

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/13/2022

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	72.83	66.50	65.99	64.06	64.08	65.30	70.84	76.68	76.73	77.71	84.98	96.66	100.85	103.68	105.91	109.99	128.70	131.69	127.36	113.41	103.75	96.21	77.45	73.99
24138	6.01	4.90	4.59	4.28	4.11	4.67	5.70	6.55	8.77	8.84	8.95	9.12	9.29	8.86	8.66	9.61	10.25	11.45	11.74	12.22	11.28	10.72	8.72	6.79
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.87	-12.64	0.00	-0.37	-7.68	-18.45	-19.53	-26.19	-30.17	-25.31	-39.59	-31.54	-24.66	-5.71	-3.66	-1.73	-0.09	-8.62
74TH STREET_GT_1	72.77	66.45	65.94	63.97	63.99	65.16	70.62	76.46	76.46	77.43	84.69	96.32	100.49	103.31	105.47	109.53	128.18	131.14	127.02	113.11	103.56	96.04	77.24	73.82
24260	5.94	4.86	4.55	4.19	4.02	4.53	5.48	6.32	8.49	8.56	8.68	8.85	9.00	8.58	8.32	9.23	9.86	11.00	11.46	11.93	11.10	10.55	8.51	6.62
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.88	-12.65	0.00	-0.37	-7.65	-18.39	-19.46	-26.10	-30.07	-25.23	-39.46	-31.44	-24.60	-5.70	-3.65	-1.73	-0.09	-8.62
74TH STREET_GT_2	72.77	66.45	65.94	63.97	63.99	65.16	70.62	76.46	76.46	77.43	84.69	96.32	100.49	103.31	105.47	109.53	128.18	131.14	127.02	113.11	103.56	96.04	77.24	73.82
24261	5.94	4.86	4.55	4.19	4.02	4.53	5.48	6.32	8.49	8.56	8.68	8.85	9.00	8.58	8.32	9.23	9.86	11.00	11.46	11.93	11.10	10.55	8.51	6.62
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.88	-12.65	0.00	-0.37	-7.65	-18.39	-19.46	-26.10	-30.07	-25.23	-39.46	-31.44	-24.60	-5.70	-3.65	-1.73	-0.09	-8.62
ADK HUDSON___FALLS	76.50	71.78	71.79	70.35	71.22	71.12	75.60	81.81	76.70	78.05	77.04	77.71	80.92	77.11	75.28	84.32	87.42	99.13	105.91	105.47	98.37	93.57	77.64	77.79
24011	5.89	4.71	4.55	4.01	3.98	4.53	5.64	6.03	7.81	8.08	7.59	7.53	7.99	7.41	7.45	8.48	9.22	10.73	10.73	10.98	10.21	10.38	8.17	6.50
	-11.73	-18.50	-19.89	-22.72	-25.33	-20.38	-15.69	-18.29	-0.92	-1.47	-1.09	-1.08	-0.90	-1.07	-0.76	-0.77	0.66	0.30	-4.22	0.99	0.65	0.56	-0.83	-12.71
ADK RESOURCE___RCVRY	76.80	71.99	72.04	70.55	71.45	71.37	76.00	82.23	77.25	78.60	77.58	78.26	81.50	77.73	75.82	85.01	88.16	99.95	106.77	106.36	99.19	94.43	78.27	78.27
23798	6.18	4.90	4.78	4.19	4.19	4.76	6.02	6.44	8.36	8.63	8.13	8.08	8.57	8.03	7.98	9.16	9.94	11.53	11.55	11.84	11.01	11.23	8.79	6.97
	-11.74	-18.52	-19.90	-22.74	-25.36	-20.40	-15.71	-18.30	-0.93	-1.47	-1.10	-1.09	-0.91	-1.07	-0.76	-0.78	0.64	0.28	-4.25	0.96	0.63	0.55	-0.83	-12.72
ADK S GLENS___FALLS	76.50	71.78	71.79	70.35	71.22	71.12	75.60	81.81	76.70	78.05	77.04	77.71	80.92	77.11	75.28	84.32	87.42	99.13	105.91	105.47	98.37	93.57	77.64	77.79
24028	5.89	4.71	4.55	4.01	3.98	4.53	5.64	6.03	7.81	8.08	7.59	7.53	7.99	7.41	7.45	8.48	9.22	10.73	10.73	10.98	10.21	10.38	8.17	6.50
	-11.73	-18.50	-19.89	-22.72	-25.33	-20.38	-15.69	-18.29	-0.92	-1.47	-1.09	-1.08	-0.90	-1.07	-0.76	-0.77	0.66	0.30	-4.22	0.99	0.65	0.56	-0.83	-12.71
ADK_NYS___DAM	74.38	69.80	69.77	68.48	69.18	69.11	73.54	79.31	74.41	75.65	76.73	79.61	82.43	80.74	79.46	86.17	90.89	100.60	104.57	101.10	94.19	88.38	74.60	75.46
23527	4.42	3.64	3.50	3.23	3.14	3.51	4.39	4.49	5.71	5.89	5.81	5.59	5.69	5.49	5.43	6.08	6.54	7.54	7.64	7.92	7.28	6.61	5.36	4.86
	-11.08	-17.59	-18.91	-21.63	-24.13	-19.39	-14.88	-17.34	-0.74	-1.26	-2.57	-4.93	-4.71	-6.62	-6.95	-5.02	-5.49	-4.36	-5.96	2.30	1.91	1.98	-0.59	-12.01
AIR_PRODUCTS___DRP	71.42	67.56	67.60	66.56	67.31	66.97	70.60	76.28	70.82	71.87	72.83	75.75	78.64	76.82	75.77	82.26	87.85	96.74	101.48	98.02	91.23	85.68	71.52	72.28
24190	2.00	1.70	1.61	1.48	1.43	1.62	1.90	2.01	2.85	2.88	2.94	2.97	3.02	2.95	2.95	3.30	3.63	4.08	4.10	4.20	3.90	3.52	2.95	2.23
	-10.54	-17.29	-18.64	-21.45	-23.98	-19.14	-14.44	-16.78	0.00	-0.49	-1.54	-3.69	-3.60	-5.24	-5.74	-3.89	-5.35	-3.95	-6.42	1.66	1.48	1.58	0.08	-11.48
ALBANY___1	71.42	67.56	67.60	66.56	67.31	66.97	70.60	76.28	70.82	71.87	72.83	75.75	78.64	76.82	75.77	82.26	87.85	96.74	101.48	98.02	91.23	85.68	71.52	72.28
23571	2.00	1.70	1.61	1.48	1.43	1.62	1.90	2.01	2.85	2.88	2.94	2.97	3.02	2.95	2.95	3.30	3.63	4.08	4.10	4.20	3.90	3.52	2.95	2.23
	-10.54	-17.29	-18.64	-21.45	-23.98	-19.14	-14.44	-16.78	0.00	-0.49	-1.54	-3.69	-3.60	-5.24	-5.74	-3.89	-5.35	-3.95	-6.42	1.66	1.48	1.58	0.08	-11.48
ALBANY___2	71.42	67.56	67.60	66.56	67.31	66.97	70.60	76.28	70.82	71.87	72.83	75.75	78.64	76.82	75.77	82.26	87.85	96.74	101.48	98.02	91.23	85.68	71.52	72.28
23572	2.00	1.70	1.61	1.48	1.43	1.62	1.90	2.01	2.85	2.88	2.94	2.97	3.02	2.95	2.95	3.30	3.63	4.08	4.10	4.20	3.90	3.52	2.95	2.23
	-10.54	-17.29	-18.64	-21.45	-23.98	-19.14	-14.44	-16.78	0.00	-0.49	-1.54	-3.69	-3.60	-5.24	-5.74	-3.89	-5.35	-3.95	-6.42	1.66	1.48	1.58	0.08	-11.48
ALBANY___3	71.42	67.56	67.60	66.56	67.31	66.97	70.60	76.28	70.82	71.87	72.83	75.75	78.64	76.82	75.77	82.26	87.85	96.74	101.48	98.02	91.23	85.68	71.52	72.28
23573	2.00	1.70	1.61	1.48	1.43	1.62	1.90	2.01	2.85	2.88	2.94	2.97	3.02	2.95	2.95	3.30	3.63	4.08	4.10	4.20	3.90	3.52	2.95	2.23
	-10.54	-17.29	-18.64	-21.45	-23.98	-19.14	-14.44	-16.78	0.00	-0.49	-1.54	-3.69	-3.60	-5.24	-5.74	-3.89	-5.35	-3.95	-6.42	1.66	1.48	1.58	0.08	-11.48
ALBANY___4	71.42	67.56	67.60	66.56	67.31	66.97	70.60	76.28	70.82	71.87	72.83	75.75	78.64	76.82	75.77	82.26	87.85	96.74	101.48	98.02	91.23	85.68	71.52	72.28
23574	2.00	1.70	1.61	1.48	1.43	1.62	1.90	2.01	2.85	2.88	2.94	2.97	3.02	2.95	2.95	3.30	3.63	4.08	4.10	4.20	3.90	3.52	2.95	2.23
	-10.54	-17.29	-18.64	-21.45	-23.98	-19.14	-14.44	-16.78	0.00	-0.49	-1.54	-3.69	-3.60	-5.24	-5.74	-3.89	-5.35	-3.95	-6.42	1.66	1.48	1.58	0.08	-11.48

ALBANY___LFGF 323615	72.36 2.77 -10.71	68.43 2.28 -17.57	68.53 2.23 -18.94	67.43 2.01 -21.80	68.25 1.97 -24.37	67.89 2.22 -19.46	71.54 2.60 -14.67	77.36 2.82 -17.06	71.83 3.87 0.00	72.84 3.83 -0.50	72.32 3.96 0.00	73.10 4.01 0.00	75.92 4.18 0.28	72.68 4.05 0.00	70.91 4.09 0.27	78.52 4.50 1.05	81.51 4.89 2.25	92.19 5.59 2.11	99.15 5.55 -2.64	98.71 5.73 2.50	92.07 5.24 1.98	86.80 4.77 1.73	72.47 3.91 0.09	73.29 3.04 -11.67
ALCOA_RYNLDS___DRP 24188	39.82 -2.59 16.48	39.97 -2.09 6.52	39.94 -1.99 5.43	40.12 -1.87 1.63	40.11 -1.80 0.00	40.02 -1.94 4.26	39.79 -2.17 12.31	39.72 -2.24 15.53	39.55 -2.65 25.76	39.55 -2.60 26.35	35.36 -2.53 30.47	36.43 -2.48 30.18	35.47 -2.59 33.96	36.49 -2.40 29.74	35.11 -2.41 29.55	17.43 -2.85 54.79	22.41 -3.00 53.45	26.97 -3.28 58.46	39.17 -3.64 48.15	39.38 -4.10 51.99	39.82 -4.08 44.91	40.88 -3.77 39.11	39.76 -3.02 25.86	39.94 -2.58 16.06
ALCOA___DSASP 323711	39.82 -2.59 16.48	39.97 -2.09 6.52	39.94 -1.99 5.43	40.12 -1.87 1.63	40.11 -1.80 0.00	40.02 -1.94 4.26	39.79 -2.17 12.31	39.72 -2.24 15.53	39.55 -2.65 25.76	39.55 -2.60 26.35	35.36 -2.53 30.47	36.43 -2.48 30.18	35.47 -2.59 33.96	36.49 -2.40 29.74	35.11 -2.41 29.55	17.43 -2.85 54.79	22.41 -3.00 53.45	26.97 -3.28 58.46	39.17 -3.64 48.15	39.38 -4.10 51.99	39.82 -4.08 44.91	40.88 -3.77 39.11	39.76 -3.02 25.86	39.94 -2.58 16.06
ALLEGHENY___COGEN 23514	64.06 3.77 -1.41	54.08 3.21 -2.31	52.92 3.08 -2.49	49.32 2.83 -2.86	47.87 2.77 -3.20	51.72 2.96 -2.55	59.34 3.15 -1.93	61.19 1.44 -2.27	68.10 0.14 0.00	67.82 -0.75 -0.07	67.74 -0.62 0.00	68.61 -0.48 0.00	71.88 -0.14 0.00	68.91 0.28 0.00	68.69 1.61 0.00	76.49 1.42 0.00	82.44 3.55 -0.02	93.49 4.79 0.00	96.49 4.82 -0.71	100.54 5.06 0.00	94.58 5.77 0.00	89.28 5.53 0.00	72.56 3.91 0.00	63.63 3.46 -1.59
ALTONA_WT_PWR 323606	39.98 -1.83 17.07	40.17 -1.65 6.75	40.08 -1.66 5.62	40.49 -1.44 1.69	40.53 -1.38 0.00	40.28 -1.52 4.41	39.61 -1.90 12.75	39.33 -2.07 16.09	38.83 -2.44 26.68	38.67 -2.53 27.30	33.98 -2.81 31.57	35.06 -2.77 31.27	33.74 -3.09 35.18	34.66 -3.16 30.81	33.31 -3.15 30.62	15.00 -3.30 56.76	19.93 -3.55 55.38	24.15 -3.99 60.56	37.62 -3.46 49.89	38.75 -2.86 53.87	39.89 -2.39 46.52	40.98 -2.26 40.52	39.86 -1.99 26.80	40.18 -1.76 16.64
AMERICAN_REF_FUEL 24010	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -1.84 -2.07	65.17 -2.79 0.00	65.41 -3.15 -0.06	65.42 -2.94 0.00	65.91 -3.18 0.00	69.07 -2.96 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -0.64 -1.45
ARKWRIGHT___SUMMIT_WT_PWR 323751	63.55 3.24 -1.43	54.08 3.16 -2.35	53.02 3.12 -2.54	49.46 2.92 -2.92	48.06 2.89 -3.26	51.91 3.10 -2.61	59.27 3.04 -1.97	62.25 2.41 -2.35	70.75 2.79 0.00	70.56 1.99 -0.07	71.02 2.66 0.00	71.58 2.48 0.00	74.98 2.95 0.00	71.24 2.61 0.00	70.30 3.22 0.00	78.22 3.15 0.00	81.89 3.00 -0.03	91.81 3.10 0.00	94.52 2.82 -0.73	99.11 3.63 0.00	92.99 4.18 0.00	87.61 3.85 0.00	71.53 2.88 0.00	63.10 2.87 -1.65
ARTHUR_KILL_GT_1 23520	72.30 5.48 -7.94	66.06 4.47 -13.02	65.51 4.12 -14.04	63.53 3.75 -16.16	63.58 3.60 -18.06	64.47 3.83 -14.42	69.69 4.56 -10.87	75.59 5.46 -12.64	75.56 7.61 0.01	76.53 7.67 -0.36	83.85 7.86 -7.64	95.55 8.08 -18.38	99.61 8.14 -19.45	102.34 7.62 -26.09	104.72 7.58 -30.06	108.32 8.04 -25.22	127.07 8.75 -39.46	129.98 9.84 -31.43	126.01 10.46 -24.59	111.86 10.69 -5.69	102.58 10.12 -3.64	95.53 10.05 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
ARTHUR_KILL_2 23512	72.12 5.30 -7.94	65.92 4.32 -13.02	65.38 3.98 -14.04	63.45 3.66 -16.16	63.49 3.52 -18.06	64.37 3.74 -14.42	69.53 4.39 -10.87	75.41 5.29 -12.64	75.36 7.41 0.01	76.33 7.47 -0.36	83.65 7.65 -7.64	95.27 7.80 -18.38	99.33 7.85 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.02 7.73 -25.22	126.76 8.44 -39.46	129.53 9.40 -31.43	125.56 10.01 -24.59	111.49 10.32 -5.69	102.22 9.77 -3.64	95.19 9.71 -1.73	76.62 7.89 -0.09	73.29 6.09 -8.62
ARTHUR_KILL_3 23513	72.30 5.48 -7.94	66.06 4.47 -13.02	65.56 4.17 -14.04	63.62 3.84 -16.16	63.66 3.69 -18.06	64.84 4.20 -14.42	70.30 5.16 -10.87	76.00 5.87 -12.65	75.84 7.88 0.00	76.81 7.94 -0.37	84.08 8.06 -7.66	95.65 8.15 -18.42	99.87 8.35 -19.49	102.66 7.89 -26.14	104.85 7.64 -30.12	108.67 8.33 -25.27	127.22 8.83 -39.52	129.95 9.76 -31.49	125.78 10.19 -24.63	111.97 10.79 -5.70	102.76 10.30 -3.66	95.28 9.79 -1.73	76.69 7.96 -0.09	73.41 6.21 -8.62
ARTHUR_KILL_COGEN 323718	72.30 5.48 -7.94	66.06 4.47 -13.02	65.51 4.12 -14.04	63.53 3.75 -16.16	63.58 3.60 -18.06	64.47 3.83 -14.42	69.69 4.56 -10.87	75.59 5.46 -12.64	75.56 7.61 0.01	76.53 7.67 -0.36	83.85 7.86 -7.64	95.55 8.08 -18.38	99.61 8.14 -19.45	102.34 7.62 -26.09	104.72 7.58 -30.06	108.32 8.04 -25.22	127.07 8.75 -39.46	129.98 9.84 -31.43	126.01 10.46 -24.59	111.86 10.69 -5.69	102.58 10.12 -3.64	95.53 10.05 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
ASHOKAN____ 23654	71.39 3.77 -8.74	65.92 3.01 -14.33	65.69 2.89 -15.45	64.06 2.66 -17.78	64.42 2.64 -19.88	64.90 2.82 -15.87	70.31 4.07 -11.97	75.31 3.91 -13.91	72.65 4.69 0.00	73.50 4.59 -0.41	72.66 4.31 0.00	74.07 4.98 0.00	77.34 5.26 -0.06	73.78 5.15 0.00	72.43 5.30 -0.06	81.97 6.68 -0.22	86.53 7.02 -0.65	97.39 8.25 -0.44	104.79 9.10 -4.74	105.55 9.55 -0.52	98.10 8.88 -0.41	92.32 8.21 -0.36	75.32 6.66 -0.02	72.97 4.92 -9.46
ASTORIA_EAST_ENERGY_CC1 323581	71.88 5.06 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.69 4.07 -14.41	69.80 4.67 -10.87	75.47 5.35 -12.64	75.43 7.48 0.01	76.40 7.54 -0.36	83.65 7.65 -7.64	95.27 7.80 -18.38	99.33 7.85 -19.45	102.14 7.41 -26.09	104.39 7.25 -30.06	108.17 7.88 -25.22	126.68 8.36 -39.46	129.36 9.22 -31.43	125.29 9.74 -24.59	111.29 10.12 -5.69	101.96 9.51 -3.64	94.69 9.21 -1.73	76.21 7.48 -0.08	73.06 5.86 -8.62
ASTORIA_EAST_ENERGY_CC2 323582	71.88 5.06 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.69 4.07 -14.41	69.80 4.67 -10.87	75.47 5.35 -12.64	75.43 7.48 0.01	76.40 7.54 -0.36	83.65 7.65 -7.64	95.27 7.80 -18.38	99.33 7.85 -19.45	102.14 7.41 -26.09	104.39 7.25 -30.06	108.17 7.88 -25.22	126.68 8.36 -39.46	129.36 9.22 -31.43	125.29 9.74 -24.59	111.29 10.12 -5.69	101.96 9.51 -3.64	94.69 9.21 -1.73	76.21 7.48 -0.08	73.06 5.86 -8.62
ASTORIA_GT2_I 24094	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62

