -0.89	44.78 0.77 -1.01	38.74 0.70 -1.31	41.64 0.75 -1.13	47.00 0.86 -0.98	57.36 1.38 -0.80	64.71 1.37 -1.21	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.82 1.25 0.00	73.78 1.37 0.00	83.55 1.62 -0.76	87.73 1.81 0.00	86.09 1.77 0.00	92.01 1.90 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.79 1.11 -1.05	54.61 1.10 -1.07
DAHOWA___HYDRO 323763	80.69 2.53 -25.53	76.26 2.31 -24.87	73.27 2.02 -28.25	75.03 1.65 -36.64	73.27 1.99 -31.53	74.95 2.26 -27.53	80.46 2.98 -22.30	81.39 3.98 -15.27	90.94 3.91 -24.98	90.76 3.54 -20.33	97.35 3.70 -26.36	98.42 3.63 -27.47	106.26 3.16 -34.55	114.83 3.09 -44.71	120.56 3.41 -47.58	135.00 3.48 -59.12	145.84 3.98 -60.69	172.81 4.98 -81.90	139.12 5.48 -49.33	127.26 5.85 -31.29	114.55 4.98 -32.83	111.52 3.52 -48.39	88.51 3.05 -26.84	83.14 2.41 -28.29
DANC___LFGE 323619	53.36 0.68 -0.05	50.15 0.49 -0.59	43.91 0.26 -0.66	35.28 0.33 1.79	40.85 0.36 -0.73	42.65 0.54 3.05	55.13 1.05 1.10	63.55 1.06 -0.36	56.48 0.87 6.44	60.59 0.87 7.17	60.50 0.60 7.40	60.56 0.47 7.22	61.66 0.48 7.38	60.52 0.67 7.19	62.76 0.70 7.50	65.56 1.01 7.86	80.21 1.46 2.42	87.55 1.63 0.00	86.09 1.77 0.00	90.91 1.98 1.19	77.45 1.53 0.82	59.57 0.66 0.70	59.03 0.82 0.41	54.04 0.89 -0.71
DANSKAMMER___1 23586	73.31 3.10 -17.58	68.86 2.70 -17.08	64.96 2.19 -19.77	64.28 1.91 -25.64	63.59 1.95 -21.88	66.29 2.21 -18.91	73.84 3.14 -15.51	76.65 3.79 -10.72	78.12 3.85 -12.22	84.09 4.68 -12.52	88.06 4.71 -16.06	88.77 4.78 -16.68	94.74 5.14 -21.04	98.06 5.09 -25.94	102.75 5.43 -27.75	112.74 5.86 -34.47	123.94 6.41 -36.36	140.32 6.62 -47.78	118.84 5.81 -28.71	115.06 6.04 -18.91	100.91 5.06 -19.11	90.07 4.17 -26.29	84.89 3.87 -22.40	77.65 3.31 -21.90
DANSKAMMER___2 23589	73.31 3.10 -17.58	68.86 2.70 -17.08	64.96 2.19 -19.77	64.28 1.91 -25.64	63.59 1.95 -21.88	66.29 2.21 -18.91	73.84 3.14 -15.51	76.65 3.79 -10.72	78.12 3.85 -12.22	84.09 4.68 -12.52	88.06 4.71 -16.06	88.77 4.78 -16.68	94.74 5.14 -21.04	98.06 5.09 -25.94	102.75 5.43 -27.75	112.74 5.86 -34.47	123.94 6.41 -36.36	140.32 6.62 -47.78	118.84 5.81 -28.71	115.06 6.04 -18.91	100.91 5.06 -19.11	90.07 4.17 -26.29	84.89 3.87 -22.40	77.65 3.31 -21.90
DANSKAMMER___3 23590	73.31 3.10 -17.58	68.86 2.70 -17.08	64.96 2.19 -19.77	64.28 1.91 -25.64	63.59 1.95 -21.88	66.29 2.21 -18.91	73.84 3.14 -15.51	76.65 3.79 -10.72	78.12 3.85 -12.22	84.09 4.68 -12.52	88.06 4.71 -16.06	88.77 4.78 -16.68	94.74 5.14 -21.04	98.06 5.09 -25.94	102.75 5.43 -27.75	112.74 5.86 -34.47	123.94 6.41 -36.36	140.32 6.62 -47.78	118.84 5.81 -28.71	115.06 6.04 -18.91	100.91 5.06 -19.11	90.07 4.17 -26.29	84.89 3.87 -22.40	77.65 3.31 -21.90

DANSKAMMER___4 23591	73.31 3.10 -17.58	68.86 2.70 -17.08	64.96 2.19 -19.77	64.28 1.91 -25.64	63.59 1.95 -21.88	66.29 2.21 -18.91	73.84 3.14 -15.51	76.65 3.79 -10.72	78.12 3.85 -12.22	84.09 4.68 -12.52	88.06 4.71 -16.06	88.77 4.78 -16.68	94.74 5.14 -21.04	98.06 5.09 -25.94	102.75 5.43 -27.75	112.74 5.86 -34.47	123.94 6.41 -36.36	140.32 6.62 -47.78	118.84 5.81 -28.71	115.06 6.04 -18.91	100.91 5.06 -19.11	90.07 4.17 -26.29	84.89 3.87 -22.40	77.65 3.31 -21.90
DANSKAMMER___DIESEL 23592	73.31 3.10 -17.58	68.86 2.70 -17.08	64.96 2.19 -19.77	64.28 1.91 -25.64	63.59 1.95 -21.88	66.29 2.21 -18.91	73.84 3.14 -15.51	76.65 3.79 -10.72	78.12 3.85 -12.22	84.09 4.68 -12.52	88.06 4.71 -16.06	88.77 4.78 -16.68	94.74 5.14 -21.04	98.06 5.09 -25.94	102.75 5.43 -27.75	112.74 5.86 -34.47	123.94 6.41 -36.36	140.32 6.62 -47.78	118.84 5.81 -28.71	115.06 6.04 -18.91	100.91 5.06 -19.11	90.07 4.17 -26.29	84.89 3.87 -22.40	77.65 3.31 -21.90
DASHVILLE___HYD 23610	73.36 2.37 -18.37	69.00 2.06 -17.86	65.20 1.63 -20.57	64.84 1.43 -26.68	64.01 1.43 -22.82	66.47 1.54 -19.77	73.56 2.21 -16.16	75.89 2.61 -11.15	76.82 2.55 -12.22	82.12 3.41 -11.82	85.85 3.36 -15.20	86.60 3.50 -15.80	92.37 3.91 -19.91	95.75 3.89 -24.83	100.20 4.10 -26.53	109.78 4.42 -32.96	120.50 4.79 -34.54	136.32 4.72 -45.67	115.74 3.96 -27.46	112.19 4.15 -17.92	98.39 3.37 -18.28	88.28 3.10 -25.57	83.94 2.93 -22.38	77.26 2.57 -22.25
DELAWARE___LFGE 323621	57.96 1.84 -3.49	54.04 1.57 -3.40	48.17 1.25 -3.92	42.96 1.14 -5.09	45.34 1.23 -4.35	50.41 1.49 -3.76	60.47 2.21 -3.08	66.76 2.49 -2.14	67.91 2.42 -3.44	73.05 2.81 -3.35	74.29 2.69 -4.31	74.41 2.62 -4.47	77.01 2.81 -5.64	76.87 2.81 -7.03	80.07 2.99 -7.51	85.13 3.40 -9.33	94.77 3.82 -9.78	102.89 4.04 -12.93	95.97 3.88 -7.77	99.34 4.15 -5.08	85.36 3.46 -5.17	69.34 2.50 -7.22	65.18 2.17 -4.39	58.75 1.99 -4.31
DOGLEVILLE___HYD 23807	53.23 0.42 -0.18	49.42 0.35 0.00	43.26 0.26 0.00	37.86 0.26 -0.87	40.00 0.24 0.00	46.61 0.23 -1.22	56.05 0.33 -0.53	64.09 0.38 -1.59	64.55 0.37 -2.12	69.72 0.47 -2.36	70.14 0.41 -2.44	70.17 0.47 -2.38	71.53 0.55 -2.43	69.94 0.53 -2.37	72.53 0.49 -2.47	75.43 0.44 -2.59	84.32 0.57 -2.58	86.61 0.68 0.00	85.16 0.84 0.00	91.50 0.99 -0.39	77.93 0.92 -0.27	60.50 0.66 -0.23	59.64 0.65 -0.37	53.12 0.68 0.00
DUNKIRK___1 23563	56.51 2.37 -1.51	52.61 2.06 -1.47	46.91 2.23 -1.68	40.83 1.91 -2.18	44.10 2.47 -1.87	49.54 2.76 -1.63	60.48 3.98 -1.32	68.17 5.15 -0.89	66.90 4.84 0.00	72.04 5.15 0.00	72.48 5.18 0.00	72.36 5.05 0.00	72.88 4.32 0.00	70.78 3.75 0.00	73.81 4.24 0.00	76.67 4.27 0.00	85.71 4.54 0.00	91.17 5.24 0.00	89.96 5.65 0.00	96.33 6.21 0.00	82.26 5.53 0.00	63.55 3.93 0.00	63.13 2.76 -1.75	57.15 2.93 -1.77
DUNKIRK___2 23564	56.51 2.37 -1.51	52.61 2.06 -1.47	46.91 2.23 -1.68	40.83 1.91 -2.18	44.10 2.47 -1.87	49.54 2.76 -1.63	60.48 3.98 -1.32	68.17 5.15 -0.89	66.90 4.84 0.00	72.04 5.15 0.00	72.48 5.18 0.00	72.36 5.05 0.00	72.88 4.32 0.00	70.78 3.75 0.00	73.81 4.24 0.00	76.67 4.27 0.00	85.71 4.54 0.00	91.17 5.24 0.00	89.96 5.65 0.00	96.33 6.21 0.00	82.26 5.53 0.00	63.55 3.93 0.00	63.13 2.76 -1.75	57.15 2.93 -1.77
DUNKIRK___3 23565	56.02 1.89 -1.50	52.16 1.62 -1.46	46.52 1.85 -1.67	40.52 1.61 -2.17	43.73 2.11 -1.86	49.13 2.35 -1.62	59.92 3.42 -1.32	67.18 4.16 -0.89	66.03 3.97 0.00	71.11 4.22 0.00	71.54 4.24 0.00	71.48 4.17 0.00	72.26 3.70 0.00	70.25 3.22 0.00	73.25 3.68 0.00	76.17 3.76 0.00	85.07 3.90 0.00	90.65 4.72 0.00	89.29 4.97 0.00	95.61 5.50 0.00	81.57 4.84 0.00	63.07 3.46 0.00	62.59 2.23 -1.74	56.67 2.47 -1.76
DUNKIRK___4 23566	56.02 1.89 -1.50	52.16 1.62 -1.46	46.52 1.85 -1.67	40.52 1.61 -2.17	43.73 2.11 -1.86	49.13 2.35 -1.62	59.92 3.42 -1.32	67.18 4.16 -0.89	66.03 3.97 0.00	71.11 4.22 0.00	71.54 4.24 0.00	71.48 4.17 0.00	72.26 3.70 0.00	70.25 3.22 0.00	73.25 3.68 0.00	76.17 3.76 0.00	85.07 3.90 0.00	90.65 4.72 0.00	89.29 4.97 0.00	95.61 5.50 0.00	81.57 4.84 0.00	63.07 3.46 0.00	62.59 2.23 -1.74	56.67 2.47 -1.76
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	73.47 3.47 -17.37	68.95 2.99 -16.88	65.03 2.45 -19.58	64.25 2.13 -25.39	63.55 2.15 -21.65	66.28 2.44 -18.68	74.01 3.48 -15.35	77.04 4.28 -10.62	78.80 4.41 -12.35	85.36 5.49 -12.99	89.51 5.58 -16.64	90.30 5.72 -17.27	96.38 6.03 -21.79	99.59 5.83 -26.73	104.03 5.84 -28.61	114.17 6.23 -35.54	125.50 6.73 -37.60	142.07 6.88 -49.27	119.90 5.99 -29.60	115.90 6.21 -19.57	101.66 5.22 -19.70	91.10 4.59 -26.89	85.59 4.34 -22.62	78.11 3.72 -21.94
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	72.30 2.79 -16.88	67.89 2.40 -16.40	63.92 1.94 -18.99	63.05 1.69 -24.62	62.52 1.75 -21.02	65.26 1.94 -18.16	72.95 2.87 -14.90	75.85 3.41 -10.30	77.55 3.47 -12.02	83.49 4.28 -12.32	87.40 4.31 -15.80	88.09 4.37 -16.41	93.97 4.73 -20.69	97.17 4.62 -25.52	101.73 4.87 -27.29	111.53 5.22 -33.91	122.61 5.68 -35.76	138.68 5.76 -47.00	117.62 5.06 -28.24	114.03 5.32 -18.60	99.90 4.37 -18.80	89.23 3.76 -25.86	83.64 3.46 -21.55	76.49 2.99 -21.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	74.01 4.00 -17.38	69.45 3.48 -16.89	65.42 2.84 -19.59	64.63 2.50 -25.40	63.97 2.55 -21.66	66.47 2.62 -18.69	73.73 3.20 -15.34	76.85 4.10 -10.62	78.67 4.28 -12.34	85.42 5.55 -12.98	89.57 5.65 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.59 5.83 -26.73	103.75 5.57 -28.61	114.10 6.15 -35.54	125.18 6.41 -37.60	141.81 6.62 -49.27	118.89 4.97 -29.60	114.73 5.04 -19.57	101.11 4.68 -19.69	91.28 4.77 -26.89	86.06 4.81 -22.62	78.48 4.09 -21.94
EAST HAMPTON___GT 23717	77.99 7.10 -18.26	71.80 5.84 -16.88	66.88 4.30 -19.59	66.13 4.00 -25.40	65.11 3.70 -21.65	68.59 4.74 -18.69	77.43 6.90 -15.35	80.46 7.70 -10.63	81.97 7.57 -12.35	89.17 9.29 -12.99	93.83 9.90 -16.64	94.83 10.23 -17.29	100.23 9.87 -21.80	104.63 10.52 -27.07	111.86 10.92 -31.37	163.70 11.87 -79.43	137.15 13.56 -42.43	164.48 14.35 -64.21	145.38 13.07 -47.99	129.33 13.16 -26.06	107.76 10.82 -20.21	104.83 8.94 -36.28	91.76 8.50 -24.64	81.58 7.19 -21.96
EAST RIVER___6 23660	73.79 3.79 -17.38	69.24 3.29 -16.88	65.24 2.67 -19.58	64.40 2.28 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	73.57 3.58 -14.80	76.59 4.53 -9.93	78.96 4.71 -12.19	85.42 5.95 -12.58	89.05 6.06 -15.69	89.67 6.12 -16.23	93.38 6.52 -18.31	96.12 6.24 -22.85	100.48 6.05 -24.86	108.59 6.44 -29.75	119.17 6.90 -31.11	133.30 6.88 -40.50	113.31 5.90 -23.09	110.18 6.04 -14.03	98.20 5.29 -16.17	89.06 4.89 -24.56	84.02 4.81 -20.59	77.80 4.14 -21.22
EAST RIVER___7 23524	73.79 3.79 -17.38	69.24 3.29 -16.88	65.24 2.67 -19.58	64.40 2.28 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	73.57 3.58 -14.80	76.59 4.53 -9.93	78.96 4.71 -12.19	85.42 5.95 -12.58	89.05 6.06 -15.69	89.67 6.12 -16.23	93.38 6.52 -18.31	96.12 6.24 -22.85	100.48 6.05 -24.86	108.59 6.44 -29.75	119.17 6.90 -31.11	133.30 6.88 -40.50	113.31 5.90 -23.09	110.18 6.04 -14.03	98.20 5.29 -16.17	89.06 4.89 -24.56	84.02 4.81 -20.59	77.80 4.14 -21.22

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	73.29 3.32 -17.34	68.77 2.85 -16.85	64.86 2.32 -19.54	64.09 2.02 -25.34	63.39 2.03 -21.61	66.11 2.30 -18.65	73.81 3.31 -15.32	76.77 4.04 -10.60	78.55 4.16 -12.34	85.09 5.22 -12.98	89.23 5.31 -16.62	90.02 5.45 -17.26	96.01 5.69 -21.77	99.31 5.56 -26.71	103.73 5.57 -28.59	113.86 5.94 -35.52	125.15 6.41 -37.57	141.69 6.53 -49.23	119.55 5.65 -29.58	115.52 5.85 -19.55	101.41 4.98 -19.69	90.84 4.35 -26.87	85.37 4.16 -22.58	77.86 3.51 -21.90
EAST_HAMPTON___DIESEL 23722	77.99 7.10 -18.26	71.80 5.84 -16.88	66.88 4.30 -19.59	66.13 4.00 -25.40	65.11 3.70 -21.65	68.59 4.74 -18.69	77.43 6.90 -15.35	80.46 7.70 -10.63	81.97 7.57 -12.35	89.17 9.29 -12.99	93.83 9.90 -16.64	94.83 10.23 -17.29	100.23 9.87 -21.80	104.63 10.52 -27.07	111.86 10.92 -31.37	163.70 11.87 -79.43	137.15 13.56 -42.43	164.48 14.35 -64.21	145.38 13.07 -47.99	129.33 13.16 -26.06	107.68 10.74 -20.21	104.83 8.94 -36.28	91.76 8.50 -24.64	81.58 7.19 -21.96
EAST_RIVER___1 323558	73.69 3.68 -17.38	69.19 3.24 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.71 2.31 -21.65	66.42 2.57 -18.68	73.63 3.64 -14.80	76.59 4.53 -9.93	78.90 4.66 -12.19	85.36 5.89 -12.58	88.97 5.99 -15.69	89.61 6.06 -16.23	93.31 6.44 -18.31	95.98 6.10 -22.85	100.48 6.05 -24.86	108.52 6.37 -29.75	119.10 6.82 -31.11	133.30 6.88 -40.50	113.31 5.90 -23.09	110.18 6.04 -14.03	98.20 5.29 -16.17	89.00 4.83 -24.56	83.90 4.69 -20.59	77.64 3.98 -21.22
EAST_RIVER___2 323559	73.79 3.79 -17.38	69.24 3.29 -16.88	65.24 2.67 -19.58	64.40 2.28 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	73.57 3.58 -14.80	76.59 4.53 -9.93	78.96 4.71 -12.19	85.42 5.95 -12.58	89.05 6.06 -15.69	89.67 6.12 -16.23	93.38 6.52 -18.31	96.12 6.24 -22.85	100.48 6.05 -24.86	108.59 6.44 -29.75	119.17 6.90 -31.11	133.30 6.88 -40.50	113.31 5.90 -23.09	110.18 6.04 -14.03	98.20 5.29 -16.17	89.06 4.89 -24.56	84.02 4.81 -20.59	77.80 4.14 -21.22
EAST___DELAWARE_HYD 23607	70.02 2.21 -15.19	65.66 1.82 -14.76	61.43 1.38 -17.06	60.10 1.25 -22.12	59.88 1.23 -18.89	62.95 1.44 -16.34	70.83 2.26 -13.39	73.99 2.61 -9.25	73.14 2.55 -8.54	78.88 3.21 -8.78	81.58 3.03 -11.26	82.10 3.10 -11.69	86.73 3.43 -14.75	88.69 3.48 -18.17	92.77 3.75 -19.44	100.97 4.42 -24.15	111.61 4.95 -25.49	124.47 5.07 -33.48	108.73 4.30 -20.12	107.87 4.50 -13.25	93.81 3.68 -13.39	81.11 3.10 -18.40	80.48 2.81 -19.04	73.63 2.47 -18.73
ELEC_TRO_TEK 24086	75.20 4.32 -18.26	69.59 3.63 -16.88	65.29 2.71 -19.59	64.59 2.46 -25.40	63.72 2.31 -21.65	66.74 2.89 -18.69	74.90 4.36 -15.35	77.79 5.03 -10.63	79.42 5.02 -12.35	86.24 6.36 -12.99	90.54 6.60 -16.64	91.33 6.73 -17.29	97.00 6.65 -21.80	100.80 6.70 -27.06	107.68 6.75 -31.37	158.85 7.02 -79.43	131.31 7.72 -42.43	157.95 7.82 -64.21	139.39 7.08 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.54 5.28 -24.64	79.01 4.62 -21.96
ELLENBURG_WT_PWR 323604	45.72 -2.89 4.02	46.23 -2.85 0.00	40.29 -2.71 0.00	13.79 -2.68 20.27	36.94 -2.82 0.00	13.50 -3.34 28.32	38.88 -3.92 12.39	15.92 -4.29 41.92	8.58 -3.97 49.50	7.33 -4.48 55.08	5.96 -4.51 56.83	7.45 -4.37 55.48	7.49 -4.39 56.68	7.60 -4.22 55.22	7.19 -4.73 57.65	7.19 -4.85 60.36	10.61 -4.95 65.61	81.72 -4.21 0.00	80.78 -3.54 0.00	77.11 -3.87 9.13	67.19 -3.22 6.33	52.04 -2.50 5.07	47.92 -2.70 8.01	50.08 -2.36 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	55.16 1.11 -1.43	51.40 0.93 -1.39	45.88 1.29 -1.59	39.90 1.10 -2.06	43.08 1.55 -1.77	48.42 1.72 -1.54	58.92 2.49 -1.25	65.71 2.73 -0.85	64.28 2.23 0.00	69.16 2.28 0.00	69.65 2.35 0.00	69.66 2.35 0.00	70.61 2.05 0.00	68.71 1.68 0.00	71.73 2.16 0.00	74.43 2.02 0.00	83.20 2.03 0.00	88.85 2.92 0.00	87.60 3.29 0.00	93.81 3.70 0.00	79.96 3.22 0.00	61.82 2.21 0.00	61.68 1.40 -1.65	55.85 1.73 -1.68
EMPIRE_CC_1 323656	75.77 0.63 -22.50	71.55 0.54 -21.93	68.26 0.47 -24.79	69.33 0.44 -32.15	68.04 0.56 -27.73	70.03 0.59 -24.28	75.55 0.77 -19.60	76.65 1.12 -13.39	77.29 1.18 -14.06	78.08 1.41 -9.78	81.51 1.42 -12.80	82.11 1.42 -13.38	86.79 1.44 -16.79	91.00 1.41 -22.55	94.87 1.39 -23.91	103.49 1.37 -29.71	112.51 1.46 -29.88	128.44 1.37 -41.14	110.48 1.34 -24.82	106.95 1.53 -15.30	94.64 1.38 -16.52	86.36 1.19 -25.56	81.96 1.00 -22.34	77.19 0.63 -24.12
EMPIRE_CC_2 323658	75.77 0.63 -22.50	71.55 0.54 -21.93	68.26 0.47 -24.79	69.33 0.44 -32.15	68.04 0.56 -27.73	70.03 0.59 -24.28	75.55 0.77 -19.60	76.65 1.12 -13.39	77.29 1.18 -14.06	78.08 1.41 -9.78	81.51 1.42 -12.80	82.11 1.42 -13.38	86.79 1.44 -16.79	91.00 1.41 -22.55	94.87 1.39 -23.91	103.49 1.37 -29.71	112.51 1.46 -29.88	128.44 1.37 -41.14	110.48 1.34 -24.82	106.95 1.53 -15.30	94.64 1.38 -16.52	86.36 1.19 -25.56	81.96 1.00 -22.34	77.19 0.63 -24.12
ERIE_WT_PWR 323693	55.35 1.26 -1.47	51.58 1.08 -1.43	46.00 1.38 -1.63	40.06 1.21 -2.12	43.25 1.67 -1.81	48.55 1.81 -1.58	59.17 2.70 -1.28	65.98 2.98 -0.87	64.85 2.79 0.00	69.76 2.87 0.00	70.25 2.96 0.00	70.27 2.96 0.00	71.30 2.75 0.00	69.31 2.28 0.00	72.36 2.79 0.00	75.15 2.75 0.00	84.01 2.84 0.00	89.70 3.78 0.00	88.36 4.05 0.00	94.62 4.50 0.00	80.65 3.91 0.00	62.36 2.74 0.00	61.96 1.64 -1.70	56.05 1.89 -1.72
ETNA_115_KV_TB1_REV_LBMP_C 345029	56.70 2.16 -1.91	52.75 1.82 -1.86	46.72 1.59 -2.13	40.92 1.43 -2.76	43.67 1.55 -2.36	48.98 1.76 -2.05	59.67 2.81 -1.67	66.46 3.17 -1.17	65.61 2.79 -0.76	70.51 2.94 -0.68	71.00 2.83 -0.88	70.92 2.70 -0.92	72.32 2.60 -1.16	71.25 2.75 -1.47	74.36 3.20 -1.59	78.04 3.69 -1.94	87.57 4.38 -2.02	93.42 4.81 -2.69	90.74 4.80 -1.62	96.20 5.04 -1.04	81.42 3.61 -1.08	63.48 2.32 -1.54	62.88 2.05 -2.21	56.62 1.94 -2.24
E_CANADA_CAP_HY 24051	86.60 4.16 -29.82	81.88 3.78 -29.03	79.36 3.23 -33.13	82.39 2.68 -42.97	79.88 3.22 -36.89	81.09 3.79 -32.13	86.48 5.19 -26.11	86.46 6.40 -17.93	86.77 5.77 -18.95	87.70 4.88 -15.93	92.62 4.71 -20.62	93.30 4.51 -21.48	100.11 4.52 -27.03	106.58 4.83 -34.72	112.53 5.98 -36.98	124.87 6.52 -45.95	136.25 7.72 -47.36	158.26 8.67 -63.66	131.41 8.77 -38.33	124.02 9.46 -24.45	110.08 7.83 -25.51	102.44 5.60 -37.23	96.55 4.81 -33.11	90.71 4.14 -34.13
E_CANADA_MHWK_HY 24050	53.23 0.42 -0.18	49.42 0.35 0.00	43.26 0.26 0.00	37.86 0.26 -0.87	40.00 0.24 0.00	46.61 0.23 -1.22	56.05 0.33 -0.53	64.09 0.38 -1.59	64.55 0.37 -2.12	69.72 0.47 -2.36	70.14 0.41 -2.44	70.17 0.47 -2.38	71.53 0.55 -2.43	69.94 0.53 -2.37	72.53 0.49 -2.47	75.43 0.44 -2.59	84.32 0.57 -2.58	86.61 0.68 0.00	85.16 0.84 0.00	91.50 0.99 -0.39	77.93 0.92 -0.27	60.50 0.66 -0.23	59.64 0.65 -0.37	53.12 0.68 0.00
E_FISHKILL___LBMP 23776	73.24 2.58 -18.03	68.80 2.21 -17.52	65.12 1.81 -20.32	64.66 1.58 -26.35	63.82 1.59 -22.46	66.36 1.81 -19.39	73.71 2.59 -15.93	76.32 3.17 -11.02	77.84 3.29 -12.50	84.22 4.15 -13.18	88.42 4.24 -16.88	89.15 4.31 -17.53	95.26 4.59 -22.11	98.64 4.49 -27.12	103.12 4.52 -29.03	113.24 4.78 -36.06	124.52 5.20 -38.15	141.07 5.16 -49.99	118.81 4.47 -30.03	114.66 4.68 -19.86	100.71 3.99 -19.99	90.39 3.52 -27.26	85.36 3.28 -23.46	77.98 2.78 -22.76

FALCON___SEABRD_CC1 323796	47.10 -1.53 4.00	47.56 -1.52 0.00	41.36 -1.63 0.00	14.84 -1.73 20.17	37.93 -1.83 0.00	14.72 -2.26 28.18	40.32 -2.54 12.33	17.24 -2.36 42.53	10.56 -2.23 49.26	9.40 -2.68 54.81	7.98 -2.76 56.55	9.34 -2.76 55.21	9.41 -2.74 56.40	9.47 -2.62 54.95	9.35 -2.86 57.37	9.51 -2.82 60.07	12.62 -2.36 66.19	85.07 -0.86 0.00	83.81 -0.50 0.00	80.04 -0.99 9.08	69.67 -0.77 6.30	53.85 -0.71 5.05	49.31 -1.35 7.97	51.34 -1.10 0.00
FALCON___SEABRD_CC2 323797	47.10 -1.53 4.00	47.56 -1.52 0.00	41.36 -1.63 0.00	14.84 -1.73 20.17	37.93 -1.83 0.00	14.72 -2.26 28.18	40.32 -2.54 12.33	17.24 -2.36 42.53	10.56 -2.23 49.26	9.40 -2.68 54.81	7.98 -2.76 56.55	9.34 -2.76 55.21	9.41 -2.74 56.40	9.47 -2.62 54.95	9.35 -2.86 57.37	9.51 -2.82 60.07	12.62 -2.36 66.19	85.07 -0.86 0.00	83.81 -0.50 0.00	80.04 -0.99 9.08	69.67 -0.77 6.30	53.85 -0.71 5.05	49.31 -1.35 7.97	51.34 -1.10 0.00
FAR ROCKAWAY___4 23548	76.20 5.31 -18.26	70.43 4.47 -16.88	65.98 3.40 -19.59	65.22 3.09 -25.40	64.32 2.90 -21.65	67.47 3.61 -18.69	75.78 5.25 -15.35	78.85 6.09 -10.63	80.48 6.08 -12.35	87.43 7.56 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.44 8.09 -21.80	102.34 8.24 -27.06	109.35 8.41 -31.37	160.66 8.83 -79.43	131.47 7.87 -42.43	158.13 7.99 -64.21	139.73 7.42 -47.99	125.72 9.55 -26.06	105.16 8.21 -20.21	101.76 6.79 -35.35	89.72 6.45 -24.64	80.02 5.61 -21.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	73.74 3.74 -17.38	69.19 3.24 -16.88	65.24 2.67 -19.58	64.44 2.32 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.35	85.83 5.95 -12.99	89.92 5.99 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.39 4.89 -26.89	85.99 4.75 -22.62	78.42 4.04 -21.94
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	73.74 3.74 -17.38	69.19 3.24 -16.88	65.24 2.67 -19.58	64.44 2.32 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.35	85.83 5.95 -12.99	89.92 5.99 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.39 4.89 -26.89	85.99 4.75 -22.62	78.42 4.04 -21.94
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	73.74 3.74 -17.38	69.19 3.24 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.75 2.35 -21.65	66.42 2.57 -18.68	74.23 3.70 -15.35	77.29 4.53 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.92 5.99 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.86 6.16 -26.73	104.17 5.98 -28.61	114.32 6.37 -35.54	125.59 6.82 -37.60	142.07 6.88 -49.27	119.82 5.90 -29.60	115.81 6.13 -19.57	101.73 5.29 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
FARRAGUT___LBMP 323566	73.69 3.68 -17.38	69.14 3.19 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.69 5.82 -12.99	89.85 5.92 -16.64	90.57 5.99 -17.27	96.73 6.38 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.33 4.83 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
FENNER___WINDPWR 24204	55.13 1.42 -1.08	51.26 1.13 -1.05	45.13 0.94 -1.19	39.16 0.88 -1.54	42.04 0.95 -1.32	47.44 1.13 -1.15	57.89 1.77 -0.94	65.73 1.93 -1.67	63.79 1.74 0.00	68.83 1.94 0.00	69.11 1.82 0.00	69.06 1.75 0.00	70.34 1.78 0.00	68.84 1.81 0.00	71.59 2.02 0.00	74.72 2.32 0.00	85.08 2.76 -1.14	88.85 2.92 0.00	87.26 2.95 0.00	93.27 3.15 0.00	79.35 2.61 0.00	61.22 1.61 0.00	61.34 1.47 -1.25	55.17 1.47 -1.27
FIBERTEK___ENERGY 23856	54.54 1.00 -0.91	50.80 0.83 -0.89	44.78 0.77 -1.01	38.74 0.70 -1.31	41.64 0.75 -1.13	47.00 0.86 -0.98	57.36 1.38 -0.80	64.71 1.37 -1.21	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.82 1.25 0.00	73.78 1.37 0.00	83.55 1.62 -0.76	87.73 1.81 0.00	86.09 1.77 0.00	92.01 1.90 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.79 1.11 -1.05	54.61 1.10 -1.07
FITZPATRICK___ 23598	53.19 0.00 -0.56	49.58 -0.05 -0.55	43.62 0.00 -0.62	37.54 0.00 -0.81	40.50 0.04 -0.69	45.81 0.05 -0.60	55.95 0.28 -0.49	62.53 0.06 -0.34	61.87 -0.19 0.00	66.56 -0.33 0.00	66.96 -0.33 0.00	66.91 -0.40 0.00	68.15 -0.41 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.69 -0.48 0.00	85.50 -0.43 0.00	83.98 -0.34 0.00	89.76 -0.36 0.00	76.43 -0.31 0.00	59.32 -0.30 0.00	59.22 -0.06 -0.65	53.21 0.11 -0.66
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	73.49 3.21 -17.66	69.03 2.80 -17.16	65.09 2.23 -19.86	64.43 1.95 -25.75	63.76 2.03 -21.98	66.41 2.26 -18.99	74.02 3.26 -15.58	76.75 3.85 -10.77	78.22 3.91 -12.25	84.22 4.75 -12.58	88.27 4.85 -16.13	88.98 4.91 -16.75	94.97 5.28 -21.13	98.31 5.23 -26.05	103.00 5.57 -27.86	113.02 6.01 -34.61	124.26 6.57 -36.52	140.69 6.79 -47.98	119.13 5.99 -28.83	115.41 6.31 -18.99	101.14 5.22 -19.19	90.29 4.29 -26.38	85.14 3.99 -22.52	77.86 3.41 -22.01
FORT ORANGE___ 23900	77.04 1.00 -23.42	72.77 0.88 -22.80	69.71 0.77 -25.94	71.04 0.66 -33.65	69.49 0.79 -28.93	71.26 0.86 -25.24	76.75 1.10 -20.47	77.72 1.55 -14.03	81.16 1.61 -17.50	82.77 1.74 -14.14	87.38 1.75 -18.34	88.18 1.75 -19.12	94.46 1.85 -24.05	100.07 1.87 -31.17	104.75 2.02 -33.16	115.63 2.02 -41.20	125.63 2.19 -42.26	145.23 2.23 -57.08	120.89 2.19 -34.38	114.33 2.43 -21.78	101.77 2.15 -22.88	95.08 1.67 -33.80	85.10 1.40 -25.07	79.66 0.99 -26.23
FORT_DRUM_COGEN 23780	52.99 0.79 0.43	50.05 0.49 -0.48	43.65 0.13 -0.53	33.29 0.29 3.74	40.63 0.28 -0.59	40.04 0.54 5.67	54.00 1.10 2.29	63.50 1.24 -0.13	52.31 1.05 10.80	56.01 1.14 12.02	55.64 0.74 12.40	55.81 0.60 12.10	56.95 0.76 12.37	55.92 0.94 12.05	57.97 0.97 12.58	60.82 1.59 13.17	79.19 2.27 4.25	88.42 2.49 0.00	86.93 2.62 0.00	91.19 3.07 1.99	77.65 2.30 1.38	59.39 0.95 1.18	58.28 0.94 1.28	54.02 0.99 -0.58
FPL_FAR_ROCK_GT1 24212	76.20 5.31 -18.26	70.43 4.47 -16.88	65.98 3.40 -19.59	65.22 3.09 -25.40	64.32 2.90 -21.65	67.47 3.61 -18.69	75.78 5.25 -15.35	78.85 6.09 -10.63	80.48 6.08 -12.35	87.43 7.56 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.44 8.09 -21.80	102.34 8.24 -27.06	109.35 8.41 -31.37	160.66 8.83 -79.43	131.47 7.87 -42.43	158.13 7.99 -64.21	139.73 7.42 -47.99	125.72 9.55 -26.06	105.16 8.21 -20.21	101.76 6.79 -35.35	89.72 6.45 -24.64	80.02 5.61 -21.96
FPL_FAR_ROCK_GT2 23815	76.20 5.31 -18.26	70.43 4.47 -16.88	65.98 3.40 -19.59	65.22 3.09 -25.40	64.32 2.90 -21.65	67.47 3.61 -18.69	75.78 5.25 -15.35	78.85 6.09 -10.63	80.48 6.08 -12.35	87.43 7.56 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.44 8.09 -21.80	102.34 8.24 -27.06	109.35 8.41 -31.37	160.66 8.83 -79.43	131.47 7.87 -42.43	158.13 7.99 -64.21	139.73 7.42 -47.99	125.72 9.55 -26.06	105.16 8.21 -20.21	101.76 6.79 -35.35	89.72 6.45 -24.64	80.02 5.61 -21.96

