

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/09/2022

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	78.37	72.24	67.81	65.53	67.07	70.49	78.27	77.35	79.55	89.66	86.22	86.16	86.16	91.03	93.00	101.88	108.47	110.24	102.94	97.86	91.94	86.20	76.40	73.41
24138	6.72	4.68	3.76	3.67	3.91	4.14	4.72	5.01	5.78	6.53	6.76	6.87	6.89	6.59	6.07	6.00	6.45	6.78	7.01	7.78	8.32	8.68	5.88	5.20
	-8.25	-22.53	-24.46	-22.40	-22.05	-24.91	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.17
74TH STREET_GT_1	78.18	72.10	67.73	65.42	66.94	70.37	78.04	77.09	79.32	89.35	85.91	85.91	85.85	90.79	92.73	101.66	108.23	109.94	102.73	97.55	91.67	85.92	76.25	73.27
24260	6.53	4.55	3.68	3.55	3.78	4.02	4.48	4.74	5.55	6.21	6.44	6.61	6.58	6.35	5.80	5.78	6.21	6.47	6.79	7.47	8.04	8.39	5.73	5.06
	-8.25	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
74TH STREET_GT_2	78.18	72.10	67.73	65.42	66.94	70.37	78.04	77.09	79.32	89.35	85.91	85.91	85.85	90.79	92.73	101.66	108.23	109.94	102.73	97.55	91.67	85.92	76.25	73.27
24261	6.53	4.55	3.68	3.55	3.78	4.02	4.48	4.74	5.55	6.21	6.44	6.61	6.58	6.35	5.80	5.78	6.21	6.47	6.79	7.47	8.04	8.39	5.73	5.06
	-8.25	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
ADK HUDSON___FALLS	81.67	80.48	77.04	74.01	75.32	79.72	88.17	87.71	89.22	97.07	93.72	92.66	91.94	97.71	101.32	108.82	114.93	122.02	116.16	107.48	98.96	88.34	82.92	81.46
24011	6.09	4.14	3.56	3.51	3.66	3.77	4.29	4.47	4.84	5.43	5.54	5.08	5.00	4.59	3.93	3.68	4.12	4.98	5.33	6.24	7.23	7.14	4.67	4.14
	-12.18	-31.32	-33.89	-31.03	-30.55	-34.52	-36.70	-38.50	-36.96	-39.43	-35.40	-34.69	-34.31	-44.26	-52.72	-61.32	-63.39	-65.67	-56.51	-39.48	-23.53	-11.22	-28.00	-31.28
ADK RESOURCE___RCVRY	82.12	80.83	77.39	74.35	75.64	80.05	88.59	88.15	89.68	97.64	94.18	93.07	92.40	98.16	101.75	109.20	115.35	122.46	116.65	108.03	99.60	88.98	83.31	81.81
23798	6.53	4.46	3.88	3.83	3.95	4.06	4.67	4.88	5.26	5.95	5.96	5.45	5.42	4.99	4.29	3.99	4.46	5.34	5.76	6.73	7.84	7.77	5.02	4.46
	-12.19	-31.34	-33.92	-31.06	-30.58	-34.55	-36.74	-38.53	-36.99	-39.48	-35.44	-34.73	-34.35	-44.31	-52.79	-61.41	-63.47	-65.75	-56.57	-39.52	-23.56	-11.24	-28.03	-31.31
ADK S GLENS___FALLS	81.67	80.48	77.04	74.01	75.32	79.72	88.17	87.71	89.22	97.07	93.72	92.66	91.94	97.71	101.32	108.82	114.93	122.02	116.16	107.48	98.96	88.34	82.92	81.46
24028	6.09	4.14	3.56	3.51	3.66	3.77	4.29	4.47	4.84	5.43	5.54	5.08	5.00	4.59	3.93	3.68	4.12	4.98	5.33	6.24	7.23	7.14	4.67	4.14
	-12.18	-31.32	-33.89	-31.03	-30.55	-34.52	-36.70	-38.50	-36.96	-39.43	-35.40	-34.69	-34.31	-44.26	-52.72	-61.32	-63.39	-65.67	-56.51	-39.48	-23.53	-11.22	-28.00	-31.28
ADK_NYS___DAM	79.04	77.99	74.71	71.82	73.17	77.37	85.52	85.06	86.55	92.83	90.15	89.51	88.66	93.23	96.58	103.84	109.79	115.97	111.59	103.69	96.07	85.65	80.05	78.80
23527	4.76	3.24	2.85	2.80	2.96	3.07	3.54	3.58	3.89	4.18	4.27	4.28	4.26	3.76	3.39	3.29	3.75	4.21	4.46	5.00	5.73	5.67	3.72	3.27
	-10.88	-29.72	-32.27	-29.55	-29.10	-32.87	-34.80	-36.73	-35.23	-36.44	-33.10	-32.34	-31.77	-40.61	-48.52	-56.74	-58.62	-60.38	-52.81	-36.92	-22.14	-10.01	-26.08	-29.50
AIR_PRODUCTS___DRP	76.77	76.27	73.13	70.29	71.58	75.76	83.60	83.13	84.42	91.87	88.52	87.99	87.40	93.12	96.96	104.73	110.56	115.92	109.15	100.43	91.62	82.00	77.86	76.63
24190	2.54	1.67	1.42	1.42	1.52	1.61	1.79	1.92	2.18	2.35	2.43	2.43	2.42	2.20	2.01	1.93	2.14	2.26	2.39	2.65	3.00	3.22	2.11	1.79
	-10.83	-29.58	-32.11	-29.40	-28.95	-32.71	-34.63	-36.46	-34.81	-37.31	-33.32	-32.67	-32.35	-42.06	-50.28	-58.99	-61.00	-62.29	-52.44	-36.00	-20.42	-8.81	-25.50	-28.80
ALBANY___1	76.77	76.27	73.13	70.29	71.58	75.76	83.60	83.13	84.42	91.87	88.52	87.99	87.40	93.12	96.96	104.73	110.56	115.92	109.15	100.43	91.62	82.00	77.86	76.63
23571	2.54	1.67	1.42	1.42	1.52	1.61	1.79	1.92	2.18	2.35	2.43	2.43	2.42	2.20	2.01	1.93	2.14	2.26	2.39	2.65	3.00	3.22	2.11	1.79
	-10.83	-29.58	-32.11	-29.40	-28.95	-32.71	-34.63	-36.46	-34.81	-37.31	-33.32	-32.67	-32.35	-42.06	-50.28	-58.99	-61.00	-62.29	-52.44	-36.00	-20.42	-8.81	-25.50	-28.80
ALBANY___2	76.77	76.27	73.13	70.29	71.58	75.76	83.60	83.13	84.42	91.87	88.52	87.99	87.40	93.12	96.96	104.73	110.56	115.92	109.15	100.43	91.62	82.00	77.86	76.63
23572	2.54	1.67	1.42	1.42	1.52	1.61	1.79	1.92	2.18	2.35	2.43	2.43	2.42	2.20	2.01	1.93	2.14	2.26	2.39	2.65	3.00	3.22	2.11	1.79
	-10.83	-29.58	-32.11	-29.40	-28.95	-32.71	-34.63	-36.46	-34.81	-37.31	-33.32	-32.67	-32.35	-42.06	-50.28	-58.99	-61.00	-62.29	-52.44	-36.00	-20.42	-8.81	-25.50	-28.80
ALBANY___3	76.77	76.27	73.13	70.29	71.58	75.76	83.60	83.13	84.42	91.87	88.52	87.99	87.40	93.12	96.96	104.73	110.56	115.92	109.15	100.43	91.62	82.00	77.86	76.63
23573	2.54	1.67	1.42	1.42	1.52	1.61	1.79	1.92	2.18	2.35	2.43	2.43	2.42	2.20	2.01	1.93	2.14	2.26	2.39	2.65	3.00	3.22	2.11	1.79
	-10.83	-29.58	-32.11	-29.40	-28.95	-32.71	-34.63	-36.46	-34.81	-37.31	-33.32	-32.67	-32.35	-42.06	-50.28	-58.99	-61.00	-62.29	-52.44	-36.00	-20.42	-8.81	-25.50	-28.80
ALBANY___4	76.77	76.27	73.13	70.29	71.58	75.76	83.60	83.13	84.42	91.87	88.52	87.99	87.40	93.12	96.96	104.73	110.56	115.92	109.15	100.43	91.62	82.00	77.86	76.63
23574	2.54	1.67	1.42	1.42	1.52	1.61	1.79	1.92	2.18	2.35	2.43	2.43	2.42	2.20	2.01	1.93	2.14	2.26	2.39	2.65	3.00	3.22	2.11	1.79
	-10.83	-29.58	-32.11	-29.40	-28.95	-32.71	-34.63	-36.46	-34.81	-37.31	-33.32	-32.67	-32.35	-42.06	-50.28	-58.99	-61.00	-62.29	-52.44	-36.00	-20.42	-8.81	-25.50	-28.80

ALBANY___LFGF 323615	77.83 3.42 -11.00	77.37 2.30 -30.05	74.19 1.98 -32.63	71.27 1.93 -29.88	72.62 2.10 -29.42	76.82 2.15 -33.24	84.77 2.40 -35.19	84.35 2.55 -37.05	85.64 2.85 -35.38	93.14 3.13 -37.80	89.79 3.22 -33.79	89.25 3.23 -33.13	88.57 3.16 -32.78	94.38 2.93 -42.59	98.22 2.63 -50.92	105.53 2.50 -59.22	111.29 2.75 -61.12	117.47 2.98 -63.12	110.70 3.15 -53.23	101.85 3.52 -36.56	92.98 4.02 -20.76	83.02 4.13 -8.92	78.89 2.76 -25.88	77.69 2.39 -29.26
ALCOA_RYNLDS___DRP 24188	39.71 -2.85 20.84	40.10 -2.07 2.85	38.28 -1.31 0.00	38.32 -1.15 0.00	39.79 -1.32 0.00	39.98 -1.45 0.00	40.81 -2.07 4.29	42.78 -1.97 0.00	39.86 -1.85 5.71	40.72 -2.30 9.19	39.81 -2.21 10.75	39.93 -2.27 10.69	39.80 -2.11 10.72	39.93 -2.05 6.87	40.11 -2.05 2.50	40.08 -1.97 1.76	40.11 -2.23 5.08	39.93 -2.26 9.18	16.57 -2.12 35.64	16.79 -2.41 42.57	11.22 -2.73 54.26	11.35 -2.73 55.89	16.47 -1.81 31.97	19.89 -1.75 24.39
ALCOA___DSASP 323711	39.71 -2.85 20.84	40.10 -2.07 2.85	38.28 -1.31 0.00	38.32 -1.15 0.00	39.79 -1.32 0.00	39.98 -1.45 0.00	40.81 -2.07 4.29	42.78 -1.97 0.00	39.86 -1.85 5.71	40.72 -2.30 9.19	39.81 -2.21 10.75	39.93 -2.27 10.69	39.80 -2.11 10.72	39.93 -2.05 6.87	40.11 -2.05 2.50	40.08 -1.97 1.76	40.11 -2.23 5.08	39.93 -2.26 9.18	16.57 -2.12 35.64	16.79 -2.41 42.57	11.22 -2.73 54.26	11.35 -2.73 55.89	16.47 -1.81 31.97	19.89 -1.75 24.39
ALLEGHENY___COGEN 23514	68.87 4.00 -1.47	51.93 2.88 -4.02	46.16 2.22 -4.36	45.43 1.97 -3.99	47.55 2.51 -3.93	48.65 2.78 -4.44	55.13 3.25 -4.70	52.33 2.64 -4.94	54.80 2.65 -4.72	59.45 1.98 -5.25	58.61 1.21 -4.62	59.03 1.59 -4.55	58.86 1.68 -4.54	55.66 0.83 -5.97	52.55 0.76 -7.12	52.74 0.70 -8.23	57.03 1.09 -8.52	62.00 1.90 -8.73	64.33 2.82 -7.18	70.08 3.40 -4.91	74.90 3.95 -2.74	75.07 3.85 -1.25	56.06 2.31 -3.50	52.65 2.72 -3.90
ALTONA_WT_PWR 323606	40.48 -1.33 21.59	41.17 -0.90 2.95	39.07 -0.52 0.00	39.11 -0.36 0.00	40.57 -0.54 0.00	40.69 -0.74 0.00	41.46 -1.27 4.45	43.80 -0.94 0.00	39.90 -1.61 5.91	41.55 -1.15 9.51	40.22 -1.42 11.13	40.41 -1.43 11.06	39.90 -1.63 11.10	40.33 -1.42 7.11	41.05 -1.03 2.59	40.93 -1.05 1.83	41.11 -1.04 5.27	40.37 -1.49 9.51	15.12 -2.28 36.92	15.01 -2.65 44.11	8.72 -3.27 56.21	8.71 -3.36 57.91	14.71 -2.41 33.13	18.55 -2.21 25.27
AMERICAN_REF_FUEL 24010	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.00 -4.21	55.59 -1.30 -4.68	55.58 -1.32 -4.12	55.63 -1.05 -4.06	53.16 -1.03 -4.05	50.13 -0.89 -5.33	50.15 -1.01 -6.35	54.21 -0.81 -7.34	57.77 -1.01 -7.60	59.15 -1.38 -7.78	64.18 -1.58 -6.41	68.53 -1.98 -4.38	68.99 -2.11 -2.44	51.71 -1.66 -1.11	49.23 -0.27 -3.12	49.23 -0.27 -3.48
ARKWRIGHT___SUMMIT_WT_PWR 323751	67.44 2.54 -1.50	50.96 1.85 -4.09	45.29 1.27 -4.44	44.59 1.07 -4.06	46.67 1.56 -4.00	47.90 1.95 -4.52	54.18 2.22 -4.79	51.74 1.97 -5.03	54.22 1.99 -4.80	59.70 2.14 -5.34	59.70 2.22 -4.70	59.64 2.12 -4.63	59.51 2.26 -4.62	57.04 2.10 -6.08	53.75 1.83 -7.24	53.68 1.49 -8.38	57.89 1.80 -8.67	61.69 1.44 -8.88	63.10 1.47 -7.31	68.20 1.42 -5.00	72.70 1.71 -2.79	72.85 1.61 -1.27	54.51 0.70 -3.56	51.65 1.65 -3.97
ARTHUR_KILL_GT_1 23520	78.32 6.66 -8.26	72.06 4.50 -22.53	67.53 3.48 -24.46	65.22 3.35 -22.40	66.74 3.57 -22.05	70.00 3.65 -24.92	77.33 3.78 -26.38	75.62 4.11 -26.76	75.71 4.93 -23.36	75.77 5.59 -17.97	85.19 5.91 -26.51	85.42 6.13 -26.39	85.47 6.21 -26.63	90.30 5.86 -35.58	92.37 5.45 -42.25	101.26 5.39 -52.06	108.04 6.02 -54.60	109.63 6.16 -52.09	102.23 6.30 -41.60	97.05 6.98 -28.30	91.05 7.44 -15.41	85.43 7.90 -7.55	76.15 5.63 -20.27	73.24 5.02 -22.18
ARTHUR_KILL_2 23512	78.06 6.40 -8.26	71.92 4.37 -22.53	67.41 3.36 -24.46	65.10 3.24 -22.40	66.62 3.45 -22.05	69.87 3.52 -24.92	77.24 3.68 -26.38	75.53 4.03 -26.76	75.57 4.79 -23.36	75.61 5.43 -17.97	85.04 5.75 -26.51	85.26 5.98 -26.39	85.26 6.00 -26.63	90.15 5.71 -35.58	92.23 5.31 -42.25	101.08 5.21 -52.06	107.85 5.83 -54.60	109.42 5.96 -52.09	102.06 6.14 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	85.16 7.63 -7.55	75.95 5.43 -20.27	73.09 4.88 -22.18
ARTHUR_KILL_3 23513	77.42 5.77 -8.25	71.65 4.10 -22.53	67.33 3.28 -24.46	65.06 3.20 -22.40	66.53 3.37 -22.05	69.95 3.60 -24.92	77.47 3.91 -26.38	75.67 4.16 -26.76	75.67 4.89 -23.36	75.67 5.48 -17.98	84.99 5.70 -26.51	85.16 5.87 -26.40	85.17 5.89 -26.64	90.35 5.91 -35.58	92.37 5.45 -42.26	101.35 5.48 -52.07	107.86 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.50 7.97 -7.55	75.84 5.32 -20.27	72.99 4.79 -22.17
ARTHUR_KILL_COGEN 323718	78.32 6.66 -8.26	72.06 4.50 -22.53	67.53 3.48 -24.46	65.22 3.35 -22.40	66.74 3.57 -22.05	70.00 3.65 -24.92	77.33 3.78 -26.38	75.62 4.11 -26.76	75.71 4.93 -23.36	75.77 5.59 -17.97	85.19 5.91 -26.51	85.42 6.13 -26.39	85.47 6.21 -26.63	90.30 5.86 -35.58	92.37 5.45 -42.25	101.26 5.39 -52.06	108.04 6.02 -54.60	109.63 6.16 -52.09	102.23 6.30 -41.60	97.05 6.98 -28.30	91.05 7.44 -15.41	85.43 7.90 -7.55	76.15 5.63 -20.27	73.24 5.02 -22.18
ASHOKAN____ 23654	76.47 4.37 -8.69	71.69 2.93 -23.74	67.66 2.30 -25.78	65.32 2.25 -23.60	66.86 2.51 -23.24	70.18 2.49 -26.26	77.71 2.74 -27.80	76.71 2.82 -29.15	78.24 2.99 -27.83	87.39 3.45 -31.73	84.05 3.59 -27.68	83.63 3.44 -27.30	83.34 3.32 -27.39	88.32 3.17 -36.28	90.89 3.04 -43.18	97.26 3.02 -50.43	103.06 3.37 -52.27	108.31 3.65 -53.29	101.61 4.02 -43.27	95.87 4.57 -29.52	89.27 4.77 -16.29	82.82 5.18 -7.67	74.83 3.52 -21.07	72.49 3.17 -23.28
ASTORIA_EAST_ENERGY_CC1 323581	78.19 6.53 -8.26	72.25 4.68 -22.54	67.82 3.76 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.29 3.94 -24.92	77.38 3.82 -26.38	76.41 4.07 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.15 5.71 -35.58	92.19 5.27 -42.25	101.08 5.21 -52.06	107.65 5.64 -54.59	109.26 5.80 -52.09	101.96 6.03 -41.60	96.75 6.67 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_EAST_ENERGY_CC2 323582	78.19 6.53 -8.26	72.25 4.68 -22.54	67.82 3.76 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.29 3.94 -24.92	77.38 3.82 -26.38	76.41 4.07 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.15 5.71 -35.58	92.19 5.27 -42.25	101.08 5.21 -52.06	107.65 5.64 -54.59	109.26 5.80 -52.09	101.96 6.03 -41.60	96.75 6.67 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT2_I 24094	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18

ASTORIA_GT2_2 24095	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT2_3 24096	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT2_4 24097	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT3_1 24098	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT3_2 24099	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT3_3 24100	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT3_4 24101	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT4_1 24102	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT4_2 24103	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT4_3 24104	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT4_4 24105	78.25 6.59 -8.26	72.25 4.68 -22.54	67.86 3.80 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.43 3.87 -26.38	76.45 4.11 -27.59	78.70 4.93 -26.34	88.61 5.48 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.65 5.64 -54.59	109.31 5.85 -52.09	101.96 6.03 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	84.93 7.41 -7.55	75.95 5.43 -20.27	73.28 5.06 -22.18
ASTORIA_GT_1 23523	78.38 6.72 -8.26	72.33 4.77 -22.54	67.90 3.84 -24.47	65.58 3.71 -22.41	67.12 3.95 -22.06	70.37 4.02 -24.92	77.52 3.96 -26.38	76.54 4.20 -27.59	78.79 5.02 -26.34	88.77 5.64 -30.92	85.32 5.86 -26.69	85.37 6.08 -26.39	85.42 6.16 -26.63	90.30 5.86 -35.58	92.32 5.40 -42.25	101.21 5.34 -52.06	107.80 5.78 -54.59	109.41 5.96 -52.09	102.06 6.14 -41.60	96.93 6.86 -28.30	90.92 7.30 -15.41	85.08 7.56 -7.55	76.05 5.53 -20.27	73.37 5.15 -22.18
ASTORIA_GT_10 24110	78.00 6.34 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.90 5.88 -54.60	109.58 6.11 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.06 7.44 -15.42	85.29 7.77 -7.55	76.00 5.48 -20.27	73.19 4.97 -22.18
ASTORIA_GT_11 24225	78.00 6.34 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.90 5.88 -54.60	109.58 6.11 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.06 7.44 -15.42	85.29 7.77 -7.55	76.00 5.48 -20.27	73.19 4.97 -22.18
ASTORIA_GT_12 24226	78.00 6.34 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.90 5.88 -54.60	109.58 6.11 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.06 7.44 -15.42	85.29 7.77 -7.55	76.00 5.48 -20.27	73.19 4.97 -22.18

ASTORIA_GT_13 24227	78.00	72.01	67.61	65.30	66.82	70.16	77.66	76.73	78.94	88.88	85.48	85.48	85.48	90.40	92.42	101.31	107.90	109.58	102.23	97.06	91.06	85.29	76.00	73.19
	6.34	4.46	3.56	3.43	3.66	3.81	4.10	4.39	5.17	5.74	6.01	6.19	6.21	5.96	5.49	5.43	5.88	6.11	6.30	6.98	7.44	7.77	5.48	4.97
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
ASTORIA_GT_5 24106	78.38	72.33	67.90	65.58	67.12	70.37	77.52	76.54	78.79	88.77	85.32	85.37	85.42	90.30	92.32	101.21	107.80	109.41	102.06	96.93	90.92	85.08	76.05	73.37
	6.72	4.77	3.84	3.71	3.95	4.02	3.96	4.20	5.02	5.64	5.86	6.08	6.16	5.86	5.40	5.34	5.78	5.96	6.14	6.86	7.30	7.56	5.53	5.15
	-8.26	-22.54	-24.47	-22.41	-22.06	-24.92	-26.38	-27.59	-26.34	-30.92	-26.69	-26.39	-26.63	-35.58	-42.25	-52.06	-54.59	-52.09	-41.60	-28.30	-15.41	-7.55	-20.27	-22.18
ASTORIA_GT_7 24107	78.38	72.33	67.90	65.58	67.12	70.37	77.52	76.54	78.79	88.77	85.32	85.37	85.42	90.30	92.32	101.21	107.80	109.41	102.06	96.93	90.92	85.08	76.05	73.37
	6.72	4.77	3.84	3.71	3.95	4.02	3.96	4.20	5.02	5.64	5.86	6.08	6.16	5.86	5.40	5.34	5.78	5.96	6.14	6.86	7.30	7.56	5.53	5.15
	-8.26	-22.54	-24.47	-22.41	-22.06	-24.92	-26.38	-27.59	-26.34	-30.92	-26.69	-26.39	-26.63	-35.58	-42.25	-52.06	-54.59	-52.09	-41.60	-28.30	-15.41	-7.55	-20.27	-22.18
ASTORIA_GT_8 24108	78.38	72.33	67.90	65.58	67.12	70.37	77.52	76.54	78.79	88.77	85.32	85.37	85.42	90.30	92.32	101.21	107.80	109.41	102.06	96.93	90.92	85.08	76.05	73.37
	6.72	4.77	3.84	3.71	3.95	4.02	3.96	4.20	5.02	5.64	5.86	6.08	6.16	5.86	5.40	5.34	5.78	5.96	6.14	6.86	7.30	7.56	5.53	5.15
	-8.26	-22.54	-24.47	-22.41	-22.06	-24.92	-26.38	-27.59	-26.34	-30.92	-26.69	-26.39	-26.63	-35.58	-42.25	-52.06	-54.59	-52.09	-41.60	-28.30	-15.41	-7.55	-20.27	-22.18
ASTORIA___2 24149	78.25	72.25	67.86	65.54	67.03	70.33	77.43	76.45	78.70	88.61	85.21	85.26	85.26	90.20	92.23	101.12	107.65	109.31	101.96	96.81	90.77	84.93	75.95	73.28
	6.59	4.68	3.80	3.67	3.86	3.98	3.87	4.11	4.93	5.48	5.75	5.98	6.00	5.76	5.31	5.25	5.64	5.85	6.03	6.73	7.16	7.41	5.43	5.06
	-8.26	-22.54	-24.47	-22.41	-22.06	-24.92	-26.38	-27.59	-26.34	-30.92	-26.69	-26.39	-26.63	-35.58	-42.25	-52.06	-54.59	-52.09	-41.60	-28.30	-15.41	-7.55	-20.27	-22.18
ASTORIA___3 23516	78.00	72.01	67.61	65.30	66.82	70.16	77.66	76.73	78.94	88.88	85.48	85.48	85.48	90.40	92.42	101.31	107.90	109.58	102.23	97.06	91.06	85.29	76.00	73.19
	6.34	4.46	3.56	3.43	3.66	3.81	4.10	4.39	5.17	5.74	6.01	6.19	6.21	5.96	5.49	5.43	5.88	6.11	6.30	6.98	7.44	7.77	5.48	4.97
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
ASTORIA___4 23517	78.00	72.01	67.61	65.30	66.82	70.16	77.66	76.73	78.94	88.88	85.48	85.48	85.48	90.40	92.42	101.31	107.90	109.58	102.23	97.06	91.06	85.29	76.00	73.19
	6.34	4.46	3.56	3.43	3.66	3.81	4.10	4.39	5.17	5.74	6.01	6.19	6.21	5.96	5.49	5.43	5.88	6.11	6.30	6.98	7.44	7.77	5.48	4.97
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
ASTORIA___5 23518	78.00	72.01	67.61	65.30	66.82	70.16	77.66	76.73	78.94	88.88	85.48	85.48	85.48	90.40	92.42	101.31	107.90	109.58	102.23	97.06	91.06	85.29	76.00	73.19
	6.34	4.46	3.56	3.43	3.66	3.81	4.10	4.39	5.17	5.74	6.01	6.19	6.21	5.96	5.49	5.43	5.88	6.11	6.30	6.98	7.44	7.77	5.48	4.97
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
AST_ENERGY_2_CC3 323677	76.00	71.79	67.45	65.18	66.70	70.08	76.00	76.00	76.00	76.00	76.00	76.00	76.00	76.00	76.00	78.29	81.01	79.18	76.00	82.95	79.00	76.00	75.90	72.99
	6.03	4.23	3.41	3.32	3.54	3.73	4.15	4.39	5.17	5.74	5.96	6.13	6.16	5.96	5.49	5.43	5.83	6.06	6.35	7.04	7.57	7.90	5.38	4.79
	-6.57	-22.53	-24.46	-22.40	-22.05	-24.92	-24.67	-26.87	-23.41	-18.04	-17.26	-16.97	-17.21	-21.18	-25.84	-29.05	-27.76	-21.75	-15.32	-14.14	-3.23	1.88	-20.27	-22.17
AST_ENERGY_2_CC4 323678	76.00	71.79	67.45	65.18	66.70	70.08	76.00	76.00	76.00	76.00	76.00	76.00	76.00	76.00	76.00	78.29	81.01	79.18	76.00	82.95	79.00	76.00	75.90	72.99
	6.03	4.23	3.41	3.32	3.54	3.73	4.15	4.39	5.17	5.74	5.96	6.13	6.16	5.96	5.49	5.43	5.83	6.06	6.35	7.04	7.57	7.90	5.38	4.79
	-6.57	-22.53	-24.46	-22.40	-22.05	-24.92	-24.67	-26.87	-23.41	-18.04	-17.26	-16.97	-17.21	-21.18	-25.84	-29.05	-27.76	-21.75	-15.32	-14.14	-3.23	1.88	-20.27	-22.17
ATHENS_STG_1 23668	76.01	72.72	69.07	66.63	68.01	71.56	79.26	78.27	79.89	88.96	85.29	84.99	84.77	90.16	93.06	100.51	106.40	110.75	103.40	96.74	89.49	82.19	75.45	73.26
	3.36	2.43	2.06	2.05	2.18	2.19	2.50	2.50	2.85	3.19	3.17	3.17	3.16	2.98	2.77	2.72	2.89	3.08	3.20	3.64	3.95	4.13	2.86	2.48
	-9.25	-25.26	-27.43	-25.11	-24.73	-27.94	-29.58	-31.02	-29.62	-33.56	-29.34	-28.93	-28.98	-38.32	-45.62	-53.98	-56.09	-56.30	-45.88	-31.32	-17.33	-8.09	-22.33	-24.74
ATHENS_STG_2 23670	76.01	72.72	69.07	66.63	68.01	71.56	79.26	78.27	79.89	88.96	85.29	84.99	84.77	90.16	93.06	100.51	106.40	110.75	103.40	96.74	89.49	82.19	75.45	73.26
	3.36	2.43	2.06	2.05	2.18	2.19	2.50	2.50	2.85	3.19	3.17	3.17	3.16	2.98	2.77	2.72	2.89	3.08	3.20	3.64	3.95	4.13	2.86	2.48
	-9.25	-25.26	-27.43	-25.11	-24.73	-27.94	-29.58	-31.02	-29.62	-33.56	-29.34	-28.93	-28.98	-38.32	-45.62	-53.98	-56.09	-56.30	-45.88	-31.32	-17.33	-8.09	-22.33	-24.74
ATHENS_STG_3 23677	76.01	72.72	69.07	66.63	68.01	71.56	79.26	78.27	79.89	88.96	85.29	84.99	84.77	90.16	93.06	100.51	106.40	110.75	103.40	96.74	89.49	82.19	75.45	73.26
	3.36	2.43	2.06	2.05	2.18	2.19	2.50	2.50	2.85	3.19	3.17	3.17	3.16	2.98	2.77	2.72	2.89	3.08	3.20	3.64	3.95	4.13	2.86	2.48
	-9.25	-25.26	-27.43	-25.11	-24.73	-27.94	-29.58	-31.02	-29.62	-33.56	-29.34	-28.93	-28.98	-38.32	-45.62	-53.98	-56.09	-56.30	-45.88	-31.32	-17.33	-8.09	-22.33	-24.74
AUBURN___LFGE 323710	66.07	49.16	43.72	43.20	44.96	45.67	51.97	49.38	51.91	57.20	57.36	57.37	57.05	54.21	50.74	50.68	54.57	58.79	60.72	66.70	71.80	72.43	53.78	50.01
	1.59	1.17	0.91	0.79	0.95	0.95	1.32	0.98	1.00	1.10	1.16	1.11	1.05	0.93	0.80	0.79	0.85	0.97	1.09	1.30	1.57	1.54	0.95	1.10
	-1.09	-2.97	-3.22	-2.95	-2.90	-3.28	-3.47	-3.66	-3.49	-3.89	-3.42	-3.37	-3.36	-4.42	-5.27	-6.08	-6.29	-6.44	-5.31	-3.63	-2.02	-0.92	-2.58	-2.88
BABYLON_RES_REC 323704	91.15	80.71	79.00	74.56	74.33	76.52	102.83	107.74	109.69	111.85	112.22	110.18	114.28	123.46	115.80	166.56	172.18	165.13	166.56	144.10	113.80	107.45	102.85	92.60
	6.72	4.73	3.88	3.79	3.99	4.23	4.76	4.92	5.69	6.37	6.17	6.24	6.16	5.71	5.31	5.30	5.98	6.27	6.52	7.16	7.77	8.39	5.83	5.61
	-21.03	-30.95	-35.53	-31.30	-29.24	-30.86	-50.89	-58.07	-56.58	-53.27	-53.27	-51.05	-55.50	-68.88	-65.82	-117.45	-118.78	-107.50	-105.72	-75.17	-37.82	-29.08	-46.77	-40.95

BARRETT_IC_1 23704	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_10 23701	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_11 23702	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_12 23703	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_2 23705	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_3 23706	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_4 23707	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_5 23708	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_6 23709	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_7 23710	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_8 23711	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT_IC_9 23700	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT___1 23545	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BARRETT___2 23546	91.47 7.04 -21.03	80.98 5.00 -30.95	79.24 4.12 -35.53	74.83 4.07 -31.30	74.58 4.24 -29.24	76.77 4.48 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.92 5.65 -117.45	172.13 5.93 -118.78	165.08 6.21 -107.50	166.67 6.63 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	103.10 6.08 -46.77	92.41 5.43 -40.95
BAYONEEC___CTG1 323682	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17

BAYONEEC___CTG10 323750	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG2 323683	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG3 323684	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG4 323685	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG5 323686	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG6 323687	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG7 323688	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG8 323689	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BAYONEEC___CTG9 323749	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.57 6.11 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
BEACON___LESR 323632	77.90 3.68 -10.82	77.01 2.43 -29.56	73.74 2.06 -32.09	70.90 2.05 -29.39	72.26 2.22 -28.94	76.49 2.36 -32.69	84.43 2.64 -34.61	83.96 2.78 -36.44	85.35 3.13 -34.79	92.85 3.39 -37.24	89.64 3.59 -33.27	89.11 3.60 -32.62	88.45 3.53 -32.29	94.16 3.32 -41.98	97.85 2.99 -50.18	105.53 2.85 -58.87	111.43 3.13 -60.88	116.84 3.29 -62.18	110.18 3.48 -52.37	101.63 3.89 -35.96	93.04 4.43 -20.41	83.31 4.55 -8.79	78.73 3.01 -25.47	77.52 2.72 -28.78
BEAVER RIVER___HYD 24048	58.10 0.45 5.75	45.14 0.32 0.20	40.61 0.36 -0.67	40.39 0.31 -0.61	42.04 0.33 -0.60	42.32 0.21 -0.68	47.19 0.52 0.51	46.38 0.71 -0.92	46.91 0.38 0.89	50.45 0.10 1.87	50.41 0.11 2.47	50.48 0.05 2.46	50.16 0.00 2.48	47.55 -0.29 1.02	44.60 -0.63 -0.55	44.00 -0.57 -0.76	46.43 -0.85 0.14	49.37 -0.72 1.28	44.78 -0.44 9.10	50.15 -0.18 11.44	53.29 0.21 15.12	54.44 0.28 15.82	41.88 0.25 8.62	39.74 0.09 6.39
BEEBEE_GT_13 23619	65.59 1.14 -1.05	48.84 0.95 -2.86	43.29 0.59 -3.11	42.71 0.39 -2.85	44.65 0.74 -2.80	45.55 0.95 -3.17	51.71 1.18 -3.35	49.12 0.85 -3.53	51.36 0.57 -3.37	56.54 0.58 -3.75	56.66 0.58 -3.30	56.72 0.58 -3.25	56.61 0.74 -3.24	53.47 0.34 -4.26	50.15 0.40 -5.08	50.12 0.44 -5.87	54.07 0.57 -6.07	58.00 0.41 -6.22	59.83 0.38 -5.12	65.71 0.44 -3.50	70.77 0.61 -1.95	71.36 0.49 -0.89	52.94 0.20 -2.49	49.64 0.83 -2.78
BETHLEHEM___GRP 23843	76.77 2.54 -10.83	76.27 1.67 -29.58	73.13 1.42 -32.11	70.29 1.42 -29.40	71.58 1.52 -28.95	75.76 1.61 -32.71	83.60 1.79 -34.63	83.13 1.92 -36.46	84.42 2.18 -34.81	91.87 2.35 -37.31	88.52 2.43 -33.32	87.99 2.43 -32.67	87.40 2.42 -32.35	93.12 2.20 -42.06	96.96 2.01 -50.28	104.73 1.93 -58.99	110.56 2.14 -61.00	115.92 2.26 -62.29	109.15 2.39 -52.44	100.43 2.65 -36.00	91.62 3.00 -20.42	82.00 3.22 -8.81	77.86 2.11 -25.50	76.63 1.79 -28.80
BETHLEHEM___GS1 323560	76.77 2.54 -10.83	76.27 1.67 -29.58	73.13 1.42 -32.11	70.29 1.42 -29.40	71.58 1.52 -28.95	75.76 1.61 -32.71	83.60 1.79 -34.63	83.13 1.92 -36.46	84.42 2.18 -34.81	91.87 2.35 -37.31	88.52 2.43 -33.32	87.99 2.43 -32.67	87.40 2.42 -32.35	93.12 2.20 -42.06	96.96 2.01 -50.28	104.73 1.93 -58.99	110.56 2.14 -61.00	115.92 2.26 -62.29	109.15 2.39 -52.44	100.43 2.65 -36.00	91.62 3.00 -20.42	82.00 3.22 -8.81	77.86 2.11 -25.50	76.63 1.79 -28.80
BETHLEHEM___GS2 323561	76.77 2.54 -10.83	76.27 1.67 -29.58	73.13 1.42 -32.11	70.29 1.42 -29.40	71.58 1.52 -28.95	75.76 1.61 -32.71	83.60 1.79 -34.63	83.13 1.92 -36.46	84.42 2.18 -34.81	91.87 2.35 -37.31	88.52 2.43 -33.32	87.99 2.43 -32.67	87.40 2.42 -32.35	93.12 2.20 -42.06	96.96 2.01 -50.28	104.73 1.93 -58.99	110.56 2.14 -61.00	115.92 2.26 -62.29	109.15 2.39 -52.44	100.43 2.65 -36.00	91.62 3.00 -20.42	82.00 3.22 -8.81	77.86 2.11 -25.50	76.63 1.79 -28.80

BETHLEHEM___GS3 323562	76.77 2.54 -10.83	76.27 1.67 -29.58	73.13 1.42 -32.11	70.29 1.42 -29.40	71.58 1.52 -28.95	75.76 1.61 -32.71	83.60 1.79 -34.63	83.13 1.92 -36.46	84.42 2.18 -34.81	91.87 2.35 -37.31	88.52 2.43 -33.32	87.99 2.43 -32.67	87.40 2.42 -32.35	93.12 2.20 -42.06	96.96 2.01 -50.28	104.73 1.93 -58.99	110.56 2.14 -61.00	115.92 2.26 -62.29	109.15 2.39 -52.44	100.43 2.65 -36.00	91.62 3.00 -20.42	82.00 3.22 -8.81	77.86 2.11 -25.50	76.63 1.79 -28.80
BETHLEHEM___STEEL 23779	66.35 1.52 -1.42	50.22 1.31 -3.89	44.56 0.75 -4.23	43.73 0.39 -3.87	45.70 0.78 -3.81	46.98 1.24 -4.30	53.01 1.27 -4.56	50.47 0.94 -4.79	52.80 0.81 -4.57	57.98 0.68 -5.09	57.99 0.74 -4.48	57.99 0.69 -4.41	57.98 0.95 -4.40	55.53 0.88 -5.79	52.37 0.80 -6.90	52.40 0.61 -7.98	56.58 0.90 -8.26	60.34 0.51 -8.46	61.77 0.49 -6.96	66.85 0.31 -4.76	71.27 0.41 -2.66	71.54 0.35 -1.21	53.64 0.00 -3.39	50.91 1.10 -3.78
BETHPAGE_CC_5 323564	91.66 7.23 -21.03	81.07 5.09 -30.95	79.31 4.19 -35.53	74.91 4.14 -31.30	74.70 4.36 -29.24	76.89 4.60 -30.86	103.21 5.14 -50.89	108.00 5.19 -58.07	109.93 5.93 -56.58	112.17 6.68 -53.27	112.69 6.65 -53.27	110.66 6.72 -51.05	114.92 6.79 -55.50	124.09 6.35 -68.88	116.34 5.85 -65.82	167.09 5.83 -117.45	172.60 6.40 -118.78	165.59 6.73 -107.50	167.06 7.01 -105.72	144.66 7.72 -75.17	114.48 8.46 -37.82	107.87 8.82 -29.08	103.20 6.18 -46.77	92.50 5.52 -40.95
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	66.24 1.39 -1.44	50.19 1.22 -3.94	44.50 0.63 -4.28	43.70 0.31 -3.92	45.67 0.70 -3.86	46.95 1.16 -4.36	52.98 1.18 -4.62	50.45 0.85 -4.85	52.81 0.76 -4.63	58.00 0.63 -5.16	57.95 0.64 -4.54	58.00 0.64 -4.47	57.93 0.84 -4.46	55.55 0.83 -5.87	52.42 0.76 -6.99	52.42 0.53 -8.08	56.64 0.85 -8.37	60.35 0.41 -8.57	61.98 0.60 -7.06	67.09 0.49 -4.83	71.51 0.61 -2.69	71.69 0.49 -1.22	53.73 0.05 -3.43	51.01 1.15 -3.83
BINGHAMTON___COGEN 23790	68.08 1.97 -2.71	53.88 1.44 -7.41	48.74 1.11 -8.05	47.82 0.99 -7.37	49.56 1.19 -7.26	50.87 1.24 -8.20	57.41 1.55 -8.68	55.29 1.43 -9.11	57.64 1.52 -8.70	63.46 1.56 -9.68	62.94 1.64 -8.52	62.87 1.59 -8.39	62.58 1.58 -8.37	61.34 1.46 -11.01	59.18 1.39 -13.13	60.21 1.22 -15.17	64.50 1.38 -15.70	68.89 1.44 -16.09	69.09 1.52 -13.24	72.50 1.67 -9.06	75.16 1.91 -5.05	74.16 1.89 -2.30	57.90 1.20 -6.45	54.60 1.38 -7.18
BLACK RIVER___HYD 24047	60.61 0.95 3.74	46.20 0.72 -0.46	41.29 0.59 -1.11	40.96 0.48 -1.02	42.64 0.53 -1.00	42.98 0.41 -1.13	48.42 0.89 -0.35	47.19 1.07 -1.37	48.13 0.61 -0.09	52.02 0.32 0.51	52.07 0.32 1.02	52.13 0.27 1.03	51.70 0.11 1.04	48.90 -0.15 -0.19	45.66 -0.45 -1.44	45.17 -0.40 -1.75	48.02 -0.57 -1.17	51.37 -0.41 -0.41	49.01 -0.11 5.21	54.93 0.31 7.16	59.07 0.88 10.02	60.16 0.91 10.72	45.38 0.55 5.42	42.53 0.32 3.82
BLISS_WT_PWR 323608	65.88 0.95 -1.53	49.78 0.58 -4.17	43.72 -0.40 -4.53	42.75 -0.87 -4.15	44.58 -0.62 -4.08	46.46 0.41 -4.61	51.74 -0.33 -4.89	49.39 -0.49 -5.13	52.14 -0.19 -4.90	57.41 -0.26 -5.46	56.47 -1.11 -4.80	56.83 -0.79 -4.73	56.45 -0.90 -4.72	54.58 -0.49 -6.20	51.80 -0.27 -7.40	52.01 -0.35 -8.55	56.32 0.05 -8.85	60.28 -0.15 -9.07	62.39 0.60 -7.46	66.26 -0.62 -5.11	71.05 0.00 -2.85	70.57 -0.70 -1.30	53.13 -0.75 -3.63	50.64 0.55 -4.05
BLUE_CIRC_CHEM_DRP 24182	77.10 3.11 -10.59	76.16 2.21 -28.93	72.90 1.90 -31.41	70.08 1.86 -28.76	71.40 1.97 -28.32	75.42 1.99 -32.00	83.32 2.26 -33.88	82.65 2.28 -35.63	84.00 2.56 -34.01	92.07 2.82 -37.04	88.50 2.85 -32.87	88.03 2.85 -32.28	87.55 2.84 -32.07	93.41 2.64 -41.91	97.12 2.41 -50.04	104.89 2.32 -58.76	110.81 2.56 -60.83	116.00 2.72 -61.91	108.83 2.88 -51.63	100.38 3.21 -35.39	91.75 3.61 -19.93	82.48 3.71 -8.79	77.92 2.56 -25.11	76.50 2.26 -28.21
BOC_GAS_DRP 24189	76.91 2.92 -10.59	75.98 2.03 -28.93	72.78 1.78 -31.41	69.96 1.73 -28.76	71.28 1.85 -28.32	75.30 1.87 -32.00	83.18 2.12 -33.88	82.52 2.15 -35.63	83.86 2.42 -34.01	91.91 2.66 -37.04	88.34 2.69 -32.87	87.87 2.70 -32.28	87.39 2.68 -32.07	93.26 2.49 -41.91	96.99 2.28 -50.04	104.80 2.23 -58.76	110.66 2.42 -60.83	115.85 2.57 -61.91	108.67 2.72 -51.63	100.25 3.09 -35.39	91.54 3.41 -19.93	82.27 3.50 -8.79	77.78 2.41 -25.11	76.32 2.07 -28.21
BORALEX_4TH_BRANCH 23824	79.04 4.76 -10.88	77.99 3.24 -29.72	74.71 2.85 -32.27	71.82 2.80 -29.55	73.17 2.96 -29.10	77.37 3.07 -32.87	85.52 3.54 -34.80	85.06 3.58 -36.73	86.55 3.89 -35.23	92.83 4.18 -36.44	90.15 4.27 -33.10	89.51 4.28 -32.34	88.66 4.26 -31.77	93.23 3.76 -40.61	96.58 3.39 -48.52	103.84 3.29 -56.74	109.79 3.75 -58.62	115.97 4.21 -60.38	111.59 4.46 -52.81	103.69 5.00 -36.92	96.07 5.73 -22.14	85.65 5.67 -10.01	80.05 3.72 -26.08	78.80 3.27 -29.50
BOWLINE___1 23526	76.61 5.20 -8.01	70.54 3.65 -21.87	66.27 2.93 -23.75	64.09 2.88 -21.74	65.56 3.04 -21.41	68.86 3.23 -24.19	76.47 3.68 -25.61	75.39 3.85 -26.80	77.52 4.51 -25.59	87.20 5.01 -29.97	83.89 5.23 -25.89	83.78 5.29 -25.60	83.77 5.31 -25.82	88.42 5.08 -34.48	90.31 4.69 -40.95	100.43 4.64 -51.98	107.24 5.02 -54.80	107.09 5.24 -50.48	100.17 5.48 -40.36	95.35 6.12 -27.46	89.72 6.55 -14.97	84.08 6.79 -7.32	74.48 4.57 -19.66	71.56 4.00 -21.52
BOWLINE___2 23595	76.61 5.20 -8.01	70.55 3.65 -21.87	66.27 2.93 -23.75	64.09 2.88 -21.75	65.56 3.04 -21.41	68.86 3.23 -24.19	76.47 3.68 -25.61	75.39 3.85 -26.80	77.52 4.51 -25.59	87.20 5.01 -29.98	83.89 5.23 -25.89	83.79 5.29 -25.60	83.77 5.31 -25.83	88.47 5.13 -34.48	90.31 4.69 -40.95	100.41 4.64 -51.96	107.23 5.02 -54.78	107.10 5.24 -50.48	100.17 5.48 -40.36	95.36 6.12 -27.47	89.72 6.55 -14.97	84.08 6.79 -7.32	74.49 4.57 -19.66	71.56 4.00 -21.52
BRANSCOMB___SOLAR 323811	80.99 5.51 -12.07	79.84 3.74 -31.08	76.47 3.25 -33.63	73.50 3.24 -30.80	74.81 3.37 -30.33	79.13 3.44 -34.26	87.57 3.96 -36.42	86.99 4.03 -38.21	88.47 4.36 -36.68	96.10 4.86 -39.03	92.81 4.96 -35.08	91.96 4.71 -34.36	91.23 4.63 -33.96	96.88 4.25 -43.78	100.59 3.75 -52.17	108.05 3.59 -60.64	114.07 3.98 -62.67	120.90 4.57 -64.96	115.19 4.89 -55.97	106.49 5.62 -39.10	98.00 6.48 -23.31	87.54 6.51 -11.06	82.24 4.27 -27.72	80.82 3.78 -31.01
BROOKHAVEN___DRP 24191	89.76 5.33 -21.03	79.67 3.69 -30.95	78.01 2.89 -35.53	73.45 2.69 -31.30	73.18 2.83 -29.24	75.44 3.15 -30.86	102.03 3.96 -50.89	107.60 4.79 -58.07	109.55 5.55 -56.58	111.54 6.05 -53.27	111.85 5.81 -53.27	109.81 5.87 -51.05	114.08 5.95 -55.50	123.12 5.37 -68.88	115.44 4.96 -65.82	166.34 5.08 -117.45	171.99 5.78 -118.78	165.03 6.16 -107.50	166.34 6.30 -105.72	143.73 6.80 -75.17	113.59 7.57 -37.82	106.96 7.90 -29.08	102.50 5.48 -46.77	91.77 4.79 -40.95
BROOKLYN_NAVY_YARD 23515	77.74 6.09 -8.25	71.79 4.23 -22.53	67.45 3.41 -24.46	65.18 3.32 -22.40	66.65 3.49 -22.05	70.08 3.73 -24.92	77.75 4.20 -26.38	76.82 4.47 -27.60	78.99 5.22 -26.35	88.93 5.79 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.37 6.10 -26.64	90.35 5.91 -35.58	92.37 5.45 -42.26	101.27 5.39 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	76.00 5.48 -20.27	72.99 4.79 -22.17