ASTORIA_GT2_2 24095	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT2_3 24096	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT2_4 24097	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT3_1 24098	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT3_2 24099	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT3_3 24100	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT3_4 24101	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT4_1 24102	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT4_2 24103	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT4_3 24104	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT4_4 24105	71.93 5.12 -7.93	66.12 4.52 -13.02	65.61 4.21 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.74 4.11 -14.41	69.80 4.67 -10.87	75.53 5.40 -12.64	75.43 7.48 0.01	76.47 7.60 -0.36	83.72 7.72 -7.64	95.27 7.80 -18.38	99.40 7.92 -19.45	102.14 7.41 -26.09	104.46 7.31 -30.06	108.17 7.88 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	101.96 9.51 -3.64	94.77 9.30 -1.73	76.28 7.55 -0.08	73.06 5.86 -8.62
ASTORIA_GT_1 23523	72.05 5.24 -7.93	66.21 4.62 -13.02	65.66 4.26 -14.04	63.84 4.06 -16.16	63.87 3.90 -18.06	64.79 4.16 -14.41	69.91 4.78 -10.87	75.64 5.52 -12.64	75.56 7.61 0.01	76.60 7.74 -0.36	83.85 7.86 -7.64	95.41 7.94 -18.38	99.54 8.07 -19.45	102.27 7.55 -26.09	104.59 7.45 -30.06	108.32 8.04 -25.22	126.92 8.60 -39.46	129.63 9.50 -31.43	125.56 10.01 -24.59	111.58 10.41 -5.69	102.13 9.68 -3.64	94.94 9.46 -1.73	76.41 7.69 -0.08	73.18 5.98 -8.62
ASTORIA_GT_10 24110	72.30 5.48 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	70.19 5.05 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.69 7.96 -26.10	104.93 7.78 -30.07	108.77 8.48 -25.23	127.31 8.99 -39.46	130.07 9.93 -31.44	126.02 10.46 -24.60	112.06 10.88 -5.70	102.76 10.30 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
ASTORIA_GT_11 24225	72.30 5.48 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	70.19 5.05 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.69 7.96 -26.10	104.93 7.78 -30.07	108.77 8.48 -25.23	127.31 8.99 -39.46	130.07 9.93 -31.44	126.02 10.46 -24.60	112.06 10.88 -5.70	102.76 10.30 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
ASTORIA_GT_12 24226	72.30 5.48 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	70.19 5.05 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.69 7.96 -26.10	104.93 7.78 -30.07	108.77 8.48 -25.23	127.31 8.99 -39.46	130.07 9.93 -31.44	126.02 10.46 -24.60	112.06 10.88 -5.70	102.76 10.30 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62

ASTORIA_GT_13 24227	72.30	66.16	65.61	63.71	63.74	64.79	70.19	76.00	75.98	76.95	84.20	95.76	99.91	102.69	104.93	108.77	127.31	130.07	126.02	112.06	102.76	95.36	76.76	73.47
	5.48	4.56	4.21	3.93	3.77	4.16	5.05	5.87	8.02	8.08	8.20	8.29	8.42	7.96	7.78	8.48	8.99	9.93	10.46	10.88	10.30	9.88	8.03	6.27
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.88	-12.65	0.00	-0.37	-7.65	-18.39	-19.46	-26.10	-30.07	-25.23	-39.46	-31.44	-24.60	-5.70	-3.65	-1.73	-0.09	-8.62
ASTORIA_GT_5 24106	72.05	66.21	65.66	63.84	63.87	64.79	69.91	75.64	75.56	76.60	83.85	95.41	99.54	102.27	104.59	108.32	126.92	129.63	125.56	111.58	102.13	94.94	76.41	73.18
	5.24	4.62	4.26	4.06	3.90	4.16	4.78	5.52	7.61	7.74	7.86	7.94	8.07	7.55	7.45	8.04	8.60	9.50	10.01	10.41	9.68	9.46	7.69	5.98
	-7.93	-13.02	-14.04	-16.16	-18.06	-14.41	-10.87	-12.64	0.01	-0.36	-7.64	-18.38	-19.45	-26.09	-30.06	-25.22	-39.46	-31.43	-24.59	-5.69	-3.64	-1.73	-0.08	-8.62
ASTORIA_GT_7 24107	72.05	66.21	65.66	63.84	63.87	64.79	69.91	75.64	75.56	76.60	83.85	95.41	99.54	102.27	104.59	108.32	126.92	129.63	125.56	111.58	102.13	94.94	76.41	73.18
	5.24	4.62	4.26	4.06	3.90	4.16	4.78	5.52	7.61	7.74	7.86	7.94	8.07	7.55	7.45	8.04	8.60	9.50	10.01	10.41	9.68	9.46	7.69	5.98
	-7.93	-13.02	-14.04	-16.16	-18.06	-14.41	-10.87	-12.64	0.01	-0.36	-7.64	-18.38	-19.45	-26.09	-30.06	-25.22	-39.46	-31.43	-24.59	-5.69	-3.64	-1.73	-0.08	-8.62
ASTORIA_GT_8 24108	72.05	66.21	65.66	63.84	63.87	64.79	69.91	75.64	75.56	76.60	83.85	95.41	99.54	102.27	104.59	108.32	126.92	129.63	125.56	111.58	102.13	94.94	76.41	73.18
	5.24	4.62	4.26	4.06	3.90	4.16	4.78	5.52	7.61	7.74	7.86	7.94	8.07	7.55	7.45	8.04	8.60	9.50	10.01	10.41	9.68	9.46	7.69	5.98
	-7.93	-13.02	-14.04	-16.16	-18.06	-14.41	-10.87	-12.64	0.01	-0.36	-7.64	-18.38	-19.45	-26.09	-30.06	-25.22	-39.46	-31.43	-24.59	-5.69	-3.64	-1.73	-0.08	-8.62
ASTORIA___2 24149	71.93	66.12	65.61	63.75	63.78	64.74	69.80	75.53	75.43	76.47	83.72	95.27	99.40	102.14	104.46	108.17	126.76	129.44	125.38	111.39	101.96	94.77	76.28	73.06
	5.12	4.52	4.21	3.97	3.81	4.11	4.67	5.40	7.48	7.60	7.72	7.80	7.92	7.41	7.31	7.88	8.44	9.31	9.83	10.22	9.51	9.30	7.55	5.86
	-7.93	-13.02	-14.04	-16.16	-18.06	-14.41	-10.87	-12.64	0.01	-0.36	-7.64	-18.38	-19.45	-26.09	-30.06	-25.22	-39.46	-31.43	-24.59	-5.69	-3.64	-1.73	-0.08	-8.62
ASTORIA___3 23516	72.30	66.16	65.61	63.71	63.74	64.79	70.19	76.00	75.98	76.95	84.20	95.76	99.91	102.69	104.93	108.77	127.31	130.07	126.02	112.06	102.76	95.36	76.76	73.47
	5.48	4.56	4.21	3.93	3.77	4.16	5.05	5.87	8.02	8.08	8.20	8.29	8.42	7.96	7.78	8.48	8.99	9.93	10.46	10.88	10.30	9.88	8.03	6.27
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.88	-12.65	0.00	-0.37	-7.65	-18.39	-19.46	-26.10	-30.07	-25.23	-39.46	-31.44	-24.60	-5.70	-3.65	-1.73	-0.09	-8.62
ASTORIA___4 23517	72.30	66.16	65.61	63.71	63.74	64.79	70.19	76.00	75.98	76.95	84.20	95.76	99.91	102.69	104.93	108.77	127.31	130.07	126.02	112.06	102.76	95.36	76.76	73.47
	5.48	4.56	4.21	3.93	3.77	4.16	5.05	5.87	8.02	8.08	8.20	8.29	8.42	7.96	7.78	8.48	8.99	9.93	10.46	10.88	10.30	9.88	8.03	6.27
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.88	-12.65	0.00	-0.37	-7.65	-18.39	-19.46	-26.10	-30.07	-25.23	-39.46	-31.44	-24.60	-5.70	-3.65	-1.73	-0.09	-8.62
ASTORIA___5 23518	72.30	66.16	65.61	63.71	63.74	64.79	70.19	76.00	75.98	76.95	84.13	95.76	99.91	102.69	104.93	108.77	127.31	130.07	126.02	112.06	102.76	95.36	76.76	73.47
	5.48	4.56	4.21	3.93	3.77	4.16	5.05	5.87	8.02	8.08	8.13	8.29	8.42	7.96	7.78	8.48	8.99	9.93	10.46	10.88	10.30	9.88	8.03	6.27
	-7.94	-13.02	-14.04	-16.16	-18.06	-14.42	-10.88	-12.65	0.00	-0.37	-7.65	-18.39	-19.46	-26.10	-30.07	-25.23	-39.46	-31.44	-24.60	-5.70	-3.65	-1.73	-0.09	-8.62
AST_ENERGY_2_CC3 323677	71.00	66.05	65.56	63.61	63.65	64.78	70.23	71.00	71.00	71.00	71.00	71.50	71.50	71.00	72.59	76.40	85.23	80.25	78.18	79.69	75.50	71.54	71.00	71.00
	5.48	4.47	4.17	3.84	3.69	4.16	5.10	5.87	7.88	7.94	8.06	8.22	8.35	7.96	7.71	8.48	9.07	10.11	10.46	10.98	10.30	9.79	7.96	6.21
	-6.64	-13.02	-14.03	-16.15	-18.05	-14.41	-10.86	-7.65	4.84	5.44	5.42	5.81	8.88	5.59	2.20	7.15	2.70	18.56	23.24	26.77	23.61	22.00	5.61	-6.21
AST_ENERGY_2_CC4 323678	71.00	66.05	65.56	63.61	63.65	64.78	70.23	71.00	71.00	71.00	71.00	71.50	71.50	71.00	72.59	76.40	85.23	80.25	78.18	79.69	75.50	71.54	71.00	71.00
	5.48	4.47	4.17	3.84	3.69	4.16	5.10	5.87	7.88	7.94	8.06	8.22	8.35	7.96	7.71	8.48	9.07	10.11	10.46	10.98	10.30	9.79	7.96	6.21
	-6.64	-13.02	-14.03	-16.15	-18.05	-14.41	-10.86	-7.65	4.84	5.44	5.42	5.81	8.88	5.59	2.20	7.15	2.70	18.56	23.24	26.77	23.61	22.00	5.61	-6.21
ATHENS_STG_1 23668	71.11	65.99	65.84	64.28	64.61	65.01	69.48	74.81	72.11	73.10	74.83	78.75	82.13	80.45	80.05	87.11	95.68	103.56	107.19	103.37	95.64	89.51	72.80	71.57
	3.30	2.77	2.70	2.49	2.39	2.59	2.98	3.10	4.15	4.18	4.24	4.29	4.39	4.19	4.16	4.58	4.97	5.50	5.64	6.02	5.60	5.11	4.12	3.28
	-8.93	-14.64	-15.79	-18.17	-20.31	-16.22	-12.23	-14.22	0.00	-0.42	-2.24	-5.37	-5.71	-7.63	-8.81	-7.46	-11.84	-9.36	-10.59	-1.87	-1.23	-0.65	-0.03	-9.71
ATHENS_STG_2 23670	71.11	65.99	65.84	64.28	64.61	65.01	69.48	74.81	72.11	73.10	74.83	78.75	82.13	80.45	80.05	87.11	95.68	103.56	107.19	103.37	95.64	89.51	72.80	71.57
	3.30	2.77	2.70	2.49	2.39	2.59	2.98	3.10	4.15	4.18	4.24	4.29	4.39	4.19	4.16	4.58	4.97	5.50	5.64	6.02	5.60	5.11	4.12	3.28
	-8.93	-14.64	-15.79	-18.17	-20.31	-16.22	-12.23	-14.22	0.00	-0.42	-2.24	-5.37	-5.71	-7.63	-8.81	-7.46	-11.84	-9.36	-10.59	-1.87	-1.23	-0.65	-0.03	-9.71
ATHENS_STG_3 23677	71.11	65.99	65.84	64.28	64.61	65.01	69.48	74.81	72.11	73.10	74.83	78.75	82.13	80.45	80.05	87.11	95.68	103.56	107.19	103.37	95.64	89.51	72.80	71.57
	3.30	2.77	2.70	2.49	2.39	2.59	2.98	3.10	4.15	4.18	4.24	4.29	4.39	4.19	4.16	4.58	4.97	5.50	5.64	6.02	5.60	5.11	4.12	3.28
	-8.93	-14.64	-15.79	-18.17	-20.31	-16.22	-12.23	-14.22	0.00	-0.42	-2.24	-5.37	-5.71	-7.63	-8.81	-7.46	-11.84	-9.36	-10.59	-1.87	-1.23	-0.65	-0.03	-9.71
AUBURN___LFGE 323710	61.50	51.48	50.36	46.81	45.34	49.28	56.71	59.57	68.50	69.09	68.90	69.64	73.11	69.59	67.89	76.20	79.90	89.68	92.49	96.63	89.88	84.59	69.33	60.31
	1.59	1.21	1.18	1.09	1.09	1.20	1.03	0.69	0.54	0.55	0.54	0.55	1.08	0.96	0.81	1.13	1.02	0.98	1.10	1.15	1.07	0.84	0.69	0.76
	-1.03	-1.69	-1.82	-2.10	-2.35	-1.87	-1.41	-1.39	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.43	0.00	0.00	0.00	0.00	-0.97
BABYLON_RES_REC 323704	74.37	67.78	67.23	65.10	65.08	66.47	71.99	84.04	80.75	87.73	105.82	110.67	110.92	109.17	112.98	139.87	161.44	170.28	164.61	131.62	113.57	105.99	101.00	84.49
	7.54	6.17	5.82	5.32	5.11	5.82	6.84	7.47	9.58	9.46	8.61	8.64	8.71	8.09	8.18	8.85	9.70	11.09	11.55	11.84	11.46	10.72	8.99	7.79
	-7.95	-13.03	-14.05	-16.16	-18.07	-14.43	-10.89	-19.08	-3.20	-9.78	-28.85	-32.94	-30.18	-32.45	-37.72	-55.95	-72.88	-70.49	-62.10	-24.30	-13.30	-11.52	-23.36	-18.11