FRANKLIN_FALL_HYD 24054	46.86 -2.00 3.76	47.26 -1.81 0.00	41.15 -1.85 0.00	15.97 -1.80 18.96	37.89 -1.87 0.00	16.40 -2.26 26.50	41.00 -2.59 11.59	73.48 -2.49 -13.83	13.50 -2.23 46.32	12.74 -2.61 51.54	11.36 -2.76 53.18	12.63 -2.76 51.92	12.78 -2.74 53.03	12.68 -2.92 51.67	12.71 -2.92 53.94	12.95 -2.97 56.48	76.53 -2.68 1.96	84.21 -1.72 0.00	82.71 -1.60 0.00	79.50 -2.07 8.54	68.97 -1.84 5.92	53.25 -1.61 4.76	49.18 -1.93 7.51	50.76 -1.68 0.00
FREEPORT_EQUS_GT1 23764	75.78 4.90 -18.26	70.08 4.12 -16.88	65.64 3.05 -19.59	64.96 2.83 -25.40	64.04 2.62 -21.65	67.19 3.34 -18.69	75.51 4.97 -15.35	78.41 5.65 -10.63	80.04 5.65 -12.35	86.90 7.02 -12.99	91.21 7.27 -16.64	92.00 7.40 -17.29	97.70 7.34 -21.80	101.54 7.44 -27.07	108.59 7.65 -31.37	159.58 7.75 -79.43	132.29 8.69 -42.43	158.99 8.85 -64.21	140.40 8.10 -47.99	124.29 8.11 -26.06	104.24 7.29 -20.21	101.32 6.14 -35.57	89.18 5.92 -24.64	79.59 5.19 -21.96
FREEPORT___CT2 23818	75.78 4.90 -18.26	70.08 4.12 -16.88	65.64 3.05 -19.59	64.96 2.83 -25.40	64.04 2.62 -21.65	67.19 3.34 -18.69	75.51 4.97 -15.35	78.41 5.65 -10.63	80.04 5.65 -12.35	86.90 7.02 -12.99	91.21 7.27 -16.64	92.00 7.40 -17.29	97.70 7.34 -21.80	101.54 7.44 -27.07	108.59 7.65 -31.37	159.58 7.75 -79.43	132.29 8.69 -42.43	158.99 8.85 -64.21	140.40 8.10 -47.99	124.29 8.11 -26.06	104.24 7.29 -20.21	101.32 6.14 -35.57	89.18 5.92 -24.64	79.59 5.19 -21.96
FULTON COGEN____ 23766	54.09 0.74 -0.73	50.33 0.54 -0.71	44.32 0.52 -0.81	38.26 0.48 -1.05	41.22 0.56 -0.90	46.53 0.59 -0.78	56.87 1.05 -0.64	64.51 0.99 -1.39	62.74 0.68 0.00	67.56 0.67 0.00	68.04 0.74 0.00	67.98 0.67 0.00	69.17 0.62 0.00	67.70 0.67 0.00	70.27 0.70 0.00	73.13 0.72 0.00	83.22 0.98 -1.07	87.04 1.11 0.00	85.41 1.09 0.00	91.28 1.17 0.00	77.73 0.99 0.00	60.21 0.60 0.00	60.23 0.76 -0.84	54.08 0.79 -0.85
FULTON___LFGE 323630	86.92 5.26 -29.03	82.09 4.76 -28.26	79.36 4.13 -32.23	81.96 3.42 -41.81	79.76 4.10 -35.90	81.23 4.78 -31.28	86.99 6.40 -25.41	87.34 7.77 -17.44	89.59 6.83 -20.71	89.46 5.22 -17.35	94.61 4.85 -22.47	95.57 4.85 -23.41	102.81 4.80 -29.45	110.39 5.50 -37.86	117.05 7.17 -40.32	130.39 7.89 -50.10	142.28 9.49 -51.62	165.98 10.65 -69.40	136.99 10.88 -41.79	128.47 11.71 -26.64	114.30 9.75 -27.81	107.03 6.79 -40.63	96.49 5.86 -32.00	90.45 4.93 -33.08
G.F.CEMENT___DRP 24184	81.00 2.68 -25.69	76.55 2.45 -25.02	73.53 2.11 -28.43	75.30 1.69 -36.88	73.55 2.07 -31.73	75.26 2.39 -27.70	80.77 3.14 -22.44	81.85 4.35 -15.37	91.82 4.34 -25.42	91.50 3.81 -20.80	98.29 4.04 -26.96	99.32 3.90 -28.10	107.06 3.16 -35.35	115.80 3.09 -45.68	121.67 3.48 -48.62	136.22 3.40 -60.41	147.13 3.90 -62.06	174.86 5.24 -83.69	140.79 6.07 -50.41	128.61 6.49 -32.00	115.73 5.45 -33.55	112.80 3.82 -49.37	88.97 3.22 -27.12	83.55 2.57 -28.54
GARDENVILLE___LBMP 24039	55.30 1.21 -1.46	51.48 0.98 -1.42	45.95 1.33 -1.62	39.98 1.14 -2.10	43.16 1.59 -1.80	48.49 1.76 -1.57	59.06 2.59 -1.28	65.86 2.86 -0.86	64.60 2.55 0.00	69.57 2.68 0.00	69.99 2.69 0.00	70.01 2.70 0.00	71.02 2.46 0.00	69.04 2.01 0.00	72.07 2.50 0.00	74.87 2.46 0.00	83.69 2.52 0.00	89.27 3.35 0.00	88.02 3.71 0.00	94.26 4.15 0.00	80.34 3.61 0.00	62.12 2.50 0.00	61.78 1.47 -1.69	55.94 1.78 -1.71
GENERAL___MILLS 23808	55.35 1.26 -1.47	51.54 1.03 -1.43	45.96 1.33 -1.63	40.03 1.18 -2.12	43.21 1.63 -1.81	48.50 1.76 -1.58	59.12 2.65 -1.28	65.92 2.92 -0.87	64.78 2.73 0.00	69.70 2.81 0.00	70.19 2.89 0.00	70.20 2.89 0.00	71.23 2.67 0.00	69.24 2.21 0.00	72.28 2.71 0.00	75.08 2.68 0.00	83.93 2.76 0.00	89.62 3.69 0.00	88.28 3.96 0.00	94.53 4.41 0.00	80.57 3.84 0.00	62.30 2.69 0.00	61.90 1.58 -1.70	56.00 1.83 -1.72
GE_PLASTICS___DRP 24183	76.83 1.00 -23.21	72.60 0.93 -22.60	69.60 0.86 -25.74	70.85 0.73 -33.38	69.24 0.79 -28.69	71.08 0.90 -25.01	76.53 1.05 -20.30	77.55 1.49 -13.92	79.87 1.55 -16.26	82.02 1.81 -13.33	86.39 1.82 -17.27	87.20 1.88 -18.00	93.19 1.99 -22.65	98.23 1.95 -29.26	102.73 2.02 -31.14	113.05 1.96 -38.69	122.96 2.03 -39.76	141.50 1.98 -53.60	118.54 1.94 -32.28	112.87 2.25 -20.50	100.14 1.92 -21.49	92.82 1.61 -31.60	85.24 1.40 -25.21	79.65 0.99 -26.21
GILBOA___1 23756	75.45 1.32 -21.50	71.42 1.42 -20.92	68.39 1.42 -23.97	69.08 1.25 -31.09	67.72 1.31 -26.65	69.81 1.49 -23.16	75.38 1.32 -18.87	76.85 1.74 -12.98	76.00 1.86 -12.09	80.00 2.28 -10.83	83.56 2.29 -13.98	84.21 2.35 -14.55	89.34 2.46 -18.32	92.72 2.48 -23.21	96.82 2.50 -24.75	105.18 2.02 -30.75	115.14 2.03 -31.94	130.09 1.55 -42.61	111.73 1.77 -25.64	108.98 2.34 -16.53	96.03 2.23 -17.07	85.95 1.91 -24.43	85.25 1.76 -24.87	79.02 1.36 -25.22
GILBOA___2 23757	75.45 1.32 -21.50	71.42 1.42 -20.92	68.39 1.42 -23.97	69.08 1.25 -31.09	67.72 1.31 -26.65	69.81 1.49 -23.16	75.38 1.32 -18.87	76.85 1.74 -12.98	76.00 1.86 -12.09	80.00 2.28 -10.83	83.56 2.29 -13.98	84.21 2.35 -14.55	89.34 2.46 -18.32	92.72 2.48 -23.21	96.82 2.50 -24.75	105.18 2.02 -30.75	115.14 2.03 -31.94	130.09 1.55 -42.61	111.73 1.77 -25.64	108.98 2.34 -16.53	96.03 2.23 -17.07	85.95 1.91 -24.43	85.25 1.76 -24.87	79.02 1.36 -25.22
GILBOA___3 23758	75.45 1.32 -21.50	71.42 1.42 -20.92	68.39 1.42 -23.97	69.08 1.25 -31.09	67.72 1.31 -26.65	69.81 1.49 -23.16	75.38 1.32 -18.87	76.85 1.74 -12.98	76.00 1.86 -12.09	80.00 2.28 -10.83	83.56 2.29 -13.98	84.21 2.35 -14.55	89.34 2.46 -18.32	92.72 2.48 -23.21	96.82 2.50 -24.75	105.18 2.02 -30.75	115.14 2.03 -31.94	130.09 1.55 -42.61	111.73 1.77 -25.64	108.98 2.34 -16.53	96.03 2.23 -17.07	85.95 1.91 -24.43	85.25 1.76 -24.87	79.02 1.36 -25.22
GILBOA___4 23759	75.45 1.32 -21.50	71.42 1.42 -20.92	68.39 1.42 -23.97	69.08 1.25 -31.09	67.72 1.31 -26.65	69.81 1.49 -23.16	75.38 1.32 -18.87	76.85 1.74 -12.98	76.00 1.86 -12.09	80.00 2.28 -10.83	83.56 2.29 -13.98	84.21 2.35 -14.55	89.34 2.46 -18.32	92.72 2.48 -23.21	96.82 2.50 -24.75	105.18 2.02 -30.75	115.14 2.03 -31.94	130.09 1.55 -42.61	111.73 1.77 -25.64	108.98 2.34 -16.53	96.03 2.23 -17.07	85.95 1.91 -24.43	85.25 1.76 -24.87	79.02 1.36 -25.22
GILBOA____ 23599	75.45 1.32 -21.50	71.42 1.42 -20.92	68.39 1.42 -23.97	69.08 1.25 -31.09	67.72 1.31 -26.65	69.81 1.49 -23.16	75.38 1.32 -18.87	76.85 1.74 -12.98	76.00 1.86 -12.09	80.00 2.28 -10.83	83.56 2.29 -13.98	84.21 2.35 -14.55	89.34 2.46 -18.32	92.72 2.48 -23.21	96.82 2.50 -24.75	105.18 2.02 -30.75	115.14 2.03 -31.94	130.09 1.55 -42.61	111.73 1.77 -25.64	108.98 2.34 -16.53	96.03 2.23 -17.07	85.95 1.91 -24.43	85.25 1.76 -24.87	79.02 1.36 -25.22
GINNA____ 23603	52.84 -0.84 -1.06	49.22 -0.88 -1.03	43.61 -0.56 -1.18	37.78 -0.48 -1.52	40.63 -0.44 -1.31	45.94 -0.36 -1.14	56.11 0.00 -0.93	62.58 -0.19 -0.64	61.12 -0.93 0.00	65.75 -1.14 0.00	66.15 -1.14 0.00	66.03 -1.28 0.00	67.11 -1.44 0.00	65.56 -1.48 0.00	68.39 -1.18 0.00	71.03 -1.38 0.00	79.71 -1.46 0.00	84.90 -1.03 0.00	83.47 -0.84 0.00	89.39 -0.72 0.00	76.12 -0.62 0.00	58.72 -0.89 0.00	59.20 -0.64 -1.22	53.32 -0.36 -1.24

GLEN PARK____ 23778	53.21 0.95 0.37	50.21 0.64 -0.50	43.80 0.26 -0.55	33.66 0.40 3.48	40.77 0.40 -0.61	40.52 0.68 5.32	54.38 1.32 2.13	63.78 1.49 -0.16	53.13 1.31 10.22	56.92 1.41 11.38	56.57 1.01 11.74	56.72 0.87 11.46	57.81 0.96 11.71	56.90 1.27 11.40	58.92 1.25 11.91	61.89 1.96 12.47	79.84 2.67 4.01	88.85 2.92 0.00	87.44 3.12 0.00	91.84 3.61 1.89	78.19 2.76 1.31	59.69 1.19 1.11	58.63 1.17 1.16	54.25 1.21 -0.60
GLENWOOD_IC_1_G5 23712	75.20 4.32 -18.26	69.59 3.63 -16.88	65.38 2.79 -19.59	64.66 2.53 -25.40	63.88 2.47 -21.65	66.78 2.93 -18.69	74.84 4.31 -15.35	77.85 5.10 -10.63	79.05 4.66 -12.35	85.83 5.95 -12.99	90.20 6.26 -16.64	91.00 6.40 -17.29	96.87 6.52 -21.80	100.60 6.50 -27.06	107.47 6.54 -31.37	158.71 6.88 -79.43	131.15 7.55 -42.43	157.78 7.64 -64.21	139.22 6.92 -47.99	123.21 7.03 -26.06	102.93 5.99 -20.21	100.15 5.18 -35.35	88.54 5.28 -24.64	78.96 4.56 -21.96
GLENWOOD_IC_2_G1 23688	74.78 3.89 -18.26	69.30 3.34 -16.88	65.21 2.62 -19.59	64.45 2.32 -25.40	63.68 2.27 -21.65	66.56 2.71 -18.69	74.46 3.92 -15.35	77.42 4.66 -10.63	79.11 4.71 -12.35	85.77 5.89 -12.99	90.06 6.12 -16.64	90.86 6.26 -17.29	96.80 6.44 -21.80	100.40 6.30 -27.06	107.33 6.40 -31.37	158.56 6.73 -79.43	130.91 7.31 -42.43	157.52 7.39 -64.21	138.89 6.58 -47.99	123.02 6.85 -26.06	102.77 5.83 -20.21	100.03 5.06 -35.35	88.13 4.86 -24.64	78.54 4.14 -21.96
GLENWOOD_IC_3_G1 23689	74.78 3.89 -18.26	69.30 3.34 -16.88	65.21 2.62 -19.59	64.45 2.32 -25.40	63.68 2.27 -21.65	66.56 2.71 -18.69	74.46 3.92 -15.35	77.42 4.66 -10.63	79.11 4.71 -12.35	85.77 5.89 -12.99	90.06 6.12 -16.64	90.86 6.26 -17.29	96.80 6.44 -21.80	100.40 6.30 -27.06	107.33 6.40 -31.37	158.56 6.73 -79.43	130.91 7.31 -42.43	157.52 7.39 -64.21	138.89 6.58 -47.99	123.02 6.85 -26.06	102.77 5.83 -20.21	100.03 5.06 -35.35	88.13 4.86 -24.64	78.54 4.14 -21.96
GLENWOOD____4 23550	75.20 4.32 -18.26	69.59 3.63 -16.88	65.38 2.79 -19.59	64.66 2.53 -25.40	63.88 2.47 -21.65	66.78 2.93 -18.69	74.84 4.31 -15.35	77.85 5.10 -10.63	79.24 4.84 -12.35	85.96 6.09 -12.99	90.33 6.40 -16.64	91.13 6.53 -17.29	97.00 6.65 -21.80	100.74 6.64 -27.06	107.68 6.75 -31.37	158.93 7.10 -79.43	131.31 7.72 -42.43	158.03 7.90 -64.21	139.39 7.08 -47.99	123.47 7.30 -26.06	103.16 6.21 -20.21	100.27 5.30 -35.35	88.54 5.28 -24.64	78.96 4.56 -21.96
GLENWOOD____5 23614	75.20 4.32 -18.26	69.59 3.63 -16.88	65.38 2.79 -19.59	64.66 2.53 -25.40	63.88 2.47 -21.65	66.78 2.93 -18.69	74.84 4.31 -15.35	77.85 5.10 -10.63	79.24 4.84 -12.35	85.96 6.09 -12.99	90.33 6.40 -16.64	91.13 6.53 -17.29	97.00 6.65 -21.80	100.74 6.64 -27.06	107.68 6.75 -31.37	158.93 7.10 -79.43	131.31 7.72 -42.43	158.03 7.90 -64.21	139.39 7.08 -47.99	123.47 7.30 -26.06	103.16 6.21 -20.21	100.27 5.30 -35.35	88.54 5.28 -24.64	78.96 4.56 -21.96
GLOBAL GREEN_PORT_GT1 23814	77.83 6.95 -18.26	71.65 5.69 -16.88	66.75 4.17 -19.59	66.02 3.89 -25.40	64.99 3.58 -21.65	68.46 4.61 -18.69	77.27 6.73 -15.35	80.33 7.58 -10.63	81.84 7.44 -12.35	88.97 9.10 -12.99	93.63 9.69 -16.64	94.56 9.96 -17.29	99.95 9.60 -21.80	104.36 10.26 -27.07	111.58 10.64 -31.37	163.41 11.58 -79.43	136.83 13.24 -42.43	164.23 14.09 -64.21	145.12 12.81 -47.99	128.96 12.79 -26.06	107.46 10.51 -20.21	104.60 8.70 -36.28	91.58 8.32 -24.64	81.43 7.03 -21.96
GLOBE____DSASP 323697	54.47 0.47 -1.37	50.75 0.35 -1.33	45.29 0.77 -1.52	39.40 0.70 -1.97	42.60 1.15 -1.69	47.80 1.17 -1.47	58.03 1.65 -1.20	64.62 1.68 -0.81	62.80 0.75 0.00	67.56 0.67 0.00	68.04 0.74 0.00	68.05 0.74 0.00	69.10 0.55 0.00	67.23 0.20 0.00	70.19 0.62 0.00	72.77 0.36 0.00	81.25 0.08 0.00	86.96 1.03 0.00	85.75 1.43 0.00	91.92 1.80 0.00	78.35 1.61 0.00	60.56 0.95 0.00	60.73 0.53 -1.58	55.15 1.10 -1.60
GOETHSLN____LBMP 323567	73.42 3.42 -17.38	68.90 2.94 -16.88	65.03 2.45 -19.58	64.25 2.13 -25.39	63.60 2.19 -21.65	66.19 2.35 -18.68	73.96 3.42 -15.35	76.92 4.16 -10.62	78.68 4.28 -12.35	85.36 5.49 -12.99	89.45 5.52 -16.64	90.24 5.65 -17.27	96.46 6.10 -21.80	99.53 5.77 -26.73	103.81 5.63 -28.61	113.81 5.86 -35.54	125.02 6.25 -37.60	141.46 6.27 -49.27	119.23 5.32 -29.60	115.18 5.50 -19.57	101.35 4.92 -19.70	91.10 4.59 -26.89	85.70 4.45 -22.62	78.11 3.72 -21.94
GOODYEAR_LAKE_HYD 323669	57.07 2.42 -2.02	53.06 2.01 -1.97	46.88 1.63 -2.25	41.13 1.47 -2.92	43.90 1.63 -2.51	49.32 1.98 -2.18	59.88 2.92 -1.77	66.71 3.35 -1.23	72.07 3.16 -6.86	76.51 3.48 -6.14	78.45 3.23 -7.92	78.72 3.16 -8.25	82.30 3.36 -10.38	83.54 3.35 -13.16	87.36 3.75 -14.03	94.11 4.27 -17.44	104.23 4.95 -18.11	115.42 5.33 -24.16	104.00 5.14 -14.54	105.08 5.59 -9.37	91.02 4.60 -9.68	76.62 3.16 -13.85	63.72 2.76 -2.34	57.38 2.57 -2.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	56.84 1.47 -2.74	52.92 1.18 -2.66	47.20 1.12 -3.08	41.72 0.99 -4.00	44.33 1.15 -3.41	49.37 1.26 -2.95	59.64 2.04 -2.42	65.88 2.05 -1.70	65.18 1.93 -1.21	70.30 2.08 -1.34	71.09 2.09 -1.71	71.17 2.09 -1.77	72.99 2.19 -2.24	71.96 2.21 -2.72	75.06 2.58 -2.91	78.84 2.82 -3.62	88.18 3.16 -3.85	94.38 3.44 -5.02	90.79 3.46 -3.01	95.73 3.61 -2.01	81.81 3.07 -2.00	64.39 2.09 -2.70	63.77 1.64 -3.51	57.49 1.63 -3.42
GOUDEY____7 23579	56.84 1.47 -2.74	52.97 1.23 -2.66	47.20 1.12 -3.08	41.72 0.99 -4.00	44.33 1.15 -3.41	49.42 1.31 -2.95	59.70 2.10 -2.42	65.88 2.05 -1.70	65.18 1.93 -1.21	70.37 2.14 -1.34	71.15 2.15 -1.71	71.24 2.15 -1.77	73.05 2.26 -2.24	72.03 2.28 -2.72	75.13 2.64 -2.91	78.92 2.90 -3.62	88.27 3.25 -3.85	94.46 3.52 -5.02	90.87 3.54 -3.01	95.82 3.70 -2.01	81.89 3.15 -2.00	64.45 2.14 -2.70	63.83 1.70 -3.51	57.54 1.68 -3.42
GOUDEY____8 23580	56.84 1.47 -2.74	52.92 1.18 -2.66	47.20 1.12 -3.08	41.72 0.99 -4.00	44.33 1.15 -3.41	49.37 1.26 -2.95	59.64 2.04 -2.42	65.88 2.05 -1.70	65.18 1.93 -1.21	70.30 2.08 -1.34	71.09 2.09 -1.71	71.17 2.09 -1.77	72.99 2.19 -2.24	71.96 2.21 -2.72	75.06 2.58 -2.91	78.84 2.82 -3.62	88.18 3.16 -3.85	94.38 3.44 -5.02	90.79 3.46 -3.01	95.73 3.61 -2.01	81.81 3.07 -2.00	64.39 2.09 -2.70	63.77 1.64 -3.51	57.49 1.63 -3.42
GOWANUS_GT1_1 24077	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT1_2 24078	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94

GOWANUS_GT1_3 24079	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT1_4 24080	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT1_5 24084	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT1_6 24111	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT1_7 24112	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT1_8 24113	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_1 24114	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_2 24115	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_3 24116	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_4 24117	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_5 24118	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_6 24119	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_7 24120	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT2_8 24121	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_1 24122	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94



GOWANUS_GT3_2 24123	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_3 24124	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_4 24125	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_5 24126	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_6 24127	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_7 24128	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GOWANUS_GT3_8 24129	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49						

GREENIDGE___3 23582	56.07 1.73 -1.71	52.11 1.37 -1.66	46.28 1.38 -1.90	40.41 1.21 -2.47	43.35 1.47 -2.12	48.67 1.67 -1.84	59.50 2.81 -1.50	66.45 3.29 -1.03	64.85 2.79 0.00	69.63 2.74 0.00	70.12 2.83 0.00	70.01 2.70 0.00	71.09 2.54 0.00	69.58 2.55 0.00	72.70 3.13 0.00	75.81 3.40 0.00	85.15 3.98 0.00	90.48 4.55 0.00	88.95 4.63 0.00	94.89 4.77 0.00	80.72 3.99 0.00	62.06 2.45 0.00	62.60 1.99 -1.98	56.39 1.94 -2.01
GREENIDGE___4 23583	56.07 1.73 -1.71	52.11 1.37 -1.66	46.28 1.38 -1.90	40.41 1.21 -2.47	43.35 1.47 -2.12	48.67 1.67 -1.84	59.50 2.81 -1.50	66.45 3.29 -1.03	64.85 2.79 0.00	69.63 2.74 0.00	70.12 2.83 0.00	70.01 2.70 0.00	71.09 2.54 0.00	69.58 2.55 0.00	72.70 3.13 0.00	75.81 3.40 0.00	85.15 3.98 0.00	90.48 4.55 0.00	88.95 4.63 0.00	94.89 4.77 0.00	80.72 3.99 0.00	62.06 2.45 0.00	62.60 1.99 -1.98	56.39 1.94 -2.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
GROVEVILLE___HYD 323602	73.49 3.21 -17.66	69.03 2.80 -17.16	65.09 2.23 -19.86	64.43 1.95 -25.75	63.76 2.03 -21.98	66.41 2.26 -18.99	74.02 3.26 -15.58	76.75 3.85 -10.77	78.22 3.91 -12.25	84.22 4.75 -12.58	88.27 4.85 -16.13	88.98 4.91 -16.75	94.97 5.28 -21.13	98.31 5.23 -26.05	103.00 5.57 -27.86	113.02 6.01 -34.61	124.26 6.57 -36.52	140.69 6.79 -47.98	119.13 5.99 -28.83	115.41 6.31 -18.99	101.14 5.22 -19.19	90.29 4.29 -26.38	85.14 3.99 -22.52	77.86 3.41 -22.01
HAMPSHIRE___PAPER_HYD 323593	49.60 -0.79 2.24	48.29 -0.79 0.00	42.09 -0.90 0.00	24.96 -0.70 11.07	38.97 -0.79 0.00	28.92 -0.77 15.48	47.64 -0.77 6.77	60.00 -0.74 1.39	34.33 -0.68 27.05	36.13 -0.67 30.09	35.24 -1.01 31.05	35.92 -1.08 30.31	36.63 -0.96 30.97	35.99 -0.87 30.17	37.17 -0.91 31.50	38.84 -0.58 32.98	69.02 -0.40 11.75	85.23 -0.69 0.00	83.73 -0.59 0.00	84.50 -0.63 4.99	72.51 -0.77 3.46	55.82 -0.96 2.83	53.33 -0.82 4.47	51.81 -0.63 0.00
HARDSCRABBLE_WT_PWR 323673	53.02 0.21 -0.18	49.18 0.10 0.00	43.04 0.04 0.00	37.68 0.07 -0.87	39.80 0.04 0.00	46.38 0.00 -1.22	55.77 0.06 -0.53	63.84 0.12 -1.59	64.24 0.06 -2.12	69.39 0.13 -2.36	69.80 0.07 -2.44	69.83 0.13 -2.38	71.20 0.21 -2.43	69.60 0.20 -2.37	72.18 0.14 -2.47	75.07 0.07 -2.59	83.91 0.16 -2.58	86.27 0.35 0.00	84.74 0.42 0.00	91.14 0.64 -0.39	77.55 0.54 -0.27	60.27 0.42 -0.23	59.35 0.35 -0.37	52.86 0.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	71.63 3.00 -16.00	67.22 2.60 -15.55	63.13 2.11 -18.03	61.94 1.84 -23.37	61.56 1.87 -19.93	64.49 2.12 -17.21	72.35 3.03 -14.13	75.56 3.66 -9.76	77.70 3.72 -11.93	83.89 4.61 -12.39	87.81 4.64 -15.88	88.58 4.78 -16.49	94.49 5.14 -20.79	97.64 5.03 -25.58	102.14 5.22 -27.35	112.05 5.65 -34.00	123.25 6.17 -35.91	139.24 6.19 -47.13	118.11 5.48 -28.32	114.48 5.68 -18.68	100.34 4.76 -18.85	89.49 4.06 -25.82	83.12 3.76 -20.74	75.84 3.25 -20.15
HARZA MOOSE___RIVER 24016	53.59 1.11 0.14	50.29 0.83 -0.38	43.43 0.43 0.00	35.28 0.51 1.97	40.28 0.52 0.00	43.13 0.72 2.75	55.19 1.21 1.20	64.47 1.37 -0.97	58.60 1.36 4.81	63.07 1.54 5.36	62.98 1.21 5.53	62.99 1.07 5.40	64.21 1.16 5.51	62.93 1.27 5.37	65.36 1.39 5.61	68.34 1.81 5.87	82.71 2.27 0.72	88.33 2.40 0.00	86.76 2.45 0.00	92.03 2.80 0.89	78.35 2.23 0.62	60.25 1.31 0.67	59.24 1.23 0.61	54.11 1.21 -0.46
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	73.85 3.84 -17.38	69.30 3.34 -16.88	65.29 2.71 -19.59	64.48 2.35 -25.39	63.84 2.43 -21.65	66.42 2.57 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.73 6.38 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.90 6.71 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	86.00 4.75 -22.62	78.42 4.04 -21.94
HEMPSTEAD___ 23647	75.31 4.42 -18.26	69.64 3.68 -16.88	65.34 2.75 -19.59	64.66 2.53 -25.40	63.76 2.35 -21.65	66.78 2.93 -18.69	74.95 4.42 -15.35	77.85 5.10 -10.63	79.42 5.02 -12.35	86.24 6.36 -12.99	90.54 6.60 -16.64	91.33 6.73 -17.29	97.08 6.72 -21.80	100.86 6.77 -27.06	107.82 6.89 -31.37	159.00 7.17 -79.43	131.47 7.87 -42.43	158.21 8.07 -64.21	139.64 7.33 -47.99	123.56 7.39 -26.06	103.31 6.37 -20.21	100.39 5.42 -35.35	88.60 5.33 -24.64	79.06 4.67 -21.96
HICKLING___1 23621	56.91 2.11 -2.17	52.96 1.76 -2.11	47.14 1.72 -2.42	41.38 1.51 -3.14	44.24 1.79 -2.69	49.49 1.98 -2.34	60.23 3.14 -1.90	66.85 3.41 -1.31	66.27 3.41 -0.80	71.35 3.74 -0.72	72.12 3.90 -0.93	72.11 3.83 -0.97	73.75 3.97 -1.22	72.46 3.89 -1.54	75.61 4.39 -1.65	79.01 4.56 -2.04	88.41 5.12 -2.12	94.51 5.76 -2.83	91.83 5.81 -1.70	97.16 5.95 -1.10	83.01 5.14 -1.13	64.69 3.46 -1.62	63.66 2.52 -2.51	57.46 2.47 -2.55
HICKLING___2 23622	56.91 2.11 -2.17	52.96 1.76 -2.11	47.14 1.72 -2.42	41.38 1.51 -3.14	44.24 1.79 -2.69	49.49 1.98 -2.34	60.23 3.14 -1.90	66.85 3.41 -1.31	66.27 3.41 -0.80	71.35 3.74 -0.72	72.12 3.90 -0.93	72.11 3.83 -0.97	73.75 3.97 -1.22	72.46 3.89 -1.54	75.61 4.39 -1.65	79.01 4.56 -2.04	88.41 5.12 -2.12	94.51 5.76 -2.83	91.83 5.81 -1.70	97.16 5.95 -1.10	83.01 5.14 -1.13	64.69 3.46 -1.62	63.66 2.52 -2.51	57.46 2.47 -2.55
HIGH FALLS___HY 23754	73.09 3.00 -17.47	68.66 2.60 -16.98	64.60 2.02 -19.58	63.92 1.80 -25.39	63.26 1.79 -21.70	65.99 2.03 -18.80	73.60 3.03 -15.38	76.22 3.48 -10.61	76.71 3.41 -11.25	82.25 4.28 -11.08	85.70 4.17 -14.23	86.34 4.24 -14.79	91.86 4.66 -18.64	94.82 4.62 -23.17	99.34 5.01 -24.76	108.82 5.65 -30.76	119.72 6.25 -32.30	134.92 6.36 -42.63	115.42 5.48 -25.63	112.66 5.77 -16.77	98.55 4.76 -17.06	87.35 3.99 -23.74	83.89 3.76 -21.51	77.04 3.31 -21.29
HILLBURN___GT 23639	71.94 3.00 -16.31	67.53 2.60 -15.85	63.48 2.11 -18.38	62.40 1.84 -23.83	61.95 1.87 -20.32	64.83 2.12 -17.54	72.68 3.09 -14.41	75.80 3.73 -9.94	77.93 3.85 -12.03	84.24 4.82 -12.53	88.26 4.91 -16.05	89.03 5.05 -16.67	95.00 5.41 -21.03	98.18 5.29 -25.85	102.49 5.28 -27.64	112.42 5.65 -34.36	123.57 6.09 -36.31	139.66 6.10 -47.63	118.25 5.32 -28.62	114.50 5.50 -18.89	100.39 4.60 -19.05	89.75 4.06 -26.08	83.54 3.76 -21.16	76.25 3.25 -20.55
HISHELDN_WT_PWR 323625	55.34 1.16 -1.56	51.53 0.93 -1.52	45.98 1.25 -1.74	40.09 1.10 -2.25	43.16 1.47 -1.93	48.42 1.58 -1.68	58.92 2.37 -1.37	65.67 2.61 -0.93	64.28 2.23 0.00	69.23 2.34 0.00	69.71 2.42 0.00	69.73 2.42 0.00	70.75 2.19 0.00	68.84 1.81 0.00	71.80 2.23 0.00	74.57 2.17 0.00	83.44 2.27 0.00	89.19 3.26 0.00	87.86 3.54 0.00	93.99 3.87 0.00	80.27 3.53 0.00	62.00 2.39 0.00	61.95 1.52 -1.80	56.05 1.78 -1.83