BROOKLYN___ARMY_DRP 323595	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
BROOME_2_LFGE 323671	68.08 1.97 -2.71	53.88 1.44 -7.41	48.74 1.11 -8.05	47.82 0.99 -7.37	49.56 1.19 -7.26	50.87 1.24 -8.20	57.41 1.55 -8.68	55.29 1.43 -9.11	57.64 1.52 -8.70	63.46 1.56 -9.68	62.94 1.64 -8.52	62.87 1.59 -8.39	62.58 1.58 -8.37	61.34 1.46 -11.01	59.18 1.39 -13.13	60.21 1.22 -15.17	64.50 1.38 -15.70	68.89 1.44 -16.09	69.09 1.52 -13.24	72.50 1.67 -9.06	75.16 1.91 -5.05	74.16 1.89 -2.30	57.90 1.20 -6.45	54.60 1.38 -7.18
BROOME___LFGE 323600	68.08 1.97 -2.71	53.88 1.44 -7.41	48.74 1.11 -8.05	47.82 0.99 -7.37	49.56 1.19 -7.26	50.87 1.24 -8.20	57.41 1.55 -8.68	55.29 1.43 -9.11	57.64 1.52 -8.70	63.46 1.56 -9.68	62.94 1.64 -8.52	62.87 1.59 -8.39	62.58 1.58 -8.37	61.34 1.46 -11.01	59.18 1.39 -13.13	60.21 1.22 -15.17	64.50 1.38 -15.70	68.89 1.44 -16.09	69.09 1.52 -13.24	72.50 1.67 -9.06	75.16 1.91 -5.05	74.16 1.89 -2.30	57.90 1.20 -6.45	54.60 1.38 -7.18
BURROWS___LYONSDAL 23803	61.99 1.01 2.43	45.41 0.72 0.33	40.22 0.63 0.00	40.02 0.55 0.00	41.73 0.62 0.00	41.97 0.54 0.00	47.57 0.89 0.50	46.75 1.21 -0.80	48.19 0.90 0.13	52.41 0.78 0.58	52.69 0.84 0.93	52.76 0.79 0.93	52.43 0.74 0.94	49.24 0.49 0.11	45.61 0.18 -0.76	44.67 0.18 -0.69	47.80 0.05 -0.33	51.45 0.21 0.12	51.33 0.38 3.37	58.03 0.68 4.43	63.20 1.02 6.02	64.65 1.05 6.38	47.61 0.70 3.35	44.12 0.51 2.42
CAITHNESS_CC_1 323624	89.82 5.39 -21.03	79.71 3.74 -30.95	78.05 2.93 -35.53	73.49 2.72 -31.30	73.22 2.88 -29.24	75.48 3.19 -30.86	102.03 3.96 -50.89	107.60 4.79 -58.07	109.55 5.55 -56.58	111.54 6.05 -53.27	111.85 5.81 -53.27	109.81 5.87 -51.05	114.08 5.95 -55.50	123.12 5.37 -68.88	115.44 4.96 -65.82	166.30 5.04 -117.45	171.94 5.74 -118.78	164.98 6.11 -107.50	166.29 6.24 -105.72	143.73 6.80 -75.17	113.53 7.50 -37.82	106.96 7.90 -29.08	102.55 5.53 -46.77	91.81 4.83 -40.95
CALPINE BETH_PAGE_GT4 24209	91.72 7.29 -21.03	81.11 5.13 -30.95	79.36 4.24 -35.53	74.91 4.14 -31.30	74.70 4.36 -29.24	76.89 4.60 -30.86	103.16 5.10 -50.89	107.87 5.05 -58.07	109.84 5.83 -56.58	112.01 6.53 -53.27	112.59 6.54 -53.27	110.55 6.61 -51.05	114.81 6.69 -55.50	124.05 6.31 -68.88	116.29 5.80 -65.82	167.00 5.74 -117.45	172.51 6.31 -118.78	165.44 6.58 -107.50	166.94 6.90 -105.72	144.54 7.60 -75.17	114.34 8.32 -37.82	107.66 8.60 -29.08	103.15 6.13 -46.77	92.50 5.52 -40.95
CALPINE_BETH_PAGE_GT_4 323586	91.72 7.29 -21.03	81.11 5.13 -30.95	79.36 4.24 -35.53	74.91 4.14 -31.30	74.70 4.36 -29.24	76.89 4.60 -30.86	103.16 5.10 -50.89	107.87 5.05 -58.07	109.84 5.83 -56.58	112.01 6.53 -53.27	112.59 6.54 -53.27	110.55 6.61 -51.05	114.81 6.69 -55.50	124.05 6.31 -68.88	116.29 5.80 -65.82	167.00 5.74 -117.45	172.51 6.31 -118.78	165.44 6.58 -107.50	166.94 6.90 -105.72	144.54 7.60 -75.17	114.34 8.32 -37.82	107.66 8.60 -29.08	103.15 6.13 -46.77	92.50 5.52 -40.95
CALPINE_BP_GT1 23823	91.72 7.29 -21.03	81.11 5.13 -30.95	79.36 4.24 -35.53	74.91 4.14 -31.30	74.70 4.36 -29.24	76.89 4.60 -30.86	103.16 5.10 -50.89	107.87 5.05 -58.07	109.84 5.83 -56.58	112.01 6.53 -53.27	112.59 6.54 -53.27	110.55 6.61 -51.05	114.81 6.69 -55.50	124.05 6.31 -68.88	116.29 5.80 -65.82	167.00 5.74 -117.45	172.51 6.31 -118.78	165.44 6.58 -107.50	166.94 6.90 -105.72	144.54 7.60 -75.17	114.34 8.32 -37.82	107.66 8.60 -29.08	103.15 6.13 -46.77	92.50 5.52 -40.95
CALSPAN___DRP 24200	66.35 1.52 -1.42	50.22 1.31 -3.89	44.56 0.75 -4.23	43.73 0.39 -3.87	45.70 0.78 -3.81	46.98 1.24 -4.30	53.01 1.27 -4.56	50.47 0.94 -4.79	52.80 0.81 -4.57	57.98 0.68 -5.09	57.99 0.74 -4.48	57.99 0.69 -4.41	57.98 0.95 -4.40	55.53 0.88 -5.79	52.37 0.80 -6.90	52.40 0.61 -7.98	56.58 0.90 -8.26	60.34 0.51 -8.46	61.77 0.49 -6.96	66.85 0.31 -4.76	71.27 0.41 -2.66	71.54 0.35 -1.21	53.64 0.00 -3.39	50.91 1.10 -3.78
CALVERTON___SOLAR 323806	89.82 5.39 -21.03	79.76 3.78 -30.95	78.09 2.97 -35.53	73.49 2.72 -31.30	73.22 2.88 -29.24	75.48 3.19 -30.86	102.08 4.01 -50.89	107.69 4.88 -58.07	109.69 5.69 -56.58	111.69 6.21 -53.27	111.95 5.91 -53.27	109.92 5.98 -51.05	114.18 6.05 -55.50	123.26 5.52 -68.88	115.53 5.05 -65.82	166.43 5.17 -117.45	172.13 5.93 -118.78	165.24 6.37 -107.50	166.56 6.52 -105.72	143.92 6.98 -75.17	113.73 7.70 -37.82	107.10 8.04 -29.08	102.60 5.58 -46.77	91.81 4.83 -40.95
CANDIGU_WT_PWR 323617	67.49 2.22 -1.87	51.80 1.67 -5.11	46.29 1.15 -5.55	45.41 0.87 -5.08	47.34 1.23 -5.00	48.57 1.49 -5.65	54.91 1.75 -5.98	52.50 1.47 -6.29	54.94 1.52 -6.00	60.35 1.46 -6.68	60.08 1.43 -5.88	60.05 1.37 -5.79	59.83 1.42 -5.78	57.72 1.27 -7.60	54.93 1.21 -9.06	55.21 0.92 -10.47	59.45 1.19 -10.84	63.55 1.08 -11.10	64.72 1.25 -9.14	69.33 1.30 -6.25	73.19 1.50 -3.49	73.03 1.47 -1.59	55.45 0.75 -4.45	52.42 1.43 -4.96
CARR STREET_E_SYR 24060	64.60 0.45 -0.75	47.44 0.36 -2.06	42.02 0.20 -2.23	41.59 0.08 -2.04	43.33 0.21 -2.01	43.96 0.25 -2.27	50.01 0.42 -2.41	47.57 0.27 -2.55	50.05 0.19 -2.44	55.13 0.21 -2.71	55.43 0.27 -2.39	55.51 0.27 -2.35	55.19 0.21 -2.34	52.09 0.15 -3.08	48.48 0.13 -3.68	48.07 0.04 -4.22	51.88 0.10 -4.37	55.95 0.10 -4.47	58.11 0.11 -3.68	64.29 0.00 -2.52	69.68 0.07 -1.40	70.68 0.07 -0.64	52.09 0.05 -1.79	48.26 0.23 -2.00
CARTHAGE___PAPER 23857	59.45 0.57 4.52	45.59 0.36 -0.20	40.92 0.40 -0.94	40.64 0.31 -0.86	42.32 0.37 -0.85	42.64 0.25 -0.96	47.81 0.61 -0.02	46.75 0.81 -1.20	47.51 0.38 0.29	51.23 0.05 1.04	51.25 0.05 1.58	51.31 0.00 1.58	50.93 -0.11 1.59	48.24 -0.34 0.28	45.10 -0.67 -1.10	44.61 -0.57 -1.37	47.28 -0.81 -0.66	50.46 -0.67 0.24	47.17 -0.44 6.71	52.90 -0.06 8.81	56.62 0.41 11.99	57.63 0.35 12.69	43.79 0.20 6.66	41.26 0.05 4.82
CASSADAGA_WT_PWR 323784	67.76 2.86 -1.51	51.21 2.07 -4.11	45.48 1.42 -4.47	44.74 1.18 -4.09	46.82 1.69 -4.03	48.09 2.11 -4.55	54.49 2.50 -4.82	52.09 2.28 -5.06	54.63 2.37 -4.83	60.25 2.66 -5.38	60.20 2.69 -4.73	60.09 2.54 -4.66	59.86 2.58 -4.65	57.37 2.39 -6.12	54.06 2.10 -7.29	53.95 1.71 -8.43	58.28 2.14 -8.73	62.11 1.80 -8.94	63.53 1.85 -7.36	68.72 1.92 -5.03	73.26 2.25 -2.81	73.42 2.17 -1.28	54.89 1.06 -3.58	51.91 1.89 -3.99
CE_DUNWOOD___DRP 24194	77.22 5.58 -8.23	71.42 3.92 -22.48	67.12 3.13 -24.41	64.90 3.08 -22.35	66.36 3.25 -22.01	69.73 3.44 -24.86	77.41 3.91 -26.32	76.40 4.11 -27.54	78.50 4.79 -26.29	88.45 5.38 -30.86	84.95 5.54 -26.63	84.90 5.66 -26.34	84.90 5.69 -26.58	89.79 5.42 -35.51	91.84 5.00 -42.17	100.87 4.95 -52.11	107.40 5.31 -54.67	108.95 5.60 -51.98	101.66 5.82 -41.52	96.51 6.48 -28.25	90.55 6.96 -15.39	84.72 7.21 -7.54	75.35 4.87 -20.23	72.44 4.28 -22.13

CE_MILLWOOD___DRP 24193	76.99 5.39 -8.20	71.20 3.78 -22.39	66.99 3.09 -24.31	64.73 3.00 -22.26	66.20 3.17 -21.92	69.56 3.35 -24.77	77.22 3.82 -26.22	76.21 4.03 -27.44	78.31 4.70 -26.19	88.17 5.22 -30.73	84.74 5.44 -26.53	84.63 5.50 -26.24	84.64 5.52 -26.48	89.50 5.28 -35.36	91.54 4.87 -42.00	100.75 4.82 -52.12	107.32 5.17 -54.73	108.59 5.44 -51.77	101.33 5.65 -41.36	96.22 6.30 -28.14	90.35 6.82 -15.33	84.55 7.06 -7.51	75.12 4.72 -20.15	72.22 4.14 -22.04
CE_NYC2_DRP 24202	78.06 6.40 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	88.93 5.79 -30.92	85.54 6.07 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.45 6.01 -35.58	92.47 5.54 -42.26	101.35 5.93 -52.07	107.95 5.93 -54.60	109.63 6.16 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.13 7.50 -15.42	85.36 7.84 -7.55	76.05 5.53 -20.27	73.19 4.97 -22.18
CE_NYC_DRP 24195	77.87 6.22 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.16 3.81 -24.92	77.80 4.25 -26.38	76.86 4.52 -27.60	79.08 5.31 -26.35	89.08 5.95 -30.92	85.64 6.17 -26.69	85.58 6.29 -26.40	85.58 6.31 -26.64	90.55 6.11 -35.58	92.55 5.63 -42.26	101.44 5.56 -52.07	108.00 5.98 -54.60	109.67 6.21 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.39 7.77 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.08 4.88 -22.17
CHAFFEE___LFGE 323603	66.40 1.52 -1.47	50.31 1.26 -4.03	44.59 0.63 -4.37	43.75 0.28 -4.00	45.70 0.66 -3.94	47.09 1.20 -4.45	53.07 1.18 -4.71	50.59 0.89 -4.95	52.96 0.81 -4.73	58.21 0.73 -5.26	58.05 0.64 -4.63	58.19 0.74 -4.56	58.13 0.95 -4.55	55.77 0.93 -5.99	52.70 0.89 -7.14	52.72 0.66 -8.25	57.00 1.04 -8.54	60.74 0.62 -8.75	62.34 0.82 -7.20	67.25 0.55 -4.93	71.70 0.75 -2.75	71.78 0.56 -1.25	53.86 0.10 -3.51	51.14 1.19 -3.91
CHATEAUG_WT_PWR 323614	40.15 -1.65 21.61	40.90 -1.17 2.96	38.84 -0.75 0.00	38.88 -0.59 0.00	40.33 -0.78 0.00	40.40 -1.03 0.00	41.08 -1.65 4.45	43.49 -1.25 0.00	39.56 -1.95 5.91	41.18 -1.52 9.52	39.90 -1.74 11.14	40.03 -1.80 11.07	39.58 -1.95 11.10	39.98 -1.76 7.12	40.78 -1.30 2.59	40.67 -1.31 1.83	40.82 -1.33 5.27	40.01 -1.85 9.52	14.61 -2.77 36.95	14.49 -3.15 44.14	8.34 -3.62 56.25	8.32 -3.71 57.95	14.44 -2.66 33.15	18.31 -2.44 25.29
CHAT_HIGH_FALL_HYD 323578	40.38 -1.84 21.19	40.87 -1.26 2.90	38.76 -0.83 0.00	38.80 -0.67 0.00	40.24 -0.87 0.00	40.35 -1.08 0.00	41.21 -1.60 4.36	43.49 -1.25 0.00	39.82 -1.80 5.80	41.36 -1.52 9.34	40.11 -1.74 10.93	40.29 -1.74 10.86	39.79 -1.95 10.89	40.12 -1.69 6.98	40.69 -1.43 2.54	40.61 -1.40 1.79	40.88 -1.38 5.17	40.29 -1.75 9.33	15.71 -2.39 36.23	15.78 -2.72 43.28	9.84 -3.20 55.15	9.80 -3.36 56.82	15.34 -2.41 32.50	18.98 -2.25 24.79
CHAUTAUQUA___LFGE 323629	67.54 2.66 -1.47	51.08 2.03 -4.03	45.38 1.42 -4.37	44.61 1.15 -4.00	46.65 1.60 -3.94	47.92 2.03 -4.45	54.16 2.26 -4.71	51.67 1.97 -4.96	54.10 1.95 -4.73	59.51 2.03 -5.27	59.52 2.11 -4.63	59.46 2.01 -4.56	59.40 2.21 -4.55	56.90 2.05 -5.99	53.68 1.88 -7.14	53.60 1.53 -8.25	57.86 1.90 -8.54	61.71 1.59 -8.75	63.10 1.58 -7.20	68.30 1.60 -4.93	72.79 1.84 -2.75	72.98 1.75 -1.25	54.61 0.85 -3.51	51.78 1.84 -3.91
CH_MIDHUDSON___DRP 24192	77.04 5.20 -8.43	71.66 3.60 -23.03	67.52 2.93 -25.00	65.28 2.92 -22.90	66.69 3.04 -22.55	70.14 3.23 -25.47	77.83 3.68 -26.97	76.79 3.80 -28.24	78.75 4.36 -26.96	88.35 4.91 -31.23	84.93 5.07 -27.09	84.73 5.08 -26.76	84.66 5.10 -26.93	89.53 4.84 -35.83	91.77 4.51 -42.59	98.89 4.47 -50.60	104.93 4.84 -52.67	108.99 5.09 -52.53	101.92 5.33 -42.27	96.56 5.99 -28.80	90.39 6.41 -15.78	84.22 6.65 -7.59	75.31 4.47 -20.59	72.57 3.91 -22.63
CH_MISC_IPPS 23765	77.25 5.58 -8.26	71.42 3.83 -22.57	67.22 3.13 -24.50	64.98 3.08 -22.43	66.45 3.25 -22.09	69.83 3.44 -24.96	77.52 3.91 -26.42	76.48 4.07 -27.67	78.49 4.65 -26.41	88.14 5.22 -30.70	84.81 5.44 -26.59	84.57 5.40 -26.28	84.52 5.42 -26.47	89.29 5.18 -35.26	91.39 4.83 -41.90	97.55 4.73 -49.01	103.45 5.17 -50.86	108.48 5.44 -51.66	101.57 5.76 -41.49	96.45 6.42 -28.25	90.55 6.89 -15.46	84.59 7.14 -7.47	75.24 4.78 -20.21	72.40 4.19 -22.18
CH_RES_BVR_FALLS 23983	74.35 -0.38 -11.33	45.46 -0.31 -0.75	38.40 -0.28 0.92	38.35 -0.27 0.84	39.95 -0.33 0.83	40.16 -0.33 0.94	48.16 -0.43 -1.41	43.30 -0.40 1.04	49.22 -0.38 -2.18	55.73 -0.47 -3.99	57.29 -0.48 -4.99	57.38 -0.48 -4.97	57.10 -0.53 -4.99	50.88 -0.54 -2.56	44.07 -0.49 0.11	42.61 -0.48 0.72	47.97 -0.52 -1.07	54.12 -0.56 -3.32	72.13 -0.60 -18.41	83.91 -0.62 -22.75	97.24 -0.68 -29.72	100.15 -0.77 -30.95	66.82 -0.55 -17.12	58.29 -0.55 -12.81
CH_RES_NIAGARA 23895	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.00 -4.21	55.59 -1.30 -4.68	55.63 -1.27 -4.12	55.63 -1.32 -4.06	55.63 -1.05 -4.05	53.16 -1.03 -5.33	50.13 -0.89 -6.35	50.19 -0.96 -7.34	54.21 -0.81 -7.60	57.77 -1.38 -7.78	59.15 -1.58 -6.41	64.18 -1.98 -4.38	68.53 -2.11 -2.44	68.99 -2.10 -1.11	51.71 -1.66 -3.12	49.23 -0.27 -3.48
CH_RES_SYRACUSE 23985	64.85 0.57 -0.88	47.87 0.45 -2.39	42.46 0.28 -2.60	42.04 0.20 -2.38	43.78 0.33 -2.34	44.41 0.33 -2.64	50.50 0.52 -2.80	48.01 0.32 -2.95	50.53 0.29 -2.82	55.61 0.26 -3.14	55.86 0.32 -2.76	55.93 0.32 -2.72	55.61 0.26 -2.71	52.63 0.20 -3.57	49.10 0.18 -4.26	48.85 0.13 -4.90	52.64 0.14 -5.07	56.78 0.21 -5.20	58.82 0.22 -4.28	64.95 0.25 -2.93	70.18 0.34 -1.63	71.14 0.42 -0.74	52.63 0.30 -2.08	48.77 0.41 -2.32
CLINTON_WT_PWR 323605	40.15 -1.65 21.61	40.90 -1.17 2.96	38.84 -0.75 0.00	38.88 -0.59 0.00	40.33 -0.78 0.00	40.40 -1.03 0.00	41.08 -1.65 4.45	43.49 -1.25 0.00	39.56 -1.95 5.91	41.18 -1.52 9.52	39.90 -1.74 11.14	40.03 -1.80 11.07	39.58 -1.95 11.10	39.98 -1.76 7.12	40.78 -1.30 2.59	40.67 -1.31 1.83	40.82 -1.33 5.27	40.01 -1.85 9.52	14.61 -2.77 36.95	14.49 -3.15 44.14	8.34 -3.62 56.25	8.32 -3.71 57.95	14.44 -2.66 33.15	18.31 -2.44 25.29
CLINTON___LFGE 323618	41.02 -0.89 21.50	41.50 -0.59 2.94	39.35 -0.24 0.00	39.39 -0.08 0.00	40.90 -0.20 0.00	41.06 -0.37 0.00	41.95 -0.80 4.43	44.30 -0.45 0.00	40.45 -1.09 5.88	42.12 -0.62 9.47	40.80 -0.90 11.08	41.03 -0.85 11.01	40.43 -1.16 11.05	40.80 -0.98 7.08	41.42 -0.67 2.58	41.25 -0.75 1.82	41.56 -0.62 5.24	40.93 -0.98 9.47	15.99 -1.58 36.76	16.01 -1.85 43.91	9.85 -2.39 55.96	9.81 -2.52 57.65	15.41 -1.86 32.98	19.13 -1.75 25.16
COLONIE_LFGE___ 323577	79.71 4.50 -11.81	78.62 3.06 -30.53	75.29 2.65 -33.05	72.33 2.60 -30.26	73.66 2.75 -29.79	77.95 2.86 -33.66	86.21 3.25 -35.78	85.61 3.31 -37.56	87.11 3.65 -36.04	94.34 3.97 -38.16	91.19 4.06 -34.35	90.55 4.02 -33.64	89.84 4.00 -33.21	95.24 3.62 -42.76	98.92 3.26 -50.99	106.65 3.11 -59.72	112.68 3.46 -61.80	118.72 3.90 -63.44	113.21 4.13 -54.76	104.70 4.69 -38.23	96.30 5.32 -22.78	85.96 5.32 -10.67	80.86 3.52 -27.09	79.54 3.13 -30.37

COPENHAGEN_WT_PWR 323753	60.86 0.82 3.36	46.24 0.63 -0.58	41.29 0.51 -1.19	40.95 0.39 -1.09	42.64 0.45 -1.07	43.02 0.37 -1.21	48.49 0.80 -0.51	47.14 0.94 -1.46	48.17 0.47 -0.27	52.17 0.21 0.25	52.24 0.21 0.74	52.30 0.16 0.75	51.87 0.00 0.76	49.08 -0.19 -0.41	45.79 -0.49 -1.61	45.31 -0.44 -1.94	48.27 -0.57 -1.42	51.69 -0.41 -0.73	49.64 -0.22 4.47	55.62 0.19 6.34	59.91 0.75 9.05	60.99 0.77 9.75	45.88 0.45 4.82	42.97 0.28 3.34
CORNELL____ 23752	67.70 2.41 -1.89	51.93 1.75 -5.15	46.57 1.38 -5.59	45.85 1.26 -5.12	47.59 1.44 -5.04	48.62 1.49 -5.70	55.10 1.89 -6.03	52.83 1.74 -6.34	55.23 1.76 -6.05	60.77 1.83 -6.73	60.44 1.74 -5.93	60.42 1.69 -5.83	60.03 1.58 -5.82	57.98 1.46 -7.66	55.14 1.34 -9.13	55.54 1.18 -10.54	59.71 1.38 -10.91	64.09 1.54 -11.18	65.26 1.74 -9.20	70.17 2.10 -6.29	74.16 2.45 -3.51	74.09 2.52 -1.60	56.29 1.56 -4.48	52.63 1.61 -4.99
COXSACKIE___GT 23611	77.14 4.76 -8.98	72.79 3.24 -24.52	68.95 2.73 -26.63	66.57 2.72 -24.38	68.03 2.92 -24.01	71.54 2.98 -27.12	79.29 3.40 -28.72	78.26 3.40 -30.12	79.88 3.70 -28.76	88.91 4.12 -32.57	85.59 4.33 -28.48	85.20 4.23 -28.08	84.92 4.16 -28.13	89.91 3.86 -37.19	92.56 3.62 -44.28	99.00 3.51 -51.69	104.91 3.93 -53.55	110.30 4.26 -54.67	103.44 4.56 -44.56	97.32 5.12 -30.42	90.63 5.59 -16.84	83.63 5.80 -7.85	75.86 3.92 -21.69	73.56 3.50 -24.03
CPV_VALLEY___CC1 323721	74.52 3.93 -7.18	67.39 2.75 -19.62	63.10 2.22 -21.30	61.14 2.17 -19.50	62.61 2.30 -19.20	65.57 2.44 -21.69	72.93 2.78 -22.97	71.74 2.95 -24.04	73.79 3.42 -22.95	82.78 3.81 -26.75	79.89 3.96 -23.15	79.79 4.02 -22.88	79.74 4.05 -23.06	83.51 3.91 -30.74	84.77 3.57 -36.53	88.88 3.51 -41.56	94.12 3.80 -42.90	100.34 3.96 -45.02	94.55 4.13 -36.10	90.98 4.64 -24.58	86.61 4.98 -13.43	81.67 5.18 -6.52	71.30 3.46 -17.58	68.35 3.04 -19.28
CPV_VALLEY___CC2 323722	74.52 3.93 -7.18	67.39 2.75 -19.62	63.10 2.22 -21.30	61.14 2.17 -19.50	62.61 2.30 -19.20	65.57 2.44 -21.69	72.93 2.78 -22.97	71.74 2.95 -24.04	73.79 3.42 -22.95	82.78 3.81 -26.75	79.89 3.96 -23.15	79.79 4.02 -22.88	79.74 4.05 -23.06	83.51 3.91 -30.74	84.77 3.57 -36.53	88.88 3.51 -41.56	94.12 3.80 -42.90	100.34 3.96 -45.02	94.55 4.13 -36.10	90.98 4.64 -24.58	86.61 4.98 -13.43	81.67 5.18 -6.52	71.30 3.46 -17.58	68.35 3.04 -19.28
CRESCENT___HYD 24018	79.71 4.50 -11.81	78.62 3.06 -30.53	75.29 2.65 -33.05	72.33 2.60 -30.26	73.66 2.75 -29.79	77.95 2.86 -33.66	86.21 3.25 -35.78	85.61 3.31 -37.56	87.11 3.65 -36.04	94.34 3.97 -38.16	91.19 4.06 -34.35	90.55 4.02 -33.64	89.84 4.00 -33.21	95.24 3.62 -42.76	98.92 3.26 -50.99	106.65 3.11 -59.72	112.68 3.46 -61.80	118.72 3.90 -63.44	113.21 4.13 -54.76	104.70 4.69 -38.23	96.30 5.32 -22.78	85.96 5.32 -10.67	80.86 3.52 -27.09	79.54 3.13 -30.37
CRICKET___VALLEY_CC1 323756	76.28 4.18 -8.69	71.69 2.93 -23.74	67.78 2.42 -25.78	65.48 2.41 -23.60	66.86 2.51 -23.24	70.34 2.65 -26.26	78.00 3.02 -27.80	76.95 3.18 -29.02	78.78 3.65 -27.71	69.74 4.02 -13.50	74.57 4.17 -17.62	73.03 4.23 -15.90	69.59 4.21 -12.75	63.81 4.05 -10.90	63.10 3.75 -14.68	63.10 3.68 -15.61	65.94 3.98 -14.53	74.50 4.16 -18.97	88.18 4.35 -29.51	88.49 4.88 -21.83	89.74 5.32 -16.22	76.91 5.39 -1.55	67.99 3.62 -14.12	69.47 3.13 -20.31
CRICKET___VALLEY_CC2 323757	76.28 4.18 -8.69	71.69 2.93 -23.74	67.78 2.42 -25.78	65.48 2.41 -23.60	66.86 2.51 -23.24	70.34 2.65 -26.26	78.00 3.02 -27.80	76.95 3.18 -29.02	78.78 3.65 -27.71	69.74 4.02 -13.50	74.57 4.17 -17.62	73.03 4.23 -15.90	69.59 4.21 -12.75	63.81 4.05 -10.90	63.10 3.75 -14.68	63.10 3.68 -15.61	65.94 3.98 -14.53	74.50 4.16 -18.97	88.18 4.35 -29.51	88.49 4.88 -21.83	89.74 5.32 -16.22	76.91 5.39 -1.55	67.99 3.62 -14.12	69.47 3.13 -20.31
CRICKET___VALLEY_CC3 323758	76.28 4.18 -8.69	71.69 2.93 -23.74	67.78 2.42 -25.78	65.48 2.41 -23.60	66.86 2.51 -23.24	70.34 2.65 -26.26	78.00 3.02 -27.80	76.95 3.18 -29.02	78.78 3.65 -27.71	69.74 4.02 -13.50	74.57 4.17 -17.62	73.03 4.23 -15.90	69.59 4.21 -12.75	63.81 4.05 -10.90	63.10 3.75 -14.68	63.10 3.68 -15.61	65.94 3.98 -14.53	74.50 4.16 -18.97	88.18 4.35 -29.51	88.49 4.88 -21.83	89.74 5.32 -16.22	76.91 5.39 -1.55	67.99 3.62 -14.12	69.47 3.13 -20.31
CRUCIBLE_METL_DRP 24180	64.85 0.57 -0.88	47.87 0.45 -2.39	42.46 0.28 -2.60	42.04 0.20 -2.38	43.78 0.33 -2.34	44.41 0.33 -2.64	50.50 0.52 -2.80	48.01 0.32 -2.95	50.53 0.29 -2.82	55.61 0.26 -3.14	55.86 0.32 -2.76	55.93 0.32 -2.72	55.61 0.26 -2.71	52.63 0.20 -3.57	49.10 0.18 -4.26	48.85 0.13 -4.90	52.64 0.14 -5.07	56.78 0.21 -5.20	58.82 0.22 -4.28	64.95 0.25 -2.93	70.18 0.34 -1.63	71.14 0.42 -0.74	52.63 0.30 -2.08	48.77 0.41 -2.32
DAHOWA___HYDRO 323763	81.28 5.77 -12.11	80.11 3.92 -31.17	76.73 3.41 -33.73	73.71 3.35 -30.89	75.01 3.49 -30.41	79.40 3.60 -34.36	87.81 4.10 -36.53	87.27 4.20 -38.32	88.76 4.55 -36.79	96.46 5.06 -39.18	93.15 5.18 -35.20	92.20 4.81 -34.49	91.51 4.79 -34.09	97.16 4.35 -43.96	100.89 3.84 -52.38	108.39 3.68 -60.90	114.44 4.08 -62.94	121.38 4.78 -65.23	115.61 5.10 -56.18	106.95 5.93 -39.24	98.42 6.82 -23.40	87.88 6.79 -11.12	82.50 4.42 -27.83	81.10 3.96 -31.11
DANC___LFGE 323619	61.82 0.45 2.03	46.37 0.32 -1.02	41.27 0.20 -1.49	40.95 0.12 -1.36	42.65 0.21 -1.34	43.07 0.12 -1.51	48.68 0.42 -1.08	46.90 0.40 -1.76	48.44 0.10 -0.92	52.71 -0.16 -0.65	52.89 -0.11 -0.22	52.94 -0.16 -0.21	52.52 -0.31 -0.20	49.63 -0.44 -1.22	46.29 -0.58 -2.20	45.84 -0.57 -2.60	49.05 -0.66 -2.29	52.62 -0.61 -1.87	51.96 -0.49 1.87	58.04 -0.25 3.49	62.69 0.14 5.65	63.90 0.28 6.35	47.72 0.15 2.68	44.50 0.09 1.63
DANSKAMMER___1 23586	77.25 5.58 -8.26	71.42 3.83 -22.57	67.22 3.13 -24.50	64.98 3.08 -22.43	66.45 3.25 -22.09	69.83 3.44 -24.96	77.52 3.91 -26.42	76.48 4.07 -27.67	78.49 4.65 -26.41	88.14 5.22 -30.70	84.81 5.44 -26.59	84.57 5.40 -26.28	84.52 5.42 -26.47	89.29 5.18 -35.26	91.39 4.83 -41.90	97.55 4.73 -49.01	103.45 5.17 -50.86	108.48 5.44 -51.66	101.57 5.76 -41.49	96.45 6.42 -28.25	90.55 6.89 -15.46	84.59 7.14 -7.47	75.24 4.78 -20.21	72.40 4.19 -22.18
DANSKAMMER___2 23589	77.25 5.58 -8.26	71.42 3.83 -22.57	67.22 3.13 -24.50	64.98 3.08 -22.43	66.45 3.25 -22.09	69.83 3.44 -24.96	77.52 3.91 -26.42	76.48 4.07 -27.67	78.49 4.65 -26.41	88.14 5.22 -30.70	84.81 5.44 -26.59	84.57 5.40 -26.28	84.52 5.42 -26.47	89.29 5.18 -35.26	91.39 4.83 -41.90	97.55 4.73 -49.01	103.45 5.17 -50.86	108.48 5.44 -51.66	101.57 5.76 -41.49	96.45 6.42 -28.25	90.55 6.89 -15.46	84.59 7.14 -7.47	75.24 4.78 -20.21	72.40 4.19 -22.18
DANSKAMMER___3 23590	77.25 5.58 -8.26	71.42 3.83 -22.57	67.22 3.13 -24.50	64.98 3.08 -22.43	66.45 3.25 -22.09	69.83 3.44 -24.96	77.52 3.91 -26.42	76.48 4.07 -27.67	78.49 4.65 -26.41	88.14 5.22 -30.70	84.81 5.44 -26.59	84.57 5.40 -26.28	84.52 5.42 -26.47	89.29 5.18 -35.26	91.39 4.83 -41.90	97.55 4.73 -49.01	103.45 5.17 -50.86	108.48 5.44 -51.66	101.57 5.76 -41.49	96.45 6.42 -28.25	90.55 6.89 -15.46	84.59 7.14 -7.47	75.24 4.78 -20.21	72.40 4.19 -22.18

DANSKAMMER___4 23591	77.25 5.58 -8.26	71.42 3.83 -22.57	67.22 3.13 -24.50	64.98 3.08 -22.43	66.45 3.25 -22.09	69.83 3.44 -24.96	77.52 3.91 -26.42	76.48 4.07 -27.67	78.49 4.65 -26.41	88.14 5.22 -30.70	84.81 5.44 -26.59	84.57 5.40 -26.28	84.52 5.42 -26.47	89.29 5.18 -35.26	91.39 4.83 -41.90	97.55 4.73 -49.01	103.45 5.17 -50.86	108.48 5.44 -51.66	101.57 5.76 -41.49	96.45 6.42 -28.25	90.55 6.89 -15.46	84.59 7.14 -7.47	75.24 4.78 -20.21	72.40 4.19 -22.18
DANSKAMMER___DIESEL 23592	77.25 5.58 -8.26	71.42 3.83 -22.57	67.22 3.13 -24.50	64.98 3.08 -22.43	66.45 3.25 -22.09	69.83 3.44 -24.96	77.52 3.91 -26.42	76.48 4.07 -27.67	78.49 4.65 -26.41	88.14 5.22 -30.70	84.81 5.44 -26.59	84.57 5.40 -26.28	84.52 5.42 -26.47	89.29 5.18 -35.26	91.39 4.83 -41.90	97.55 4.73 -49.01	103.45 5.17 -50.86	108.48 5.44 -51.66	101.57 5.76 -41.49	96.45 6.42 -28.25	90.55 6.89 -15.46	84.59 7.14 -7.47	75.24 4.78 -20.21	72.40 4.19 -22.18
DASHVILLE___HYD 23610	76.77 5.07 -8.30	71.15 3.47 -22.66	66.88 2.69 -24.60	64.67 2.69 -22.52	66.16 2.88 -22.18	69.43 2.94 -25.06	77.01 3.30 -26.53	75.98 3.45 -27.79	77.85 3.89 -26.54	87.16 4.39 -30.56	83.98 4.65 -26.56	83.72 4.60 -26.23	83.57 4.58 -26.36	88.29 4.40 -35.03	90.48 4.15 -41.65	96.66 4.16 -48.68	102.42 4.51 -50.50	107.47 4.72 -51.38	100.85 5.05 -41.48	95.67 5.62 -28.27	89.60 5.87 -15.53	83.61 6.23 -7.41	74.67 4.22 -20.20	72.05 3.78 -22.24
DELAWARE___LFGE 323621	69.81 2.79 -3.62	56.88 1.98 -9.88	51.98 1.66 -10.73	50.87 1.58 -9.82	52.51 1.73 -9.67	54.06 1.70 -10.93	60.82 2.07 -11.57	59.04 2.15 -12.14	61.29 2.28 -11.59	67.57 2.45 -12.90	66.67 2.53 -11.36	66.61 2.54 -11.18	66.32 2.53 -11.16	65.88 2.35 -14.68	64.31 2.14 -17.50	65.77 2.10 -19.85	70.20 2.23 -20.55	74.78 2.36 -21.05	74.21 2.55 -17.33	76.59 2.97 -11.85	78.16 3.34 -6.61	76.34 3.36 -3.01	60.95 2.26 -8.43	57.46 2.02 -9.40
DOGLEVILLE___HYD 23807	67.20 2.79 -1.01	47.10 1.93 -0.14	41.09 1.50 0.00	40.89 1.42 0.00	42.59 1.48 0.00	42.92 1.49 0.00	49.18 1.79 -0.21	46.35 1.61 0.00	49.33 1.61 -0.30	54.52 1.83 -0.48	55.29 1.95 -0.56	55.35 1.90 -0.56	55.08 1.89 -0.56	50.88 1.66 -0.36	46.23 1.43 -0.13	45.21 1.31 -0.09	49.04 1.38 -0.25	53.31 1.49 -0.45	57.63 1.58 -1.73	65.69 1.85 -2.07	72.95 2.12 -2.64	75.00 2.31 -2.72	53.46 1.66 -1.55	48.74 1.52 -1.18
DUNKIRK___1 23563	67.47 2.60 -1.47	51.07 2.03 -4.02	45.34 1.38 -4.36	44.56 1.10 -3.99	46.60 1.56 -3.93	47.86 1.99 -4.44	54.10 2.22 -4.70	51.57 1.88 -4.94	53.99 1.85 -4.72	59.40 1.93 -5.25	59.41 2.00 -4.62	59.40 1.96 -4.55	59.28 2.11 -4.54	56.84 2.00 -5.98	53.58 1.79 -7.12	53.54 1.49 -8.24	57.79 1.85 -8.52	61.64 1.54 -8.73	63.03 1.52 -7.19	68.23 1.54 -4.92	72.72 1.77 -2.74	72.90 1.68 -1.25	54.60 0.85 -3.50	51.73 1.79 -3.90
DUNKIRK___2 23564	67.47 2.60 -1.47	51.07 2.03 -4.02	45.34 1.38 -4.36	44.56 1.10 -3.99	46.60 1.56 -3.93	47.86 1.99 -4.44	54.10 2.22 -4.70	51.57 1.88 -4.94	53.99 1.85 -4.72	59.40 1.93 -5.25	59.41 2.00 -4.62	59.40 1.96 -4.55	59.28 2.11 -4.54	56.84 2.00 -5.98	53.58 1.79 -7.12	53.54 1.49 -8.24	57.79 1.85 -8.52	61.64 1.54 -8.73	63.03 1.52 -7.19	68.23 1.54 -4.92	72.72 1.77 -2.74	72.90 1.68 -1.25	54.60 0.85 -3.50	51.73 1.79 -3.90
DUNKIRK___3 23565	67.02 2.16 -1.46	50.74 1.71 -4.00	45.08 1.15 -4.34	44.31 0.87 -3.98	46.30 1.28 -3.91	47.55 1.70 -4.42	53.70 1.84 -4.68	51.19 1.52 -4.92	53.59 1.47 -4.70	58.90 1.46 -5.23	58.91 1.53 -4.60	58.90 1.48 -4.53	58.79 1.63 -4.52	56.37 1.56 -5.95	53.19 1.43 -7.09	53.19 1.18 -8.20	57.38 1.47 -8.48	61.24 1.18 -8.69	62.62 1.14 -7.15	67.78 1.11 -4.89	72.22 1.29 -2.73	72.41 1.19 -1.24	54.28 0.55 -3.48	51.43 1.52 -3.88
DUNKIRK___4 23566	67.02 2.16 -1.46	50.74 1.71 -4.00	45.08 1.15 -4.34	44.31 0.87 -3.98	46.30 1.28 -3.91	47.55 1.70 -4.42	53.70 1.84 -4.68	51.19 1.52 -4.92	53.59 1.47 -4.70	58.90 1.46 -5.23	58.91 1.53 -4.60	58.90 1.48 -4.53	58.79 1.63 -4.52	56.37 1.56 -5.95	53.19 1.43 -7.09	53.19 1.18 -8.20	57.38 1.47 -8.48	61.24 1.18 -8.69	62.62 1.14 -7.15	67.78 1.11 -4.89	72.22 1.29 -2.73	72.41 1.19 -1.24	54.28 0.55 -3.48	51.43 1.52 -3.88
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	77.36 5.71 -8.25	71.56 4.01 -22.53	67.25 3.21 -24.46	65.02 3.16 -22.40	66.49 3.33 -22.05	69.87 3.52 -24.92	77.57 4.01 -26.38	76.60 4.25 -27.60	78.71 4.93 -26.35	88.62 5.48 -30.92	85.17 5.70 -26.69	85.11 5.82 -26.40	85.11 5.84 -26.64	90.01 5.57 -35.58	92.06 5.13 -42.26	100.96 5.08 -52.07	107.52 5.50 -54.60	109.22 5.75 -52.09	101.91 5.98 -41.61	96.76 6.67 -28.31	90.78 7.16 -15.42	84.94 7.41 -7.55	75.55 5.02 -20.27	72.63 4.42 -22.17
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	76.49 5.07 -8.02	70.43 3.51 -21.89	66.17 2.81 -23.77	64.03 2.80 -21.77	65.50 2.96 -21.43	68.76 3.11 -24.21	76.35 3.54 -25.64	75.29 3.71 -26.84	77.32 4.27 -25.62	86.82 4.80 -29.81	83.55 4.96 -25.81	83.43 5.03 -25.51	83.33 5.00 -25.70	87.89 4.79 -34.24	89.82 4.47 -40.69	95.78 4.38 -47.59	101.56 4.74 -49.40	106.57 5.04 -50.17	99.86 5.27 -40.27	95.12 5.93 -27.42	89.54 6.34 -14.99	83.81 6.58 -7.26	74.23 4.37 -19.61	71.42 3.87 -21.52
E179THST_138_KV_TB4_REV_LBMP_J 345001	78.32 6.66 -8.26	72.20 4.64 -22.54	67.78 3.72 -24.47	65.46 3.59 -22.41	66.99 3.82 -22.06	70.29 3.94 -24.92	77.52 3.96 -26.38	76.54 4.20 -27.59	78.74 4.98 -26.34	88.66 5.53 -30.92	85.27 5.81 -26.69	85.31 6.03 -26.39	85.32 6.05 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.75 5.74 -54.59	109.36 5.91 -52.09	102.06 6.14 -41.60	96.81 6.73 -28.30	90.84 7.23 -15.41	85.08 7.56 -7.55	76.00 5.48 -20.27	73.33 5.11 -22.18
EAST HAMPTON___GT 23717	92.10 7.67 -21.03	81.34 5.36 -30.95	79.51 4.39 -35.53	74.83 4.07 -31.30	74.66 4.32 -29.24	76.89 4.60 -30.86	103.77 5.71 -50.89	109.48 6.67 -58.07	111.69 7.68 -56.58	114.00 8.51 -53.27	114.27 8.23 -53.27	112.14 8.20 -51.05	116.39 8.26 -55.50	125.26 7.52 -68.88	117.27 6.79 -65.82	168.23 6.97 -117.45	174.03 7.82 -118.78	167.45 8.58 -107.50	168.90 8.86 -105.72	146.51 9.57 -75.17	116.39 10.36 -37.82	109.62 10.57 -29.08	104.31 7.28 -46.77	93.34 6.35 -40.95
EAST RIVER___6 23660	78.50 6.85 -8.25	72.37 4.82 -22.53	67.89 3.84 -24.46	65.57 3.71 -22.40	67.11 3.95 -22.05	70.29 3.94 -24.92	77.80 4.25 -26.38	77.00 4.65 -27.60	79.37 5.59 -26.35	89.50 6.37 -30.92	86.06 6.60 -26.69	86.12 6.83 -26.40	86.11 6.84 -26.64	90.94 6.50 -35.58	92.91 5.99 -42.26	101.79 5.91 -52.07	108.47 6.45 -54.60	110.14 6.68 -52.09	102.78 6.84 -41.61	97.31 7.22 -28.31	91.80 8.18 -15.42	86.20 8.68 -7.55	76.55 6.03 -20.27	73.45 5.25 -22.17
EAST RIVER___7 23524	78.50 6.85 -8.25	72.37 4.82 -22.53	67.89 3.84 -24.46	65.57 3.71 -22.40	67.11 3.95 -22.05	70.29 3.94 -24.92	77.80 4.25 -26.38	77.00 4.65 -27.60	79.37 5.59 -26.35	89.50 6.37 -30.92	86.06 6.60 -26.69	86.12 6.83 -26.40	86.11 6.84 -26.64	90.94 6.50 -35.58	92.91 5.99 -42.26	101.79 5.91 -52.07	108.47 6.45 -54.60	110.14 6.68 -52.09	102.78 6.84 -41.61	97.31 7.22 -28.31	91.80 8.18 -15.42	86.20 8.68 -7.55	76.55 6.03 -20.27	73.45 5.25 -22.17