BARRETT_IC_1 23704	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_10 23701	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_11 23702	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_12 23703	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_2 23705	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_3 23706	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_4 23707	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_5 23708	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_6 23709	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_7 23710	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_8 23711	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT_IC_9 23700	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT___1 23545	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BARRETT___2 23546	73.48 6.65 -7.95	67.14 5.54 -13.03	66.66 5.26 -14.05	64.58 4.80 -16.16	64.58 4.61 -18.07	65.86 5.22 -14.43	71.34 6.18 -10.89	83.35 6.78 -19.08	80.07 8.90 -3.20	87.18 8.90 -9.78	105.82 8.61 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.58 8.51 -32.45	113.12 8.32 -37.72	140.17 9.16 -55.95	161.44 9.70 -72.88	169.65 10.46 -70.49	163.96 10.91 -62.09	131.81 12.03 -24.30	113.38 11.28 -13.29	105.90 10.64 -11.51	100.87 8.86 -23.37	83.84 7.14 -18.12
BAYONEEC___CTG1 323682	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -0.62

BAYONEEC___CTG10 323750	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG2 323683	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG3 323684	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG4 323685	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG5 323686	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG6 323687	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG7 323688	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG8 323689	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BAYONEEC___CTG9 323749	72.42 5.60 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	104.98 7.78 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.14 10.55 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
BEACON___LESR 323632	72.42 3.00 -10.53	68.33 2.48 -17.28	68.35 2.37 -18.63	67.24 2.18 -21.44	67.97 2.09 -23.97	67.70 2.36 -19.14	71.57 2.87 -14.43	77.42 3.16 -16.77	72.25 4.28 0.00	73.44 4.45 -0.49	74.48 4.58 -1.54	77.42 4.63 -3.70	80.45 4.83 -3.60	78.56 4.67 -5.26	77.52 4.69 -5.75	84.05 5.11 -3.87	89.77 5.60 -5.31	98.91 6.30 -3.91	103.59 6.27 -6.36	100.25 6.50 1.73	93.22 5.95 1.54	87.56 5.44 1.63	72.96 4.40 0.08	73.39 3.34 -11.47
BEAVER RIVER___HYD 24048	54.15 -0.23 4.50	46.83 -0.24 1.51	45.96 -0.24 1.16	43.34 -0.26 0.02	42.03 -0.38 -0.50	45.12 -0.28 0.82	50.77 -0.27 3.22	53.44 0.06 4.10	60.38 -0.20 7.38	60.76 -0.20 7.54	59.36 0.00 8.73	60.45 0.00 8.64	62.23 -0.07 9.73	59.84 -0.27 8.52	58.42 -0.20 8.46	58.86 -0.52 15.69	63.25 -0.31 15.30	71.96 0.00 16.74	77.55 0.27 13.68	81.07 0.48 14.89	75.77 -0.18 12.86	72.89 0.34 11.20	61.24 0.00 7.41	54.22 0.00 4.36
BEEBEE_GT_13 23619	61.12 1.24 -1.00	51.37 1.16 -1.64	50.25 1.13 -1.76	46.70 1.05 -2.03	45.22 1.05 -2.27	49.04 1.02 -1.81	56.66 1.03 -1.37	59.57 0.52 -1.57	67.96 0.00 0.00	68.75 0.21 -0.05	68.36 0.00 0.00	69.02 -0.07 0.00	72.31 0.29 0.00	68.77 0.14 0.00	67.55 0.47 0.00	75.67 0.60 0.00	79.44 0.56 -0.02	89.24 0.54 0.00	92.00 0.55 -0.49	95.77 0.29 0.00	89.61 0.80 0.00	84.50 0.75 0.00	68.99 0.34 0.00	60.62 0.93 -1.10
BETHLEHEM___GRP 23843	71.42 2.00 -10.54	67.56 1.70 -17.29	67.60 1.61 -18.64	66.56 1.48 -21.45	67.31 1.43 -23.98	66.97 1.62 -19.14	70.60 1.90 -14.44	76.28 2.01 -16.78	70.82 2.85 0.00	71.87 2.88 -0.49	72.83 2.94 -1.54	75.75 2.97 -3.69	78.64 3.02 -3.60	76.82 2.95 -5.24	75.77 2.95 -5.74	82.26 3.30 -3.89	87.85 3.63 -5.35	96.74 4.08 -3.95	101.48 4.10 -6.42	98.02 4.20 1.66	91.23 3.90 1.48	85.68 3.52 1.58	71.52 2.95 0.08	72.28 2.23 -11.48
BETHLEHEM___GS1 323560	71.42 2.00 -10.54	67.56 1.70 -17.29	67.60 1.61 -18.64	66.56 1.48 -21.45	67.31 1.43 -23.98	66.97 1.62 -19.14	70.60 1.90 -14.44	76.28 2.01 -16.78	70.82 2.85 0.00	71.87 2.88 -0.49	72.83 2.94 -1.54	75.75 2.97 -3.69	78.64 3.02 -3.60	76.82 2.95 -5.24	75.77 2.95 -5.74	82.26 3.30 -3.89	87.85 3.63 -5.35	96.74 4.08 -3.95	101.48 4.10 -6.42	98.02 4.20 1.66	91.23 3.90 1.48	85.68 3.52 1.58	71.52 2.95 0.08	72.28 2.23 -11.48
BETHLEHEM___GS2 323561	71.42 2.00 -10.54	67.56 1.70 -17.29	67.60 1.61 -18.64	66.56 1.48 -21.45	67.31 1.43 -23.98	66.97 1.62 -19.14	70.60 1.90 -14.44	76.28 2.01 -16.78	70.82 2.85 0.00	71.87 2.88 -0.49	72.83 2.94 -1.54	75.75 2.97 -3.69	78.64 3.02 -3.60	76.82 2.95 -5.24	75.77 2.95 -5.74	82.26 3.30 -3.89	87.85 3.63 -5.35	96.74 4.08 -3.95	101.48 4.10 -6.42	98.02 4.20 1.66	91.23 3.90 1.48	85.68 3.52 1.58	71.52 2.95 0.08	72.28 2.23 -11.48

BETHLEHEM___GS3 323562	71.42 2.00 -10.54	67.56 1.70 -17.29	67.60 1.61 -18.64	66.56 1.48 -21.45	67.31 1.43 -23.98	66.97 1.62 -19.14	70.60 1.90 -14.44	76.28 2.01 -16.78	70.82 2.85 0.00	71.87 2.88 -0.49	72.83 2.94 -1.54	75.75 2.97 -3.69	78.64 3.02 -3.60	76.82 2.95 -5.24	75.77 2.95 -5.74	82.26 3.30 -3.89	87.85 3.63 -5.35	96.74 4.08 -3.95	101.48 4.10 -6.42	98.02 4.20 1.66	91.23 3.90 1.48	85.68 3.52 1.58	71.52 2.95 0.08	72.28 2.23 -11.48
BETHLEHEM___STEEL 23779	62.13 1.88 -1.37	52.76 1.94 -2.24	51.62 1.85 -2.42	48.15 1.75 -2.78	46.73 1.72 -3.11	50.40 1.71 -2.48	57.50 1.36 -1.87	60.14 0.41 -2.24	68.23 0.27 0.00	68.23 -0.34 -0.07	68.63 0.27 0.00	69.16 0.07 0.00	72.46 0.43 0.00	68.98 0.34 0.00	68.02 0.94 0.00	75.82 0.75 0.00	79.36 0.48 -0.02	88.79 0.09 0.00	91.39 -0.27 -0.70	95.87 0.38 0.00	89.88 1.07 0.00	84.92 1.17 0.00	69.54 0.89 0.00	61.56 1.40 -1.58
BETHPAGE_CC_5 323564	74.07 7.24 -7.95	67.58 5.97 -13.03	67.04 5.63 -14.05	64.93 5.14 -16.16	64.92 4.94 -18.07	66.28 5.64 -14.43	71.83 6.67 -10.89	83.81 7.24 -19.08	80.55 9.38 -3.20	87.66 9.39 -9.78	106.50 9.29 -28.85	111.50 9.47 -32.94	111.71 9.51 -30.18	110.07 8.99 -32.45	113.65 8.85 -37.72	140.85 9.83 -55.95	162.31 10.57 -72.88	171.08 11.89 -70.49	165.33 12.27 -62.09	132.58 12.80 -24.30	114.09 11.98 -13.30	106.74 11.47 -11.51	101.41 9.41 -23.36	84.31 7.61 -18.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	62.21 1.94 -1.38	52.84 1.99 -2.27	51.70 1.90 -2.45	48.23 1.79 -2.82	46.78 1.72 -3.15	50.48 1.76 -2.51	57.63 1.47 -1.90	60.33 0.57 -2.27	68.57 0.61 0.00	68.43 -0.14 -0.07	68.97 0.61 0.00	69.51 0.42 0.00	72.82 0.79 0.00	69.32 0.69 0.00	68.35 1.27 0.00	76.20 1.13 0.00	79.68 0.79 -0.02	89.24 0.54 0.00	91.67 0.00 -0.71	96.34 0.86 0.00	90.32 1.51 0.00	85.34 1.59 0.00	69.81 1.17 0.00	61.70 1.52 -1.60
BINGHAMTON___COGEN 23790	63.37 1.88 -2.60	54.44 1.60 -4.27	53.52 1.56 -4.60	50.35 1.44 -5.29	49.21 1.38 -5.92	52.46 1.52 -4.72	59.51 1.68 -3.56	63.35 1.67 -4.20	69.86 1.90 0.00	70.27 1.64 -0.13	70.20 1.85 0.00	70.96 1.87 0.00	73.97 1.95 0.00	70.48 1.85 0.00	69.03 1.95 0.00	77.25 2.18 0.00	80.96 2.05 -0.05	91.00 2.30 0.00	94.55 2.27 -1.32	98.15 2.67 0.00	91.47 2.66 0.00	86.35 2.60 0.00	70.70 2.06 0.00	63.30 1.76 -2.97
BLACK RIVER___HYD 24047	56.17 0.18 2.89	47.93 0.05 0.69	46.98 0.05 0.43	44.08 0.04 -0.42	42.61 -0.13 -0.83	46.03 0.00 0.18	52.23 -0.11 1.93	55.22 0.23 2.50	62.88 0.00 5.08	63.32 0.00 5.18	62.14 -0.20 6.01	63.34 0.21 5.95	65.33 0.00 6.70	62.56 -0.21 5.87	61.05 -0.20 5.83	63.81 -0.45 10.81	68.33 0.00 10.54	77.62 0.45 11.53	82.64 1.00 9.32	86.66 1.43 10.26	80.49 0.54 8.86	77.04 1.01 7.71	63.96 0.41 5.10	56.11 0.29 2.77
BLISS_WT_PWR 323608	62.58 2.24 -1.46	53.21 2.24 -2.40	52.08 2.13 -2.59	48.61 2.01 -2.98	47.21 1.97 -3.33	50.95 2.08 -2.66	58.33 2.06 -2.01	61.21 1.32 -2.40	69.93 1.97 0.00	69.40 0.82 -0.07	70.27 1.91 0.00	70.68 1.59 0.00	73.90 1.87 0.00	70.08 1.44 0.00	69.23 2.15 0.00	77.02 1.95 0.00	80.31 1.42 -0.03	90.30 1.60 0.00	92.71 1.00 -0.75	97.77 2.29 0.00	91.65 2.84 0.00	86.51 2.76 0.00	70.78 2.13 0.00	62.20 1.93 -1.69
BLUE_CIRC_CHEM_DRP 24182	72.06 2.88 -10.29	67.88 2.43 -16.88	67.92 2.37 -18.20	66.75 2.18 -20.94	67.41 2.09 -23.41	67.21 2.31 -18.69	71.02 2.66 -14.10	76.63 2.76 -16.38	71.63 3.67 0.00	72.68 3.70 -0.48	73.65 3.76 -1.53	76.50 3.73 -3.69	79.54 3.81 -3.70	77.57 3.70 -5.23	76.60 3.69 -5.83	83.48 4.13 -4.29	89.56 4.41 -6.28	98.42 4.96 -4.76	103.24 5.00 -7.28	100.04 5.25 0.69	93.06 4.97 0.72	87.35 4.52 0.92	72.30 3.70 0.05	72.83 3.04 -11.21
BOC_GAS_DRP 24189	71.82 2.65 -10.29	67.64 2.19 -16.88	67.73 2.18 -18.20	66.57 2.01 -20.94	67.25 1.93 -23.41	66.98 2.08 -18.69	70.81 2.44 -14.10	76.40 2.53 -16.38	71.29 3.33 0.00	72.34 3.36 -0.48	73.31 3.42 -1.53	76.23 3.45 -3.69	79.25 3.53 -3.70	77.23 3.36 -5.23	76.27 3.35 -5.83	83.11 3.75 -4.29	89.16 4.02 -6.28	97.98 4.52 -4.76	102.88 4.64 -7.28	99.65 4.87 0.69	92.62 4.53 0.72	86.93 4.10 0.92	71.96 3.36 0.05	72.48 2.70 -11.21
BORALEX_4TH_BRANCH 23824	74.38 4.42 -11.08	69.80 3.64 -17.59	69.77 3.50 -18.91	68.48 3.23 -21.63	69.18 3.14 -24.13	69.11 3.51 -19.39	73.54 4.39 -14.88	79.31 4.49 -17.34	74.41 5.71 -0.74	75.65 5.89 -1.26	76.73 5.81 -2.57	79.61 5.59 -4.93	82.43 5.69 -4.71	80.74 5.49 -6.62	79.46 5.43 -6.95	86.17 6.08 -5.02	90.89 6.54 -5.49	100.60 7.54 -4.36	104.57 7.64 -5.96	101.10 7.92 2.30	94.19 7.28 1.91	88.38 6.61 1.98	74.60 5.36 -0.59	75.46 4.86 -12.01
BOWLINE___1 23526	71.54 4.95 -7.71	65.30 4.08 -12.64	64.82 3.83 -13.63	62.89 3.58 -15.69	62.88 3.44 -17.54	64.05 3.83 -14.00	69.44 4.61 -10.56	74.94 5.18 -12.28	74.90 6.94 0.00	75.92 7.06 -0.36	87.38 7.11 -11.92	104.99 7.25 -28.65	109.67 7.49 -30.16	116.45 7.14 -40.68	120.82 7.04 -46.69	121.61 7.88 -38.66	147.21 8.44 -59.91	145.78 9.40 -47.68	135.10 9.64 -34.50	112.92 10.12 -7.32	102.67 9.41 -4.45	94.09 8.71 -1.62	75.80 7.07 -0.08	72.51 5.57 -8.36
BOWLINE___2 23595	71.54 4.95 -7.71	65.30 4.08 -12.65	64.82 3.83 -13.63	62.89 3.58 -15.69	62.88 3.44 -17.54	64.05 3.83 -14.00	69.44 4.61 -10.56	74.94 5.18 -12.28	74.90 6.94 0.00	75.92 7.06 -0.36	87.33 7.11 -11.86	104.86 7.25 -28.52	109.53 7.49 -30.01	116.25 7.14 -40.48	120.59 7.04 -46.47	121.42 7.88 -38.48	146.94 8.44 -59.63	145.56 9.40 -47.46	134.96 9.64 -34.36	112.89 10.12 -7.30	102.66 9.41 -4.44	94.09 8.71 -1.62	75.80 7.07 -0.08	72.51 5.57 -8.36
BRANSCOMB___SOLAR 323811	75.57 5.06 -11.62	71.01 4.08 -18.35	71.02 3.93 -19.73	69.70 3.53 -22.55	70.52 3.48 -25.14	70.36 3.93 -20.22	74.66 4.83 -15.57	80.74 5.11 -18.13	75.38 6.53 -0.90	76.65 6.72 -1.44	75.98 6.56 -1.06	76.63 6.49 -1.05	79.72 6.85 -0.85	76.12 6.45 -1.04	74.23 6.44 -0.71	83.08 7.36 -0.65	85.88 7.89 0.87	97.35 9.14 0.49	104.12 9.18 -3.98	103.84 9.55 1.19	96.79 8.79 0.81	91.67 8.63 0.71	76.24 6.80 -0.80	76.75 5.57 -12.60
BROOKHAVEN___DRP 24191	74.48 7.65 -7.95	67.83 6.22 -13.03	67.28 5.87 -14.05	65.06 5.28 -16.16	65.08 5.11 -18.07	66.51 5.87 -14.43	72.26 7.11 -10.89	84.33 7.76 -19.08	80.81 9.65 -3.20	87.59 9.31 -9.78	105.96 8.75 -28.85	110.88 8.85 -32.94	111.36 9.15 -30.18	109.59 8.51 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	162.07 10.33 -72.88	171.08 11.89 -70.49	165.33 12.27 -62.10	132.38 12.60 -24.30	114.01 11.90 -13.30	106.32 11.05 -11.52	101.21 9.20 -23.36	84.19 7.50 -18.11
BROOKLYN_NAVY_YARD 23515	72.35 5.53 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.70 3.73 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.79 8.29 -18.42	99.94 8.42 -19.49	102.73 7.96 -26.14	104.91 7.71 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.23 10.64 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.90 8.17 -0.09	73.53 6.33 -8.62