HOLTSVILLE_IC_1 23690	75.99 5.10 -18.26	70.13 4.17 -16.88	65.55 2.96 -19.59	64.92 2.79 -25.40	63.92 2.51 -21.65	67.15 3.30 -18.69	75.56 5.02 -15.35	78.41 5.65 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	91.34 7.40 -16.64	92.14 7.54 -17.29	97.55 7.20 -21.80	101.67 7.57 -27.07	108.38 7.45 -31.37	159.86 8.04 -79.43	132.61 9.01 -42.43	159.50 9.37 -64.21	140.58 8.27 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	101.78 5.96 -36.21	89.42 6.15 -24.64	79.69 5.29 -21.96
HOLTSVILLE_IC_10 23699	76.41 5.52 -18.26	70.47 4.51 -16.88	65.85 3.27 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	76.00 5.46 -15.35	78.85 6.09 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.17 7.81 -21.80	102.35 8.24 -27.07	109.14 8.21 -31.37	160.66 8.83 -79.43	133.50 9.90 -42.43	160.44 10.31 -64.21	141.50 9.19 -47.99	125.01 8.84 -26.06	104.31 7.37 -20.21	102.72 6.56 -36.55	89.94 6.68 -24.64	80.06 5.67 -21.96
HOLTSVILLE_IC_2 23691	75.99 5.10 -18.26	70.13 4.17 -16.88	65.55 2.96 -19.59	64.92 2.79 -25.40	63.92 2.51 -21.65	67.15 3.30 -18.69	75.56 5.02 -15.35	78.41 5.65 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	91.34 7.40 -16.64	92.14 7.54 -17.29	97.55 7.20 -21.80	101.67 7.57 -27.07	108.38 7.45 -31.37	159.86 8.04 -79.43	132.61 9.01 -42.43	159.50 9.37 -64.21	140.58 8.27 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	101.78 5.96 -36.21	89.42 6.15 -24.64	79.69 5.29 -21.96
HOLTSVILLE_IC_3 23692	75.99 5.10 -18.26	70.13 4.17 -16.88	65.55 2.96 -19.59	64.92 2.79 -25.40	63.92 2.51 -21.65	67.15 3.30 -18.69	75.56 5.02 -15.35	78.41 5.65 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	91.34 7.40 -16.64	92.14 7.54 -17.29	97.55 7.20 -21.80	101.67 7.57 -27.07	108.38 7.45 -31.37	159.86 8.04 -79.43	132.61 9.01 -42.43	159.50 9.37 -64.21	140.58 8.27 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	101.78 5.96 -36.21	89.42 6.15 -24.64	79.69 5.29 -21.96
HOLTSVILLE_IC_4 23693	75.99 5.10 -18.26	70.13 4.17 -16.88	65.55 2.96 -19.59	64.92 2.79 -25.40	63.92 2.51 -21.65	67.15 3.30 -18.69	75.56 5.02 -15.35	78.41 5.65 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	91.34 7.40 -16.64	92.14 7.54 -17.29	97.55 7.20 -21.80	101.67 7.57 -27.07	108.38 7.45 -31.37	159.86 8.04 -79.43	132.61 9.01 -42.43	159.50 9.37 -64.21	140.58 8.27 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	101.78 5.96 -36.21	89.42 6.15 -24.64	79.69 5.29 -21.96
HOLTSVILLE_IC_5 23694	75.99 5.10 -18.26	70.13 4.17 -16.88	65.55 2.96 -19.59	64.92 2.79 -25.40	63.92 2.51 -21.65	67.15 3.30 -18.69	75.56 5.02 -15.35	78.41 5.65 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	91.34 7.40 -16.64	92.14 7.54 -17.29	97.55 7.20 -21.80	101.67 7.57 -27.07	108.38 7.45 -31.37	159.86 8.04 -79.43	132.61 9.01 -42.43	159.50 9.37 -64.21	140.58 8.27 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	101.78 5.96 -36.21	89.42 6.15 -24.64	79.69 5.29 -21.96
HOLTSVILLE_IC_6 23695	76.41 5.52 -18.26	70.47 4.51 -16.88	65.85 3.27 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	76.00 5.46 -15.35	78.85 6.09 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.17 7.81 -21.80	102.35 8.24 -27.07	109.14 8.21 -31.37	160.66 8.83 -79.43	133.50 9.90 -42.43	160.44 10.31 -64.21	141.50 9.19 -47.99	125.01 8.84 -26.06	104.31 7.37 -20.21	102.72 6.56 -36.55	89.94 6.68 -24.64	80.06 5.67 -21.96
HOLTSVILLE_IC_7 23696	76.41 5.52 -18.26	70.47 4.51 -16.88	65.85 3.27 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	76.00 5.46 -15.35	78.85 6.09 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.17 7.81 -21.80	102.35 8.24 -27.07	109.14 8.21 -31.37	160.66 8.83 -79.43	133.50 9.90 -42.43	160.44 10.31 -64.21	141.50 9.19 -47.99	125.01 8.84 -26.06	104.31 7.37 -20.21	102.72 6.56 -36.55	89.94 6.68 -24.64	80.06 5.67 -21.96
HOLTSVILLE_IC_8 23697	76.41 5.52 -18.26	70.47 4.51 -16.88	65.85 3.27 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	76.00 5.46 -15.35	78.85 6.09 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.17 7.81 -21.80	102.35 8.24 -27.07	109.14 8.21 -31.37	160.66 8.83 -79.43	133.50 9.90 -42.43	160.44 10.31 -64.21	141.50 9.19 -47.99	125.01 8.84 -26.06	104.31 7.37 -20.21	102.72 6.56 -36.55	89.94 6.68 -24.64	80.06 5.67 -21.96
HOLTSVILLE_IC_9 23698	76.41 5.52 -18.26	70.47 4.51 -16.88	65.85 3.27 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	76.00 5.46 -15.35	78.85 6.09 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.94 8.00 -16.64	92.74 8.14 -17.29	98.17 7.81 -21.80	102.35 8.24 -27.07	109.14 8.21 -31.37	160.66 8.83 -79.43	133.50 9.90 -42.43	160.44 10.31 -64.21	141.50 9.19 -47.99	125.01 8.84 -26.06	104.31 7.37 -20.21	102.72 6.56 -36.55	89.94 6.68 -24.64	80.06 5.67 -21.96
HOWARD_WT_PWR 323690	57.30 2.79 -1.88	53.07 2.16 -1.83	47.24 2.15 -2.10	41.25 1.80 -2.72	44.24 2.15 -2.33	49.62 2.44 -2.02	61.14 4.31 -1.65	71.26 8.02 -1.11	70.48 7.76 -0.67	75.85 8.36 -0.60	76.62 8.55 -0.78	76.26 8.14 -0.81	75.26 5.69 -1.02	73.96 5.63 -1.29	77.49 6.54 -1.38	81.00 6.88 -1.71	90.99 8.04 -1.78	94.31 6.01 -2.37	91.98 6.24 -1.43	97.61 6.58 -0.92	83.37 5.68 -0.95	64.73 3.76 -1.36	63.56 2.76 -2.18	57.37 2.73 -2.21
HQ_GEN_CEDARS 23644	46.83 -2.00 3.79	47.41 -1.67 0.00	41.45 -1.55 0.00	16.26 -1.36 19.11	38.25 -1.51 0.00	16.73 -1.72 26.71	41.13 -2.37 11.68	51.90 -2.49 7.74	13.14 -2.23 46.69	12.47 -2.47 51.94	11.14 -2.56 53.60	12.43 -2.56 52.33	12.57 -2.54 53.45	12.48 -2.48 52.07	12.63 -2.57 54.37	12.80 -2.68 56.93	51.90 -3.00 26.27	81.97 -3.95 0.00	80.35 -3.96 0.00	77.00 -4.50 8.61	66.86 -3.91 5.97	51.90 -2.92 4.79	48.65 -2.41 7.56	50.34 -2.10 0.00
HQ_GEN_CEDARS_PROXY 323590	46.83 -2.00 3.79	47.41 -1.67 0.00	41.45 -1.55 0.00	16.26 -1.36 19.11	38.25 -1.51 0.00	16.73 -1.72 26.71	41.13 -2.37 11.68	51.90 -2.49 7.74	13.14 -2.23 46.69	12.47 -2.47 51.94	11.14 -2.56 53.60	12.43 -2.56 52.33	12.57 -2.54 53.45	12.48 -2.48 52.07	12.63 -2.57 54.37	12.80 -2.68 56.93	51.90 -3.00 26.27	81.97 -3.95 0.00	80.35 -3.96 0.00	77.00 -4.50 8.61	66.86 -3.91 5.97	51.90 -2.92 4.79	48.65 -2.41 7.56	50.34 -2.10 0.00
HQ_GEN_IMPORT 323601	50.36 -1.47 0.79	47.80 -1.28 0.00	41.88 -1.12 0.00	31.75 -0.99 4.00	38.69 -1.07 0.00	38.31 -1.26 5.59	50.86 -1.88 2.44	51.44 -2.05 8.64	50.43 -1.86 9.76	53.95 -2.07 10.86	54.00 -2.09 11.21	54.28 -2.09 10.94	55.25 -2.13 11.18	54.06 -2.08 10.89	56.04 -2.16 11.37	58.25 -2.25 11.90	65.30 -2.52 13.36	83.17 -2.75 0.00	81.70 -2.61 0.00	85.43 -2.89 1.80	73.03 -2.46 1.25	56.70 -1.91 1.00	55.22 -1.82 1.58	50.76 -1.68 0.00
HQ_GEN_WHEEL 23651	50.36 -1.47 0.79	47.80 -1.28 0.00	41.88 -1.12 0.00	31.75 -0.99 4.00	38.69 -1.07 0.00	38.31 -1.26 5.59	50.86 -1.88 2.44	51.44 -2.05 8.64	50.43 -1.86 9.76	53.95 -2.07 10.86	54.00 -2.09 11.21	54.28 -2.09 10.94	55.25 -2.13 11.18	54.06 -2.08 10.89	56.04 -2.16 11.37	58.25 -2.25 11.90	65.30 -2.52 13.36	83.17 -2.75 0.00	81.70 -2.61 0.00	85.43 -2.89 1.80	73.03 -2.46 1.25	56.70 -1.91 1.00	55.22 -1.82 1.58	50.76 -1.68 0.00

HUDSON AVE_GT_3 23810	73.79 3.79 -17.38	69.24 3.29 -16.88	65.24 2.67 -19.58	64.40 2.28 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.39 4.89 -26.89	85.99 4.75 -22.62	78.42 4.04 -21.94
HUDSON AVE_GT_4 23540	73.79 3.79 -17.38	69.24 3.29 -16.88	65.24 2.67 -19.58	64.40 2.28 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.39 4.89 -26.89	85.99 4.75 -22.62	78.42 4.04 -21.94
HUDSON AVE_GT_5 23657	73.79 3.79 -17.38	69.24 3.29 -16.88	65.24 2.67 -19.58	64.40 2.28 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.39 4.89 -26.89	85.99 4.75 -22.62	78.42 4.04 -21.94
HUDSON_AVE_10 24168	73.58 3.58 -17.38	69.00 3.04 -16.88	65.11 2.54 -19.58	64.33 2.20 -25.39	63.67 2.27 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.29 4.53 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.78 5.85 -16.64	90.51 5.92 -17.27	96.53 6.17 -21.80	99.73 5.96 -26.73	104.03 5.84 -28.61	114.17 6.23 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.65 5.74 -29.60	115.63 5.95 -19.57	101.50 5.06 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
HUNTER MOUNT___DRP 323613	76.44 2.26 -21.55	72.16 2.11 -20.97	68.81 1.85 -23.96	69.36 1.54 -31.08	68.26 1.83 -26.67	70.41 2.03 -23.22	76.60 2.54 -18.88	78.33 3.23 -12.97	80.31 3.16 -15.09	82.66 2.81 -12.96	86.75 2.69 -16.76	87.46 2.70 -17.46	93.34 2.81 -21.97	98.00 2.88 -28.09	103.12 3.62 -29.93	113.35 3.76 -37.19	123.98 4.38 -38.43	142.52 5.07 -51.52	120.47 5.14 -31.02	115.65 5.68 -19.86	101.91 4.53 -20.64	92.70 3.16 -29.93	85.63 2.81 -24.19	79.47 2.20 -24.82
HUNTINGTON_RES_REC 323705	76.10 5.21 -18.26	70.23 4.27 -16.88	65.72 3.14 -19.59	65.03 2.90 -25.40	64.08 2.66 -21.65	67.28 3.43 -18.69	75.72 5.19 -15.35	78.66 5.91 -10.63	80.23 5.83 -12.35	87.17 7.29 -12.99	91.61 7.67 -16.64	92.47 7.87 -17.29	97.97 7.61 -21.80	102.00 7.91 -27.06	108.86 7.93 -31.37	160.30 8.47 -79.43	133.09 9.49 -42.43	160.01 9.88 -64.21	141.16 8.85 -47.99	125.01 8.84 -26.06	104.38 7.44 -20.21	100.29 6.50 -34.18	89.65 6.39 -24.64	79.85 5.45 -21.96
HUNTLEY___63 23557	55.33 1.32 -1.38	51.55 1.13 -1.35	46.04 1.50 -1.54	40.02 1.29 -2.00	43.26 1.79 -1.71	48.59 1.94 -1.49	59.04 2.65 -1.21	65.87 2.92 -0.82	64.35 2.30 0.00	69.23 2.34 0.00	69.71 2.42 0.00	69.73 2.42 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.94 2.37 0.00	74.65 2.25 0.00	83.44 2.27 0.00	89.01 3.09 0.00	87.86 3.54 0.00	94.08 3.96 0.00	80.19 3.46 0.00	61.88 2.26 0.00	61.75 1.52 -1.60	55.95 1.89 -1.62
HUNTLEY___64 23558	55.33 1.32 -1.38	51.55 1.13 -1.35	46.04 1.50 -1.54	40.02 1.29 -2.00	43.26 1.79 -1.71	48.59 1.94 -1.49	59.04 2.65 -1.21	65.87 2.92 -0.82	64.35 2.30 0.00	69.23 2.34 0.00	69.71 2.42 0.00	69.73 2.42 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.94 2.37 0.00	74.65 2.25 0.00	83.44 2.27 0.00	89.01 3.09 0.00	87.86 3.54 0.00	94.08 3.96 0.00	80.19 3.46 0.00	61.88 2.26 0.00	61.75 1.52 -1.60	55.95 1.89 -1.62
HUNTLEY___65 23559	55.33 1.32 -1.38	51.55 1.13 -1.35	46.04 1.50 -1.54	40.02 1.29 -2.00	43.26 1.79 -1.71	48.59 1.94 -1.49	59.04 2.65 -1.21	65.87 2.92 -0.82	64.35 2.30 0.00	69.23 2.34 0.00	69.71 2.42 0.00	69.73 2.42 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.94 2.37 0.00	74.65 2.25 0.00	83.44 2.27 0.00	89.01 3.09 0.00	87.86 3.54 0.00	94.08 3.96 0.00	80.19 3.46 0.00	61.88 2.26 0.00	61.75 1.52 -1.60	55.95 1.89 -1.62
HUNTLEY___66 23560	55.33 1.32 -1.38	51.55 1.13 -1.35	46.04 1.50 -1.54	40.02 1.29 -2.00	43.26 1.79 -1.71	48.59 1.94 -1.49	59.04 2.65 -1.21	65.87 2.92 -0.82	64.35 2.30 0.00	69.23 2.34 0.00	69.71 2.42 0.00	69.73 2.42 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.94 2.37 0.00	74.65 2.25 0.00	83.44 2.27 0.00	89.01 3.09 0.00	87.86 3.54 0.00	94.08 3.96 0.00	80.19 3.46 0.00	61.88 2.26 0.00	61.75 1.52 -1.60	55.95 1.89 -1.62
HUNTLEY___67 23561	54.92 0.89 -1.40	51.18 0.74 -1.37	45.68 1.12 -1.56	39.71 0.95 -2.03	42.89 1.39 -1.74	48.21 1.54 -1.51	58.62 2.21 -1.23	65.27 2.30 -0.83	63.73 1.68 0.00	68.56 1.67 0.00	68.98 1.68 0.00	68.99 1.68 0.00	70.00 1.44 0.00	68.04 1.01 0.00	71.03 1.46 0.00	73.71 1.30 0.00	82.39 1.22 0.00	88.07 2.15 0.00	86.84 2.53 0.00	93.00 2.88 0.00	79.35 2.61 0.00	61.34 1.73 0.00	61.36 1.11 -1.62	55.61 1.52 -1.65
HUNTLEY___68 23562	54.92 0.89 -1.40	51.18 0.74 -1.37	45.68 1.12 -1.56	39.71 0.95 -2.03	42.89 1.39 -1.74	48.21 1.54 -1.51	58.62 2.21 -1.23	65.27 2.30 -0.83	63.73 1.68 0.00	68.56 1.67 0.00	68.98 1.68 0.00	68.99 1.68 0.00	70.00 1.44 0.00	68.04 1.01 0.00	71.03 1.46 0.00	73.71 1.30 0.00	82.39 1.22 0.00	88.07 2.15 0.00	86.84 2.53 0.00	93.00 2.88 0.00	79.35 2.61 0.00	61.34 1.73 0.00	61.36 1.11 -1.62	55.61 1.52 -1.65
HYLAND___LFGE 323620	58.08 3.95 -1.50	54.07 3.54 -1.46	48.11 3.44 -1.67	41.84 2.94 -2.16	44.92 3.30 -1.86	50.79 4.02 -1.61	62.13 5.63 -1.31	69.30 6.27 -0.90	67.95 5.90 0.00	73.04 6.15 0.00	73.08 5.79 0.00	72.49 5.18 0.00	73.84 5.28 0.00	72.53 5.50 0.00	75.90 6.33 0.00	78.92 6.52 0.00	88.89 7.72 0.00	95.29 9.37 0.00	94.09 9.78 0.00	100.65 10.54 0.00	85.86 9.13 0.00	65.75 6.14 0.00	65.93 5.57 -1.73	59.29 5.09 -1.76
INDECK___CORINTH 23802	80.45 2.05 -25.77	76.05 1.86 -25.10	73.16 1.63 -28.53	75.02 1.29 -37.00	73.22 1.63 -31.83	74.80 1.85 -27.79	80.18 2.49 -22.51	81.16 3.60 -15.43	91.24 3.54 -25.66	90.95 3.01 -21.05	97.80 3.23 -27.28	98.84 3.10 -28.43	106.51 2.19 -35.76	115.30 2.08 -46.19	121.16 2.43 -49.16	135.74 2.25 -61.09	146.54 2.60 -62.77	174.59 4.04 -84.62	140.34 5.06 -50.96	127.89 5.41 -32.37	115.18 4.53 -33.92	112.52 3.04 -49.87	88.41 2.52 -27.27	83.05 1.94 -28.66
INDECK___ILION 23567	53.23 0.42 -0.18	49.42 0.35 0.00	43.26 0.26 0.00	37.86 0.26 -0.87	40.00 0.24 0.00	46.70 0.32 -1.22	56.15 0.44 -0.53	64.21 0.49 -1.59	64.67 0.49 -2.12	69.85 0.60 -2.36	70.27 0.54 -2.44	70.23 0.54 -2.38	71.60 0.62 -2.43	70.00 0.60 -2.37	72.60 0.55 -2.47	75.57 0.58 -2.59	84.48 0.73 -2.58	86.70 0.77 0.00	85.16 0.84 0.00	91.50 0.99 -0.39	77.85 0.85 -0.27	60.44 0.60 -0.23	59.58 0.59 -0.37	53.02 0.58 0.00

INDECK___OLEAN 23982	55.27 1.00 -1.65	51.42 0.74 -1.60	45.82 0.99 -1.84	40.03 0.92 -2.38	43.08 1.27 -2.04	48.38 1.44 -1.77	59.17 2.54 -1.45	72.69 9.63 -0.93	71.48 9.43 0.00	77.32 10.43 0.00	77.79 10.49 0.00	77.47 10.16 0.00	73.22 4.66 0.00	71.26 4.23 0.00	74.37 4.80 0.00	77.40 4.99 0.00	86.53 5.36 0.00	91.51 5.58 0.00	90.05 5.74 0.00	96.33 6.21 0.00	82.11 5.37 0.00	63.37 3.76 0.00	61.70 1.17 -1.91	55.79 1.42 -1.93
INDECK___OSWEGO 23783	53.62 0.42 -0.58	50.06 0.30 -0.69	44.08 0.30 -0.78	37.41 0.26 -0.41	40.95 0.32 -0.87	45.44 0.36 0.08	56.15 0.72 -0.25	63.29 0.56 -0.60	60.90 0.31 1.47	65.46 0.20 1.63	65.81 0.20 1.69	65.87 0.20 1.65	67.01 0.14 1.68	65.53 0.13 1.64	68.00 0.14 1.71	70.83 0.22 1.79	81.14 0.33 0.35	86.36 0.43 0.00	84.74 0.42 0.00	90.30 0.45 0.27	76.93 0.39 0.19	59.63 0.18 0.17	59.59 0.41 -0.56	53.80 0.52 -0.83
INDECK___YERKES 23781	55.38 1.37 -1.38	51.60 1.18 -1.35	46.08 1.55 -1.54	40.05 1.32 -2.00	43.30 1.83 -1.71	48.63 1.98 -1.49	59.10 2.70 -1.21	65.94 2.98 -0.82	64.41 2.36 0.00	69.37 2.48 0.00	69.85 2.56 0.00	69.80 2.49 0.00	70.89 2.33 0.00	68.98 1.95 0.00	72.07 2.50 0.00	74.72 2.32 0.00	83.53 2.36 0.00	89.11 3.18 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.27 3.53 0.00	61.94 2.32 0.00	61.81 1.58 -1.60	56.01 1.94 -1.62
INDIAN POINT_GT_1 24139	72.90 3.10 -17.17	68.40 2.65 -16.68	64.54 2.19 -19.35	63.73 1.91 -25.09	63.06 1.91 -21.39	65.79 2.17 -18.46	73.49 3.14 -15.17	76.42 3.79 -10.50	78.25 3.91 -12.29	84.68 4.88 -12.91	88.80 4.98 -16.53	89.59 5.11 -17.16	95.62 5.41 -21.65	98.90 5.29 -26.57	103.37 5.36 -28.44	113.45 5.72 -35.33	124.79 6.25 -37.37	141.17 6.27 -48.98	119.22 5.48 -29.43	115.24 5.68 -19.45	101.08 4.76 -19.58	90.53 4.17 -26.75	84.84 3.87 -22.34	77.42 3.31 -21.67
INDIAN POINT_GT_2 23659	72.90 3.10 -17.17	68.40 2.65 -16.68	64.54 2.19 -19.35	63.73 1.91 -25.09	63.06 1.91 -21.39	65.79 2.17 -18.46	73.49 3.14 -15.17	76.42 3.79 -10.50	78.25 3.91 -12.29	84.68 4.88 -12.91	88.80 4.98 -16.53	89.59 5.11 -17.16	95.62 5.41 -21.65	98.90 5.29 -26.57	103.37 5.36 -28.44	113.45 5.72 -35.33	124.79 6.25 -37.37	141.17 6.27 -48.98	119.22 5.48 -29.43	115.24 5.68 -19.45	101.08 4.76 -19.58	90.53 4.17 -26.75	84.84 3.87 -22.34	77.42 3.31 -21.67
INDIAN POINT_GT_3 24019	72.90 3.10 -17.17	68.40 2.65 -16.68	64.54 2.19 -19.35	63.73 1.91 -25.09	63.06 1.91 -21.39	65.79 2.17 -18.46	73.49 3.14 -15.17	76.42 3.79 -10.50	78.25 3.91 -12.29	84.68 4.88 -12.91	88.80 4.98 -16.53	89.59 5.11 -17.16	95.62 5.41 -21.65	98.90 5.29 -26.57	103.37 5.36 -28.44	113.45 5.72 -35.33	124.79 6.25 -37.37	141.17 6.27 -48.98	119.22 5.48 -29.43	115.24 5.68 -19.45	101.08 4.76 -19.58	90.53 4.17 -26.75	84.84 3.87 -22.34	77.42 3.31 -21.67
INDIAN POINT___2 23530	72.59 3.10 -16.86	68.10 2.65 -16.38	64.18 2.19 -19.00	63.27 1.91 -24.63	62.71 1.95 -21.00	65.46 2.17 -18.13	73.22 3.14 -14.89	76.23 3.79 -10.31	78.16 3.91 -12.20	84.54 4.88 -12.77	88.63 4.98 -16.36	89.41 5.11 -16.98	95.39 5.41 -21.42	98.64 5.29 -26.31	103.01 5.28 -28.16	113.03 5.65 -34.98	124.32 6.17 -36.98	140.60 6.19 -48.49	118.85 5.40 -29.13	114.95 5.59 -19.24	100.81 4.68 -19.39	90.23 4.11 -26.51	84.40 3.87 -21.91	77.01 3.31 -21.26
INDIAN POINT___3 23531	72.86 3.05 -17.18	68.42 2.65 -16.69	64.51 2.15 -19.37	63.72 1.87 -25.11	63.08 1.91 -21.41	65.81 2.17 -18.48	73.45 3.09 -15.18	76.37 3.73 -10.51	78.20 3.85 -12.29	84.62 4.82 -12.91	88.75 4.91 -16.54	89.54 5.05 -17.18	95.57 5.35 -21.66	98.86 5.23 -26.59	103.25 5.22 -28.46	113.33 5.58 -35.35	124.65 6.09 -37.39	141.03 6.10 -49.01	119.07 5.32 -29.44	115.07 5.50 -19.46	101.01 4.68 -19.60	90.48 4.11 -26.76	84.86 3.87 -22.37	77.39 3.25 -21.70
IP CORINTH___1 23988	80.77 2.37 -25.77	76.34 2.16 -25.10	73.37 1.85 -28.53	75.24 1.51 -37.00	73.46 1.87 -31.83	75.08 2.12 -27.79	80.51 2.81 -22.51	81.54 3.98 -15.43	91.62 3.91 -25.66	91.28 3.34 -21.05	98.20 3.63 -27.28	99.24 3.50 -28.43	106.92 2.60 -35.76	115.70 2.48 -46.19	121.58 2.85 -49.16	136.17 2.68 -61.09	147.03 3.08 -62.77	175.10 4.55 -84.62	140.84 5.56 -50.96	128.43 5.95 -32.37	115.64 4.98 -33.92	112.88 3.40 -49.87	88.76 2.87 -27.27	83.36 2.25 -28.66
IP___TICONDEROGA 23804	83.56 5.21 -25.72	78.89 4.76 -25.05	75.50 4.04 -28.47	76.89 3.23 -36.92	75.46 3.94 -31.76	77.41 4.52 -27.73	83.50 5.85 -22.47	85.48 7.95 -15.39	95.51 7.94 -25.51	94.61 6.83 -20.89	101.84 7.47 -27.08	102.81 7.27 -28.22	110.29 6.24 -35.50	118.80 5.90 -45.87	125.13 6.75 -48.82	140.16 7.10 -60.66	151.53 8.04 -62.33	180.01 10.05 -84.03	145.97 11.04 -50.61	133.96 11.71 -32.14	120.33 9.90 -33.69	115.90 6.73 -49.55	91.61 5.81 -27.18	85.85 4.82 -28.58
ISLIP_RES_REC 323679	76.83 5.95 -18.26	70.82 4.86 -16.88	66.15 3.57 -19.59	65.44 3.31 -25.40	64.44 3.02 -21.65	67.78 3.93 -18.69	76.38 5.85 -15.35	79.34 6.58 -10.63	80.91 6.51 -12.35	87.97 8.09 -12.99	92.55 8.62 -16.64	93.41 8.82 -17.29	98.86 8.50 -21.80	103.09 8.99 -27.07	109.91 8.98 -31.37	161.46 9.63 -79.43	134.40 10.80 -42.43	161.39 11.25 -64.21	142.34 10.03 -47.99	126.00 9.82 -26.06	105.16 8.21 -20.21	103.74 7.15 -36.98	90.41 7.15 -24.64	80.48 6.08 -21.96
JARVIS____ 23743	53.08 0.26 -0.18	49.27 0.20 0.00	43.17 0.17 0.00	37.79 0.18 -0.87	39.96 0.20 0.00	46.61 0.23 -1.22	56.05 0.33 -0.53	64.09 0.38 -1.59	64.55 0.37 -2.12	69.66 0.40 -2.36	70.07 0.34 -2.44	70.03 0.34 -2.38	71.40 0.41 -2.43	69.81 0.40 -2.37	72.46 0.42 -2.47	75.43 0.44 -2.59	84.24 0.49 -2.58	86.44 0.52 0.00	84.82 0.51 0.00	91.14 0.64 -0.39	77.47 0.46 -0.27	60.21 0.36 -0.23	59.35 0.35 -0.37	52.76 0.32 0.00
JENNISON___1 23625	58.63 3.10 -2.90	54.45 2.55 -2.82	48.28 2.02 -3.26	42.90 1.95 -4.22	45.43 2.07 -3.61	50.81 2.53 -3.12	61.60 3.86 -2.56	68.14 4.23 -1.78	68.18 4.09 -2.04	73.57 4.61 -2.07	74.19 4.24 -2.65	74.11 4.04 -2.76	76.42 4.39 -3.48	75.68 4.35 -4.29	78.96 4.80 -4.60	83.76 5.65 -5.71	93.75 6.57 -6.01	101.05 7.22 -7.91	96.32 7.25 -4.75	101.26 8.02 -3.13	86.50 6.60 -3.16	68.03 4.06 -4.36	65.82 3.52 -3.68	59.35 3.31 -3.60
JENNISON___2 23626	58.63 3.10 -2.90	54.45 2.55 -2.82	48.28 2.02 -3.26	42.90 1.95 -4.22	45.43 2.07 -3.61	50.81 2.53 -3.12	61.60 3.86 -2.56	68.14 4.23 -1.78	68.18 4.09 -2.04	73.57 4.61 -2.07	74.19 4.24 -2.65	74.11 4.04 -2.76	76.42 4.39 -3.48	75.68 4.35 -4.29	78.96 4.80 -4.60	83.76 5.65 -5.71	93.75 6.57 -6.01	101.05 7.22 -7.91	96.32 7.25 -4.75	101.26 8.02 -3.13	86.50 6.60 -3.16	68.03 4.06 -4.36	65.82 3.52 -3.68	59.35 3.31 -3.60
JERICHO_RISE_WT_PWR 323719	45.79 -2.89 3.94	46.33 -2.75 0.00	40.37 -2.62 0.00	14.33 -2.53 19.87	37.10 -2.66 0.00	14.23 -3.16 27.76	39.18 -3.86 12.14	13.68 -4.10 44.35	9.68 -3.85 48.53	8.61 -4.28 53.99	7.28 -4.31 55.71	8.68 -4.24 54.39	8.75 -4.25 55.56	8.81 -4.09 54.13	8.54 -4.52 56.51	8.60 -4.64 59.17	8.50 -4.71 67.96	81.89 -4.04 0.00	80.78 -3.54 0.00	77.29 -3.87 8.95	67.31 -3.22 6.20	52.13 -2.50 4.98	48.07 -2.70 7.85	50.03 -2.41 0.00