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	77.22 5.58 -8.23	71.42 3.92 -22.48	67.12 3.13 -24.41	64.90 3.08 -22.35	66.36 3.25 -22.01	69.73 3.44 -24.86	77.41 3.91 -26.32	76.40 4.11 -27.54	78.50 4.79 -26.29	88.45 5.38 -30.86	84.95 5.54 -26.63	84.90 5.66 -26.34	84.90 5.69 -26.58	89.79 5.42 -35.51	91.84 5.00 -42.17	100.87 4.95 -52.11	107.40 5.31 -54.67	108.95 5.60 -51.98	101.66 5.82 -41.52	96.51 6.48 -28.25	90.55 6.96 -15.39	84.72 7.21 -7.54	75.35 4.87 -20.23	72.44 4.28 -22.13
EAST_HAMPTON___DIESEL 23722	92.10 7.67 -21.03	81.38 5.40 -30.95	79.51 4.39 -35.53	74.87 4.10 -31.30	74.66 4.32 -29.24	76.89 4.60 -30.86	103.77 5.71 -50.89	109.48 6.67 -58.07	111.69 7.68 -56.58	114.05 8.56 -53.27	114.27 8.23 -53.27	112.14 8.20 -51.05	116.39 8.26 -55.50	125.26 7.52 -68.88	117.27 6.79 -65.82	168.23 6.97 -117.45	174.03 7.82 -118.78	167.45 8.58 -107.50	168.90 8.86 -105.72	146.51 9.57 -75.17	116.39 10.36 -37.82	109.62 10.57 -29.08	104.31 7.28 -46.77	93.34 6.35 -40.95
EAST_RIVER___1 323558	77.87 6.22 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.16 3.81 -24.92	77.80 4.25 -26.38	76.86 4.52 -27.60	79.08 5.31 -26.35	89.08 5.95 -30.92	85.64 6.17 -26.69	85.58 6.29 -26.40	85.58 6.31 -26.64	90.55 6.11 -35.58	92.55 5.63 -42.26	101.44 5.56 -52.07	108.00 5.98 -54.60	109.67 6.21 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.39 7.77 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.08 4.88 -22.17
EAST_RIVER___2 323559	78.50 6.85 -8.25	72.37 4.82 -22.53	67.89 3.84 -24.46	65.57 3.71 -22.40	67.11 3.95 -22.05	70.29 3.94 -24.92	77.80 4.25 -26.38	77.00 4.65 -27.60	79.37 5.59 -26.35	89.50 6.37 -30.92	86.06 6.60 -26.69	86.12 6.83 -26.40	86.11 6.84 -26.64	90.94 6.50 -35.58	92.91 5.99 -42.26	101.79 5.91 -52.07	108.47 6.45 -54.60	110.14 6.68 -52.09	102.78 6.84 -41.61	97.31 7.22 -28.31	91.80 8.18 -15.42	86.20 8.68 -7.55	76.55 6.03 -20.27	73.45 5.25 -22.17
EAST___DELAWARE_HYD 23607	73.94 3.29 -7.24	67.10 2.30 -19.78	62.85 1.78 -21.48	60.87 1.73 -19.67	62.32 1.85 -19.37	65.26 1.95 -21.88	72.70 2.36 -23.16	71.60 2.59 -24.26	73.48 2.89 -23.16	82.31 3.29 -26.80	79.41 3.38 -23.26	79.30 3.44 -22.97	79.22 3.47 -23.11	82.78 3.17 -30.75	84.26 3.04 -36.56	89.01 3.02 -42.18	94.29 3.23 -43.65	99.83 3.39 -45.07	94.31 3.70 -36.29	90.75 4.26 -24.72	86.32 4.57 -13.55	81.25 4.76 -6.51	70.99 3.07 -17.67	68.08 2.62 -19.43
ELEC_TRO_TEK 24086	91.35 6.91 -21.03	80.84 4.86 -30.95	79.11 4.00 -35.53	74.71 3.95 -31.30	74.49 4.15 -29.24	76.68 4.39 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.59 6.54 -53.27	110.55 6.61 -51.05	114.76 6.63 -55.50	124.05 6.31 -68.88	116.29 5.80 -65.82	167.00 5.74 -117.45	172.41 6.21 -118.78	165.39 6.52 -107.50	166.89 6.84 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	102.95 5.93 -46.77	92.27 5.29 -40.95
ELLENBURG_WT_PWR 323604	40.15 -1.65 21.61	40.90 -1.17 2.96	38.84 -0.75 0.00	38.88 -0.59 0.00	40.33 -0.78 0.00	40.40 -1.03 0.00	41.08 -1.65 4.45	43.49 -1.25 0.00	39.56 -1.95 5.91	41.18 -1.52 9.52	39.90 -1.74 11.14	40.03 -1.80 11.07	39.58 -1.95 11.10	39.98 -1.76 7.12	40.78 -1.30 2.59	40.67 -1.31 1.83	40.82 -1.33 5.27	40.01 -1.85 9.52	14.61 -2.77 36.95	14.49 -3.15 44.14	8.34 -3.62 56.25	8.32 -3.71 57.95	14.44 -2.66 33.15	18.31 -2.44 25.29
ELM_ST_23_KV_LD_REV_LBMP_A 345012	65.99 1.20 -1.39	49.90 1.08 -3.79	44.30 0.59 -4.12	43.52 0.28 -3.77	45.48 0.66 -3.71	46.66 1.04 -4.20	52.66 1.04 -4.44	50.08 0.67 -4.67	52.35 0.47 -4.46	57.54 0.37 -4.96	57.51 0.37 -4.37	57.56 0.37 -4.30	57.50 0.58 -4.29	55.04 0.54 -5.64	51.93 0.54 -6.73	51.94 0.35 -7.78	56.08 0.61 -8.05	59.82 0.21 -8.24	61.22 0.11 -6.79	66.35 -0.06 -4.64	70.79 0.00 -2.59	71.08 -0.07 -1.18	53.25 -0.30 -3.30	50.59 0.87 -3.68
EMPIRE_CC_1 323656	77.30 3.55 -10.35	75.73 2.43 -28.28	72.42 2.14 -30.70	69.67 2.09 -28.11	71.01 2.22 -27.68	74.98 2.28 -31.27	82.88 2.59 -33.11	82.30 2.64 -34.92	83.70 2.94 -33.34	90.21 3.19 -34.81	87.45 3.27 -31.40	86.88 3.28 -30.71	86.14 3.26 -30.24	90.79 2.93 -39.00	94.06 2.68 -46.71	101.09 2.58 -54.70	106.79 2.89 -56.48	112.36 3.13 -57.85	107.11 3.31 -49.47	99.53 3.71 -34.05	91.96 4.23 -19.53	82.36 4.27 -8.12	77.15 2.86 -24.04	75.92 2.48 -27.40
EMPIRE_CC_2 323658	77.30 3.55 -10.35	75.73 2.43 -28.28	72.42 2.14 -30.70	69.67 2.09 -28.11	71.01 2.22 -27.68	74.98 2.28 -31.27	82.88 2.59 -33.11	82.30 2.64 -34.92	83.70 2.94 -33.34	90.21 3.19 -34.81	87.45 3.27 -31.40	86.88 3.28 -30.71	86.14 3.26 -30.24	90.79 2.93 -39.00	94.06 2.68 -46.71	101.09 2.58 -54.70	106.79 2.89 -56.48	112.36 3.13 -57.85	107.11 3.31 -49.47	99.53 3.71 -34.05	91.96 4.23 -19.53	82.36 4.27 -8.12	77.15 2.86 -24.04	75.92 2.48 -27.40
ERIE_WT_PWR 323693	66.35 1.52 -1.42	50.22 1.31 -3.89	44.56 0.75 -4.23	43.77 0.43 -3.87	45.74 0.82 -3.81	46.98 1.24 -4.30	53.05 1.32 -4.56	50.52 0.98 -4.79	52.85 0.85 -4.57	58.03 0.73 -5.09	58.05 0.79 -4.48	58.04 0.74 -4.41	57.98 0.95 -4.40	55.57 0.93 -5.79	52.42 0.85 -6.90	52.40 0.61 -7.98	56.62 0.95 -8.26	60.34 0.51 -8.46	61.83 0.54 -6.96	66.91 0.37 -4.76	71.34 0.48 -2.66	71.54 0.35 -1.21	53.64 0.00 -3.39	50.96 1.15 -3.78
ETNA_115_KV_TB1_REV_LBMP_C 345029	67.56 2.28 -1.88	51.77 1.62 -5.13	46.46 1.30 -5.57	45.71 1.15 -5.10	47.48 1.35 -5.02	48.47 1.37 -5.67	54.93 1.75 -6.00	52.66 1.61 -6.31	55.06 1.61 -6.03	60.59 1.67 -6.71	60.32 1.64 -5.90	60.29 1.59 -5.81	59.90 1.47 -5.80	57.85 1.37 -7.63	55.01 1.25 -9.09	55.40 1.10 -10.50	59.57 1.28 -10.86	63.94 1.44 -11.13	65.11 1.63 -9.16	70.02 1.98 -6.27	74.02 2.32 -3.50	73.87 2.31 -1.59	56.17 1.46 -4.46	52.52 1.52 -4.97
E_CANADA_CAP_HY 24051	81.22 3.68 -14.14	86.13 2.47 -38.63	83.66 2.14 -41.94	79.92 2.05 -38.40	81.05 2.14 -37.81	86.31 2.15 -42.72	95.19 2.78 -45.23	95.31 3.00 -47.56	95.73 2.89 -45.41	104.78 3.08 -49.49	99.64 2.95 -43.91	98.93 2.91 -43.13	98.44 2.95 -42.86	107.52 2.64 -56.02	114.18 2.63 -66.88	120.16 2.67 -73.68	126.49 2.85 -76.22	133.35 3.39 -78.59	124.66 3.80 -66.53	112.41 4.45 -46.18	100.51 5.32 -26.98	88.27 5.46 -12.84	86.43 3.37 -32.81	85.43 2.86 -36.54
E_CANADA_MHWK_HY 24050	67.20 2.79 -1.01	47.10 1.93 -0.14	41.09 1.50 0.00	40.89 1.42 0.00	42.59 1.48 0.00	42.92 1.49 0.00	49.18 1.79 -0.21	46.35 1.61 0.00	49.33 1.61 -0.30	54.52 1.83 -0.48	55.29 1.95 -0.56	55.35 1.90 -0.56	55.08 1.89 -0.56	50.88 1.66 -0.36	46.23 1.43 -0.13	45.21 1.31 -0.09	49.04 1.38 -0.25	53.31 1.49 -0.45	57.63 1.58 -1.73	65.69 1.85 -2.07	72.95 2.12 -2.64	75.00 2.31 -2.72	53.46 1.66 -1.55	48.74 1.52 -1.18
E_FISHKILL___LBMP 23776	76.71 4.88 -8.42	71.45 3.42 -23.00	67.37 2.81 -24.97	65.09 2.76 -22.87	66.54 2.92 -22.52	69.94 3.07 -25.44	77.60 3.49 -26.93	76.54 3.62 -28.18	78.54 4.22 -26.90	88.49 4.70 -31.58	84.88 4.85 -27.25	84.77 4.92 -26.96	84.73 4.90 -27.20	89.88 4.69 -36.33	92.15 4.33 -43.15	99.82 4.30 -51.71	106.02 4.65 -53.94	109.39 4.83 -53.19	101.86 5.05 -42.49	96.36 5.68 -28.91	90.01 6.07 -15.74	83.99 6.30 -7.71	75.22 4.27 -20.70	72.40 3.73 -22.64

FALCON___SEABRD_CC1 323796	40.83 -1.02 21.56	41.40 -0.67 2.95	39.27 -0.32 0.00	39.31 -0.16 0.00	40.78 -0.33 0.00	40.89 -0.54 0.00	41.70 -1.04 4.44	44.07 -0.67 0.00	40.20 -1.33 5.90	41.83 -0.89 9.50	40.50 -1.16 11.11	40.69 -1.16 11.04	40.19 -1.37 11.08	40.58 -1.17 7.10	41.28 -0.80 2.59	41.15 -0.83 1.83	41.36 -0.81 5.26	40.70 -1.18 9.49	15.46 -2.01 36.86	15.39 -2.35 44.03	9.22 -2.86 56.12	9.23 -2.94 57.81	15.07 -2.11 33.07	18.83 -1.98 25.23
FALCON___SEABRD_CC2 323797	40.83 -1.02 21.56	41.40 -0.67 2.95	39.27 -0.32 0.00	39.31 -0.16 0.00	40.78 -0.33 0.00	40.89 -0.54 0.00	41.70 -1.04 4.44	44.07 -0.67 0.00	40.20 -1.33 5.90	41.83 -0.89 9.50	40.50 -1.16 11.11	40.69 -1.16 11.04	40.19 -1.37 11.08	40.58 -1.17 7.10	41.28 -0.80 2.59	41.15 -0.83 1.83	41.36 -0.81 5.26	40.70 -1.18 9.49	15.46 -2.01 36.86	15.39 -2.35 44.03	9.22 -2.86 56.12	9.23 -2.94 57.81	15.07 -2.11 33.07	18.83 -1.98 25.23
FAR ROCKAWAY___4 23548	92.36 7.92 -21.03	81.52 5.54 -30.95	79.71 4.59 -35.53	75.31 4.54 -31.30	75.07 4.73 -29.24	77.26 4.97 -30.86	103.63 5.56 -50.89	108.54 5.73 -58.07	110.55 6.55 -56.58	112.85 7.36 -53.27	113.54 7.49 -53.27	111.56 7.62 -51.05	115.71 7.58 -55.50	125.03 7.28 -68.88	117.14 6.66 -65.82	167.09 5.83 -117.45	172.46 6.26 -118.78	165.44 6.58 -107.50	166.94 6.90 -105.72	145.89 8.95 -75.17	115.64 9.62 -37.82	108.99 9.93 -29.08	103.86 6.83 -46.77	93.01 6.03 -40.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	77.93 6.28 -8.25	71.97 4.42 -22.53	67.57 3.52 -24.46	65.29 3.43 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.92	77.89 4.34 -26.38	76.95 4.61 -27.60	79.13 5.36 -26.35	89.14 6.00 -30.92	85.69 6.22 -26.69	85.64 6.34 -26.40	85.64 6.37 -26.64	90.60 6.16 -35.58	92.60 5.67 -42.26	101.49 5.61 -52.07	108.05 6.02 -54.60	109.78 6.32 -52.09	102.50 6.57 -41.61	97.37 7.29 -28.31	91.46 7.84 -15.42	85.71 8.18 -7.55	76.10 5.58 -20.27	73.14 4.93 -22.17
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	77.87 6.22 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.20 3.85 -24.92	77.85 4.29 -26.38	76.91 4.57 -27.60	79.08 5.31 -26.35	89.09 5.95 -30.92	85.59 6.12 -26.69	85.58 6.29 -26.40	85.59 6.31 -26.64	90.55 6.11 -35.58	92.56 5.63 -42.26	101.44 5.56 -52.07	108.00 5.98 -54.60	109.68 6.21 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.46 7.84 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.14 4.93 -22.17
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	77.80 6.15 -8.25	71.88 4.32 -22.53	67.53 3.48 -24.46	65.26 3.39 -22.40	66.74 3.57 -22.05	70.16 3.81 -24.92	77.81 4.25 -26.38	76.86 4.52 -27.60	79.04 5.26 -26.35	89.03 5.90 -30.92	85.59 6.12 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.50 6.06 -35.58	92.51 5.58 -42.26	101.44 5.56 -52.07	107.95 5.93 -54.60	109.68 6.21 -52.09	102.39 6.46 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.57 8.04 -7.55	76.00 5.48 -20.27	73.08 4.88 -22.17
FARRAGUT___LBMP 323566	77.80 6.15 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.22 3.35 -22.40	66.74 3.57 -22.05	70.12 3.77 -24.92	77.75 4.20 -26.38	76.82 4.47 -27.60	78.99 5.22 -26.35	88.98 5.85 -30.92	85.53 6.07 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.45 6.01 -35.58	92.46 5.54 -42.26	101.40 5.52 -52.07	107.90 5.88 -54.60	109.62 6.16 -52.09	102.34 6.41 -41.61	97.24 7.16 -28.31	91.33 7.70 -15.42	85.50 7.97 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.17
FENNER___WINDPWR 24204	66.01 1.65 -0.96	48.81 1.17 -2.61	43.34 0.91 -2.84	42.90 0.83 -2.60	44.61 0.95 -2.56	45.23 0.91 -2.89	51.56 1.32 -3.06	49.35 1.34 -3.26	51.77 1.23 -3.12	56.93 1.25 -3.47	57.15 1.32 -3.05	57.22 1.32 -3.01	56.84 1.21 -3.00	53.88 1.07 -3.95	50.26 0.89 -4.70	50.00 0.83 -5.36	53.83 0.85 -5.55	58.03 0.97 -5.68	60.15 1.14 -4.68	66.40 1.42 -3.20	71.69 1.71 -1.79	72.46 1.68 -0.81	53.58 1.06 -2.28	49.54 0.97 -2.54
FIBERTEK___ENERGY 23856	64.85 0.57 -0.88	47.87 0.45 -2.39	42.46 0.28 -2.60	42.04 0.20 -2.38	43.78 0.33 -2.34	44.41 0.33 -2.64	50.50 0.52 -2.80	48.01 0.32 -2.95	50.53 0.29 -2.82	55.61 0.26 -3.14	55.86 0.32 -2.76	55.93 0.32 -2.72	55.61 0.26 -2.71	52.63 0.20 -3.57	49.10 0.18 -4.26	48.85 0.13 -4.90	52.64 0.14 -5.07	56.78 0.21 -5.20	58.82 0.22 -4.28	64.95 0.25 -2.93	70.18 0.34 -1.63	71.14 0.42 -0.74	52.63 0.30 -2.08	48.77 0.41 -2.32
FITZPATRICK____ 23598	62.97 -0.95 -0.52	45.77 -0.67 -1.42	40.46 -0.67 -1.54	40.13 -0.75 -1.41	41.80 -0.70 -1.39	42.34 -0.66 -1.57	48.18 -0.66 -1.66	45.65 -0.85 -1.75	48.05 -1.04 -1.67	52.93 -1.15 -1.86	53.25 -1.16 -1.64	53.34 -1.16 -1.61	53.09 -1.16 -1.61	49.86 -1.12 -2.12	46.17 -1.03 -2.53	45.72 -1.01 -2.91	49.35 -1.09 -3.02	53.33 -1.13 -3.09	55.67 -1.20 -2.54	62.15 -1.36 -1.74	67.67 -1.50 -0.97	68.94 -1.47 -0.44	50.58 -0.90 -1.24	46.68 -0.74 -1.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	77.40 5.71 -8.29	71.58 3.92 -22.64	67.34 3.17 -24.58	65.14 3.16 -22.51	66.60 3.33 -22.17	69.96 3.48 -25.04	77.70 4.01 -26.51	76.66 4.16 -27.76	78.67 4.74 -26.50	88.36 5.33 -30.82	85.01 5.54 -26.69	84.77 5.50 -26.38	84.67 5.47 -26.57	89.53 5.28 -35.40	91.60 4.87 -42.07	98.44 4.82 -49.81	104.51 5.26 -51.82	108.79 5.55 -51.87	101.83 5.87 -41.64	96.67 6.54 -28.36	90.74 7.03 -15.51	84.76 7.28 -7.50	75.41 4.87 -20.28	72.57 4.28 -22.26
FORT ORANGE____ 23900	77.21 2.98 -10.82	76.56 1.98 -29.56	73.42 1.74 -32.09	70.55 1.70 -29.39	71.90 1.85 -28.94	76.03 1.91 -32.69	83.92 2.12 -34.61	83.42 2.24 -36.44	84.73 2.51 -34.79	92.17 2.71 -37.24	88.84 2.80 -33.27	88.37 2.85 -32.62	87.71 2.79 -32.29	93.43 2.59 -41.98	97.22 2.37 -50.18	104.92 2.23 -58.87	110.76 2.46 -60.88	116.22 2.67 -62.18	109.52 2.82 -52.37	100.89 3.15 -35.96	92.15 3.54 -20.41	82.47 3.71 -8.79	78.18 2.46 -25.47	76.93 2.12 -28.78
FORT_DRUM_COGEN 23780	60.47 0.95 3.89	46.11 0.68 -0.41	41.22 0.55 -1.08	40.93 0.48 -0.99	42.61 0.53 -0.97	42.94 0.41 -1.10	48.36 0.89 -0.29	47.16 1.07 -1.34	48.01 0.57 -0.02	51.87 0.26 0.61	51.97 0.32 1.12	52.03 0.27 1.13	51.60 0.11 1.14	48.81 -0.15 -0.10	45.55 -0.49 -1.38	45.10 -0.40 -1.68	47.93 -0.57 -1.07	51.25 -0.41 -0.29	48.67 -0.16 5.49	54.56 0.25 7.47	58.64 0.82 10.39	59.79 0.91 11.09	45.10 0.50 5.66	42.35 0.32 4.01
FPL_FAR_ROCK_GT1 24212	92.36 7.92 -21.03	81.52 5.54 -30.95	79.71 4.59 -35.53	75.31 4.54 -31.30	75.07 4.73 -29.24	77.26 4.97 -30.86	103.63 5.56 -50.89	108.54 5.73 -58.07	110.55 6.55 -56.58	112.85 7.36 -53.27	113.54 7.49 -53.27	111.56 7.62 -51.05	115.71 7.58 -55.50	125.03 7.28 -68.88	117.14 6.66 -65.82	167.09 5.83 -117.45	172.46 6.26 -118.78	165.44 6.58 -107.50	166.94 6.90 -105.72	145.89 8.95 -75.17	115.64 9.62 -37.82	108.99 9.93 -29.08	103.86 6.83 -46.77	93.01 6.03 -40.95
FPL_FAR_ROCK_GT2 23815	92.36 7.92 -21.03	81.52 5.54 -30.95	79.71 4.59 -35.53	75.31 4.54 -31.30	75.07 4.73 -29.24	77.26 4.97 -30.86	103.63 5.56 -50.89	108.54 5.73 -58.07	110.55 6.55 -56.58	112.85 7.36 -53.27	113.54 7.49 -53.27	111.56 7.62 -51.05	115.71 7.58 -55.50	125.03 7.28 -68.88	117.14 6.66 -65.82	167.09 5.83 -117.45	172.46 6.26 -118.78	165.44 6.58 -107.50	166.94 6.90 -105.72	145.89 8.95 -75.17	115.64 9.62 -37.82	108.99 9.93 -29.08	103.86 6.83 -46.77	93.01 6.03 -40.95

FRANKLIN_FALL_HYD 24054	41.46 -1.77 20.17	41.01 -1.26 2.76	38.88 -0.71 0.00	38.91 -0.55 0.00	40.41 -0.70 0.00	40.56 -0.87 0.00	41.70 -1.32 4.15	43.80 -0.94 0.00	40.56 -1.33 5.53	42.05 -1.25 8.91	40.93 -1.42 10.42	41.16 -1.38 10.35	40.66 -1.58 10.39	40.73 -1.46 6.66	40.90 -1.34 2.42	40.70 -1.40 1.71	40.98 -1.52 4.92	40.79 -1.69 8.88	17.77 -2.06 34.49	18.22 -2.35 41.21	12.89 -2.80 52.51	13.00 -2.87 54.10	17.29 -2.01 30.95	20.54 -1.89 23.61
FREEPORT_EQUS_GT1 23764	91.85 7.41 -21.03	81.20 5.22 -30.95	79.40 4.28 -35.53	74.99 4.22 -31.30	74.78 4.44 -29.24	76.97 4.68 -30.86	103.30 5.24 -50.89	108.18 5.37 -58.07	110.17 6.16 -56.58	112.38 6.89 -53.27	112.96 6.91 -53.27	110.98 7.04 -51.05	115.18 7.06 -55.50	124.29 6.55 -68.88	116.51 6.03 -65.82	167.09 5.83 -117.45	172.56 6.36 -118.78	165.54 6.68 -107.50	167.06 7.01 -105.72	144.72 7.78 -75.17	114.69 8.66 -37.82	108.29 9.24 -29.08	103.41 6.38 -46.77	92.69 5.71 -40.95
FREEPORT___CT2 23818	91.85 7.41 -21.03	81.20 5.22 -30.95	79.40 4.28 -35.53	74.99 4.22 -31.30	74.78 4.44 -29.24	76.97 4.68 -30.86	103.30 5.24 -50.89	108.18 5.37 -58.07	110.17 6.16 -56.58	112.38 6.89 -53.27	112.96 6.91 -53.27	110.98 7.04 -51.05	115.18 7.06 -55.50	124.29 6.55 -68.88	116.51 6.03 -65.82	167.09 5.83 -117.45	172.56 6.36 -118.78	165.54 6.68 -107.50	167.06 7.01 -105.72	144.72 7.78 -75.17	114.69 8.66 -37.82	108.29 9.24 -29.08	103.41 6.38 -46.77	92.69 5.71 -40.95
FULTON COGEN____ 23766	64.01 -0.06 -0.67	46.80 -0.04 -1.82	41.45 -0.12 -1.98	41.08 -0.20 -1.81	42.81 -0.08 -1.79	43.37 -0.08 -2.02	49.31 0.00 -2.14	46.83 -0.18 -2.26	49.30 -0.28 -2.16	54.25 -0.36 -2.40	54.58 -0.31 -2.11	54.61 -0.37 -2.08	54.29 -0.42 -2.08	51.20 -0.39 -2.73	47.52 -0.40 -3.26	47.07 -0.48 -3.74	50.82 -0.47 -3.87	54.82 -0.51 -3.97	57.10 -0.49 -3.26	63.51 -0.50 -2.23	68.97 -0.47 -1.25	70.19 -0.35 -0.57	51.69 -0.15 -1.59	47.76 -0.05 -1.77
FULTON___LFGE 323630	84.02 7.10 -13.52	84.91 4.77 -35.12	81.77 4.16 -38.02	78.35 4.07 -34.82	79.63 4.24 -34.28	84.48 4.31 -38.74	93.52 5.19 -41.15	92.77 4.88 -43.15	93.36 4.55 -41.39	101.68 4.65 -44.82	97.24 4.48 -39.98	96.52 4.39 -39.24	96.09 4.53 -38.93	103.38 4.01 -50.51	109.02 4.20 -60.15	117.29 3.86 -69.62	123.46 4.03 -72.01	130.75 5.04 -74.34	123.26 5.70 -63.23	112.49 6.73 -43.99	102.12 8.04 -25.87	90.31 7.97 -12.36	86.87 5.38 -31.24	85.58 4.74 -34.80
G.F.CEMENT___DRP 24184	81.67 6.09 -12.18	80.48 4.14 -31.32	77.04 3.56 -33.89	74.01 3.51 -31.03	75.32 3.66 -30.55	79.72 3.77 -34.52	88.17 4.29 -36.70	87.71 4.47 -38.50	89.22 4.84 -36.96	97.07 5.43 -39.43	93.72 5.54 -35.40	92.66 5.08 -34.69	91.94 5.00 -34.31	97.71 4.59 -44.26	101.32 3.93 -52.72	108.82 3.68 -61.32	114.93 4.12 -63.39	122.02 4.98 -65.67	116.16 5.33 -56.51	107.48 6.24 -39.48	98.96 7.23 -23.53	88.34 7.14 -11.22	82.92 4.67 -28.00	81.46 4.14 -31.28
GARDENVILLE___LBMP 24039	66.21 1.39 -1.42	50.11 1.22 -3.87	44.47 0.67 -4.20	43.67 0.35 -3.85	45.64 0.74 -3.79	46.87 1.16 -4.28	52.89 1.18 -4.53	50.36 0.85 -4.77	52.68 0.71 -4.55	57.85 0.58 -5.06	57.87 0.64 -4.46	57.86 0.58 -4.39	57.80 0.79 -4.38	55.35 0.73 -5.76	52.25 0.71 -6.86	52.23 0.48 -7.94	56.39 0.76 -8.21	60.15 0.36 -8.41	61.58 0.33 -6.93	66.70 0.19 -4.74	71.12 0.27 -2.64	71.39 0.21 -1.20	53.52 -0.10 -3.37	50.80 1.01 -3.76
GENERAL___MILLS 23808	66.35 1.52 -1.42	50.22 1.31 -3.89	44.56 0.75 -4.23	43.73 0.39 -3.87	45.70 0.78 -3.81	46.98 1.24 -4.30	53.01 1.27 -4.56	50.47 0.94 -4.79	52.80 0.81 -4.57	57.98 0.68 -5.09	57.99 0.74 -4.48	57.99 0.69 -4.41	57.98 0.95 -4.40	55.53 0.88 -5.79	52.37 0.80 -6.90	52.40 0.61 -7.98	56.58 4.12 -8.26	60.34 4.98 -8.46	61.77 5.33 -6.96	66.85 6.24 -4.76	71.27 7.23 -2.66	71.54 7.97 -1.21	53.64 5.38 -3.39	50.91 1.10 -3.78
GE_PLASTICS___DRP 24183	77.05 3.04 -10.60	76.09 2.12 -28.95	72.84 1.82 -31.43	70.02 1.78 -28.78	71.34 1.89 -28.34	75.40 1.95 -32.02	83.29 2.22 -33.90	82.64 2.24 -35.66	83.98 2.51 -34.05	91.88 2.77 -36.90	88.38 2.80 -32.81	87.90 2.80 -32.21	87.39 2.79 -31.97	93.17 2.59 -41.72	96.86 2.37 -49.83	104.59 2.28 -58.50	110.48 2.51 -60.54	115.71 2.67 -61.67	108.71 2.82 -51.57	100.35 3.21 -35.37	91.70 3.54 -19.96	82.43 3.71 -8.75	77.84 2.51 -25.08	76.41 2.16 -28.22
GILBOA___1 23756	74.44 2.86 -8.18	69.44 2.07 -22.34	65.71 1.86 -24.26	63.50 1.82 -22.21	64.91 1.93 -21.87	68.01 1.87 -24.71	75.47 2.12 -26.16	74.36 2.15 -27.46	76.06 2.42 -26.22	84.06 2.66 -29.18	81.15 2.69 -25.69	80.87 2.70 -25.28	80.55 2.68 -25.23	84.54 2.49 -33.19	86.56 2.32 -39.57	92.10 2.23 -46.06	97.41 2.32 -47.67	102.66 2.47 -48.82	97.13 2.61 -40.20	92.36 3.09 -27.50	86.88 3.34 -15.34	80.45 3.50 -6.98	72.17 2.36 -19.56	69.96 2.12 -21.81
GILBOA___2 23757	74.44 2.86 -8.18	69.44 2.07 -22.34	65.71 1.86 -24.26	63.50 1.82 -22.21	64.91 1.93 -21.87	68.01 1.87 -24.71	75.47 2.12 -26.16	74.36 2.15 -27.46	76.06 2.42 -26.22	84.06 2.66 -29.18	81.15 2.69 -25.69	80.87 2.70 -25.28	80.55 2.68 -25.23	84.54 2.49 -33.19	86.56 2.32 -39.57	92.10 2.23 -46.06	97.41 2.32 -47.67	102.66 2.47 -48.82	97.13 2.61 -40.20	92.36 3.09 -27.50	86.88 3.34 -15.34	80.45 3.50 -6.98	72.17 2.36 -19.56	69.96 2.12 -21.81
GILBOA___3 23758	74.44 2.86 -8.18	69.44 2.07 -22.34	65.71 1.86 -24.26	63.50 1.82 -22.21	64.91 1.93 -21.87	68.01 1.87 -24.71	75.47 2.12 -26.16	74.36 2.15 -27.46	76.06 2.42 -26.22	84.06 2.66 -29.18	81.15 2.69 -25.69	80.87 2.70 -25.28	80.55 2.68 -25.23	84.54 2.49 -33.19	86.56 2.32 -39.57	92.10 2.23 -46.06	97.41 2.32 -47.67	102.66 2.47 -48.82	97.13 2.61 -40.20	92.36 3.09 -27.50	86.88 3.34 -15.34	80.45 3.50 -6.98	72.17 2.36 -19.56	69.96 2.12 -21.81
GILBOA___4 23759	74.44 2.86 -8.18	69.44 2.07 -22.34	65.71 1.86 -24.26	63.50 1.82 -22.21	64.91 1.93 -21.87	68.01 1.87 -24.71	75.47 2.12 -26.16	74.36 2.15 -27.46	76.06 2.42 -26.22	84.06 2.66 -29.18	81.15 2.69 -25.69	80.87 2.70 -25.28	80.55 2.68 -25.23	84.54 2.49 -33.19	86.56 2.32 -39.57	92.10 2.23 -46.06	97.41 2.32 -47.67	102.66 2.47 -48.82	97.13 2.61 -40.20	92.36 3.09 -27.50	86.88 3.34 -15.34	80.45 3.50 -6.98	72.17 2.36 -19.56	69.96 2.12 -21.81
GILBOA_____ 23599	74.44 2.86 -8.18	69.44 2.07 -22.34	65.71 1.86 -24.26	63.50 1.82 -22.21	64.91 1.93 -21.87	68.01 1.87 -24.71	75.47 2.12 -26.16	74.36 2.15 -27.46	76.06 2.42 -26.22	84.06 2.66 -29.18	81.15 2.69 -25.69	80.87 2.70 -25.28	80.55 2.68 -25.23	84.54 2.49 -33.19	86.56 2.32 -39.57	92.10 2.23 -46.06	97.41 2.32 -47.67	102.66 2.47 -48.82	97.13 2.61 -40.20	92.36 3.09 -27.50	86.88 3.34 -15.34	80.45 3.50 -6.98	72.17 2.36 -19.56	69.96 2.12 -21.81
GINNA_____ 23603	62.38 -2.03 -1.01	46.44 -1.35 -2.76	41.20 -1.39 -3.00	40.67 -1.54 -2.74	42.45 -1.36 -2.70	43.32 -1.16 -3.05	49.18 -1.23 -3.23	46.76 -1.39 -3.40	48.96 -1.71 -3.25	53.89 -1.93 -3.61	54.00 -1.95 -3.18	54.01 -2.01 -3.13	53.86 -1.89 -3.12	50.96 -2.01 -4.11	47.82 -1.74 -4.90	47.76 -1.71 -5.66	51.52 -1.75 -5.85	55.36 -2.00 -6.00	57.09 -2.17 -4.94	62.74 -2.41 -3.38	67.49 -2.59 -1.88	68.10 -2.73 -0.86	50.54 -2.11 -2.40	47.28 -1.43 -2.68

GLEN PARK____ 23778	61.03 1.27 3.64	46.42 0.90 -0.49	41.47 0.75 -1.13	41.09 0.59 -1.04	42.83 0.70 -1.02	43.16 0.58 -1.15	48.70 1.13 -0.39	47.44 1.30 -1.40	48.37 0.81 -0.14	52.24 0.47 0.44	52.30 0.47 0.95	52.36 0.42 0.95	51.93 0.26 0.96	49.16 0.05 -0.25	45.80 -0.36 -1.49	45.35 -0.26 -1.80	48.23 -0.43 -1.23	51.66 -0.20 -0.50	49.37 0.05 5.01	55.39 0.55 6.94	59.67 1.23 9.76	60.77 1.26 10.46	45.74 0.75 5.26	42.80 0.46 3.69
GLENWOOD_IC_1_G5 23712	91.22 6.79 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.60 3.83 -31.30	74.37 4.03 -29.24	76.52 4.23 -30.86	102.88 4.81 -50.89	107.78 4.97 -58.07	109.55 5.55 -56.58	111.54 6.05 -53.27	112.32 6.28 -53.27	110.34 6.40 -51.05	114.55 6.42 -55.50	123.90 6.16 -68.88	116.11 5.63 -65.82	166.87 5.61 -117.45	172.23 6.02 -118.78	165.18 6.32 -107.50	166.62 6.57 -105.72	144.22 7.29 -75.17	113.86 7.84 -37.82	107.17 8.11 -29.08	102.85 5.83 -46.77	92.18 5.20 -40.95
GLENWOOD_IC_2_G1 23688	90.77 6.34 -21.03	80.44 4.46 -30.95	78.72 3.60 -35.53	74.32 3.55 -31.30	74.08 3.74 -29.24	76.23 3.94 -30.86	102.55 4.48 -50.89	107.47 4.65 -58.07	109.36 5.36 -56.58	111.43 5.95 -53.27	112.22 6.17 -53.27	110.23 6.29 -51.05	114.39 6.26 -55.50	123.75 6.01 -68.88	116.02 5.54 -65.82	166.74 5.48 -117.45	172.08 5.88 -118.78	165.03 6.16 -107.50	166.51 6.46 -105.72	144.16 7.22 -75.17	113.80 7.77 -37.82	107.10 8.04 -29.08	102.50 5.48 -46.77	91.86 4.88 -40.95
GLENWOOD_IC_3_G1 23689	90.77 6.34 -21.03	80.44 4.46 -30.95	78.72 3.60 -35.53	74.32 3.55 -31.30	74.08 3.74 -29.24	76.23 3.94 -30.86	102.55 4.48 -50.89	107.47 4.65 -58.07	109.36 5.36 -56.58	111.43 5.95 -53.27	112.22 6.17 -53.27	110.23 6.29 -51.05	114.39 6.26 -55.50	123.75 6.01 -68.88	116.02 5.54 -65.82	166.74 5.48 -117.45	172.08 5.88 -118.78	165.03 6.16 -107.50	166.51 6.46 -105.72	144.16 7.22 -75.17	113.80 7.77 -37.82	107.10 8.04 -29.08	102.50 5.48 -46.77	91.86 4.88 -40.95
GLENWOOD____4 23550	91.22 6.79 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.60 3.83 -31.30	74.37 4.03 -29.24	76.52 4.23 -30.86	102.88 4.81 -50.89	107.78 4.97 -58.07	109.65 5.64 -56.58	111.69 6.21 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.65 6.53 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	167.00 5.74 -117.45	172.32 6.12 -118.78	165.29 6.42 -107.50	166.78 6.73 -105.72	144.41 7.47 -75.17	114.07 8.04 -37.82	107.38 8.32 -29.08	102.85 5.83 -46.77	92.18 5.20 -40.95
GLENWOOD____5 23614	91.22 6.79 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.60 3.83 -31.30	74.37 4.03 -29.24	76.52 4.23 -30.86	102.88 4.81 -50.89	107.78 4.97 -58.07	109.65 5.64 -56.58	111.69 6.21 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.65 6.53 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	167.00 5.74 -117.45	172.32 6.12 -118.78	165.29 6.42 -107.50	166.78 6.73 -105.72	144.41 7.47 -75.17	114.07 8.04 -37.82	107.38 8.32 -29.08	102.85 5.83 -46.77	92.18 5.20 -40.95
GLOBAL GREEN_PORT_GT1 23814	91.85 7.41 -21.03	81.20 5.22 -30.95	79.36 4.24 -35.53	74.68 3.91 -31.30	74.49 4.15 -29.24	76.77 4.48 -30.86	103.63 5.56 -50.89	109.35 6.53 -58.07	111.55 7.54 -56.58	113.84 8.35 -53.27	114.12 8.07 -53.27	111.98 8.04 -51.05	116.29 8.16 -55.50	125.22 7.48 -68.88	117.23 6.75 -65.82	168.18 6.92 -117.45	174.03 7.82 -118.78	167.40 8.53 -107.50	168.84 8.80 -105.72	146.45 9.51 -75.17	116.32 10.30 -37.82	109.48 10.43 -29.08	104.16 7.13 -46.77	93.19 6.21 -40.95
GLOBE____DSASP 323697	63.91 -0.76 -1.27	48.29 -0.22 -3.49	42.83 -0.55 -3.79	42.10 -0.83 -3.47	43.99 -0.54 -3.42	45.09 -0.21 -3.86	50.84 -0.43 -4.09	48.15 -0.89 -4.30	50.25 -1.28 -4.11	55.16 -1.62 -4.57	55.16 -1.64 -4.02	55.16 -1.69 -3.96	55.16 -1.42 -3.95	52.74 -1.32 -5.20	49.67 -1.20 -6.20	49.71 -1.27 -7.17	53.71 -1.14 -7.43	57.39 -1.59 -7.61	58.79 -1.79 -6.26	63.83 -2.22 -4.28	68.19 -2.39 -2.38	68.67 -2.38 -1.07	51.43 -1.86 -3.04	49.00 -0.42 -3.39
GOETHSLN____LBMP 323567	77.42 5.77 -8.25	71.65 4.10 -22.53	67.33 3.28 -24.46	65.06 3.20 -22.40	66.53 3.37 -22.05	69.95 3.60 -24.92	77.47 3.91 -26.38	76.40 4.16 -27.50	77.87 4.93 -25.51	75.67 5.48 -17.98	85.15 5.70 -26.67	85.16 5.87 -26.40	85.17 5.89 -26.64	90.35 5.91 -35.58	92.33 5.40 -42.26	101.35 5.48 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.84 5.32 -20.27	72.95 4.74 -22.17
GOODYEAR_LAKE_HYD 323669	68.97 3.04 -2.52	54.12 2.21 -6.89	48.89 1.82 -7.48	48.01 1.70 -6.85	49.70 1.85 -6.74	50.92 1.87 -7.62	57.65 2.40 -8.07	55.69 2.46 -8.48	58.03 2.51 -8.10	63.89 2.66 -9.01	63.45 2.74 -7.93	63.40 2.70 -7.81	63.11 2.68 -7.79	61.60 2.49 -10.25	59.16 2.28 -12.22	58.98 2.28 -12.89	63.13 2.37 -13.34	67.60 2.57 -13.66	68.40 2.82 -11.25	72.80 3.33 -7.69	76.31 3.82 -4.29	75.84 3.92 -1.95	58.23 2.51 -5.47	54.34 2.21 -6.10
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	68.13 2.03 -2.70	53.87 1.48 -7.37	48.73 1.15 -8.00	47.81 1.02 -7.32	49.55 1.23 -7.21	50.90 1.33 -8.15	57.41 1.60 -8.62	55.27 1.47 -9.05	57.63 1.56 -8.64	63.45 1.62 -9.62	62.93 1.69 -8.47	62.87 1.64 -8.33	62.59 1.63 -8.32	61.37 1.56 -10.94	59.14 1.43 -13.04	60.20 1.31 -15.08	64.45 1.42 -15.61	68.85 1.49 -15.99	69.06 1.58 -13.16	72.50 1.73 -9.00	75.20 1.98 -5.02	74.29 2.03 -2.29	57.91 1.26 -6.41	54.60 1.43 -7.14
GOUDEY____7 23579	68.19 2.09 -2.70	53.92 1.53 -7.37	48.77 1.19 -8.00	47.85 1.07 -7.32	49.59 1.28 -7.21	50.94 1.37 -8.15	57.45 1.65 -8.62	55.32 1.52 -9.05	57.68 1.61 -8.64	63.50 1.67 -9.62	62.98 1.74 -8.47	62.97 1.74 -8.33	62.64 1.68 -8.32	61.41 1.61 -10.94	59.18 1.47 -13.04	60.25 1.36 -15.08	64.54 1.52 -15.61	68.90 1.54 -15.99	69.11 1.63 -13.16	72.57 1.79 -9.00	75.27 2.04 -5.02	74.36 2.10 -2.29	57.96 1.30 -6.41	54.65 1.47 -7.14
GOUDEY____8 23580	68.13 2.03 -2.70	53.87 1.48 -7.37	48.73 1.15 -8.00	47.81 1.02 -7.32	49.55 1.23 -7.21	50.90 1.33 -8.15	57.41 1.60 -8.62	55.27 1.47 -9.05	57.63 1.56 -8.64	63.45 1.62 -9.62	62.93 1.69 -8.47	62.87 1.64 -8.33	62.59 1.63 -8.32	61.37 1.56 -10.94	59.14 1.43 -13.04	60.20 1.31 -15.08	64.45 1.42 -15.61	68.85 1.49 -15.99	69.06 1.58 -13.16	72.50 1.73 -9.00	75.20 1.98 -5.02	74.29 2.03 -2.29	57.91 1.26 -6.41	54.60 1.43 -7.14
GOWANUS_GT1_1 24077	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT1_2 24078	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18