BROOKLYN___ARMY_DRP 323595	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
BROOME_2_LFGE 323671	63.37 1.88 -2.60	54.44 1.60 -4.27	53.52 1.56 -4.60	50.35 1.44 -5.29	49.21 1.38 -5.92	52.46 1.52 -4.72	59.51 1.68 -3.56	63.35 1.67 -4.20	69.86 1.90 0.00	70.27 1.64 -0.13	70.20 1.85 0.00	70.96 1.87 0.00	73.97 1.95 0.00	70.48 1.85 0.00	69.03 1.95 0.00	77.25 2.18 0.00	80.96 2.05 -0.05	91.00 2.30 0.00	94.55 2.27 -1.32	98.15 2.67 0.00	91.47 2.66 0.00	86.35 2.60 0.00	70.70 2.06 0.00	63.30 1.76 -2.97
BROOME___LFGE 323600	63.37 1.88 -2.60	54.44 1.60 -4.27	53.52 1.56 -4.60	50.35 1.44 -5.29	49.21 1.38 -5.92	52.46 1.52 -4.72	59.51 1.68 -3.56	63.35 1.67 -4.20	69.86 1.90 0.00	70.27 1.64 -0.13	70.20 1.85 0.00	70.96 1.87 0.00	73.97 1.95 0.00	70.48 1.85 0.00	69.03 1.95 0.00	77.25 2.18 0.00	80.96 2.05 -0.05	91.00 2.30 0.00	94.55 2.27 -1.32	98.15 2.67 0.00	91.47 2.66 0.00	86.35 2.60 0.00	70.70 2.06 0.00	63.30 1.76 -2.97
BURROWS___LYONSDAL 23803	57.71 0.59 1.76	48.46 0.39 0.50	47.42 0.43 0.36	44.10 0.35 -0.13	42.51 0.25 -0.35	46.37 0.37 0.21	53.70 0.65 1.22	56.84 0.92 1.56	65.98 1.02 3.00	66.40 0.96 3.06	65.69 0.89 3.55	66.68 1.10 3.52	69.15 1.08 3.96	66.13 0.96 3.46	64.58 0.94 3.44	69.66 0.97 6.38	73.82 1.18 6.22	83.57 1.68 6.81	87.25 1.82 5.53	91.52 2.10 6.06	85.09 1.51 5.23	80.87 1.67 4.56	66.73 1.09 3.01	57.77 0.88 1.70
CAITHNESS_CC_1 323624	74.37 7.54 -7.95	67.78 6.17 -13.03	67.23 5.82 -14.05	65.02 5.23 -16.16	65.04 5.07 -18.07	66.47 5.82 -14.43	72.16 7.00 -10.89	84.22 7.65 -19.08	80.68 9.51 -3.20	87.52 9.24 -9.78	105.96 8.75 -28.85	110.81 8.78 -32.94	111.28 9.08 -30.18	109.45 8.37 -32.45	113.05 8.25 -37.72	140.17 9.16 -55.95	161.84 10.10 -72.88	170.81 11.62 -70.49	165.06 12.01 -62.10	132.10 12.32 -24.30	113.83 11.72 -13.30	106.15 10.88 -11.52	101.07 9.06 -23.36	84.13 7.44 -18.11
CALPINE BETH_PAGE_GT4 24209	74.01 7.18 -7.95	67.53 5.92 -13.03	66.99 5.59 -14.05	64.88 5.10 -16.16	64.87 4.90 -18.07	66.23 5.59 -14.43	71.77 6.62 -10.89	83.70 7.13 -19.08	80.48 9.31 -3.20	87.59 9.31 -9.78	106.43 9.22 -28.85	111.50 9.47 -32.94	111.79 9.58 -30.18	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.38 10.64 -72.88	171.16 11.97 -70.49	165.42 12.37 -62.09	132.66 12.88 -24.30	114.18 12.08 -13.30	106.74 11.47 -11.51	101.41 9.41 -23.36	84.25 7.56 -18.11
CALPINE_BETH_PAGE_GT_4 323586	74.01 7.18 -7.95	67.53 5.92 -13.03	66.99 5.59 -14.05	64.88 5.10 -16.16	64.87 4.90 -18.07	66.23 5.59 -14.43	71.77 6.62 -10.89	83.70 7.13 -19.08	80.48 9.31 -3.20	87.59 9.31 -9.78	106.43 9.22 -28.85	111.50 9.47 -32.94	111.79 9.58 -30.18	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.38 10.64 -72.88	171.16 11.97 -70.49	165.42 12.37 -62.09	132.66 12.88 -24.30	114.18 12.08 -13.30	106.74 11.47 -11.51	101.41 9.41 -23.36	84.25 7.56 -18.11
CALPINE_BP_GT1 23823	74.01 7.18 -7.95	67.53 5.92 -13.03	66.99 5.59 -14.05	64.88 5.10 -16.16	64.87 4.90 -18.07	66.23 5.59 -14.43	71.77 6.62 -10.89	83.70 7.13 -19.08	80.48 9.31 -3.20	87.59 9.31 -9.78	106.43 9.22 -28.85	111.50 9.47 -32.94	111.79 9.58 -30.18	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.38 10.64 -72.88	171.16 11.97 -70.49	165.42 12.37 -62.09	132.66 12.88 -24.30	114.18 12.08 -13.30	106.74 11.47 -11.51	101.41 9.41 -23.36	84.25 7.56 -18.11
CALSPAN___DRP 24200	62.13 1.88 -1.37	52.76 1.94 -2.24	51.62 1.85 -2.42	48.15 1.75 -2.78	46.73 1.72 -3.11	50.40 1.71 -2.48	57.50 1.36 -1.87	60.14 0.41 -2.24	68.23 0.27 0.00	68.23 -0.34 -0.07	68.63 0.27 0.00	69.16 0.07 0.00	72.46 0.43 0.00	68.98 0.34 0.00	68.02 0.94 0.00	75.82 0.75 0.00	79.36 0.48 -0.02	88.79 0.09 0.00	91.39 -0.27 -0.70	95.87 0.38 0.00	89.88 1.07 0.00	84.92 1.17 0.00	69.54 0.89 0.00	61.56 1.40 -1.58
CALVERTON___SOLAR 323806	74.66 7.83 -7.95	67.92 6.31 -13.03	67.37 5.97 -14.05	65.19 5.41 -16.16	65.21 5.24 -18.07	66.65 6.00 -14.43	72.43 7.27 -10.89	84.51 7.94 -19.08	80.96 9.79 -3.20	87.80 9.52 -9.78	106.16 8.95 -28.85	111.01 8.98 -32.94	111.57 9.36 -30.18	109.80 8.72 -32.45	113.39 8.59 -37.72	140.71 9.69 -55.95	162.38 10.64 -72.88	171.52 12.33 -70.49	165.79 12.73 -62.10	132.86 13.08 -24.30	114.45 12.34 -13.30	106.65 11.39 -11.52	101.41 9.41 -23.36	84.36 7.67 -18.11
CANDIGU_WT_PWR 323617	63.03 2.36 -1.79	53.60 2.09 -2.94	52.56 2.03 -3.17	49.19 1.92 -3.65	47.83 1.84 -4.08	51.45 1.99 -3.26	58.67 1.95 -2.46	61.85 1.44 -2.92	69.59 1.63 0.00	69.62 1.03 -0.09	69.86 1.50 0.00	70.47 1.38 0.00	73.68 1.66 0.00	70.21 1.58 0.00	69.09 2.01 0.00	77.17 2.10 0.00	80.71 1.82 -0.03	90.74 2.04 0.00	93.69 1.82 -0.91	97.87 2.39 0.00	91.65 2.84 0.00	86.43 2.68 0.00	70.78 2.13 0.00	62.68 2.05 -2.05
CARR STREET_E_SYR 24060	59.97 0.36 -0.73	50.02 0.24 -1.20	48.89 0.24 -1.29	45.33 0.22 -1.49	43.78 0.21 -1.67	47.77 0.23 -1.33	55.60 0.33 -1.00	58.98 0.35 -1.14	68.10 0.14 0.00	68.67 0.14 -0.03	68.49 0.14 0.00	69.23 0.14 0.00	72.17 0.14 0.00	68.77 0.14 0.00	67.22 0.13 0.00	74.99 -0.07 0.00	78.48 -0.39 -0.01	88.26 -0.44 0.00	90.87 -0.45 -0.36	94.91 -0.57 0.00	88.37 -0.44 0.00	83.67 -0.08 0.00	68.78 0.14 0.00	59.62 0.24 -0.80
CARTHAGE___PAPER 23857	55.20 -0.18 3.51	47.33 -0.24 1.01	46.41 -0.24 0.71	43.65 -0.22 -0.25	42.27 -0.34 -0.70	45.55 -0.23 0.43	51.57 -0.27 2.43	54.43 0.06 3.12	61.86 -0.14 5.97	62.27 -0.14 6.09	61.02 -0.27 7.06	62.10 0.00 6.99	64.01 -0.14 7.87	61.40 -0.34 6.89	59.96 -0.27 6.85	61.77 -0.60 12.70	66.17 -0.31 12.38	75.24 0.09 13.55	80.50 0.55 11.01	84.29 0.86 12.05	78.40 0.00 10.41	75.19 0.51 9.06	62.72 0.07 5.99	55.20 0.00 3.38
CASSADAGA_WT_PWR 323784	63.86 3.53 -1.44	54.34 3.40 -2.37	53.27 3.36 -2.55	49.74 3.18 -2.94	48.34 3.14 -3.29	52.25 3.42 -2.62	59.77 3.53 -1.98	62.90 3.04 -2.37	71.63 3.67 0.00	71.32 2.74 -0.07	71.91 3.55 0.00	72.41 3.32 0.00	75.84 3.81 0.00	72.06 3.43 0.00	71.11 4.02 0.00	79.05 3.98 0.00	82.67 3.79 -0.03	92.87 4.17 0.00	95.52 3.82 -0.74	100.25 4.77 0.00	94.05 5.24 0.00	88.69 4.94 0.00	72.35 3.70 0.00	63.64 3.40 -1.66
CE_DUNWOOD___DRP 24194	72.11 5.30 -7.92	65.94 4.37 -12.99	65.48 4.12 -14.01	63.54 3.79 -16.12	63.57 3.64 -18.02	64.67 4.07 -14.39	70.06 4.94 -10.85	75.63 5.52 -12.62	75.37 7.41 0.00	76.34 7.47 -0.37	84.03 7.59 -8.08	96.26 7.74 -19.43	100.50 7.92 -20.55	103.77 7.55 -27.59	106.29 7.45 -31.77	110.00 8.33 -26.60	129.33 8.91 -41.56	131.74 9.93 -33.11	126.77 10.19 -25.62	112.05 10.69 -5.87	102.49 9.94 -3.74	94.69 9.21 -1.73	76.22 7.48 -0.09	73.04 5.86 -8.60



CE_MILLWOOD___DRP 24193	71.96 5.18 -7.89	65.74 4.22 -12.95	65.34 4.02 -13.96	63.39 3.71 -16.06	63.38 3.52 -17.95	64.52 3.97 -14.34	69.85 4.78 -10.81	75.40 5.35 -12.57	75.10 7.13 0.00	76.13 7.26 -0.37	84.38 7.32 -8.71	97.49 7.46 -20.93	101.85 7.71 -22.11	105.69 7.35 -29.72	108.52 7.25 -34.19	111.74 8.11 -28.56	132.09 8.68 -44.55	133.85 9.67 -35.48	127.95 9.92 -27.08	112.01 10.41 -6.12	102.35 9.68 -3.86	94.43 8.97 -1.72	76.00 7.27 -0.09	72.83 5.68 -8.57
CE_NYC2_DRP 24202	72.36 5.53 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.84 4.20 -14.42	70.24 5.10 -10.88	76.06 5.92 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.83 8.36 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.00 7.84 -30.07	108.85 8.55 -25.23	127.39 9.07 -39.46	130.25 10.11 -31.44	126.11 10.55 -24.60	112.15 10.98 -5.70	102.85 10.39 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
CE_NYC_DRP 24195	72.43 5.71 -7.84	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.82 3.85 -18.06	64.97 4.34 -14.42	70.40 5.26 -10.87	75.77 6.03 -12.25	75.73 8.15 0.38	76.63 8.22 0.09	83.32 8.34 -6.63	94.02 8.43 -16.50	97.91 8.64 -17.25	100.50 8.23 -23.64	102.63 7.98 -27.57	106.55 8.78 -22.70	124.43 9.38 -36.19	126.69 10.46 -27.52	122.61 10.82 -20.83	109.96 11.36 -3.13	100.95 10.65 -1.49	93.64 10.05 0.15	76.52 8.23 0.36	73.40 6.39 -8.43
CHAFFEE___LFGE 323603	62.30 2.00 -1.41	52.93 2.04 -2.32	51.80 1.94 -2.50	48.33 1.83 -2.88	46.92 1.80 -3.22	50.58 1.80 -2.57	57.78 1.57 -1.94	60.55 0.75 -2.32	68.84 0.88 0.00	68.64 0.07 -0.07	69.24 0.89 0.00	69.71 0.62 0.00	73.11 1.08 0.00	69.52 0.89 0.00	68.56 1.47 0.00	76.42 1.35 0.00	79.91 1.02 -0.03	89.59 0.89 0.00	92.05 0.37 -0.72	96.72 1.24 0.00	90.68 1.87 0.00	85.59 1.84 0.00	70.02 1.37 0.00	61.85 1.64 -1.63
CHATEAUG_WT_PWR 323614	39.68 -2.12 17.08	39.87 -1.94 6.76	39.79 -1.94 5.62	40.27 -1.66 1.69	40.27 -1.64 0.00	40.00 -1.80 4.41	39.28 -2.23 12.76	39.09 -2.30 16.10	38.47 -2.79 26.70	38.24 -2.94 27.32	33.69 -3.07 31.59	34.69 -3.11 31.29	33.36 -3.46 35.21	34.30 -3.50 30.83	33.02 -3.42 30.64	14.59 -3.68 56.80	19.58 -3.86 55.42	23.67 -4.43 60.60	37.31 -3.73 49.92	38.33 -3.25 53.90	39.50 -2.75 46.56	40.61 -2.60 40.54	39.63 -2.20 26.81	39.99 -1.93 16.65
CHAT_HIGH_FALL_HYD 323578	39.89 -2.24 16.75	39.95 -1.99 6.63	39.90 -1.94 5.51	40.26 -1.70 1.66	40.27 -1.64 0.00	40.08 -1.80 4.33	39.53 -2.23 12.51	39.35 -2.36 15.78	38.99 -2.79 26.18	38.84 -2.87 26.79	34.31 -3.07 30.97	35.30 -3.11 30.68	34.12 -3.38 34.52	35.04 -3.36 30.23	33.75 -3.29 30.04	15.92 -3.45 55.69	20.90 -3.63 54.34	25.20 -4.08 59.42	38.37 -3.64 48.95	39.38 -3.25 52.85	40.41 -2.75 45.65	41.31 -2.68 39.75	40.02 -2.33 26.29	40.20 -2.05 16.33
CHAUTAUQUA___LFGE 323629	63.36 3.06 -1.41	53.91 3.01 -2.32	52.79 2.94 -2.50	49.25 2.75 -2.88	47.81 2.68 -3.22	51.60 2.82 -2.57	58.92 2.71 -1.94	61.82 2.01 -2.32	70.27 2.31 0.00	70.15 1.58 -0.07	70.54 2.19 0.00	71.10 2.00 0.00	74.48 2.45 0.00	70.83 2.20 0.00	69.83 2.75 0.00	77.85 2.78 0.00	81.41 2.52 -0.03	91.28 2.57 0.00	93.86 2.18 -0.72	98.54 3.05 0.00	92.37 3.56 0.00	87.10 3.35 0.00	71.25 2.61 0.00	62.91 2.70 -1.63
CH_MIDHUDSON___DRP 24192	71.99 5.00 -8.10	65.99 4.13 -13.29	65.57 3.88 -14.33	63.73 3.62 -16.49	63.81 3.48 -18.43	64.76 3.83 -14.72	70.03 4.67 -11.10	75.50 5.11 -12.90	74.69 6.73 0.00	75.73 6.85 -0.38	77.67 6.90 -2.42	81.95 7.05 -5.81	85.57 7.27 -6.28	83.80 6.93 -8.24	83.62 6.91 -9.62	91.26 7.73 -8.46	100.92 8.36 -13.70	109.01 9.40 -10.91	112.36 9.74 -11.66	108.68 10.22 -2.98	100.31 9.41 -2.09	93.74 8.63 -1.36	75.64 6.93 -0.07	72.82 5.45 -8.79
CH_MISC_IPPS 23765	72.07 5.24 -7.95	65.94 4.32 -13.05	65.49 4.07 -14.06	63.60 3.79 -16.19	63.65 3.64 -18.09	64.68 4.02 -14.45	70.10 4.94 -10.89	75.62 5.46 -12.67	75.16 7.20 0.00	76.20 7.33 -0.37	77.23 7.32 -1.56	80.44 7.60 -3.75	84.01 7.85 -4.14	81.50 7.55 -5.32	80.89 7.51 -6.29	89.27 8.41 -5.79	97.67 9.14 -9.66	106.69 10.28 -7.70	111.24 10.64 -9.64	109.36 11.17 -2.72	101.08 10.30 -1.98	94.47 9.30 -1.43	76.27 7.55 -0.07	73.01 5.80 -8.63
CH_RES_BVR_FALLS 23983	67.21 -0.59 -8.91	51.30 -0.44 -3.16	49.44 -0.43 -2.52	43.59 -0.35 -0.32	40.91 -0.34 0.66	47.74 -0.32 -1.85	60.42 -0.32 -6.48	65.35 -0.34 -8.21	81.94 -0.41 -14.39	82.80 -0.41 -14.71	84.97 -0.41 -17.02	85.54 -0.41 -16.86	90.50 -0.50 -18.97	84.69 -0.55 -16.61	83.05 -0.54 -16.51	105.07 -0.60 -30.61	108.09 -0.63 -29.86	120.74 -0.62 -32.66	117.09 -0.63 -26.76	123.86 -0.66 -29.05	113.18 -0.71 -25.09	104.92 -0.67 -21.85	82.54 -0.55 -14.45	66.77 -0.47 -8.66
CH_RES_NIAGARA 23895	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -0.38 -2.07	65.17 -1.84 0.00	65.41 -2.79 -0.06	65.42 -3.15 0.00	65.91 -2.94 0.00	69.07 -3.18 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -1.45 -1.45
CH_RES_SYRACUSE 23985	60.36 0.65 -0.83	50.41 0.49 -1.35	49.29 0.47 -1.46	45.74 0.44 -1.68	44.20 0.42 -1.88	48.17 0.46 -1.50	56.00 0.60 -1.13	59.37 0.63 -1.25	68.37 0.41 0.00	68.95 0.41 -0.04	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.19 0.32 -0.01	89.06 0.36 0.00	91.72 0.37 -0.39	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.06 0.41 0.00	59.92 0.47 -0.88
CLINTON_WT_PWR 323605	39.68 -2.12 17.08	39.87 -1.94 6.76	39.79 -1.94 5.62	40.27 -1.66 1.69	40.27 -1.64 0.00	40.00 -1.80 4.41	39.28 -2.23 12.76	39.09 -2.30 16.10	38.47 -2.79 26.70	38.24 -2.94 27.32	33.69 -3.07 31.59	34.69 -3.11 31.29	33.36 -3.46 35.21	34.30 -3.50 30.83	33.02 -3.42 30.64	14.59 -3.68 56.80	19.58 -3.86 55.42	23.67 -4.43 60.60	37.31 -3.73 49.92	38.33 -3.25 53.90	39.50 -2.75 46.56	40.61 -2.60 40.54	39.63 -2.20 26.81	39.99 -1.93 16.65
CLINTON___LFGE 323618	40.42 -1.47 17.00	40.44 -1.41 6.72	40.34 -1.42 5.60	40.80 -1.13 1.68	40.78 -1.13 0.00	40.62 -1.20 4.39	40.11 -1.46 12.70	39.86 -1.61 16.01	39.56 -1.83 26.57	39.33 -1.99 27.18	34.74 -2.19 31.43	35.82 -2.14 31.13	34.55 -2.45 35.03	35.49 -2.47 30.68	34.32 -2.28 30.48	16.23 -2.33 56.51	21.36 -2.36 55.14	25.83 -2.58 60.29	39.11 -2.18 49.67	40.23 -1.62 53.63	41.25 -1.24 46.32	42.07 -1.34 40.34	40.66 -1.31 26.68	40.78 -1.23 16.57
COLONIE_LFGE___ 323577	74.21 3.95 -11.38	69.84 3.25 -18.01	69.85 3.12 -19.37	68.60 2.83 -22.14	69.37 2.77 -24.69	69.16 3.10 -19.85	73.33 3.80 -15.26	79.23 3.96 -17.78	73.95 5.16 -0.82	75.13 5.27 -1.35	76.12 5.26 -2.50	78.90 5.18 -4.63	81.90 5.33 -4.55	79.86 5.08 -6.15	78.72 5.10 -6.54	86.06 5.78 -5.21	91.20 6.23 -6.11	100.88 7.18 -4.99	105.29 7.18 -7.14	102.00 7.45 0.93	94.95 6.93 0.79	89.22 6.45 0.98	74.51 5.15 -0.72	75.25 4.33 -12.34