KCE_NY_1 323755	80.80 2.53 -25.65	76.42 2.36 -24.98	73.40 2.02 -28.38	75.20 1.65 -36.81	73.38 1.95 -31.67	75.08 2.26 -27.66	80.51 2.92 -22.40	81.33 3.85 -15.35	91.20 3.85 -25.30	91.10 3.54 -20.67	97.79 3.70 -26.80	98.88 3.63 -27.93	106.98 3.29 -35.13	115.67 3.22 -45.42	121.45 3.55 -48.34	136.09 3.62 -60.06	147.08 4.22 -61.69	174.11 4.98 -83.21	139.83 5.40 -50.11	127.70 5.77 -31.81	115.01 4.92 -33.36	112.23 3.52 -49.10	88.78 3.11 -27.05	83.43 2.52 -28.47
KEDC_PORT_JEFF_GT2 24210	76.26 5.37 -18.26	70.33 4.37 -16.88	65.72 3.14 -19.59	65.10 2.97 -25.40	64.08 2.66 -21.65	67.33 3.48 -18.69	75.84 5.30 -15.35	78.72 5.97 -10.63	80.23 5.83 -12.35	87.24 7.36 -12.99	91.74 7.80 -16.64	92.54 7.94 -17.29	97.97 7.61 -21.80	102.14 8.04 -27.07	108.52 7.58 -31.37	159.94 8.11 -79.43	132.77 9.17 -42.43	159.67 9.54 -64.21	140.58 8.27 -47.99	123.83 7.66 -26.06	103.39 6.45 -20.21	101.99 6.20 -36.18	89.71 6.45 -24.64	79.85 5.45 -21.96
KEDC_PORT_JEFF_GT3 24211	76.26 5.37 -18.26	70.33 4.37 -16.88	65.72 3.14 -19.59	65.10 2.97 -25.40	64.08 2.66 -21.65	67.33 3.48 -18.69	75.84 5.30 -15.35	78.72 5.97 -10.63	80.23 5.83 -12.35	87.24 7.36 -12.99	91.74 7.80 -16.64	92.54 7.94 -17.29	97.97 7.61 -21.80	102.14 8.04 -27.07	108.52 7.58 -31.37	159.94 8.11 -79.43	132.77 9.17 -42.43	159.67 9.54 -64.21	140.58 8.27 -47.99	123.83 7.66 -26.06	103.39 6.45 -20.21	101.99 6.20 -36.18	89.71 6.45 -24.64	79.85 5.45 -21.96
KEDC_GLWD_GT4 24219	75.20 4.32 -18.26	69.59 3.63 -16.88	65.38 2.79 -19.59	64.66 2.53 -25.40	63.88 2.47 -21.65	66.78 2.93 -18.69	74.84 4.31 -15.35	77.85 5.10 -10.63	79.05 4.66 -12.35	85.83 5.95 -12.99	90.20 6.26 -16.64	91.00 6.40 -17.29	96.87 6.52 -21.80	100.60 6.50 -27.06	107.47 6.54 -31.37	158.71 6.88 -79.43	131.15 7.55 -42.43	157.78 7.64 -64.21	139.22 6.92 -47.99	123.21 7.03 -26.06	102.93 5.99 -20.21	100.15 5.18 -35.35	88.54 5.28 -24.64	78.96 4.56 -21.96
KEDC_GLWD_GT5 24220	75.20 4.32 -18.26	69.59 3.63 -16.88	65.38 2.79 -19.59	64.66 2.53 -25.40	63.88 2.47 -21.65	66.78 2.93 -18.69	74.84 4.31 -15.35	77.85 5.10 -10.63	79.05 4.66 -12.35	85.83 5.95 -12.99	90.20 6.26 -16.64	91.00 6.40 -17.29	96.87 6.52 -21.80	100.60 6.50 -27.06	107.47 6.54 -31.37	158.71 6.88 -79.43	131.15 7.55 -42.43	157.78 7.64 -64.21	139.22 6.92 -47.99	123.21 7.03 -26.06	102.93 5.99 -20.21	100.15 5.18 -35.35	88.54 5.28 -24.64	78.96 4.56 -21.96
KENSICO____ 23655	73.29 3.32 -17.34	68.77 2.85 -16.85	64.86 2.32 -19.54	64.09 2.02 -25.34	63.39 2.03 -21.61	66.11 2.30 -18.65	73.81 3.31 -15.32	76.77 4.04 -10.60	78.55 4.16 -12.34	85.09 5.22 -12.98	89.23 5.31 -16.62	90.02 5.45 -17.26	96.01 5.69 -21.77	99.31 5.56 -26.71	103.73 5.57 -28.59	113.86 5.94 -35.52	125.15 6.41 -37.57	141.69 6.53 -49.23	119.55 5.65 -29.58	115.52 5.85 -19.55	101.41 4.98 -19.69	90.84 4.35 -26.87	85.37 4.16 -22.58	77.86 3.51 -21.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	71.81 3.00 -16.19	67.41 2.60 -15.73	63.23 2.06 -18.17	62.13 1.84 -23.56	61.72 1.83 -20.13	64.66 2.08 -17.42	72.54 3.09 -14.26	75.52 3.54 -9.85	75.37 3.47 -9.85	81.05 4.22 -9.95	84.16 4.11 -12.76	84.81 4.24 -13.26	89.87 4.59 -16.72	92.33 4.62 -20.67	96.69 5.01 -22.11	105.52 5.65 -27.46	116.43 6.34 -28.92	130.44 6.45 -38.07	112.84 5.65 -22.88	111.09 5.95 -15.03	96.88 4.92 -15.23	84.70 4.06 -21.03	82.57 3.76 -20.19	75.64 3.31 -19.90
KIAC_JFK_GT1 23816	73.74 3.74 -17.38	69.10 3.14 -16.88	65.20 2.62 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.60 4.85 -10.62	79.36 4.97 -12.35	86.16 6.29 -12.99	89.78 5.85 -16.64	90.44 5.85 -17.27	95.91 5.55 -21.80	99.40 5.63 -26.73	103.54 5.36 -28.61	113.81 5.86 -35.54	125.18 6.41 -37.60	141.72 6.53 -49.27	119.32 5.40 -29.60	115.27 5.59 -19.57	101.12 4.68 -19.70	91.10 4.59 -26.89	85.94 4.69 -22.62	78.32 3.94 -21.94
KIAC_JFK_GT2 23817	73.74 3.74 -17.38	69.10 3.14 -16.88	65.20 2.62 -19.58	64.36 2.24 -25.39	63.71 2.31 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.60 4.85 -10.62	79.36 4.97 -12.35	86.16 6.29 -12.99	89.78 5.85 -16.64	90.44 5.85 -17.27	95.91 5.55 -21.80	99.40 5.63 -26.73	103.54 5.36 -28.61	113.81 5.86 -35.54	125.18 6.41 -37.60	141.72 6.53 -49.27	119.32 5.40 -29.60	115.27 5.59 -19.57	101.12 4.68 -19.70	91.10 4.59 -26.89	85.94 4.69 -22.62	78.32 3.94 -21.94
KINTIGH____ 23543	54.79 0.95 -1.22	51.09 0.83 -1.18	45.47 1.12 -1.35	39.44 0.95 -1.75	42.62 1.35 -1.50	47.96 1.49 -1.31	58.40 2.15 -1.06	64.90 2.05 -0.72	62.92 0.87 0.00	67.69 0.81 0.00	68.10 0.81 0.00	68.12 0.81 0.00	69.17 0.62 0.00	67.37 0.34 0.00	70.27 0.70 0.00	72.91 0.51 0.00	81.50 0.33 0.00	87.22 1.29 0.00	86.00 1.69 0.00	92.10 1.98 0.00	78.42 1.69 0.00	60.69 1.07 0.00	61.26 1.23 -1.41	55.39 1.52 -1.43
LACHUTE____HYDRO 323717	83.56 5.21 -25.72	78.89 4.76 -25.05	75.50 4.04 -28.47	76.89 3.23 -36.92	75.46 3.94 -31.76	77.41 4.52 -27.73	83.50 5.85 -22.47	85.48 7.95 -15.39	95.51 7.94 -25.51	94.61 6.83 -20.89	101.84 7.47 -27.08	102.81 7.27 -28.22	110.29 6.24 -35.50	118.80 5.90 -45.87	125.13 6.75 -48.82	140.16 7.10 -60.66	151.53 8.04 -62.33	180.01 10.05 -84.03	145.97 11.04 -50.61	133.96 11.71 -32.14	120.33 9.90 -33.69	115.90 6.73 -49.55	91.61 5.81 -27.18	85.85 4.82 -28.58
LEDERLE____ 23769	72.48 3.32 -16.54	67.99 2.85 -16.07	63.95 2.32 -18.63	62.92 2.02 -24.16	62.43 2.07 -20.60	65.30 2.35 -17.79	73.16 3.37 -14.61	76.26 4.04 -10.09	78.32 4.16 -12.10	84.67 5.15 -12.63	88.73 5.25 -16.18	89.50 5.39 -16.80	95.51 5.76 -21.19	98.64 5.56 -26.05	103.13 5.71 -27.86	113.11 6.08 -34.62	124.33 6.57 -36.59	140.54 6.62 -47.99	119.05 5.90 -28.84	115.19 6.04 -19.04	101.07 5.14 -19.19	90.29 4.41 -26.26	84.20 4.10 -21.47	76.80 3.51 -20.85
LINDEN COGEN____ 23786	73.42 3.42 -17.38	68.90 2.94 -16.88	65.03 2.45 -19.58	64.22 2.09 -25.39	63.56 2.15 -21.65	66.19 2.35 -18.68	73.90 3.37 -15.35	76.92 4.16 -10.62	78.62 4.22 -12.35	85.29 5.42 -12.99	89.45 5.52 -16.64	90.24 5.65 -17.27	96.46 6.10 -21.80	99.53 5.77 -26.73	103.75 5.57 -28.61	113.74 5.79 -35.54	124.93 6.17 -37.60	141.38 6.19 -49.27	119.15 5.23 -29.60	115.09 5.41 -19.57	101.27 4.84 -19.70	91.10 4.59 -26.89	85.65 4.40 -22.62	78.11 3.72 -21.94
LIPA_MISC_IPP 23656	75.83 4.95 -18.26	69.93 3.97 -16.88	65.38 2.79 -19.59	64.78 2.65 -25.40	63.72 2.31 -21.65	66.92 3.07 -18.69	75.34 4.80 -15.35	78.16 5.40 -10.63	79.67 5.27 -12.35	86.57 6.69 -12.99	91.07 7.13 -16.64	91.94 7.34 -17.29	97.28 6.92 -21.80	101.48 7.37 -27.07	108.31 7.37 -31.37	159.86 8.04 -79.43	132.69 9.09 -42.43	159.58 9.45 -64.21	140.66 8.35 -47.99	124.19 8.02 -26.06	103.62 6.67 -20.21	101.78 5.90 -36.26	89.30 6.04 -24.64	79.54 5.14 -21.96
LISF__SOLAR 323691	75.94 5.05 -18.26	69.99 4.03 -16.88	65.38 2.79 -19.59	64.81 2.68 -25.40	63.76 2.35 -21.65	67.01 3.16 -18.69	75.39 4.86 -15.35	78.23 5.47 -10.63	79.74 5.34 -12.35	86.63 6.75 -12.99	91.14 7.20 -16.64	92.00 7.40 -17.29	97.35 7.00 -21.80	101.61 7.51 -27.07	108.59 7.65 -31.37	160.08 8.25 -79.43	132.93 9.33 -42.43	159.92 9.79 -64.21	140.91 8.60 -47.99	124.46 8.29 -26.06	103.85 6.91 -20.21	102.02 6.08 -36.33	89.42 6.15 -24.64	79.59 5.19 -21.96

LITTLE FALLS___HYD 24013	53.23 0.42 -0.18	49.42 0.35 0.00	43.26 0.26 0.00	37.86 0.26 -0.87	40.00 0.24 0.00	46.61 0.23 -1.22	56.05 0.33 -0.53	64.09 0.38 -1.59	64.55 0.37 -2.12	69.72 0.47 -2.36	70.14 0.41 -2.44	70.17 0.47 -2.38	71.53 0.55 -2.43	69.94 0.53 -2.37	72.53 0.49 -2.47	75.43 0.44 -2.59	84.32 0.57 -2.58	86.61 0.68 0.00	85.16 0.84 0.00	91.50 0.99 -0.39	77.93 0.92 -0.27	60.50 0.66 -0.23	59.64 0.65 -0.37	53.12 0.68 0.00
LI_NEWBRDGE___DRP 323616	75.15 4.26 -18.26	69.50 3.54 -16.88	65.16 2.58 -19.59	64.52 2.39 -25.40	63.60 2.19 -21.65	66.65 2.80 -18.69	74.79 4.25 -15.35	77.66 4.91 -10.63	79.30 4.90 -12.35	86.10 6.22 -12.99	90.46 6.53 -16.64	91.20 6.60 -17.29	96.87 6.52 -21.80	100.67 6.57 -27.06	107.55 6.61 -31.37	158.78 6.95 -79.43	131.15 7.55 -42.43	157.87 7.74 -64.21	139.30 6.99 -47.99	123.21 7.03 -26.06	103.08 6.14 -20.21	100.27 5.30 -35.35	88.48 5.22 -24.64	78.96 4.56 -21.95
LOCKPORT___CC1 323769	54.64 0.68 -1.33	51.01 0.64 -1.29	45.55 1.08 -1.48	39.61 0.95 -1.92	42.80 1.39 -1.65	48.08 1.49 -1.43	58.39 2.04 -1.17	64.97 2.05 -0.79	63.23 1.18 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.52 0.96 0.00	67.63 0.60 0.00	70.62 1.05 0.00	73.20 0.80 0.00	81.82 0.65 0.00	87.64 1.72 0.00	86.42 2.11 0.00	92.55 2.43 0.00	78.96 2.23 0.00	60.99 1.37 0.00	61.04 0.88 -1.54	55.36 1.36 -1.56
LOCKPORT___CC2 323770	54.64 0.68 -1.33	51.01 0.64 -1.29	45.55 1.08 -1.48	39.61 0.95 -1.92	42.80 1.39 -1.65	48.08 1.49 -1.43	58.39 2.04 -1.17	64.97 2.05 -0.79	63.23 1.18 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.52 0.96 0.00	67.63 0.60 0.00	70.62 1.05 0.00	73.20 0.80 0.00	81.82 0.65 0.00	87.64 1.72 0.00	86.42 2.11 0.00	92.55 2.43 0.00	78.96 2.23 0.00	60.99 1.37 0.00	61.04 0.88 -1.54	55.36 1.36 -1.56
LOCKPORT___CC3 323771	54.64 0.68 -1.33	51.01 0.64 -1.29	45.55 1.08 -1.48	39.61 0.95 -1.92	42.80 1.39 -1.65	48.08 1.49 -1.43	58.39 2.04 -1.17	64.97 2.05 -0.79	63.23 1.18 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.52 0.96 0.00	67.63 0.60 0.00	70.62 1.05 0.00	73.20 0.80 0.00	81.82 0.65 0.00	87.64 1.72 0.00	86.42 2.11 0.00	92.55 2.43 0.00	78.96 2.23 0.00	60.99 1.37 0.00	61.04 0.88 -1.54	55.36 1.36 -1.56
LONG_LAKE_PHOENIX 24014	54.09 0.74 -0.73	50.33 0.54 -0.71	44.32 0.52 -0.81	38.26 0.48 -1.05	41.22 0.56 -0.90	46.53 0.59 -0.78	56.87 1.05 -0.64	64.51 0.99 -1.39	62.74 0.68 0.00	67.56 0.67 0.00	68.04 0.74 0.00	67.98 0.67 0.00	69.17 0.62 0.00	67.70 0.67 0.00	70.27 0.70 0.00	73.13 0.72 0.00	83.22 0.98 -1.07	87.04 1.11 0.00	85.41 1.09 0.00	91.28 1.17 0.00	77.73 0.99 0.00	60.21 0.60 0.00	60.23 0.76 -0.84	54.08 0.79 -0.85
LOVETT___3 23632	72.32 3.05 -16.64	67.84 2.60 -16.16	63.89 2.15 -18.74	62.91 1.87 -24.30	62.40 1.91 -20.73	65.18 2.12 -17.89	72.97 3.09 -14.70	76.02 3.73 -10.16	78.04 3.85 -12.13	84.38 4.82 -12.67	88.44 4.91 -16.24	89.15 4.98 -16.86	95.17 5.35 -21.26	98.39 5.23 -26.13	102.81 5.28 -27.95	112.79 5.65 -34.73	123.97 6.09 -36.71	140.18 6.10 -48.15	118.56 5.32 -28.93	114.72 5.50 -19.10	100.59 4.60 -19.25	90.01 4.06 -26.34	84.04 3.81 -21.60	76.67 3.25 -20.97
LOVETT___4 23642	72.32 3.05 -16.64	67.84 2.60 -16.16	63.89 2.15 -18.74	62.91 1.87 -24.30	62.40 1.91 -20.73	65.18 2.12 -17.89	72.97 3.09 -14.70	76.02 3.73 -10.16	78.04 3.85 -12.13	84.38 4.82 -12.67	88.44 4.91 -16.24	89.15 4.98 -16.86	95.17 5.35 -21.26	98.39 5.23 -26.13	102.81 5.28 -27.95	112.79 5.65 -34.73	123.97 6.09 -36.71	140.18 6.10 -48.15	118.56 5.32 -28.93	114.72 5.50 -19.10	100.59 4.60 -19.25	90.01 4.06 -26.34	84.04 3.81 -21.60	76.67 3.25 -20.97
LOVETT___5 23593	72.32 3.05 -16.64	67.84 2.60 -16.16	63.89 2.15 -18.74	62.91 1.87 -24.30	62.40 1.91 -20.73	65.18 2.12 -17.89	72.97 3.09 -14.70	76.02 3.73 -10.16	78.04 3.85 -12.13	84.38 4.82 -12.67	88.44 4.91 -16.24	89.15 4.98 -16.86	95.17 5.35 -21.26	98.39 5.23 -26.13	102.81 5.28 -27.95	112.79 5.65 -34.73	123.97 6.09 -36.71	140.18 6.10 -48.15	118.56 5.32 -28.93	114.72 5.50 -19.10	100.59 4.60 -19.25	90.01 4.06 -26.34	84.04 3.81 -21.60	76.67 3.25 -20.97
LOWER RAQUET___HYD 24057	47.28 -2.11 3.25	47.21 -1.86 0.00	41.23 -1.76 0.00	18.92 -1.54 16.27	38.05 -1.71 0.00	20.53 -1.90 22.74	42.92 -2.32 9.95	57.18 -2.42 2.53	20.13 -2.17 39.74	20.32 -2.34 44.22	19.11 -2.56 45.63	20.27 -2.49 44.55	20.59 -2.47 45.51	20.29 -2.41 44.33	20.71 -2.57 46.29	21.48 -2.46 48.47	60.76 -2.60 17.81	82.66 -3.27 0.00	81.11 -3.20 0.00	79.18 -3.61 7.33	68.43 -3.22 5.08	52.89 -2.62 4.10	49.81 -2.35 6.47	50.40 -2.05 0.00
LOWER___HUDSON 24059	79.07 1.63 -24.81	74.72 1.47 -24.17	71.70 1.29 -27.42	73.36 1.07 -35.56	71.61 1.23 -30.62	73.32 1.40 -26.76	78.71 1.88 -21.65	79.44 2.49 -14.82	87.28 2.48 -22.74	87.52 2.54 -18.08	93.33 2.56 -23.48	94.29 2.49 -24.48	101.74 2.40 -30.78	109.42 2.34 -40.04	114.66 2.50 -42.59	127.93 2.60 -52.92	138.26 2.92 -54.17	162.50 3.26 -73.31	131.86 3.38 -44.16	121.71 3.70 -27.90	109.28 3.15 -29.40	105.57 2.32 -43.63	86.43 2.11 -25.69	81.26 1.57 -27.25
LWR___OSWEGATCHIE_HYD 23850	49.60 -0.79 2.24	48.29 -0.79 0.00	42.09 -0.90 0.00	24.96 -0.70 11.07	38.97 -0.79 0.00	28.92 -0.77 15.48	47.64 -0.77 6.77	60.00 -0.74 1.39	34.33 -0.68 27.05	36.13 -0.67 30.09	35.24 -1.01 31.05	35.92 -1.08 30.31	36.63 -0.96 30.97	35.99 -0.87 30.17	37.17 -0.91 31.50	38.84 -0.58 32.98	69.02 -0.40 11.75	85.23 -0.69 0.00	83.73 -0.59 0.00	84.50 -0.63 4.99	72.51 -0.77 3.46	55.82 -0.96 2.83	53.33 -0.82 4.47	51.81 -0.63 0.00
LYONS_FALL_HYD 23570	53.59 1.11 0.14	50.29 0.83 -0.38	43.43 0.43 0.00	35.28 0.51 1.97	40.28 0.52 0.00	43.13 0.72 2.75	55.19 1.21 1.20	64.47 1.37 -0.97	58.60 1.36 4.81	63.07 1.54 5.36	62.98 1.21 5.53	62.99 1.07 5.40	64.21 1.16 5.51	62.93 1.27 5.37	65.36 1.39 5.61	68.34 1.81 5.87	82.71 2.27 0.72	88.33 2.40 0.00	86.76 2.45 0.00	92.03 2.80 0.89	78.35 2.23 0.62	60.25 1.31 0.67	59.24 1.23 0.61	54.11 1.21 -0.46
MADISON___COUNTY_LFGE 323628	54.77 1.58 -0.56	50.90 1.27 -0.55	44.63 1.03 -0.61	38.47 0.95 -0.79	41.47 1.03 -0.67	47.01 1.26 -0.58	57.54 1.88 -0.48	66.00 2.11 -1.76	64.04 1.99 0.00	69.03 2.14 0.00	69.25 1.95 0.00	69.19 1.88 0.00	70.55 1.99 0.00	69.04 2.01 0.00	71.73 2.16 0.00	75.01 2.60 0.00	85.86 3.08 -1.60	89.11 3.18 0.00	87.52 3.20 0.00	93.63 3.51 0.00	79.65 2.92 0.00	61.40 1.79 0.00	60.91 1.64 -0.65	54.78 1.68 -0.66
MAPLE RIDGE_WT_1 323574	53.25 -0.95 -1.57	48.20 -0.88 0.00	42.14 -0.86 0.00	43.90 -0.77 -7.94	38.85 -0.91 0.00	55.13 -1.13 -11.09	58.71 -1.32 -4.85	75.44 -1.18 -14.49	80.51 -0.93 -19.39	87.66 -0.80 -21.57	88.88 -0.67 -22.26	88.37 -0.67 -21.73	90.13 -0.62 -22.20	88.05 -0.60 -21.62	91.45 -0.70 -22.58	95.25 -0.79 -23.64	103.81 -0.89 -23.53	85.15 -0.77 0.00	83.64 -0.68 0.00	92.88 -0.81 -3.58	78.45 -0.77 -2.48	60.94 -0.65 -1.98	61.10 -0.64 -3.12	51.92 -0.52 0.00

MAPLE RIDGE_WT_2 323611	53.25 -0.95 -1.57	48.20 -0.88 0.00	42.14 -0.86 0.00	43.90 -0.77 -7.94	38.85 -0.91 0.00	55.13 -1.13 -11.09	58.71 -1.32 -4.85	75.44 -1.18 -14.49	80.51 -0.93 -19.39	87.66 -0.80 -21.57	88.88 -0.67 -22.26	88.37 -0.67 -21.73	90.13 -0.62 -22.20	88.05 -0.60 -21.62	91.45 -0.70 -22.58	95.25 -0.79 -23.64	103.81 -0.89 -23.53	85.15 -0.77 0.00	83.64 -0.68 0.00	92.88 -0.81 -3.58	78.45 -0.77 -2.48	60.94 -0.65 -1.98	61.10 -0.64 -3.12	51.92 -0.52 0.00
MARBLE_RIVER_WT_PWR 323696	45.98 -2.63 4.01	46.58 -2.50 0.00	40.55 -2.45 0.00	14.10 -2.39 20.25	37.22 -2.55 0.00	13.83 -3.03 28.30	39.16 -3.64 12.38	16.33 -3.79 42.01	8.99 -3.60 49.47	7.77 -4.08 55.04	6.40 -4.11 56.79	7.83 -4.04 55.44	7.88 -4.04 56.64	8.04 -3.82 55.18	7.79 -4.17 57.61	7.81 -4.27 60.32	11.25 -4.22 65.70	82.57 -3.35 0.00	81.45 -2.87 0.00	77.75 -3.24 9.12	67.72 -2.69 6.32	52.45 -2.09 5.07	48.22 -2.41 8.00	50.34 -2.10 0.00
MARSH_HILL_WT_PWR 323713	57.33 2.84 -1.87	53.15 2.26 -1.81	47.27 2.19 -2.08	41.30 1.87 -2.69	44.26 2.19 -2.31	49.70 2.53 -2.01	61.18 4.36 -1.63	71.56 8.33 -1.10	70.73 8.01 -0.67	76.18 8.69 -0.60	76.88 8.81 -0.77	76.52 8.41 -0.80	75.39 5.82 -1.01	74.07 5.77 -1.28	77.62 6.68 -1.37	81.12 7.02 -1.69	91.12 8.19 -1.76	94.28 6.01 -2.34	91.96 6.24 -1.41	97.60 6.58 -0.91	83.35 5.68 -0.94	64.71 3.76 -1.34	63.54 2.76 -2.16	57.35 2.73 -2.19
MG INDUSTRY___DRP 24185	76.84 1.37 -22.85	72.60 1.27 -22.25	69.56 1.20 -25.36	70.62 0.99 -32.90	69.13 1.11 -28.26	71.01 1.22 -24.63	76.56 1.38 -20.00	77.72 1.86 -13.72	79.86 1.99 -15.82	82.14 2.14 -13.11	86.50 2.22 -16.99	87.30 2.29 -17.70	93.16 2.33 -22.27	98.01 2.28 -28.69	102.55 2.43 -30.55	112.75 2.39 -37.96	122.75 2.52 -39.06	141.00 2.49 -52.59	118.51 2.53 -31.67	113.24 2.97 -20.15	100.34 2.53 -21.08	92.53 2.03 -30.89	85.48 1.82 -25.04	79.75 1.36 -25.95
MID___OSWEGATCHIE_HYD 23849	49.60 -0.79 2.24	48.29 -0.79 0.00	42.09 -0.90 0.00	24.96 -0.70 11.07	38.97 -0.79 0.00	28.92 -0.77 15.48	47.64 -0.77 6.77	60.00 -0.74 1.39	34.33 -0.68 27.05	36.13 -0.67 30.09	35.24 -1.01 31.05	35.92 -1.08 30.31	36.63 -0.96 30.97	35.99 -0.87 30.17	37.17 -0.91 31.50	38.84 -0.58 32.98	69.02 -0.40 11.75	85.23 -0.69 0.00	83.73 -0.59 0.00	84.50 -0.63 4.99	72.51 -0.77 3.46	55.82 -0.96 2.83	53.33 -0.82 4.47	51.81 -0.63 0.00
MID___RAQUETTE_HYD 23851	47.28 -2.11 3.25	47.21 -1.86 0.00	41.23 -1.76 0.00	18.92 -1.54 16.27	38.05 -1.71 0.00	20.53 -1.90 22.74	42.92 -2.32 9.95	57.18 -2.42 2.53	20.13 -2.17 39.74	20.32 -2.34 44.22	19.11 -2.56 45.63	20.27 -2.49 44.55	20.59 -2.47 45.51	20.29 -2.41 44.33	20.71 -2.57 46.29	21.48 -2.46 48.47	60.76 -2.60 17.81	82.66 -3.27 0.00	81.11 -3.20 0.00	79.18 -3.61 7.33	68.43 -3.22 5.08	52.89 -2.62 4.10	49.81 -2.35 6.47	50.40 -2.05 0.00
MILLIKEN___1 23584	56.52 2.16 -1.73	52.53 1.76 -1.68	46.52 1.59 -1.93	40.66 1.43 -2.50	43.45 1.55 -2.14	48.78 1.76 -1.86	59.46 2.76 -1.52	66.37 3.17 -1.07	65.51 2.79 -0.66	70.36 2.87 -0.60	70.89 2.83 -0.77	70.80 2.70 -0.80	72.17 2.60 -1.01	70.99 2.68 -1.28	74.17 3.20 -1.40	77.71 3.62 -1.69	87.14 4.22 -1.76	92.99 4.72 -2.34	90.36 4.63 -1.41	95.89 4.86 -0.91	81.28 3.61 -0.94	63.22 2.26 -1.34	62.68 2.05 -2.00	56.41 1.94 -2.03
MILLIKEN___2 23585	56.52 2.16 -1.73	52.53 1.76 -1.68	46.52 1.59 -1.93	40.66 1.43 -2.50	43.45 1.55 -2.14	48.78 1.76 -1.86	59.46 2.76 -1.52	66.37 3.17 -1.07	65.51 2.79 -0.66	70.36 2.87 -0.60	70.89 2.83 -0.77	70.80 2.70 -0.80	72.17 2.60 -1.01	70.99 2.68 -1.28	74.17 3.20 -1.40	77.71 3.62 -1.69	87.14 4.22 -1.76	92.99 4.72 -2.34	90.36 4.63 -1.41	95.89 4.86 -0.91	81.28 3.61 -0.94	63.22 2.26 -1.34	62.68 2.05 -2.00	56.41 1.94 -2.03
MILLIKEN___DIESEL 23629	56.52 2.16 -1.73	52.53 1.76 -1.68	46.52 1.59 -1.93	40.66 1.43 -2.50	43.45 1.55 -2.14	48.78 1.76 -1.86	59.46 2.76 -1.52	66.37 3.17 -1.07	65.51 2.79 -0.66	70.36 2.87 -0.60	70.89 2.83 -0.77	70.80 2.70 -0.80	72.17 2.60 -1.01	70.99 2.68 -1.28	74.17 3.20 -1.40	77.71 3.62 -1.69	87.14 4.22 -1.76	92.99 4.72 -2.34	90.36 4.63 -1.41	95.89 4.86 -0.91	81.28 3.61 -0.94	63.22 2.26 -1.34	62.68 2.05 -2.00	56.41 1.94 -2.03
MILLSEAT___LFGE 323607	55.38 1.47 -1.28	51.65 1.33 -1.25	46.15 1.72 -1.43	40.06 1.47 -1.85	43.22 1.87 -1.59	48.67 2.12 -1.38	59.23 2.92 -1.12	66.00 3.11 -0.76	64.28 2.23 0.00	69.16 2.28 0.00	69.58 2.29 0.00	69.46 2.15 0.00	70.61 2.05 0.00	68.84 1.81 0.00	72.07 2.50 0.00	74.57 2.17 0.00	83.53 2.36 0.00	89.37 3.44 0.00	88.20 3.88 0.00	94.53 4.41 0.00	80.57 3.84 0.00	62.06 2.45 0.00	62.10 1.99 -1.48	56.20 2.25 -1.50
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	73.05 3.16 -17.27	68.55 2.70 -16.77	64.65 2.19 -19.46	63.88 1.91 -25.23	63.22 1.95 -21.52	65.94 2.21 -18.57	73.64 3.20 -15.26	76.54 3.85 -10.56	78.35 3.97 -12.32	84.79 4.95 -12.95	88.93 5.05 -16.59	89.72 5.18 -17.22	95.77 5.49 -21.72	99.06 5.36 -26.66	103.46 5.36 -28.53	113.57 5.72 -35.44	124.91 6.25 -37.49	141.33 6.27 -49.13	119.31 5.48 -29.52	115.31 5.68 -19.51	101.22 4.84 -19.65	90.61 4.17 -26.82	85.04 3.93 -22.48	77.61 3.36 -21.81
MODEL_CITY_ENERGY 24167	53.97 0.00 -1.34	50.39 0.00 -1.31	45.10 0.60 -1.50	39.23 0.55 -1.94	42.38 0.95 -1.66	47.51 0.90 -1.45	57.57 1.21 -1.18	64.05 1.12 -0.80	62.30 0.25 0.00	67.02 0.13 0.00	67.43 0.13 0.00	67.45 0.13 0.00	68.42 -0.14 0.00	66.57 -0.47 0.00	69.50 -0.07 0.00	72.04 -0.36 0.00	80.52 -0.65 0.00	86.27 0.35 0.00	85.07 0.76 0.00	91.20 1.09 0.00	77.73 0.99 0.00	60.09 0.47 0.00	60.18 0.00 -1.55	54.70 0.68 -1.58
MODERN_LFGE___ 323580	53.97 0.00 -1.34	50.39 0.00 -1.31	45.10 0.60 -1.50	39.23 0.55 -1.94	42.38 0.95 -1.66	47.51 0.90 -1.45	57.57 1.21 -1.18	64.05 1.12 -0.80	62.30 0.25 0.00	67.02 0.13 0.00	67.43 0.13 0.00	67.45 0.13 0.00	68.42 -0.14 0.00	66.57 -0.47 0.00	69.50 -0.07 0.00	72.04 -0.36 0.00	80.52 -0.65 0.00	86.27 0.35 0.00	85.07 0.76 0.00	91.20 1.09 0.00	77.73 0.99 0.00	60.09 0.47 0.00	60.18 0.00 -1.55	54.70 0.68 -1.58
MOHAWK_PAPER___DRP 24187	78.07 1.32 -24.13	73.76 1.18 -23.50	70.73 1.03 -26.70	72.25 0.88 -34.63	70.59 1.03 -29.80	72.35 1.17 -26.02	77.75 1.49 -21.08	78.69 2.11 -14.44	83.95 2.17 -19.73	84.92 2.20 -15.83	90.12 2.29 -20.54	91.01 2.29 -21.41	97.74 2.26 -26.93	104.20 2.21 -34.96	109.12 2.37 -37.19	121.00 2.39 -46.21	131.12 2.60 -47.35	152.68 2.75 -64.01	125.65 2.78 -38.56	117.58 3.07 -24.40	105.09 2.68 -25.66	99.63 2.03 -37.99	85.87 1.76 -25.48	80.51 1.26 -26.81
MONGAUP___HYD 23641	70.80 2.79 -15.39	66.48 2.45 -14.95	62.31 1.98 -17.33	60.90 1.69 -22.48	60.72 1.79 -19.17	63.75 2.03 -16.55	71.81 3.03 -13.59	75.00 3.48 -9.39	77.18 3.41 -11.72	82.95 3.95 -12.11	86.65 3.83 -15.53	86.87 3.43 -16.12	92.25 3.36 -20.34	95.42 3.35 -25.04	100.10 3.75 -26.78	110.02 4.34 -33.27	121.34 5.03 -35.13	137.20 5.16 -46.12	116.58 4.55 -27.72	113.16 4.77 -18.27	99.02 3.84 -18.45	88.38 3.46 -25.31	82.06 3.52 -19.92	74.84 3.04 -19.36