GOWANUS_GT1_3 24079	78.38	72.15	67.69	65.34	66.86	70.20	77.66	76.78	78.99	89.04	85.69	85.75	85.75	90.60	92.65	101.49	108.18	109.78	102.45	97.31	91.33	85.64	76.30	73.42
	6.72	4.59	3.64	3.47	3.70	3.85	4.10	4.43	5.22	5.90	6.22	6.45	6.47	6.16	5.72	5.61	6.16	6.32	6.52	7.22	7.70	8.11	5.78	5.20
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
GOWANUS_GT1_4 24080	78.38	72.15	67.69	65.34	66.86	70.20	77.66	76.78	78.99	89.04	85.69	85.75	85.75	90.60	92.65	101.49	108.18	109.78	102.45	97.31	91.33	85.64	76.30	73.42
	6.72	4.59	3.64	3.47	3.70	3.85	4.10	4.43	5.22	5.90	6.22	6.45	6.47	6.16	5.72	5.61	6.16	6.32	6.52	7.22	7.70	8.11	5.78	5.20
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
GOWANUS_GT1_5 24084	78.38	72.15	67.69	65.34	66.86	70.20	77.66	76.78	78.99	89.04	85.69	85.75	85.75	90.60	92.65	101.49	108.18	109.78	102.45	97.31	91.33	85.64	76.30	73.42
	6.72	4.59	3.64	3.47	3.70	3.85	4.10	4.43	5.22	5.90	6.22	6.45	6.47	6.16	5.72	5.61	6.16	6.32	6.52	7.22	7.70	8.11	5.78	5.20
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
GOWANUS_GT1_6 24111	78.38	72.15	67.69	65.34	66.86	70.20	77.66	76.78	78.99	89.04	85.69	85.75	85.75	90.60	92.65	101.49	108.18	109.78	102.45	97.31	91.33	85.64	76.30	73.42
	6.72	4.59	3.64	3.47	3.70	3.85	4.10	4.43	5.22	5.90	6.22	6.45	6.47	6.16	5.72	5.61	6.16	6.32	6.52	7.22	7.70	8.11	5.78	5.20
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
GOWANUS_GT1_7 24112	78.38	72.15	67.69	65.34	66.86	70.20	77.66	76.78	78.99	89.04	85.69	85.75	85.75	90.60	92.65	101.49	108.18	109.78	102.45	97.31	91.33	85.64	76.30	73.42
	6.72	4.59	3.64	3.47	3.70	3.85	4.10	4.43	5.22	5.90	6.22	6.45	6.47	6.16	5.72	5.61	6.16	6.32	6.52	7.22	7.70	8.11	5.78	5.20
	-8.26	-22.53	-24.46	-22.40	-22.05	-24.92	-26.38	-27.60	-26.35	-30.92	-26.69	-26.40	-26.64	-35.58	-42.26	-52.07	-54.60	-52.09	-41.61	-28.31	-15.42	-7.55	-20.27	-22.18
GOWANUS_GT1_8 24113	78.38	72.15	67.69	65.34	66.86	70.20	77.66	76.78	78.99	89.04	85.69	85.75	85.75	90.60	92.65	101.49	108.18	109.78	102.45	97.31	91.33	85.64	76.30	73.42
	6.72	4.59	3.64	3.47	3.70	3.85	4.10	4.43	5.22	5.90	6.22	6.45	6.47	6.16	5.72	5.61	6.16	6						

GOWANUS_GT3_2 24123	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT3_3 24124	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT3_4 24125	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT3_5 24126	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT3_6 24127	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT3_7 24128	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GOWANUS_GT3_8 24129	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31				

GREENIDGE___3 23582	67.10 2.03 -1.67	51.07 1.48 -4.56	45.60 1.07 -4.95	44.86 0.87 -4.53	46.76 1.19 -4.46	47.80 1.33 -5.04	54.21 1.70 -5.33	51.82 1.47 -5.61	54.25 1.47 -5.35	59.63 1.46 -5.96	59.45 1.43 -5.24	59.38 1.32 -5.16	59.15 1.37 -5.15	56.81 1.17 -6.78	53.82 1.07 -8.08	54.07 0.92 -9.34	58.22 1.14 -9.66	62.45 1.18 -9.90	63.83 1.36 -8.15	68.89 1.54 -5.57	73.08 1.77 -3.11	73.14 1.75 -1.41	55.17 0.95 -3.97	51.79 1.34 -4.42
GREENIDGE___4 23583	67.10 2.03 -1.67	51.07 1.48 -4.56	45.60 1.07 -4.95	44.86 0.87 -4.53	46.76 1.19 -4.46	47.80 1.33 -5.04	54.21 1.70 -5.33	51.82 1.47 -5.61	54.25 1.47 -5.35	59.63 1.46 -5.96	59.45 1.43 -5.24	59.38 1.32 -5.16	59.15 1.37 -5.15	56.81 1.17 -6.78	53.82 1.07 -8.08	54.07 0.92 -9.34	58.22 1.14 -9.66	62.45 1.18 -9.90	63.83 1.36 -8.15	68.89 1.54 -5.57	73.08 1.77 -3.11	73.14 1.75 -1.41	55.17 0.95 -3.97	51.79 1.34 -4.42
GREENWD_138_KV_38B11_REV_LBMP_J 345004	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
GROVEVILLE___HYD 323602	77.40 5.71 -8.29	71.58 3.92 -22.64	67.34 3.17 -24.58	65.14 3.16 -22.51	66.60 3.33 -22.17	69.96 3.48 -25.04	77.70 4.01 -26.51	76.66 4.16 -27.76	78.67 4.74 -26.50	88.36 5.33 -30.82	85.01 5.54 -26.69	84.77 5.50 -26.38	84.67 5.47 -26.57	89.53 5.28 -35.40	91.60 4.87 -42.07	98.44 4.82 -49.81	104.51 5.26 -51.82	108.79 5.55 -51.87	101.83 5.87 -41.64	96.67 6.54 -28.36	90.74 7.03 -15.51	84.76 7.28 -7.50	75.41 4.87 -20.28	72.57 4.28 -22.26
HAMPSHIRE___PAPER_HYD 323593	50.75 -1.27 11.39	42.52 -0.95 1.56	39.12 -0.47 0.00	38.99 -0.47 0.00	40.57 -0.54 0.00	40.77 -0.66 0.00	44.03 -0.80 2.35	44.74 -0.58 -0.58	44.06 -0.71 2.66	46.52 -1.15 4.55	46.17 -1.11 5.50	46.26 -1.16 5.47	46.03 -1.11 5.49	44.28 -1.42 3.16	42.31 -1.79 0.57	41.14 -1.71 0.96	42.46 -2.18 2.78	44.20 -2.16 5.02	32.90 -1.95 19.47	36.53 -1.98 23.27	36.57 -1.98 29.65	37.61 -1.82 30.54	31.82 -0.96 17.47	31.78 -0.92 13.33
HARDSCRABBLE_WT_PWR 323673	66.70 2.28 -1.01	46.74 1.58 -0.14	40.78 1.19 0.00	40.53 1.07 0.00	42.22 1.11 0.00	42.55 1.12 0.00	48.76 1.37 -0.21	45.95 1.21 0.00	48.95 1.23 -0.30	54.10 1.41 -0.48	54.87 1.53 -0.56	54.99 1.53 -0.56	54.66 1.47 -0.56	50.49 1.27 -0.36	45.87 1.07 -0.13	44.86 0.96 -0.09	48.62 0.95 -0.25	52.90 1.08 -0.45	57.20 1.14 -1.73	65.20 1.36 -2.07	72.34 1.50 -2.64	74.37 1.68 -2.72	53.06 1.26 -1.55	48.32 1.10 -1.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	76.24 5.07 -7.76	69.73 3.51 -21.19	65.45 2.85 -23.00	63.33 2.80 -21.06	64.81 2.96 -20.74	67.98 3.11 -23.43	75.57 3.58 -24.81	74.51 3.80 -25.96	76.62 4.41 -24.79	86.11 4.91 -28.99	82.95 5.12 -25.05	82.85 5.19 -24.77	82.82 5.21 -24.98	87.22 5.03 -33.33	88.91 4.65 -39.60	104.95 4.60 -56.54	113.16 4.93 -60.81	105.36 5.19 -48.81	98.82 5.43 -39.06	94.42 6.06 -26.59	89.19 6.48 -14.50	83.76 6.72 -7.07	73.75 4.47 -19.03	70.83 3.96 -20.84
HARZA MOOSE___RIVER 24016	61.99 1.01 2.43	45.41 0.72 0.33	40.22 0.63 0.00	40.02 0.55 0.00	41.73 0.62 0.00	41.97 0.54 0.00	47.57 0.89 0.50	46.75 1.21 -0.80	48.19 0.90 0.13	52.41 0.78 0.58	52.69 0.84 0.93	52.76 0.79 0.93	52.43 0.74 0.94	49.24 0.49 0.11	45.61 0.18 -0.76	44.67 0.18 -0.69	47.80 0.05 -0.33	51.45 0.21 0.12	51.33 0.38 3.37	58.03 0.68 4.43	63.20 1.02 6.02	64.65 1.05 6.38	47.61 0.70 3.35	44.12 0.51 2.42
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	78.06 6.40 -8.26	72.06 4.50 -22.53	67.65 3.60 -24.46	65.34 3.47 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.48 6.01 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.95 5.93 -54.60	109.58 6.11 -52.09	102.29 6.35 -41.61	97.06 6.98 -28.31	91.06 7.44 -15.42	85.29 7.77 -7.55	76.05 5.53 -20.27	73.24 5.02 -22.18
HEMPSTEAD___ 23647	91.28 6.85 -21.03	80.80 4.82 -30.95	79.08 3.96 -35.53	74.68 3.91 -31.30	74.45 4.11 -29.24	76.60 4.31 -30.86	102.93 4.86 -50.89	107.82 5.01 -58.07	109.74 5.74 -56.58	111.85 6.37 -53.27	112.53 6.49 -53.27	110.50 6.56 -51.05	114.71 6.58 -55.50	124.00 6.26 -68.88	116.25 5.76 -65.82	166.96 5.69 -117.45	172.37 6.16 -118.78	165.29 6.42 -107.50	166.78 6.73 -105.72	144.41 7.47 -75.17	114.14 8.11 -37.82	107.52 8.46 -29.08	102.95 5.93 -46.77	92.23 5.25 -40.95
HICKLING___1 23621	68.64 3.11 -2.13	53.18 2.34 -5.81	47.68 1.78 -6.31	46.78 1.54 -5.78	48.69 1.89 -5.69	49.93 2.07 -6.43	56.48 2.50 -6.80	54.17 2.28 -7.15	56.66 2.42 -6.82	62.31 2.51 -7.59	61.99 2.53 -6.68	61.96 2.49 -6.58	61.62 2.42 -6.57	59.79 2.30 -8.64	57.06 2.10 -10.30	57.60 1.88 -11.91	61.88 2.14 -12.32	66.15 2.16 -12.62	67.05 2.33 -10.39	71.42 2.53 -7.11	75.03 2.86 -3.97	74.65 2.87 -1.80	57.07 1.76 -5.06	53.84 2.16 -5.64
HICKLING___2 23622	68.64 3.11 -2.13	53.18 2.34 -5.81	47.68 1.78 -6.31	46.78 1.54 -5.78	48.69 1.89 -5.69	49.93 2.07 -6.43	56.48 2.50 -6.80	54.17 2.28 -7.15	56.66 2.42 -6.82	62.31 2.51 -7.59	61.99 2.53 -6.68	61.96 2.49 -6.58	61.62 2.42 -6.57	59.79 2.30 -8.64	57.06 2.10 -10.30	57.60 1.88 -11.91	61.88 2.14 -12.32	66.15 2.16 -12.62	67.05 2.33 -10.39	71.42 2.53 -7.11	75.03 2.86 -3.97	74.65 2.87 -1.80	57.07 1.76 -5.06	53.84 2.16 -5.64
HIGH FALLS___HY 23754	77.03 5.51 -8.11	70.97 3.78 -22.16	66.62 2.97 -24.06	64.42 2.92 -22.03	65.92 3.12 -21.69	69.26 3.32 -24.51	76.94 3.82 -25.95	75.86 3.94 -27.18	77.83 4.46 -25.95	87.22 5.06 -29.94	84.01 5.23 -26.01	83.76 5.19 -25.68	83.67 5.21 -25.82	88.07 4.89 -34.33	90.17 4.69 -40.82	96.21 4.69 -47.71	101.94 5.02 -49.49	107.06 5.34 -50.34	100.68 5.76 -40.60	95.99 6.54 -27.67	90.35 6.96 -15.19	84.59 7.35 -7.27	74.80 4.78 -19.77	72.02 4.23 -21.76
HILLBURN___GT 23639	76.34 5.07 -7.87	70.11 3.60 -21.48	65.80 2.89 -23.33	63.63 2.80 -21.36	65.14 3.00 -21.03	68.38 3.19 -23.76	75.97 3.63 -25.16	74.92 3.85 -26.33	77.06 4.51 -25.13	86.64 5.01 -29.41	83.42 5.23 -25.41	83.36 5.34 -25.13	83.35 5.37 -25.34	87.81 5.13 -33.82	89.58 4.73 -40.18	103.40 4.69 -54.90	111.07 5.02 -58.62	106.19 5.29 -49.53	99.43 5.48 -39.62	94.85 6.12 -26.96	89.46 6.55 -14.71	83.94 6.79 -7.18	74.08 4.52 -19.30	71.17 4.00 -21.14
HISHELDN_WT_PWR 323625	66.32 1.39 -1.52	50.31 1.13 -4.15	44.70 0.59 -4.51	43.84 0.24 -4.13	45.83 0.66 -4.07	47.06 1.04 -4.60	53.13 1.09 -4.87	50.53 0.67 -5.11	52.92 0.61 -4.88	58.17 0.52 -5.43	57.98 0.42 -4.78	57.97 0.37 -4.71	57.86 0.53 -4.70	55.53 0.49 -6.18	52.48 0.45 -7.37	52.55 0.22 -8.52	56.71 0.47 -8.81	60.50 0.10 -9.03	61.98 0.22 -7.43	66.92 0.06 -5.08	71.17 0.14 -2.84	71.34 0.07 -1.29	53.62 -0.25 -3.62	50.89 0.83 -4.03

HOLTSVILLE_IC_1 23690	90.07 5.64 -21.03	79.94 3.96 -30.95	78.24 3.13 -35.53	73.65 2.88 -31.30	73.43 3.08 -29.24	75.69 3.40 -30.86	102.27 4.20 -50.89	107.78 4.97 -58.07	109.74 5.74 -56.58	111.75 6.26 -53.27	112.06 6.01 -53.27	110.02 6.08 -51.05	114.23 6.10 -55.50	123.31 5.57 -68.88	115.58 5.09 -65.82	166.47 5.21 -117.45	172.08 5.88 -118.78	165.08 6.21 -107.50	166.45 6.41 -105.72	143.86 6.92 -75.17	113.73 7.70 -37.82	107.17 8.11 -29.08	102.75 5.73 -46.77	92.00 5.02 -40.95
HOLTSVILLE_IC_10 23699	90.52 6.09 -21.03	80.21 4.23 -30.95	78.48 3.36 -35.53	73.93 3.16 -31.30	73.67 3.33 -29.24	75.94 3.65 -30.86	102.55 4.48 -50.89	108.09 5.28 -58.07	110.08 6.07 -56.58	112.17 6.68 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.65 5.91 -68.88	115.93 5.45 -65.82	166.83 5.56 -117.45	172.51 6.31 -118.78	165.54 6.68 -107.50	166.89 6.84 -105.72	144.41 7.47 -75.17	114.34 8.32 -37.82	107.73 8.68 -29.08	103.10 6.08 -46.77	92.32 5.34 -40.95
HOLTSVILLE_IC_2 23691	90.07 5.64 -21.03	79.94 3.96 -30.95	78.24 3.13 -35.53	73.65 2.88 -31.30	73.43 3.08 -29.24	75.69 3.40 -30.86	102.27 4.20 -50.89	107.78 4.97 -58.07	109.74 5.74 -56.58	111.75 6.26 -53.27	112.06 6.01 -53.27	110.02 6.08 -51.05	114.23 6.10 -55.50	123.31 5.57 -68.88	115.58 5.09 -65.82	166.47 5.21 -117.45	172.08 5.88 -118.78	165.08 6.21 -107.50	166.45 6.41 -105.72	143.86 6.92 -75.17	113.73 7.70 -37.82	107.17 8.11 -29.08	102.75 5.73 -46.77	92.00 5.02 -40.95
HOLTSVILLE_IC_3 23692	90.07 5.64 -21.03	79.94 3.96 -30.95	78.24 3.13 -35.53	73.65 2.88 -31.30	73.43 3.08 -29.24	75.69 3.40 -30.86	102.27 4.20 -50.89	107.78 4.97 -58.07	109.74 5.74 -56.58	111.75 6.26 -53.27	112.06 6.01 -53.27	110.02 6.08 -51.05	114.23 6.10 -55.50	123.31 5.57 -68.88	115.58 5.09 -65.82	166.47 5.21 -117.45	172.08 5.88 -118.78	165.08 6.21 -107.50	166.45 6.41 -105.72	143.86 6.92 -75.17	113.73 7.70 -37.82	107.17 8.11 -29.08	102.75 5.73 -46.77	92.00 5.02 -40.95
HOLTSVILLE_IC_4 23693	90.07 5.64 -21.03	79.94 3.96 -30.95	78.24 3.13 -35.53	73.65 2.88 -31.30	73.43 3.08 -29.24	75.69 3.40 -30.86	102.27 4.20 -50.89	107.78 4.97 -58.07	109.74 5.74 -56.58	111.75 6.26 -53.27	112.06 6.01 -53.27	110.02 6.08 -51.05	114.23 6.10 -55.50	123.31 5.57 -68.88	115.58 5.09 -65.82	166.47 5.21 -117.45	172.08 5.88 -118.78	165.08 6.21 -107.50	166.45 6.41 -105.72	143.86 6.92 -75.17	113.73 7.70 -37.82	107.17 8.11 -29.08	102.75 5.73 -46.77	92.00 5.02 -40.95
HOLTSVILLE_IC_5 23694	90.07 5.64 -21.03	79.94 3.96 -30.95	78.24 3.13 -35.53	73.65 2.88 -31.30	73.43 3.08 -29.24	75.69 3.40 -30.86	102.27 4.20 -50.89	107.78 4.97 -58.07	109.74 5.74 -56.58	111.75 6.26 -53.27	112.06 6.01 -53.27	110.02 6.08 -51.05	114.23 6.10 -55.50	123.31 5.57 -68.88	115.58 5.09 -65.82	166.47 5.21 -117.45	172.08 5.88 -118.78	165.08 6.21 -107.50	166.45 6.41 -105.72	143.86 6.92 -75.17	113.73 7.70 -37.82	107.17 8.11 -29.08	102.75 5.73 -46.77	92.00 5.02 -40.95
HOLTSVILLE_IC_6 23695	90.52 6.09 -21.03	80.21 4.23 -30.95	78.48 3.36 -35.53	73.93 3.16 -31.30	73.67 3.33 -29.24	75.94 3.65 -30.86	102.55 4.48 -50.89	108.09 5.28 -58.07	110.08 6.07 -56.58	112.17 6.68 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.65 5.91 -68.88	115.93 5.45 -65.82	166.83 5.56 -117.45	172.51 6.31 -118.78	165.54 6.68 -107.50	166.89 6.84 -105.72	144.41 7.47 -75.17	114.34 8.32 -37.82	107.73 8.68 -29.08	103.10 6.08 -46.77	92.32 5.34 -40.95
HOLTSVILLE_IC_7 23696	90.52 6.09 -21.03	80.21 4.23 -30.95	78.48 3.36 -35.53	73.93 3.16 -31.30	73.67 3.33 -29.24	75.94 3.65 -30.86	102.55 4.48 -50.89	108.09 5.28 -58.07	110.08 6.07 -56.58	112.17 6.68 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.65 5.91 -68.88	115.93 5.45 -65.82	166.83 5.56 -117.45	172.51 6.31 -118.78	165.54 6.68 -107.50	166.89 6.84 -105.72	144.41 7.47 -75.17	114.34 8.32 -37.82	107.73 8.68 -29.08	103.10 6.08 -46.77	92.32 5.34 -40.95
HOLTSVILLE_IC_8 23697	90.52 6.09 -21.03	80.21 4.23 -30.95	78.48 3.36 -35.53	73.93 3.16 -31.30	73.67 3.33 -29.24	75.94 3.65 -30.86	102.55 4.48 -50.89	108.09 5.28 -58.07	110.08 6.07 -56.58	112.17 6.68 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.65 5.91 -68.88	115.93 5.45 -65.82	166.83 5.56 -117.45	172.51 6.31 -118.78	165.54 6.68 -107.50	166.89 6.84 -105.72	144.41 7.47 -75.17	114.34 8.32 -37.82	107.73 8.68 -29.08	103.10 6.08 -46.77	92.32 5.34 -40.95
HOLTSVILLE_IC_9 23698	90.52 6.09 -21.03	80.21 4.23 -30.95	78.48 3.36 -35.53	73.93 3.16 -31.30	73.67 3.33 -29.24	75.94 3.65 -30.86	102.55 4.48 -50.89	108.09 5.28 -58.07	110.08 6.07 -56.58	112.17 6.68 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.65 5.91 -68.88	115.93 5.45 -65.82	166.83 5.56 -117.45	172.51 6.31 -118.78	165.54 6.68 -107.50	166.89 6.84 -105.72	144.41 7.47 -75.17	114.34 8.32 -37.82	107.73 8.68 -29.08	103.10 6.08 -46.77	92.32 5.34 -40.95
HOWARD_WT_PWR 323690	68.16 2.98 -1.77	52.07 2.21 -4.84	46.43 1.59 -5.26	45.54 1.26 -4.81	47.57 1.73 -4.74	48.82 2.03 -5.35	55.25 2.40 -5.67	52.80 2.10 -5.96	55.29 2.18 -5.69	60.68 2.14 -6.33	60.40 2.06 -5.57	60.33 1.96 -5.48	60.05 1.95 -5.47	57.72 1.66 -7.20	54.68 1.43 -8.58	54.78 1.05 -9.92	59.02 1.33 -10.27	63.17 1.28 -10.52	64.56 1.58 -8.66	69.55 1.85 -5.92	73.69 2.18 -3.30	73.51 2.03 -1.50	55.47 1.00 -4.21	52.44 1.70 -4.70
HQ_GEN_CEDARS 23644	39.90 -3.17 20.33	39.90 -2.34 2.78	38.24 -1.35 0.00	38.28 -1.18 0.00	39.75 -1.36 0.00	39.90 -1.53 0.00	40.68 -2.31 4.19	42.46 -2.28 0.00	39.90 -1.95 5.58	40.68 -2.56 8.98	39.90 -2.37 10.50	39.92 -2.54 10.43	39.90 -2.26 10.47	39.90 -2.25 6.71	39.90 -2.32 2.44	39.90 -2.19 1.72	39.90 -2.56 4.96	39.90 -2.52 8.96	17.22 -2.33 34.77	17.58 -2.65 41.54	12.33 -2.93 52.94	12.50 -2.94 54.53	17.14 -1.91 31.20	20.44 -1.80 23.80
HQ_GEN_CEDARS_PROXY 323590	39.90 -3.17 20.33	39.90 -2.34 2.78	38.24 -1.35 0.00	38.28 -1.18 0.00	39.75 -1.36 0.00	39.90 -1.53 0.00	40.68 -2.31 4.19	42.46 -2.28 0.00	39.90 -1.95 5.58	40.68 -2.56 8.98	39.90 -2.37 10.50	39.92 -2.54 10.43	39.90 -2.26 10.47	39.90 -2.25 6.71	39.90 -2.32 2.44	39.90 -2.19 1.72	39.90 -2.56 4.96	39.90 -2.52 8.96	17.22 -2.33 34.77	17.58 -2.65 41.54	12.33 -2.93 52.94	12.50 -2.94 54.53	17.14 -1.91 31.20	20.44 -1.80 23.80
HQ_GEN_IMPORT 323601	40.66 -2.03 20.71	38.44 -1.44 5.14	38.44 -1.15 0.00	38.44 -1.03 0.00	38.44 -1.19 1.47	38.44 -1.24 1.75	40.66 -1.51 5.01	43.36 -1.39 0.00	42.60 -1.47 3.35	48.27 -1.62 2.33	42.60 -1.69 8.48	44.32 -1.69 6.88	46.90 -1.69 4.05	45.60 -1.52 1.74	42.65 -1.39 0.63	42.01 -1.36 0.45	44.67 -1.47 1.29	47.46 -1.59 2.32	43.69 -1.63 9.01	49.09 -1.92 10.76	52.37 -2.11 13.72	53.60 -2.24 14.13	40.66 -1.51 8.08	38.44 -1.43 6.17
HQ_GEN_WHEEL 23651	40.66 -2.03 20.71	38.44 -1.44 5.14	38.44 -1.15 0.00	38.44 -1.03 0.00	38.44 -1.19 1.47	38.44 -1.24 1.75	40.66 -1.51 5.01	43.36 -1.39 0.00	42.60 -1.47 3.35	48.27 -1.62 2.33	42.60 -1.69 8.48	44.32 -1.69 6.88	46.90 -1.69 4.05	45.60 -1.52 1.74	42.65 -1.39 0.63	42.01 -1.36 0.45	44.67 -1.47 1.29	47.46 -1.59 2.32	43.69 -1.63 9.01	49.09 -1.92 10.76	52.37 -2.11 13.72	53.60 -2.24 14.13	40.66 -1.51 8.08	38.44 -1.43 6.17

HUDSON AVE_GT_3 23810	77.93 6.28 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.20 3.85 -24.92	77.85 4.29 -26.38	76.91 4.57 -27.60	79.08 5.31 -26.35	89.09 5.95 -30.92	85.64 6.17 -26.69	85.58 6.29 -26.40	85.59 6.31 -26.64	90.60 6.16 -35.58	92.56 5.63 -42.26	101.49 5.61 -52.07	108.05 6.02 -54.60	109.73 6.27 -52.09	102.50 6.57 -41.61	97.37 7.29 -28.31	91.46 7.84 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.14 4.93 -22.17
HUDSON AVE_GT_4 23540	77.93 6.28 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.20 3.85 -24.92	77.85 4.29 -26.38	76.91 4.57 -27.60	79.08 5.31 -26.35	89.09 5.95 -30.92	85.64 6.17 -26.69	85.58 6.29 -26.40	85.59 6.31 -26.64	90.60 6.16 -35.58	92.56 5.63 -42.26	101.49 5.61 -52.07	108.05 6.02 -54.60	109.73 6.27 -52.09	102.50 6.57 -41.61	97.37 7.29 -28.31	91.46 7.84 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.14 4.93 -22.17
HUDSON AVE_GT_5 23657	77.93 6.28 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.20 3.85 -24.92	77.85 4.29 -26.38	76.91 4.57 -27.60	79.08 5.31 -26.35	89.09 5.95 -30.92	85.64 6.17 -26.69	85.58 6.29 -26.40	85.59 6.31 -26.64	90.60 6.16 -35.58	92.56 5.63 -42.26	101.49 5.61 -52.07	108.05 6.02 -54.60	109.73 6.27 -52.09	102.50 6.57 -41.61	97.37 7.29 -28.31	91.46 7.84 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.14 4.93 -22.17
HUDSON_AVE_10 24168	77.74 6.09 -8.25	71.79 4.23 -22.53	67.45 3.41 -24.46	65.18 3.32 -22.40	66.65 3.49 -22.05	70.08 3.73 -24.92	77.75 4.20 -26.38	76.82 4.47 -27.60	78.99 5.22 -26.35	88.93 5.79 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.37 6.10 -26.64	90.35 5.91 -35.58	92.37 5.45 -42.26	101.27 5.39 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	76.00 5.48 -20.27	72.99 4.79 -22.17
HUNTER MOUNT___DRP 323613	77.14 4.76 -8.98	72.79 3.24 -24.52	68.95 2.73 -26.63	66.57 2.72 -24.38	68.03 2.92 -24.01	71.54 2.98 -27.12	79.29 3.40 -28.72	78.26 3.40 -30.12	79.88 3.70 -28.76	88.91 4.12 -32.57	85.59 4.33 -28.48	85.20 4.23 -28.08	84.92 4.16 -28.13	89.91 3.86 -37.19	92.56 3.62 -44.28	99.00 3.51 -51.69	104.91 3.93 -53.55	110.30 4.26 -54.67	103.44 4.56 -44.56	97.32 5.12 -30.42	90.63 5.59 -16.84	83.63 5.80 -7.85	75.86 3.92 -21.69	73.56 3.50 -24.03
HUNTINGTON_RES_REC 323705	91.09 6.66 -21.03	80.62 4.64 -30.95	79.00 3.88 -35.53	74.52 3.75 -31.30	74.29 3.95 -29.24	76.52 4.23 -30.86	103.02 4.95 -50.89	108.05 5.23 -58.07	109.93 5.93 -56.58	112.06 6.58 -53.27	112.43 6.38 -53.27	110.45 6.50 -51.05	114.81 6.69 -55.50	123.85 6.11 -68.88	116.07 5.58 -65.82	166.96 5.69 -117.45	172.51 6.31 -118.78	165.50 6.63 -107.50	166.94 6.90 -105.72	144.41 7.47 -75.17	114.34 8.32 -37.82	107.66 8.60 -29.08	102.95 5.93 -46.77	92.36 5.38 -40.95
HUNTLEY___63 23557	65.94 1.20 -1.33	49.75 1.08 -3.64	44.10 0.55 -3.95	43.33 0.24 -3.62	45.29 0.62 -3.57	46.54 1.08 -4.03	52.53 1.09 -4.27	49.90 0.67 -4.48	52.13 0.43 -4.28	57.29 0.32 -4.76	57.34 0.37 -4.19	57.39 0.37 -4.13	57.33 0.58 -4.12	54.82 0.54 -5.42	51.62 0.49 -6.46	51.59 0.31 -7.47	55.76 0.61 -7.73	59.44 0.15 -7.91	60.84 0.00 -6.52	66.11 -0.12 -4.46	70.62 -0.07 -2.49	70.97 -0.14 -1.13	53.02 -0.40 -3.17	50.44 0.87 -3.53
HUNTLEY___64 23558	65.94 1.20 -1.33	49.75 1.08 -3.64	44.10 0.55 -3.95	43.33 0.24 -3.62	45.29 0.62 -3.57	46.54 1.08 -4.03	52.53 1.09 -4.27	49.90 0.67 -4.48	52.13 0.43 -4.28	57.29 0.32 -4.76	57.34 0.37 -4.19	57.39 0.37 -4.13	57.33 0.58 -4.12	54.82 0.54 -5.42	51.62 0.49 -6.46	51.59 0.31 -7.47	55.76 0.61 -7.73	59.44 0.15 -7.91	60.84 0.00 -6.52	66.11 -0.12 -4.46	70.62 -0.07 -2.49	70.97 -0.14 -1.13	53.02 -0.40 -3.17	50.44 0.87 -3.53
HUNTLEY___65 23559	65.94 1.20 -1.33	49.75 1.08 -3.64	44.10 0.55 -3.95	43.33 0.24 -3.62	45.29 0.62 -3.57	46.54 1.08 -4.03	52.53 1.09 -4.27	49.90 0.67 -4.48	52.13 0.43 -4.28	57.29 0.32 -4.76	57.34 0.37 -4.19	57.39 0.37 -4.13	57.33 0.58 -4.12	54.82 0.54 -5.42	51.62 0.49 -6.46	51.59 0.31 -7.47	55.76 0.61 -7.73	59.44 0.15 -7.91	60.84 0.00 -6.52	66.11 -0.12 -4.46	70.62 -0.07 -2.49	70.97 -0.14 -1.13	53.02 -0.40 -3.17	50.44 0.87 -3.53
HUNTLEY___66 23560	65.94 1.20 -1.33	49.75 1.08 -3.64	44.10 0.55 -3.95	43.33 0.24 -3.62	45.29 0.62 -3.57	46.54 1.08 -4.03	52.53 1.09 -4.27	49.90 0.67 -4.48	52.13 0.43 -4.28	57.29 0.32 -4.76	57.34 0.37 -4.19	57.39 0.37 -4.13	57.33 0.58 -4.12	54.82 0.54 -5.42	51.62 0.49 -6.46	51.59 0.31 -7.47	55.76 0.61 -7.73	59.44 0.15 -7.91	60.84 0.00 -6.52	66.11 -0.12 -4.46	70.62 -0.07 -2.49	70.97 -0.14 -1.13	53.02 -0.40 -3.17	50.44 0.87 -3.53
HUNTLEY___67 23561	65.46 0.70 -1.36	49.51 0.76 -3.72	43.94 0.32 -4.04	43.20 0.04 -3.70	45.12 0.37 -3.64	46.29 0.75 -4.11	52.24 0.71 -4.35	49.59 0.27 -4.58	51.79 0.00 -4.37	56.92 -0.16 -4.86	56.90 -0.16 -4.28	56.95 -0.16 -4.21	56.89 0.05 -4.20	54.44 0.05 -5.53	51.30 0.04 -6.59	51.34 -0.09 -7.62	55.45 0.14 -7.89	59.14 -0.31 -8.08	60.60 -0.38 -6.65	65.70 -0.62 -4.55	70.06 -0.68 -2.54	70.43 -0.70 -1.15	52.78 -0.70 -3.24	50.20 0.55 -3.61
HUNTLEY___68 23562	65.46 0.70 -1.36	49.51 0.76 -3.72	43.94 0.32 -4.04	43.20 0.04 -3.70	45.12 0.37 -3.64	46.29 0.75 -4.11	52.24 0.71 -4.35	49.59 0.27 -4.58	51.79 0.00 -4.37	56.92 -0.16 -4.86	56.90 -0.16 -4.28	56.95 -0.16 -4.21	56.89 0.05 -4.20	54.44 0.05 -5.53	51.30 0.04 -6.59	51.34 -0.09 -7.62	55.45 0.14 -7.89	59.14 -0.31 -8.08	60.60 -0.38 -6.65	65.70 -0.62 -4.55	70.06 -0.68 -2.54	70.43 -0.70 -1.15	52.78 -0.70 -3.24	50.20 0.55 -3.61
HYLAND___LFGE 323620	69.19 4.31 -1.47	52.15 3.10 -4.02	46.32 2.38 -4.36	45.59 2.13 -3.99	47.75 2.71 -3.93	48.86 2.98 -4.44	55.37 3.49 -4.70	52.51 2.82 -4.94	54.94 2.80 -4.72	59.40 1.93 -5.25	58.45 1.06 -4.62	58.92 1.48 -4.55	58.75 1.58 -4.54	55.47 0.63 -5.97	52.37 0.58 -7.12	52.52 0.48 -8.23	56.89 0.95 -8.52	62.05 1.95 -8.73	64.55 3.04 -7.18	70.39 3.71 -4.91	75.31 4.37 -2.74	75.42 4.20 -1.25	56.26 2.51 -3.50	52.88 2.95 -3.90
INDECK___CORINTH 23802	80.94 5.33 -12.21	80.02 3.60 -31.39	76.65 3.09 -33.97	73.65 3.08 -31.11	74.90 3.17 -30.63	79.27 3.23 -34.60	87.70 3.73 -36.79	87.27 3.94 -38.59	88.74 4.27 -37.05	96.57 4.80 -39.56	93.19 4.91 -35.51	92.03 4.34 -34.80	91.31 4.26 -34.42	97.18 3.91 -44.41	100.83 3.26 -52.90	108.38 3.02 -61.54	114.41 3.37 -63.62	121.53 4.26 -65.89	115.57 4.56 -56.68	106.87 5.50 -39.60	98.21 6.41 -23.60	87.55 6.30 -11.27	82.41 4.07 -28.09	80.99 3.59 -31.37
INDECK___ILION 23567	65.88 1.46 -1.01	46.20 1.04 -0.14	40.38 0.79 0.00	40.21 0.75 0.00	41.89 0.78 0.00	42.22 0.79 0.00	48.38 0.99 -0.21	45.64 0.89 0.00	48.58 0.85 -0.30	53.68 0.99 -0.48	54.34 1.00 -0.56	54.45 1.00 -0.56	54.19 1.00 -0.56	50.10 0.88 -0.36	45.56 0.76 -0.13	44.64 0.74 -0.09	48.42 0.76 -0.25	52.64 0.82 -0.45	56.98 0.92 -1.73	64.95 1.11 -2.07	72.07 1.23 -2.64	74.02 1.33 -2.72	52.75 0.95 -1.55	48.05 0.83 -1.18

INDECK___OLEAN 23982	66.78 1.77 -1.60	50.84 1.44 -4.37	45.20 0.87 -4.74	44.40 0.59 -4.34	46.33 0.95 -4.28	47.67 1.41 -4.83	53.90 1.60 -5.12	51.55 1.43 -5.38	53.98 1.42 -5.13	59.28 1.36 -5.71	59.12 1.32 -5.03	59.16 1.32 -4.95	59.04 1.47 -4.94	56.82 1.46 -6.50	53.80 1.39 -7.75	53.82 1.05 -8.96	58.07 1.38 -9.27	62.05 1.18 -9.49	63.28 1.14 -7.82	68.11 0.99 -5.35	72.34 1.16 -2.98	72.31 0.98 -1.36	54.41 0.35 -3.80	51.52 1.24 -4.24
INDECK___OSWEGO 23783	63.47 -0.57 -0.64	46.37 -0.41 -1.75	41.06 -0.43 -1.90	40.74 -0.47 -1.74	42.41 -0.41 -1.71	42.96 -0.41 -1.94	48.85 -0.38 -2.05	46.34 -0.58 -2.18	48.61 -0.71 -1.90	53.40 -0.84 -2.03	53.69 -0.79 -1.70	53.72 -0.85 -1.67	53.40 -0.90 -1.67	50.44 -0.83 -2.42	46.88 -0.85 -3.06	46.53 -0.88 -3.59	50.19 -0.95 -3.72	54.20 -0.98 -3.81	56.48 -0.98 -3.14	62.93 -0.99 -2.14	68.38 -1.02 -1.20	69.68 -0.84 -0.54	51.27 -0.50 -1.53	47.36 -0.37 -1.70
INDECK___YERKES 23781	66.00 1.27 -1.33	49.79 1.13 -3.64	44.14 0.59 -3.95	43.37 0.28 -3.62	45.33 0.66 -3.57	46.58 1.12 -4.03	52.57 1.13 -4.27	49.94 0.71 -4.48	52.23 0.52 -4.28	57.39 0.42 -4.76	57.39 0.42 -4.19	57.44 0.42 -4.13	57.43 0.68 -4.12	54.87 0.59 -5.42	51.67 0.54 -6.46	51.63 0.35 -7.47	55.86 0.71 -7.73	59.49 0.21 -7.91	60.89 0.05 -6.52	66.17 -0.06 -4.46	70.69 0.00 -2.49	71.11 0.00 -1.13	53.07 -0.35 -3.17	50.49 0.92 -3.53
INDIAN POINT_GT_1 24139	76.96 5.39 -8.17	71.11 3.78 -22.30	66.85 3.05 -24.21	64.60 2.96 -22.17	66.06 3.12 -21.83	69.45 3.35 -24.67	77.07 3.78 -26.11	76.05 3.98 -27.32	78.16 4.65 -26.09	87.98 5.17 -30.60	84.58 5.39 -26.42	84.47 5.45 -26.13	84.47 5.47 -26.36	89.30 5.23 -35.21	91.31 4.83 -41.81	100.65 4.78 -52.06	107.30 5.17 -54.71	108.31 5.39 -51.54	101.15 5.65 -41.18	96.10 6.30 -28.02	90.22 6.75 -15.26	84.44 7.00 -7.47	75.03 4.72 -20.06	72.08 4.10 -21.95
INDIAN POINT_GT_2 23659	76.96 5.39 -8.17	71.11 3.78 -22.30	66.85 3.05 -24.21	64.60 2.96 -22.17	66.06 3.12 -21.83	69.45 3.35 -24.67	77.07 3.78 -26.11	76.05 3.98 -27.32	78.16 4.65 -26.09	87.98 5.17 -30.60	84.58 5.39 -26.42	84.47 5.45 -26.13	84.47 5.47 -26.36	89.30 5.23 -35.21	91.31 4.83 -41.81	100.65 4.78 -52.06	107.30 5.17 -54.71	108.31 5.39 -51.54	101.15 5.65 -41.18	96.10 6.30 -28.02	90.22 6.75 -15.26	84.44 7.00 -7.47	75.03 4.72 -20.06	72.08 4.10 -21.95
INDIAN POINT_GT_3 24019	76.96 5.39 -8.17	71.11 3.78 -22.30	66.85 3.05 -24.21	64.60 2.96 -22.17	66.06 3.12 -21.83	69.45 3.35 -24.67	77.07 3.78 -26.11	76.05 3.98 -27.32	78.16 4.65 -26.09	87.98 5.17 -30.60	84.58 5.39 -26.42	84.47 5.45 -26.13	84.47 5.47 -26.36	89.30 5.23 -35.21	91.31 4.83 -41.81	100.65 4.78 -52.06	107.30 5.17 -54.71	108.31 5.39 -51.54	101.15 5.65 -41.18	96.10 6.30 -28.02	90.22 6.75 -15.26	84.44 7.00 -7.47	75.03 4.72 -20.06	72.08 4.10 -21.95
INDIAN POINT___2 23530	76.79 5.33 -8.06	70.77 3.74 -22.01	66.50 3.01 -23.90	64.27 2.92 -21.88	65.78 3.12 -21.55	69.09 3.32 -24.35	76.68 3.73 -25.78	75.65 3.94 -26.97	77.77 4.60 -25.75	87.51 5.12 -30.18	84.16 5.33 -26.06	84.06 5.40 -25.77	84.05 5.42 -26.00	88.80 5.23 -34.71	90.68 4.78 -41.23	100.43 4.73 -51.89	107.17 5.12 -54.63	107.54 5.34 -50.82	100.55 5.60 -40.63	95.65 6.24 -27.65	89.96 6.69 -15.07	84.27 6.93 -7.37	74.72 4.67 -19.79	71.79 4.10 -21.66
INDIAN POINT___3 23531	76.83 5.26 -8.17	71.03 3.69 -22.31	66.82 3.01 -24.22	64.57 2.92 -22.18	66.03 3.08 -21.84	69.38 3.27 -24.68	77.03 3.73 -26.13	76.02 3.94 -27.33	78.07 4.55 -26.10	87.95 5.12 -30.61	84.48 5.28 -26.43	84.43 5.40 -26.14	84.38 5.37 -26.38	89.26 5.18 -35.22	91.29 4.78 -41.84	100.65 4.73 -52.11	107.25 5.08 -54.76	108.28 5.34 -51.57	101.07 5.54 -41.20	95.98 6.18 -28.03	90.16 6.69 -15.27	84.31 6.86 -7.48	74.94 4.62 -20.07	72.09 4.10 -21.96
IP CORINTH___1 23988	81.32 5.71 -12.21	80.24 3.83 -31.39	76.88 3.33 -33.97	73.85 3.27 -31.11	75.15 3.41 -30.63	79.52 3.48 -34.60	87.98 4.01 -36.79	87.49 4.16 -38.59	88.98 4.51 -37.05	96.89 5.12 -39.56	93.46 5.18 -35.51	92.35 4.66 -34.80	91.63 4.58 -34.42	97.47 4.20 -44.41	101.10 3.53 -52.90	108.64 3.29 -61.54	114.69 3.65 -63.62	121.84 4.57 -65.89	115.90 4.89 -56.68	107.24 5.87 -39.60	98.62 6.82 -23.60	87.97 6.72 -11.27	82.71 4.37 -28.09	81.27 3.87 -31.37
IP___TICONDEROGA 23804	85.10 9.51 -12.19	82.90 6.53 -31.34	79.21 5.70 -33.92	76.13 5.60 -31.06	77.40 5.71 -30.58	81.87 5.88 -34.55	90.66 6.75 -36.74	90.39 7.12 -38.53	92.10 7.68 -36.99	100.41 8.72 -39.48	96.82 8.61 -35.44	95.66 8.04 -34.73	94.87 7.89 -34.35	100.55 7.38 -44.31	103.80 6.34 -52.79	111.09 5.87 -61.41	117.48 6.59 -63.47	124.78 7.66 -65.75	119.15 8.25 -56.57	110.74 9.45 -39.52	102.81 11.05 -23.56	92.13 10.91 -11.24	85.32 7.03 -28.03	83.74 6.40 -31.31
ISLIP_RES_REC 323679	90.83 6.40 -21.03	80.44 4.46 -30.95	78.72 3.60 -35.53	74.12 3.35 -31.30	73.92 3.57 -29.24	76.19 3.89 -30.86	102.88 4.81 -50.89	108.41 5.59 -58.07	110.41 6.40 -56.58	112.53 7.05 -53.27	112.85 6.81 -53.27	110.87 6.93 -51.05	115.13 7.00 -55.50	124.05 6.31 -68.88	116.29 5.80 -65.82	167.22 5.96 -117.45	172.93 6.73 -118.78	166.00 7.14 -107.50	167.38 7.33 -105.72	144.91 7.97 -75.17	114.89 8.86 -37.82	108.29 9.24 -29.08	103.41 6.38 -46.77	92.55 5.57 -40.95
JARVIS____ 23743	64.99 0.57 -1.01	45.52 0.36 -0.14	39.87 0.28 0.00	39.74 0.28 0.00	41.40 0.29 0.00	41.72 0.29 0.00	47.76 0.38 -0.21	45.10 0.36 0.00	48.06 0.33 -0.30	53.06 0.37 -0.48	53.71 0.37 -0.56	53.82 0.37 -0.56	53.56 0.37 -0.56	49.56 0.34 -0.36	45.11 0.31 -0.13	44.21 0.31 -0.09	48.00 0.33 -0.25	52.18 0.36 -0.45	56.44 0.38 -1.73	64.33 0.49 -2.07	71.38 0.54 -2.64	73.25 0.56 -2.72	52.20 0.40 -1.55	47.54 0.32 -1.18
JENNISON___1 23625	70.00 3.68 -2.92	55.71 2.70 -7.99	50.47 2.22 -8.67	49.42 2.01 -7.94	51.18 2.26 -7.82	52.46 2.19 -8.83	59.50 2.97 -9.35	57.56 3.00 -9.82	59.64 2.85 -9.37	65.57 2.92 -10.43	64.97 3.01 -9.18	64.78 2.85 -9.04	64.49 2.84 -9.02	63.26 2.54 -11.87	61.13 2.32 -14.14	62.11 2.10 -16.20	66.46 2.28 -16.77	71.06 2.52 -17.17	71.29 2.82 -14.14	74.90 3.46 -9.67	77.76 4.16 -5.40	76.56 4.13 -2.45	59.74 2.61 -6.88	56.10 2.39 -7.67
JENNISON___2 23626	70.00 3.68 -2.92	55.71 2.70 -7.99	50.47 2.22 -8.67	49.42 2.01 -7.94	51.18 2.26 -7.82	52.46 2.19 -8.83	59.50 2.97 -9.35	57.56 3.00 -9.82	59.64 2.85 -9.37	65.57 2.92 -10.43	64.97 3.01 -9.18	64.78 2.85 -9.04	64.49 2.84 -9.02	63.26 2.54 -11.87	61.13 2.32 -14.14	62.11 2.10 -16.20	66.46 2.28 -16.77	71.06 2.52 -17.17	71.29 2.82 -14.14	74.90 3.46 -9.67	77.76 4.16 -5.40	76.56 4.13 -2.45	59.74 2.61 -6.88	56.10 2.39 -7.67
JERICHO_RISE_WT_PWR 323719	40.26 -1.97 21.18	40.73 -1.40 2.90	38.64 -0.95 0.00	38.68 -0.79 0.00	40.12 -0.99 0.00	40.23 -1.20 0.00	41.07 -1.74 4.36	43.36 -1.39 0.00	39.63 -1.99 5.80	41.20 -1.67 9.33	39.96 -1.90 10.92	40.14 -1.90 10.85	39.69 -2.05 10.89	40.02 -1.86 6.98	40.65 -1.47 2.54	40.53 -1.49 1.79	40.74 -1.52 5.17	40.15 -1.90 9.33	15.51 -2.61 36.21	15.55 -2.96 43.26	9.59 -3.48 55.13	9.61 -3.57 56.79	15.20 -2.56 32.49	18.85 -2.40 24.78