COPENHAGEN_WT_PWR 323753	56.48 0.18 2.58	48.09 0.05 0.54	47.12 0.05 0.29	44.12 0.00 -0.50	42.67 -0.13 -0.89	46.15 0.00 0.06	52.47 -0.11 1.68	55.47 0.17 2.19	63.25 -0.07 4.64	63.70 -0.07 4.73	62.59 -0.27 5.49	63.72 0.07 5.44	65.83 -0.07 6.12	62.99 -0.27 5.36	61.48 -0.27 5.33	64.67 -0.52 9.88	69.07 -0.16 9.63	78.43 0.27 10.54	83.28 0.82 8.49	87.25 1.15 9.38	81.16 0.45 8.10	77.45 0.75 7.05	64.33 0.34 4.66	56.35 0.24 2.47
CORNELL____ 23752	62.92 2.24 -1.80	53.33 1.80 -2.96	52.30 1.75 -3.19	48.91 1.61 -3.67	47.56 1.55 -4.11	51.20 1.71 -3.28	58.80 2.06 -2.47	63.08 2.41 -3.18	70.61 2.65 0.00	70.79 2.19 -0.10	70.54 2.19 0.00	71.30 2.21 0.00	74.40 2.37 0.00	70.89 2.26 0.00	69.49 2.41 0.00	77.85 2.78 0.00	81.73 2.83 -0.04	92.16 3.46 0.00	95.52 3.54 -1.01	99.49 4.01 0.00	92.63 3.82 0.00	87.52 3.77 0.00	71.46 2.82 0.00	63.27 2.40 -2.28
COXSACKIE___GT 23611	71.58 3.53 -9.16	66.52 2.91 -15.03	66.35 2.79 -16.20	64.89 2.62 -18.65	65.35 2.60 -20.84	65.63 2.77 -16.64	70.02 3.20 -12.55	75.12 3.04 -14.59	71.63 3.67 0.00	72.49 3.56 -0.43	71.64 3.28 0.00	73.03 3.94 0.00	75.77 3.74 0.00	72.33 3.70 0.00	70.90 3.82 0.00	79.94 4.88 0.00	84.30 5.28 -0.15	95.00 6.30 0.00	102.38 7.00 -4.42	102.73 7.25 0.00	95.56 6.75 0.00	89.78 6.03 0.00	73.52 4.87 0.00	72.16 3.63 -9.94
CPV_VALLEY___CC1 323721	69.62 3.83 -6.91	63.07 3.16 -11.34	62.57 2.99 -12.23	60.44 2.75 -14.07	60.28 2.64 -15.73	61.73 2.96 -12.56	67.32 3.58 -9.47	72.47 3.96 -11.02	73.33 5.37 0.00	74.23 5.41 -0.32	70.49 5.47 3.34	66.67 5.59 8.02	69.63 5.76 8.15	62.74 5.49 11.38	59.72 5.43 12.79	71.40 6.08 9.75	71.27 6.54 14.13	84.70 7.18 11.18	95.73 7.46 2.69	103.81 7.83 -0.50	96.87 7.28 -0.77	91.76 6.70 -1.30	74.20 5.49 -0.06	70.34 4.27 -7.49
CPV_VALLEY___CC2 323722	69.62 3.83 -6.91	63.07 3.16 -11.34	62.57 2.99 -12.23	60.44 2.75 -14.07	60.28 2.64 -15.73	61.73 2.96 -12.56	67.32 3.58 -9.47	72.47 3.96 -11.02	73.33 5.37 0.00	74.23 5.41 -0.32	70.49 5.47 3.34	66.67 5.59 8.02	69.63 5.76 8.15	62.74 5.49 11.38	59.72 5.43 12.79	71.40 6.08 9.75	71.27 6.54 14.13	84.70 7.18 11.18	95.73 7.46 2.69	103.81 7.83 -0.50	96.87 7.28 -0.77	91.76 6.70 -1.30	74.20 5.49 -0.06	70.34 4.27 -7.49
CRESCENT___HYD 24018	74.21 3.95 -11.38	69.84 3.25 -18.01	69.85 3.12 -19.37	68.60 2.83 -22.14	69.37 2.77 -24.69	69.16 3.10 -19.85	73.33 3.80 -15.26	79.23 3.96 -17.78	73.95 5.16 -0.82	75.13 5.27 -1.35	76.12 5.26 -2.50	78.90 5.18 -4.63	81.90 5.33 -4.55	79.86 5.08 -6.15	78.72 5.10 -6.54	86.06 5.78 -5.21	91.20 6.23 -6.11	100.88 7.18 -4.99	105.29 7.18 -7.14	102.00 7.45 0.93	94.95 6.93 0.79	89.22 6.45 0.98	74.51 5.15 -0.72	75.25 4.33 -12.34
CRICKET___VALLEY_CC1 323756	71.65 4.42 -8.35	65.92 3.64 -13.70	65.58 3.46 -14.77	63.85 3.23 -17.00	64.01 3.10 -19.00	64.85 3.47 -15.17	69.72 4.02 -11.44	75.05 4.25 -13.30	73.60 5.64 0.00	74.65 5.75 -0.39	78.03 5.74 -3.93	84.34 5.80 -9.44	84.82 5.91 -6.89	87.66 5.63 -13.41	85.03 5.50 -12.45	82.45 6.16 -1.23	78.70 6.63 6.79	88.78 7.45 7.37	84.93 7.64 13.67	78.50 8.02 25.00	76.03 7.46 20.24	72.24 6.87 18.38	73.29 5.56 0.91	72.23 4.57 -9.07
CRICKET___VALLEY_CC2 323757	71.65 4.42 -8.35	65.92 3.64 -13.70	65.58 3.46 -14.77	63.85 3.23 -17.00	64.01 3.10 -19.00	64.85 3.47 -15.17	69.72 4.02 -11.44	75.05 4.25 -13.30	73.60 5.64 0.00	74.65 5.75 -0.39	78.03 5.74 -3.93	84.34 5.80 -9.44	84.82 5.91 -6.89	87.66 5.63 -13.41	85.03 5.50 -12.45	82.45 6.16 -1.23	78.70 6.63 6.79	88.78 7.45 7.37	84.93 7.64 13.67	78.50 8.02 25.00	76.03 7.46 20.24	72.24 6.87 18.38	73.29 5.56 0.91	72.23 4.57 -9.07
CRICKET___VALLEY_CC3 323758	71.65 4.42 -8.35	65.92 3.64 -13.70	65.58 3.46 -14.77	63.85 3.23 -17.00	64.01 3.10 -19.00	64.85 3.47 -15.17	69.72 4.02 -11.44	75.05 4.25 -13.30	73.60 5.64 0.00	74.65 5.75 -0.39	78.03 5.74 -3.93	84.34 5.80 -9.44	84.82 5.91 -6.89	87.66 5.63 -13.41	85.03 5.50 -12.45	82.45 6.16 -1.23	78.70 6.63 6.79	88.78 7.45 7.37	84.93 7.64 13.67	78.50 8.02 25.00	76.03 7.46 20.24	72.24 6.87 18.38	73.29 5.56 0.91	72.23 4.57 -9.07
CRUCIBLE_METL_DRP 24180	60.36 0.65 -0.83	50.41 0.49 -1.35	49.29 0.47 -1.46	45.74 0.44 -1.68	44.20 0.42 -1.88	48.17 0.46 -1.50	56.00 0.60 -1.13	59.37 0.63 -1.25	68.37 0.41 0.00	68.95 0.41 -0.04	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.19 0.32 -0.01	89.06 0.36 0.00	91.72 0.37 -0.39	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.06 0.41 0.00	59.92 0.47 -0.88
DAHOWA___HYDRO 323763	75.90 5.36 -11.66	71.26 4.28 -18.41	71.26 4.12 -19.79	69.90 3.66 -22.61	70.76 3.64 -25.21	70.60 4.11 -20.28	74.98 5.10 -15.61	81.08 5.40 -18.19	75.81 6.94 -0.91	77.07 7.12 -1.45	76.33 6.90 -1.07	77.00 6.84 -1.06	80.10 7.20 -0.87	76.48 6.80 -1.05	74.52 6.71 -0.73	83.42 7.66 -0.69	86.43 8.36 0.79	97.95 9.67 0.42	104.77 9.74 -4.07	104.39 10.02 1.11	97.38 9.32 0.75	92.31 9.21 0.65	76.66 7.21 -0.81	77.08 5.86 -12.64
DANC___LFGE 323619	57.43 0.06 1.51	48.53 -0.05 -0.01	47.51 -0.05 -0.20	44.37 -0.04 -0.79	42.89 -0.13 -1.11	46.53 -0.05 -0.37	53.28 -0.16 0.82	56.31 -0.06 1.12	64.51 -0.34 3.11	65.00 -0.34 3.16	64.20 -0.48 3.68	65.16 -0.28 3.65	67.49 -0.43 4.11	64.48 -0.55 3.60	62.97 -0.54 3.57	67.69 -0.75 6.63	71.86 -0.55 6.46	81.28 -0.35 7.07	85.37 0.00 5.59	89.38 0.19 6.29	83.20 -0.18 5.43	79.19 0.17 4.73	65.52 0.00 3.13	57.17 0.00 1.41
DANSKAMMER___1 23586	72.07 5.24 -7.95	65.94 4.32 -13.05	65.49 4.07 -14.06	63.60 3.79 -16.19	63.65 3.64 -18.09	64.68 4.02 -14.45	70.10 4.94 -10.89	75.62 5.46 -12.67	75.16 7.20 0.00	76.20 7.33 -0.37	77.23 7.32 -1.56	80.44 7.60 -3.75	84.01 7.85 -4.14	81.50 7.55 -5.32	80.89 7.51 -6.29	89.27 8.41 -5.79	97.67 9.14 -9.66	106.69 10.28 -7.70	111.24 10.64 -9.64	109.36 11.17 -2.72	101.08 10.30 -1.98	94.47 9.30 -1.43	76.27 7.55 -0.07	73.01 5.80 -8.63
DANSKAMMER___2 23589	72.07 5.24 -7.95	65.94 4.32 -13.05	65.49 4.07 -14.06	63.60 3.79 -16.19	63.65 3.64 -18.09	64.68 4.02 -14.45	70.10 4.94 -10.89	75.62 5.46 -12.67	75.16 7.20 0.00	76.20 7.33 -0.37	77.23 7.32 -1.56	80.44 7.60 -3.75	84.01 7.85 -4.14	81.50 7.55 -5.32	80.89 7.51 -6.29	89.27 8.41 -5.79	97.67 9.14 -9.66	106.69 10.28 -7.70	111.24 10.64 -9.64	109.36 11.17 -2.72	101.08 10.30 -1.98	94.47 9.30 -1.43	76.27 7.55 -0.07	73.01 5.80 -8.63
DANSKAMMER___3 23590	72.07 5.24 -7.95	65.94 4.32 -13.05	65.49 4.07 -14.06	63.60 3.79 -16.19	63.65 3.64 -18.09	64.68 4.02 -14.45	70.10 4.94 -10.89	75.62 5.46 -12.67	75.16 7.20 0.00	76.20 7.33 -0.37	77.23 7.32 -1.56	80.44 7.60 -3.75	84.01 7.85 -4.14	81.50 7.55 -5.32	80.89 7.51 -6.29	89.27 8.41 -5.79	97.67 9.14 -9.66	106.69 10.28 -7.70	111.24 10.64 -9.64	109.36 11.17 -2.72	101.08 10.30 -1.98	94.47 9.30 -1.43	76.27 7.55 -0.07	73.01 5.80 -8.63