MONTAUK___DIESEL 23721	77.99 7.10 -18.26	71.80 5.84 -16.88	66.88 4.30 -19.59	66.13 4.00 -25.40	65.11 3.70 -21.65	68.59 4.74 -18.69	77.43 6.90 -15.35	80.46 7.70 -10.63	81.97 7.57 -12.35	89.17 9.29 -12.99	93.83 9.90 -16.64	94.83 10.23 -17.29	100.23 9.87 -21.80	104.63 10.52 -27.07	111.86 10.92 -31.37	163.70 11.87 -79.43	137.15 13.56 -42.43	164.48 14.35 -64.21	145.38 13.07 -47.99	129.33 13.16 -26.06	107.76 10.82 -20.21	104.83 8.94 -36.28	91.76 8.50 -24.64	81.58 7.19 -21.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	73.63 3.63 -17.38	69.10 3.14 -16.88	65.12 2.54 -19.58	64.33 2.20 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.56 5.68 -12.99	89.72 5.79 -16.64	90.51 5.92 -17.27	96.59 6.24 -21.80	99.73 5.96 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.82 5.90 -29.60	115.81 6.13 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.83 4.58 -22.63	78.27 3.88 -21.94
MUNSVILLE_WIND_PWR 323609	59.27 4.05 -2.59	54.89 3.29 -2.52	48.38 2.49 -2.89	42.90 2.42 -3.74	45.52 2.55 -3.21	51.11 3.16 -2.79	62.37 4.91 -2.27	69.24 5.53 -1.58	68.91 5.27 -1.59	73.99 5.68 -1.42	74.24 5.11 -1.84	74.07 4.85 -1.91	76.17 5.21 -2.41	75.37 5.29 -3.05	78.74 5.91 -3.26	83.61 7.17 -4.04	93.96 8.60 -4.19	101.06 9.54 -5.60	97.54 9.86 -3.37	103.28 10.99 -2.17	87.80 8.82 -2.24	68.01 5.18 -3.21	66.14 4.51 -3.00	59.68 4.20 -3.04
N SALMON___HYD 24042	46.86 -2.00 3.76	47.26 -1.81 0.00	41.15 -1.85 0.00	15.97 -1.80 18.96	37.89 -1.87 0.00	16.40 -2.26 26.50	41.00 -2.59 11.59	73.48 -2.49 -13.83	13.50 -2.23 46.32	12.74 -2.61 51.54	11.36 -2.76 53.18	12.63 -2.76 51.92	12.78 -2.74 53.03	12.68 -2.68 51.67	12.71 -2.92 53.94	12.95 -2.97 56.48	76.53 -2.68 1.96	84.21 -1.72 0.00	82.71 -1.60 0.00	79.50 -2.07 8.54	68.97 -1.84 5.92	53.25 -1.61 4.76	49.18 -1.93 7.51	50.76 -1.68 0.00
N.E._GEN_SANDY PD 24062	75.00 1.58 -20.80	70.82 1.37 -20.37	66.30 1.16 -22.14	66.50 1.03 -28.74	66.00 1.03 -25.21	68.93 1.22 -22.55	74.63 1.71 -17.73	76.20 2.17 -11.89	75.70 2.23 -11.42	70.26 2.81 -0.56	71.39 2.76 -1.34	71.74 2.83 -1.60	73.32 2.95 -1.82	76.60 2.88 -6.69	79.13 2.92 -6.64	83.71 3.04 -8.27	89.69 3.33 -5.19	100.62 3.35 -11.35	94.40 3.03 -7.05	95.40 3.15 -2.13	84.20 2.76 -4.71	75.23 2.32 -13.29	72.17 2.17 -11.38	70.64 1.63 -16.57
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	72.38 3.16 -16.59	67.90 2.70 -16.12	63.89 2.19 -18.70	62.89 1.91 -24.24	62.38 1.95 -20.67	65.22 2.21 -17.85	73.04 3.20 -14.66	76.12 3.85 -10.13	78.15 3.97 -12.12	84.49 4.95 -12.65	88.49 4.98 -16.21	89.26 5.11 -16.83	95.28 5.49 -21.23	98.49 5.36 -26.09	102.91 5.43 -27.91	112.88 5.79 -34.69	124.08 6.25 -36.66	140.28 6.27 -48.08	118.77 5.56 -28.89	114.87 5.68 -19.07	100.80 4.84 -19.23	90.09 4.17 -26.30	84.10 3.93 -21.55	76.72 3.36 -20.92
NARROWS_GT1_1 24228	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_2 24229	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_3 24230	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_4 24231	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_5 24232	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_6 24233	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_7 24234	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT1_8 24235	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_1 24236	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94

NARROWS_GT2_2 24237	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_3 24238	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_4 24239	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_5 24240	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_6 24241	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_7 24242	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NARROWS_GT2_8 24243	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	76.44 2.26 -21.55	72.16 2.11 -20.97	68.81 1.85 -23.96	69.36 1.54 -31.08	68.26 1.83 -26.67	70.41 2.03 -23.22	76.60 2.54 -18.88	78.33 3.23 -12.97	80.31 3.16 -15.09	82.66 2.81 -12.96	86.75 2.69 -16.76	87.46 2.70 -17.46	93.34 2.81 -21.97	98.00 2.88 -28.09	103.12 3.62 -29.93	113.35 3.76 -37.19	123.98 4.38 -38.43	142.52 5.07 -51.52	120.47 5.14 -31.02	115.65 5.68 -19.86	101.91 4.53 -20.64	92.70 3.16 -29.93	85.63 2.81 -24.19	79.47 2.20 -24.82
NEG CAPITAL___MECHNVIL 23645	80.51 2.47 -25.41	76.09 2.26 -24.76	73.08 1.98 -28.11	74.81 1.61 -36.46	73.04 1.91 -31.37	74.78 2.21 -27.40	80.24 2.87 -22.19	81.12 3.79 -15.20	90.48 3.79 -24.64	90.40 3.54 -19.97	96.89 3.70 -25.90	97.87 3.57 -27.00	105.80 3.29 -33.95	114.23 3.22 -43.98	119.91 3.55 -46.79	134.24 3.69 -58.14	145.13 4.30 -59.66	171.54 5.07 -80.54	138.14 5.32 -48.51	126.55 5.68 -30.75	113.86 4.84 -32.29	110.72 3.46 -47.65	88.30 3.05 -26.63	83.01 2.47 -28.10
NEG CENTRAL_HIGH_ACRES 23767	54.11 0.42 -1.06	50.36 0.25 -1.03	44.61 0.43 -1.18	38.63 0.37 -1.53	41.59 0.52 -1.31	47.02 0.72 -1.14	57.54 1.43 -0.93	64.14 1.37 -0.64	62.67 0.62 0.00	67.42 0.53 0.00	67.90 0.60 0.00	67.85 0.54 0.00	68.90 0.34 0.00	67.37 0.34 0.00	70.27 0.70 0.00	72.84 0.44 0.00	81.66 0.49 0.00	87.04 1.11 0.00	85.58 1.27 0.00	91.55 1.44 0.00	77.96 1.22 0.00	60.09 0.47 0.00	60.50 0.65 -1.23	54.47 0.79 -1.24
NEG CENTRAL___DRP 24199	55.15 1.37 -1.15	51.28 1.08 -1.12	45.35 1.08 -1.28	39.35 0.95 -1.66	42.30 1.11 -1.43	47.66 1.26 -1.24	58.34 2.15 -1.01	65.19 2.36 -0.69	63.91 1.86 0.00	68.76 1.87 0.00	69.25 1.95 0.00	69.13 1.82 0.00	70.27 1.71 0.00	68.77 1.74 0.00	71.80 2.23 0.00	74.87 2.46 0.00	84.09 2.92 0.00	89.27 3.35 0.00	87.60 3.29 0.00	93.54 3.42 0.00	79.58 2.84 0.00	61.28 1.67 0.00	61.48 1.52 -1.33	55.32 1.52 -1.35
NEG CENTRAL___INDECK 23768	57.18 3.05 -1.50	53.19 2.65 -1.46	47.33 2.67 -1.67	41.18 2.28 -2.17	44.24 2.62 -1.86	49.89 3.11 -1.61	61.02 4.53 -1.32	68.06 5.03 -0.90	66.58 4.53 0.00	71.64 4.75 0.00	71.93 4.64 0.00	71.62 4.31 0.00	72.88 4.32 0.00	71.33 4.29 0.00	74.65 5.08 0.00	77.47 5.07 0.00	87.09 5.92 0.00	93.22 7.30 0.00	91.99 7.67 0.00	98.32 8.20 0.00	83.79 7.06 0.00	64.32 4.71 0.00	64.58 4.22 -1.74	58.14 3.94 -1.76
NEG CENTRAL___SENECA 23627	55.54 1.63 -1.28	51.65 1.33 -1.24	45.75 1.33 -1.42	39.72 1.14 -1.84	42.69 1.35 -1.58	48.11 1.58 -1.37	58.95 2.65 -1.12	65.94 3.04 -0.77	64.47 2.42 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.66 2.35 0.00	70.82 2.26 0.00	69.24 2.21 0.00	72.42 2.85 0.00	75.44 3.04 0.00	84.83 3.66 0.00	90.13 4.21 0.00	88.53 4.21 0.00	94.53 4.41 0.00	80.42 3.68 0.00	61.82 2.21 0.00	61.98 1.88 -1.48	55.77 1.83 -1.50
NEG CENTRAL___STATE_STREET 24147	55.48 1.73 -1.12	51.64 1.47 -1.09	45.58 1.33 -1.25	39.56 1.21 -1.62	42.46 1.31 -1.39	47.81 1.44 -1.20	58.43 2.26 -0.98	65.52 2.67 -0.72	64.28 2.23 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.73 2.42 0.00	70.89 2.33 0.00	69.44 2.41 0.00	72.36 2.79 0.00	75.22 2.82 0.00	84.42 3.25 0.00	89.53 3.61 0.00	87.77 3.46 0.00	93.81 3.70 0.00	79.81 3.07 0.00	61.58 1.96 0.00	61.85 1.93 -1.30	55.59 1.83 -1.32
NEG MILLWOOD___DRP 24198	73.72 3.26 -17.83	69.30 2.89 -17.32	65.34 2.28 -20.07	64.77 2.02 -26.02	63.95 1.99 -22.20	66.55 2.21 -19.18	74.23 3.31 -15.74	76.93 3.92 -10.88	78.39 3.97 -12.36	84.53 4.82 -12.82	88.71 4.98 -16.43	89.36 4.98 -17.07	95.29 5.21 -21.53	98.94 5.43 -26.48	103.61 5.71 -28.33	113.98 6.37 -35.20	125.57 7.22 -37.18	142.19 7.47 -48.79	120.13 6.49 -29.32	116.12 6.67 -19.34	101.78 5.53 -19.51	90.77 4.41 -26.75	85.52 3.99 -22.91	78.13 3.36 -22.33

NEG NORTH_FLCN_SEA 23793	47.10 -1.53 4.00	47.56 -1.52 0.00	41.36 -1.63 0.00	14.84 -1.73 20.17	37.93 -1.83 0.00	14.72 -2.26 28.18	40.32 -2.54 12.33	17.24 -2.36 42.53	10.56 -2.23 49.26	9.40 -2.68 54.81	7.98 -2.76 56.55	9.34 -2.76 55.21	9.41 -2.74 56.40	9.47 -2.62 54.95	9.35 -2.86 57.37	9.51 -2.82 60.07	12.62 -2.36 66.19	85.07 -0.86 0.00	83.81 -0.50 0.00	80.04 -0.99 9.08	69.67 -0.77 6.30	53.85 -0.71 5.05	49.31 -1.35 7.97	51.34 -1.10 0.00
NEG NORTH_KES_CHATEGAY 23792	45.95 -2.74 3.94	46.48 -2.60 0.00	40.50 -2.49 0.00	14.44 -2.43 19.87	37.18 -2.58 0.00	14.32 -3.07 27.77	39.39 -3.64 12.15	13.97 -3.85 44.31	9.91 -3.60 48.54	8.80 -4.08 54.01	7.39 -4.17 55.73	8.87 -4.04 54.41	8.87 -4.11 55.58	9.00 -3.89 54.15	8.73 -4.31 56.53	8.87 -4.34 59.19	8.86 -4.38 67.92	82.32 -3.61 0.00	81.20 -3.12 0.00	77.65 -3.52 8.95	67.61 -2.92 6.21	52.31 -2.33 4.98	48.19 -2.58 7.86	50.19 -2.25 0.00
NEG NORTH___ALICE_FALLS 23915	47.06 -1.58 3.99	47.51 -1.57 0.00	41.36 -1.63 0.00	14.85 -1.76 20.12	37.93 -1.83 0.00	14.79 -2.26 28.12	40.35 -2.54 12.30	17.02 -2.30 42.81	10.68 -2.23 49.14	9.53 -2.68 54.68	8.11 -2.76 56.42	9.47 -2.76 55.08	9.54 -2.74 56.27	9.60 -2.62 54.82	9.48 -2.86 57.23	9.65 -2.82 59.93	12.43 -2.27 66.47	85.33 -0.60 0.00	83.98 -0.34 0.00	80.15 -0.90 9.06	69.68 -0.77 6.28	53.86 -0.71 5.04	49.26 -1.41 7.95	51.29 -1.15 0.00
NEG NORTH___LWR_SARANAC 23913	47.06 -1.58 3.99	47.51 -1.57 0.00	41.36 -1.63 0.00	14.85 -1.76 20.12	37.93 -1.83 0.00	14.79 -2.26 28.12	40.35 -2.54 12.30	17.02 -2.30 42.81	10.68 -2.23 49.14	9.53 -2.68 54.68	8.11 -2.76 56.42	9.47 -2.76 55.08	9.54 -2.74 56.27	9.60 -2.62 54.82	9.48 -2.86 57.23	9.65 -2.82 59.93	12.43 -2.27 66.47	85.33 -0.60 0.00	83.98 -0.34 0.00	80.15 -0.90 9.06	69.68 -0.77 6.28	53.86 -0.71 5.04	49.26 -1.41 7.95	51.29 -1.15 0.00
NEG NORTH___PLATTSBURG 23628	47.06 -1.58 3.99	47.51 -1.57 0.00	41.36 -1.63 0.00	14.85 -1.76 20.12	37.93 -1.83 0.00	14.79 -2.26 28.12	40.35 -2.54 12.30	17.02 -2.30 42.81	10.68 -2.23 49.14	9.53 -2.68 54.68	8.11 -2.76 56.42	9.47 -2.76 55.08	9.54 -2.74 56.27	9.60 -2.62 54.82	9.48 -2.86 57.23	9.65 -2.82 59.93	12.43 -2.27 66.47	85.33 -0.60 0.00	83.98 -0.34 0.00	80.15 -0.90 9.06	69.68 -0.77 6.28	53.86 -0.71 5.04	49.26 -1.41 7.95	51.29 -1.15 0.00
NEG WEST_LEA_LOCKPORT 23791	54.64 0.68 -1.33	51.01 0.64 -1.29	45.55 1.08 -1.48	39.61 0.95 -1.92	42.80 1.39 -1.65	48.08 1.49 -1.43	58.39 2.04 -1.17	64.97 2.05 -0.79	63.23 1.18 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.52 0.96 0.00	67.63 0.60 0.00	70.62 1.05 0.00	73.20 0.80 0.00	81.82 0.65 0.00	87.64 1.72 0.00	86.42 2.11 0.00	92.55 2.43 0.00	78.96 2.23 0.00	60.99 1.37 0.00	61.04 0.88 -1.54	55.36 1.36 -1.56
NEG WEST___LANCASTR 23811	54.12 -0.05 -1.55	50.39 -0.20 -1.51	44.94 0.22 -1.72	39.19 0.22 -2.24	42.23 0.56 -1.92	47.41 0.59 -1.67	57.81 1.27 -1.36	63.99 0.93 -0.93	64.35 2.30 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.80 2.49 0.00	71.50 2.95 0.00	69.58 2.55 0.00	72.63 3.06 0.00	75.51 3.11 0.00	84.50 3.33 0.00	89.80 3.87 0.00	88.45 4.13 0.00	94.62 4.50 0.00	80.65 3.91 0.00	62.30 2.69 0.00	60.53 0.12 -1.79	54.73 0.47 -1.82
NEG_PENN_ALLEGHNY 23528	56.96 1.58 -2.76	53.03 1.27 -2.68	47.26 1.16 -3.10	41.78 1.03 -4.02	44.38 1.19 -3.43	49.48 1.35 -2.96	59.76 2.15 -2.43	66.07 2.23 -1.70	65.38 2.11 -1.21	70.51 2.28 -1.35	71.37 2.35 -1.72	71.38 2.29 -1.78	73.21 2.40 -2.25	72.18 2.41 -2.74	75.29 2.79 -2.93	79.02 2.97 -3.64	88.45 3.41 -3.87	94.67 3.69 -5.05	90.97 3.62 -3.03	95.92 3.78 -2.02	81.98 3.22 -2.02	64.53 2.21 -2.71	63.91 1.76 -3.52	57.61 1.73 -3.44
NEG___GEN_MONROE 24207	54.84 1.11 -1.11	51.14 0.98 -1.08	45.44 1.20 -1.24	39.36 1.03 -1.60	42.37 1.23 -1.37	47.80 1.44 -1.19	58.25 2.10 -0.97	64.84 2.05 -0.66	63.17 1.12 0.00	68.03 1.14 0.00	68.57 1.28 0.00	68.32 1.01 0.00	69.38 0.83 0.00	67.70 0.67 0.00	70.47 0.90 0.00	73.42 1.01 0.00	82.31 1.14 0.00	87.81 1.89 0.00	86.59 2.28 0.00	92.91 2.80 0.00	79.12 2.38 0.00	60.99 1.37 0.00	61.38 1.47 -1.28	55.53 1.78 -1.30
NEPA___ENERGY 23901	56.29 2.11 -1.55	52.41 1.82 -1.51	46.71 1.98 -1.73	40.67 1.69 -2.25	43.87 2.19 -1.92	49.27 2.44 -1.67	60.13 3.58 -1.36	67.09 4.04 -0.92	66.03 3.97 0.00	71.11 4.22 0.00	71.54 4.24 0.00	71.48 4.17 0.00	72.60 4.04 0.00	70.65 3.62 0.00	73.67 4.10 0.00	76.60 4.20 0.00	85.63 4.46 0.00	91.08 5.16 0.00	89.72 5.40 0.00	95.97 5.85 0.00	81.88 5.14 0.00	63.31 3.70 0.00	62.77 2.35 -1.80	56.83 2.57 -1.82
NEVERSINK___HYD 23608	70.01 2.31 -15.07	65.64 1.91 -14.65	61.39 1.46 -16.93	60.00 1.32 -21.95	59.82 1.31 -18.75	62.92 1.54 -16.22	70.84 2.37 -13.29	74.04 2.73 -9.18	73.11 2.67 -8.39	78.88 3.34 -8.65	81.54 3.16 -11.09	82.05 3.23 -11.51	86.64 3.56 -14.52	88.47 3.55 -17.89	92.60 3.89 -19.13	100.74 4.56 -23.77	111.30 5.03 -25.09	124.03 5.16 -32.95	108.58 4.47 -19.80	107.85 4.68 -13.05	93.75 3.84 -13.18	80.93 3.22 -18.10	80.47 2.93 -18.91	73.60 2.57 -18.59
NEWTON___FALLS_HYD 23847	49.60 -0.79 2.24	48.29 -0.79 0.00	42.09 -0.90 0.00	24.96 -0.70 11.07	38.97 -0.79 0.00	28.92 -0.77 15.48	47.64 -0.77 6.77	60.00 -0.74 1.39	34.33 -0.68 27.05	36.13 -0.67 30.09	35.24 -1.01 31.05	35.92 -1.08 30.31	36.63 -0.96 30.97	35.99 -0.87 30.17	37.17 -0.91 31.50	38.84 -0.58 32.98	69.02 -0.40 11.75	85.23 -0.69 0.00	83.73 -0.59 0.00	84.50 -0.63 4.99	72.51 -0.77 3.46	55.82 -0.96 2.83	53.33 -0.82 4.47	51.81 -0.63 0.00
NIAGARA_115E_LBMP 323715	53.62 -0.37 -1.36	50.10 -0.29 -1.32	44.85 0.34 -1.51	39.02 0.33 -1.96	42.16 0.72 -1.68	47.25 0.63 -1.46	57.14 0.77 -1.19	63.62 0.68 -0.81	61.81 -0.25 0.00	66.42 -0.46 0.00	66.83 -0.47 0.00	66.91 -0.40 0.00	67.87 -0.69 0.00	66.03 -1.00 0.00	68.94 -0.63 0.00	71.39 -1.01 0.00	79.79 -1.38 0.00	85.50 -0.43 0.00	84.32 0.00 0.00	90.39 0.27 0.00	77.12 0.39 0.00	59.61 0.00 0.00	59.72 -0.47 -1.57	54.40 0.37 -1.59
NIAGARA_115W_LBMP 323714	54.47 0.47 -1.37	50.75 0.35 -1.33	45.29 0.77 -1.52	39.40 0.70 -1.97	42.60 1.15 -1.69	47.80 1.17 -1.47	58.03 1.65 -1.20	64.62 1.68 -0.81	62.80 0.75 0.00	67.56 0.67 0.00	68.04 0.74 0.00	68.05 0.74 0.00	69.10 0.55 0.00	67.23 0.20 0.00	70.19 0.62 0.00	72.77 0.36 0.00	81.25 0.08 0.00	86.96 1.03 0.00	85.75 1.43 0.00	91.92 1.80 0.00	78.35 1.61 0.00	60.56 0.95 0.00	60.73 0.53 -1.58	55.15 1.10 -1.60
NIAGARA_230_LBMP 323716	54.48 0.53 -1.33	50.76 0.39 -1.29	45.29 0.81 -1.48	39.35 0.70 -1.92	42.56 1.15 -1.65	47.81 1.22 -1.43	58.11 1.77 -1.17	64.48 1.55 -0.79	62.67 0.62 0.00	67.36 0.47 0.00	67.77 0.47 0.00	67.85 0.54 0.00	68.83 0.28 0.00	66.90 -0.13 0.00	69.85 0.28 0.00	72.40 0.00 0.00	80.93 -0.24 0.00	86.70 0.77 0.00	85.49 1.18 0.00	91.55 1.44 0.00	78.12 1.38 0.00	60.45 0.83 0.00	60.81 0.65 -1.54	55.11 1.10 -1.56

NIAGARA____ 23760	53.83 -0.16 -1.36	50.25 -0.15 -1.32	44.98 0.47 -1.51	39.10 0.40 -1.96	42.28 0.84 -1.68	47.34 0.72 -1.46	57.31 0.94 -1.19	64.05 1.12 -0.80	62.30 0.25 0.00	66.96 0.07 0.00	67.43 0.13 0.00	67.45 0.13 0.00	68.42 -0.14 0.00	66.57 -0.47 0.00	69.50 -0.07 0.00	72.04 -0.36 0.00	80.52 -0.65 0.00	86.27 0.35 0.00	85.07 0.76 0.00	91.11 0.99 0.00	77.73 0.99 0.00	60.09 0.47 0.00	60.13 -0.06 -1.56	54.56 0.52 -1.59
NINE_MILE_1 23575	53.20 0.00 -0.58	49.59 -0.05 -0.56	43.64 0.00 -0.64	37.57 0.00 -0.83	40.51 0.04 -0.71	45.83 0.05 -0.62	55.97 0.28 -0.50	62.54 0.06 -0.35	61.87 -0.19 0.00	66.56 -0.33 0.00	66.96 -0.33 0.00	66.91 -0.40 0.00	68.15 -0.41 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.69 -0.48 0.00	85.50 -0.43 0.00	83.98 -0.34 0.00	89.76 -0.36 0.00	76.43 -0.31 0.00	59.32 -0.30 0.00	59.23 -0.06 -0.67	53.22 0.11 -0.68
NINE_MILE_2 23744	53.26 0.05 -0.58	49.59 -0.05 -0.56	43.64 0.00 -0.64	37.56 0.00 -0.83	40.51 0.04 -0.71	45.83 0.05 -0.62	55.96 0.28 -0.50	62.54 0.06 -0.35	61.87 -0.19 0.00	66.56 -0.33 0.00	66.96 -0.33 0.00	66.98 -0.33 0.00	68.15 -0.41 0.00	66.63 -0.40 0.00	69.16 -0.41 0.00	71.97 -0.43 0.00	80.69 -0.48 0.00	85.50 -0.43 0.00	83.98 -0.34 0.00	89.76 -0.36 0.00	76.43 -0.31 0.00	59.38 -0.24 0.00	59.23 -0.06 -0.67	53.27 0.16 -0.68
NM_CAPITAL____DRP 24208	77.37 0.89 -23.85	73.09 0.78 -23.23	70.08 0.69 -26.39	71.59 0.62 -34.23	69.93 0.72 -29.45	71.64 0.77 -25.71	77.01 0.99 -20.83	77.89 1.49 -14.27	82.32 1.55 -18.72	83.59 1.74 -14.97	88.54 1.82 -19.43	89.38 1.82 -20.26	95.88 1.85 -25.47	101.93 1.81 -33.09	106.64 1.88 -35.20	117.95 1.81 -43.73	127.91 1.94 -44.80	148.48 1.98 -60.58	122.75 1.94 -36.49	115.35 2.16 -23.08	102.95 1.92 -24.29	97.10 1.49 -35.99	85.13 1.29 -25.22	79.79 0.84 -26.51
NM_CENTRAL____DRP 24181	54.27 0.84 -0.81	50.55 0.69 -0.78	44.54 0.65 -0.89	38.44 0.55 -1.16	41.39 0.63 -0.99	46.74 0.72 -0.86	57.16 1.17 -0.70	64.64 1.24 -1.26	62.98 0.93 0.00	67.83 0.94 0.00	68.24 0.94 0.00	68.25 0.94 0.00	69.45 0.89 0.00	67.97 0.94 0.00	70.54 0.97 0.00	73.42 1.01 0.00	83.27 1.22 -0.88	87.38 1.46 0.00	85.75 1.43 0.00	91.65 1.53 0.00	78.04 1.30 0.00	60.39 0.77 0.00	60.44 0.88 -0.93	54.33 0.94 -0.95
NM_FRONTIER____DRP 24179	54.47 0.47 -1.37	50.75 0.35 -1.33	45.29 0.77 -1.52	39.40 0.70 -1.97	42.60 1.15 -1.69	47.80 1.17 -1.47	58.03 1.65 -1.20	64.62 1.68 -0.81	62.80 0.75 0.00	67.56 0.67 0.00	68.04 0.74 0.00	68.05 0.74 0.00	69.10 0.55 0.00	67.23 0.20 0.00	70.19 0.62 0.00	72.77 0.36 0.00	81.25 0.08 0.00	86.96 1.03 0.00	85.75 1.43 0.00	91.92 1.80 0.00	78.35 1.61 0.00	60.56 0.95 0.00	60.73 0.53 -1.58	55.15 1.10 -1.60
NM_ST_REGIS____HYD 24053	47.17 -2.11 3.35	47.16 -1.91 0.00	41.19 -1.80 0.00	18.26 -1.65 16.83	37.97 -1.79 0.00	19.66 -1.99 23.52	42.42 -2.48 10.28	60.48 -2.49 -0.84	18.72 -2.23 41.10	18.76 -2.41 45.73	17.49 -2.63 47.18	18.62 -2.61 46.06	18.90 -2.61 47.05	18.71 -2.48 45.84	18.99 -2.71 47.86	19.61 -2.68 50.12	63.94 -2.68 14.55	83.00 -2.92 0.00	81.45 -2.87 0.00	79.20 -3.33 7.58	68.57 -2.92 5.25	52.93 -2.45 4.24	49.65 -2.29 6.68	50.45 -1.99 0.00
NORTHPORT____1 23551	75.67 4.79 -18.26	69.84 3.88 -16.88	65.38 2.79 -19.59	64.78 2.65 -25.40	63.76 2.35 -21.65	66.96 3.11 -18.69	75.28 4.75 -15.35	78.16 5.40 -10.63	79.67 5.27 -12.35	86.50 6.62 -12.99	90.94 7.00 -16.64	91.66 7.07 -17.29	96.80 6.44 -21.80	100.80 6.70 -27.06	107.41 6.47 -31.37	158.63 6.80 -79.43	131.15 7.55 -42.43	157.87 7.74 -64.21	139.22 6.92 -47.99	122.93 6.76 -26.06	102.70 5.76 -20.21	99.88 5.37 -34.90	88.89 5.63 -24.64	79.38 4.98 -21.96
NORTHPORT____2 23552	75.67 4.79 -18.26	69.84 3.88 -16.88	65.38 2.79 -19.59	64.78 2.65 -25.40	63.76 2.35 -21.65	66.96 3.11 -18.69	75.28 4.75 -15.35	78.16 5.40 -10.63	79.67 5.27 -12.35	86.50 6.62 -12.99	90.94 7.00 -16.64	91.66 7.07 -17.29	96.80 6.44 -21.80	100.80 6.70 -27.06	107.41 6.47 -31.37	158.63 6.80 -79.43	131.15 7.55 -42.43	157.87 7.74 -64.21	139.22 6.92 -47.99	122.93 6.76 -26.06	102.70 5.76 -20.21	99.88 5.37 -34.90	88.89 5.63 -24.64	79.38 4.98 -21.96
NORTHPORT____3 23553	75.62 4.74 -18.26	69.89 3.93 -16.88	65.46 2.88 -19.59	64.81 2.68 -25.40	63.84 2.43 -21.65	67.01 3.16 -18.69	75.28 4.75 -15.35	78.23 5.47 -10.63	79.86 5.46 -12.35	86.70 6.83 -12.99	91.07 7.13 -16.64	91.87 7.27 -17.29	97.49 7.13 -21.80	101.40 7.31 -27.06	108.31 7.37 -31.37	159.65 7.82 -79.43	132.20 8.60 -42.43	159.07 8.94 -64.21	140.40 8.10 -47.99	124.29 8.11 -26.06	103.92 6.98 -20.21	100.45 5.96 -34.87	89.07 5.81 -24.64	79.43 5.03 -21.96
NORTHPORT____4 23650	75.62 4.74 -18.26	69.89 3.93 -16.88	65.46 2.88 -19.59	64.81 2.68 -25.40	63.84 2.43 -21.65	67.01 3.16 -18.69	75.28 4.75 -15.35	78.23 5.47 -10.63	79.86 5.46 -12.35	86.70 6.83 -12.99	91.07 7.13 -16.64	91.87 7.27 -17.29	97.49 7.13 -21.80	101.40 7.31 -27.06	108.31 7.37 -31.37	159.65 7.82 -79.43	132.20 8.60 -42.43	159.07 8.94 -64.21	140.40 8.10 -47.99	124.29 8.11 -26.06	103.92 6.98 -20.21	100.45 5.96 -34.87	89.07 5.81 -24.64	79.43 5.03 -21.96
NORTHPORT____IC 23718	75.67 4.79 -18.26	69.84 3.88 -16.88	65.38 2.79 -19.59	64.78 2.65 -25.40	63.76 2.35 -21.65	66.96 3.11 -18.69	75.28 4.75 -15.35	78.16 5.40 -10.63	79.67 5.27 -12.35	86.50 6.62 -12.99	90.94 7.00 -16.64	91.66 7.07 -17.29	96.80 6.44 -21.80	100.80 6.70 -27.06	107.41 6.47 -31.37	158.63 6.80 -79.43	131.15 7.55 -42.43	157.87 7.74 -64.21	139.22 6.92 -47.99	122.93 6.76 -26.06	102.70 5.76 -20.21	99.88 5.37 -34.90	88.89 5.63 -24.64	79.38 4.98 -21.96
NPX_GEN_1385_PROXY 323591	74.99 4.11 -18.26	69.25 3.29 -16.88	64.86 2.28 -19.59	64.30 2.17 -25.40	63.24 1.83 -21.65	66.56 2.71 -18.69	74.79 4.25 -15.35	77.61 4.85 -10.63	78.87 4.47 -12.35	85.23 5.35 -12.99	89.52 5.58 -16.64	90.25 5.65 -17.29	95.30 4.94 -21.80	99.46 5.36 -27.06	105.46 4.52 -31.37	156.53 4.70 -79.43	128.80 5.20 -42.43	155.20 5.07 -64.21	136.69 4.38 -47.99	120.32 4.15 -26.06	100.55 3.61 -20.21	98.09 3.58 -34.90	87.25 3.99 -24.64	78.38 3.98 -21.96
NPX_GEN_CSC 323557	75.57 4.68 -18.26	69.64 3.68 -16.88	65.08 2.49 -19.59	64.55 2.42 -25.40	63.48 2.07 -21.65	66.70 2.85 -18.69	75.00 4.47 -15.35	77.79 5.03 -10.63	79.30 4.90 -12.35	86.16 6.29 -12.99	90.67 6.73 -16.64	91.53 6.93 -17.29	96.94 6.58 -21.80	101.20 7.10 -27.07	108.04 7.10 -31.37	159.65 7.82 -79.43	132.45 8.85 -42.43	159.33 9.20 -64.21	140.40 8.10 -47.99	123.92 7.75 -26.06	103.39 6.45 -20.21	101.22 5.72 -35.89	89.01 5.75 -24.64	79.27 4.88 -21.96
NSINS_S_GLNS_FALLS 23858	81.03 2.68 -25.72	76.59 2.45 -25.05	73.57 2.11 -28.47	75.35 1.69 -36.92	73.63 2.11 -31.77	75.29 2.39 -27.74	80.80 3.14 -22.47	81.87 4.35 -15.39	91.91 4.34 -25.51	91.53 3.74 -20.89	98.41 4.04 -27.08	99.44 3.90 -28.23	107.22 3.16 -35.50	115.93 3.02 -45.88	121.80 3.41 -48.83	136.33 3.26 -60.67	147.32 3.82 -62.33	175.21 5.24 -84.05	141.01 6.07 -50.62	128.75 6.49 -32.14	115.96 5.53 -33.69	112.99 3.82 -49.56	89.02 3.22 -27.18	83.59 2.57 -28.58