KCE_NY_1 323755	81.33 5.77 -12.16	80.26 3.96 -31.28	76.88 3.44 -33.85	73.85 3.39 -30.99	75.12 3.49 -30.52	79.51 3.60 -34.48	87.94 4.10 -36.66	87.40 4.20 -38.45	88.89 4.55 -36.91	96.64 5.06 -39.36	93.30 5.18 -35.35	92.50 4.97 -34.64	91.78 4.90 -34.25	97.48 4.45 -44.18	101.27 3.97 -52.63	108.79 3.77 -61.21	114.86 4.17 -63.27	121.75 4.83 -65.55	115.85 5.10 -56.42	107.06 5.87 -39.41	98.39 6.69 -23.50	87.89 6.72 -11.19	82.63 4.42 -27.95	81.23 3.96 -31.23
KEDC_PORT_JEFF_GT2 24210	90.33 5.90 -21.03	80.12 4.14 -30.95	78.40 3.28 -35.53	73.85 3.08 -31.30	73.59 3.25 -29.24	75.86 3.56 -30.86	102.46 4.39 -50.89	107.96 5.14 -58.07	109.89 5.88 -56.58	111.90 6.42 -53.27	112.16 6.12 -53.27	110.13 6.19 -51.05	114.39 6.26 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.30 5.04 -117.45	171.94 5.74 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.67 6.73 -75.17	113.93 7.91 -37.82	107.45 8.39 -29.08	102.90 5.88 -46.77	92.18 5.20 -40.95
KEDC_PORT_JEFF_GT3 24211	90.33 5.90 -21.03	80.12 4.14 -30.95	78.40 3.28 -35.53	73.85 3.08 -31.30	73.59 3.25 -29.24	75.86 3.56 -30.86	102.46 4.39 -50.89	107.96 5.14 -58.07	109.89 5.88 -56.58	111.90 6.42 -53.27	112.16 6.12 -53.27	110.13 6.19 -51.05	114.39 6.26 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.30 5.04 -117.45	171.94 5.74 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.67 6.73 -75.17	113.93 7.91 -37.82	107.45 8.39 -29.08	102.90 5.88 -46.77	92.18 5.20 -40.95
KEDC_GLWD_GT4 24219	91.22 6.79 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.60 3.83 -31.30	74.37 4.03 -29.24	76.52 4.23 -30.86	102.88 4.81 -50.89	107.78 4.97 -58.07	109.55 5.55 -56.58	111.54 6.05 -53.27	112.32 6.28 -53.27	110.34 6.40 -51.05	114.55 6.42 -55.50	123.90 6.16 -68.88	116.11 5.63 -65.82	166.87 5.61 -117.45	172.23 6.02 -118.78	165.18 6.32 -107.50	166.62 6.57 -105.72	144.22 7.29 -75.17	113.86 7.84 -37.82	107.17 8.11 -29.08	102.85 5.83 -46.77	92.18 5.20 -40.95
KEDC_GLWD_GT5 24220	91.22 6.79 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.60 3.83 -31.30	74.37 4.03 -29.24	76.52 4.23 -30.86	102.88 4.81 -50.89	107.78 4.97 -58.07	109.55 5.55 -56.58	111.54 6.05 -53.27	112.32 6.28 -53.27	110.34 6.40 -51.05	114.55 6.42 -55.50	123.90 6.16 -68.88	116.11 5.63 -65.82	166.87 5.61 -117.45	172.23 6.02 -118.78	165.18 6.32 -107.50	166.62 6.57 -105.72	144.22 7.29 -75.17	113.86 7.84 -37.82	107.17 8.11 -29.08	102.85 5.83 -46.77	92.18 5.20 -40.95
KENSICO____ 23655	77.22 5.58 -8.23	71.42 3.92 -22.48	67.12 3.13 -24.41	64.90 3.08 -22.35	66.36 3.25 -22.01	69.73 3.44 -24.86	77.41 3.91 -26.32	76.40 4.11 -27.54	78.50 4.79 -26.29	88.45 5.38 -30.86	84.95 5.54 -26.63	84.90 5.66 -26.34	84.90 5.69 -26.58	89.79 5.42 -35.51	91.84 5.00 -42.17	100.87 4.95 -52.11	107.40 5.31 -54.67	108.95 5.60 -51.98	101.66 5.82 -41.52	96.51 6.48 -28.25	90.55 6.96 -15.39	84.72 7.21 -7.54	75.35 4.87 -20.23	72.44 4.28 -22.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	77.03 5.77 -7.86	70.40 3.92 -21.46	66.02 3.13 -23.30	63.88 3.08 -21.33	65.41 3.29 -21.01	68.65 3.48 -23.74	76.31 4.01 -25.13	75.23 4.16 -26.32	77.25 4.70 -25.13	86.54 5.27 -29.05	83.48 5.49 -25.21	83.25 5.45 -24.90	83.16 5.47 -25.05	87.26 5.08 -33.32	89.20 4.91 -39.62	94.98 4.86 -46.31	100.73 5.26 -48.05	105.82 5.60 -48.85	99.76 6.08 -39.35	95.50 6.92 -26.81	90.21 7.30 -14.71	84.66 7.63 -7.06	74.39 4.98 -19.17	71.53 4.42 -21.08
KIAC_JFK_GT1 23816	77.87 6.22 -8.25	71.83 4.28 -22.53	67.45 3.41 -24.46	65.14 3.27 -22.40	66.65 3.49 -22.05	70.16 3.81 -24.92	77.95 4.39 -26.38	77.04 4.70 -27.60	79.18 5.40 -26.35	88.93 5.79 -30.92	85.17 5.70 -26.69	85.16 5.87 -26.40	85.17 5.89 -26.64	90.11 5.67 -35.58	92.11 5.18 -42.26	101.00 5.12 -52.07	107.66 5.64 -54.60	109.32 5.85 -52.09	102.02 6.08 -41.61	96.88 6.80 -28.31	90.92 7.30 -15.42	85.23 7.70 -7.55	76.20 5.68 -20.27	73.14 4.93 -22.17
KIAC_JFK_GT2 23817	77.87 6.22 -8.25	71.83 4.28 -22.53	67.45 3.41 -24.46	65.14 3.27 -22.40	66.65 3.49 -22.05	70.16 3.81 -24.92	77.95 4.39 -26.38	77.04 4.70 -27.60	79.18 5.40 -26.35	88.93 5.79 -30.92	85.17 5.70 -26.69	85.16 5.87 -26.40	85.17 5.89 -26.64	90.11 5.67 -35.58	92.11 5.18 -42.26	101.00 5.12 -52.07	107.66 5.64 -54.60	109.32 5.85 -52.09	102.02 6.08 -41.61	96.88 6.80 -28.31	90.92 7.30 -15.42	85.23 7.70 -7.55	76.20 5.68 -20.27	73.14 4.93 -22.17
KINTIGH____ 23543	64.89 0.32 -1.16	48.66 0.45 -3.18	43.16 0.12 -3.45	42.51 -0.12 -3.16	44.43 0.21 -3.11	45.41 0.46 -3.52	51.33 0.42 -3.72	48.66 0.00 -3.92	50.83 -0.33 -3.74	55.85 -0.52 -4.16	55.96 -0.48 -3.66	55.97 -0.53 -3.60	55.92 -0.31 -3.60	53.20 -0.39 -4.73	50.00 -0.31 -5.64	49.98 -0.35 -6.52	53.93 -0.24 -6.75	57.72 -0.56 -6.91	59.31 -0.71 -5.69	64.74 -0.92 -3.89	69.42 -0.95 -2.17	69.98 -0.98 -0.99	52.21 -0.81 -2.77	49.40 0.28 -3.09
LACHUTE____HYDRO 323717	85.10 9.51 -12.19	82.90 6.53 -31.34	79.21 5.70 -33.92	76.13 5.60 -31.06	77.40 5.71 -30.58	81.87 5.88 -34.55	90.66 6.75 -36.74	90.39 7.12 -38.53	92.10 7.68 -36.99	100.41 8.72 -39.48	96.82 8.61 -35.44	95.66 8.04 -34.73	94.87 7.89 -34.35	100.55 7.38 -44.31	103.80 6.34 -52.79	111.09 5.87 -61.41	117.48 6.59 -63.47	124.78 7.66 -65.75	119.15 8.25 -56.57	110.74 9.45 -39.52	102.81 11.05 -23.56	92.13 10.91 -11.24	85.32 7.03 -28.03	83.74 6.40 -31.31
LEDERLE____ 23769	76.86 5.51 -7.95	70.55 3.83 -21.70	66.27 3.13 -23.56	64.08 3.04 -21.57	65.56 3.21 -21.24	68.83 3.40 -24.00	76.50 3.91 -25.41	75.45 4.11 -26.59	77.55 4.74 -25.38	87.26 5.33 -29.72	83.99 5.54 -25.68	83.89 5.60 -25.39	83.93 5.69 -25.61	88.47 5.42 -34.18	90.28 5.00 -40.61	101.95 4.95 -53.19	109.16 5.36 -56.39	107.02 5.60 -50.05	100.17 5.82 -40.03	95.50 6.48 -27.24	90.02 6.96 -14.85	84.44 7.21 -7.25	74.62 4.87 -19.50	71.66 4.28 -21.35
LINDEN COGEN____ 23786	77.36 5.71 -8.25	71.65 4.10 -22.53	67.33 3.28 -24.46	65.02 3.16 -22.40	66.53 3.37 -22.05	69.95 3.60 -24.92	77.47 3.91 -26.38	75.67 4.16 -26.76	75.67 4.89 -23.36	75.67 5.48 -17.98	84.99 5.70 -26.51	85.16 5.87 -26.40	85.17 5.89 -26.64	90.35 5.91 -35.58	92.33 5.40 -42.26	101.31 5.43 -52.07	107.81 5.78 -54.60	109.52 6.06 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.12 7.50 -15.42	85.43 7.90 -7.55	75.80 5.27 -20.27	72.95 4.74 -22.17
LIPA_MISC_IPP 23656	89.76 5.33 -21.03	79.67 3.69 -30.95	78.01 2.89 -35.53	73.45 2.69 -31.30	73.18 2.83 -29.24	75.44 3.15 -30.86	102.03 3.96 -50.89	107.60 4.79 -58.07	109.55 5.55 -56.58	111.54 6.05 -53.27	111.85 5.81 -53.27	109.81 5.87 -51.05	114.08 5.95 -55.50	123.12 5.37 -68.88	115.44 4.96 -65.82	166.34 5.08 -117.45	171.99 5.78 -118.78	165.03 6.16 -107.50	166.34 6.30 -105.72	143.73 6.80 -75.17	113.59 7.57 -37.82	106.96 7.90 -29.08	102.50 5.48 -46.77	91.77 4.79 -40.95
LISF__SOLAR 323691	89.76 5.33 -21.03	79.67 3.69 -30.95	78.01 2.89 -35.53	73.41 2.64 -31.30	73.18 2.83 -29.24	75.44 3.15 -30.86	102.03 3.96 -50.89	107.65 4.83 -58.07	109.60 5.59 -56.58	111.59 6.11 -53.27	111.90 5.86 -53.27	109.81 5.87 -51.05	114.08 5.95 -55.50	123.17 5.42 -68.88	115.44 4.96 -65.82	166.39 5.12 -117.45	172.03 5.83 -118.78	165.13 6.27 -107.50	166.45 6.41 -105.72	143.86 6.92 -75.17	113.66 7.64 -37.82	107.03 7.97 -29.08	102.55 5.53 -46.77	91.77 4.79 -40.95

LITTLE FALLS___HYD 24013	67.20 2.79 -1.01	47.10 1.93 -0.14	41.09 1.50 0.00	40.89 1.42 0.00	42.59 1.48 0.00	42.92 1.49 0.00	49.18 1.79 -0.21	46.35 1.61 0.00	49.33 1.61 -0.30	54.52 1.83 -0.48	55.29 1.95 -0.56	55.35 1.90 -0.56	55.08 1.89 -0.56	50.88 1.66 -0.36	46.23 1.43 -0.13	45.21 1.31 -0.09	49.04 1.38 -0.25	53.31 1.49 -0.45	57.63 1.58 -1.73	65.69 1.85 -2.07	72.95 2.12 -2.64	75.00 2.31 -2.72	53.46 1.66 -1.55	48.74 1.52 -1.18
LI_NEWBRDGE___DRP 323616	91.15 6.72 -21.03	80.75 4.77 -30.95	79.04 3.92 -35.53	74.64 3.87 -31.30	74.41 4.07 -29.24	76.56 4.27 -30.86	102.88 4.81 -50.89	107.78 4.97 -58.07	109.69 5.69 -56.58	111.80 6.32 -53.27	112.32 6.28 -53.27	110.34 6.40 -51.05	114.55 6.42 -55.50	123.80 6.06 -68.88	116.07 5.58 -65.82	166.78 5.52 -117.45	172.23 6.02 -118.78	165.18 6.32 -107.50	166.62 6.57 -105.72	144.29 7.35 -75.17	114.00 7.98 -37.82	107.38 8.32 -29.08	102.80 5.78 -46.77	92.18 5.20 -40.95
LOCKPORT___CC1 323769	65.25 0.57 -1.28	49.15 0.63 -3.50	43.58 0.20 -3.80	42.82 -0.12 -3.48	44.78 0.25 -3.42	45.96 0.66 -3.87	51.84 0.57 -4.09	49.18 0.13 -4.30	51.34 -0.19 -4.11	56.37 -0.42 -4.57	56.38 -0.42 -4.03	56.38 -0.48 -3.96	56.38 -0.21 -3.95	53.82 -0.24 -5.20	50.69 -0.18 -6.20	50.67 -0.30 -7.17	54.79 -0.05 -7.42	58.45 -0.51 -7.60	59.93 -0.65 -6.25	65.13 -0.92 -4.28	69.63 -0.95 -2.39	70.08 -0.98 -1.09	52.39 -0.90 -3.04	49.84 0.41 -3.39
LOCKPORT___CC2 323770	65.25 0.57 -1.28	49.15 0.63 -3.50	43.58 0.20 -3.80	42.82 -0.12 -3.48	44.78 0.25 -3.42	45.96 0.66 -3.87	51.84 0.57 -4.09	49.18 0.13 -4.30	51.34 -0.19 -4.11	56.37 -0.42 -4.57	56.38 -0.42 -4.03	56.38 -0.48 -3.96	56.38 -0.21 -3.95	53.82 -0.24 -5.20	50.69 -0.18 -6.20	50.67 -0.30 -7.17	54.79 -0.05 -7.42	58.45 -0.51 -7.60	59.93 -0.65 -6.25	65.13 -0.92 -4.28	69.63 -0.95 -2.39	70.08 -0.98 -1.09	52.39 -0.90 -3.04	49.84 0.41 -3.39
LOCKPORT___CC3 323771	65.25 0.57 -1.28	49.15 0.63 -3.50	43.58 0.20 -3.80	42.82 -0.12 -3.48	44.78 0.25 -3.42	45.96 0.66 -3.87	51.84 0.57 -4.09	49.18 0.13 -4.30	51.34 -0.19 -4.11	56.37 -0.42 -4.57	56.38 -0.42 -4.03	56.38 -0.48 -3.96	56.38 -0.21 -3.95	53.82 -0.24 -5.20	50.69 -0.18 -6.20	50.67 -0.30 -7.17	54.79 -0.05 -7.42	58.45 -0.51 -7.60	59.93 -0.65 -6.25	65.13 -0.92 -4.28	69.63 -0.95 -2.39	70.08 -0.98 -1.09	52.39 -0.90 -3.04	49.84 0.41 -3.39
LONG_LAKE_PHOENIX 24014	64.01 -0.06 -0.67	46.80 -0.04 -1.82	41.45 -0.12 -1.98	41.08 -0.20 -1.81	42.81 -0.08 -1.79	43.37 -0.08 -2.02	49.31 0.00 -2.14	46.83 0.00 -2.26	49.30 -0.18 -2.16	54.25 -0.36 -2.40	54.58 -0.31 -2.11	54.61 -0.37 -2.08	54.29 -0.42 -2.08	51.20 -0.39 -2.73	47.52 -0.40 -3.26	47.07 -0.48 -3.74	50.82 -0.47 -3.87	54.82 -0.51 -3.97	57.10 -0.49 -3.26	63.51 -0.50 -2.23	68.97 -0.47 -1.25	70.19 -0.35 -0.57	51.69 -0.15 -1.59	47.76 -0.05 -1.77
LOVETT___3 23632	76.64 5.26 -7.98	70.46 3.65 -21.79	66.22 2.97 -23.66	64.01 2.88 -21.66	65.52 3.08 -21.33	68.77 3.23 -24.10	76.38 3.68 -25.52	75.33 3.89 -26.70	77.42 4.51 -25.49	87.13 5.06 -29.86	83.84 5.28 -25.79	83.74 5.34 -25.50	83.73 5.37 -25.72	88.38 5.18 -34.34	90.19 4.73 -40.79	101.07 4.69 -52.57	108.07 5.08 -55.58	106.94 5.29 -50.28	100.07 5.54 -40.21	95.31 6.18 -27.36	89.73 6.61 -14.92	84.12 6.86 -7.29	74.46 4.62 -19.59	71.53 4.05 -21.44
LOVETT___4 23642	76.64 5.26 -7.98	70.46 3.65 -21.79	66.22 2.97 -23.66	64.01 2.88 -21.66	65.52 3.08 -21.33	68.77 3.23 -24.10	76.38 3.68 -25.52	75.33 3.89 -26.70	77.42 4.51 -25.49	87.13 5.06 -29.86	83.84 5.28 -25.79	83.74 5.34 -25.50	83.73 5.37 -25.72	88.38 5.18 -34.34	90.19 4.73 -40.79	101.07 4.69 -52.57	108.07 5.08 -55.58	106.94 5.29 -50.28	100.07 5.54 -40.21	95.31 6.18 -27.36	89.73 6.61 -14.92	84.12 6.86 -7.29	74.46 4.62 -19.59	71.53 4.05 -21.44
LOVETT___5 23593	76.64 5.26 -7.98	70.46 3.65 -21.79	66.22 2.97 -23.66	64.01 2.88 -21.66	65.52 3.08 -21.33	68.77 3.23 -24.10	76.38 3.68 -25.52	75.33 3.89 -26.70	77.42 4.51 -25.49	87.13 5.06 -29.86	83.84 5.28 -25.79	83.74 5.34 -25.50	83.73 5.37 -25.72	88.38 5.18 -34.34	90.19 4.73 -40.79	101.07 4.69 -52.57	108.07 5.08 -55.58	106.94 5.29 -50.28	100.07 5.54 -40.21	95.31 6.18 -27.36	89.73 6.61 -14.92	84.12 6.86 -7.29	74.46 4.62 -19.59	71.53 4.05 -21.44
LOWER RAQUET___HYD 24057	42.93 -3.30 17.17	40.29 -2.39 2.35	38.13 -1.46 0.00	38.12 -1.34 0.00	39.59 -1.52 0.00	39.73 -1.70 0.00	41.28 -2.36 3.54	42.60 -2.15 0.00	40.65 -2.04 4.74	41.98 -2.61 7.63	41.37 -2.48 8.92	41.44 -2.59 8.87	41.31 -2.42 8.90	40.52 -2.64 5.70	39.55 -3.04 2.08	39.42 -2.93 1.45	39.58 -3.65 4.19	40.06 -3.75 7.56	21.37 -3.59 29.37	22.68 -4.01 35.08	19.13 -4.37 44.71	19.86 -4.06 46.06	21.54 -2.36 26.35	23.82 -2.12 20.10
LOWER___HUDSON 24059	79.71 4.50 -11.81	78.62 3.06 -30.53	75.29 2.65 -33.05	72.33 2.60 -30.26	73.66 2.75 -29.79	77.95 2.86 -33.66	86.21 3.25 -35.78	85.61 3.31 -37.56	87.11 3.65 -36.04	94.34 3.97 -38.16	91.19 4.06 -34.35	90.55 4.02 -33.64	89.84 4.00 -33.21	95.24 3.62 -42.76	98.92 3.26 -50.99	106.65 3.11 -59.72	112.68 3.46 -61.80	118.72 3.90 -63.44	113.21 4.13 -54.76	104.70 4.69 -38.23	96.30 5.32 -22.78	85.96 5.32 -10.67	80.86 3.52 -27.09	79.54 3.13 -30.37
LWR___OSWEGATCHIE_HYD 23850	50.75 -1.27 11.39	42.52 -0.95 1.56	39.12 -0.47 0.00	38.99 -0.47 0.00	40.57 -0.54 0.00	40.77 -0.66 0.00	44.03 -0.80 2.35	44.74 -0.58 -0.58	44.06 -0.71 2.66	46.52 -1.15 4.55	46.17 -1.11 5.50	46.26 -1.16 5.47	46.03 -1.11 5.49	44.28 -1.42 3.16	42.31 -1.79 0.57	41.14 -1.71 0.96	42.46 -2.18 2.78	44.20 -2.16 5.02	32.90 -1.95 19.47	36.53 -1.98 23.27	36.57 -1.98 29.65	37.61 -1.82 30.54	31.82 -0.96 17.47	31.78 -0.92 13.33
LYONS_FALL_HYD 23570	61.99 1.01 2.43	45.41 0.72 0.33	40.22 0.63 0.00	40.02 0.55 0.00	41.73 0.62 0.00	41.97 0.54 0.00	47.57 0.89 0.50	46.75 1.21 -0.80	48.19 0.90 0.13	52.41 0.78 0.58	52.69 0.84 0.93	52.76 0.79 0.93	52.43 0.74 0.94	49.24 0.49 0.11	45.61 0.18 -0.76	44.67 0.18 -0.69	47.80 0.05 -0.33	51.45 0.21 0.12	51.33 0.38 3.37	58.03 0.68 4.43	63.20 1.02 6.02	64.65 1.05 6.38	47.61 0.70 3.35	44.12 0.51 2.42
MADISON___COUNTY_LFGE 323628	65.63 1.84 -0.39	47.40 1.31 -1.06	41.81 1.07 -1.15	41.47 0.95 -1.06	43.18 1.03 -1.04	43.64 1.04 -1.18	49.93 1.51 -1.24	47.70 1.57 -1.39	50.17 1.42 -1.33	55.15 1.46 -1.48	55.61 1.53 -1.30	55.65 1.48 -1.28	55.33 1.42 -1.28	51.81 1.27 -1.68	47.70 1.03 -2.00	46.92 0.92 -2.19	50.63 0.95 -2.26	54.82 1.13 -2.32	57.54 1.30 -1.91	64.68 1.60 -1.31	70.91 1.98 -0.73	72.26 1.96 -0.33	52.44 1.26 -0.93	48.13 1.06 -1.04
MAPLE RIDGE_WT_1 323574	72.67 -0.25 -9.52	45.25 -0.22 -0.45	38.42 -0.20 0.97	38.38 -0.20 0.89	39.98 -0.25 0.88	40.15 -0.29 0.99	47.83 -0.33 -0.98	43.33 -0.31 1.10	48.77 -0.28 -1.63	54.99 -0.36 -3.14	56.37 -0.42 -4.02	56.53 -0.37 -4.00	56.23 -0.42 -4.02	50.27 -0.49 -1.90	43.81 -0.45 0.41	42.44 -0.40 0.98	47.52 -0.43 -0.53	53.32 -0.46 -2.42	69.03 -0.54 -15.25	80.24 -0.56 -19.03	92.61 -0.62 -25.02	95.46 -0.63 -26.12	64.08 -0.50 -14.33	56.14 -0.55 -10.66

MAPLE RIDGE_WT_2 323611	72.67 -0.25 -9.52	45.25 -0.22 -0.45	38.42 -0.20 0.97	38.38 -0.20 0.89	39.98 -0.25 0.88	40.15 -0.29 0.99	47.83 -0.33 -0.98	43.33 -0.31 1.10	48.77 -0.28 -1.63	54.99 -0.36 -3.14	56.37 -0.42 -4.02	56.53 -0.37 -4.00	56.23 -0.42 -4.02	50.27 -0.49 -1.90	43.81 -0.45 0.41	42.44 -0.40 0.98	47.52 -0.43 -0.53	53.32 -0.46 -2.42	69.03 -0.54 -15.25	80.24 -0.56 -19.03	92.61 -0.62 -25.02	95.46 -0.63 -26.12	64.08 -0.50 -14.33	56.14 -0.55 -10.66
MARBLE_RIVER_WT_PWR 323696	40.09 -1.71 21.61	40.90 -1.17 2.96	38.84 -0.75 0.00	38.88 -0.59 0.00	40.33 -0.78 0.00	40.44 -0.99 0.00	41.17 -1.56 4.45	43.54 -1.21 0.00	39.71 -1.80 5.91	41.23 -1.46 9.52	39.95 -1.69 11.14	40.13 -1.69 11.07	39.68 -1.84 11.10	40.08 -1.66 7.12	40.78 -1.30 2.59	40.71 -1.27 1.83	40.82 -1.33 5.27	40.16 -1.69 9.52	14.99 -2.39 36.95	14.79 -2.84 44.14	8.61 -3.34 56.25	8.60 -3.43 57.95	14.64 -2.46 33.15	18.45 -2.30 25.29
MARSH_HILL_WT_PWR 323713	68.13 2.98 -1.75	52.01 2.21 -4.77	46.36 1.59 -5.18	45.47 1.26 -4.75	47.51 1.73 -4.67	48.70 1.99 -5.28	55.13 2.36 -5.59	52.68 2.06 -5.87	55.17 2.14 -5.61	60.59 2.14 -6.24	60.27 2.00 -5.49	60.20 1.90 -5.41	59.98 1.95 -5.40	57.62 1.66 -7.10	54.60 1.47 -8.46	54.69 1.10 -9.78	58.87 1.33 -10.12	63.03 1.28 -10.37	64.49 1.63 -8.54	69.41 1.79 -5.84	73.64 2.18 -3.26	73.49 2.03 -1.48	55.46 1.06 -4.16	52.41 1.75 -4.63
MG INDUSTRY___DRP 24185	77.10 3.11 -10.59	76.16 2.21 -28.93	72.90 1.90 -31.41	70.08 1.86 -28.76	71.40 1.97 -28.32	75.42 1.99 -32.00	83.32 2.26 -33.88	82.65 2.28 -35.63	84.00 2.56 -34.01	92.07 2.82 -37.04	88.50 2.85 -32.87	88.03 2.85 -32.28	87.55 2.84 -32.07	93.41 2.64 -41.91	97.12 2.41 -50.04	104.89 2.32 -58.76	110.81 2.56 -60.83	116.00 2.72 -61.91	108.83 2.88 -51.63	100.38 3.21 -35.39	91.75 3.61 -19.93	82.48 3.71 -8.79	77.92 2.56 -25.11	76.50 2.26 -28.21
MID___OSWEGATCHIE_HYD 23849	50.75 -1.27 11.39	42.52 -0.95 1.56	39.12 -0.47 0.00	38.99 -0.47 0.00	40.57 -0.54 0.00	40.77 -0.66 0.00	44.03 -0.80 2.35	44.74 -0.58 -0.58	44.06 -0.71 2.66	46.52 -1.15 4.55	46.17 -1.11 5.50	46.26 -1.16 5.47	46.03 -1.11 5.49	44.28 -1.42 3.16	42.31 -1.79 0.57	41.14 -1.71 0.96	42.46 -2.18 2.78	44.20 -2.16 5.02	32.90 -1.95 19.47	36.53 -1.98 23.27	36.57 -1.98 29.65	37.61 -1.82 30.54	31.82 -0.96 17.47	31.78 -0.92 13.33
MID___RAQUETTE_HYD 23851	42.93 -3.30 17.17	40.29 -2.39 2.35	38.13 -1.46 0.00	38.12 -1.34 0.00	39.59 -1.52 0.00	39.73 -1.70 0.00	41.28 -2.36 3.54	42.60 -2.15 0.00	40.65 -2.04 4.74	41.98 -2.61 7.63	41.37 -2.48 8.92	41.44 -2.59 8.87	41.31 -2.42 8.90	40.52 -2.64 5.70	39.55 -3.04 2.08	39.42 -2.93 1.45	39.58 -3.65 4.19	40.06 -3.75 7.56	21.37 -3.59 29.37	22.68 -4.01 35.08	19.13 -4.37 44.71	19.86 -4.06 46.06	21.54 -2.36 26.35	23.82 -2.12 20.10
MILLIKEN___1 23584	67.32 2.22 -1.70	51.24 1.58 -4.64	45.89 1.27 -5.04	45.22 1.15 -4.61	46.96 1.32 -4.54	47.93 1.37 -5.13	54.30 1.70 -5.43	51.98 1.52 -5.71	54.44 1.56 -5.45	59.90 1.62 -6.07	59.70 1.58 -5.34	59.63 1.48 -5.26	59.30 1.42 -5.25	57.08 1.32 -6.90	54.10 1.21 -8.23	54.36 1.05 -9.49	58.48 1.23 -9.83	62.82 1.39 -10.07	64.19 1.58 -8.29	69.36 1.92 -5.67	73.61 2.25 -3.16	73.65 2.24 -1.44	55.74 1.46 -4.03	52.05 1.52 -4.50
MILLIKEN___2 23585	67.32 2.22 -1.70	51.24 1.58 -4.64	45.89 1.27 -5.04	45.22 1.15 -4.61	46.96 1.32 -4.54	47.93 1.37 -5.13	54.30 1.70 -5.43	51.98 1.52 -5.71	54.44 1.56 -5.45	59.90 1.62 -6.07	59.70 1.58 -5.34	59.63 1.48 -5.26	59.30 1.42 -5.25	57.08 1.32 -6.90	54.10 1.21 -8.23	54.36 1.05 -9.49	58.48 1.23 -9.83	62.82 1.39 -10.07	64.19 1.58 -8.29	69.36 1.92 -5.67	73.61 2.25 -3.16	73.65 2.24 -1.44	55.74 1.46 -4.03	52.05 1.52 -4.50
MILLIKEN___DIESEL 23629	67.32 2.22 -1.70	51.24 1.58 -4.64	45.89 1.27 -5.04	45.22 1.15 -4.61	46.96 1.32 -4.54	47.93 1.37 -5.13	54.30 1.70 -5.43	51.98 1.52 -5.71	54.44 1.56 -5.45	59.90 1.62 -6.07	59.70 1.58 -5.34	59.63 1.48 -5.26	59.30 1.42 -5.25	57.08 1.32 -6.90	54.10 1.21 -8.23	54.36 1.05 -9.49	58.48 1.23 -9.83	62.82 1.39 -10.07	64.19 1.58 -8.29	69.36 1.92 -5.67	73.61 2.25 -3.16	73.65 2.24 -1.44	55.74 1.46 -4.03	52.05 1.52 -4.50
MILLSEAT___LFGE 323607	66.03 1.39 -1.23	49.56 1.17 -3.37	43.92 0.67 -3.65	43.21 0.39 -3.35	45.22 0.82 -3.29	46.36 1.20 -3.72	52.49 1.37 -3.94	49.78 0.89 -4.14	51.95 0.57 -3.96	56.98 0.37 -4.40	57.02 0.37 -3.88	57.03 0.32 -3.81	56.97 0.53 -3.81	54.16 0.29 -5.01	50.91 0.27 -5.97	50.93 0.22 -6.90	55.13 0.57 -7.14	58.94 0.26 -7.31	60.56 0.22 -6.02	66.08 0.19 -4.12	70.84 0.34 -2.30	71.30 0.28 -1.05	53.08 -0.10 -2.93	50.31 1.01 -3.27
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	76.99 5.39 -8.20	71.20 3.78 -22.39	66.99 3.09 -24.31	64.73 3.00 -22.26	66.20 3.17 -21.92	69.56 3.35 -24.77	77.22 3.82 -26.22	76.21 4.03 -27.44	78.31 4.70 -26.19	88.17 5.22 -30.73	84.74 5.44 -26.53	84.63 5.50 -26.24	84.64 5.52 -26.48	89.50 5.28 -35.36	91.54 4.87 -42.00	100.75 4.82 -52.12	107.32 5.17 -54.73	108.59 5.44 -51.77	101.33 5.65 -41.36	96.22 6.30 -28.14	90.35 6.82 -15.33	84.55 7.06 -7.51	75.12 4.72 -20.15	72.22 4.14 -22.04
MODEL_CITY_ENERGY 24167	64.50 -0.19 -1.29	48.68 0.14 -3.52	43.18 -0.24 -3.82	42.45 -0.51 -3.50	44.35 -0.20 -3.45	45.49 0.17 -3.90	51.30 0.00 -4.12	48.63 -0.45 -4.34	50.76 -0.81 -4.14	55.72 -1.10 -4.61	55.72 -1.11 -4.06	55.77 -1.11 -3.99	55.72 -0.90 -3.98	53.27 -0.83 -5.24	50.16 -0.76 -6.25	50.20 -0.83 -7.22	54.23 -0.66 -7.47	57.85 -1.18 -7.65	59.27 -1.36 -6.30	64.35 -1.73 -4.31	68.77 -1.84 -2.40	69.25 -1.82 -1.09	51.81 -1.51 -3.07	49.31 -0.14 -3.42
MODERN_LFGE___ 323580	64.50 -0.19 -1.29	48.68 0.14 -3.52	43.18 -0.24 -3.82	42.45 -0.51 -3.50	44.35 -0.20 -3.45	45.49 0.17 -3.90	51.30 0.00 -4.12	48.63 -0.45 -4.34	50.76 -0.81 -4.14	55.72 -1.10 -4.61	55.72 -1.11 -4.06	55.77 -1.11 -3.99	55.72 -0.90 -3.98	53.27 -0.83 -5.24	50.16 -0.76 -6.25	50.20 -0.83 -7.22	54.23 -0.66 -7.47	57.85 -1.18 -7.65	59.27 -1.36 -6.30	64.35 -1.73 -4.31	68.77 -1.84 -2.40	69.25 -1.82 -1.09	51.81 -1.51 -3.07	49.31 -0.14 -3.42
MOHAWK_PAPER___DRP 24187	78.39 4.00 -10.99	77.79 2.75 -30.02	74.56 2.38 -32.59	71.64 2.33 -29.84	72.96 2.47 -29.39	77.16 2.53 -33.20	85.21 2.88 -35.15	84.72 2.95 -37.02	86.04 3.27 -35.34	93.44 3.55 -37.68	90.18 3.69 -33.71	89.58 3.65 -33.04	88.94 3.63 -32.68	94.61 3.32 -42.43	98.40 2.99 -50.74	106.21 2.89 -59.51	112.12 3.18 -61.52	117.77 3.49 -62.90	111.13 3.70 -53.11	102.40 4.14 -36.49	93.64 4.70 -20.74	83.68 4.82 -8.88	79.24 3.17 -25.83	78.06 2.81 -29.22
MONGAUP___HYD 23641	75.45 4.50 -7.55	68.74 3.10 -20.61	64.51 2.54 -22.38	62.45 2.49 -20.49	63.92 2.63 -20.18	67.01 2.78 -22.80	74.52 3.21 -24.14	73.32 3.31 -25.26	75.05 3.51 -24.12	84.14 3.76 -28.17	80.98 3.85 -24.36	80.94 3.97 -24.08	81.02 4.11 -24.28	85.15 3.91 -32.38	86.27 3.13 -38.47	83.90 3.16 -36.93	87.51 3.42 -36.68	102.49 3.70 -47.42	96.27 3.96 -37.98	92.19 4.57 -25.85	87.77 5.46 -14.11	82.44 5.60 -6.87	72.42 3.67 -18.50	69.80 3.50 -20.27

MONTAUK___DIESEL 23721	92.10 7.67 -21.03	81.34 5.36 -30.95	79.51 4.39 -35.53	74.83 4.07 -31.30	74.66 4.32 -29.24	76.89 4.60 -30.86	103.77 5.71 -50.89	109.48 6.67 -58.07	111.69 7.68 -56.58	114.00 8.51 -53.27	114.27 8.23 -53.27	112.14 8.20 -51.05	116.39 8.26 -55.50	125.26 7.52 -68.88	117.27 6.79 -65.82	168.23 6.97 -117.45	174.03 7.82 -118.78	167.45 8.58 -107.50	168.90 8.86 -105.72	146.51 9.57 -75.17	116.39 10.36 -37.82	109.62 10.57 -29.08	104.31 7.28 -46.77	93.34 6.35 -40.95
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	77.68 6.03 -8.25	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.66 3.49 -22.06	70.08 3.73 -24.92	77.71 4.15 -26.38	76.73 4.39 -27.60	78.90 5.12 -26.35	88.88 5.74 -30.93	85.43 5.96 -26.69	85.38 6.08 -26.40	85.38 6.10 -26.64	90.31 5.86 -35.59	92.33 5.40 -42.26	101.22 5.34 -52.07	107.76 5.74 -54.60	109.48 6.01 -52.10	102.24 6.30 -41.61	97.06 6.98 -28.31	91.13 7.50 -15.42	85.30 7.77 -7.55	75.80 5.27 -20.27	72.91 4.70 -22.18
MUNSVILLE_WIND_PWR 323609	70.76 4.76 -2.60	55.55 3.42 -7.10	50.07 2.77 -7.71	49.09 2.56 -7.06	50.90 2.83 -6.95	51.98 2.69 -7.86	59.22 3.73 -8.32	57.33 3.85 -8.74	59.22 3.46 -8.34	65.05 3.55 -9.28	64.43 3.48 -8.17	64.11 3.17 -8.04	63.71 3.05 -8.03	62.05 2.64 -10.56	59.62 2.37 -12.58	60.31 2.06 -14.44	64.69 2.32 -14.94	69.30 2.62 -15.31	70.08 3.15 -12.60	74.47 4.08 -8.62	78.13 5.12 -4.81	77.13 4.97 -2.19	59.50 3.12 -6.13	55.63 2.76 -6.84
N SALMON___HYD 24042	41.46 -1.77 20.17	41.01 -1.26 2.76	38.88 -0.71 0.00	38.91 -0.55 0.00	40.41 -0.70 0.00	40.56 -0.87 0.00	41.70 -1.32 4.15	43.80 -0.94 0.00	40.56 -1.33 5.53	42.05 -1.25 8.91	40.93 -1.42 10.42	41.16 -1.38 10.35	40.66 -1.58 10.39	40.73 -1.46 6.66	40.90 -1.34 2.42	40.70 -1.40 1.71	40.98 -1.52 4.92	40.79 -1.69 8.88	17.77 -2.06 34.49	18.22 -2.35 41.21	12.89 -2.80 52.51	13.00 -2.87 54.10	17.29 -2.01 30.95	20.54 -1.89 23.61
N.E._GEN_SANDY PD 24062	77.05 4.00 -9.65	74.17 2.79 -26.35	70.57 2.38 -28.61	68.03 2.37 -26.20	69.37 2.47 -25.80	73.15 2.57 -29.14	80.96 2.93 -30.86	80.65 3.00 -32.91	82.21 3.37 -31.42	83.00 3.65 -27.13	83.00 3.75 -26.48	82.11 3.81 -25.41	80.37 3.79 -23.95	81.17 3.47 -28.85	82.99 3.17 -35.15	87.50 3.11 -40.58	92.20 3.46 -41.32	98.90 3.70 -43.83	100.60 3.91 -42.36	95.88 4.39 -29.72	91.45 4.84 -18.40	80.61 4.90 -5.74	74.02 3.26 -20.51	73.81 2.86 -24.92
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	76.69 5.33 -7.96	70.51 3.74 -21.75	66.21 3.01 -23.61	64.05 2.96 -21.62	65.52 3.12 -21.29	68.80 3.32 -24.06	76.42 3.78 -25.47	75.38 3.98 -26.65	77.47 4.60 -25.44	87.18 5.17 -29.80	83.90 5.39 -25.74	83.80 5.45 -25.45	83.78 5.47 -25.67	88.41 5.28 -34.27	90.25 4.87 -40.71	101.46 4.78 -52.87	108.56 5.17 -55.97	106.99 5.44 -50.18	100.10 5.65 -40.13	95.38 6.30 -27.31	89.84 6.75 -14.89	84.24 7.00 -7.27	74.52 4.72 -19.55	71.58 4.14 -21.40
NARROWS_GT1_1 24228	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_2 24229	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_3 24230	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_4 24231	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_5 24232	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_6 24233	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_7 24234	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT1_8 24235	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_1 24236	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18