DANSKAMMER___4 23591	72.07 5.24 -7.95	65.94 4.32 -13.05	65.49 4.07 -14.06	63.60 3.79 -16.19	63.65 3.64 -18.09	64.68 4.02 -14.45	70.10 4.94 -10.89	75.62 5.46 -12.67	75.16 7.20 0.00	76.20 7.33 -0.37	77.23 7.32 -1.56	80.44 7.60 -3.75	84.01 7.85 -4.14	81.50 7.55 -5.32	80.89 7.51 -6.29	89.27 8.41 -5.79	97.67 9.14 -9.66	106.69 10.28 -7.70	111.24 10.64 -9.64	109.36 11.17 -2.72	101.08 10.30 -1.98	94.47 9.30 -1.43	76.27 7.55 -0.07	73.01 5.80 -8.63
DANSKAMMER___DIESEL 23592	72.07 5.24 -7.95	65.94 4.32 -13.05	65.49 4.07 -14.06	63.60 3.79 -16.19	63.65 3.64 -18.09	64.68 4.02 -14.45	70.10 4.94 -10.89	75.62 5.46 -12.67	75.16 7.20 0.00	76.20 7.33 -0.37	77.23 7.32 -1.56	80.44 7.60 -3.75	84.01 7.85 -4.14	81.50 7.55 -5.32	80.89 7.51 -6.29	89.27 8.41 -5.79	97.67 9.14 -9.66	106.69 10.28 -7.70	111.24 10.64 -9.64	109.36 11.17 -2.72	101.08 10.30 -1.98	94.47 9.30 -1.43	76.27 7.55 -0.07	73.01 5.80 -8.63
DASHVILLE___HYD 23610	72.09 5.06 -8.14	66.11 4.18 -13.36	65.69 3.93 -14.40	63.81 3.62 -16.58	63.96 3.52 -18.53	64.84 3.83 -14.79	70.47 5.05 -11.16	75.86 5.40 -12.97	75.10 7.13 0.00	76.07 7.19 -0.38	75.53 7.18 0.00	76.62 7.53 0.00	80.09 7.92 -0.15	76.25 7.62 0.00	74.80 7.58 -0.14	84.33 8.70 -0.56	89.59 9.30 -1.43	100.28 10.46 -1.12	107.22 11.00 -5.26	108.45 11.64 -1.33	100.60 10.74 -1.05	94.54 9.88 -0.92	76.72 8.03 -0.05	73.53 6.15 -8.80
DELAWARE___LFGE 323621	65.06 2.77 -3.41	56.40 2.24 -5.59	55.60 2.23 -6.02	52.60 2.05 -6.93	51.63 1.97 -7.75	54.52 2.13 -6.19	61.43 2.50 -4.67	65.65 2.70 -5.46	71.16 3.19 0.00	71.75 3.09 -0.17	71.57 3.21 0.00	72.34 3.25 0.00	75.41 3.39 0.00	71.86 3.23 0.00	70.37 3.29 0.00	78.75 3.68 0.00	82.87 3.94 -0.06	93.05 4.35 0.00	97.14 4.46 -1.73	100.35 4.87 0.00	93.34 4.53 0.00	87.94 4.19 0.00	71.94 3.29 0.00	65.11 2.64 -3.89
DOGLEVILLE___HYD 23807	61.69 2.00 -0.80	50.54 1.65 -0.32	49.23 1.61 -0.26	45.23 1.53 -0.08	43.29 1.38 0.00	47.94 1.52 -0.21	56.98 2.11 -0.60	60.43 2.18 -0.75	71.73 2.52 -1.25	72.18 2.40 -1.28	72.09 2.25 -1.48	72.91 2.35 -1.47	76.26 2.59 -1.65	72.34 2.26 -1.45	70.60 2.08 -1.44	80.13 2.40 -2.66	83.98 2.52 -2.60	94.47 2.92 -2.84	96.40 3.09 -2.34	101.54 3.53 -2.53	94.10 3.11 -2.18	88.75 3.10 -1.90	72.44 2.54 -1.26	61.59 2.23 -0.78
DUNKIRK___1 23563	63.29 3.00 -1.41	53.80 2.91 -2.31	52.64 2.79 -2.50	49.11 2.62 -2.87	47.72 2.60 -3.21	51.50 2.73 -2.56	58.80 2.60 -1.93	61.64 1.84 -2.32	70.00 2.04 0.00	69.94 1.37 -0.07	70.34 1.98 0.00	70.88 1.79 0.00	74.26 2.24 0.00	70.62 1.99 0.00	69.63 2.55 0.00	77.62 2.55 0.00	81.18 2.29 -0.03	91.01 2.30 0.00	93.60 1.91 -0.72	98.25 2.77 0.00	92.10 3.29 0.00	86.85 3.10 0.00	71.11 2.47 0.00	62.78 2.57 -1.63
DUNKIRK___2 23564	63.29 3.00 -1.41	53.80 2.91 -2.31	52.64 2.79 -2.50	49.11 2.62 -2.87	47.72 2.60 -3.21	51.50 2.73 -2.56	58.80 2.60 -1.93	61.64 1.84 -2.32	70.00 2.04 0.00	69.94 1.37 -0.07	70.34 1.98 0.00	70.88 1.79 0.00	74.26 2.24 0.00	70.62 1.99 0.00	69.63 2.55 0.00	77.62 2.55 0.00	81.18 2.29 -0.03	91.01 2.30 0.00	93.60 1.91 -0.72	98.25 2.77 0.00	92.10 3.29 0.00	86.85 3.10 0.00	71.11 2.47 0.00	62.78 2.57 -1.63
DUNKIRK___3 23565	62.82 2.53 -1.40	53.35 2.48 -2.30	52.25 2.41 -2.48	48.75 2.27 -2.86	47.32 2.22 -3.19	51.07 2.31 -2.55	58.30 2.11 -1.92	61.06 1.26 -2.30	69.39 1.43 0.00	69.26 0.68 -0.07	69.72 1.37 0.00	70.19 1.10 0.00	73.61 1.58 0.00	70.00 1.37 0.00	69.03 1.95 0.00	76.95 1.88 0.00	80.47 1.58 -0.03	90.12 1.41 0.00	92.78 1.10 -0.72	97.29 1.81 0.00	91.29 2.48 0.00	86.09 2.34 0.00	70.50 1.85 0.00	62.31 2.11 -1.62
DUNKIRK___4 23566	62.82 2.53 -1.40	53.35 2.48 -2.30	52.25 2.41 -2.48	48.75 2.27 -2.86	47.32 2.22 -3.19	51.07 2.31 -2.55	58.30 2.11 -1.92	61.06 1.26 -2.30	69.39 1.43 0.00	69.26 0.68 -0.07	69.72 1.37 0.00	70.19 1.10 0.00	73.61 1.58 0.00	70.00 1.37 0.00	69.03 1.95 0.00	76.95 1.88 0.00	80.47 1.58 -0.03	90.12 1.41 0.00	92.78 1.10 -0.72	97.29 1.81 0.00	91.29 2.48 0.00	86.09 2.34 0.00	70.50 1.85 0.00	62.31 2.11 -1.62
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	72.24 5.41 -7.94	66.06 4.47 -13.02	65.61 4.21 -14.04	63.66 3.88 -16.16	63.70 3.73 -18.06	64.84 4.20 -14.42	70.19 5.05 -10.87	75.83 5.69 -12.65	75.57 7.61 0.00	76.54 7.67 -0.37	83.80 7.79 -7.66	95.43 7.94 -18.40	99.64 8.14 -19.48	102.51 7.75 -26.13	104.82 7.64 -30.10	108.80 8.48 -25.25	127.43 9.07 -39.50	130.36 10.20 -31.46	126.03 10.46 -24.62	112.16 10.98 -5.70	102.67 10.21 -3.65	95.03 9.54 -1.73	76.49 7.75 -0.09	73.29 6.09 -8.62
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	71.44 4.83 -7.72	65.23 3.98 -12.67	64.76 3.74 -13.66	62.79 3.45 -15.72	62.83 3.35 -17.57	63.94 3.70 -14.03	69.41 4.56 -10.58	74.85 5.06 -12.30	74.69 6.73 0.00	75.64 6.78 -0.36	75.19 6.83 0.00	76.14 7.05 0.00	79.52 7.27 -0.23	75.56 6.93 0.00	74.21 6.91 -0.22	83.65 7.73 -0.85	89.32 8.36 -2.10	99.81 9.40 -1.71	106.48 9.74 -5.78	107.82 10.32 -2.03	99.92 9.51 -1.60	93.78 8.63 -1.40	75.72 7.01 -0.07	72.40 5.45 -8.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	72.05 5.24 -7.93	66.02 4.42 -13.02	65.51 4.12 -14.04	63.62 3.84 -16.16	63.66 3.69 -18.06	64.64 4.02 -14.41	69.96 4.83 -10.87	75.76 5.64 -12.64	75.70 7.74 0.01	76.67 7.81 -0.36	83.92 7.93 -7.64	95.55 8.08 -18.38	99.61 8.14 -19.45	102.41 7.68 -26.09	104.72 7.58 -30.06	108.47 8.18 -25.22	126.99 8.68 -39.46	129.80 9.67 -31.43	125.65 10.10 -24.59	111.77 10.60 -5.69	102.40 9.94 -3.64	95.02 9.54 -1.73	76.48 7.75 -0.08	73.24 6.04 -8.62
EAST HAMPTON___GT 23717	76.84 10.01 -7.95	69.77 8.16 -13.03	69.17 7.77 -14.05	66.81 7.02 -16.16	66.76 6.79 -18.07	68.32 7.67 -14.43	74.49 9.34 -10.89	86.92 10.34 -19.08	83.87 12.70 -3.20	90.95 12.67 -9.78	109.51 12.30 -28.85	114.61 12.58 -32.94	115.25 13.04 -30.18	113.30 12.22 -32.45	116.87 12.07 -37.72	144.83 13.81 -55.95	166.73 14.99 -72.88	176.58 17.39 -70.49	170.98 17.92 -62.10	137.93 18.15 -24.30	118.80 16.69 -13.30	110.51 15.25 -11.52	104.44 12.43 -23.36	86.88 10.19 -18.11
EAST RIVER___6 23660	72.61 5.89 -7.84	66.41 4.81 -13.02	65.85 4.45 -14.04	63.88 4.10 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	69.92 4.78 -10.87	75.60 5.87 -12.25	75.73 8.15 0.38	76.63 8.22 0.09	83.46 8.47 -6.63	93.95 8.36 -16.50	97.70 8.42 -17.25	100.29 8.03 -23.64	102.49 7.84 -27.57	106.25 8.48 -22.70	124.11 9.07 -36.19	126.33 10.11 -27.52	122.25 10.46 -20.83	109.49 10.88 -3.13	100.24 9.94 -1.49	93.48 9.88 0.15	76.58 8.30 0.36	73.34 6.33 -8.43
EAST RIVER___7 23524	72.61 5.89 -7.84	66.41 4.81 -13.02	65.85 4.45 -14.04	63.88 4.10 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	69.92 4.78 -10.87	75.60 5.87 -12.25	75.73 8.15 0.38	76.63 8.22 0.09	83.46 8.47 -6.63	93.95 8.36 -16.50	97.70 8.42 -17.25	100.29 8.03 -23.64	102.49 7.84 -27.57	106.25 8.48 -22.70	124.11 9.07 -36.19	126.33 10.11 -27.52	122.25 10.46 -20.83	109.49 10.88 -3.13	100.24 9.94 -1.49	93.48 9.88 0.15	76.58 8.30 0.36	73.34 6.33 -8.43