NUCOR_STEEL____DRP 24197	55.18 1.47 -1.08	51.35 1.23 -1.05	45.36 1.16 -1.20	39.31 1.03 -1.55	42.20 1.11 -1.33	47.54 1.22 -1.16	58.06 1.93 -0.94	65.07 2.23 -0.71	63.91 1.86 0.00	68.83 1.94 0.00	69.31 2.02 0.00	69.26 1.95 0.00	70.41 1.85 0.00	68.98 1.95 0.00	71.80 2.23 0.00	74.65 2.25 0.00	83.77 2.60 0.00	88.85 2.92 0.00	87.09 2.78 0.00	93.18 3.07 0.00	79.26 2.53 0.00	61.28 1.67 0.00	61.51 1.64 -1.25	55.28 1.57 -1.26
NYISO_LBMP_REFERENCE 24008	52.63 0.00 0.00	49.08 0.00 0.00	43.00 0.00 0.00	36.73 0.00 0.00	39.76 0.00 0.00	45.16 0.00 0.00	55.18 0.00 0.00	62.13 0.00 0.00	62.05 0.00 0.00	66.89 0.00 0.00	67.29 0.00 0.00	67.31 0.00 0.00	68.56 0.00 0.00	67.03 0.00 0.00	69.57 0.00 0.00	72.40 0.00 0.00	81.17 0.00 0.00	85.93 0.00 0.00	84.32 0.00 0.00	90.12 0.00 0.00	76.74 0.00 0.00	59.61 0.00 0.00	58.62 0.00 0.00	52.44 0.00 0.00
NYPA_BRENTWD____GT 24164	76.36 5.47 -18.26	70.43 4.47 -16.88	65.89 3.31 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	75.95 5.41 -15.35	78.91 6.15 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.81 7.87 -16.64	92.60 8.01 -17.29	97.97 7.61 -21.80	102.11 7.97 -27.10	108.17 7.24 -31.37	159.50 7.67 -79.43	132.12 8.52 -42.43	158.99 8.85 -64.21	140.15 7.84 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	109.06 6.56 -42.89	89.83 6.56 -24.64	80.11 5.72 -21.96
NYPA_GOWANUS____GT5 24156	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.45 5.77 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NYPA_GOWANUS____GT6 24157	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.45 5.77 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94
NYPA_HARLEM__RVR__GT1 24160	74.01 4.00 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.70 2.57 -25.40	64.08 2.66 -21.66	66.51 2.66 -18.69	73.56 3.03 -15.34	76.66 3.92 -10.62	78.48 4.09 -12.34	85.28 5.42 -12.98	89.50 5.58 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.39 5.63 -26.72	103.46 5.28 -28.60	113.88 5.94 -35.53	124.93 6.17 -37.59	141.55 6.36 -49.26	118.63 4.72 -29.59	114.36 4.68 -19.56	100.88 4.45 -19.69	91.10 4.59 -26.89	86.00 4.75 -22.62	78.42 4.04 -21.94
NYPA_HARLEM__RVR__GT2 24161	74.01 4.00 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.70 2.57 -25.40	64.08 2.66 -21.66	66.51 2.66 -18.69	73.56 3.03 -15.34	76.66 3.92 -10.62	78.48 4.09 -12.34	85.28 5.42 -12.98	89.50 5.58 -16.63	90.36 5.79 -17.26	96.45 6.10 -21.79	99.39 5.63 -26.72	103.46 5.28 -28.60	113.88 5.94 -35.53	124.93 6.17 -37.59	141.55 6.36 -49.26	118.63 4.72 -29.59	114.36 4.68 -19.56	100.88 4.45 -19.69	91.10 4.59 -26.89	86.00 4.75 -22.62	78.42 4.04 -21.94
NYPA_KENT____GT 24152	73.90 3.89 -17.38	69.34 3.38 -16.88	65.33 2.75 -19.58	64.48 2.35 -25.39	63.84 2.43 -21.65	66.38 2.53 -18.69	73.96 3.42 -15.35	77.17 4.41 -10.62	78.99 4.59 -12.35	85.76 5.89 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.87 6.52 -21.80	99.93 6.16 -26.73	104.03 5.84 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	142.07 6.88 -49.27	119.57 5.65 -29.60	115.45 5.77 -19.57	101.50 5.06 -19.70	91.40 4.89 -26.89	86.06 4.81 -22.62	78.53 4.14 -21.94
NYPA_POUCH1____GT 24155	73.95 3.95 -17.38	69.34 3.38 -16.88	65.29 2.71 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.24 2.39 -18.69	73.74 3.20 -15.35	76.92 4.16 -10.63	78.81 4.41 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.28	96.74 6.38 -21.80	99.80 6.04 -26.74	103.68 5.49 -28.62	113.96 6.01 -35.55	125.26 6.50 -37.59	141.81 6.62 -49.27	119.32 5.40 -29.60	115.18 5.50 -19.56	101.19 4.76 -19.70	91.28 4.77 -26.90	85.94 4.69 -22.62	78.53 4.14 -21.94
NYPA_VERNON____GT2 24162	73.84 3.84 -17.38	69.30 3.34 -16.88	65.29 2.71 -19.58	64.48 2.35 -25.39	63.84 2.43 -21.65	66.42 2.57 -18.69	74.01 3.48 -15.35	77.17 4.41 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.92 5.99 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.09 5.91 -28.61	114.32 6.37 -35.54	125.50 6.73 -37.60	142.07 6.88 -49.27	119.57 5.65 -29.60	115.45 5.77 -19.57	101.58 5.14 -19.70	91.40 4.89 -26.89	86.00 4.75 -22.62	78.42 4.04 -21.94
NYPA_VERNON____GT3 24163	73.84 3.84 -17.38	69.30 3.34 -16.88	65.29 2.71 -19.58	64.48 2.35 -25.39	63.84 2.43 -21.65	66.42 2.57 -18.69	74.01 3.48 -15.35	77.17 4.41 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.92 5.99 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.09 5.91 -28.61	114.32 6.37 -35.54	125.50 6.73 -37.60	142.07 6.88 -49.27	119.57 5.65 -29.60	115.45 5.77 -19.57	101.58 5.14 -19.70	91.40 4.89 -26.89	86.00 4.75 -22.62	78.42 4.04 -21.94
NYPA__ASTORIA_CC1 323568	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
NYPA__ASTORIA_CC2 323569	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.90 3.37 -15.35	77.04 4.28 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	103.95 5.77 -28.61	114.17 6.23 -35.54	125.34 6.57 -37.60	141.81 6.62 -49.27	119.40 5.48 -29.60	115.18 5.50 -19.57	101.42 4.98 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
NYPA__HOLTSVILL 23794	75.99 5.10 -18.26	70.13 4.17 -16.88	65.55 2.96 -19.59	64.92 2.79 -25.40	63.92 2.51 -21.65	67.15 3.30 -18.69	75.56 5.02 -15.35	78.41 5.65 -10.63	79.92 5.52 -12.35	86.83 6.96 -12.99	91.34 7.40 -16.64	92.14 7.54 -17.29	97.55 7.20 -21.80	101.67 7.57 -27.07	108.38 7.45 -31.37	159.86 8.04 -79.43	132.61 9.01 -42.43	159.50 9.37 -64.21	140.58 8.27 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	101.78 5.96 -36.21	89.42 6.15 -24.64	79.69 5.29 -21.96
NYPA__HELLGATE_GT1 24158	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94

NYPA____HELLGATE_GT2 24159	73.96 3.95 -17.38	69.55 3.58 -16.89	65.42 2.84 -19.59	64.78 2.65 -25.40	64.16 2.74 -21.66	66.56 2.71 -18.69	73.28 2.76 -15.34	76.35 3.60 -10.62	78.24 3.85 -12.34	85.02 5.15 -12.98	89.31 5.39 -16.63	90.29 5.72 -17.26	96.38 6.03 -21.79	99.12 5.36 -26.72	103.25 5.08 -28.60	113.59 5.65 -35.53	124.68 5.92 -37.59	141.29 6.10 -49.26	118.38 4.47 -29.59	114.09 4.41 -19.56	100.65 4.22 -19.69	90.92 4.41 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
NYS_BARGE____HYD 23848	54.58 0.63 -1.32	50.95 0.59 -1.29	45.54 1.08 -1.47	39.56 0.92 -1.91	42.75 1.35 -1.63	48.03 1.44 -1.42	58.27 1.93 -1.16	64.91 1.99 -0.79	63.23 1.18 0.00	67.96 1.07 0.00	68.44 1.14 0.00	68.38 1.07 0.00	69.45 0.89 0.00	67.57 0.53 0.00	70.62 1.05 0.00	73.20 0.80 0.00	81.82 0.65 0.00	87.55 1.63 0.00	86.34 2.02 0.00	92.55 2.43 0.00	78.96 2.23 0.00	60.99 1.37 0.00	60.97 0.82 -1.53	55.35 1.36 -1.55
OAK_ORCHARD____HYD 24046	55.20 1.47 -1.10	51.42 1.27 -1.07	45.60 1.38 -1.22	39.50 1.18 -1.59	42.55 1.43 -1.36	48.11 1.76 -1.18	58.69 2.54 -0.96	65.34 2.55 -0.66	63.73 1.68 0.00	68.56 1.67 0.00	69.04 1.75 0.00	68.92 1.61 0.00	70.13 1.58 0.00	68.44 1.41 0.00	71.38 1.81 0.00	73.99 1.59 0.00	82.95 1.78 0.00	88.59 2.67 0.00	87.26 2.95 0.00	93.45 3.34 0.00	79.58 2.84 0.00	61.40 1.79 0.00	61.89 1.99 -1.27	55.78 2.04 -1.29
OCC_CHEM____DRP 24175	54.57 0.58 -1.37	50.85 0.44 -1.33	45.42 0.90 -1.52	39.48 0.77 -1.97	42.69 1.23 -1.69	47.89 1.26 -1.47	58.15 1.77 -1.20	64.75 1.80 -0.81	62.92 0.87 0.00	67.69 0.81 0.00	68.17 0.87 0.00	68.18 0.87 0.00	69.24 0.69 0.00	67.30 0.27 0.00	70.34 0.77 0.00	72.91 0.51 0.00	81.41 0.24 0.00	87.13 1.20 0.00	85.91 1.60 0.00	92.10 1.98 0.00	78.50 1.77 0.00	60.69 1.07 0.00	60.91 0.71 -1.58	55.25 1.21 -1.60
OH_GEN_PROXY 24063	54.49 0.53 -1.34	50.82 0.44 -1.30	45.30 0.81 -1.49	39.36 0.70 -1.93	42.53 1.11 -1.65	47.82 1.22 -1.44	58.12 1.77 -1.17	64.54 1.61 -0.80	62.74 0.68 0.00	67.49 0.60 0.00	67.90 0.60 0.00	67.91 0.60 0.00	68.97 0.41 0.00	67.10 0.07 0.00	69.99 0.42 0.00	72.55 0.15 0.00	81.17 0.00 0.00	86.96 1.03 0.00	85.66 1.34 0.00	91.74 1.62 0.00	78.27 1.53 0.00	60.56 0.95 0.00	60.82 0.65 -1.55	55.11 1.10 -1.57
OLIN_CORP_DRP 24177	53.78 -0.21 -1.37	50.26 -0.15 -1.33	44.95 0.43 -1.52	39.11 0.40 -1.97	42.25 0.79 -1.69	47.35 0.72 -1.47	57.32 0.94 -1.20	63.75 0.81 -0.81	61.99 -0.06 0.00	66.62 -0.27 0.00	67.03 -0.27 0.00	67.04 -0.27 0.00	68.08 -0.48 0.00	66.16 -0.87 0.00	69.09 -0.48 0.00	71.61 -0.79 0.00	80.03 -1.14 0.00	85.75 -0.17 0.00	84.57 0.25 0.00	90.66 0.54 0.00	77.28 0.54 0.00	59.79 0.18 0.00	59.97 -0.23 -1.58	54.51 0.47 -1.60
OLIN_CORP_DSASP 323712	54.57 0.58 -1.37	50.85 0.44 -1.33	45.42 0.90 -1.52	39.48 0.77 -1.97	42.69 1.23 -1.69	47.89 1.26 -1.47	58.15 1.77 -1.20	64.75 1.80 -0.81	62.92 0.87 0.00	67.69 0.81 0.00	68.17 0.87 0.00	68.18 0.87 0.00	69.24 0.69 0.00	67.30 0.27 0.00	70.34 0.77 0.00	72.91 0.51 0.00	81.41 0.24 0.00	87.13 1.20 0.00	85.91 1.60 0.00	92.10 1.98 0.00	78.50 1.77 0.00	60.69 1.07 0.00	60.91 0.71 -1.58	55.25 1.21 -1.60
ONEIDA_HERK_LFGE 323681	53.45 0.63 -0.18	49.62 0.54 0.00	43.55 0.56 0.00	36.21 0.59 1.11	40.36 0.60 0.00	44.42 0.81 1.56	55.77 1.27 0.68	64.82 1.43 -1.25	60.76 1.43 2.72	65.47 1.60 3.03	65.52 1.35 3.12	65.48 1.21 3.05	66.74 1.30 3.11	65.34 1.34 3.03	67.87 1.46 3.17	70.90 1.81 3.32	83.82 2.27 -0.38	88.33 2.40 0.00	86.76 2.45 0.00	92.41 2.80 0.50	78.61 2.23 0.35	60.62 0.77 -0.23	59.70 0.71 -0.37	53.12 0.68 0.00
ONONDAGA_REF_OCCRA 23987	54.56 0.95 -0.98	50.82 0.78 -0.96	44.82 0.73 -1.09	38.77 0.62 -1.41	41.69 0.72 -1.21	47.03 0.81 -1.05	57.42 1.38 -0.86	64.78 1.37 -1.28	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.75 1.18 0.00	73.71 1.30 0.00	83.48 1.54 -0.78	87.73 1.81 0.00	86.09 1.77 0.00	91.92 1.80 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.82 1.06 -1.14	54.64 1.05 -1.15
ONONDAGA____COGEN 23986	54.54 1.00 -0.91	50.80 0.83 -0.89	44.78 0.77 -1.01	38.74 0.70 -1.31	41.64 0.75 -1.13	47.00 0.86 -0.98	57.36 1.38 -0.80	64.71 1.37 -1.21	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.82 1.25 0.00	73.78 1.37 0.00	83.55 1.62 -0.76	87.73 1.81 0.00	86.09 1.77 0.00	92.01 1.90 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.79 1.11 -1.05	54.61 1.10 -1.07
ONTARIO____LFGE 23819	55.54 1.63 -1.28	51.65 1.33 -1.24	45.75 1.33 -1.42	39.72 1.14 -1.84	42.69 1.35 -1.58	48.11 1.58 -1.37	58.95 2.65 -1.12	65.94 3.04 -0.77	64.47 2.42 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.66 2.35 0.00	70.82 2.26 0.00	69.24 2.21 0.00	72.42 2.85 0.00	75.44 3.04 0.00	84.83 3.66 0.00	90.13 4.21 0.00	88.53 4.21 0.00	94.53 4.41 0.00	80.42 3.68 0.00	61.82 2.21 0.00	61.98 1.88 -1.48	55.77 1.83 -1.50
ORANGEVILLE_WT_PWR 323706	55.39 1.16 -1.61	51.57 0.93 -1.56	46.03 1.25 -1.79	40.16 1.10 -2.32	43.18 1.43 -1.99	48.47 1.58 -1.73	58.96 2.37 -1.41	65.70 2.61 -0.96	64.35 2.30 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.80 2.49 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.86 2.29 0.00	74.65 2.25 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.08 3.96 0.00	80.34 3.61 0.00	62.12 2.50 0.00	62.07 1.58 -1.86	56.16 1.83 -1.89
ORANGEVILLE____ESR 323794	55.39 1.16 -1.61	51.57 0.93 -1.56	46.03 1.25 -1.79	40.16 1.10 -2.32	43.18 1.43 -1.99	48.47 1.58 -1.73	58.96 2.37 -1.41	65.70 2.61 -0.96	64.35 2.30 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.80 2.49 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.86 2.29 0.00	74.65 2.25 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.08 3.96 0.00	80.34 3.61 0.00	62.12 2.50 0.00	62.07 1.58 -1.86	56.16 1.83 -1.89
OSWEGATCHIE____HYD 24044	49.60 -0.79 2.24	48.29 -0.79 0.00	42.09 -0.90 0.00	24.96 -0.70 11.07	38.97 -0.79 0.00	28.92 -0.77 15.48	47.64 -0.77 6.77	60.00 -0.74 1.39	34.33 -0.68 27.05	36.13 -0.67 30.09	35.24 -1.01 31.05	35.92 -1.08 30.31	36.63 -0.96 30.97	35.99 -0.87 30.17	37.17 -0.91 31.50	38.84 -0.58 32.98	69.02 -0.40 11.75	85.23 -0.69 0.00	83.73 -0.59 0.00	84.50 -0.63 4.99	72.51 -0.77 3.46	55.82 -0.96 2.83	53.33 -0.82 4.47	51.81 -0.63 0.00
OSWEGO____5 23606	53.55 0.26 -0.66	49.86 0.15 -0.64	43.90 0.17 -0.73	37.87 0.18 -0.95	40.77 0.20 -0.81	46.09 0.23 -0.70	56.31 0.55 -0.57	62.90 0.38 -0.39	62.18 0.12 0.00	66.89 0.00 0.00	67.29 0.00 0.00	67.31 0.00 0.00	68.49 -0.07 0.00	67.03 0.00 0.00	69.57 0.00 0.00	72.40 0.00 0.00	81.17 0.00 0.00	86.10 0.17 0.00	84.48 0.17 0.00	90.30 0.18 0.00	76.89 0.15 0.00	59.67 0.06 0.00	59.62 0.24 -0.76	53.58 0.37 -0.77

OSWEGO___6 23613	53.55 0.26 -0.66	49.86 0.15 -0.64	43.90 0.17 -0.73	37.87 0.18 -0.95	40.77 0.20 -0.81	46.09 0.23 -0.70	56.31 0.55 -0.57	62.90 0.38 -0.39	62.18 0.12 0.00	66.89 0.00 0.00	67.29 0.00 0.00	67.31 0.00 0.00	68.49 -0.07 0.00	67.03 0.00 0.00	69.57 0.00 0.00	72.40 0.00 0.00	81.17 0.00 0.00	86.10 0.17 0.00	84.48 0.17 0.00	90.30 0.18 0.00	76.89 0.15 0.00	59.67 0.06 0.00	59.62 0.24 -0.76	53.58 0.37 -0.77
OUTOKUMPU-AB___DRP 24206	55.33 1.32 -1.38	51.55 1.13 -1.35	46.04 1.50 -1.54	40.02 1.29 -2.00	43.26 1.79 -1.71	48.59 1.94 -1.49	59.04 2.65 -1.21	65.87 2.92 -0.82	64.35 2.30 0.00	69.23 2.34 0.00	69.71 2.42 0.00	69.73 2.42 0.00	70.82 2.26 0.00	68.91 1.87 0.00	71.94 2.37 0.00	74.65 2.25 0.00	83.44 2.27 0.00	89.01 3.09 0.00	87.86 3.54 0.00	94.08 3.96 0.00	80.19 3.46 0.00	61.88 2.26 0.00	61.75 1.52 -1.60	55.95 1.89 -1.62
OXBOW___ 24026	55.05 1.05 -1.37	51.30 0.88 -1.34	45.77 1.25 -1.53	39.78 1.07 -1.98	43.01 1.55 -1.70	48.31 1.67 -1.48	58.70 2.32 -1.20	65.44 2.49 -0.82	63.79 1.74 0.00	68.63 1.74 0.00	69.11 1.82 0.00	69.13 1.82 0.00	70.20 1.64 0.00	68.30 1.27 0.00	71.31 1.74 0.00	73.99 1.59 0.00	82.63 1.46 0.00	88.33 2.40 0.00	87.09 2.78 0.00	93.27 3.15 0.00	79.58 2.84 0.00	61.46 1.85 0.00	61.45 1.23 -1.59	55.68 1.63 -1.61
OXY_CHEM_DSASP 323612	54.57 0.58 -1.37	50.85 0.44 -1.33	45.42 0.90 -1.52	39.48 0.77 -1.97	42.69 1.23 -1.69	47.89 1.26 -1.47	58.15 1.77 -1.20	64.75 1.80 -0.81	62.92 0.87 0.00	67.69 0.81 0.00	68.17 0.87 0.00	68.18 0.87 0.00	69.24 0.69 0.00	67.30 0.27 0.00	70.34 0.77 0.00	72.91 0.51 0.00	81.41 0.24 0.00	87.13 1.20 0.00	85.91 1.60 0.00	92.10 1.98 0.00	78.50 1.77 0.00	60.69 1.07 0.00	60.91 0.71 -1.58	55.25 1.21 -1.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	54.57 0.58 -1.37	50.85 0.44 -1.33	45.42 0.90 -1.52	39.48 0.77 -1.97	42.69 1.23 -1.69	47.89 1.26 -1.47	58.15 1.77 -1.20	64.75 1.80 -0.81	62.92 0.87 0.00	67.69 0.81 0.00	68.17 0.87 0.00	68.18 0.87 0.00	69.24 0.69 0.00	67.30 0.27 0.00	70.34 0.77 0.00	72.91 0.51 0.00	81.41 0.24 0.00	87.13 1.20 0.00	85.91 1.60 0.00	92.10 1.98 0.00	78.50 1.77 0.00	60.69 1.07 0.00	60.91 0.71 -1.58	55.25 1.21 -1.60
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	74.01 4.00 -17.38	69.45 3.48 -16.89	65.42 2.84 -19.59	64.63 2.50 -25.40	63.97 2.55 -21.66	66.42 2.57 -18.69	73.73 3.20 -15.34	76.85 4.10 -10.62	78.67 4.28 -12.34	85.42 5.55 -12.98	89.50 5.58 -16.63	90.29 5.72 -17.26	96.45 6.10 -21.79	99.59 5.83 -26.73	103.68 5.49 -28.61	114.10 6.15 -35.54	125.18 6.41 -37.60	141.81 6.62 -49.27	118.89 4.97 -29.60	114.64 4.95 -19.57	101.11 4.68 -19.69	91.21 4.71 -26.89	86.06 4.81 -22.62	78.48 4.09 -21.94
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	74.96 4.95 -17.38	70.33 4.37 -16.89	66.20 3.61 -19.59	65.29 3.16 -25.40	64.68 3.26 -21.66	67.19 3.34 -18.69	74.67 4.14 -15.34	77.97 5.22 -10.62	79.79 5.40 -12.34	86.62 6.75 -12.98	90.85 6.93 -16.63	91.57 7.00 -17.26	97.69 7.34 -21.79	100.87 7.10 -26.73	104.93 6.75 -28.61	115.48 7.53 -35.54	126.73 7.96 -37.60	143.36 8.17 -49.27	120.41 6.49 -29.60	116.35 6.67 -19.57	102.49 6.06 -19.69	92.29 5.78 -26.89	87.17 5.92 -22.62	79.53 5.14 -21.94
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	54.65 0.53 -1.50	50.88 0.35 -1.46	45.40 0.73 -1.67	39.56 0.66 -2.17	42.65 1.03 -1.86	47.90 1.13 -1.61	58.43 1.93 -1.31	64.89 1.86 -0.89	64.66 2.61 0.00	69.63 2.74 0.00	70.12 2.83 0.00	70.14 2.83 0.00	71.64 3.09 0.00	69.64 2.61 0.00	72.77 3.20 0.00	75.59 3.18 0.00	84.58 3.41 0.00	90.05 4.12 0.00	88.70 4.38 0.00	94.89 4.77 0.00	80.88 4.14 0.00	62.47 2.86 0.00	61.18 0.82 -1.73	55.30 1.10 -1.76
PAWLING_115_KV_BK3_REV_LBMP_H 345028	73.72 3.26 -17.83	69.30 2.89 -17.32	65.34 2.28 -20.07	64.77 2.02 -26.02	63.95 1.99 -22.20	66.55 2.21 -19.18	74.23 3.31 -15.74	76.93 3.92 -10.88	78.39 3.97 -12.36	84.53 4.82 -12.82	88.71 4.98 -16.43	89.36 4.98 -17.07	95.29 5.21 -21.53	98.94 5.43 -26.48	103.61 5.71 -28.33	113.98 6.37 -35.20	125.57 7.22 -37.18	142.19 7.47 -48.79	120.13 6.49 -29.32	116.12 6.67 -19.34	101.78 5.53 -19.51	90.77 4.41 -26.75	85.52 3.99 -22.91	78.13 3.36 -22.33
PEEKSKILL___ 23653	72.90 3.10 -17.17	68.40 2.65 -16.68	64.54 2.19 -19.35	63.73 1.91 -25.09	63.06 1.91 -21.39	65.79 2.17 -18.46	73.49 3.14 -15.17	76.42 3.79 -10.50	78.25 3.91 -12.29	84.68 4.88 -12.91	88.80 4.98 -16.53	89.59 5.11 -17.16	95.62 5.41 -21.65	98.90 5.29 -26.57	103.37 5.36 -28.44	113.45 5.72 -35.33	124.79 6.25 -37.37	141.17 6.27 -48.98	119.22 5.48 -29.43	115.24 5.68 -19.45	101.08 4.76 -19.58	90.53 4.17 -26.75	84.84 3.87 -22.34	77.42 3.31 -21.67
PGE MADISON___WINDPWR 24146	59.27 4.05 -2.59	54.89 3.29 -2.52	48.38 2.49 -2.89	42.90 2.42 -3.74	45.52 2.55 -3.21	51.11 3.16 -2.79	62.37 4.91 -2.27	69.24 5.53 -1.58	68.91 5.27 -1.59	73.99 5.68 -1.42	74.24 5.11 -1.84	74.07 4.85 -1.91	76.17 5.21 -2.41	75.37 5.29 -3.05	78.74 5.91 -3.26	83.61 7.17 -4.04	93.96 8.60 -4.19	101.06 9.54 -5.60	97.54 9.86 -3.37	103.28 10.99 -2.17	87.80 8.82 -2.24	68.01 5.18 -3.21	66.14 4.51 -3.00	59.68 4.20 -3.04
PIERCEFIELD___HYD 23852	47.28 -2.11 3.25	47.21 -1.86 0.00	41.23 -1.76 0.00	18.92 -1.54 16.27	38.05 -1.71 0.00	20.53 -1.90 22.74	42.92 -2.32 9.95	57.18 -2.42 2.53	20.13 -2.17 39.74	20.32 -2.34 44.22	19.11 -2.56 45.63	20.27 -2.49 44.55	20.59 -2.47 45.51	20.29 -2.41 44.33	20.71 -2.57 46.29	21.48 -2.46 48.47	60.76 -2.60 17.81	82.66 -3.27 0.00	81.11 -3.20 0.00	79.18 -3.61 7.33	68.43 -3.22 5.08	52.89 -2.62 4.10	49.81 -2.35 6.47	50.40 -2.05 0.00
PINELAWN_CC_1 323563	76.05 5.16 -18.26	70.23 4.27 -16.88	65.72 3.14 -19.59	65.03 2.90 -25.40	64.08 2.66 -21.65	67.28 3.43 -18.69	75.67 5.13 -15.35	78.60 5.84 -10.63	80.17 5.77 -12.35	87.04 7.16 -12.99	90.81 6.87 -16.64	91.53 6.93 -17.29	97.08 6.72 -21.80	100.94 6.84 -27.07	107.82 6.89 -31.37	159.14 7.31 -79.43	131.71 8.12 -42.43	158.47 8.33 -64.21	139.81 7.50 -47.99	123.83 7.66 -26.06	103.46 6.52 -20.21	101.66 5.72 -36.33	89.07 5.81 -24.64	79.85 5.45 -21.96
PJM_GEN_HTP_PROXY 323702	73.63 3.63 -17.37	69.10 3.14 -16.88	65.16 2.58 -19.58	64.36 2.24 -25.39	63.67 2.27 -21.65	66.37 2.53 -18.68	74.17 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.34	85.63 5.75 -12.99	89.78 5.85 -16.63	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.21 4.71 -26.89	85.82 4.58 -22.62	78.26 3.88 -21.94
PJM_GEN_KEystone 24065	64.26 1.84 -9.80	60.16 1.57 -9.52	55.45 1.42 -11.03	52.29 1.25 -14.31	53.39 1.43 -12.20	57.28 1.58 -10.53	66.26 2.43 -8.65	70.78 2.67 -5.98	71.51 2.61 -6.85	77.22 3.14 -7.19	79.73 3.23 -9.21	80.17 3.30 -9.56	84.18 3.56 -12.06	85.19 3.35 -14.80	89.03 3.62 -15.85	95.85 3.76 -19.68	106.04 4.06 -20.81	117.42 4.21 -27.28	104.67 3.96 -16.39	105.09 4.15 -10.83	91.18 3.53 -10.91	77.38 2.86 -14.91	73.61 2.28 -12.70	66.93 2.15 -12.34

PJM_GEN_NEPTUNE_PROXY 323594	75.10 4.21 -18.26	69.50 3.54 -16.88	65.12 2.54 -19.59	64.48 2.35 -25.40	63.56 2.15 -21.65	66.61 2.76 -18.69	74.73 4.19 -15.35	77.66 4.91 -10.63	79.24 4.84 -12.35	86.10 6.22 -12.99	90.40 6.46 -16.64	91.20 6.60 -17.29	96.80 6.44 -21.80	100.60 6.50 -27.06	107.47 6.54 -31.37	158.71 6.88 -79.43	131.06 7.46 -42.43	157.78 7.64 -64.21	139.22 6.92 -47.99	123.11 6.94 -26.06	103.00 6.06 -20.21	100.21 5.25 -35.35	88.42 5.16 -24.64	78.91 4.51 -21.95
PJM_GEN_VFT_PROXY 323633	73.42 3.42 -17.38	68.90 2.94 -16.88	65.03 2.45 -19.58	64.22 2.09 -25.39	63.56 2.15 -21.65	66.19 2.35 -18.68	73.90 3.37 -15.35	76.92 4.16 -10.62	78.62 4.22 -12.35	85.29 5.42 -12.99	89.45 5.52 -16.64	90.24 5.65 -17.27	96.46 6.10 -21.80	99.53 5.77 -26.73	103.75 5.57 -28.61	113.74 5.79 -35.54	124.93 6.17 -37.60	141.38 6.19 -49.27	119.15 5.23 -29.60	115.09 5.41 -19.57	101.27 4.84 -19.70	91.10 4.59 -26.89	85.65 4.40 -22.62	78.11 3.72 -21.94
PLEASANTVLY___LBMP 24000	73.63 2.53 -18.47	69.18 2.16 -17.94	65.59 1.76 -20.83	65.29 1.54 -27.01	64.33 1.55 -23.02	66.79 1.76 -19.86	74.05 2.54 -16.33	76.54 3.11 -11.30	77.96 3.22 -12.68	84.50 4.08 -13.53	88.72 4.11 -17.32	89.53 4.24 -17.98	95.69 4.45 -22.68	99.14 4.35 -27.75	103.67 4.39 -29.71	113.95 4.64 -36.91	125.31 5.03 -39.10	142.16 5.07 -51.17	119.44 4.38 -30.74	115.07 4.59 -20.36	101.10 3.91 -20.46	90.82 3.40 -27.81	86.05 3.22 -24.21	78.54 2.67 -23.42
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	73.65 3.42 -17.61	69.07 2.89 -17.10	65.16 2.32 -19.84	64.48 2.02 -25.73	63.76 2.07 -21.93	66.44 2.35 -18.93	74.10 3.37 -15.55	76.99 4.10 -10.76	78.67 4.22 -12.40	85.23 5.28 -13.06	89.33 5.31 -16.72	90.12 5.45 -17.36	96.23 5.76 -21.91	99.53 5.63 -26.87	104.03 5.71 -28.76	114.28 6.15 -35.72	125.62 6.66 -37.79	142.32 6.88 -49.52	120.14 6.07 -29.75	116.00 6.21 -19.67	101.76 5.22 -19.80	91.05 4.41 -27.02	85.70 4.16 -22.92	78.24 3.57 -22.23
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	73.57 2.84 -18.11	69.19 2.50 -17.61	65.24 2.02 -20.22	64.73 1.76 -26.23	64.01 1.79 -22.46	66.69 2.03 -19.50	74.01 2.92 -15.91	76.63 3.54 -10.95	77.70 3.60 -12.05	82.42 4.41 -11.12	86.06 4.44 -14.33	86.72 4.51 -14.90	92.20 4.87 -18.77	95.50 4.83 -23.64	99.81 5.01 -25.23	109.18 5.43 -31.34	119.77 5.92 -32.67	135.37 6.01 -43.44	115.76 5.32 -26.13	112.63 5.59 -16.93	98.81 4.68 -17.39	88.22 3.93 -24.67	83.63 3.64 -21.37	77.04 3.09 -21.50
POLETTI____ 23519	73.53 3.53 -17.38	69.00 3.04 -16.88	65.07 2.49 -19.58	64.29 2.17 -25.39	63.59 2.19 -21.65	66.23 2.39 -18.68	71.09 3.48 -12.43	73.04 4.28 -6.62	77.99 4.47 -11.47	83.15 5.62 -10.64	84.24 5.72 -11.23	84.48 5.85 -11.32	76.47 6.17 -1.74	77.28 5.83 -4.42	82.39 5.77 -7.04	80.75 6.08 -2.26	87.99 6.50 -0.32	91.33 6.53 1.12	82.10 5.56 7.78	83.64 5.77 12.25	81.14 4.98 0.58	77.75 4.65 -13.48	74.00 4.45 -10.92	74.00 3.78 -17.78
PORT_JEFF_3 23555	76.20 5.31 -18.26	70.28 4.32 -16.88	65.68 3.10 -19.59	65.03 2.90 -25.40	64.04 2.62 -21.65	67.28 3.43 -18.69	75.72 5.19 -15.35	78.60 5.84 -10.63	80.10 5.71 -12.35	87.10 7.23 -12.99	91.54 7.60 -16.64	92.40 7.80 -17.29	97.83 7.47 -21.80	101.94 7.84 -27.07	108.59 7.65 -31.37	160.01 8.18 -79.43	132.77 9.17 -42.43	159.67 9.54 -64.21	140.58 8.27 -47.99	123.74 7.57 -26.06	103.31 6.37 -20.21	101.80 5.96 -36.23	89.54 6.28 -24.64	79.75 5.35 -21.96
PORT_JEFF_4 23616	76.20 5.31 -18.26	70.28 4.32 -16.88	65.68 3.10 -19.59	65.03 2.90 -25.40	64.04 2.62 -21.65	67.28 3.43 -18.69	75.72 5.19 -15.35	78.60 5.84 -10.63	80.10 5.71 -12.35	87.10 7.23 -12.99	91.54 7.60 -16.64	92.40 7.80 -17.29	97.83 7.47 -21.80	101.94 7.84 -27.07	108.59 7.65 -31.37	160.01 8.18 -79.43	132.77 9.17 -42.43	159.67 9.54 -64.21	140.58 8.27 -47.99	123.74 7.57 -26.06	103.31 6.37 -20.21	101.80 5.96 -36.23	89.54 6.28 -24.64	79.75 5.35 -21.96
PORT_JEFF_IC 23713	76.26 5.37 -18.26	70.33 4.37 -16.88	65.72 3.14 -19.59	65.10 2.97 -25.40	64.08 2.66 -21.65	67.33 3.48 -18.69	75.84 5.30 -15.35	78.72 5.97 -10.63	80.23 5.83 -12.35	87.24 7.36 -12.99	91.74 7.80 -16.64	92.54 7.94 -17.29	97.97 7.61 -21.80	102.14 8.04 -27.07	108.52 7.58 -31.37	159.94 8.11 -79.43	132.77 9.17 -42.43	159.67 9.54 -64.21	140.58 8.27 -47.99	123.83 7.66 -26.06	103.39 6.45 -20.21	101.99 6.20 -36.18	89.71 6.45 -24.64	79.85 5.45 -21.96
PPL PILGRIM_ST_GT1 24216	76.36 5.47 -18.26	70.43 4.47 -16.88	65.89 3.31 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	75.95 5.41 -15.35	78.91 6.15 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.81 7.87 -16.64	92.60 8.01 -17.29	97.97 7.61 -21.80	102.11 7.97 -27.10	108.17 7.24 -31.37	159.50 7.67 -79.43	132.12 8.52 -42.43	158.99 8.85 -64.21	140.15 7.84 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	109.06 6.56 -42.89	89.83 6.56 -24.64	80.11 5.72 -21.96
PPL PILGRIM_ST_GT2 24217	76.36 5.47 -18.26	70.43 4.47 -16.88	65.89 3.31 -19.59	65.18 3.05 -25.40	64.20 2.78 -21.65	67.47 3.61 -18.69	75.95 5.41 -15.35	78.91 6.15 -10.63	80.42 6.02 -12.35	87.37 7.49 -12.99	91.81 7.87 -16.64	92.60 8.01 -17.29	97.97 7.61 -21.80	102.11 7.97 -27.10	108.17 7.24 -31.37	159.50 7.67 -79.43	132.12 8.52 -42.43	158.99 8.85 -64.21	140.15 7.84 -47.99	124.10 7.93 -26.06	103.62 6.67 -20.21	109.06 6.56 -42.89	89.83 6.56 -24.64	80.11 5.72 -21.96
PPL_SHRM_GT3 24213	75.62 4.74 -18.26	69.69 3.73 -16.88	65.12 2.54 -19.59	64.59 2.46 -25.40	63.52 2.11 -21.65	66.70 2.85 -18.69	75.06 4.53 -15.35	77.79 5.03 -10.63	79.30 4.90 -12.35	86.16 6.29 -12.99	90.73 6.79 -16.64	91.60 7.00 -17.29	96.94 6.58 -21.80	101.20 7.10 -27.07	108.17 7.24 -31.37	159.79 7.96 -79.43	132.61 9.01 -42.43	159.58 9.45 -64.21	140.66 8.35 -47.99	124.10 7.93 -26.06	103.54 6.60 -20.21	101.68 5.78 -36.29	89.07 5.81 -24.64	79.32 4.93 -21.96
PPL_SHRM_GT4 24214	75.62 4.74 -18.26	69.69 3.73 -16.88	65.12 2.54 -19.59	64.59 2.46 -25.40	63.52 2.11 -21.65	66.70 2.85 -18.69	75.06 4.53 -15.35	77.79 5.03 -10.63	79.30 4.90 -12.35	86.16 6.29 -12.99	90.73 6.79 -16.64	91.60 7.00 -17.29	96.94 6.58 -21.80	101.20 7.10 -27.07	108.17 7.24 -31.37	159.79 7.96 -79.43	132.61 9.01 -42.43	159.58 9.45 -64.21	140.66 8.35 -47.99	124.10 7.93 -26.06	103.54 6.60 -20.21	101.68 5.78 -36.29	89.07 5.81 -24.64	79.32 4.93 -21.96
PROJECT___ORANGE 1 24174	54.34 0.89 -0.82	50.56 0.69 -0.79	44.59 0.69 -0.90	38.49 0.59 -1.17	41.44 0.68 -1.00	46.80 0.77 -0.87	57.17 1.27 -0.71	64.69 1.31 -1.25	63.04 0.99 0.00	67.89 1.00 0.00	68.30 1.01 0.00	68.32 1.01 0.00	69.52 0.96 0.00	68.04 1.01 0.00	70.62 1.05 0.00	73.49 1.09 0.00	83.32 1.29 -0.86	87.47 1.55 0.00	85.83 1.52 0.00	91.65 1.53 0.00	78.12 1.38 0.00	60.45 0.83 0.00	60.50 0.94 -0.94	54.39 0.99 -0.96
PROJECT___ORANGE 2 24166	54.34 0.89 -0.82	50.56 0.69 -0.79	44.59 0.69 -0.90	38.49 0.59 -1.17	41.44 0.68 -1.00	46.80 0.77 -0.87	57.17 1.27 -0.71	64.69 1.31 -1.25	63.04 0.99 0.00	67.89 1.00 0.00	68.30 1.01 0.00	68.32 1.01 0.00	69.52 0.96 0.00	68.04 1.01 0.00	70.62 1.05 0.00	73.49 1.09 0.00	83.32 1.29 -0.86	87.47 1.55 0.00	85.83 1.52 0.00	91.65 1.53 0.00	78.12 1.38 0.00	60.45 0.83 0.00	60.50 0.94 -0.94	54.39 0.99 -0.96