NARROWS_GT2_2 24237	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_3 24238	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_4 24239	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_5 24240	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_6 24241	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_7 24242	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NARROWS_GT2_8 24243	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	77.14 4.76 -8.98	72.79 3.24 -24.52	68.95 2.73 -26.63	66.57 2.72 -24.38	68.03 2.92 -24.01	71.54 2.98 -27.12	79.29 3.40 -28.72	78.26 3.40 -30.12	79.88 3.70 -28.76	88.91 4.12 -32.57	85.59 4.33 -28.48	85.20 4.23 -28.08	84.92 4.16 -28.13	89.91 3.86 -37.19	92.56 3.62 -44.28	99.00 3.51 -51.69	104.91 3.93 -53.55	110.30 4.26 -54.67	103.44 4.56 -44.56	97.32 5.12 -30.42	90.63 5.59 -16.84	83.63 5.80 -7.85	75.86 3.92 -21.69	73.56 3.50 -24.03
NEG CAPITAL___MECHNVIL 23645	81.17 5.71 -12.06	79.96 3.87 -31.06	76.56 3.36 -33.61	73.60 3.35 -30.78	74.91 3.49 -30.31	79.24 3.56 -34.24	87.68 4.10 -36.40	87.14 4.20 -38.19	88.64 4.55 -36.66	96.27 5.06 -38.99	93.00 5.18 -35.05	92.26 5.03 -34.34	91.51 4.95 -33.93	97.14 4.54 -43.73	100.85 4.06 -52.12	108.25 3.86 -60.58	114.29 4.27 -62.60	121.09 4.83 -64.89	115.41 5.16 -55.93	106.71 5.87 -39.06	98.25 6.75 -23.29	87.74 6.72 -11.04	82.37 4.42 -27.70	80.98 3.96 -30.98
NEG CENTRAL_HIGH_ACRES 23767	64.04 -0.38 -1.01	47.62 -0.18 -2.77	42.24 -0.36 -3.01	41.71 -0.51 -2.75	43.53 -0.29 -2.71	44.37 -0.12 -3.06	50.38 -0.05 -3.24	47.89 -0.27 -3.41	50.16 -0.52 -3.26	55.27 -0.57 -3.63	55.39 -0.58 -3.19	55.46 -0.58 -3.14	55.29 -0.47 -3.14	52.30 -0.68 -4.13	49.01 -0.58 -4.92	48.97 -0.52 -5.68	52.83 -0.47 -5.88	56.72 -0.67 -6.02	58.52 -0.76 -4.96	64.36 -0.80 -3.39	69.28 -0.82 -1.89	69.86 -0.98 -0.86	51.81 -0.85 -2.41	48.45 -0.27 -2.69
NEG CENTRAL___DRP 24199	65.85 1.33 -1.11	49.06 0.99 -3.04	43.56 0.67 -3.30	43.00 0.51 -3.02	44.86 0.78 -2.98	45.67 0.87 -3.36	51.87 1.13 -3.56	49.43 0.94 -3.75	51.90 0.90 -3.58	57.08 0.89 -3.98	57.08 0.79 -3.51	57.08 0.74 -3.45	56.81 0.74 -3.44	53.98 0.59 -4.53	50.61 0.54 -5.40	50.53 0.48 -6.24	54.49 0.61 -6.45	58.65 0.67 -6.61	60.58 0.82 -5.44	66.42 0.93 -3.72	71.37 1.09 -2.08	71.97 1.05 -0.94	53.50 0.61 -2.65	49.86 0.87 -2.95
NEG CENTRAL___INDECK 23768	68.30 3.42 -1.47	51.57 2.52 -4.02	45.86 1.90 -4.37	45.12 1.66 -4.00	47.18 2.14 -3.94	48.28 2.40 -4.45	54.72 2.83 -4.71	52.06 2.37 -4.95	54.52 2.37 -4.72	59.45 1.98 -5.26	58.99 1.58 -4.63	59.25 1.80 -4.56	59.02 1.84 -4.55	56.06 1.22 -5.98	52.91 1.12 -7.13	53.06 1.01 -8.24	57.33 1.38 -8.53	61.90 1.80 -8.74	63.85 2.33 -7.19	69.41 2.71 -4.92	74.15 3.21 -2.74	74.30 3.08 -1.25	55.56 1.81 -3.50	52.24 2.30 -3.90
NEG CENTRAL___SENECA 23627	66.41 1.77 -1.23	49.70 1.31 -3.37	44.16 0.91 -3.66	43.53 0.71 -3.35	45.44 1.03 -3.30	46.32 1.16 -3.73	52.63 1.51 -3.95	50.19 1.30 -4.15	52.67 1.28 -3.96	57.87 1.25 -4.41	57.87 1.21 -3.88	57.83 1.11 -3.82	57.60 1.16 -3.81	54.80 0.93 -5.02	51.54 0.89 -5.98	51.51 0.79 -6.91	55.57 1.00 -7.15	59.72 1.03 -7.32	61.55 1.19 -6.03	67.26 1.36 -4.12	72.07 1.57 -2.30	72.56 1.54 -1.05	54.04 0.85 -2.93	50.50 1.19 -3.27
NEG CENTRAL___STATE_STREET 24147	66.07 1.59 -1.09	49.16 1.17 -2.97	43.72 0.91 -3.22	43.20 0.79 -2.95	44.96 0.95 -2.90	45.67 0.95 -3.28	51.97 1.32 -3.47	49.38 0.98 -3.66	51.91 1.00 -3.49	57.20 1.10 -3.89	57.36 1.16 -3.42	57.37 1.11 -3.37	57.05 1.05 -3.36	54.21 0.93 -4.42	50.74 0.80 -5.27	50.68 0.79 -6.08	54.57 0.85 -6.29	58.79 0.97 -6.44	60.72 1.09 -5.31	66.70 1.30 -3.63	71.80 1.57 -2.02	72.43 1.54 -0.92	53.78 0.95 -2.58	50.01 1.10 -2.88
NEG MILLWOOD___DRP 24198	77.65 5.90 -8.35	71.93 4.10 -22.81	67.68 3.33 -24.76	65.42 3.27 -22.68	66.85 3.41 -22.33	70.39 3.73 -25.23	78.13 4.25 -26.71	77.09 4.39 -27.96	79.28 5.17 -26.69	89.10 5.74 -31.14	85.78 6.07 -26.94	85.45 5.92 -26.63	85.31 5.84 -26.84	90.17 5.52 -35.79	92.28 5.09 -42.52	99.77 5.04 -50.92	106.02 5.50 -53.10	109.65 5.85 -52.43	102.47 6.14 -42.01	97.23 6.86 -28.60	91.19 7.37 -15.62	85.19 7.63 -7.59	75.69 4.98 -20.47	72.79 4.33 -22.43

NEG NORTH_FLCN_SEA 23793	40.83 -1.02 21.56	41.40 -0.67 2.95	39.27 -0.32 0.00	39.31 -0.16 0.00	40.78 -0.33 0.00	40.89 -0.54 0.00	41.70 -1.04 4.44	44.07 -0.67 0.00	40.20 -1.33 5.90	41.83 -0.89 9.50	40.50 -1.16 11.11	40.69 -1.16 11.04	40.19 -1.37 11.08	40.58 -1.17 7.10	41.28 -0.80 2.59	41.15 -0.83 1.83	41.36 -0.81 5.26	40.70 -1.18 9.49	15.46 -2.01 36.86	15.39 -2.35 44.03	9.22 -2.86 56.12	9.23 -2.94 57.81	15.07 -2.11 33.07	18.83 -1.98 25.23
NEG NORTH_KES_CHATEGAY 23792	40.38 -1.84 21.19	40.87 -1.26 2.90	38.76 -0.83 0.00	38.80 -0.67 0.00	40.24 -0.87 0.00	40.35 -1.08 0.00	41.21 -1.60 4.36	43.49 -1.25 0.00	39.82 -1.80 5.80	41.36 -1.52 9.34	40.11 -1.74 10.93	40.29 -1.74 10.86	39.79 -1.95 10.89	40.12 -1.76 6.98	40.69 -1.43 2.54	40.61 -1.40 1.79	40.88 -1.38 5.17	40.29 -1.75 9.33	15.71 -2.39 36.23	15.78 -2.72 43.28	9.84 -3.20 55.15	9.80 -3.36 56.82	15.34 -2.41 32.50	18.98 -2.25 24.79
NEG NORTH___ALICE_FALLS 23915	41.02 -0.89 21.50	41.50 -0.59 2.94	39.35 -0.24 0.00	39.39 -0.08 0.00	40.90 -0.20 0.00	41.06 -0.37 0.00	41.95 -0.80 4.43	44.30 -0.45 0.00	40.45 -1.09 5.88	42.12 -0.62 9.47	40.80 -0.90 11.08	41.03 -0.85 11.01	40.43 -1.16 11.05	40.80 -0.98 7.08	41.42 -0.67 2.58	41.25 -0.75 1.82	41.56 -0.62 5.24	40.93 -0.98 9.47	15.99 -1.58 36.76	16.01 -1.85 43.91	9.85 -2.39 55.96	9.81 -2.52 57.65	15.41 -1.86 32.98	19.13 -1.75 25.16
NEG NORTH___LWR_SARANAC 23913	41.02 -0.89 21.50	41.50 -0.59 2.94	39.35 -0.24 0.00	39.39 -0.08 0.00	40.90 -0.20 0.00	41.06 -0.37 0.00	41.95 -0.80 4.43	44.30 -0.45 0.00	40.45 -1.09 5.88	42.12 -0.62 9.47	40.80 -0.90 11.08	41.03 -0.85 11.01	40.43 -1.16 11.05	40.80 -0.98 7.08	41.42 -0.67 2.58	41.25 -0.75 1.82	41.56 -0.62 5.24	40.93 -0.98 9.47	15.99 -1.58 36.76	16.01 -1.85 43.91	9.85 -2.39 55.96	9.81 -2.52 57.65	15.41 -1.86 32.98	19.13 -1.75 25.16
NEG NORTH___PLATTSBURG 23628	41.02 -0.89 21.50	41.50 -0.59 2.94	39.35 -0.24 0.00	39.39 -0.08 0.00	40.90 -0.20 0.00	41.06 -0.37 0.00	41.95 -0.80 4.43	44.30 -0.45 0.00	40.45 -1.09 5.88	42.12 -0.62 9.47	40.80 -0.90 11.08	41.03 -0.85 11.01	40.43 -1.16 11.05	40.80 -0.98 7.08	41.42 -0.67 2.58	41.25 -0.75 1.82	41.56 -0.62 5.24	40.93 -0.98 9.47	15.99 -1.58 36.76	16.01 -1.85 43.91	9.85 -2.39 55.96	9.81 -2.52 57.65	15.41 -1.86 32.98	19.13 -1.75 25.16
NEG WEST_LEA_LOCKPORT 23791	65.25 0.57 -1.28	49.15 0.63 -3.50	43.58 0.20 -3.80	42.82 -0.12 -3.48	44.78 0.25 -3.42	45.96 0.66 -3.87	51.84 0.57 -4.09	49.18 0.13 -4.30	51.34 -0.19 -4.11	56.37 -0.42 -4.57	56.38 -0.42 -4.03	56.38 -0.48 -3.96	56.38 -0.21 -3.95	53.82 -0.18 -5.20	50.69 -0.61 -6.20	50.67 -0.30 -7.17	54.79 -0.05 -7.42	58.45 -0.51 -7.60	59.93 -0.65 -6.25	65.13 -0.92 -4.28	69.63 -0.95 -2.39	70.08 -0.98 -1.09	52.39 -0.90 -3.04	49.84 0.41 -3.39
NEG WEST___LANCASTR 23811	65.87 0.95 -1.51	50.01 0.85 -4.13	44.47 0.40 -4.48	43.65 0.08 -4.10	45.56 0.41 -4.04	46.83 0.83 -4.57	52.95 0.94 -4.83	50.54 0.71 -5.08	52.94 0.66 -4.85	58.13 0.52 -5.40	58.11 0.58 -4.75	58.15 0.58 -4.68	58.04 0.74 -4.67	55.78 0.78 -6.14	52.70 0.71 -7.32	52.71 0.44 -8.46	56.93 0.76 -8.76	60.75 0.41 -8.97	61.98 0.27 -7.39	66.95 0.12 -5.05	71.16 0.14 -2.82	71.26 0.00 -1.28	53.54 -0.30 -3.59	50.68 0.64 -4.01
NEG_PENN_ALLEGHNY 23528	68.14 2.03 -2.71	53.91 1.48 -7.40	48.81 1.19 -8.04	47.85 1.02 -7.36	49.59 1.23 -7.25	50.95 1.33 -8.19	57.50 1.65 -8.67	55.37 1.52 -9.10	57.73 1.61 -8.69	63.55 1.67 -9.67	63.03 1.74 -8.51	63.01 1.74 -8.38	62.68 1.68 -8.36	61.47 1.61 -11.00	59.25 1.47 -13.11	60.28 1.31 -15.16	64.58 1.47 -15.69	68.98 1.54 -16.07	69.18 1.63 -13.23	72.62 1.79 -9.05	75.23 1.98 -5.05	74.30 2.03 -2.30	57.99 1.30 -6.44	54.64 1.43 -7.18
NEG___GEN_MONROE 24207	65.67 1.20 -1.07	49.06 1.13 -2.91	43.42 0.67 -3.16	42.87 0.51 -2.89	44.90 0.95 -2.85	45.89 1.24 -3.22	51.86 1.27 -3.41	49.13 0.81 -3.58	51.37 0.52 -3.42	56.54 0.52 -3.81	56.50 0.37 -3.35	56.51 0.32 -3.30	56.45 0.53 -3.29	53.34 0.15 -4.33	50.01 0.18 -5.16	50.00 0.22 -5.96	53.97 0.38 -6.17	57.90 0.21 -6.32	59.86 0.33 -5.21	65.64 0.31 -3.56	70.67 0.48 -1.99	71.23 0.35 -0.90	52.88 0.10 -2.53	49.73 0.87 -2.82
NEPA___ENERGY 23901	67.33 2.41 -1.52	51.11 1.93 -4.15	45.44 1.35 -4.50	44.66 1.07 -4.12	46.65 1.48 -4.06	47.89 1.87 -4.59	54.11 2.07 -4.86	51.59 1.74 -5.10	54.00 1.70 -4.87	59.36 1.72 -5.42	59.29 1.74 -4.77	59.33 1.74 -4.70	59.21 1.89 -4.69	56.88 1.86 -6.17	53.72 1.70 -7.35	53.71 1.40 -8.50	57.97 1.76 -8.80	61.87 1.49 -9.01	63.21 1.47 -7.42	68.27 1.42 -5.08	72.67 1.63 -2.83	72.80 1.54 -1.29	54.71 0.85 -3.61	51.81 1.75 -4.02
NEVERSINK___HYD 23608	73.65 3.11 -7.14	66.69 2.16 -19.51	62.47 1.70 -21.18	60.52 1.66 -19.39	61.97 1.77 -19.10	64.87 1.87 -21.58	72.28 2.26 -22.84	71.13 2.46 -23.92	73.06 2.80 -22.84	81.78 3.13 -26.44	78.93 3.22 -22.93	78.88 3.33 -22.65	78.80 3.37 -22.80	82.27 3.08 -30.33	83.59 2.86 -36.06	88.22 2.89 -41.52	93.40 3.04 -42.95	99.01 3.19 -44.45	93.64 3.53 -35.78	90.23 4.08 -24.38	86.00 4.43 -13.36	80.94 4.55 -6.42	70.59 2.91 -17.43	67.68 2.48 -19.16
NEWTON___FALLS_HYD 23847	50.75 -1.27 11.39	42.52 -0.95 1.56	39.12 -0.47 0.00	38.99 -0.47 0.00	40.57 -0.54 0.00	40.77 -0.66 0.00	44.03 -0.80 2.35	44.74 -0.58 -0.58	44.06 -0.71 2.66	46.52 -1.15 4.55	46.17 -1.11 5.50	46.26 -1.16 5.47	46.03 -1.11 5.49	44.28 -1.42 3.16	42.31 -1.79 0.57	41.14 -1.71 0.96	42.46 -2.18 2.78	44.20 -2.16 5.02	32.90 -1.95 19.47	36.53 -1.98 23.27	36.57 -1.98 29.65	37.61 -1.82 30.54	31.82 -0.96 17.47	31.78 -0.92 13.33
NIAGARA_115E_LBMP 323715	64.13 -0.57 -1.30	48.44 -0.13 -3.55	42.97 -0.47 -3.85	42.24 -0.75 -3.53	44.13 -0.45 -3.48	45.28 -0.08 -3.93	51.01 -0.33 -4.16	48.35 -0.76 -4.37	50.46 -1.14 -4.17	55.39 -1.46 -4.64	55.39 -1.48 -4.09	55.38 -1.54 -4.02	55.38 -1.26 -4.02	52.97 -1.17 -5.28	49.89 -1.07 -6.30	49.95 -1.14 -7.28	53.95 -1.00 -7.53	57.55 -1.54 -7.71	58.88 -1.79 -6.35	63.95 -2.16 -4.34	68.31 -2.32 -2.42	68.77 -2.31 -1.10	51.48 -1.86 -3.09	49.06 -0.42 -3.45
NIAGARA_115W_LBMP 323714	63.91 -0.76 -1.27	48.29 -0.22 -3.49	42.83 -0.55 -3.79	42.10 -0.83 -3.47	43.99 -0.54 -3.42	45.09 -0.21 -3.86	50.84 -0.43 -4.09	48.15 -0.89 -4.30	50.25 -1.28 -4.11	55.16 -1.62 -4.57	55.16 -1.64 -4.02	55.16 -1.69 -3.96	55.16 -1.42 -3.95	52.74 -1.32 -5.20	49.67 -1.20 -6.20	49.71 -1.27 -7.17	53.71 -1.14 -7.43	57.39 -1.59 -7.61	58.79 -1.79 -6.26	63.83 -2.22 -4.28	68.19 -2.39 -2.38	68.67 -2.38 -1.07	51.43 -1.86 -3.04	49.00 -0.42 -3.39
NIAGARA_230_LBMP 323716	64.62 -0.06 -1.29	48.81 0.27 -3.51	43.32 -0.08 -3.81	42.60 -0.36 -3.49	44.50 -0.04 -3.44	45.56 0.25 -3.88	51.38 0.09 -4.11	48.66 -0.40 -4.32	50.79 -0.76 -4.13	55.81 -0.99 -4.59	55.81 -1.00 -4.04	55.81 -1.06 -3.98	55.81 -0.79 -3.97	53.30 -0.78 -5.22	50.22 -0.67 -6.22	50.26 -0.75 -7.19	54.25 -0.62 -7.45	57.92 -1.08 -7.63	59.36 -1.25 -6.28	64.46 -1.61 -4.30	68.90 -1.70 -2.40	69.39 -1.68 -1.09	52.00 -1.31 -3.06	49.49 0.05 -3.41

NIAGARA____ 23760	64.18 -0.51 -1.29	48.38 -0.18 -3.53	42.91 -0.52 -3.83	42.19 -0.79 -3.51	44.11 -0.45 -3.45	45.21 -0.12 -3.90	51.07 -0.23 -4.13	48.45 -0.63 -4.34	50.56 -1.00 -4.14	55.56 -1.25 -4.60	55.56 -1.27 -4.05	55.56 -1.32 -3.99	55.56 -1.05 -3.98	53.07 -1.03 -5.24	50.02 -0.89 -6.24	50.02 -1.01 -7.22	54.04 -0.85 -7.47	57.74 -1.28 -7.65	59.10 -1.52 -6.30	64.17 -1.92 -4.31	68.56 -2.04 -2.40	69.03 -2.03 -1.09	51.70 -1.61 -3.06	49.09 -0.37 -3.42
NINE_MILE_1 23575	62.99 -0.95 -0.54	45.81 -0.67 -1.46	40.50 -0.67 -1.59	40.17 -0.75 -1.45	41.84 -0.70 -1.43	42.39 -0.66 -1.62	48.23 -0.66 -1.71	45.70 -0.85 -1.80	48.10 -1.04 -1.72	52.98 -1.15 -1.92	53.30 -1.16 -1.69	53.39 -1.16 -1.66	53.13 -1.16 -1.66	49.92 -1.12 -2.18	46.24 -1.03 -2.60	45.80 -1.01 -3.00	49.44 -1.09 -3.10	53.42 -1.13 -3.18	55.75 -1.20 -2.62	62.20 -1.36 -1.79	67.70 -1.50 -1.00	68.96 -1.47 -0.45	50.62 -0.90 -1.27	46.72 -0.74 -1.42
NINE_MILE_2 23744	62.99 -0.95 -0.53	45.81 -0.67 -1.46	40.50 -0.67 -1.58	40.21 -0.71 -1.45	41.88 -0.66 -1.43	42.38 -0.66 -1.61	48.23 -0.66 -1.71	45.69 -0.85 -1.80	48.10 -1.04 -1.72	52.98 -1.15 -1.91	53.30 -1.16 -1.68	53.39 -1.16 -1.66	53.13 -1.16 -1.65	49.91 -1.12 -2.18	46.24 -1.03 -2.59	45.80 -1.01 -2.99	49.43 -1.09 -3.10	53.41 -1.13 -3.17	55.74 -1.20 -2.61	62.20 -1.36 -1.79	67.70 -1.50 -1.00	68.96 -1.47 -0.45	50.62 -0.90 -1.27	46.71 -0.74 -1.42
NM_CAPITAL____DRP 24208	77.67 3.36 -10.91	77.07 2.25 -29.79	73.88 1.94 -32.35	71.02 1.93 -29.62	72.33 2.05 -29.17	76.54 2.15 -32.95	84.47 2.40 -34.89	83.99 2.50 -36.74	85.30 2.80 -35.08	92.71 3.08 -37.42	89.42 3.17 -33.48	88.88 3.17 -32.81	88.19 3.10 -32.46	93.84 2.83 -42.15	97.65 2.59 -50.40	105.37 2.45 -59.11	111.28 2.75 -61.11	116.81 2.98 -62.46	110.19 3.15 -52.72	101.51 3.52 -36.21	92.73 3.95 -20.58	82.85 4.06 -8.82	78.60 2.71 -25.63	77.38 2.35 -29.00
NM_CENTRAL____DRP 24181	64.70 0.57 -0.73	47.41 0.40 -1.98	41.98 0.24 -2.15	41.56 0.12 -1.97	43.30 0.25 -1.94	43.92 0.29 -2.19	49.97 0.47 -2.32	47.52 0.32 -2.46	50.06 0.29 -2.35	55.09 0.26 -2.62	55.45 0.37 -2.31	55.48 0.32 -2.27	55.16 0.26 -2.26	52.03 0.20 -2.98	48.40 0.18 -3.55	48.01 0.13 -4.07	51.78 0.14 -4.21	55.84 0.15 -4.31	58.04 0.16 -3.55	64.26 0.06 -2.43	69.63 0.07 -1.36	70.66 0.07 -0.62	52.08 0.10 -1.73	48.19 0.23 -1.93
NM_FRONTIER____DRP 24179	63.91 -0.76 -1.27	48.29 -0.22 -3.49	42.83 -0.55 -3.79	42.10 -0.83 -3.47	43.99 -0.54 -3.42	45.09 -0.21 -3.86	50.84 -0.43 -4.09	48.15 -0.89 -4.30	50.25 -1.28 -4.11	55.16 -1.62 -4.57	55.16 -1.64 -4.02	55.16 -1.69 -3.96	55.16 -1.42 -3.95	52.74 -1.32 -5.20	49.67 -1.20 -6.20	49.71 -1.27 -7.17	53.71 -1.14 -7.43	57.39 -1.59 -7.61	58.79 -1.79 -6.26	63.83 -2.22 -4.28	68.19 -2.39 -2.38	68.67 -2.38 -1.07	51.43 -1.86 -3.04	49.00 -0.42 -3.39
NM_ST_REGIS____HYD 24053	42.63 -2.98 17.79	40.43 -2.16 2.43	38.24 -1.35 0.00	38.24 -1.22 0.00	39.71 -1.40 0.00	39.90 -1.53 0.00	41.35 -2.17 3.66	42.87 -1.88 0.00	40.57 -1.95 4.90	41.97 -2.35 7.89	41.28 -2.27 9.23	41.34 -2.38 9.17	41.17 -2.26 9.20	40.57 -2.39 5.90	39.84 -2.68 2.15	39.72 -2.58 1.51	39.91 -3.18 4.34	40.25 -3.29 7.84	20.59 -3.32 30.42	21.78 -3.64 36.34	17.80 -4.09 46.32	18.41 -3.85 47.71	20.59 -2.36 27.29	23.10 -2.12 20.82
NORTHPORT____1 23551	90.83 6.40 -21.03	80.57 4.59 -30.95	78.80 3.68 -35.53	74.44 3.67 -31.30	74.21 3.86 -29.24	76.39 4.10 -30.86	102.64 4.57 -50.89	107.51 4.70 -58.07	109.41 5.40 -56.58	111.43 5.95 -53.27	111.69 5.65 -53.27	109.66 5.71 -51.05	113.87 5.74 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.21 4.95 -117.45	171.70 5.50 -118.78	164.62 5.75 -107.50	166.02 5.98 -105.72	143.42 6.48 -75.17	113.18 7.16 -37.82	106.62 7.56 -29.08	102.45 5.43 -46.77	91.91 4.93 -40.95
NORTHPORT____2 23552	90.83 6.40 -21.03	80.57 4.59 -30.95	78.80 3.68 -35.53	74.44 3.67 -31.30	74.21 3.86 -29.24	76.39 4.10 -30.86	102.64 4.57 -50.89	107.51 4.70 -58.07	109.41 5.40 -56.58	111.43 5.95 -53.27	111.69 5.65 -53.27	109.66 5.71 -51.05	113.87 5.74 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.21 4.95 -117.45	171.70 5.50 -118.78	164.62 5.75 -107.50	166.02 5.98 -105.72	143.42 6.48 -75.17	113.18 7.16 -37.82	106.62 7.56 -29.08	102.45 5.43 -46.77	91.91 4.93 -40.95
NORTHPORT____3 23553	90.90 6.47 -21.03	80.57 4.59 -30.95	79.04 3.92 -35.53	74.64 3.87 -31.30	74.41 4.07 -29.24	76.56 4.27 -30.86	102.97 4.91 -50.89	107.69 4.88 -58.07	109.50 5.50 -56.58	111.59 6.11 -53.27	112.01 5.96 -53.27	109.97 6.03 -51.05	114.23 6.10 -55.50	123.51 5.76 -68.88	115.75 5.27 -65.82	166.56 5.30 -117.45	171.99 5.78 -118.78	164.93 6.06 -107.50	166.34 6.30 -105.72	143.92 6.98 -75.17	113.59 7.57 -37.82	106.89 7.84 -29.08	102.45 5.43 -46.77	92.09 5.11 -40.95
NORTHPORT____4 23650	90.90 6.47 -21.03	80.57 4.59 -30.95	79.04 3.92 -35.53	74.64 3.87 -31.30	74.41 4.07 -29.24	76.56 4.27 -30.86	102.97 4.91 -50.89	107.69 4.88 -58.07	109.50 5.50 -56.58	111.59 6.11 -53.27	112.01 5.96 -53.27	109.97 6.03 -51.05	114.23 6.10 -55.50	123.51 5.76 -68.88	115.75 5.27 -65.82	166.56 5.30 -117.45	171.99 5.78 -118.78	164.93 6.06 -107.50	166.34 6.30 -105.72	143.92 6.98 -75.17	113.59 7.57 -37.82	106.89 7.84 -29.08	102.45 5.43 -46.77	92.09 5.11 -40.95
NORTHPORT____IC 23718	90.83 6.40 -21.03	80.57 4.59 -30.95	78.80 3.68 -35.53	74.44 3.67 -31.30	74.21 3.86 -29.24	76.39 4.10 -30.86	102.64 4.57 -50.89	107.51 4.70 -58.07	109.41 5.40 -56.58	111.43 5.95 -53.27	111.69 5.65 -53.27	109.66 5.71 -51.05	113.87 5.74 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.21 4.95 -117.45	171.70 5.50 -118.78	164.62 5.75 -107.50	166.02 5.98 -105.72	143.42 6.48 -75.17	113.18 7.16 -37.82	106.62 7.56 -29.08	102.45 5.43 -46.77	91.91 4.93 -40.95
NPX_GEN_1385_PROXY 323591	88.24 4.12 -20.72	79.40 3.42 -30.95	75.72 2.22 -33.91	73.30 2.53 -31.30	73.01 2.67 -29.24	75.19 2.90 -30.86	86.47 2.88 -36.41	93.37 3.04 -45.58	89.00 3.70 -37.88	89.40 4.08 -33.11	87.07 3.75 -30.55	86.60 3.81 -29.90	83.61 3.89 -27.08	83.60 3.56 -31.18	85.80 3.35 -37.78	90.25 3.37 -43.07	97.75 3.80 -46.53	107.75 3.96 -52.42	109.95 4.02 -51.61	103.27 4.26 -37.24	101.05 4.70 -28.15	88.95 5.04 -13.93	81.30 3.62 -27.43	82.55 3.22 -33.30
NPX_GEN_CSC 323557	89.38 4.95 -21.03	79.40 3.42 -30.95	77.77 2.65 -35.53	73.18 2.41 -31.30	72.93 2.59 -29.24	75.19 2.90 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.32 5.31 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.55 5.60 -51.05	113.82 5.69 -55.50	122.92 5.18 -68.88	115.22 4.73 -65.82	166.12 4.86 -117.45	171.80 5.59 -118.78	164.87 6.01 -107.50	166.18 6.14 -105.72	143.48 6.54 -75.17	113.25 7.23 -37.82	106.62 7.56 -29.08	102.25 5.23 -46.77	91.50 4.51 -40.95
NSINS_S_GLNS_FALLS 23858	81.68 6.09 -12.19	80.51 4.14 -31.34	77.07 3.56 -33.92	74.08 3.55 -31.06	75.35 3.66 -30.58	79.76 3.77 -34.55	88.21 4.29 -36.74	87.75 4.47 -38.53	89.25 4.84 -36.99	97.17 5.48 -39.48	93.76 5.54 -35.44	92.65 5.03 -34.73	91.93 4.95 -34.35	97.76 4.59 -44.31	101.39 3.93 -52.79	108.85 3.63 -61.41	114.97 4.08 -63.47	122.06 4.93 -65.75	116.17 5.27 -56.58	107.53 6.24 -39.52	98.99 7.23 -23.56	88.36 7.14 -11.24	82.96 4.67 -28.03	81.53 4.19 -31.31

NUCOR_STEEL____DRP 24197	65.65 1.20 -1.04	48.77 0.90 -2.85	43.39 0.71 -3.09	42.89 0.59 -2.83	44.63 0.74 -2.79	45.33 0.75 -3.15	51.60 1.09 -3.33	48.97 0.71 -3.51	51.44 0.66 -3.35	56.62 0.68 -3.73	56.74 0.68 -3.28	56.76 0.64 -3.23	56.44 0.58 -3.22	53.59 0.49 -4.24	50.22 0.49 -5.06	50.13 0.48 -5.83	53.98 0.52 -6.04	58.17 0.62 -6.18	60.12 0.70 -5.09	66.12 0.86 -3.48	71.23 1.09 -1.94	71.97 1.12 -0.88	53.43 0.70 -2.48	49.67 0.87 -2.76
NYISO_LBMP_REFERENCE 24008	63.40 0.00 0.00	45.03 0.00 0.00	39.59 0.00 0.00	39.47 0.00 0.00	41.11 0.00 0.00	41.43 0.00 0.00	47.18 0.00 0.00	44.74 0.00 0.00	47.42 0.00 0.00	52.21 0.00 0.00	52.78 0.00 0.00	52.89 0.00 0.00	52.63 0.00 0.00	48.86 0.00 0.00	44.67 0.00 0.00	43.81 0.00 0.00	47.42 0.00 0.00	51.37 0.00 0.00	54.32 0.00 0.00	61.77 0.00 0.00	68.20 0.00 0.00	69.97 0.00 0.00	50.25 0.00 0.00	46.03 0.00 0.00
NYPA_BRENTWD____GT 24164	91.47 7.04 -21.03	80.93 4.95 -30.95	79.11 4.00 -35.53	74.68 3.91 -31.30	74.45 4.11 -29.24	76.68 4.39 -30.86	103.16 5.10 -50.89	108.18 5.37 -58.07	110.13 6.12 -56.58	112.38 6.89 -53.27	112.64 6.60 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.75 6.01 -68.88	116.07 5.58 -65.82	166.74 5.48 -117.45	172.41 6.21 -118.78	165.39 6.52 -107.50	166.78 6.73 -105.72	144.29 7.35 -75.17	114.27 8.25 -37.82	107.94 8.89 -29.08	103.25 6.23 -46.77	92.50 5.52 -40.95
NYPA_GOWANUS____GT5 24156	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.44 5.56 -52.07	108.14 6.12 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.25 7.16 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NYPA_GOWANUS____GT6 24157	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.44 5.56 -52.07	108.14 6.12 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.25 7.16 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18
NYPA_HARLEM__RVR__GT1 24160	78.25 6.59 -8.26	72.25 4.68 -22.54	67.82 3.76 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.47 3.91 -26.38	76.50 4.16 -27.59	78.74 4.98 -26.34	88.66 5.53 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.32 6.05 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.70 5.69 -54.59	109.31 5.85 -52.09	102.01 6.08 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	85.01 7.49 -7.55	76.00 5.48 -20.27	73.28 5.06 -22.18
NYPA_HARLEM__RVR__GT2 24161	78.25 6.59 -8.26	72.25 4.68 -22.54	67.82 3.76 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.47 3.91 -26.38	76.50 4.16 -27.59	78.74 4.98 -26.34	88.66 5.53 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.32 6.05 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.70 5.69 -54.59	109.31 5.85 -52.09	102.01 6.08 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	85.01 7.49 -7.55	76.00 5.48 -20.27	73.28 5.06 -22.18
NYPA_KENT____GT 24152	78.25 6.59 -8.26	72.10 4.55 -22.53	67.65 3.60 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.71 4.15 -26.38	76.82 4.47 -27.60	79.04 5.26 -26.35	89.04 5.90 -30.92	85.64 6.17 -26.69	85.69 6.40 -26.40	85.69 6.42 -26.64	90.55 6.11 -35.58	92.56 5.63 -42.26	101.44 5.56 -52.07	108.09 6.07 -54.60	109.73 6.27 -52.09	102.40 6.46 -41.61	97.25 7.16 -28.31	91.26 7.64 -15.42	85.57 8.04 -7.55	76.20 5.68 -20.27	73.33 5.11 -22.18
NYPA_POUCH1____GT 24155	78.32 6.66 -8.26	72.10 4.55 -22.53	67.61 3.56 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.08 3.73 -24.92	77.52 3.96 -26.38	77.03 4.30 -27.99	80.23 5.08 -27.73	94.84 5.74 -36.88	85.62 6.07 -26.78	85.59 6.29 -26.41	85.59 6.31 -26.65	90.45 6.01 -35.59	92.52 5.58 -42.27	101.36 5.48 -52.07	108.09 6.07 -54.60	109.68 6.21 -52.09	102.35 6.41 -41.62	97.13 7.04 -28.31	91.13 7.50 -15.42	85.50 7.97 -7.55	76.20 5.68 -20.27	73.33 5.11 -22.18
NYPA_VERNON____GT2 24162	78.06 6.40 -8.26	72.06 4.50 -22.53	67.65 3.60 -24.46	65.34 3.47 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.92	77.76 4.20 -26.38	76.82 4.47 -27.60	79.04 5.26 -26.35	88.98 5.85 -30.92	85.59 6.12 -26.69	85.59 6.29 -26.40	85.59 6.31 -26.64	90.50 6.06 -35.58	92.51 5.58 -42.26	101.40 5.52 -52.07	108.00 5.98 -54.60	109.68 6.21 -52.09	102.34 6.41 -41.61	97.18 7.10 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	76.10 5.58 -20.27	73.24 5.02 -22.18
NYPA_VERNON____GT3 24163	78.06 6.40 -8.26	72.06 4.50 -22.53	67.65 3.60 -24.46	65.34 3.47 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.92	77.76 4.20 -26.38	76.82 4.47 -27.60	79.04 5.26 -26.35	88.98 5.85 -30.92	85.59 6.12 -26.69	85.59 6.29 -26.40	85.59 6.31 -26.64	90.50 6.06 -35.58	92.51 5.58 -42.26	101.40 5.52 -52.07	108.00 5.98 -54.60	109.68 6.21 -52.09	102.34 6.41 -41.61	97.18 7.10 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	76.10 5.58 -20.27	73.24 5.02 -22.18
NYPA____ASTORIA_CC1 323568	78.00 6.34 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.90 5.88 -54.60	109.58 6.11 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.06 7.44 -15.42	85.29 7.77 -7.55	76.00 5.48 -20.27	73.19 4.97 -22.18
NYPA____ASTORIA_CC2 323569	78.00 6.34 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.90 5.88 -54.60	109.58 6.11 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.06 7.44 -15.42	85.29 7.77 -7.55	76.00 5.48 -20.27	73.19 4.97 -22.18
NYPA____HOLTSVILL 23794	90.07 5.64 -21.03	79.94 3.96 -30.95	78.24 3.13 -35.53	73.65 2.88 -31.30	73.43 3.08 -29.24	75.69 3.40 -30.86	102.22 4.15 -50.89	107.78 4.97 -58.07	109.69 5.69 -56.58	111.75 6.26 -53.27	112.01 5.96 -53.27	109.97 6.03 -51.05	114.23 6.10 -55.50	123.26 5.52 -68.88	115.58 5.09 -65.82	166.43 5.17 -117.45	172.03 5.83 -118.78	165.08 6.21 -107.50	166.40 6.35 -105.72	143.86 6.92 -75.17	113.73 7.70 -37.82	107.17 8.11 -29.08	102.70 5.68 -46.77	92.00 5.02 -40.95
NYPA____HELLGATE_GT1 24158	78.25 6.59 -8.26	72.25 4.68 -22.54	67.82 3.76 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.47 3.91 -26.38	76.50 4.16 -27.59	78.74 4.98 -26.34	88.66 5.53 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.32 6.05 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.70 5.69 -54.59	109.31 5.85 -52.09	102.01 6.08 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	85.01 7.49 -7.55	76.00 5.48 -20.27	73.28 5.06 -22.18

NYPA_____HELLGATE_GT2 24159	78.25 6.59 -8.26	72.25 4.68 -22.54	67.82 3.76 -24.47	65.54 3.67 -22.41	67.03 3.86 -22.06	70.33 3.98 -24.92	77.47 3.91 -26.38	76.50 4.16 -27.59	78.74 4.98 -26.34	88.66 5.53 -30.92	85.21 5.75 -26.69	85.26 5.98 -26.39	85.32 6.05 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.70 5.69 -54.59	109.31 5.85 -52.09	102.01 6.08 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	85.01 7.49 -7.55	76.00 5.48 -20.27	73.28 5.06 -22.18
NYS_BARGE____HYD 23848	65.18 0.50 -1.27	49.08 0.58 -3.47	43.51 0.16 -3.76	42.80 -0.12 -3.45	44.75 0.25 -3.39	45.89 0.62 -3.83	51.81 0.57 -4.06	49.10 0.09 -4.27	51.31 -0.19 -4.08	56.28 -0.47 -4.54	56.34 -0.42 -3.99	56.35 -0.48 -3.93	56.34 -0.21 -3.92	53.77 -0.24 -5.16	50.60 -0.22 -6.15	50.61 -0.30 -7.11	54.73 -0.05 -7.36	58.34 -0.56 -7.53	59.82 -0.71 -6.20	65.09 -0.92 -4.24	69.61 -0.95 -2.37	70.07 -0.98 -1.08	52.31 -0.96 -3.02	49.76 0.37 -3.36
OAK ORCHARD____HYD 24046	65.54 1.08 -1.06	48.81 0.90 -2.88	43.27 0.55 -3.13	42.69 0.35 -2.87	44.63 0.70 -2.82	45.53 0.91 -3.19	51.68 1.13 -3.37	49.10 0.81 -3.55	51.34 0.52 -3.39	56.45 0.47 -3.77	56.57 0.47 -3.32	56.64 0.47 -3.27	56.53 0.63 -3.26	53.44 0.29 -4.29	50.14 0.36 -5.11	50.11 0.39 -5.91	54.06 0.52 -6.11	57.95 0.31 -6.26	59.81 0.33 -5.16	65.67 0.37 -3.53	70.65 0.48 -1.97	71.29 0.42 -0.90	52.91 0.15 -2.51	49.61 0.78 -2.80
OCC_CHEM____DRP 24175	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.00 -4.21	55.59 -1.30 -4.68	55.63 -1.27 -4.12	55.63 -1.32 -4.06	55.63 -1.05 -4.05	53.16 -1.03 -5.33	50.13 -0.89 -6.35	50.19 -0.96 -7.34	54.21 -0.81 -7.60	57.77 -1.38 -7.78	59.15 -1.58 -6.41	64.18 -1.98 -4.38	68.53 -2.11 -2.44	68.99 -2.10 -1.11	51.71 -1.66 -3.12	49.23 -0.27 -3.48
OH_GEN_PROXY 24063	64.71 0.00 -1.30	48.90 0.32 -3.56	43.42 -0.04 -3.87	42.69 -0.32 -3.54	44.59 0.00 -3.49	45.66 0.29 -3.94	51.54 0.19 -4.17	48.86 -0.27 -4.38	50.99 -0.62 -4.18	55.98 -0.89 -4.66	56.03 -0.85 -4.10	56.03 -0.90 -4.03	55.97 -0.69 -4.03	53.52 -0.64 -5.30	50.45 -0.53 -6.31	50.45 -0.66 -7.30	54.50 -0.47 -7.55	58.18 -0.92 -7.74	59.61 -1.09 -6.37	64.71 -1.42 -4.36	69.13 -1.50 -2.43	69.54 -1.54 -1.11	52.14 -1.21 -3.10	49.58 0.09 -3.46
OLIN_CORP_DRP 24177	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.00 -4.21	55.59 -1.30 -4.68	55.58 -1.32 -4.12	55.63 -1.32 -4.06	55.63 -1.05 -4.05	53.16 -1.03 -5.33	50.13 -0.89 -6.35	50.15 -1.01 -7.34	54.21 -0.81 -7.60	57.77 -1.38 -7.78	59.15 -1.58 -6.41	64.18 -1.98 -4.38	68.53 -2.11 -2.44	68.99 -2.10 -1.11	51.71 -1.66 -3.12	49.23 -0.27 -3.48
OLIN_CORP_DSASP 323712	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.00 -4.21	55.59 -1.30 -4.68	55.63 -1.27 -4.12	55.63 -1.32 -4.06	55.63 -1.05 -4.05	53.16 -1.03 -5.33	50.13 -0.89 -6.35	50.19 -0.96 -7.34	54.21 -0.81 -7.60	57.77 -1.38 -7.78	59.15 -1.58 -6.41	64.18 -1.98 -4.38	68.53 -2.11 -2.44	68.99 -2.10 -1.11	51.71 -1.66 -3.12	49.23 -0.27 -3.48
ONEIDA_HERK_LFGE 323681	63.17 1.14 1.37	45.65 0.81 0.19	40.26 0.67 0.00	40.06 0.59 0.00	41.76 0.66 0.00	42.05 0.62 0.00	47.89 0.99 0.28	46.81 1.30 -0.77	48.53 1.04 -0.07	52.90 0.94 0.26	53.24 1.00 0.54	53.31 0.95 0.54	52.98 0.89 0.55	49.67 0.68 -0.12	45.88 0.40 0.12	44.04 0.35 0.29	47.37 0.29 0.41	51.18 0.41 0.60	52.58 0.93 0.23	59.90 0.33 2.80	65.86 1.23 3.57	67.49 1.19 3.68	48.95 0.80 2.10	45.03 0.60 1.60
ONONDAGA_REF_OCCRA 23987	65.02 0.70 -0.92	48.04 0.50 -2.51	42.63 0.32 -2.73	42.16 0.20 -2.50	43.90 0.33 -2.46	44.58 0.37 -2.78	50.69 0.57 -2.94	48.25 0.40 -3.11	50.77 0.38 -2.97	55.93 0.42 -3.30	56.10 0.42 -2.91	56.18 0.42 -2.86	55.86 0.37 -2.86	52.96 0.34 -3.76	49.46 0.31 -4.48	49.19 0.22 -5.15	53.04 0.29 -5.33	57.15 0.31 -5.46	59.15 0.33 -4.50	65.16 0.31 -3.08	70.33 0.41 -1.72	71.18 0.42 -0.78	52.74 0.30 -2.19	48.89 0.41 -2.44
ONONDAGA____COGEN 23986	64.85 0.57 -0.88	47.87 0.45 -2.39	42.46 0.28 -2.60	42.04 0.20 -2.38	43.78 0.33 -2.34	44.41 0.33 -2.64	50.50 0.52 -2.80	48.01 0.32 -2.95	50.53 0.29 -2.82	55.61 0.26 -3.14	55.86 0.32 -2.76	55.93 0.32 -2.72	55.61 0.26 -2.71	52.63 0.20 -3.57	49.10 0.18 -4.26	48.85 0.13 -4.90	52.64 0.14 -5.07	56.78 0.21 -5.20	58.82 0.22 -4.28	64.95 0.25 -2.93	70.18 0.34 -1.63	71.14 0.42 -0.74	52.63 0.30 -2.08	48.77 0.41 -2.32
ONTARIO____LFGE 23819	66.41 1.77 -1.23	49.70 1.31 -3.37	44.16 0.91 -3.66	43.53 0.71 -3.35	45.44 1.03 -3.30	46.32 1.16 -3.73	52.63 1.51 -3.95	50.19 1.30 -4.15	52.67 1.28 -3.96	57.87 1.25 -4.41	57.87 1.21 -3.88	57.83 1.11 -3.82	57.60 1.16 -3.81	54.80 0.93 -5.02	51.54 0.89 -5.98	51.51 0.79 -6.91	55.57 1.00 -7.15	59.72 1.03 -7.32	61.55 1.19 -6.03	67.26 1.36 -4.12	72.07 1.57 -2.30	72.56 1.54 -1.05	54.04 0.85 -2.93	50.50 1.19 -3.27
ORANGEVILLE_WT_PWR 323706	66.49 1.52 -1.57	50.49 1.17 -4.29	44.84 0.59 -4.66	44.01 0.28 -4.27	46.01 0.70 -4.20	47.21 1.04 -4.75	53.29 1.09 -5.02	50.74 0.71 -5.28	53.18 0.71 -5.04	58.40 0.58 -5.61	58.19 0.47 -4.94	58.17 0.42 -4.86	58.06 0.58 -4.85	55.73 0.49 -6.38	52.77 0.49 -7.61	52.83 0.22 -8.80	56.95 0.43 -9.10	60.80 0.10 -9.32	62.27 0.27 -7.68	67.15 0.12 -5.25	71.41 0.27 -2.93	71.45 0.14 -1.33	53.78 -0.20 -3.74	51.07 0.87 -4.16
ORANGEVILLE____ESR 323794	66.49 1.52 -1.57	50.49 1.17 -4.29	44.84 0.59 -4.66	44.01 0.28 -4.27	46.01 0.70 -4.20	47.21 1.04 -4.75	53.29 1.09 -5.02	50.74 0.71 -5.28	53.18 0.71 -5.04	58.40 0.58 -5.61	58.19 0.47 -4.94	58.17 0.42 -4.86	58.06 0.58 -4.85	55.73 0.49 -6.38	52.77 0.49 -7.61	52.83 0.22 -8.80	56.95 0.43 -9.10	60.80 0.10 -9.32	62.27 0.27 -7.68	67.15 0.12 -5.25	71.41 0.27 -2.93	71.45 0.14 -1.33	53.78 -0.20 -3.74	51.07 0.87 -4.16
OSWEGATCHIE____HYD 24044	50.75 -1.27 11.39	42.52 -0.95 1.56	39.12 -0.47 0.00	38.99 -0.47 0.00	40.57 -0.54 0.00	40.77 -0.66 0.00	44.03 -0.80 2.35	44.74 -0.58 -0.58	44.06 -0.71 2.66	46.52 -1.15 4.55	46.17 -1.11 5.50	46.26 -1.16 5.47	46.03 -1.11 5.49	44.28 -1.42 3.16	42.31 -1.79 0.57	41.14 -1.71 0.96	42.46 -2.18 2.78	44.20 -2.16 5.02	32.90 -1.95 19.47	36.53 -1.98 23.27	36.57 -1.98 29.65	37.61 -1.82 30.54	31.82 -0.96 17.47	31.78 -0.92 13.33
OSWEGO____5 23606	63.51 -0.51 -0.61	46.34 -0.36 -1.68	41.01 -0.40 -1.82	40.66 -0.47 -1.67	42.34 -0.41 -1.64	42.91 -0.37 -1.85	48.81 -0.33 -1.96	46.28 -0.53 -2.07	48.73 -0.66 -1.98	53.68 -0.73 -2.20	53.97 -0.74 -1.94	54.06 -0.74 -1.90	53.80 -0.74 -1.90	50.63 -0.73 -2.50	46.98 -0.67 -2.98	46.55 -0.70 -3.44	50.27 -0.71 -3.56	54.25 -0.77 -3.65	56.51 -0.81 -3.00	62.96 -0.86 -2.05	68.39 -0.95 -1.15	69.58 -0.91 -0.52	51.16 -0.55 -1.46	47.25 -0.42 -1.63