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	72.11 5.30 -7.92	65.94 4.37 -12.99	65.48 4.12 -14.01	63.54 3.79 -16.12	63.57 3.64 -18.02	64.67 4.07 -14.39	70.06 4.94 -10.85	75.63 5.52 -12.62	75.37 7.41 0.00	76.34 7.47 -0.37	84.03 7.59 -8.08	96.26 7.74 -19.43	100.50 7.92 -20.55	103.77 7.55 -27.59	106.29 7.45 -31.77	110.00 8.33 -26.60	129.33 8.91 -41.56	131.74 9.93 -33.11	126.77 10.19 -25.62	112.05 10.69 -5.87	102.49 9.94 -3.74	94.69 9.21 -1.73	76.22 7.48 -0.09	73.04 5.86 -8.60
EAST_HAMPTON___DIESEL 23722	76.90 10.07 -7.95	69.77 8.16 -13.03	69.17 7.77 -14.05	66.85 7.07 -16.16	66.76 6.79 -18.07	68.36 7.72 -14.43	74.54 9.39 -10.89	86.98 10.41 -19.08	83.87 12.70 -3.20	90.95 12.67 -9.78	109.51 12.30 -28.85	114.61 12.58 -32.94	115.25 13.04 -30.18	113.30 12.22 -32.45	116.87 12.07 -37.72	144.83 13.81 -55.95	166.73 14.99 -72.88	176.58 17.39 -70.49	170.98 17.92 -62.10	137.93 18.15 -24.30	118.80 16.69 -13.30	110.51 15.25 -11.52	104.50 12.50 -23.36	86.88 10.19 -18.11
EAST_RIVER___1 323558	72.43 5.71 -7.84	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.82 3.85 -18.06	64.97 4.34 -14.42	70.40 5.26 -10.87	75.77 6.03 -12.25	75.73 8.15 0.38	76.63 8.22 0.09	83.32 8.34 -6.63	94.02 8.43 -16.50	97.91 8.64 -17.25	100.50 8.23 -23.64	102.63 7.98 -27.57	106.55 8.78 -22.70	124.43 9.38 -36.19	126.69 10.46 -27.52	122.61 10.82 -20.83	109.96 11.36 -3.13	100.95 10.65 -1.49	93.64 10.05 0.15	76.52 8.23 0.36	73.40 6.39 -8.43
EAST_RIVER___2 323559	72.61 5.89 -7.84	66.41 4.81 -13.02	65.85 4.45 -14.04	63.88 4.10 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	69.92 4.78 -10.87	75.60 5.87 -12.25	75.73 8.15 0.38	76.63 8.22 0.09	83.46 8.47 -6.63	93.95 8.36 -16.50	97.70 8.42 -17.25	100.29 8.03 -23.64	102.49 7.84 -27.57	106.25 8.48 -22.70	124.11 9.07 -36.19	126.33 10.11 -27.52	122.25 10.46 -20.83	109.49 10.88 -3.13	100.24 9.94 -1.49	93.48 9.88 0.15	76.58 8.30 0.36	73.34 6.33 -8.43
EAST___DELAWARE_HYD 23607	70.33 4.42 -7.03	63.70 3.59 -11.53	63.20 3.41 -12.43	61.07 3.14 -14.30	60.87 2.98 -15.99	62.31 3.33 -12.77	68.39 4.50 -9.63	73.68 5.00 -11.20	74.90 6.94 0.00	75.88 7.06 -0.32	75.26 6.90 0.00	76.14 7.05 0.00	78.95 6.77 -0.16	75.08 6.45 0.00	73.88 6.64 -0.15	83.32 7.66 -0.60	88.80 8.44 -1.49	98.95 9.05 -1.20	105.24 9.55 -4.73	107.21 10.32 -1.42	99.26 9.32 -1.12	93.28 8.55 -0.98	75.49 6.80 -0.05	71.18 5.21 -7.39
ELEC_TRO_TEK 24086	73.42 6.59 -7.95	67.05 5.44 -13.03	66.57 5.16 -14.05	64.54 4.76 -16.16	64.54 4.57 -18.07	65.82 5.17 -14.43	71.18 6.02 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	86.98 8.70 -9.78	105.89 8.68 -28.85	110.88 8.85 -32.94	111.28 9.08 -30.18	109.65 8.58 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	161.76 10.02 -72.88	170.36 11.18 -70.49	164.61 11.55 -62.09	131.90 12.13 -24.30	113.47 11.37 -13.29	105.90 10.64 -11.51	100.72 8.72 -23.36	83.66 6.97 -18.11
ELLENBURG_WT_PWR 323604	39.68 -2.12 17.08	39.87 -1.94 6.76	39.79 -1.94 5.62	40.27 -1.66 1.69	40.27 -1.64 0.00	40.00 -1.80 4.41	39.28 -2.23 12.76	39.09 -2.30 16.10	38.47 -2.79 26.70	38.24 -2.94 27.32	33.69 -3.07 31.59	34.69 -3.11 31.29	33.36 -3.46 35.21	34.30 -3.50 30.83	33.02 -3.42 30.64	14.59 -3.68 56.80	19.58 -3.86 55.42	23.67 -4.43 60.60	37.31 -3.73 49.92	38.33 -3.25 53.90	39.50 -2.75 46.56	40.61 -2.60 40.54	39.63 -2.20 26.81	39.99 -1.93 16.65
ELM_ST_23_KV_LD_REV_LBMP_A 345012	61.81 1.59 -1.33	52.46 1.70 -2.19	51.37 1.66 -2.36	47.86 1.53 -2.71	46.44 1.51 -3.03	50.11 1.48 -2.42	57.18 1.08 -1.82	59.68 0.00 -2.19	67.69 -0.27 0.00	67.75 -0.82 -0.07	68.02 -0.34 0.00	68.53 -0.56 0.00	71.81 -0.22 0.00	68.36 -0.27 0.00	67.42 0.34 0.00	75.14 0.08 0.00	78.65 -0.24 -0.02	87.99 -0.71 0.00	90.65 -1.00 -0.68	94.91 -0.57 0.00	89.08 0.27 0.00	84.09 0.34 0.00	68.92 0.28 0.00	61.18 1.06 -1.54
EMPIRE_CC_1 323656	71.48 2.53 -10.06	67.37 2.28 -16.51	67.29 2.13 -17.80	66.16 2.05 -20.48	66.73 1.93 -22.90	66.62 2.13 -18.28	70.55 2.50 -13.79	75.98 2.47 -16.02	71.29 3.33 0.00	72.39 3.42 -0.47	73.55 3.42 -1.78	76.75 3.38 -4.28	79.54 3.46 -4.06	77.99 3.29 -6.07	76.91 3.29 -6.54	82.85 3.68 -4.10	88.04 3.94 -5.24	96.91 4.43 -3.77	100.94 4.55 -5.43	97.38 4.77 2.88	90.68 4.35 2.48	85.19 3.94 2.50	71.75 3.23 0.12	72.35 2.81 -10.96
EMPIRE_CC_2 323658	71.48 2.53 -10.06	67.37 2.28 -16.51	67.29 2.13 -17.80	66.16 2.05 -20.48	66.73 1.93 -22.90	66.62 2.13 -18.28	70.55 2.50 -13.79	75.98 2.47 -16.02	71.29 3.33 0.00	72.39 3.42 -0.47	73.55 3.42 -1.78	76.75 3.38 -4.28	79.54 3.46 -4.06	77.99 3.29 -6.07	76.91 3.29 -6.54	82.85 3.68 -4.10	88.04 3.94 -5.24	96.91 4.43 -3.77	100.94 4.55 -5.43	97.38 4.77 2.88	90.68 4.35 2.48	85.19 3.94 2.50	71.75 3.23 0.12	72.35 2.81 -10.96
ERIE_WT_PWR 323693	62.19 1.94 -1.37	52.81 1.99 -2.24	51.67 1.90 -2.42	48.15 1.75 -2.78	46.73 1.72 -3.11	50.40 1.41 -2.48	57.55 1.41 -1.87	60.19 0.46 -2.24	68.30 0.34 0.00	68.23 -0.34 -0.07	68.70 0.34 0.00	69.23 0.14 0.00	72.53 0.51 0.00	68.98 0.34 0.00	68.09 1.01 0.00	75.90 0.83 0.00	79.44 0.56 -0.02	88.88 0.18 0.00	91.48 -0.18 -0.70	95.96 0.48 0.00	89.96 1.15 0.00	85.01 1.26 0.00	69.61 0.96 0.00	61.62 1.47 -1.58
ETNA_115_KV_TB1_REV_LBMP_C 345029	62.80 2.12 -1.80	53.22 1.70 -2.95	52.19 1.66 -3.18	48.80 1.53 -3.66	47.46 1.47 -4.09	51.09 1.62 -3.26	58.68 1.95 -2.46	62.98 2.30 -3.19	70.40 2.44 0.00	70.65 2.05 -0.10	70.34 1.98 0.00	71.09 2.00 0.00	74.26 2.24 0.00	70.76 2.13 0.00	69.29 2.21 0.00	77.62 2.55 0.00	81.58 2.68 -0.04	91.89 3.19 0.00	95.35 3.37 -1.02	99.20 3.72 0.00	92.37 3.56 0.00	87.27 3.52 0.00	71.32 2.67 0.00	63.10 2.23 -2.29
E_CANADA_CAP_HY 24051	76.62 4.18 -13.56	73.49 3.30 -21.61	73.82 3.22 -23.25	73.03 2.79 -26.61	74.41 2.81 -29.69	73.33 3.28 -23.84	76.54 4.02 -18.26	83.00 4.25 -21.26	73.58 4.83 -0.80	74.24 4.32 -1.43	74.15 4.85 -0.94	74.72 4.70 -0.93	77.54 4.68 -0.84	74.35 4.80 -0.92	72.89 5.10 -0.71	81.74 5.78 -0.90	85.21 6.31 -0.03	96.45 7.54 -0.21	104.77 7.91 -5.90	103.60 8.40 0.29	96.78 8.08 0.11	91.61 7.96 0.10	75.15 5.77 -0.73	77.67 4.33 -14.76
E_CANADA_MHWK_HY 24050	61.69 2.00 -0.80	50.54 1.65 -0.32	49.23 1.61 -0.26	45.23 1.53 -0.08	43.29 1.38 0.00	47.94 1.52 -0.21	56.98 2.11 -0.60	60.43 2.18 -0.75	71.73 2.52 -1.25	72.18 2.40 -1.28	72.09 2.25 -1.48	72.91 2.35 -1.47	76.26 2.59 -1.65	72.34 2.26 -1.45	70.60 2.08 -1.44	80.13 2.40 -2.66	83.98 2.52 -2.60	94.47 2.92 -2.84	96.40 3.09 -2.34	101.54 3.53 -2.53	94.10 3.11 -2.18	88.75 3.10 -1.90	72.44 2.54 -1.26	61.59 2.23 -0.78
E_FISHKILL___LBMP 23776	71.75 4.77 -8.10	65.80 3.93 -13.30	65.39 3.70 -14.33	63.56 3.45 -16.50	63.62 3.27 -18.44	64.63 3.70 -14.72	69.76 4.39 -11.10	75.23 4.83 -12.91	74.42 6.46 0.00	75.39 6.51 -0.38	78.46 6.56 -3.54	84.30 6.70 -8.51	88.10 6.92 -9.16	87.30 6.59 -12.08	87.59 6.44 -14.07	94.54 7.21 -12.27	106.31 7.73 -19.71	113.04 8.60 -15.74	114.84 8.92 -14.96	108.89 9.36 -4.05	100.33 8.71 -2.81	93.57 8.04 -1.78	75.26 6.52 -0.09	72.54 5.16 -8.80

FALCON___SEABRD_CC1 323796	40.31 -1.53 17.04	40.38 -1.46 6.74	40.28 -1.47 5.61	40.71 -1.22 1.69	40.73 -1.17 0.00	40.52 -1.29 4.40	39.91 -1.63 12.73	39.65 -1.78 16.06	39.22 -2.11 26.64	39.05 -2.19 27.25	34.39 -2.46 31.51	35.46 -2.42 31.21	34.16 -2.74 35.12	35.05 -2.82 30.76	33.76 -2.75 30.57	15.55 -2.85 56.67	20.50 -3.08 55.29	24.78 -3.46 60.46	38.34 -2.82 49.80	39.41 -2.29 53.77	40.50 -1.87 46.44	41.54 -1.76 40.45	40.32 -1.58 26.75	40.56 -1.41 16.62
FALCON___SEABRD_CC2 323797	40.31 -1.53 17.04	40.38 -1.46 6.74	40.28 -1.47 5.61	40.71 -1.22 1.69	40.73 -1.17 0.00	40.52 -1.29 4.40	39.91 -1.63 12.73	39.65 -1.78 16.06	39.22 -2.11 26.64	39.05 -2.19 27.25	34.39 -2.46 31.51	35.46 -2.42 31.21	34.16 -2.74 35.12	35.05 -2.82 30.76	33.76 -2.75 30.57	15.55 -2.85 56.67	20.50 -3.08 55.29	24.78 -3.46 60.46	38.34 -2.82 49.80	39.41 -2.29 53.77	40.50 -1.87 46.44	41.54 -1.76 40.45	40.32 -1.58 26.75	40.56 -1.41 16.62
FAR ROCKAWAY___4 23548	74.37 7.54 -7.95	67.83 6.22 -13.03	67.23 5.82 -14.05	65.10 5.32 -16.16	65.08 5.11 -18.07	66.37 5.73 -14.43	72.04 6.89 -10.89	84.16 7.59 -19.08	81.02 9.85 -3.20	88.21 9.93 -9.78	107.26 10.05 -28.85	112.33 10.30 -32.94	112.86 10.66 -30.18	111.30 10.23 -32.45	114.80 10.00 -37.72	141.53 10.51 -55.95	162.07 10.33 -72.88	170.64 11.45 -70.49	165.06 12.01 -62.09	134.28 14.51 -24.30	115.60 13.49 -13.29	107.82 12.56 -11.51	102.17 10.16 -23.36	84.84 8.14 -18.12
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	72.60 5.77 -7.94	66.31 4.71 -13.02	65.80 4.40 -14.04	63.84 4.06 -16.16	63.87 3.90 -18.06	65.02 4.39 -14.42	70.52 5.37 -10.87	76.29 6.15 -12.65	76.25 8.29 0.00	77.16 8.29 -0.37	84.42 8.41 -7.66	96.07 8.57 -18.42	100.23 8.71 -19.49	103.08 8.30 -26.14	105.25 8.05 -30.12	109.26 8.93 -25.27	127.85 9.46 -39.52	130.74 10.55 -31.49	126.59 11.00 -24.63	112.64 11.45 -5.70	103.20 10.74 -3.65	95.70 10.21 -1.73	77.04 8.30 -0.09	73.64 6.44 -8.62
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	72.53 5.71 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.82 3.85 -18.06	65.02 4.39 -14.42	70.46 5.32 -10.87	76.22 6.09 -12.65	76.11 8.15 0.00	77.09 8.22 -0.37	84.35 8.34 -7.66	96.00 8.50 -18.42	100.16 8.64 -19.49	103.01 8.23 -26.14	105.18 7.98 -30.12	109.11 8.78 -25.27	127.77 9.38 -39.52	130.65 10.46 -31.49	126.41 10.82 -24.63	112.54 11.36 -5.70	103.20 10.74 -3.65	95.61 10.13 -1.73	76.97 8.23 -0.09	73.64 6.44 -8.62
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	72.47 5.65 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.78 3.81 -18.06	64.97 4.34 -14.42	70.40 5.26 -10.87	76.17 6.03 -12.65	76.11 8.15 0.00	77.09 8.22 -0.37	84.35 8.34 -7.66	95.93 8.43 -18.42	100.08 8.57 -19.49	102.94 8.16 -26.14	105.11 7.91 -30.12	109.11 8.78 -25.27	127.69 9.30 -39.52	130.56 10.37 -31.49	126.32 10.73 -24.63	112.44 11.26 -5.70	103.12 10.65 -3.65	95.53 10.05 -1.73	76.90 8.17 -0.09	73.59 6.39 -8.62
FARRAGUT___LBMP 323566	72.47 5.65 -7.94	66.21 4.62 -13.02	65.70 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.28 8.27 -7.66	95.86 8.36 -18.42	100.01 8.49 -19.49	102.87 8.09 -26.14	105.05 7.84 -30.12	108.96 8.63 -25.27	127.61 9.22 -39.52	130.47 10.28 -31.49	126.23 10.64 -24.63	112.35 11.17 -5.70	103.03 10.56 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
FENNER___WINDPWR 24204	61.22 1.41 -0.92	51.20 1.12 -1.51	50.08 1.09 -1.63	46.46 0.96 -1.88	44.89 0.88 -2.10	48.95 1.06 -1.67	56.94 1.41 -1.26	60.68 1.67 -1.52	69.80 1.84 0.00	70.19 1.64 -0.05	70.07 1.71 0.00	70.88 1.79 0.00	73.83 1.80 0.00	70.35 1.72 0.00	68.82 1.74 0.00	77.02 1.95 0.00	80.93 2.05 -0.02	91.18 2.48 0.00	93.98 2.54 -0.48	98.25 2.77 0.00	91.29 2.48 0.00	86.26 2.51 0.00	70.50 1.85 0.00	61.24 1.58 -1.08
FIBERTEK___ENERGY 23856	60.36 0.65 -0.83	50.41 0.49 -1.35	49.29 0.47 -1.46	45.74 0.44 -1.68	44.20 0.42 -1.88	48.17 0.46 -1.50	56.00 0.60 -1.13	59.37 0.63 -1.25	68.37 0.41 0.00	68.95 0.41 -0.04	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.19 0.32 -0.01	89.06 0.36 0.00	91.72 0.37 -0.39	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.06 0.41 0.00	59.92 0.47 -0.88
FITZPATRICK____ 23598	58.50 -0.88 -0.50	48.67 -0.73 -0.82	47.53 -0.71 -0.88	43.99 -0.65 -1.02	42.42 -0.63 -1.14	46.43 -0.69 -0.91	54.19 -0.76 -0.69	57.41 -0.86 -0.79	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.57 -1.52 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.12 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.14 -1.00 -0.55
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	72.16 5.30 -7.98	66.04 4.37 -13.09	65.63 4.17 -14.11	63.70 3.84 -16.24	63.75 3.69 -18.15	64.82 4.11 -14.49	70.24 5.05 -10.93	75.77 5.57 -12.71	75.30 7.34 0.00	76.34 7.47 -0.37	77.65 7.45 -1.84	81.32 7.80 -4.42	84.87 7.99 -4.85	82.59 7.68 -6.28	82.12 7.64 -7.39	90.39 8.63 -6.70	99.21 9.30 -11.05	107.98 10.46 -8.81	112.14 10.82 -10.36	109.70 11.36 -2.87	101.35 10.47 -2.06	94.66 9.46 -1.45	76.34 7.62 -0.07	73.15 5.91 -8.66
FORT ORANGE____ 23900	71.83 2.42 -10.53	67.89 2.04 -17.28	67.93 1.94 -18.63	66.85 1.79 -21.44	67.59 1.72 -23.97	67.29 1.94 -19.14	70.98 2.28 -14.43	76.67 2.41 -16.77	71.29 3.33 0.00	72.35 3.36 -0.49	73.31 3.42 -1.54	76.24 3.45 -3.70	79.15 3.53 -3.60	77.25 3.36 -5.26	76.25 3.42 -5.75	82.77 3.83 -3.87	88.35 4.18 -5.31	97.40 4.79 -3.91	102.14 4.82 -6.36	98.72 4.96 1.73	91.88 4.62 1.54	86.30 4.19 1.63	72.00 3.43 0.08	72.69 2.64 -11.47
FORT_DRUM_COGEN 23780	56.06 0.18 3.00	47.87 0.05 0.75	46.92 0.05 0.48	44.01 0.00 -0.39	42.58 -0.13 -0.80	45.98 0.00 0.23	52.13 -0.11 2.02	55.11 0.23 2.61	62.71 0.00 5.25	63.15 0.00 5.35	61.94 -0.20 6.21	63.15 0.21 6.15	65.11 0.00 6.92	62.37 -0.21 6.06	60.86 -0.20 6.02	63.46 -0.45 11.16	67.98 0.00 10.88	77.24 0.45 11.91	82.33 1.00 9.64	86.22 1.34 10.59	80.20 0.54 9.15	76.71 0.92 7.97	63.79 0.41 5.27	55.93 0.24 2.88
FPL_FAR_ROCK_GT1 24212	74.37 7.54 -7.95	67.83 6.22 -13.03	67.23 5.82 -14.05	65.10 5.32 -16.16	65.08 5.11 -18.07	66.37 5.73 -14.43	72.04 6.89 -10.89	84.16 7.59 -19.08	81.02 9.85 -3.20	88.21 9.93 -9.78	107.26 10.05 -28.85	112.33 10.30 -32.94	112.86 10.66 -30.18	111.30 10.23 -32.45	114.80 10.00 -37.72	141.53 10.51 -55.95	162.07 10.33 -72.88	170.64 11.45 -70.49	165.06 12.01 -62.09	134.28 14.51 -24.30	115.60 13.49 -13.29	107.82 12.56 -11.51	102.17 10.16 -23.36	84.84 8.14 -18.12
FPL_FAR_ROCK_GT2 23815	74.37 7.54 -7.95	67.83 6.22 -13.03	67.23 5.82 -14.05	65.10 5.32 -16.16	65.08 5.11 -18.07	66.37 5.73 -14.43	72.04 6.89 -10.89	84.16 7.59 -19.08	81.02 9.85 -3.20	88.21 9.93 -9.78	107.26 10.05 -28.85	112.33 10.30 -32.94	112.86 10.66 -30.18	111.30 10.23 -32.45	114.80 10.00 -37.72	141.53 10.51 -55.95	162.07 10.33 -72.88	170.64 11.45 -70.49	165.06 12.01 -62.09	134.28 14.51 -24.30	115.60 13.49 -13.29	107.82 12.56 -11.51	102.17 10.16 -23.36	84.84 8.14 -18.12