PYRITES___HYD 24023	47.41 -1.89 3.33	47.41 -1.67 0.00	41.36 -1.63 0.00	18.64 -1.40 16.70	38.21 -1.55 0.00	20.20 -1.62 23.34	42.93 -2.04 10.21	56.76 -2.05 3.32	19.52 -1.74 40.80	19.63 -1.87 45.39	18.30 -2.16 46.83	19.43 -2.16 45.72	19.79 -2.05 46.71	19.52 -2.01 45.50	19.98 -2.09 47.51	20.71 -1.95 49.75	60.05 -2.03 19.09	83.26 -2.66 0.00	81.79 -2.53 0.00	79.71 -2.89 7.52	68.83 -2.69 5.22	53.02 -2.39 4.21	49.82 -2.17 6.64	50.60 -1.84 0.00
RAMAPO___LBMP 323565	72.10 2.95 -16.53	67.68 2.55 -16.05	63.68 2.06 -18.62	62.68 1.80 -24.14	62.18 1.83 -20.59	65.01 2.08 -17.77	72.81 3.03 -14.60	75.84 3.60 -10.10	77.88 3.72 -12.10	84.12 4.61 -12.62	88.18 4.71 -16.18	88.96 4.85 -16.80	94.88 5.14 -21.18	98.10 5.03 -26.04	102.51 5.08 -27.86	112.45 5.43 -34.61	123.67 5.92 -36.58	139.75 5.85 -47.98	118.29 5.14 -28.83	114.46 5.32 -19.03	100.45 4.53 -19.19	89.80 3.93 -26.26	83.77 3.70 -21.45	76.41 3.15 -20.83
RANKINE____ 23646	55.35 1.26 -1.47	51.54 1.03 -1.43	45.96 1.33 -1.63	40.03 1.18 -2.12	43.21 1.63 -1.81	48.50 1.76 -1.58	59.12 2.65 -1.28	65.92 2.92 -0.87	64.78 2.73 0.00	69.70 2.81 0.00	70.19 2.89 0.00	70.20 2.89 0.00	71.23 2.67 0.00	69.24 2.21 0.00	72.28 2.71 0.00	75.08 2.68 0.00	83.93 2.76 0.00	89.62 3.69 0.00	88.28 3.96 0.00	94.53 4.41 0.00	80.57 3.84 0.00	62.30 2.69 0.00	61.90 1.58 -1.70	56.00 1.83 -1.72
RAVENSWOOD_GT2_1 24244	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT2_2 24245	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT2_3 24246	73.69 3.68 -17.38	69.15 3.19 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.72 2.31 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.17 5.98 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.07 6.88 -49.27	119.82 5.90 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
RAVENSWOOD_GT2_4 24247	73.69 3.68 -17.38	69.15 3.19 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.72 2.31 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.17 5.98 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.07 6.88 -49.27	119.82 5.90 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.88 4.63 -22.62	78.32 3.94 -21.94
RAVENSWOOD_GT3_1 24248	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT3_2 24249	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT3_3 24250	73.74 3.74 -17.38	69.15 3.19 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.76 2.35 -21.65	66.42 2.57 -18.69	74.18 3.64 -15.35	77.29 4.53 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.92 5.99 -16.64	90.64 6.06 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.91 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
RAVENSWOOD_GT3_4 24251	73.74 3.74 -17.38	69.15 3.19 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.76 2.35 -21.65	66.42 2.57 -18.69	74.18 3.64 -15.35	77.29 4.53 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.92 5.99 -16.64	90.64 6.06 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.23 6.05 -28.61	114.39 6.44 -35.54	125.66 6.90 -37.60	142.15 6.96 -49.27	119.91 5.99 -29.60	115.90 6.21 -19.57	101.81 5.37 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
RAVENSWOOD_GT_1 23729	73.84 3.84 -17.38	69.30 3.34 -16.88	65.29 2.71 -19.58	64.48 2.35 -25.39	63.84 2.43 -21.65	66.42 2.57 -18.69	74.01 3.48 -15.35	77.17 4.41 -10.62	79.05 4.66 -12.35	85.76 5.89 -12.99	89.92 5.99 -16.64	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.09 5.91 -28.61	114.32 6.37 -35.54	125.50 6.73 -37.60	142.07 6.88 -49.27	119.57 5.65 -29.60	115.45 5.77 -19.57	101.58 5.14 -19.70	91.40 4.89 -26.89	86.00 4.75 -22.62	78.42 4.04 -21.94
RAVENSWOOD_GT_10 24258	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT_11 24259	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT_4 24252	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.33 2.20 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.18 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.82 5.90 -29.60	115.81 6.13 -19.57	101.73 5.29 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94

RAVENSWOOD_GT_5 24254	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.33 2.20 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.18 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.82 5.90 -29.60	115.81 6.13 -19.57	101.73 5.29 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT_6 24253	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.33 2.20 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.18 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.82 5.90 -29.60	115.81 6.13 -19.57	101.73 5.29 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT_7 24255	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.33 2.20 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.18 3.64 -15.35	77.23 4.48 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.82 5.90 -29.60	115.81 6.13 -19.57	101.73 5.29 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD_GT_9 24257	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.93 4.53 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.27 3.88 -21.94
RAVENSWOOD___1 23533	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	74.01 3.48 -15.35	77.17 4.41 -10.62	78.99 4.59 -12.35	85.69 5.82 -12.99	89.85 5.92 -16.64	90.64 6.06 -17.27	96.73 6.38 -21.80	99.87 6.10 -26.73	104.03 5.84 -28.61	114.24 6.30 -35.54	125.43 6.66 -37.60	141.98 6.79 -49.27	119.57 5.65 -29.60	115.45 5.77 -19.57	101.50 5.06 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.42 4.04 -21.94
RAVENSWOOD___2 23534	73.79 3.79 -17.38	69.25 3.29 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.80 2.39 -21.65	66.38 2.53 -18.69	73.96 3.42 -15.35	77.10 4.35 -10.62	78.93 4.53 -12.35	85.69 5.82 -12.99	89.85 5.92 -16.64	90.64 6.06 -17.27	96.73 6.38 -21.80	99.87 6.10 -26.73	104.03 5.84 -28.61	114.24 6.30 -35.54	125.43 6.66 -37.60	141.98 6.79 -49.27	119.48 5.56 -29.60	115.36 5.68 -19.57	101.50 5.06 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
RAVENSWOOD___3 23535	73.63 3.63 -17.38	69.10 3.14 -16.88	65.16 2.58 -19.58	64.37 2.24 -25.39	63.68 2.27 -21.65	66.38 2.53 -18.69	74.12 3.58 -15.35	77.17 4.41 -10.62	78.99 4.59 -12.35	85.63 5.75 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.66 6.30 -21.80	99.80 6.04 -26.73	104.09 5.91 -28.61	114.24 6.30 -35.54	125.50 6.73 -37.60	141.98 6.79 -49.27	119.73 5.81 -29.60	115.72 6.04 -19.57	101.66 5.22 -19.70	91.28 4.77 -26.89	85.82 4.58 -22.62	78.32 3.94 -21.94
RAVENSWOOD___4 23820	73.74 3.74 -17.38	69.20 3.24 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.76 2.35 -21.65	66.38 2.53 -18.69	73.96 3.42 -15.35	77.10 4.35 -10.62	78.93 4.53 -12.35	85.69 5.82 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.73 6.38 -21.80	99.87 6.10 -26.73	104.03 5.84 -28.61	114.24 6.30 -35.54	125.43 6.66 -37.60	141.98 6.79 -49.27	119.48 5.56 -29.60	115.36 5.68 -19.57	101.50 5.06 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
RCPL_TRUST___DRP 24196	73.74 3.74 -17.37	69.19 3.24 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.34	85.83 5.95 -12.99	89.99 6.06 -16.63	90.71 6.12 -17.27	96.80 6.44 -21.80	99.93 6.16 -26.73	104.30 6.12 -28.61	114.46 6.52 -35.54	125.75 6.98 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.89 6.21 -19.57	101.81 5.37 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
RED___ROCHESTER 323720	55.45 1.73 -1.08	51.66 1.52 -1.06	45.80 1.59 -1.21	39.66 1.36 -1.57	42.73 1.63 -1.34	48.31 1.98 -1.17	58.95 2.81 -0.95	65.70 2.92 -0.65	64.10 2.04 0.00	69.03 2.14 0.00	69.51 2.22 0.00	69.40 2.09 0.00	70.55 1.99 0.00	68.84 1.81 0.00	71.86 2.29 0.00	74.57 2.17 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.19 3.46 0.00	61.82 2.21 0.00	62.23 2.35 -1.25	56.08 2.36 -1.27
RENSSELAER___COGEN 23796	76.89 0.68 -23.59	72.64 0.59 -22.97	69.68 0.56 -26.12	71.09 0.48 -33.88	69.45 0.56 -29.14	71.18 0.59 -25.43	76.51 0.72 -20.61	77.44 1.18 -14.13	81.06 1.24 -17.77	82.65 1.47 -14.29	87.31 1.48 -18.54	88.12 1.48 -19.33	94.44 1.58 -24.31	100.11 1.54 -31.54	104.72 1.60 -33.55	115.62 1.52 -41.69	125.53 1.62 -42.74	145.23 1.55 -57.75	120.62 1.52 -34.79	113.94 1.80 -22.02	101.43 1.53 -23.16	95.12 1.25 -34.25	84.82 1.06 -25.14	79.47 0.68 -26.34
REVERE_CPPR_DRP 24186	54.74 1.79 -0.32	50.99 1.42 -0.49	44.55 1.03 -0.52	37.87 0.99 -0.14	41.42 1.07 -0.58	46.27 1.35 0.24	57.31 2.04 -0.08	65.84 2.30 -1.41	62.91 2.17 1.31	67.91 2.48 1.46	67.94 2.15 1.50	67.86 2.02 1.47	69.19 2.13 1.50	67.78 2.21 1.46	70.48 2.43 1.52	73.71 2.90 1.60	85.51 3.57 -0.77	89.62 3.69 0.00	88.11 3.80 0.00	94.02 4.15 0.24	79.94 3.37 0.17	61.46 2.09 0.24	60.71 1.88 -0.21	54.92 1.89 -0.59
RIVERBAY____ 323610	74.96 4.95 -17.38	70.33 4.37 -16.89	66.20 3.61 -19.59	65.29 3.16 -25.40	64.68 3.26 -21.66	67.19 3.34 -18.69	74.67 4.14 -15.34	77.97 5.22 -10.62	79.79 5.40 -12.34	86.62 6.75 -12.98	90.85 6.93 -16.63	91.57 7.00 -17.26	97.69 7.34 -21.79	100.87 7.10 -26.73	104.93 6.75 -28.61	115.48 7.53 -35.54	126.73 7.96 -37.60	143.36 8.17 -49.27	120.41 6.49 -29.60	116.35 6.67 -19.57	102.49 6.06 -19.69	92.29 5.78 -26.89	87.17 5.92 -22.62	79.53 5.14 -21.94
ROARING___BROOK_WT_PWR 323790	53.25 -0.95 -1.57	48.20 -0.88 0.00	42.14 -0.86 -7.94	43.90 -0.77 -7.94	38.85 -0.91 0.00	55.13 -1.13 -11.09	58.71 -1.32 -4.85	75.44 -1.18 -14.49	80.51 -0.93 -19.39	87.66 -0.80 -21.57	88.88 -0.67 -22.26	88.37 -0.67 -21.73	90.13 -0.62 -22.20	88.05 -0.60 -21.62	91.45 -0.70 -22.58	95.25 -0.79 -23.64	103.81 -0.89 -23.53	85.15 -0.77 0.00	83.64 -0.68 0.00	92.88 -0.81 -3.58	78.45 -0.77 -2.48	60.94 -0.65 -1.98	61.10 -0.64 -3.12	51.92 -0.52 0.00

ROCHESTER_9_IC 23652	55.18 1.47 -1.08	51.40 1.27 -1.05	45.62 1.42 -1.20	39.51 1.21 -1.56	42.53 1.43 -1.34	48.09 1.76 -1.16	58.67 2.54 -0.95	65.39 2.61 -0.65	63.79 1.74 0.00	68.63 1.74 0.00	69.11 1.82 0.00	68.99 1.68 0.00	70.13 1.58 0.00	68.44 1.41 0.00	71.45 1.88 0.00	74.07 1.67 0.00	83.04 1.87 0.00	88.67 2.75 0.00	87.35 3.03 0.00	93.54 3.42 0.00	79.65 2.92 0.00	61.46 1.85 0.00	61.87 1.99 -1.25	55.75 2.04 -1.27
ROSETON___1 23587	72.72 2.53 -17.57	68.31 2.16 -17.07	64.54 1.76 -19.78	63.93 1.54 -25.65	63.19 1.55 -21.88	65.82 1.76 -18.90	73.24 2.54 -15.51	75.97 3.11 -10.73	77.52 3.16 -12.30	83.70 4.01 -12.80	87.73 4.04 -16.40	88.51 4.17 -17.03	94.43 4.39 -21.48	97.74 4.29 -26.41	102.21 4.39 -28.26	112.14 4.64 -35.10	123.29 5.03 -37.09	139.57 4.98 -48.66	117.94 4.38 -29.24	114.00 4.59 -19.29	100.11 3.91 -19.46	89.66 3.40 -26.65	84.44 3.16 -22.65	77.16 2.67 -22.05
ROSETON___2 23588	72.72 2.53 -17.57	68.31 2.16 -17.07	64.54 1.76 -19.78	63.93 1.54 -25.65	63.19 1.55 -21.88	65.82 1.76 -18.90	73.24 2.54 -15.51	75.97 3.11 -10.73	77.52 3.16 -12.30	83.70 4.01 -12.80	87.73 4.04 -16.40	88.51 4.17 -17.03	94.43 4.39 -21.48	97.74 4.29 -26.41	102.21 4.39 -28.26	112.14 4.64 -35.10	123.29 5.03 -37.09	139.57 4.98 -48.66	117.94 4.38 -29.24	114.00 4.59 -19.29	100.11 3.91 -19.46	89.66 3.40 -26.65	84.44 3.16 -22.65	77.16 2.67 -22.05
RUSSELL___1 23602	55.45 1.73 -1.08	51.66 1.52 -1.06	45.80 1.59 -1.21	39.66 1.36 -1.57	42.73 1.63 -1.34	48.31 1.98 -1.17	58.95 2.81 -0.95	65.70 2.92 -0.65	64.10 2.04 0.00	69.03 2.14 0.00	69.51 2.22 0.00	69.40 2.09 0.00	70.55 1.99 0.00	68.84 1.81 0.00	71.86 2.29 0.00	74.57 2.17 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.19 3.46 0.00	61.82 2.21 0.00	62.23 2.35 -1.25	56.08 2.36 -1.27
RUSSELL___2 23532	55.45 1.73 -1.08	51.66 1.52 -1.06	45.80 1.59 -1.21	39.66 1.36 -1.57	42.73 1.63 -1.34	48.31 1.98 -1.17	58.95 2.81 -0.95	65.70 2.92 -0.65	64.10 2.04 0.00	69.03 2.14 0.00	69.51 2.22 0.00	69.40 2.09 0.00	70.55 1.99 0.00	68.84 1.81 0.00	71.86 2.29 0.00	74.57 2.17 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.19 3.46 0.00	61.82 2.21 0.00	62.23 2.35 -1.25	56.08 2.36 -1.27
RUSSELL___3 23549	55.45 1.73 -1.08	51.66 1.52 -1.06	45.80 1.59 -1.21	39.66 1.36 -1.57	42.73 1.63 -1.34	48.31 1.98 -1.17	58.95 2.81 -0.95	65.70 2.92 -0.65	64.10 2.04 0.00	69.03 2.14 0.00	69.51 2.22 0.00	69.40 2.09 0.00	70.55 1.99 0.00	68.84 1.81 0.00	71.86 2.29 0.00	74.57 2.17 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.19 3.46 0.00	61.82 2.21 0.00	62.23 2.35 -1.25	56.08 2.36 -1.27
RUSSELL___4 23556	55.45 1.73 -1.08	51.66 1.52 -1.06	45.80 1.59 -1.21	39.66 1.36 -1.57	42.73 1.63 -1.34	48.31 1.98 -1.17	58.95 2.81 -0.95	65.70 2.92 -0.65	64.10 2.04 0.00	69.03 2.14 0.00	69.51 2.22 0.00	69.40 2.09 0.00	70.55 1.99 0.00	68.84 1.81 0.00	71.86 2.29 0.00	74.57 2.17 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.19 3.46 0.00	61.82 2.21 0.00	62.23 2.35 -1.25	56.08 2.36 -1.27
RUSSELL___STATION 23914	55.45 1.73 -1.08	51.66 1.52 -1.06	45.80 1.59 -1.21	39.66 1.36 -1.57	42.73 1.63 -1.34	48.31 1.98 -1.17	58.95 2.81 -0.95	65.70 2.92 -0.65	64.10 2.04 0.00	69.03 2.14 0.00	69.51 2.22 0.00	69.40 2.09 0.00	70.55 1.99 0.00	68.84 1.81 0.00	71.86 2.29 0.00	74.57 2.17 0.00	83.60 2.43 0.00	89.27 3.35 0.00	87.94 3.62 0.00	94.18 4.06 0.00	80.19 3.46 0.00	61.82 2.21 0.00	62.23 2.35 -1.25	56.08 2.36 -1.27
S SALMON___HYD 24043	53.68 0.74 -0.31	50.26 0.54 -0.64	44.15 0.43 -0.73	36.44 0.40 0.69	41.05 0.48 -0.81	44.16 0.59 1.59	55.86 1.10 0.43	63.68 1.06 -0.49	58.86 0.80 4.00	63.25 0.81 4.45	63.31 0.60 4.59	63.30 0.47 4.48	64.39 0.41 4.58	63.11 0.53 4.46	65.47 0.55 4.66	68.33 0.80 4.87	80.91 1.14 1.39	87.22 1.29 0.00	85.66 1.34 0.00	90.91 1.53 0.74	77.38 1.15 0.51	59.77 0.60 0.44	59.46 0.76 -0.07	54.05 0.84 -0.78
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	55.08 1.05 -1.40	51.33 0.88 -1.36	45.76 1.20 -1.56	39.82 1.07 -2.02	43.01 1.51 -1.74	48.34 1.67 -1.51	58.78 2.37 -1.23	65.45 2.49 -0.83	63.91 1.86 0.00	68.76 1.87 0.00	69.18 1.88 0.00	69.19 1.88 0.00	70.20 1.64 0.00	68.30 1.27 0.00	71.31 1.74 0.00	73.99 1.59 0.00	82.71 1.54 0.00	88.42 2.49 0.00	87.18 2.87 0.00	93.36 3.24 0.00	79.58 2.84 0.00	61.52 1.91 0.00	61.60 1.35 -1.62	55.76 1.68 -1.64
SELKIRK___I 23801	76.84 1.37 -22.85	72.60 1.27 -22.25	69.56 1.20 -25.36	70.62 0.99 -32.90	69.13 1.11 -28.26	71.01 1.22 -24.63	76.56 1.38 -20.00	77.72 1.86 -13.72	79.86 1.99 -15.82	82.14 2.14 -13.11	86.50 2.22 -16.99	87.30 2.29 -17.70	93.16 2.33 -22.27	98.01 2.28 -28.69	102.55 2.43 -30.55	112.75 2.39 -37.96	122.75 2.52 -39.06	141.00 2.49 -52.59	118.51 2.53 -31.67	113.24 2.97 -20.15	100.34 2.53 -21.08	92.53 2.03 -30.89	85.48 1.82 -25.04	79.75 1.36 -25.95
SELKIRK___II 23799	76.83 1.00 -23.21	72.60 0.93 -22.60	69.60 0.86 -25.74	70.85 0.73 -33.38	69.24 0.79 -28.69	71.08 0.90 -25.01	76.53 1.05 -20.30	77.55 1.49 -13.92	79.87 1.55 -16.26	82.02 1.81 -13.33	86.39 1.82 -17.27	87.20 1.88 -18.00	93.19 1.99 -22.65	98.23 1.95 -29.26	102.73 2.02 -31.14	113.05 1.96 -38.69	122.96 2.03 -39.76	141.50 1.98 -53.60	118.54 1.94 -32.28	112.87 2.25 -20.50	100.14 1.92 -21.49	92.82 1.61 -31.60	85.24 1.40 -25.21	79.65 0.99 -26.21
SENECA OSWGO___HYD 24041	54.09 0.74 -0.73	50.33 0.54 -0.71	44.32 0.52 -0.81	38.26 0.48 -1.05	41.22 0.56 -0.90	46.53 0.59 -0.78	56.87 1.05 -0.64	64.51 0.99 -1.39	62.74 0.68 0.00	67.56 0.67 0.00	68.04 0.74 0.00	67.98 0.67 0.00	69.17 0.62 0.00	67.70 0.67 0.00	70.27 0.70 0.00	73.13 0.72 0.00	83.22 0.98 -1.07	87.04 1.11 0.00	85.41 1.09 0.00	91.28 1.17 0.00	77.73 0.99 0.00	60.21 0.60 0.00	60.23 0.76 -0.84	54.08 0.79 -0.85
SENECA___ENERGY 23797	54.76 1.00 -1.14	50.97 0.78 -1.11	45.04 0.77 -1.27	39.07 0.70 -1.64	42.01 0.84 -1.41	47.34 0.95 -1.22	57.89 1.71 -1.00	64.64 1.80 -0.71	63.36 1.31 0.00	68.09 1.21 0.00	68.57 1.28 0.00	68.45 1.14 0.00	69.59 1.03 0.00	68.10 1.07 0.00	71.17 1.60 0.00	74.28 1.88 0.00	83.44 2.27 0.00	88.59 2.67 0.00	86.93 2.62 0.00	92.82 2.70 0.00	78.96 2.23 0.00	60.81 1.19 0.00	61.05 1.11 -1.32	54.93 1.15 -1.34
SHOEMAKER___GT 23640	70.39 2.37 -15.39	66.09 2.06 -14.95	62.01 1.68 -17.33	60.68 1.47 -22.48	60.44 1.51 -19.17	63.43 1.72 -16.55	71.26 2.49 -13.59	74.38 2.86 -9.39	76.68 2.92 -11.72	82.55 3.54 -12.11	86.38 3.56 -15.53	87.07 3.63 -16.12	92.73 3.84 -20.34	95.89 3.82 -25.04	100.31 3.96 -26.78	110.02 4.34 -33.27	121.09 4.79 -35.13	136.86 4.81 -46.12	116.33 4.30 -27.72	112.89 4.50 -18.27	98.86 3.68 -18.45	88.08 3.16 -25.31	81.48 2.93 -19.92	74.37 2.57 -19.36

SHOREHAM_IC_1 23715	75.62 4.74 -18.26	69.69 3.73 -16.88	65.12 2.54 -19.59	64.59 2.46 -25.40	63.52 2.11 -21.65	66.70 2.85 -18.69	75.06 4.53 -15.35	77.79 5.03 -10.63	79.30 4.90 -12.35	86.16 6.29 -12.99	90.73 6.79 -16.64	91.60 7.00 -17.29	96.94 6.58 -21.80	101.20 7.10 -27.07	108.17 7.24 -31.37	159.79 7.96 -79.43	132.61 9.01 -42.43	159.58 9.45 -64.21	140.66 8.35 -47.99	124.10 7.93 -26.06	103.54 6.60 -20.21	101.68 5.78 -36.29	89.07 5.81 -24.64	79.32 4.93 -21.96
SHOREHAM_IC_2 23716	75.62 4.74 -18.26	69.69 3.73 -16.88	65.12 2.54 -19.59	64.59 2.46 -25.40	63.52 2.11 -21.65	66.70 2.85 -18.69	75.06 4.53 -15.35	77.79 5.03 -10.63	79.30 4.90 -12.35	86.16 6.29 -12.99	90.73 6.79 -16.64	91.60 7.00 -17.29	96.94 6.58 -21.80	101.20 7.10 -27.07	108.17 7.24 -31.37	159.79 7.96 -79.43	132.61 9.01 -42.43	159.58 9.45 -64.21	140.66 8.35 -47.99	124.10 7.93 -26.06	103.54 6.60 -20.21	101.68 5.78 -36.29	89.07 5.81 -24.64	79.32 4.93 -21.96
SISSONVILLE____ 23735	47.28 -2.11 3.25	47.21 -1.86 0.00	41.23 -1.76 0.00	18.92 -1.54 16.27	38.05 -1.71 0.00	20.53 -1.90 22.74	42.92 -2.32 9.95	57.18 -2.42 2.53	20.13 -2.17 39.74	20.32 -2.34 44.22	19.11 -2.56 45.63	20.27 -2.49 44.55	20.59 -2.47 45.51	20.29 -2.41 44.33	20.71 -2.57 46.29	21.48 -2.46 48.47	60.76 -2.60 17.81	82.66 -3.27 0.00	81.11 -3.20 0.00	79.18 -3.61 7.33	68.43 -3.22 5.08	52.89 -2.62 4.10	49.81 -2.35 6.47	50.40 -2.05 0.00
SITHE_IND_GS1 24169	53.26 0.05 -0.58	49.64 0.00 -0.57	43.69 0.04 -0.65	37.61 0.04 -0.84	40.56 0.08 -0.72	45.88 0.09 -0.62	56.03 0.33 -0.51	62.54 0.06 -0.35	61.81 -0.25 0.00	66.49 -0.40 0.00	66.89 -0.40 0.00	66.91 -0.40 0.00	68.08 -0.48 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.61 -0.56 0.00	85.50 -0.43 0.00	83.90 -0.42 0.00	89.67 -0.45 0.00	76.35 -0.38 0.00	59.32 -0.30 0.00	59.24 -0.06 -0.67	53.28 0.16 -0.68
SITHE_IND_GS2 24170	53.26 0.05 -0.58	49.64 0.00 -0.57	43.69 0.04 -0.65	37.61 0.04 -0.84	40.56 0.08 -0.72	45.88 0.09 -0.62	56.03 0.33 -0.51	62.54 0.06 -0.35	61.81 -0.25 0.00	66.49 -0.40 0.00	66.89 -0.40 0.00	66.91 -0.40 0.00	68.08 -0.48 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.61 -0.56 0.00	85.50 -0.43 0.00	83.90 -0.42 0.00	89.67 -0.45 0.00	76.35 -0.38 0.00	59.32 -0.30 0.00	59.24 -0.06 -0.67	53.28 0.16 -0.68
SITHE_IND_GS3 24171	53.26 0.05 -0.58	49.64 0.00 -0.57	43.69 0.04 -0.65	37.61 0.04 -0.84	40.56 0.08 -0.72	45.88 0.09 -0.62	56.03 0.33 -0.51	62.54 0.06 -0.35	61.81 -0.25 0.00	66.49 -0.40 0.00	66.89 -0.40 0.00	66.91 -0.40 0.00	68.08 -0.48 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.61 -0.56 0.00	85.50 -0.43 0.00	83.90 -0.42 0.00	89.67 -0.45 0.00	76.35 -0.38 0.00	59.32 -0.30 0.00	59.24 -0.06 -0.67	53.28 0.16 -0.68
SITHE_IND_GS4 24172	53.26 0.05 -0.58	49.64 0.00 -0.57	43.69 0.04 -0.65	37.61 0.04 -0.84	40.56 0.08 -0.72	45.88 0.09 -0.62	56.03 0.33 -0.51	62.54 0.06 -0.35	61.81 -0.25 0.00	66.49 -0.40 0.00	66.89 -0.40 0.00	66.91 -0.40 0.00	68.08 -0.48 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.61 -0.56 0.00	85.50 -0.43 0.00	83.90 -0.42 0.00	89.67 -0.45 0.00	76.35 -0.38 0.00	59.32 -0.30 0.00	59.24 -0.06 -0.67	53.28 0.16 -0.68
SITHE____BATAVIA 24024	55.77 1.89 -1.25	52.01 1.72 -1.22	46.41 2.02 -1.39	40.27 1.73 -1.81	43.42 2.11 -1.55	48.99 2.48 -1.35	59.65 3.37 -1.10	66.54 3.66 -0.75	64.85 2.79 0.00	69.70 2.81 0.00	70.12 2.83 0.00	70.01 2.70 0.00	71.16 2.60 0.00	69.44 2.41 0.00	72.70 3.13 0.00	75.30 2.90 0.00	84.33 3.16 0.00	90.22 4.29 0.00	89.03 4.72 0.00	95.43 5.32 0.00	81.26 4.53 0.00	62.59 2.98 0.00	62.65 2.58 -1.45	56.64 2.73 -1.47
SITHE____INDEPEND 23800	53.26 0.05 -0.58	49.64 0.00 -0.57	43.69 0.04 -0.65	37.61 0.04 -0.84	40.56 0.08 -0.72	45.88 0.09 -0.62	56.03 0.33 -0.51	62.54 0.06 -0.35	61.81 -0.25 0.00	66.49 -0.40 0.00	66.89 -0.40 0.00	66.91 -0.40 0.00	68.08 -0.48 0.00	66.63 -0.40 0.00	69.09 -0.48 0.00	71.90 -0.50 0.00	80.61 -0.56 0.00	85.50 -0.43 0.00	83.90 -0.42 0.00	89.67 -0.45 0.00	76.35 -0.38 0.00	59.32 -0.30 0.00	59.24 -0.06 -0.67	53.28 0.16 -0.68
SITHE____MASSENA 23902	46.81 -1.95 3.87	47.46 -1.62 0.00	41.49 -1.51 0.00	15.89 -1.32 19.52	38.29 -1.47 0.00	16.21 -1.67 27.28	40.94 -2.32 11.93	51.21 -2.42 8.49	12.20 -2.17 47.68	11.43 -2.41 53.05	10.06 -2.49 54.74	11.38 -2.49 53.44	11.43 -2.54 54.59	11.44 -2.41 53.19	11.47 -2.57 55.53	11.58 -2.68 58.15	50.77 -2.92 27.48	82.32 -3.61 0.00	80.78 -3.54 0.00	77.27 -4.05 8.79	67.11 -3.53 6.10	52.04 -2.68 4.89	48.56 -2.35 7.72	50.34 -2.10 0.00
SITHE____OGDNSBRG 24021	47.25 -1.89 3.49	47.41 -1.67 0.00	41.41 -1.59 0.00	17.84 -1.36 17.53	38.21 -1.55 0.00	19.03 -1.62 24.50	42.37 -2.10 10.72	55.11 -2.18 4.85	17.36 -1.86 42.83	17.23 -2.00 47.65	15.91 -2.22 49.17	17.02 -2.29 48.00	17.32 -2.20 49.03	17.18 -2.08 47.77	17.54 -2.16 49.88	18.15 -2.03 52.23	57.49 -2.11 21.57	83.17 -2.75 0.00	81.61 -2.70 0.00	79.15 -3.06 7.90	68.50 -2.76 5.48	52.76 -2.45 4.41	49.44 -2.23 6.96	50.56 -1.89 0.00
SITHE____STERLING 23777	54.77 1.58 -0.56	50.90 1.27 -0.55	44.63 1.03 -0.61	38.47 0.95 -0.79	41.47 1.03 -0.67	47.01 1.26 -0.58	57.54 1.88 -0.48	66.00 2.11 -1.76	64.04 1.99 0.00	69.03 2.14 0.00	69.25 1.95 0.00	69.19 1.88 0.00	70.55 1.99 0.00	69.04 2.01 0.00	71.73 2.16 0.00	75.01 2.60 0.00	85.86 3.08 -1.60	89.11 3.18 0.00	87.52 3.20 0.00	93.63 3.51 0.00	79.65 2.92 0.00	61.40 1.79 0.00	60.91 1.64 -0.65	54.78 1.68 -0.66
SOUTH CAIRO____GT 23612	76.44 2.26 -21.55	72.16 2.11 -20.97	68.81 1.85 -23.96	69.36 1.54 -31.08	68.26 1.83 -26.67	70.41 2.03 -23.22	76.60 2.54 -18.88	78.33 3.23 -12.97	80.31 3.16 -15.09	82.66 2.81 -12.96	86.75 2.69 -16.76	87.46 2.70 -17.46	93.34 2.81 -21.97	98.00 2.88 -28.09	103.12 3.62 -29.93	113.35 3.76 -37.19	123.98 4.38 -38.43	142.52 5.07 -51.52	120.47 5.14 -31.02	115.65 5.68 -19.86	101.91 4.53 -20.64	92.70 3.16 -29.93	85.63 2.81 -24.19	79.47 2.20 -24.82
SOUTH HAMPTN____IC 23720	76.78 5.89 -18.26	70.72 4.76 -16.88	66.02 3.44 -19.59	65.36 3.23 -25.40	64.32 2.90 -21.65	67.65 3.79 -18.69	76.22 5.69 -15.35	79.10 6.34 -10.63	80.60 6.20 -12.35	87.63 7.76 -12.99	92.28 8.34 -16.64	93.15 8.55 -17.29	98.58 8.22 -21.80	102.88 8.78 -27.07	109.91 8.98 -31.37	161.60 9.77 -79.43	134.64 11.04 -42.43	161.73 11.60 -64.21	142.76 10.45 -47.99	126.44 10.27 -26.06	105.46 8.52 -20.21	103.16 7.27 -36.28	90.35 7.09 -24.64	80.43 6.03 -21.96
SOUTHOLD____IC 23719	77.83 6.95 -18.26	71.65 5.69 -16.88	66.75 4.17 -19.59	66.02 3.89 -25.40	64.99 3.58 -21.65	68.46 4.61 -18.69	77.27 6.73 -15.35	80.33 7.58 -10.63	81.84 7.44 -12.35	88.97 9.10 -12.99	93.63 9.69 -16.64	94.56 9.96 -17.29	99.95 9.60 -21.80	104.36 10.26 -27.07	111.58 10.64 -31.37	163.41 11.58 -79.43	136.83 13.24 -42.43	164.23 14.09 -64.21	145.12 12.81 -47.99	128.96 12.79 -26.06	107.46 10.51 -20.21	104.60 8.70 -36.28	91.58 8.32 -24.64	81.43 7.03 -21.96