OSWEGO___6 23613	63.51 -0.51 -0.61	46.34 -0.36 -1.68	41.01 -0.40 -1.82	40.66 -0.47 -1.67	42.34 -0.41 -1.64	42.91 -0.37 -1.85	48.81 -0.33 -1.96	46.28 -0.53 -2.07	48.73 -0.66 -1.98	53.68 -0.73 -2.20	53.97 -0.74 -1.94	54.06 -0.74 -1.90	53.80 -0.74 -1.90	50.63 -0.73 -2.50	46.98 -0.67 -2.98	46.55 -0.70 -3.44	50.27 -0.71 -3.56	54.25 -0.77 -3.65	56.51 -0.81 -3.00	62.96 -0.86 -2.05	68.39 -0.95 -1.15	69.58 -0.91 -0.52	51.16 -0.55 -1.46	47.25 -0.42 -1.63
OUTOKUMPU-AB___DRP 24206	65.94 1.20 -1.33	49.75 1.08 -3.64	44.10 0.55 -3.95	43.33 0.24 -3.62	45.29 0.62 -3.57	46.54 1.08 -4.03	52.53 1.09 -4.27	49.90 0.67 -4.48	52.13 0.43 -4.28	57.29 0.32 -4.76	57.34 0.37 -4.19	57.39 0.37 -4.13	57.33 0.58 -4.12	54.82 0.54 -5.42	51.62 0.49 -6.46	51.59 0.31 -7.47	55.76 0.61 -7.73	59.44 0.15 -7.91	60.84 0.00 -6.52	66.11 -0.12 -4.46	70.62 -0.07 -2.49	70.97 -0.14 -1.13	53.02 -0.40 -3.17	50.44 0.87 -3.53
OXBOW___ 24026	65.23 0.50 -1.32	49.27 0.63 -3.61	43.67 0.16 -3.92	42.94 -0.12 -3.59	44.89 0.25 -3.54	46.05 0.62 -3.99	51.98 0.57 -4.23	49.33 0.13 -4.45	51.48 -0.19 -4.25	56.57 -0.36 -4.72	56.57 -0.37 -4.16	56.62 -0.37 -4.09	56.61 -0.11 -4.09	54.09 -0.15 -5.37	50.94 -0.13 -6.41	50.95 -0.26 -7.40	55.08 0.00 -7.66	58.71 -0.51 -7.85	60.14 -0.65 -6.46	65.27 -0.92 -4.42	69.71 -0.95 -2.47	70.12 -0.98 -1.12	52.44 -0.96 -3.15	49.91 0.37 -3.51
OXY_CHEM_DSASP 323612	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.00 -4.21	55.59 -1.30 -4.68	55.63 -1.27 -4.12	55.63 -1.32 -4.06	55.63 -1.05 -4.05	53.16 -1.03 -5.33	50.13 -0.89 -6.35	50.19 -0.96 -7.34	54.21 -0.81 -7.60	57.77 -1.38 -7.78	59.15 -1.58 -6.41	64.18 -1.98 -4.38	68.53 -2.11 -2.44	68.99 -2.10 -1.11	51.71 -1.66 -3.12	49.23 -0.27 -3.48
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	64.40 -0.32 -1.31	48.61 0.00 -3.58	43.16 -0.32 -3.89	42.39 -0.63 -3.56	44.33 -0.29 -3.51	45.43 0.04 -3.96	51.23 -0.14 -4.19	48.53 -0.63 -4.41	50.63 -1.30 -4.21	55.59 -1.27 -4.68	55.63 -1.32 -4.12	55.63 -1.32 -4.06	55.63 -1.05 -4.05	53.16 -1.03 -5.33	50.13 -0.89 -6.35	50.19 -0.96 -7.34	54.21 -0.81 -7.60	57.77 -1.38 -7.78	59.15 -1.58 -6.41	64.18 -1.98 -4.38	68.53 -2.11 -2.44	68.99 -2.10 -1.11	51.71 -1.66 -3.12	49.23 -0.27 -3.48
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	78.25 6.59 -8.26	72.20 4.64 -22.54	67.78 3.72 -24.47	65.46 3.59 -22.41	66.99 3.82 -22.06	70.29 3.94 -24.92	77.52 3.96 -26.38	76.54 4.20 -27.59	78.74 4.98 -26.34	88.66 5.53 -30.92	85.27 5.81 -26.69	85.26 5.98 -26.39	85.26 6.00 -26.63	90.20 5.76 -35.58	92.23 5.31 -42.25	101.12 5.25 -52.06	107.70 5.69 -54.59	109.36 5.91 -52.09	102.01 6.08 -41.60	96.81 6.73 -28.30	90.77 7.16 -15.41	85.01 7.49 -7.55	76.00 5.48 -20.27	73.28 5.06 -22.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	79.52 7.86 -8.26	72.96 5.40 -22.54	68.37 4.32 -24.47	66.05 4.18 -22.41	67.57 4.40 -22.06	70.66 4.31 -24.92	77.95 4.39 -26.38	77.22 4.88 -27.59	79.45 5.69 -26.34	89.44 6.32 -30.92	86.06 6.60 -26.69	86.01 6.72 -26.39	86.00 6.74 -26.63	90.83 6.40 -35.58	92.82 5.90 -42.25	101.70 5.83 -52.06	108.41 6.40 -54.59	109.77 6.32 -52.09	102.44 6.52 -41.60	97.30 7.22 -28.30	91.32 7.70 -15.41	85.56 8.04 -7.55	76.40 5.88 -20.27	73.69 5.48 -22.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	66.08 1.20 -1.47	50.12 1.08 -4.02	44.51 0.55 -4.36	43.70 0.24 -4.00	45.62 0.58 -3.93	46.91 1.04 -4.45	53.06 1.18 -4.71	50.63 0.94 -4.95	53.04 0.90 -4.72	58.25 0.78 -5.26	58.24 0.84 -4.63	58.34 0.90 -4.55	58.23 1.05 -4.54	55.91 1.07 -5.98	52.78 0.98 -7.13	52.79 0.74 -8.24	57.04 1.09 -8.53	60.82 0.72 -8.73	62.11 0.60 -7.19	67.18 0.49 -4.92	71.49 0.54 -2.74	71.65 0.42 -1.25	53.70 -0.05 -3.50	50.85 0.92 -3.90
PAWLING_115_KV_BK3_REV_LBMP_H 345028	77.65 5.90 -8.35	71.93 4.10 -22.81	67.68 3.33 -24.76	65.42 3.27 -22.68	66.85 3.41 -22.33	70.39 3.73 -25.23	78.13 4.25 -26.71	77.09 4.39 -27.96	79.28 5.17 -26.69	89.10 5.74 -31.14	85.78 6.07 -26.94	85.45 5.92 -26.63	85.31 5.84 -26.84	90.17 5.52 -35.79	92.28 5.09 -42.52	99.77 5.04 -50.92	106.02 5.50 -53.10	109.65 5.85 -52.43	102.47 6.14 -42.01	97.23 6.86 -28.60	91.19 7.37 -15.62	85.19 7.63 -7.59	75.69 4.98 -20.47	72.79 4.33 -22.43
PEEKSKILL___ 23653	76.96 5.39 -8.17	71.11 3.78 -22.30	66.85 3.05 -24.21	64.60 2.96 -22.17	66.06 3.12 -21.83	69.45 3.35 -24.67	77.07 3.78 -26.11	76.05 3.98 -27.32	78.16 4.65 -26.09	87.98 5.17 -30.60	84.58 5.39 -26.42	84.47 5.45 -26.13	84.47 5.47 -26.36	89.30 5.23 -35.21	91.31 4.83 -41.81	100.65 4.78 -52.06	107.30 5.17 -54.71	108.31 5.39 -51.54	101.15 5.65 -41.18	96.10 6.30 -28.02	90.22 6.75 -15.26	84.44 7.00 -7.47	75.03 4.72 -20.06	72.08 4.10 -21.95
PGE MADISON___WINDPWR 24146	70.76 4.76 -2.60	55.55 3.42 -7.10	50.07 2.77 -7.71	49.09 2.56 -7.06	50.90 2.83 -6.95	51.98 2.69 -7.86	59.22 3.73 -8.32	57.33 3.85 -8.74	59.22 3.46 -8.34	65.05 3.55 -9.28	64.43 3.48 -8.17	64.11 3.17 -8.04	63.71 3.05 -8.03	62.05 2.64 -10.56	59.62 2.37 -12.58	60.31 2.06 -14.44	64.69 2.32 -14.94	69.30 2.62 -15.31	70.08 3.15 -12.60	74.47 4.08 -8.62	78.13 5.12 -4.81	77.13 4.97 -2.19	59.50 3.12 -6.13	55.63 2.76 -6.84
PIERCEFIELD___HYD 23852	42.93 -3.30 17.17	40.29 -2.39 2.35	38.13 -1.46 0.00	38.12 -1.34 0.00	39.59 -1.52 0.00	39.73 -1.70 0.00	41.28 -2.36 3.54	42.60 -2.15 0.00	41.98 -2.04 4.74	41.37 -2.61 7.63	41.44 -2.59 8.92	41.31 -2.42 8.87	40.52 -2.64 8.90	39.55 -3.04 5.70	39.42 -2.93 2.08	39.58 -3.65 1.45	40.06 -3.75 4.19	21.37 -3.59 7.56	22.68 -4.01 29.37	19.13 -4.37 35.08	19.86 -4.06 44.71	21.54 -2.36 46.06	23.82 -2.12 26.35	20.10
PINELAWN_CC_1 323563	91.15 6.72 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.56 3.79 -31.30	74.33 3.99 -29.24	76.52 4.23 -30.86	102.83 4.76 -50.89	107.74 4.92 -58.07	109.69 5.69 -56.58	111.85 6.37 -53.27	112.22 6.17 -53.27	110.18 6.24 -51.05	114.28 6.16 -55.50	123.46 5.71 -68.88	115.80 5.31 -65.82	166.56 5.30 -117.45	172.18 5.98 -118.78	165.13 6.27 -107.50	166.56 6.52 -105.72	144.10 7.16 -75.17	113.80 7.77 -37.82	107.45 8.39 -29.08	102.85 5.83 -46.77	92.60 5.61 -40.95
PJM_GEN_HTP_PROXY 323702	77.74 6.09 -8.25	71.83 4.28 -22.53	67.49 3.44 -24.46	65.21 3.35 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.91	77.75 4.20 -26.38	76.82 4.47 -27.60	78.99 5.22 -26.35	88.98 5.85 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.48 6.21 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.86 5.83 -54.60	109.57 6.11 -52.09	102.28 6.35 -41.61	97.18 7.10 -28.31	91.26 7.64 -15.42	85.43 7.90 -7.55	75.90 5.38 -20.27	72.99 4.79 -22.17
PJM_GEN_KEystone 24065	71.60 3.11 -5.09	61.27 2.34 -13.90	56.47 1.78 -15.10	54.91 1.62 -13.82	56.57 1.85 -13.61	58.88 2.07 -15.38	65.77 2.31 -16.28	64.07 2.28 -17.05	66.22 2.56 -16.24	73.03 2.77 -18.05	72.09 2.90 -16.41	72.07 2.96 -16.22	72.02 3.05 -16.34	73.62 2.98 -21.78	73.32 2.77 -25.88	78.85 2.63 -32.41	84.40 2.89 -34.09	86.17 2.93 -31.87	82.88 2.99 -25.57	82.39 3.21 -17.41	81.19 3.48 -9.51	78.15 3.57 -4.61	65.06 2.36 -12.45	62.18 2.48 -13.66

PJM_GEN_NEPTUNE_PROXY 323594	91.15 6.72 -21.03	80.71 4.73 -30.95	79.00 3.88 -35.53	74.60 3.83 -31.30	74.37 4.03 -29.24	76.56 4.27 -30.86	102.88 4.81 -50.89	107.74 4.92 -58.07	109.65 5.64 -56.58	111.80 6.32 -53.27	112.32 6.28 -53.27	110.29 6.34 -51.05	114.55 6.42 -55.50	123.80 6.06 -68.88	116.07 5.58 -65.82	166.78 5.52 -117.45	172.18 5.98 -118.78	165.18 6.32 -107.50	166.62 6.57 -105.72	144.29 7.35 -75.17	114.00 7.98 -37.82	107.38 8.32 -29.08	102.80 5.78 -46.77	92.18 5.20 -40.95
PJM_GEN_VFT_PROXY 323633	77.36 5.71 -8.25	71.65 4.10 -22.53	67.33 3.28 -24.46	65.02 3.16 -22.40	66.53 3.37 -22.05	69.95 3.60 -24.92	77.47 3.91 -26.38	75.67 4.16 -26.76	75.67 4.89 -23.36	75.67 5.48 -17.98	84.99 5.70 -26.51	85.16 5.87 -26.40	85.17 5.89 -26.64	90.35 5.91 -35.58	92.33 5.40 -42.26	101.31 5.43 -52.07	107.81 5.78 -54.60	109.52 6.06 -52.09	102.23 6.30 -41.61	97.06 6.98 -28.31	91.12 7.50 -15.42	85.43 7.90 -7.55	75.80 5.27 -20.27	72.95 4.74 -22.17
PLEASANTVLY___LBMP 24000	76.80 4.82 -8.58	71.84 3.38 -23.43	67.80 2.77 -25.44	65.48 2.72 -23.30	66.88 2.83 -22.94	70.37 3.02 -25.92	78.06 3.44 -27.44	77.03 3.58 -28.70	78.95 4.12 -27.40	89.09 4.60 -32.28	85.35 4.75 -27.83	85.24 4.81 -27.53	85.28 4.84 -27.81	90.63 4.59 -37.18	93.06 4.25 -44.15	101.09 4.21 -53.07	107.38 4.55 -55.40	110.56 4.78 -54.41	102.64 4.94 -43.37	96.83 5.56 -29.49	90.24 6.00 -16.04	84.03 6.16 -7.90	75.55 4.17 -21.13	72.75 3.64 -23.08
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	77.29 5.58 -8.31	71.64 3.92 -22.70	67.36 3.13 -24.64	65.11 3.08 -22.56	66.57 3.25 -22.22	69.97 3.44 -25.10	77.67 3.91 -26.58	76.66 4.11 -27.80	78.76 4.79 -26.55	88.69 5.33 -31.15	85.21 5.54 -26.89	85.15 5.66 -26.60	85.11 5.63 -26.84	90.08 5.37 -35.85	92.20 4.96 -42.58	100.66 4.91 -51.94	107.10 5.31 -54.37	109.40 5.55 -52.48	102.06 5.82 -41.92	96.78 6.48 -28.52	90.70 6.96 -15.53	84.79 7.21 -7.61	75.50 4.82 -20.42	72.61 4.23 -22.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	77.15 5.26 -8.48	71.84 3.65 -23.17	67.71 2.97 -25.15	65.46 2.96 -23.03	66.91 3.12 -22.68	70.33 3.27 -25.62	78.03 3.73 -27.13	77.07 3.85 -28.48	79.02 4.41 -27.19	87.64 4.91 -30.52	84.67 5.12 -26.78	84.40 5.13 -26.38	84.11 5.10 -26.38	88.53 4.89 -34.78	90.66 4.56 -41.44	97.45 4.51 -49.12	103.34 4.89 -51.04	107.65 5.14 -51.15	101.66 5.43 -41.90	96.52 6.12 -28.63	90.66 6.55 -15.91	84.09 6.79 -7.33	75.17 4.52 -20.39	72.70 4.00 -22.66
POLETTI____ 23519	77.68 6.03 -8.25	71.79 4.23 -22.53	67.45 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.77 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.90 5.38 -20.27	72.99 4.79 -22.17
PORT_JEFF_3 23555	90.20 5.77 -21.03	80.03 4.05 -30.95	78.32 3.21 -35.53	73.73 2.96 -31.30	73.51 3.17 -29.24	75.77 3.48 -30.86	102.36 4.29 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.80 6.32 -53.27	112.01 5.96 -53.27	109.97 6.03 -51.05	114.18 6.05 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.30 5.04 -117.45	171.89 5.69 -118.78	164.87 6.01 -107.50	166.24 6.19 -105.72	143.61 6.67 -75.17	113.66 7.64 -37.82	107.24 8.18 -29.08	102.80 5.78 -46.77	92.09 5.11 -40.95
PORT_JEFF_4 23616	90.20 5.77 -21.03	80.03 4.05 -30.95	78.32 3.21 -35.53	73.73 2.96 -31.30	73.51 3.17 -29.24	75.77 3.48 -30.86	102.36 4.29 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.80 6.32 -53.27	112.01 5.96 -53.27	109.97 6.03 -51.05	114.18 6.05 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.30 5.04 -117.45	171.89 5.69 -118.78	164.87 6.01 -107.50	166.24 6.19 -105.72	143.61 6.67 -75.17	113.66 7.64 -37.82	107.24 8.18 -29.08	102.80 5.78 -46.77	92.09 5.11 -40.95
PORT_JEFF_IC 23713	90.33 5.90 -21.03	80.12 4.14 -30.95	78.40 3.28 -35.53	73.85 3.08 -31.30	73.59 3.25 -29.24	75.86 3.56 -30.86	102.46 4.39 -50.89	107.96 5.14 -58.07	109.89 5.88 -56.58	111.90 6.42 -53.27	112.16 6.12 -53.27	110.13 6.19 -51.05	114.39 6.26 -55.50	123.07 5.33 -68.88	115.40 4.91 -65.82	166.30 5.04 -117.45	171.94 5.74 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.67 6.73 -75.17	113.93 7.91 -37.82	107.45 8.39 -29.08	102.90 5.88 -46.77	92.18 5.20 -40.95
PPL PILGRIM_ST_GT1 24216	91.47 7.04 -21.03	80.93 4.95 -30.95	79.11 4.00 -35.53	74.68 3.91 -31.30	74.45 4.11 -29.24	76.68 4.39 -30.86	103.16 5.10 -50.89	108.18 5.37 -58.07	110.13 6.12 -56.58	112.38 6.89 -53.27	112.64 6.60 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.75 6.01 -68.88	116.07 5.58 -65.82	166.74 5.48 -117.45	172.41 6.21 -118.78	165.39 6.52 -107.50	166.78 6.73 -105.72	144.29 7.35 -75.17	114.27 8.25 -37.82	107.94 8.89 -29.08	103.25 6.23 -46.77	92.50 5.52 -40.95
PPL PILGRIM_ST_GT2 24217	91.47 7.04 -21.03	80.93 4.95 -30.95	79.11 4.00 -35.53	74.68 3.91 -31.30	74.45 4.11 -29.24	76.68 4.39 -30.86	103.16 5.10 -50.89	108.18 5.37 -58.07	110.13 6.12 -56.58	112.38 6.89 -53.27	112.64 6.60 -53.27	110.45 6.50 -51.05	114.71 6.58 -55.50	123.75 6.01 -68.88	116.07 5.58 -65.82	166.74 5.48 -117.45	172.41 6.21 -118.78	165.39 6.52 -107.50	166.78 6.73 -105.72	144.29 7.35 -75.17	114.27 8.25 -37.82	107.94 8.89 -29.08	103.25 6.23 -46.77	92.50 5.52 -40.95
PPL_SHRM_GT3 24213	89.32 4.88 -21.03	79.36 3.38 -30.95	77.73 2.61 -35.53	73.14 2.37 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.36 5.36 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.97 5.23 -68.88	115.22 4.73 -65.82	166.17 4.91 -117.45	171.84 5.64 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.55 6.61 -75.17	113.25 7.23 -37.82	106.62 7.56 -29.08	102.25 5.23 -46.77	91.50 4.51 -40.95
PPL_SHRM_GT4 24214	89.32 4.88 -21.03	79.36 3.38 -30.95	77.73 2.61 -35.53	73.14 2.37 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.36 5.36 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.97 5.23 -68.88	115.22 4.73 -65.82	166.17 4.91 -117.45	171.84 5.64 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.55 6.61 -75.17	113.25 7.23 -37.82	106.62 7.56 -29.08	102.25 5.23 -46.77	91.50 4.51 -40.95
PROJECT___ORANGE 1 24174	64.71 0.57 -0.74	47.45 0.40 -2.02	42.02 0.24 -2.19	41.63 0.16 -2.01	43.38 0.29 -1.98	43.96 0.29 -2.23	50.02 0.47 -2.37	47.57 0.32 -2.51	50.10 0.29 -2.39	55.19 0.32 -2.66	55.49 0.37 -2.35	55.57 0.37 -2.31	55.20 0.26 -2.30	52.14 0.25 -3.03	48.51 0.22 -3.61	48.09 0.13 -4.14	51.90 0.19 -4.29	55.97 0.21 -4.39	58.16 0.22 -3.62	64.31 0.06 -2.47	69.72 0.14 -1.38	70.74 0.14 -0.63	52.16 0.15 -1.76	48.27 0.28 -1.96
PROJECT___ORANGE 2 24166	64.71 0.57 -0.74	47.45 0.40 -2.02	42.02 0.24 -2.19	41.63 0.16 -2.01	43.38 0.29 -1.98	43.96 0.29 -2.23	50.02 0.47 -2.37	47.57 0.32 -2.51	50.10 0.29 -2.39	55.19 0.32 -2.66	55.49 0.37 -2.35	55.57 0.37 -2.31	55.20 0.26 -2.30	52.14 0.25 -3.03	48.51 0.22 -3.61	48.09 0.13 -4.14	51.90 0.19 -4.29	55.97 0.21 -4.39	58.16 0.22 -3.62	64.31 0.06 -2.47	69.72 0.14 -1.38	70.74 0.14 -0.63	52.16 0.15 -1.76	48.27 0.28 -1.96

PYRITES___HYD 24023	42.77 -2.98 17.65	40.45 -2.16 2.42	38.36 -1.23 0.00	38.36 -1.10 0.00	39.83 -1.27 0.00	39.98 -1.45 0.00	41.61 -1.94 3.63	43.04 -1.70 0.00	40.94 -1.61 4.87	42.19 -2.19 7.83	41.55 -2.06 9.16	41.62 -2.17 9.10	41.44 -2.05 9.14	40.80 -2.20 5.86	39.99 -2.54 2.13	39.82 -2.50 1.49	40.03 -3.08 4.31	40.46 -3.14 7.77	21.21 -2.93 30.18	22.56 -3.15 36.06	18.91 -3.34 45.95	19.42 -3.22 47.34	21.21 -1.96 27.08	23.53 -1.84 20.66
RAMAPO___LBMP 323565	76.42 5.07 -7.94	70.27 3.56 -21.69	66.02 2.89 -23.54	63.87 2.84 -21.56	65.34 3.00 -21.23	68.61 3.19 -23.98	76.15 3.58 -25.39	75.12 3.80 -26.57	77.20 4.41 -25.37	86.82 4.91 -29.70	83.55 5.12 -25.66	83.45 5.19 -25.37	83.44 5.21 -25.59	88.05 5.03 -34.16	89.89 4.65 -40.58	100.13 4.56 -51.76	106.97 4.93 -54.62	106.52 5.14 -50.02	99.71 5.38 -40.00	94.99 5.99 -27.22	89.46 6.41 -14.84	83.87 6.65 -7.25	74.21 4.47 -19.49	71.33 3.96 -21.34
RANKINE____ 23646	66.35 1.52 -1.42	50.22 1.31 -3.89	44.56 0.75 -4.23	43.73 0.39 -3.87	45.70 0.78 -3.81	46.98 1.24 -4.30	53.01 1.27 -4.56	50.47 0.94 -4.79	52.80 0.81 -4.57	57.98 0.68 -5.09	57.99 0.74 -4.48	57.99 0.69 -4.41	57.98 0.95 -4.40	55.53 0.88 -5.79	52.37 0.80 -6.90	52.40 0.61 -7.98	56.58 0.34 -8.26	60.34 0.51 -8.46	61.77 0.49 -6.96	66.85 0.31 -4.76	71.27 0.41 -2.66	71.54 0.35 -1.21	53.64 0.00 -3.39	50.91 1.10 -3.78
RAVENSWOOD_GT2_1 24244	77.74 6.09 -8.25	71.84 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.35 5.91 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	73.00 4.79 -22.18
RAVENSWOOD_GT2_2 24245	77.74 6.09 -8.25	71.84 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.35 5.91 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	73.00 4.79 -22.18
RAVENSWOOD_GT2_3 24246	77.74 6.09 -8.25	71.84 4.28 -22.53	67.49 3.44 -24.46	65.22 3.35 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.76 4.20 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.58 6.11 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.90 5.38 -20.27	73.00 4.79 -22.18
RAVENSWOOD_GT2_4 24247	77.74 6.09 -8.25	71.84 4.28 -22.53	67.49 3.44 -24.46	65.22 3.35 -22.40	66.70 3.54 -22.05	70.12 3.77 -24.92	77.76 4.20 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.48 6.19 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.58 6.11 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.90 5.38 -20.27	73.00 4.79 -22.18
RAVENSWOOD_GT3_1 24248	77.74 6.09 -8.25	71.84 4.28 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	72.95 4.74 -22.18
RAVENSWOOD_GT3_2 24249	77.74 6.09 -8.25	71.84 4.28 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	72.95 4.74 -22.18
RAVENSWOOD_GT3_3 24250	77.87 6.22 -8.25	71.88 4.32 -22.53	67.53 3.48 -24.46	65.26 3.39 -22.40	66.74 3.57 -22.05	70.16 3.81 -24.92	77.81 4.25 -26.38	76.82 4.47 -27.60	79.04 5.26 -26.35	88.98 5.85 -30.92	85.54 6.07 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.45 6.01 -35.58	92.47 5.54 -42.26	101.35 5.48 -52.07	107.95 5.93 -54.60	109.63 6.16 -52.09	102.34 6.41 -41.61	97.25 7.16 -28.31	91.33 7.70 -15.42	85.50 7.97 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.18
RAVENSWOOD_GT3_4 24251	77.87 6.22 -8.25	71.88 4.32 -22.53	67.53 3.48 -24.46	65.26 3.39 -22.40	66.74 3.57 -22.05	70.16 3.81 -24.92	77.81 4.25 -26.38	76.82 4.47 -27.60	79.04 5.26 -26.35	88.98 5.85 -30.92	85.54 6.07 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.45 6.01 -35.58	92.47 5.54 -42.26	101.35 5.48 -52.07	107.95 5.93 -54.60	109.63 6.16 -52.09	102.34 6.41 -41.61	97.25 7.16 -28.31	91.33 7.70 -15.42	85.50 7.97 -7.55	75.95 5.43 -20.27	73.04 4.83 -22.18
RAVENSWOOD_GT_1 23729	78.06 6.40 -8.26	72.06 4.50 -22.53	67.65 3.60 -24.46	65.34 3.47 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.92	77.76 4.20 -26.38	76.82 4.47 -27.60	79.04 5.26 -26.35	88.98 5.85 -30.92	85.59 6.12 -26.69	85.59 6.29 -26.40	85.59 6.31 -26.64	90.50 6.06 -35.58	92.51 5.58 -42.26	101.40 5.52 -52.07	108.00 5.98 -54.60	109.68 6.21 -52.09	102.34 6.41 -41.61	97.18 7.10 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	76.10 5.58 -20.27	73.24 5.02 -22.18
RAVENSWOOD_GT_10 24258	77.74 6.09 -8.25	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	72.95 4.74 -22.17
RAVENSWOOD_GT_11 24259	77.74 6.09 -8.25	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	72.95 4.74 -22.17
RAVENSWOOD_GT_4 24252	77.67 6.03 -8.24	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.76 4.20 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.80 5.78 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.85 5.32 -20.27	72.95 4.74 -22.17

RAVENSWOOD_GT_5 24254	77.67 6.03 -8.24	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.76 4.20 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.80 5.78 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.85 5.32 -20.27	72.95 4.74 -22.17
RAVENSWOOD_GT_6 24253	77.67 6.03 -8.24	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.76 4.20 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.80 5.78 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.85 5.32 -20.27	72.95 4.74 -22.17
RAVENSWOOD_GT_7 24255	77.67 6.03 -8.24	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.76 4.20 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.80 5.78 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.85 5.32 -20.27	72.95 4.74 -22.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.74 6.09 -8.25	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	72.95 4.74 -22.17
RAVENSWOOD_GT_9 24257	77.74 6.09 -8.25	71.79 4.23 -22.53	67.46 3.41 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.88 5.74 -30.92	85.43 5.96 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.36 7.84 -7.55	75.90 5.38 -20.27	72.95 4.74 -22.17
RAVENSWOOD___1 23533	78.06 6.40 -8.26	72.01 4.46 -22.53	67.61 3.56 -24.46	65.30 3.43 -22.40	66.82 3.66 -22.05	70.16 3.81 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	88.93 5.79 -30.92	85.54 6.07 -26.69	85.59 6.29 -26.40	85.59 6.31 -26.64	90.45 6.01 -35.58	92.47 5.54 -42.26	101.35 5.48 -52.07	108.00 5.98 -54.60	109.63 6.16 -52.09	102.34 6.41 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	76.05 5.53 -20.27	73.19 4.97 -22.18
RAVENSWOOD___2 23534	78.00 6.34 -8.26	72.01 4.46 -22.53	67.57 3.52 -24.46	65.30 3.43 -22.40	66.78 3.62 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.54 6.07 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.45 6.01 -35.58	92.47 5.54 -42.26	101.35 5.48 -52.07	107.95 5.93 -54.60	109.63 6.16 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.13 7.50 -15.42	85.36 7.84 -7.55	76.00 5.48 -20.27	73.19 4.97 -22.18
RAVENSWOOD___3 23535	77.74 6.09 -8.25	71.84 4.28 -22.53	67.49 3.44 -24.46	65.18 3.32 -22.40	66.70 3.54 -22.05	70.08 3.73 -24.92	77.71 4.15 -26.38	76.78 4.43 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.43 6.13 -26.40	85.43 6.16 -26.64	90.40 5.96 -35.58	92.38 5.45 -42.26	101.31 5.43 -52.07	107.85 5.83 -54.60	109.52 6.06 -52.09	102.29 6.35 -41.61	97.12 7.04 -28.31	91.19 7.57 -15.42	85.43 7.90 -7.55	75.90 5.38 -20.27	73.00 4.79 -22.18
RAVENSWOOD___4 23820	78.00 6.34 -8.26	71.97 4.42 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.45 6.01 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.95 5.93 -54.60	109.58 6.11 -52.09	102.29 6.35 -41.61	97.06 6.98 -28.31	91.13 7.50 -15.42	85.36 7.84 -7.55	76.00 5.48 -20.27	73.14 4.93 -22.18
RCPL_TRUST___DRP 24196	77.93 6.28 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.29 3.43 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.91	77.89 4.34 -26.38	76.95 4.61 -27.60	79.13 5.36 -26.35	89.13 6.00 -30.92	85.69 6.22 -26.69	85.64 6.34 -26.40	85.64 6.37 -26.64	90.59 6.16 -35.58	92.55 5.63 -42.26	101.49 5.61 -52.07	108.05 6.02 -54.60	109.72 6.27 -52.09	102.50 6.57 -41.61	97.37 7.29 -28.31	91.46 7.84 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.08 4.88 -22.17
RED___ROCHESTER 323720	65.91 1.46 -1.05	49.02 1.13 -2.86	43.45 0.75 -3.11	42.91 0.59 -2.85	44.86 0.95 -2.80	45.76 1.16 -3.17	51.94 1.41 -3.35	49.39 1.12 -3.53	51.64 0.85 -3.37	56.79 0.83 -3.75	56.97 0.90 -3.30	56.98 0.84 -3.25	56.92 1.05 -3.24	53.75 0.63 -4.26	50.42 0.67 -5.08	50.38 0.70 -5.87	54.35 0.85 -6.07	58.26 0.67 -6.22	60.15 0.70 -5.12	66.08 0.80 -3.50	71.18 1.02 -1.95	71.77 0.91 -0.89	53.19 0.45 -2.49	49.87 1.06 -2.78
RENSSELAER___COGEN 23796	77.14 2.92 -10.82	76.52 1.93 -29.56	73.38 1.70 -32.09	70.51 1.66 -29.39	71.81 1.77 -28.94	75.99 1.87 -32.69	83.86 2.07 -34.61	83.33 2.15 -36.44	84.68 2.46 -34.79	92.12 2.66 -37.24	88.79 2.74 -33.27	88.26 2.75 -32.62	87.66 2.74 -32.29	93.33 2.49 -41.98	97.13 2.28 -50.18	104.87 2.19 -58.87	110.72 2.42 -60.88	116.12 2.57 -62.18	109.41 2.72 -52.37	100.82 3.09 -35.96	92.08 3.48 -20.41	82.33 3.57 -8.79	78.13 2.41 -25.47	76.88 2.07 -28.78
REVERE_CPPR_DRP 24186	65.16 2.09 0.33	47.26 1.48 -0.75	41.73 1.23 -0.91	41.40 1.10 -0.83	43.12 1.19 -0.82	43.48 1.12 -0.93	49.77 1.75 -0.85	47.89 1.97 -1.18	49.91 1.66 -0.83	54.65 1.67 -0.77	55.10 1.80 -0.53	55.16 1.74 -0.52	54.83 1.68 -0.52	51.34 1.42 -1.06	47.31 1.07 -1.57	46.45 0.96 -1.67	50.00 0.95 -1.63	54.05 1.13 -1.55	56.15 1.41 -0.41	63.35 1.85 0.28	69.50 2.39 1.09	70.82 2.31 1.46	51.40 1.40 0.25	47.30 1.19 -0.07
RIVERBAY____ 323610	79.52 7.86 -8.26	72.96 5.40 -22.54	68.37 4.32 -24.47	66.05 4.18 -22.41	67.57 4.40 -22.06	70.66 4.31 -24.92	77.95 4.39 -26.38	77.22 4.88 -27.59	79.45 5.69 -26.34	89.44 6.32 -30.92	86.06 6.60 -26.69	86.01 6.72 -26.39	86.00 6.74 -26.63	90.83 6.40 -35.58	92.82 5.90 -42.25	101.70 5.83 -52.06	108.41 6.40 -54.59	109.77 6.32 -52.09	102.44 6.52 -41.60	97.30 7.22 -28.30	91.32 7.70 -15.41	85.56 8.04 -7.55	76.40 5.88 -20.27	73.69 5.48 -22.18
ROARING___BROOK_WT_PWR 323790	72.67 -0.25 -9.52	45.25 -0.22 -0.45	38.42 -0.20 0.97	38.38 -0.20 0.89	39.98 -0.25 0.88	40.15 -0.29 0.99	47.83 -0.33 -0.98	43.33 -0.31 1.10	48.77 -0.28 -1.63	54.99 -0.36 -3.14	56.37 -0.42 -4.02	56.53 -0.37 -4.00	56.23 -0.42 -4.02	50.27 -0.49 -1.90	43.81 -0.45 0.41	42.44 -0.40 0.98	47.52 -0.43 -0.53	53.32 -0.46 -2.42	69.03 -0.54 -15.25	80.24 -0.56 -19.03	92.61 -0.62 -25.02	95.46 -0.63 -26.12	64.08 -0.50 -14.33	56.14 -0.55 -10.66

ROCHESTER_9_IC 23652	65.59 1.14 -1.05	48.84 0.95 -2.86	43.29 0.59 -3.11	42.71 0.39 -2.85	44.65 0.74 -2.80	45.55 0.95 -3.17	51.71 1.18 -3.35	49.12 0.85 -3.53	51.36 0.57 -3.37	56.54 0.58 -3.75	56.66 0.58 -3.30	56.72 0.58 -3.25	56.61 0.74 -3.24	53.47 0.34 -4.26	50.15 0.40 -5.08	50.12 0.44 -5.87	54.07 0.57 -6.07	58.00 0.41 -6.22	59.83 0.38 -5.12	65.71 0.44 -3.50	70.77 0.61 -1.95	71.36 0.49 -0.89	52.94 0.20 -2.49	49.64 0.83 -2.78
ROSETON___1 23587	76.37 4.69 -8.27	70.90 3.29 -22.59	66.81 2.69 -24.53	64.57 2.64 -22.46	66.02 2.80 -22.12	69.36 2.94 -24.99	76.98 3.35 -26.45	75.92 3.49 -27.69	77.89 4.03 -26.43	87.59 4.49 -30.88	84.12 4.65 -26.70	84.00 4.71 -26.40	83.98 4.74 -26.61	88.90 4.54 -35.50	91.00 4.15 -42.18	97.80 4.12 -49.87	103.71 4.41 -51.88	107.99 4.63 -51.99	100.85 4.89 -41.64	95.55 5.44 -28.34	89.54 5.87 -15.47	83.59 6.08 -7.53	74.60 4.07 -20.28	71.85 3.59 -22.22
ROSETON___2 23588	76.37 4.69 -8.27	70.90 3.29 -22.59	66.81 2.69 -24.53	64.57 2.64 -22.46	66.02 2.80 -22.12	69.36 2.94 -24.99	76.98 3.35 -26.45	75.92 3.49 -27.69	77.89 4.03 -26.43	87.59 4.49 -30.88	84.12 4.65 -26.70	84.00 4.71 -26.40	83.98 4.74 -26.61	88.90 4.54 -35.50	91.00 4.15 -42.18	97.80 4.12 -49.87	103.71 4.41 -51.88	107.99 4.63 -51.99	100.85 4.89 -41.64	95.55 5.44 -28.34	89.54 5.87 -15.47	83.59 6.08 -7.53	74.60 4.07 -20.28	71.85 3.59 -22.22
RUSSELL___1 23602	65.91 1.46 -1.05	49.02 1.13 -2.86	43.45 0.75 -3.11	42.91 0.59 -2.85	44.86 0.95 -2.80	45.76 1.16 -3.17	51.94 1.41 -3.35	49.39 1.12 -3.53	51.64 0.85 -3.37	56.79 0.83 -3.75	56.97 0.90 -3.30	56.98 0.84 -3.25	56.92 1.05 -3.24	53.75 0.63 -4.26	50.42 0.67 -5.08	50.38 0.70 -5.87	54.35 0.85 -6.07	58.26 0.67 -6.22	60.15 0.70 -5.12	66.08 0.80 -3.50	71.18 1.02 -1.95	71.77 0.91 -0.89	53.19 0.45 -2.49	49.87 1.06 -2.78
RUSSELL___2 23532	65.91 1.46 -1.05	49.02 1.13 -2.86	43.45 0.75 -3.11	42.91 0.59 -2.85	44.86 0.95 -2.80	45.76 1.16 -3.17	51.94 1.41 -3.35	49.39 1.12 -3.53	51.64 0.85 -3.37	56.79 0.83 -3.75	56.97 0.90 -3.30	56.98 0.84 -3.25	56.92 1.05 -3.24	53.75 0.63 -4.26	50.42 0.67 -5.08	50.38 0.70 -5.87	54.35 0.85 -6.07	58.26 0.67 -6.22	60.15 0.70 -5.12	66.08 0.80 -3.50	71.18 1.02 -1.95	71.77 0.91 -0.89	53.19 0.45 -2.49	49.87 1.06 -2.78
RUSSELL___3 23549	65.91 1.46 -1.05	49.02 1.13 -2.86	43.45 0.75 -3.11	42.91 0.59 -2.85	44.86 0.95 -2.80	45.76 1.16 -3.17	51.94 1.41 -3.35	49.39 1.12 -3.53	51.64 0.85 -3.37	56.79 0.83 -3.75	56.97 0.90 -3.30	56.98 0.84 -3.25	56.92 1.05 -3.24	53.75 0.63 -4.26	50.42 0.67 -5.08	50.38 0.70 -5.87	54.35 0.85 -6.07	58.26 0.67 -6.22	60.15 0.70 -5.12	66.08 0.80 -3.50	71.18 1.02 -1.95	71.77 0.91 -0.89	53.19 0.45 -2.49	49.87 1.06 -2.78
RUSSELL___4 23556	65.91 1.46 -1.05	49.02 1.13 -2.86	43.45 0.75 -3.11	42.91 0.59 -2.85	44.86 0.95 -2.80	45.76 1.16 -3.17	51.94 1.41 -3.35	49.39 1.12 -3.53	51.64 0.85 -3.37	56.79 0.83 -3.75	56.97 0.90 -3.30	56.98 0.84 -3.25	56.92 1.05 -3.24	53.75 0.63 -4.26	50.42 0.67 -5.08	50.38 0.70 -5.87	54.35 0.85 -6.07	58.26 0.67 -6.22	60.15 0.70 -5.12	66.08 0.80 -3.50	71.18 1.02 -1.95	71.77 0.91 -0.89	53.19 0.45 -2.49	49.87 1.06 -2.78
RUSSELL___STATION 23914	65.91 1.46 -1.05	49.02 1.13 -2.86	43.45 0.75 -3.11	42.91 0.59 -2.85	44.86 0.95 -2.80	45.76 1.16 -3.17	51.94 1.41 -3.35	49.39 1.12 -3.53	51.64 0.85 -3.37	56.79 0.83 -3.75	56.97 0.90 -3.30	56.98 0.84 -3.25	56.92 1.05 -3.24	53.75 0.63 -4.26	50.42 0.67 -5.08	50.38 0.70 -5.87	54.35 0.85 -6.07	58.26 0.67 -6.22	60.15 0.70 -5.12	66.08 0.80 -3.50	71.18 1.02 -1.95	71.77 0.91 -0.89	53.19 0.45 -2.49	49.87 1.06 -2.78
S SALMON___HYD 24043	62.61 0.19 0.98	46.53 0.14 -1.37	41.34 0.04 -1.72	41.00 -0.04 -1.57	42.70 0.04 -1.55	43.22 0.04 -1.75	48.94 0.24 -1.53	46.83 0.09 -1.99	48.71 -0.14 -1.43	53.26 -0.31 -1.36	53.49 -0.26 -0.98	53.53 -0.32 -0.96	53.11 -0.47 -0.95	50.17 -0.54 -1.84	46.75 -0.58 -2.67	46.31 -0.61 -3.11	49.73 -0.66 -2.97	53.51 -0.61 -2.75	53.89 -0.60 -0.16	60.02 -0.50 1.25	65.01 -0.20 2.99	66.28 0.00 3.70	49.23 0.00 1.02	45.74 0.00 0.29
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	65.65 0.89 -1.36	49.64 0.90 -3.71	44.06 0.44 -4.03	43.28 0.12 -3.69	45.20 0.45 -3.64	46.41 0.87 -4.11	52.33 0.80 -4.35	49.72 0.40 -4.57	51.93 0.14 -4.37	57.07 0.00 -4.86	57.05 0.00 -4.28	57.10 0.00 -4.21	57.04 0.21 -4.20	54.58 0.20 -5.53	51.48 0.22 -6.59	51.47 0.04 -7.61	55.59 0.29 -7.88	59.34 -0.10 -8.07	60.75 -0.22 -6.65	65.89 -0.43 -4.55	70.33 -0.41 -2.54	70.64 -0.49 -1.15	52.93 -0.55 -3.23	50.33 0.69 -3.61
SELKIRK___I 23801	77.10 3.11 -10.59	76.16 2.21 -28.93	72.90 1.90 -31.41	70.08 1.86 -28.76	71.40 1.97 -28.32	75.42 1.99 -32.00	83.32 2.26 -33.88	82.65 2.28 -35.63	84.00 2.56 -34.01	92.07 2.82 -37.04	88.50 2.85 -32.87	88.03 2.85 -32.28	87.55 2.84 -32.07	93.41 2.64 -41.91	97.12 2.41 -50.04	104.89 2.32 -58.76	110.81 2.56 -60.83	116.00 2.72 -61.91	108.83 2.88 -51.63	100.38 3.21 -35.39	91.75 3.61 -19.93	82.48 3.71 -8.79	77.92 2.56 -25.11	76.50 2.26 -28.21
SELKIRK___II 23799	77.05 3.04 -10.60	76.09 2.12 -28.95	72.84 1.82 -31.43	70.02 1.78 -28.78	71.34 1.89 -28.34	75.40 1.95 -32.02	83.29 2.22 -33.90	82.64 2.24 -35.66	83.98 2.51 -34.05	91.88 2.77 -36.90	88.38 2.80 -32.81	87.90 2.80 -32.21	87.39 2.79 -31.97	93.17 2.59 -41.72	96.86 2.37 -49.83	104.59 2.28 -58.50	110.48 2.51 -60.54	115.71 2.67 -61.67	108.71 2.82 -51.57	100.35 3.21 -35.37	91.70 3.54 -19.96	82.43 3.71 -8.75	77.84 2.51 -25.08	76.41 2.16 -28.22
SENECA OSWGO___HYD 24041	64.01 -0.06 -0.67	46.80 -0.04 -1.82	41.45 -0.12 -1.98	41.08 -0.20 -1.81	42.81 -0.08 -1.79	43.37 -0.08 -2.02	49.31 0.00 -2.14	46.83 -0.18 -2.26	49.30 -0.28 -2.16	54.25 -0.36 -2.40	54.58 -0.31 -2.11	54.61 -0.37 -2.08	54.29 -0.42 -2.08	51.20 -0.39 -2.73	47.52 -0.40 -3.26	47.07 -0.48 -3.74	50.82 -0.47 -3.87	54.82 -0.51 -3.97	57.10 -0.49 -3.26	63.51 -0.50 -2.23	68.97 -0.47 -1.25	70.19 -0.35 -0.57	51.69 -0.15 -1.59	47.76 -0.05 -1.77
SENECA___ENERGY 23797	65.39 0.89 -1.10	48.71 0.68 -3.01	43.25 0.40 -3.27	42.74 0.28 -2.99	44.55 0.50 -2.94	45.38 0.62 -3.33	51.55 0.85 -3.52	49.08 0.63 -3.71	51.53 0.57 -3.54	56.67 0.52 -3.94	56.66 0.42 -3.47	56.68 0.37 -3.41	56.41 0.37 -3.41	53.59 0.25 -4.48	50.19 0.18 -5.34	50.15 0.18 -6.17	54.09 0.29 -6.38	58.22 0.31 -6.54	60.09 0.38 -5.38	65.95 0.49 -3.68	70.87 0.61 -2.05	71.47 0.56 -0.93	53.12 0.25 -2.62	49.51 0.55 -2.92
SHOEMAKER___GT 23640	75.20 4.25 -7.55	68.61 2.97 -20.61	64.42 2.46 -22.38	62.37 2.41 -20.49	63.84 2.55 -20.18	66.88 2.65 -22.80	74.34 3.02 -24.14	73.18 3.18 -25.26	75.14 3.60 -24.12	84.35 3.97 -28.17	81.25 4.12 -24.36	81.15 4.18 -24.08	81.12 4.21 -24.28	85.25 4.01 -32.38	86.80 3.66 -38.47	84.38 3.63 -36.93	87.99 3.89 -36.68	102.90 4.11 -47.42	96.65 4.35 -37.98	92.50 4.88 -25.85	87.64 5.32 -14.11	82.37 5.53 -6.87	72.42 3.67 -18.50	69.57 3.27 -20.27