ST LAWRENCE____ 23600	46.36 -2.26 4.00	47.11 -1.96 0.00	41.23 -1.76 0.00	15.00 -1.54 20.19	38.05 -1.71 0.00	15.00 -1.94 28.22	40.14 -2.70 12.34	20.00 -2.98 39.15	10.00 -2.73 49.32	9.00 -3.01 54.88	7.64 -3.03 56.62	9.00 -3.03 55.28	9.00 -3.08 56.47	9.00 -3.02 55.02	9.00 -3.13 57.44	9.00 -3.26 60.15	15.00 -3.73 62.44	81.89 -4.04 0.00	80.44 -3.88 0.00	76.70 -4.32 9.10	66.75 -3.68 6.31	51.76 -2.80 5.06	47.95 -2.70 7.98	49.98 -2.46 0.00
STATION 5_MISC_HYD 23604	55.18 1.47 -1.08	51.40 1.27 -1.05	45.62 1.42 -1.20	39.51 1.21 -1.56	42.53 1.43 -1.34	48.09 1.76 -1.16	58.67 2.54 -0.95	65.39 2.61 -0.65	63.79 1.74 0.00	68.63 1.74 0.00	69.11 1.82 0.00	68.99 1.68 0.00	70.13 1.58 0.00	68.44 1.41 0.00	71.45 1.88 0.00	74.07 1.67 0.00	83.04 1.87 0.00	88.67 2.75 0.00	87.35 3.03 0.00	93.54 3.42 0.00	79.65 2.92 0.00	61.46 1.85 0.00	61.87 1.99 -1.25	55.75 2.04 -1.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	55.45 1.73 -1.09	51.61 1.47 -1.06	45.75 1.55 -1.21	39.63 1.32 -1.57	42.62 1.51 -1.35	48.19 1.85 -1.17	58.90 2.76 -0.95	65.71 2.92 -0.65	64.28 2.23 0.00	69.09 2.20 0.00	69.65 2.35 0.00	69.46 2.15 0.00	70.68 2.13 0.00	69.04 2.01 0.00	72.07 2.50 0.00	74.94 2.53 0.00	84.09 2.92 0.00	89.53 3.61 0.00	88.02 3.71 0.00	94.26 4.15 0.00	80.19 3.46 0.00	61.76 2.14 0.00	62.06 2.17 -1.26	55.87 2.15 -1.28
STA_56_34_KV_BUS2_REV_LBMP_B 345033	54.92 1.21 -1.08	51.17 1.03 -1.06	45.37 1.16 -1.21	39.29 0.99 -1.56	42.29 1.19 -1.34	47.86 1.54 -1.17	58.40 2.26 -0.95	65.08 2.30 -0.65	63.54 1.49 0.00	68.36 1.47 0.00	68.84 1.55 0.00	68.73 1.42 0.00	69.93 1.37 0.00	68.24 1.21 0.00	71.17 1.60 0.00	73.85 1.45 0.00	82.79 1.62 0.00	88.33 2.40 0.00	86.93 2.62 0.00	93.09 2.97 0.00	79.26 2.53 0.00	61.16 1.55 0.00	61.58 1.70 -1.25	55.50 1.78 -1.27
STEEL____WIND 323596	55.35 1.26 -1.47	51.58 1.08 -1.43	46.00 1.38 -1.63	40.06 1.21 -2.12	43.25 1.67 -1.81	48.55 1.81 -1.58	59.17 2.70 -1.28	65.98 2.98 -0.87	64.85 2.79 0.00	69.76 2.87 0.00	70.25 2.96 0.00	70.27 2.96 0.00	71.30 2.75 0.00	69.31 2.28 0.00	72.36 2.79 0.00	75.15 2.75 0.00	84.01 2.84 0.00	89.70 3.78 0.00	88.36 4.05 0.00	94.62 4.50 0.00	80.65 3.91 0.00	62.36 2.74 0.00	61.96 1.64 -1.70	56.05 1.89 -1.72
STEUBEN_REC_LFGE 323667	57.40 2.84 -1.93	53.22 2.26 -1.88	47.34 2.19 -2.15	41.40 1.87 -2.79	44.38 2.23 -2.39	49.77 2.53 -2.08	61.29 4.42 -1.69	70.92 7.64 -1.15	70.07 7.32 -0.70	75.34 7.82 -0.63	76.11 8.00 -0.81	75.82 7.67 -0.84	75.30 5.69 -1.06	74.01 5.63 -1.34	77.62 6.61 -1.44	81.07 6.88 -1.78	90.98 7.96 -1.85	95.01 6.62 -2.47	92.63 6.83 -1.49	98.19 7.12 -0.96	83.87 6.14 -0.99	65.08 4.06 -1.42	63.85 2.99 -2.24	57.59 2.88 -2.27
STONY____BROOK 24151	76.46 5.58 -18.26	70.53 4.57 -16.88	65.89 3.31 -19.59	65.22 3.09 -25.40	64.24 2.82 -21.65	67.51 3.66 -18.69	76.05 5.52 -15.35	78.97 6.21 -10.63	80.54 6.14 -12.35	87.50 7.62 -12.99	92.01 8.07 -16.64	92.88 8.28 -17.29	98.37 8.02 -21.80	102.48 8.38 -27.07	109.00 8.07 -31.37	160.51 8.68 -79.43	133.42 9.82 -42.43	160.35 10.22 -64.21	141.33 9.03 -47.99	124.82 8.65 -26.06	104.15 7.21 -20.21	102.05 6.62 -35.82	89.94 6.68 -24.64	80.11 5.72 -21.96
STURGEON_POOL_HYD 23609	73.46 2.58 -18.26	69.09 2.26 -17.75	65.26 1.81 -20.46	64.84 1.58 -26.53	64.04 1.59 -22.68	66.53 1.72 -19.65	73.74 2.49 -16.07	76.14 2.92 -11.09	77.15 2.98 -12.12	82.55 3.88 -11.78	86.34 3.90 -15.14	87.09 4.04 -15.74	92.79 4.39 -19.84	96.11 4.35 -24.72	100.50 4.52 -26.41	110.07 4.85 -32.81	120.85 5.27 -34.41	136.56 5.16 -45.48	116.04 4.38 -27.34	112.57 4.59 -17.86	98.77 3.84 -18.20	88.43 3.40 -25.42	84.17 3.22 -22.32	77.43 2.83 -22.16
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	71.12 2.63 -15.87	66.75 2.26 -15.41	62.67 1.81 -17.87	61.48 1.58 -23.17	61.15 1.63 -19.76	64.03 1.81 -17.06	71.84 2.65 -14.01	74.98 3.17 -9.68	77.16 3.22 -11.88	83.30 4.08 -12.33	87.20 4.11 -15.80	87.96 4.24 -16.41	93.77 4.52 -20.69	96.91 4.42 -25.46	101.32 4.52 -27.23	111.09 4.85 -33.84	122.27 5.36 -35.74	138.16 5.33 -46.91	117.14 4.63 -28.19	113.57 4.86 -18.59	99.56 4.06 -18.76	88.84 3.52 -25.71	82.46 3.28 -20.55	75.24 2.83 -19.97
SYNERGY____BIOGAS 323694	55.77 1.89 -1.25	52.01 1.72 -1.22	46.41 2.02 -1.39	40.27 1.73 -1.81	43.42 2.11 -1.55	48.99 2.48 -1.35	59.65 3.37 -1.10	66.54 3.66 -0.75	64.85 2.79 0.00	69.70 2.81 0.00	70.12 2.83 0.00	70.01 2.70 0.00	71.16 2.60 0.00	69.44 2.41 0.00	72.70 3.13 0.00	75.30 2.90 0.00	84.33 3.16 0.00	90.22 4.29 0.00	89.03 4.72 0.00	95.43 5.32 0.00	81.26 4.53 0.00	62.59 2.98 0.00	62.65 2.58 -1.45	56.64 2.73 -1.47
SYRACUSE____ENERGY_ST1 323597	54.54 1.00 -0.91	50.80 0.83 -0.89	44.78 0.77 -1.01	38.74 0.70 -1.31	41.64 0.75 -1.13	47.00 0.86 -0.98	57.36 1.38 -0.80	64.71 1.37 -1.21	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.82 1.25 0.00	73.78 1.37 0.00	83.55 1.62 -0.76	87.73 1.81 0.00	86.09 1.77 0.00	92.01 1.90 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.79 1.11 -1.05	54.61 1.10 -1.07
SYRACUSE____ENERGY_ST2 323598	54.54 1.00 -0.91	50.80 0.83 -0.89	44.78 0.77 -1.01	38.74 0.70 -1.31	41.64 0.75 -1.13	47.00 0.86 -0.98	57.36 1.38 -0.80	64.71 1.37 -1.21	63.17 1.12 0.00	68.03 1.14 0.00	68.44 1.14 0.00	68.45 1.14 0.00	69.65 1.09 0.00	68.17 1.14 0.00	70.82 1.25 0.00	73.78 1.37 0.00	83.55 1.62 -0.76	87.73 1.81 0.00	86.09 1.77 0.00	92.01 1.90 0.00	78.35 1.61 0.00	60.63 1.01 0.00	60.79 1.11 -1.05	54.61 1.10 -1.07
SYRACUSE____POWER 24017	54.53 0.95 -0.95	50.74 0.74 -0.93	44.74 0.69 -1.06	38.73 0.62 -1.37	41.65 0.72 -1.18	47.00 0.81 -1.02	57.40 1.38 -0.83	64.76 1.37 -1.26	63.11 1.05 0.00	67.96 1.07 0.00	68.44 1.14 0.00	68.38 1.07 0.00	69.59 1.03 0.00	68.10 1.07 0.00	70.75 1.18 0.00	73.63 1.23 0.00	83.49 1.54 -0.78	87.64 1.72 0.00	86.00 1.69 0.00	91.92 1.80 0.00	78.27 1.53 0.00	60.56 0.95 0.00	60.78 1.06 -1.10	54.61 1.05 -1.12
TRIGEN____CC 323695	75.20 4.32 -18.26	69.59 3.63 -16.88	65.29 2.71 -19.59	64.59 2.46 -25.40	63.72 2.31 -21.65	66.74 2.89 -18.69	74.90 4.36 -15.35	77.79 5.03 -10.63	79.42 5.02 -12.35	86.24 6.36 -12.99	90.54 6.60 -16.64	91.33 6.73 -17.29	97.00 6.65 -21.80	100.80 6.70 -27.06	107.68 6.75 -31.37	158.85 7.02 -79.43	131.31 7.72 -42.43	157.95 7.82 -64.21	139.39 7.08 -47.99	123.38 7.21 -26.06	103.24 6.29 -20.21	100.33 5.37 -35.35	88.54 5.28 -24.64	79.01 4.62 -21.96
UNION____PROCESSING_DRP 323587	55.20 1.47 -1.10	51.42 1.27 -1.07	45.60 1.38 -1.22	39.50 1.18 -1.59	42.55 1.43 -1.36	48.11 1.76 -1.18	58.69 2.54 -0.96	65.34 2.55 -0.66	63.73 1.68 0.00	68.56 1.67 0.00	69.04 1.75 0.00	68.92 1.61 0.00	70.13 1.58 0.00	68.44 1.41 0.00	71.38 1.81 0.00	73.99 1.59 0.00	82.95 1.78 0.00	88.59 2.67 0.00	87.26 2.95 0.00	93.45 3.34 0.00	79.58 2.84 0.00	61.40 1.79 0.00	61.89 1.99 -1.27	55.78 2.04 -1.29

UPPER HUDSON___HYD 24058	80.77 2.37 -25.77	76.34 2.16 -25.10	73.37 1.85 -28.53	75.24 1.51 -37.00	73.46 1.87 -31.83	75.08 2.12 -27.79	80.51 2.81 -22.51	81.54 3.98 -15.43	91.62 3.91 -25.66	91.28 3.34 -21.05	98.20 3.63 -27.28	99.24 3.50 -28.43	106.92 2.60 -35.76	115.70 2.48 -46.19	121.58 2.85 -49.16	136.17 2.68 -61.09	147.03 3.08 -62.77	175.10 4.55 -84.62	140.84 5.56 -50.96	128.43 5.95 -32.37	115.64 4.98 -33.92	112.88 3.40 -49.87	88.76 2.87 -27.27	83.36 2.25 -28.66
UPPER RAQUET___HYD 24056	47.28 -2.11 3.25	47.21 -1.86 0.00	41.23 -1.76 0.00	18.92 -1.54 16.27	38.05 -1.71 0.00	20.53 -1.90 22.74	42.92 -2.32 9.95	57.18 -2.42 2.53	20.13 -2.17 39.74	20.32 -2.34 44.22	19.11 -2.56 45.63	20.27 -2.49 44.55	20.59 -2.47 45.51	20.29 -2.41 44.33	20.71 -2.57 46.29	21.48 -2.46 48.47	60.76 -2.60 17.81	82.66 -3.27 0.00	81.11 -3.20 0.00	79.18 -3.61 7.33	68.43 -3.22 5.08	52.89 -2.62 4.10	49.81 -2.35 6.47	50.40 -2.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	58.38 2.26 -3.49	54.34 1.86 -3.40	48.42 1.50 -3.92	43.22 1.40 -5.09	45.62 1.51 -4.35	50.73 1.81 -3.76	60.91 2.65 -3.08	67.19 2.92 -2.14	68.41 2.92 -3.44	73.58 3.34 -3.35	74.76 3.16 -4.31	74.88 3.10 -4.47	77.62 3.43 -5.64	77.41 3.35 -7.03	80.69 3.62 -7.51	85.85 4.12 -9.33	95.66 4.71 -9.78	103.83 4.98 -12.93	96.89 4.80 -7.77	100.51 5.32 -5.08	86.36 4.45 -5.17	69.88 3.04 -7.22	65.71 2.70 -4.39	59.32 2.57 -4.31
VISCHER___FERRY HYD 24020	79.07 1.63 -24.81	74.72 1.47 -24.17	71.70 1.29 -27.42	73.36 1.07 -35.56	71.61 1.23 -30.62	73.32 1.40 -26.76	78.71 1.88 -21.65	79.44 2.49 -14.82	87.28 2.48 -22.74	87.52 2.54 -18.08	93.33 2.56 -23.48	94.29 2.49 -24.48	101.74 2.40 -30.78	109.42 2.34 -40.04	114.66 2.50 -42.59	127.93 2.60 -52.92	138.26 2.92 -54.17	162.50 3.26 -73.31	131.86 3.38 -44.16	121.71 3.70 -27.90	109.28 3.15 -29.40	105.57 2.32 -43.63	86.43 2.11 -25.69	81.26 1.57 -27.25
V_CMM_10_SYNC_DSASP 323787	46.47 -2.16 4.00	47.21 -1.86 0.00	41.36 -1.63 0.00	15.07 -1.47 20.19	38.17 -1.59 0.00	15.09 -1.85 28.22	40.25 -2.59 12.34	20.19 -2.79 39.15	10.12 -2.60 49.32	9.13 -2.87 54.88	7.78 -2.89 56.62	9.14 -2.89 55.28	9.14 -2.95 56.47	9.20 -2.81 55.02	9.14 -2.99 57.44	9.15 -3.11 60.15	15.24 -3.49 62.44	82.23 -3.69 0.00	80.69 -3.62 0.00	76.97 -4.05 9.10	66.98 -3.45 6.31	51.87 -2.68 5.06	48.07 -2.58 7.98	50.14 -2.31 0.00
V_CMP_10_SYNC_DSASP 323788	47.05 -1.58 4.00	47.56 -1.52 0.00	41.36 -1.63 0.00	14.80 -1.76 20.17	37.89 -1.87 0.00	14.67 -2.30 28.19	40.26 -2.59 12.33	17.19 -2.42 42.52	10.50 -2.29 49.26	9.33 -2.75 54.81	7.92 -2.82 56.55	9.34 -2.76 55.21	9.40 -2.81 56.40	9.28 -2.92 54.95	9.14 -2.99 57.37	9.15 -3.11 60.07	15.24 -3.49 66.19	82.23 -3.69 0.00	80.69 -3.62 0.00	76.97 -4.05 9.09	66.98 -3.45 6.30	51.87 -2.68 5.05	48.07 -2.58 7.97	50.14 -2.31 0.00
V_F_30_NSYNC___DSASP 323816	80.80 2.53 -25.65	76.37 2.31 -24.98	73.36 1.98 -28.38	75.20 1.65 -36.81	73.38 1.95 -31.67	75.03 2.21 -27.66	80.45 2.87 -22.40	81.27 3.79 -15.35	91.14 3.79 -25.30	91.04 3.48 -20.67	97.72 3.63 -26.80	98.81 3.57 -27.93	106.91 3.22 -35.13	115.60 3.15 -45.42	121.39 3.48 -48.34	136.09 3.62 -60.06	147.00 4.14 -61.69	174.03 4.90 -83.21	139.74 5.32 -50.11	127.61 5.68 -31.81	114.93 4.84 -33.36	112.17 3.46 -49.10	88.72 3.05 -27.05	83.38 2.47 -28.47
V_F_30_SYNC_DSASP 323786	77.34 0.89 -23.82	73.06 0.78 -23.20	70.06 0.69 -26.37	71.53 0.59 -34.21	69.86 0.68 -29.42	71.61 0.77 -25.68	76.99 0.99 -20.81	77.88 1.49 -14.26	82.25 1.61 -18.59	83.62 1.81 -14.92	88.54 1.88 -19.36	89.38 1.88 -20.19	95.86 1.92 -25.39	101.86 1.87 -32.95	106.57 1.95 -35.05	117.91 1.96 -43.55	127.84 2.03 -44.64	148.32 2.06 -60.33	122.68 2.02 -36.34	115.37 2.25 -23.00	102.92 1.99 -24.19	96.96 1.55 -35.80	85.19 1.29 -25.28	79.82 0.84 -26.54
V_XM_10_SYNC_DSASP 323789	47.05 -1.58 4.00	47.56 -1.52 0.00	41.36 -1.63 0.00	14.80 -1.76 20.17	37.89 -1.87 0.00	14.67 -2.30 28.19	40.26 -2.59 12.33	17.19 -2.42 42.52	10.50 -2.29 49.26	9.33 -2.75 54.81	7.92 -2.82 56.55	9.34 -2.76 55.21	9.34 -2.81 56.40	9.40 -2.68 54.95	9.28 -2.92 57.37	9.14 -2.99 60.07	12.55 -2.43 66.19	84.98 -0.94 0.00	83.73 -0.59 0.00	80.04 -0.99 9.09	69.59 -0.84 6.30	53.79 -0.78 5.05	49.31 -1.35 7.97	51.29 -1.15 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	72.49 3.26 -16.60	68.00 2.80 -16.13	63.98 2.28 -18.70	62.97 1.98 -24.25	62.47 2.03 -20.68	65.32 2.30 -17.85	73.16 3.31 -14.66	76.25 3.98 -10.14	78.27 4.09 -12.12	84.63 5.08 -12.66	88.69 5.18 -16.22	89.46 5.32 -16.84	95.42 5.62 -21.24	98.63 5.50 -26.10	103.12 5.63 -27.92	113.10 6.01 -34.69	124.34 6.50 -36.67	140.54 6.53 -48.09	119.03 5.81 -28.90	115.14 5.95 -19.08	101.03 5.06 -19.23	90.27 4.35 -26.31	84.22 4.04 -21.55	76.83 3.46 -20.93
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	73.74 3.74 -17.37	69.19 3.24 -16.88	65.20 2.62 -19.58	64.40 2.28 -25.39	63.75 2.35 -21.65	66.46 2.62 -18.68	74.29 3.75 -15.35	77.35 4.60 -10.62	79.11 4.71 -12.34	85.83 5.95 -12.99	89.99 6.06 -16.63	90.71 6.12 -17.27	96.87 6.52 -21.80	99.93 6.16 -26.73	104.30 6.12 -28.61	114.46 6.52 -35.54	125.75 6.98 -37.60	142.15 6.96 -49.27	119.90 5.99 -29.60	115.89 6.21 -19.57	101.81 5.37 -19.70	91.33 4.83 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
WADING RIVER_IC_1 23522	75.57 4.68 -18.26	69.64 3.68 -16.88	65.08 2.49 -19.59	64.52 2.39 -25.40	63.44 2.03 -21.65	66.65 2.80 -18.69	75.00 4.47 -15.35	77.73 4.97 -10.63	79.24 4.84 -12.35	86.16 6.29 -12.99	90.67 6.73 -16.64	91.53 6.93 -17.29	96.87 6.52 -21.80	101.14 7.04 -27.07	108.04 7.10 -31.37	159.58 7.75 -79.43	132.45 8.85 -42.43	159.33 9.20 -64.21	140.40 8.10 -47.99	123.92 7.75 -26.06	103.39 6.45 -20.21	101.60 5.72 -36.26	89.01 5.75 -24.64	79.22 4.82 -21.96
WADING RIVER_IC_2 23547	75.57 4.68 -18.26	69.64 3.68 -16.88	65.08 2.49 -19.59	64.52 2.39 -25.40	63.44 2.03 -21.65	66.65 2.80 -18.69	75.00 4.47 -15.35	77.73 4.97 -10.63	79.24 4.84 -12.35	86.16 6.29 -12.99	90.67 6.73 -16.64	91.53 6.93 -17.29	96.87 6.52 -21.80	101.14 7.04 -27.07	108.04 7.10 -31.37	159.58 7.75 -79.43	132.45 8.85 -42.43	159.33 9.20 -64.21	140.40 8.10 -47.99	123.92 7.75 -26.06	103.39 6.45 -20.21	101.60 5.72 -36.26	89.01 5.75 -24.64	79.22 4.82 -21.96
WADING RIVER_IC_3 23601	75.57 4.68 -18.26	69.64 3.68 -16.88	65.08 2.49 -19.59	64.52 2.39 -25.40	63.44 2.03 -21.65	66.65 2.80 -18.69	75.00 4.47 -15.35	77.73 4.97 -10.63	79.24 4.84 -12.35	86.16 6.29 -12.99	90.67 6.73 -16.64	91.53 6.93 -17.29	96.87 6.52 -21.80	101.14 7.04 -27.07	108.04 7.10 -31.37	159.58 7.75 -79.43	132.45 8.85 -42.43	159.33 9.20 -64.21	140.40 8.10 -47.99	123.92 7.75 -26.06	103.39 6.45 -20.21	101.60 5.72 -36.26	89.01 5.75 -24.64	79.22 4.82 -21.96
WALDEN___HYDRO 24148	72.35 2.84 -16.88	67.93 2.45 -16.40	63.97 1.98 -18.99	63.09 1.73 -24.62	62.57 1.79 -21.02	65.31 1.98 -18.16	73.00 2.92 -14.90	75.85 3.41 -10.30	77.49 3.41 -12.02	83.42 4.22 -12.32	87.26 4.17 -15.80	88.03 4.31 -16.41	93.91 4.66 -20.69	97.11 4.56 -25.52	101.66 4.80 -27.29	111.67 5.36 -33.91	122.78 5.85 -35.76	138.85 5.92 -47.00	117.79 5.23 -28.24	114.21 5.50 -18.60	100.06 4.53 -18.80	89.29 3.82 -25.86	83.70 3.52 -21.55	76.54 3.04 -21.06

WARRENSBURG____ 23737	80.77 2.37 -25.77	76.34 2.16 -25.10	73.37 1.85 -28.53	75.24 1.51 -37.00	73.46 1.87 -31.83	75.08 2.12 -27.79	80.51 2.81 -22.51	81.54 3.98 -15.43	91.62 3.91 -25.66	91.28 3.34 -21.05	98.20 3.63 -27.28	99.24 3.50 -28.43	106.92 2.60 -35.76	115.70 2.48 -46.19	121.58 2.85 -49.16	136.17 2.68 -61.09	147.03 3.08 -62.77	175.10 4.55 -84.62	140.84 5.56 -50.96	128.43 5.95 -32.37	115.64 4.98 -33.92	112.88 3.40 -49.87	88.76 2.87 -27.27	83.36 2.25 -28.66
WATERSIDE____6 8 9 23538	73.74 3.74 -17.38	69.20 3.24 -16.88	65.25 2.67 -19.58	64.44 2.32 -25.39	63.76 2.35 -21.65	66.38 2.53 -18.69	73.96 3.42 -15.35	77.10 4.35 -10.62	78.93 4.53 -12.35	85.69 5.82 -12.99	89.78 5.85 -16.64	90.57 5.99 -17.27	96.73 6.38 -21.80	99.87 6.10 -26.73	104.03 5.84 -28.61	114.24 6.30 -35.54	125.43 6.66 -37.60	141.98 6.79 -49.27	119.48 5.56 -29.60	115.36 5.68 -19.57	101.50 5.06 -19.70	91.28 4.77 -26.89	85.94 4.69 -22.62	78.37 3.98 -21.94
WDELAWARE____HYD 323627	70.00 2.21 -15.17	65.64 1.82 -14.74	61.41 1.38 -17.03	60.07 1.25 -22.09	59.86 1.23 -18.86	62.93 1.44 -16.32	70.82 2.26 -13.37	73.98 2.61 -9.23	73.11 2.55 -8.52	78.86 3.21 -8.76	81.55 3.03 -11.23	82.07 3.10 -11.66	86.69 3.43 -14.71	88.64 3.48 -18.12	92.71 3.75 -19.39	100.91 4.42 -24.09	111.54 4.95 -25.42	124.38 5.07 -33.39	108.76 4.38 -20.06	107.84 4.50 -13.22	93.77 3.68 -13.35	81.06 3.10 -18.35	80.46 2.81 -19.02	73.66 2.52 -18.70
WEST BABYLON____IC 23714	76.52 5.63 -18.26	70.63 4.66 -16.88	66.02 3.44 -19.59	65.32 3.19 -25.40	64.36 2.94 -21.65	67.65 3.79 -18.69	76.11 5.57 -15.35	79.10 6.34 -10.63	80.66 6.26 -12.35	87.63 7.76 -12.99	91.88 7.94 -16.64	92.67 8.07 -17.29	98.24 7.88 -21.80	102.21 8.11 -27.07	109.00 8.07 -31.37	160.37 8.54 -79.43	133.17 9.57 -42.43	160.10 9.96 -64.21	141.33 9.03 -47.99	125.37 9.20 -26.06	104.77 7.83 -20.21	103.49 6.85 -37.03	90.00 6.74 -24.64	80.32 5.92 -21.96
WEST CANADA____HYD 24049	53.08 0.26 -0.18	49.27 0.20 0.00	43.17 0.17 0.00	37.79 0.18 -0.87	39.96 0.20 0.00	46.61 0.23 -1.22	56.05 0.33 -0.53	64.09 0.38 -1.59	64.55 0.37 -2.12	69.66 0.40 -2.36	70.07 0.34 -2.44	70.03 0.34 -2.38	71.40 0.41 -2.43	69.81 0.40 -2.37	72.46 0.42 -2.47	75.43 0.44 -2.59	84.24 0.49 -2.58	86.44 0.52 0.00	84.82 0.51 0.00	91.14 0.64 -0.39	77.47 0.46 -0.27	60.21 0.36 -0.23	59.35 0.35 -0.37	52.76 0.32 0.00
WESTERN_NY_WIND 24143	55.74 1.84 -1.27	51.98 1.67 -1.23	46.39 1.98 -1.41	40.25 1.69 -1.83	43.40 2.07 -1.57	48.96 2.44 -1.36	59.60 3.31 -1.11	66.49 3.60 -0.76	64.78 2.73 0.00	69.63 2.74 0.00	70.05 2.76 0.00	69.93 2.62 0.00	71.09 2.54 0.00	69.38 2.34 0.00	72.63 3.06 0.00	75.15 2.75 0.00	84.18 3.01 0.00	90.05 4.12 0.00	88.86 4.55 0.00	95.34 5.22 0.00	81.18 4.45 0.00	62.53 2.92 0.00	62.55 2.46 -1.47	56.60 2.67 -1.49
WESTOVER____LESR 323668	56.84 1.47 -2.74	52.97 1.23 -2.66	47.20 1.12 -3.08	41.72 0.99 -4.00	44.33 1.15 -3.41	49.42 1.31 -2.95	59.70 2.10 -2.42	65.88 2.05 -1.70	65.18 1.93 -1.21	70.37 2.14 -1.34	71.15 2.15 -1.71	71.24 2.15 -1.77	73.05 2.26 -2.24	72.03 2.28 -2.72	75.13 2.64 -2.91	78.92 2.90 -3.62	88.27 3.25 -3.85	94.46 3.52 -5.02	90.87 3.54 -3.01	95.82 3.70 -2.01	81.89 3.15 -2.00	64.45 2.14 -2.70	63.83 1.70 -3.51	57.54 1.68 -3.42
WETHRSFD_WT_PWR 323626	55.46 1.21 -1.62	51.64 0.98 -1.58	46.05 1.25 -1.80	40.18 1.10 -2.34	43.20 1.43 -2.01	48.49 1.58 -1.74	58.98 2.37 -1.42	65.71 2.61 -0.97	64.35 2.30 0.00	69.29 2.40 0.00	69.78 2.49 0.00	69.80 2.49 0.00	70.89 2.33 0.00	68.98 1.95 0.00	71.94 2.37 0.00	74.72 2.32 0.00	83.60 2.43 0.00	89.37 3.44 0.00	88.02 3.71 0.00	94.18 4.06 0.00	80.42 3.68 0.00	62.12 2.50 0.00	62.08 1.58 -1.87	56.18 1.83 -1.90
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	72.31 3.05 -16.63	67.83 2.60 -16.15	63.88 2.15 -18.73	62.90 1.87 -24.29	62.38 1.91 -20.71	65.17 2.12 -17.88	72.96 3.09 -14.69	76.01 3.73 -10.15	78.03 3.85 -12.13	84.38 4.82 -12.67	88.43 4.91 -16.23	89.14 4.98 -16.85	95.16 5.35 -21.26	98.39 5.23 -26.12	102.80 5.28 -27.94	112.78 5.65 -34.72	123.96 6.09 -36.70	140.16 6.10 -48.13	118.55 5.32 -28.92	114.71 5.50 -19.10	100.66 4.68 -19.25	90.00 4.06 -26.33	84.02 3.81 -21.59	76.66 3.25 -20.96
YORK____WARBASSE 23770	74.00 4.00 -17.38	69.39 3.43 -16.88	65.33 2.75 -19.58	64.51 2.39 -25.39	63.84 2.43 -21.65	66.33 2.48 -18.69	73.90 3.37 -15.35	77.10 4.35 -10.62	78.99 4.59 -12.35	85.83 5.95 -12.99	89.99 6.06 -16.64	90.77 6.19 -17.27	96.94 6.58 -21.80	100.00 6.24 -26.73	103.95 5.77 -28.61	114.24 6.30 -35.54	125.59 6.82 -37.60	142.15 6.96 -49.27	119.65 5.74 -29.60	115.54 5.85 -19.57	101.50 5.06 -19.70	91.45 4.95 -26.89	86.11 4.86 -22.62	78.63 4.25 -21.94