SHOREHAM_IC_1 23715	89.32 4.88 -21.03	79.36 3.38 -30.95	77.73 2.61 -35.53	73.14 2.37 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.36 5.36 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.97 5.23 -68.88	115.22 4.73 -65.82	166.17 4.91 -117.45	171.84 5.64 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.55 6.61 -75.17	113.25 7.23 -37.82	106.62 7.56 -29.08	102.25 5.23 -46.77	91.50 4.51 -40.95
SHOREHAM_IC_2 23716	89.32 4.88 -21.03	79.36 3.38 -30.95	77.73 2.61 -35.53	73.14 2.37 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.36 5.36 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.97 5.23 -68.88	115.22 4.73 -65.82	166.17 4.91 -117.45	171.84 5.64 -118.78	164.93 6.06 -107.50	166.24 6.19 -105.72	143.55 6.61 -75.17	113.25 7.23 -37.82	106.62 7.56 -29.08	102.25 5.23 -46.77	91.50 4.51 -40.95
SISSONVILLE____ 23735	42.93 -3.30 17.17	40.29 -2.39 2.35	38.13 -1.46 0.00	38.12 -1.34 0.00	39.59 -1.52 0.00	39.73 -1.70 0.00	41.28 -2.36 3.54	42.60 -2.15 0.00	40.65 -2.04 4.74	41.98 -2.61 7.63	41.37 -2.48 8.92	41.44 -2.59 8.87	41.31 -2.42 8.90	40.52 -2.64 5.70	39.55 -3.04 2.08	39.42 -2.93 1.45	39.58 -3.65 4.19	40.06 -3.75 7.56	21.37 -3.59 29.37	22.68 -4.01 35.08	19.13 -4.37 44.71	19.86 -4.06 46.06	21.54 -2.36 26.35	23.82 -2.12 20.10
SITHE_IND_GS1 24169	63.06 -0.89 -0.54	45.87 -0.63 -1.48	40.56 -0.63 -1.60	40.26 -0.67 -1.47	41.89 -0.66 -1.44	42.44 -0.62 -1.63	48.29 -0.61 -1.73	45.71 -0.85 -1.82	48.16 -1.00 -1.74	53.00 -1.15 -1.94	53.37 -1.11 -1.70	53.41 -1.16 -1.68	53.15 -1.16 -1.67	49.94 -1.12 -2.20	46.27 -1.03 -2.62	45.83 -1.01 -3.03	49.46 -1.09 -3.13	53.45 -1.13 -3.21	55.77 -1.20 -2.64	62.22 -1.36 -1.81	67.77 -1.44 -1.01	69.03 -1.40 -0.46	50.68 -0.85 -1.29	46.78 -0.69 -1.43
SITHE_IND_GS2 24170	63.06 -0.89 -0.54	45.87 -0.63 -1.48	40.56 -0.63 -1.60	40.26 -0.67 -1.47	41.89 -0.66 -1.44	42.44 -0.62 -1.63	48.29 -0.61 -1.73	45.71 -0.85 -1.82	48.16 -1.00 -1.74	53.00 -1.15 -1.94	53.37 -1.11 -1.70	53.41 -1.16 -1.68	53.15 -1.16 -1.67	49.94 -1.12 -2.20	46.27 -1.03 -2.62	45.83 -1.01 -3.03	49.46 -1.09 -3.13	53.45 -1.13 -3.21	55.77 -1.20 -2.64	62.22 -1.36 -1.81	67.77 -1.44 -1.01	69.03 -1.40 -0.46	50.68 -0.85 -1.29	46.78 -0.69 -1.43
SITHE_IND_GS3 24171	63.06 -0.89 -0.54	45.87 -0.63 -1.48	40.56 -0.63 -1.60	40.26 -0.67 -1.47	41.89 -0.66 -1.44	42.44 -0.62 -1.63	48.29 -0.61 -1.73	45.71 -0.85 -1.82	48.16 -1.00 -1.74	53.00 -1.15 -1.94	53.37 -1.11 -1.70	53.41 -1.16 -1.68	53.15 -1.16 -1.67	49.94 -1.12 -2.20	46.27 -1.03 -2.62	45.83 -1.01 -3.03	49.46 -1.09 -3.13	53.45 -1.13 -3.21	55.77 -1.20 -2.64	62.22 -1.36 -1.81	67.77 -1.44 -1.01	69.03 -1.40 -0.46	50.68 -0.85 -1.29	46.78 -0.69 -1.43
SITHE_IND_GS4 24172	63.06 -0.89 -0.54	45.87 -0.63 -1.48	40.56 -0.63 -1.60	40.26 -0.67 -1.47	41.89 -0.66 -1.44	42.44 -0.62 -1.63	48.29 -0.61 -1.73	45.71 -0.85 -1.82	48.16 -1.00 -1.74	53.00 -1.15 -1.94	53.37 -1.11 -1.70	53.41 -1.16 -1.68	53.15 -1.16 -1.67	49.94 -1.12 -2.20	46.27 -1.03 -2.62	45.83 -1.01 -3.03	49.46 -1.09 -3.13	53.45 -1.13 -3.21	55.77 -1.20 -2.64	62.22 -1.36 -1.81	67.77 -1.44 -1.01	69.03 -1.40 -0.46	50.68 -0.85 -1.29	46.78 -0.69 -1.43
SITHE____BATAVIA 24024	66.51 1.90 -1.20	49.80 1.48 -3.29	44.15 0.99 -3.57	43.44 0.71 -3.27	45.52 1.19 -3.22	46.60 1.53 -3.63	52.77 1.75 -3.85	50.09 1.30 -4.05	52.28 1.00 -3.86	57.30 0.78 -4.30	57.35 0.79 -3.78	57.30 0.69 -3.72	57.24 0.89 -3.72	54.34 0.59 -4.89	51.08 0.58 -5.83	51.08 0.53 -6.74	55.29 0.90 -6.97	59.18 0.67 -7.14	60.91 0.70 -5.88	66.54 0.74 -4.02	71.47 1.02 -2.24	71.90 0.91 -1.02	53.46 0.35 -2.86	50.56 1.34 -3.19
SITHE____INDEPEND 23800	63.06 -0.89 -0.54	45.87 -0.63 -1.48	40.56 -0.63 -1.60	40.26 -0.67 -1.47	41.89 -0.66 -1.44	42.44 -0.62 -1.63	48.29 -0.61 -1.73	45.71 -0.85 -1.82	48.16 -1.00 -1.74	53.00 -1.15 -1.94	53.37 -1.11 -1.70	53.41 -1.16 -1.68	53.15 -1.16 -1.67	49.94 -1.12 -2.20	46.27 -1.03 -2.62	45.83 -1.01 -3.03	49.46 -1.09 -3.13	53.45 -1.13 -3.21	55.77 -1.20 -2.64	62.22 -1.36 -1.81	67.77 -1.44 -1.01	69.03 -1.40 -0.46	50.68 -0.85 -1.29	46.78 -0.69 -1.43
SITHE____MASSENA 23902	39.70 -2.92 20.79	40.07 -2.12 2.84	38.28 -1.31 0.00	38.32 -1.15 0.00	39.79 -1.32 0.00	39.98 -1.45 0.00	40.77 -2.12 4.28	42.73 -2.01 0.00	39.88 -1.85 5.70	40.75 -2.30 9.17	39.83 -2.21 10.73	39.96 -2.27 10.66	39.83 -2.11 10.70	39.90 -2.10 6.86	40.12 -2.05 2.50	40.08 -1.97 1.76	40.08 -2.28 5.07	39.91 -2.31 9.16	16.60 -2.17 35.55	16.90 -2.41 42.47	11.35 -2.73 54.12	11.42 -2.80 55.75	16.50 -1.86 31.89	19.95 -1.75 24.33
SITHE____OGDNSBRG 24021	41.85 -2.98 18.58	40.32 -2.16 2.54	38.32 -1.27 0.00	38.32 -1.15 0.00	39.79 -1.32 0.00	39.94 -1.49 0.00	41.37 -1.98 3.83	43.00 -1.75 0.00	40.65 -1.66 5.11	41.74 -2.24 8.23	41.04 -2.22 9.63	41.11 -2.22 9.56	40.98 -2.05 9.60	40.56 -2.15 6.15	40.06 -2.37 2.24	39.91 -2.32 1.57	40.09 -2.80 4.53	40.36 -2.83 8.18	19.95 -2.61 31.77	21.04 -2.78 37.95	16.84 -3.00 48.36	17.22 -2.94 49.82	19.84 -1.91 28.50	22.45 -1.84 21.74
SITHE____STERLING 23777	65.63 1.84 -0.39	47.40 1.31 -1.06	41.81 1.07 -1.15	41.47 0.95 -1.06	43.18 1.03 -1.04	43.64 1.04 -1.18	49.93 1.51 -1.24	47.70 1.57 -1.39	50.17 1.42 -1.33	55.15 1.46 -1.48	55.61 1.53 -1.30	55.65 1.48 -1.28	55.33 1.42 -1.28	51.81 1.27 -1.68	47.70 1.03 -2.00	46.92 0.92 -2.19	50.63 0.95 -2.26	54.82 1.13 -2.32	57.54 1.30 -1.91	64.68 1.60 -1.31	70.91 1.98 -0.73	72.26 1.96 -0.33	52.44 1.26 -0.93	48.13 1.06 -1.04
SOUTH CAIRO____GT 23612	77.14 4.76 -8.98	72.79 3.24 -24.52	68.95 2.73 -26.63	66.57 2.72 -24.38	68.03 2.92 -24.01	71.54 2.98 -27.12	79.29 3.40 -28.72	78.26 3.40 -30.12	79.88 3.70 -28.76	88.91 4.12 -32.57	85.59 4.33 -28.48	85.20 4.23 -28.08	84.92 4.16 -28.13	89.91 3.86 -37.19	92.56 3.62 -44.28	99.00 3.51 -51.69	104.91 3.93 -53.55	110.30 4.26 -54.67	103.44 4.56 -44.56	97.32 5.12 -30.42	90.63 5.59 -16.84	83.63 5.80 -7.85	75.86 3.92 -21.69	73.56 3.50 -24.03
SOUTH HAMPTN____IC 23720	90.71 6.28 -21.03	80.35 4.37 -30.95	78.60 3.48 -35.53	74.01 3.24 -31.30	73.75 3.41 -29.24	76.02 3.73 -30.86	102.74 4.67 -50.89	108.36 5.55 -58.07	110.45 6.45 -56.58	112.58 7.10 -53.27	112.90 6.86 -53.27	110.77 6.83 -51.05	115.08 6.95 -55.50	124.09 6.35 -68.88	116.29 5.80 -65.82	167.17 5.91 -117.45	172.93 6.73 -118.78	166.11 7.24 -107.50	167.49 7.44 -105.72	144.97 8.03 -75.17	114.75 8.73 -37.82	108.09 9.03 -29.08	103.25 6.23 -46.77	92.41 5.43 -40.95
SOUTHOLD____IC 23719	91.85 7.41 -21.03	81.20 5.22 -30.95	79.36 4.24 -35.53	74.68 3.91 -31.30	74.49 4.15 -29.24	76.77 4.48 -30.86	103.63 5.56 -50.89	109.35 6.53 -58.07	111.55 7.54 -56.58	113.84 8.35 -53.27	114.12 8.07 -53.27	111.98 8.04 -51.05	116.29 8.16 -55.50	125.22 7.48 -68.88	117.23 6.75 -65.82	168.18 6.92 -117.45	174.03 7.82 -118.78	167.40 8.53 -107.50	168.84 8.80 -105.72	146.45 9.51 -75.17	116.32 10.30 -37.82	109.48 10.43 -29.08	104.16 7.13 -46.77	93.19 6.21 -40.95

ST LAWRENCE____ 23600	38.82 -3.04 21.54	39.92 -2.16 2.95	37.96 -1.62 0.00	37.97 -1.50 0.00	39.42 -1.69 0.00	39.65 -1.78 0.00	40.48 -2.26 4.43	42.69 -2.06 0.00	39.35 -2.18 5.90	40.32 -2.40 9.49	39.25 -2.43 11.10	39.43 -2.43 11.03	39.14 -2.42 11.07	39.52 -2.25 7.10	39.99 -2.10 2.58	39.93 -2.06 1.82	39.89 -2.28 5.25	39.47 -2.41 9.48	15.00 -2.50 36.83	15.00 -2.78 43.99	9.00 -3.14 56.07	9.00 -3.22 57.76	15.00 -2.21 33.04	18.71 -2.12 25.20
STATION 5_MISC_HYD 23604	65.59 1.14 -1.05	48.84 0.95 -2.86	43.29 0.59 -3.11	42.71 0.39 -2.85	44.65 0.74 -2.80	45.55 0.95 -3.17	51.71 1.18 -3.35	49.12 0.85 -3.53	51.36 0.57 -3.37	56.54 0.58 -3.75	56.66 0.58 -3.30	56.72 0.58 -3.25	56.61 0.74 -3.24	53.47 0.34 -4.26	50.15 0.40 -5.08	50.12 0.44 -5.87	54.07 0.57 -6.07	58.00 0.41 -6.22	59.83 0.38 -5.12	65.71 0.44 -3.50	70.77 0.61 -1.95	71.36 0.49 -0.89	52.94 0.20 -2.49	49.64 0.83 -2.78
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	65.72 1.27 -1.05	48.83 0.95 -2.86	43.32 0.63 -3.10	42.74 0.43 -2.84	44.65 0.74 -2.80	45.55 0.95 -3.16	51.75 1.22 -3.35	49.25 0.98 -3.52	51.73 0.95 -3.36	56.89 0.94 -3.74	57.02 0.95 -3.29	56.98 0.84 -3.24	56.82 0.95 -3.23	53.70 0.59 -4.26	50.32 0.58 -5.07	50.28 0.61 -5.86	54.24 0.76 -6.06	58.25 0.67 -6.21	60.14 0.70 -5.11	66.13 0.86 -3.50	71.18 1.02 -1.95	71.84 0.98 -0.89	53.24 0.50 -2.49	49.73 0.92 -2.77
STA_56_34_KV_BUS2_REV_LBMP_B 345033	65.14 0.70 -1.04	48.49 0.63 -2.84	42.99 0.32 -3.08	42.45 0.16 -2.82	44.34 0.45 -2.78	45.23 0.66 -3.14	51.35 0.85 -3.32	48.78 0.54 -3.50	51.05 0.29 -3.34	56.19 0.26 -3.71	56.31 0.27 -3.27	56.38 0.27 -3.22	56.26 0.42 -3.21	53.18 0.10 -4.22	49.88 0.18 -5.04	49.85 0.22 -5.82	53.78 0.33 -6.02	57.64 0.10 -6.17	59.51 0.11 -5.08	65.37 0.12 -3.47	70.34 0.21 -1.94	71.00 0.14 -0.88	52.62 -0.10 -2.47	49.29 0.51 -2.75
STEEL____WIND 323596	66.35 1.52 -1.42	50.22 1.31 -3.89	44.56 0.75 -4.23	43.77 0.43 -3.87	45.74 0.82 -3.81	46.98 1.24 -4.30	53.05 1.32 -4.56	50.52 0.98 -4.79	52.85 0.85 -4.57	58.03 0.73 -5.09	58.05 0.79 -4.48	58.04 0.74 -4.41	57.98 0.95 -4.40	55.57 0.93 -5.79	52.42 0.85 -6.90	52.40 0.61 -7.98	56.62 0.95 -8.26	60.34 0.51 -8.46	61.83 0.54 -6.96	66.91 0.37 -4.76	71.34 0.48 -2.66	71.54 0.35 -1.21	53.64 0.00 -3.39	50.96 1.15 -3.78
STEBEN_REC_LFGE 323667	68.48 3.23 -1.85	52.46 2.38 -5.04	46.81 1.74 -5.48	45.90 1.42 -5.02	47.94 1.89 -4.94	49.16 2.15 -5.58	55.73 2.64 -5.91	53.28 2.33 -6.21	55.72 2.37 -5.93	61.21 2.40 -6.59	60.96 2.38 -5.81	60.83 2.22 -5.71	60.54 2.21 -5.70	58.26 1.90 -7.50	55.26 1.65 -8.94	55.46 1.31 -10.34	59.73 1.61 -10.70	63.92 1.59 -10.96	65.25 1.90 -9.02	70.17 2.22 -6.17	74.24 2.59 -3.44	73.99 2.45 -1.57	55.94 1.30 -4.39	52.91 1.98 -4.89
STONY____BROOK 24151	90.77 6.34 -21.03	80.39 4.42 -30.95	78.72 3.60 -35.53	74.16 3.39 -31.30	73.92 3.57 -29.24	76.19 3.89 -30.86	102.78 4.72 -50.89	108.18 5.37 -58.07	110.13 6.12 -56.58	112.22 6.74 -53.27	112.53 6.49 -53.27	110.55 6.61 -51.05	114.81 6.69 -55.50	123.60 5.86 -68.88	115.89 5.40 -65.82	166.78 5.52 -117.45	172.41 6.21 -118.78	165.44 6.58 -107.50	166.83 6.79 -105.72	144.29 7.35 -75.17	114.41 8.39 -37.82	107.87 8.82 -29.08	103.15 6.13 -46.77	92.41 5.43 -40.95
STURGEON_POOL_HYD 23609	76.93 5.26 -8.27	71.22 3.60 -22.59	66.97 2.85 -24.53	64.73 2.80 -22.46	66.22 3.00 -22.12	69.53 3.11 -24.99	77.17 3.54 -26.45	76.13 3.67 -27.71	78.06 4.17 -26.46	87.41 4.70 -30.50	84.23 4.96 -26.50	83.98 4.92 -26.16	83.83 4.90 -26.30	88.50 4.69 -34.95	90.70 4.47 -41.56	96.82 4.42 -48.58	102.60 4.79 -50.39	107.73 5.09 -51.27	101.08 5.38 -41.37	95.96 5.99 -28.20	89.96 6.27 -15.49	84.02 6.65 -7.40	74.87 4.47 -20.15	72.22 4.00 -22.18
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	75.74 4.63 -7.71	69.33 3.24 -21.06	65.07 2.61 -22.86	62.97 2.56 -20.94	64.44 2.71 -20.62	67.58 2.86 -23.29	75.14 3.30 -24.66	74.00 3.45 -25.81	76.09 4.03 -24.64	85.51 4.49 -28.80	82.32 4.65 -24.90	82.22 4.71 -24.62	82.19 4.74 -24.82	86.52 4.54 -33.12	88.21 4.20 -39.34	105.24 4.16 -57.26	113.63 4.46 -61.76	104.54 4.67 -48.49	98.03 4.89 -38.82	93.69 5.50 -26.42	88.49 5.87 -14.42	83.08 6.08 -7.02	73.23 4.07 -18.91	70.34 3.59 -20.71
SYNERGY____BIOGAS 323694	66.51 1.90 -1.20	49.80 1.48 -3.29	44.15 0.99 -3.57	43.44 0.71 -3.27	45.52 1.19 -3.22	46.60 1.53 -3.63	52.77 1.75 -3.85	50.09 1.30 -4.05	52.28 1.00 -3.86	57.30 0.78 -4.30	57.35 0.79 -3.78	57.30 0.69 -3.72	57.24 0.89 -3.72	54.34 0.59 -4.89	51.08 0.58 -5.83	51.08 0.53 -6.74	55.29 0.90 -6.97	59.18 0.67 -7.14	60.91 0.70 -5.88	66.54 0.74 -4.02	71.47 1.02 -2.24	71.90 0.91 -1.02	53.46 0.35 -2.86	50.56 1.34 -3.19
SYRACUSE____ENERGY_ST1 323597	64.85 0.57 -0.88	47.87 0.45 -2.39	42.46 0.28 -2.60	42.04 0.20 -2.38	43.78 0.33 -2.34	44.41 0.33 -2.64	50.50 0.52 -2.80	48.01 0.32 -2.95	50.53 0.29 -2.82	55.61 0.26 -3.14	55.86 0.32 -2.76	55.93 0.32 -2.72	55.61 0.26 -2.71	52.63 0.20 -3.57	49.10 0.18 -4.26	48.85 0.13 -4.90	52.64 0.14 -5.07	56.78 0.21 -5.20	58.82 0.22 -4.28	64.95 0.25 -2.93	70.18 0.34 -1.63	71.14 0.42 -0.74	52.63 0.30 -2.08	48.77 0.41 -2.32
SYRACUSE____ENERGY_ST2 323598	64.85 0.57 -0.88	47.87 0.45 -2.39	42.46 0.28 -2.60	42.04 0.20 -2.38	43.78 0.33 -2.34	44.41 0.33 -2.64	50.50 0.52 -2.80	48.01 0.32 -2.95	50.53 0.29 -2.82	55.61 0.26 -3.14	55.86 0.32 -2.76	55.93 0.32 -2.72	55.61 0.26 -2.71	52.63 0.20 -3.57	49.10 0.18 -4.26	48.85 0.13 -4.90	52.64 0.14 -5.07	56.78 0.21 -5.20	58.82 0.22 -4.28	64.95 0.25 -2.93	70.18 0.34 -1.63	71.14 0.42 -0.74	52.63 0.30 -2.08	48.77 0.41 -2.32
SYRACUSE____POWER 24017	64.93 0.63 -0.89	47.91 0.45 -2.44	42.51 0.28 -2.64	42.09 0.20 -2.42	43.82 0.33 -2.38	44.46 0.33 -2.69	50.55 0.52 -2.85	48.16 0.40 -3.01	50.63 0.33 -2.88	55.78 0.37 -3.20	56.01 0.42 -2.82	56.09 0.42 -2.77	55.72 0.32 -2.77	52.80 0.29 -3.64	49.28 0.27 -4.34	48.98 0.18 -4.99	52.83 0.24 -5.17	56.92 0.26 -5.29	58.96 0.27 -4.36	65.00 0.25 -2.98	70.21 0.34 -1.66	71.08 0.35 -0.76	52.62 0.25 -2.12	48.76 0.37 -2.36
TRIGEN____CC 323695	91.35 6.91 -21.03	80.84 4.86 -30.95	79.11 4.00 -35.53	74.71 3.95 -31.30	74.49 4.15 -29.24	76.68 4.39 -30.86	103.02 4.95 -50.89	107.87 5.05 -58.07	109.79 5.78 -56.58	111.96 6.47 -53.27	112.59 6.54 -53.27	110.55 6.61 -51.05	114.76 6.63 -55.50	124.05 6.31 -68.88	116.29 5.80 -65.82	167.00 5.74 -117.45	172.41 6.21 -118.78	165.39 6.52 -107.50	166.89 6.84 -105.72	144.54 7.60 -75.17	114.27 8.25 -37.82	107.66 8.60 -29.08	102.95 5.93 -46.77	92.27 5.29 -40.95
UNION____PROCESSING_DRP 323587	65.54 1.08 -1.06	48.81 0.90 -2.88	43.27 0.55 -3.13	42.69 0.35 -2.87	44.63 0.70 -2.82	45.53 0.91 -3.19	51.68 1.13 -3.37	49.10 0.81 -3.55	51.34 0.52 -3.39	56.45 0.47 -3.77	56.57 0.47 -3.32	56.64 0.47 -3.27	56.53 0.63 -3.26	53.44 0.29 -4.29	50.14 0.36 -5.11	50.11 0.39 -5.91	54.06 0.52 -6.11	57.95 0.31 -6.26	59.81 0.33 -5.16	65.67 0.37 -3.53	70.65 0.48 -1.97	71.29 0.42 -0.90	52.91 0.15 -2.51	49.61 0.78 -2.80

UPPER HUDSON___HYD 24058	81.32 5.71 -12.21	80.24 3.83 -31.39	76.88 3.33 -33.97	73.85 3.27 -31.11	75.15 3.41 -30.63	79.52 3.48 -34.60	87.98 4.01 -36.79	87.49 4.16 -38.59	88.98 4.51 -37.05	96.89 5.12 -39.56	93.46 5.18 -35.51	92.35 4.66 -34.80	91.63 4.58 -34.42	97.47 4.20 -44.41	101.10 3.53 -52.90	108.64 3.29 -61.54	114.69 3.65 -63.62	121.84 4.57 -65.89	115.90 4.89 -56.68	107.24 5.87 -39.60	98.62 6.82 -23.60	87.97 6.72 -11.27	82.71 4.37 -28.09	81.27 3.87 -31.37
UPPER RAQUET___HYD 24056	42.93 -3.30 17.17	40.29 -2.39 2.35	38.13 -1.46 0.00	38.12 -1.34 0.00	39.59 -1.52 0.00	39.73 -1.70 0.00	41.28 -2.36 3.54	42.60 -2.15 0.00	40.65 -2.04 4.74	41.98 -2.61 7.63	41.37 -2.48 8.92	41.44 -2.59 8.87	41.31 -2.42 8.90	40.52 -2.64 5.70	39.55 -3.04 2.08	39.42 -2.93 1.45	39.58 -3.65 4.19	40.06 -3.75 7.56	21.37 -3.59 29.37	22.68 -4.01 35.08	19.13 -4.37 44.71	19.86 -4.06 46.06	21.54 -2.36 26.35	23.82 -2.12 20.10
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	70.32 3.29 -3.62	57.29 2.38 -9.88	52.33 2.02 -10.73	51.18 1.89 -9.82	52.83 2.05 -9.67	54.39 2.03 -10.93	61.25 2.50 -11.57	59.48 2.59 -12.14	61.67 2.65 -11.59	67.93 2.82 -12.90	67.04 2.90 -11.36	66.98 2.91 -11.18	66.74 2.95 -11.16	66.22 2.69 -14.68	64.62 2.46 -17.50	66.03 2.36 -19.85	70.43 2.46 -20.55	75.09 2.67 -21.05	74.53 2.88 -17.33	77.02 3.40 -11.85	78.70 3.89 -6.61	76.97 3.99 -3.01	61.29 2.61 -8.43	57.78 2.35 -9.40
VISCHER___FERRY HYD 24020	79.71 4.50 -11.81	78.62 3.06 -30.53	75.29 2.65 -33.05	72.33 2.60 -30.26	73.66 2.75 -29.79	77.95 2.86 -33.66	86.21 3.25 -35.78	85.61 3.31 -37.56	87.11 3.65 -36.04	94.34 3.97 -38.16	91.19 4.06 -34.35	90.55 4.02 -33.64	89.84 4.00 -33.21	95.24 3.62 -42.76	98.92 3.26 -50.99	106.65 3.11 -59.72	112.68 3.46 -61.80	118.72 3.90 -63.44	113.21 4.13 -54.76	104.70 4.69 -38.23	96.30 5.32 -22.78	85.96 5.32 -10.67	80.86 3.52 -27.09	79.54 3.13 -30.37
V_CMM_10_SYNC_DSASP 323787	39.08 -2.79 21.54	40.05 -2.03 2.95	38.13 -1.46 0.00	38.12 -1.34 0.00	39.59 -1.52 0.00	39.82 -1.62 0.00	40.67 -2.07 4.43	42.87 -1.88 0.00	39.54 -1.99 5.90	40.53 -2.19 9.49	39.41 -2.27 11.10	39.64 -2.22 11.03	39.30 -2.26 11.07	39.66 -2.10 7.10	40.17 -1.92 2.58	40.06 -1.93 1.82	40.08 -2.09 5.25	39.68 -2.21 9.48	15.27 -2.23 36.83	15.24 -2.54 43.99	9.27 -2.86 56.07	9.28 -2.94 57.76	15.15 -2.06 33.04	18.90 -1.93 25.20
V_CMP_10_SYNC_DSASP 323788	40.83 -1.02 21.56	41.40 -0.67 2.95	39.27 -0.32 0.00	39.27 -0.20 0.00	40.78 -0.33 0.00	40.89 -0.54 0.00	41.70 -1.04 4.44	44.03 -0.72 0.00	40.15 -1.38 5.90	41.83 -0.89 9.50	40.50 -1.16 11.11	40.69 -1.16 11.04	40.18 -1.37 11.08	40.58 -1.17 7.10	41.28 -0.80 2.59	41.15 -0.83 1.83	41.36 -0.81 5.26	40.64 -1.23 9.49	15.45 -2.01 36.86	15.39 -2.35 44.04	9.22 -2.86 56.12	9.23 -2.94 57.81	15.02 -2.16 33.07	18.83 -1.98 25.23
V_F_30_NSYNC___DSASP 323816	81.33 5.77 -12.16	80.22 3.92 -31.28	76.84 3.41 -33.85	73.81 3.35 -30.99	75.12 3.49 -30.52	79.47 3.56 -34.48	87.89 4.06 -36.66	87.35 4.16 -38.45	88.89 4.55 -36.91	96.64 5.06 -39.36	93.24 5.12 -35.35	92.45 4.92 -34.64	91.72 4.84 -34.25	97.48 4.45 -44.18	101.23 3.93 -52.63	108.79 3.77 -61.21	114.86 4.17 -63.27	121.70 4.78 -65.55	115.80 5.05 -56.42	106.99 5.80 -39.41	98.39 6.69 -23.50	87.82 6.65 -11.19	82.63 4.42 -27.95	81.18 3.91 -31.23
V_F_30_SYNC_DSASP 323786	77.83 3.42 -11.00	77.37 2.30 -30.05	74.19 1.98 -32.63	71.27 1.93 -29.88	72.62 2.10 -29.42	76.82 2.15 -33.24	84.77 2.40 -35.19	84.35 2.55 -37.05	85.64 2.85 -35.38	93.14 3.13 -37.80	89.79 3.22 -33.79	89.25 3.23 -33.13	88.57 3.16 -32.78	94.38 2.93 -42.59	98.22 2.63 -50.92	105.53 2.50 -59.22	111.29 2.75 -61.12	117.47 2.98 -63.12	110.70 3.15 -53.23	101.85 3.52 -36.56	92.98 4.02 -20.76	83.02 4.13 -8.92	78.89 2.76 -25.88	77.69 2.39 -29.26
V_XM_10_SYNC_DSASP 323789	40.83 -1.02 21.56	41.40 -0.67 2.95	39.27 -0.32 0.00	39.27 -0.20 0.00	40.78 -0.33 0.00	40.89 -0.54 0.00	41.70 -1.04 4.44	44.03 -0.72 0.00	40.15 -1.38 5.90	41.83 -0.89 9.50	40.50 -1.16 11.11	40.69 -1.16 11.04	40.18 -1.37 11.08	40.58 -1.17 7.10	41.28 -0.80 2.59	41.15 -0.83 1.83	41.36 -0.81 5.26	40.64 -1.23 9.49	15.45 -2.01 36.86	15.39 -2.35 44.04	9.22 -2.86 56.12	9.23 -2.94 57.81	15.02 -2.16 33.07	18.83 -1.98 25.23
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	76.82 5.45 -7.97	70.61 3.83 -21.76	66.30 3.09 -23.62	64.14 3.04 -21.63	65.61 3.21 -21.30	68.89 3.40 -24.06	76.52 3.87 -25.48	75.47 4.07 -26.66	77.57 4.70 -25.45	87.29 5.27 -29.81	84.01 5.49 -25.75	83.91 5.55 -25.46	83.89 5.58 -25.68	88.52 5.37 -34.28	90.35 4.96 -40.72	101.51 4.91 -52.79	108.55 5.26 -55.87	107.12 5.55 -50.19	100.22 5.76 -40.14	95.51 6.42 -27.32	89.98 6.89 -14.89	84.39 7.14 -7.27	74.63 4.82 -19.56	71.67 4.23 -21.41
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	77.93 6.28 -8.25	71.92 4.37 -22.53	67.57 3.52 -24.46	65.29 3.43 -22.40	66.82 3.66 -22.05	70.20 3.85 -24.91	77.89 4.34 -26.38	76.95 4.61 -27.60	79.13 5.36 -26.35	89.13 6.00 -30.92	85.69 6.22 -26.69	85.64 6.34 -26.40	85.64 6.37 -26.64	90.59 6.16 -35.58	92.55 5.63 -42.26	101.49 5.61 -52.07	108.05 6.02 -54.60	109.72 6.27 -52.09	102.50 6.57 -41.61	97.37 7.29 -28.31	91.46 7.84 -15.42	85.64 8.11 -7.55	76.05 5.53 -20.27	73.08 4.88 -22.17
WADING RIVER_IC_1 23522	89.32 4.88 -21.03	79.36 3.38 -30.95	77.77 2.65 -35.53	73.18 2.41 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.32 5.31 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.92 5.18 -68.88	115.22 4.73 -65.82	166.12 4.86 -117.45	171.80 5.59 -118.78	164.87 6.01 -107.50	166.13 6.08 -105.72	143.48 6.54 -75.17	113.25 7.23 -37.82	106.55 7.49 -29.08	102.20 5.18 -46.77	91.45 4.46 -40.95
WADING RIVER_IC_2 23547	89.32 4.88 -21.03	79.36 3.38 -30.95	77.77 2.65 -35.53	73.18 2.41 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.32 5.31 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.92 5.18 -68.88	115.22 4.73 -65.82	166.12 4.86 -117.45	171.80 5.59 -118.78	164.87 6.01 -107.50	166.13 6.08 -105.72	143.48 6.54 -75.17	113.25 7.23 -37.82	106.55 7.49 -29.08	102.20 5.18 -46.77	91.45 4.46 -40.95
WADING RIVER_IC_3 23601	89.32 4.88 -21.03	79.36 3.38 -30.95	77.77 2.65 -35.53	73.18 2.41 -31.30	72.89 2.55 -29.24	75.15 2.86 -30.86	101.70 3.63 -50.89	107.33 4.52 -58.07	109.32 5.31 -56.58	111.28 5.79 -53.27	111.58 5.54 -53.27	109.49 5.55 -51.05	113.82 5.69 -55.50	122.92 5.18 -68.88	115.22 4.73 -65.82	166.12 4.86 -117.45	171.80 5.59 -118.78	164.87 6.01 -107.50	166.13 6.08 -105.72	143.48 6.54 -75.17	113.25 7.23 -37.82	106.55 7.49 -29.08	102.20 5.18 -46.77	91.45 4.46 -40.95
WALDEN___HYDRO 24148	76.75 5.33 -8.02	70.61 3.69 -21.89	66.33 2.97 -23.77	64.15 2.92 -21.77	65.62 3.08 -21.43	68.92 3.27 -24.21	76.59 3.78 -25.64	75.47 3.89 -26.84	77.46 4.41 -25.62	87.04 5.01 -29.81	83.71 5.12 -25.81	83.59 5.19 -25.51	83.54 5.21 -25.70	88.13 5.03 -34.24	89.96 4.60 -40.69	95.96 4.56 -47.59	101.75 4.93 -49.40	106.83 5.29 -50.17	100.19 5.60 -40.27	95.50 6.30 -27.42	89.95 6.75 -14.99	84.23 7.00 -7.26	74.48 4.62 -19.61	71.65 4.10 -21.52

WARRENSBURG____ 23737	81.32 5.71 -12.21	80.24 3.83 -31.39	76.88 3.33 -33.97	73.85 3.27 -31.11	75.15 3.41 -30.63	79.52 3.48 -34.60	87.98 4.01 -36.79	87.49 4.16 -38.59	88.98 4.51 -37.05	96.89 5.12 -39.56	93.46 5.18 -35.51	92.35 4.66 -34.80	91.63 4.58 -34.42	97.47 4.20 -44.41	101.10 3.53 -52.90	108.64 3.29 -61.54	114.69 3.65 -63.62	121.84 4.57 -65.89	115.90 4.89 -56.68	107.24 5.87 -39.60	98.62 6.82 -23.60	87.97 6.72 -11.27	82.71 4.37 -28.09	81.27 3.87 -31.37
WATERSIDE____6 8 9 23538	78.00 6.34 -8.26	71.97 4.42 -22.53	67.57 3.52 -24.46	65.26 3.39 -22.40	66.78 3.62 -22.05	70.16 3.81 -24.92	77.66 4.10 -26.38	76.73 4.39 -27.60	78.94 5.17 -26.35	88.93 5.79 -30.92	85.48 6.01 -26.69	85.53 6.24 -26.40	85.53 6.26 -26.64	90.45 6.01 -35.58	92.42 5.49 -42.26	101.31 5.43 -52.07	107.95 5.93 -54.60	109.58 6.11 -52.09	102.29 6.35 -41.61	97.06 6.98 -28.31	91.13 7.50 -15.42	85.36 7.84 -7.55	76.00 5.48 -20.27	73.14 4.93 -22.18
WDELAWARE____HYD 323627	73.86 3.23 -7.23	67.01 2.25 -19.73	62.80 1.78 -21.43	60.78 1.70 -19.62	62.28 1.85 -19.32	65.21 1.95 -21.83	72.60 2.31 -23.11	71.49 2.55 -24.20	73.42 2.89 -23.11	82.19 3.24 -26.74	79.36 3.38 -23.20	79.20 3.39 -22.92	79.16 3.47 -23.06	82.71 3.17 -30.68	84.13 2.99 -36.47	88.85 2.98 -42.06	94.12 3.18 -43.52	99.67 3.34 -44.96	94.16 3.64 -36.20	90.64 4.20 -24.66	86.29 4.57 -13.52	81.16 4.69 -6.50	70.89 3.01 -17.63	67.99 2.58 -19.38
WEST BABYLON____IC 23714	91.85 7.41 -21.03	81.20 5.22 -30.95	79.40 4.28 -35.53	74.95 4.18 -31.30	74.74 4.40 -29.24	76.97 4.68 -30.86	103.40 5.33 -50.89	108.41 5.59 -58.07	110.41 6.40 -56.58	112.64 7.15 -53.27	113.06 7.02 -53.27	110.98 7.04 -51.05	115.18 7.06 -55.50	124.29 6.55 -68.88	116.51 6.03 -65.82	167.31 6.05 -117.45	172.98 6.78 -118.78	166.06 7.19 -107.50	167.54 7.50 -105.72	145.16 8.22 -75.17	115.02 9.00 -37.82	108.50 9.44 -29.08	103.55 6.53 -46.77	92.88 5.89 -40.95
WEST CANADA____HYD 24049	64.99 0.57 -1.01	45.52 0.36 -0.14	39.87 0.28 0.00	39.74 0.28 0.00	41.40 0.29 0.00	41.72 0.29 0.00	47.76 0.38 -0.21	45.10 0.36 0.00	48.06 0.33 -0.30	53.06 0.37 -0.48	53.71 0.37 -0.56	53.82 0.37 -0.56	53.56 0.37 -0.56	49.56 0.34 -0.36	45.11 0.31 -0.13	44.21 0.31 -0.09	48.00 0.33 -0.25	52.18 0.36 -0.45	56.44 0.38 -1.73	64.33 0.49 -2.07	71.38 0.54 -2.64	73.25 0.56 -2.72	52.20 0.40 -1.55	47.54 0.32 -1.18
WESTERN_NY_WIND 24143	66.46 1.84 -1.22	49.79 1.44 -3.32	44.15 0.95 -3.61	43.44 0.67 -3.31	45.47 1.11 -3.25	46.60 1.49 -3.68	52.77 1.70 -3.89	50.09 1.25 -4.09	52.28 0.95 -3.91	57.29 0.73 -4.35	57.29 0.68 -3.83	57.30 0.64 -3.77	57.23 0.84 -3.76	54.34 0.54 -4.95	51.06 0.49 -5.90	51.06 0.44 -6.81	55.33 0.85 -7.05	59.21 0.62 -7.22	60.93 0.65 -5.95	66.52 0.68 -4.07	71.36 0.88 -2.27	71.85 0.84 -1.03	53.45 0.30 -2.89	50.55 1.29 -3.23
WESTOVER____LESR 323668	68.19 2.09 -2.70	53.92 1.53 -7.37	48.77 1.19 -8.00	47.85 1.07 -7.32	49.59 1.28 -7.21	50.94 1.37 -8.15	57.45 1.65 -8.62	55.32 1.52 -9.05	57.68 1.61 -8.64	63.50 1.67 -9.62	62.98 1.74 -8.47	62.97 1.74 -8.33	62.64 1.68 -8.32	61.41 1.61 -10.94	59.18 1.47 -13.04	60.25 1.36 -15.08	64.54 1.52 -15.61	68.90 1.54 -15.99	69.11 1.63 -13.16	72.57 1.79 -9.00	75.27 2.04 -5.02	74.36 2.10 -2.29	57.96 1.30 -6.41	54.65 1.47 -7.14
WETHRSFD_WT_PWR 323626	66.51 1.52 -1.58	50.57 1.22 -4.33	44.88 0.59 -4.70	44.05 0.28 -4.30	46.08 0.74 -4.24	47.25 1.04 -4.79	53.33 1.09 -5.07	50.78 0.71 -5.32	53.22 0.71 -5.08	58.50 0.63 -5.66	58.23 0.47 -4.98	58.27 0.47 -4.90	58.10 0.58 -4.89	55.78 0.49 -6.43	52.83 0.49 -7.67	52.90 0.22 -8.87	57.02 0.43 -9.18	60.93 0.15 -9.40	62.39 0.33 -7.74	67.19 0.12 -5.29	71.43 0.27 -2.95	71.53 0.21 -1.34	53.87 -0.15 -3.77	51.10 0.87 -4.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	76.58 5.20 -7.98	70.45 3.65 -21.78	66.21 2.97 -23.65	64.00 2.88 -21.65	65.47 3.04 -21.32	68.76 3.23 -24.09	76.37 3.68 -25.51	75.32 3.89 -26.69	77.41 4.51 -25.48	87.12 5.06 -29.84	83.83 5.28 -25.78	83.73 5.34 -25.49	83.72 5.37 -25.71	88.36 5.18 -34.32	90.17 4.73 -40.77	101.14 4.69 -52.64	108.16 5.08 -55.66	106.92 5.29 -50.26	100.06 5.54 -40.19	95.30 6.18 -27.35	89.73 6.61 -14.91	84.12 6.86 -7.28	74.45 4.62 -19.58	71.52 4.05 -21.43
YORK____WARBASSE 23770	78.38 6.72 -8.26	72.15 4.59 -22.53	67.69 3.64 -24.46	65.34 3.47 -22.40	66.86 3.70 -22.05	70.20 3.85 -24.92	77.66 4.10 -26.38	76.78 4.43 -27.60	78.99 5.22 -26.35	89.04 5.90 -30.92	85.69 6.22 -26.69	85.75 6.45 -26.40	85.75 6.47 -26.64	90.60 6.16 -35.58	92.65 5.72 -42.26	101.49 5.61 -52.07	108.18 6.16 -54.60	109.78 6.32 -52.09	102.45 6.52 -41.61	97.31 7.22 -28.31	91.33 7.70 -15.42	85.64 8.11 -7.55	76.30 5.78 -20.27	73.42 5.20 -22.18