FRANKLIN_FALL_HYD 24054	40.70 -2.24 15.95	40.32 -1.94 6.31	40.21 -1.90 5.25	40.38 -1.66 1.58	40.27 -1.64 0.00	40.38 -1.71 4.12	40.40 -1.95 11.91	40.45 -2.01 15.03	40.79 -2.24 24.93	40.67 -2.33 25.50	36.34 -2.53 29.49	37.40 -2.48 29.21	36.49 -2.66 32.87	37.24 -2.61 28.79	35.93 -2.55 28.61	19.11 -2.93 53.03	24.05 -3.08 51.74	28.75 -3.37 56.58	41.17 -3.19 46.60	42.20 -2.96 50.32	42.59 -2.75 43.46	43.30 -2.60 37.85	41.41 -2.20 25.03	41.10 -1.93 15.55
FREEPORT_EQUS_GT1 23764	74.01 7.18 -7.95	67.53 5.92 -13.03	67.04 5.63 -14.05	64.93 5.14 -16.16	64.87 4.90 -18.07	66.23 5.59 -14.43	71.77 6.62 -10.89	83.81 7.24 -19.08	80.55 9.38 -3.20	87.73 9.46 -9.78	106.64 9.44 -28.85	111.63 9.60 -32.94	111.86 9.65 -30.18	110.21 9.13 -32.45	113.79 8.99 -37.72	140.77 9.75 -55.95	162.31 10.57 -72.88	170.99 11.80 -70.49	165.33 12.27 -62.09	132.66 12.88 -24.30	114.71 12.61 -13.30	107.07 11.81 -11.51	101.69 9.68 -23.36	84.43 7.73 -18.11
FREEPORT___CT2 23818	74.01 7.18 -7.95	67.53 5.92 -13.03	67.04 5.63 -14.05	64.93 5.14 -16.16	64.87 4.90 -18.07	66.23 5.59 -14.43	71.77 6.62 -10.89	83.81 7.24 -19.08	80.55 9.38 -3.20	87.73 9.46 -9.78	106.64 9.44 -28.85	111.63 9.60 -32.94	111.86 9.65 -30.18	110.21 9.13 -32.45	113.79 8.99 -37.72	140.77 9.75 -55.95	162.31 10.57 -72.88	170.99 11.80 -70.49	165.33 12.27 -62.09	132.66 12.88 -24.30	114.71 12.61 -13.30	107.07 11.81 -11.51	101.69 9.68 -23.36	84.43 7.73 -18.11
FULTON COGEN____ 23766	59.41 -0.12 -0.65	49.49 -0.15 -1.06	48.36 -0.14 -1.15	44.81 -0.13 -1.32	43.25 -0.13 -1.47	47.25 -0.14 -1.18	55.05 -0.11 -0.89	58.38 -0.11 -1.01	67.49 -0.47 0.00	68.06 -0.48 -0.03	67.88 -0.48 0.00	68.53 -0.56 0.00	71.45 -0.58 0.00	68.08 -0.55 0.00	66.48 -0.60 0.00	74.32 -0.75 0.00	78.01 -0.87 -0.01	87.81 -0.89 0.00	90.45 -0.82 -0.31	94.62 -0.86 0.00	88.10 -0.71 0.00	83.17 -0.58 0.00	68.17 -0.48 0.00	59.05 -0.23 -0.71
FULTON___LFGE 323630	78.26 6.42 -12.96	74.19 5.05 -20.57	74.40 4.92 -22.12	73.20 4.28 -25.30	74.45 4.32 -28.22	73.88 4.53 -22.68	78.89 7.22 -17.40	85.12 7.36 -20.27	77.53 8.70 -0.86	77.30 7.33 -1.47	77.99 8.61 -1.02	78.25 8.15 -1.01	80.85 7.92 -0.90	77.93 8.30 -1.00	76.77 8.92 -0.76	86.14 10.13 -0.94	89.99 11.19 0.07	102.34 13.48 -0.17	110.53 14.10 -5.47	110.47 15.38 0.39	103.37 14.75 0.18	97.41 13.82 0.16	79.73 10.29 -0.79	80.57 7.91 -14.08
G.F.CEMENT___DRP 24184	76.50 5.89 -11.73	71.78 4.71 -18.50	71.79 4.55 -19.89	70.35 4.01 -22.72	71.22 3.98 -25.33	71.12 4.53 -20.38	75.60 5.64 -15.69	81.81 6.03 -18.29	76.70 7.81 -0.92	78.05 8.08 -1.47	77.04 7.59 -1.09	77.71 7.53 -1.08	80.92 7.99 -0.90	77.11 7.41 -1.07	75.28 7.45 -0.76	84.32 8.48 -0.77	87.42 9.22 0.66	99.13 10.73 0.30	105.91 10.73 -4.22	105.47 10.98 0.99	98.37 10.21 0.65	93.57 10.38 0.56	77.64 8.17 -0.83	77.79 6.50 -12.71
GARDENVILLE___LBMP 24039	62.01 1.76 -1.36	52.65 1.85 -2.23	51.56 1.80 -2.40	48.05 1.66 -2.77	46.63 1.63 -3.09	50.30 1.62 -2.47	57.38 1.25 -1.86	60.01 0.29 -2.23	68.10 0.14 0.00	68.09 -0.48 -0.07	68.42 0.07 0.00	68.95 -0.14 0.00	72.24 0.22 0.00	68.77 0.14 0.00	67.82 0.74 0.00	75.60 0.53 0.00	79.13 0.24 -0.02	88.53 -0.18 0.00	91.21 -0.45 -0.70	95.58 0.10 0.00	89.70 0.89 0.00	84.67 0.92 0.00	69.33 0.69 0.00	61.44 1.29 -1.57
GENERAL___MILLS 23808	62.13 1.88 -1.37	52.76 1.94 -2.24	51.62 1.85 -2.42	48.15 1.75 -2.78	46.73 1.72 -3.11	50.40 1.71 -2.48	57.50 1.36 -1.87	60.14 0.41 -2.24	68.23 0.27 0.00	68.23 -0.34 -0.07	68.63 0.27 0.00	69.16 0.07 0.00	72.46 0.43 0.00	68.98 0.34 0.00	68.02 0.94 0.00	75.82 0.75 0.00	79.36 0.48 -0.02	88.79 0.09 0.00	91.39 -0.27 -0.70	95.87 0.38 0.00	89.88 1.07 0.00	84.92 1.17 0.00	69.54 0.89 0.00	61.56 1.40 -1.58
GE_PLASTICS___DRP 24183	71.86 2.65 -10.33	67.71 2.19 -16.95	67.76 2.13 -18.27	66.65 2.01 -21.02	67.34 1.93 -23.50	67.06 2.08 -18.76	70.86 2.44 -14.15	76.46 2.53 -16.45	71.36 3.40 0.00	72.41 3.42 -0.48	73.29 3.42 -1.52	76.19 3.45 -3.64	79.17 3.53 -3.62	77.23 3.43 -5.17	76.23 3.42 -5.73	82.99 3.83 -4.10	88.93 4.18 -5.89	92.01 4.70 1.39	99.01 4.73 -3.32	98.79 4.96 1.65	92.12 4.62 1.31	86.80 4.19 1.14	72.02 3.43 0.06	72.58 2.75 -11.25
GILBOA___1 23756	69.55 2.77 -7.90	63.82 2.28 -12.96	63.70 2.37 -13.97	61.93 2.22 -16.08	61.98 2.09 -17.98	62.74 2.17 -14.35	67.59 2.50 -10.82	72.72 2.65 -12.59	71.43 3.46 0.00	72.36 3.49 -0.37	71.84 3.48 0.00	72.61 3.52 0.00	75.70 3.67 0.00	72.13 3.50 0.00	70.57 3.49 0.00	78.89 3.83 0.00	83.17 4.18 -0.13	93.22 4.52 0.00	99.42 4.64 -3.83	100.44 4.96 0.00	93.51 4.70 0.00	88.02 4.27 0.00	72.15 3.50 0.00	70.00 2.81 -8.61
GILBOA___2 23757	69.55 2.77 -7.90	63.82 2.28 -12.96	63.70 2.37 -13.97	61.93 2.22 -16.08	61.98 2.09 -17.98	62.74 2.17 -14.35	67.59 2.50 -10.82	72.72 2.65 -12.59	71.43 3.46 0.00	72.36 3.49 -0.37	71.84 3.48 0.00	72.61 3.52 0.00	75.70 3.67 0.00	72.13 3.50 0.00	70.57 3.49 0.00	78.89 3.83 0.00	83.17 4.18 -0.13	93.22 4.52 0.00	99.42 4.64 -3.83	100.44 4.96 0.00	93.51 4.70 0.00	88.02 4.27 0.00	72.15 3.50 0.00	70.00 2.81 -8.61
GILBOA___3 23758	69.55 2.77 -7.90	63.82 2.28 -12.96	63.70 2.37 -13.97	61.93 2.22 -16.08	61.98 2.09 -17.98	62.74 2.17 -14.35	67.59 2.50 -10.82	72.72 2.65 -12.59	71.43 3.46 0.00	72.36 3.49 -0.37	71.84 3.48 0.00	72.61 3.52 0.00	75.70 3.67 0.00	72.13 3.50 0.00	70.57 3.49 0.00	78.89 3.83 0.00	83.17 4.18 -0.13	93.22 4.52 0.00	99.42 4.64 -3.83	100.44 4.96 0.00	93.51 4.70 0.00	88.02 4.27 0.00	72.15 3.50 0.00	70.00 2.81 -8.61
GILBOA___4 23759	69.55 2.77 -7.90	63.82 2.28 -12.96	63.70 2.37 -13.97	61.93 2.22 -16.08	61.98 2.09 -17.98	62.74 2.17 -14.35	67.59 2.50 -10.82	72.72 2.65 -12.59	71.43 3.46 0.00	72.36 3.49 -0.37	71.84 3.48 0.00	72.61 3.52 0.00	75.70 3.67 0.00	72.13 3.50 0.00	70.57 3.49 0.00	78.89 3.83 0.00	83.17 4.18 -0.13	93.22 4.52 0.00	99.42 4.64 -3.83	100.44 4.96 0.00	93.51 4.70 0.00	88.02 4.27 0.00	72.15 3.50 0.00	70.00 2.81 -8.61
GILBOA____ 23599	69.55 2.77 -7.90	63.82 2.28 -12.96	63.70 2.37 -13.97	61.93 2.22 -16.08	61.98 2.09 -17.98	62.74 2.17 -14.35	67.59 2.50 -10.82	72.72 2.65 -12.59	71.43 3.46 0.00	72.36 3.49 -0.37	71.84 3.48 0.00	72.61 3.52 0.00	75.70 3.67 0.00	72.13 3.50 0.00	70.57 3.49 0.00	78.89 3.83 0.00	83.17 4.18 -0.13	93.22 4.52 0.00	99.42 4.64 -3.83	100.44 4.96 0.00	93.51 4.70 0.00	88.02 4.27 0.00	72.15 3.50 0.00	70.00 2.81 -8.61
GINNA____ 23603	58.14 -1.71 -0.96	48.85 -1.31 -1.58	47.79 -1.28 -1.71	44.41 -1.18 -1.96	43.01 -1.09 -2.20	46.72 -1.25 -1.75	54.13 -1.46 -1.32	57.09 -1.90 -1.50	65.17 -2.79 0.00	65.94 -2.60 -0.05	65.49 -2.87 0.00	66.12 -2.97 0.00	69.21 -2.81 0.00	65.88 -2.75 0.00	64.53 -2.55 0.00	72.37 -2.70 0.00	76.04 -2.84 -0.02	85.42 -3.28 0.00	88.16 -3.27 -0.47	91.75 -3.73 0.00	85.70 -3.11 0.00	80.74 -3.01 0.00	65.97 -2.68 0.00	57.82 -1.82 -1.05

GLEN PARK____ 23778	56.49 0.42 2.81	48.17 0.24 0.65	47.20 0.24 0.39	44.24 0.18 -0.44	42.75 0.00 -0.84	46.25 0.19 0.15	52.51 0.11 1.87	55.53 0.46 2.42	63.27 0.27 4.96	63.71 0.28 5.06	62.55 0.07 5.87	63.76 0.49 5.82	65.77 0.29 6.55	62.97 0.07 5.73	61.38 0.00 5.70	64.28 -0.22 10.56	68.88 0.32 10.30	78.32 0.89 11.27	83.40 1.54 9.10	87.47 2.01 10.02	81.22 1.07 8.66	77.63 1.42 7.54	64.42 0.76 4.99	56.42 0.53 2.69
GLENWOOD_IC_1_G5 23712	73.25 6.42 -7.95	66.90 5.30 -13.03	66.42 5.02 -14.05	64.36 4.58 -16.16	64.37 4.40 -18.07	65.59 4.95 -14.43	71.07 5.92 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	87.12 8.84 -9.78	105.96 8.75 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.65 8.58 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	161.76 10.02 -72.88	170.36 11.18 -70.49	164.61 11.55 -62.09	131.71 11.93 -24.30	113.20 11.10 -13.29	105.65 10.38 -11.51	100.86 8.86 -23.36	83.72 7.03 -18.11
GLENWOOD_IC_2_G1 23688	72.84 6.01 -7.95	66.56 4.96 -13.03	66.10 4.69 -14.05	64.06 4.28 -16.16	64.08 4.11 -18.07	65.31 4.67 -14.43	70.69 5.54 -10.89	82.73 6.15 -19.08	79.32 8.15 -3.20	86.50 8.22 -9.78	105.54 8.34 -28.85	110.46 8.43 -32.94	110.92 8.71 -30.18	109.38 8.30 -32.45	112.91 8.11 -37.72	140.02 9.00 -55.95	161.36 9.62 -72.88	169.92 10.73 -70.49	164.15 11.09 -62.09	131.42 11.64 -24.30	113.02 10.92 -13.29	105.39 10.13 -11.51	100.24 8.23 -23.36	83.25 6.56 -18.11
GLENWOOD_IC_3_G1 23689	72.84 6.01 -7.95	66.56 4.96 -13.03	66.10 4.69 -14.05	64.06 4.28 -16.16	64.08 4.11 -18.07	65.31 4.67 -14.43	70.69 5.54 -10.89	82.73 6.15 -19.08	79.32 8.15 -3.20	86.50 8.22 -9.78	105.54 8.34 -28.85	110.46 8.43 -32.94	110.92 8.71 -30.18	109.38 8.30 -32.45	112.91 8.11 -37.72	140.02 9.00 -55.95	161.36 9.62 -72.88	169.92 10.73 -70.49	164.15 11.09 -62.09	131.42 11.64 -24.30	113.02 10.92 -13.29	105.39 10.13 -11.51	100.24 8.23 -23.36	83.25 6.56 -18.11
GLENWOOD____4 23550	73.25 6.42 -7.95	66.90 5.30 -13.03	66.42 5.02 -14.05	64.36 4.58 -16.16	64.37 4.40 -18.07	65.59 4.95 -14.43	71.07 5.92 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	87.12 8.84 -9.78	106.03 8.82 -28.85	110.88 8.85 -32.94	111.35 9.15 -30.18	109.79 8.72 -32.45	113.39 8.59 -37.72	140.63 9.61 -55.95	161.99 10.25 -72.88	170.64 11.45 -70.49	164.79 11.74 -62.09	132.00 12.22 -24.30	113.47 11.37 -13.29	105.81 10.55 -11.51	100.86 8.86 -23.36	83.72 7.03 -18.11
GLENWOOD____5 23614	73.25 6.42 -7.95	66.90 5.30 -13.03	66.42 5.02 -14.05	64.36 4.58 -16.16	64.37 4.40 -18.07	65.59 4.95 -14.43	71.07 5.92 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	87.12 8.84 -9.78	106.03 8.82 -28.85	110.88 8.85 -32.94	111.35 9.15 -30.18	109.79 8.72 -32.45	113.39 8.59 -37.72	140.63 9.61 -55.95	161.99 10.25 -72.88	170.64 11.45 -70.49	164.79 11.74 -62.09	132.00 12.22 -24.30	113.47 11.37 -13.29	105.81 10.55 -11.51	100.86 8.86 -23.36	83.72 7.03 -18.11
GLOBAL GREEN_PORT_GT1 23814	76.66 9.83 -7.95	69.57 7.97 -13.03	68.98 7.57 -14.05	66.67 6.89 -16.16	66.59 6.62 -18.07	68.18 7.54 -14.43	74.38 9.23 -10.89	86.75 10.18 -19.08	83.67 12.50 -3.20	90.68 12.40 -9.78	109.24 12.03 -28.85	114.40 12.36 -32.94	115.03 12.82 -30.18	113.16 12.08 -32.45	116.74 11.94 -37.72	144.68 13.66 -55.95	166.65 14.91 -72.88	176.49 17.30 -70.49	170.89 17.83 -62.10	137.83 18.05 -24.30	118.71 16.60 -13.30	110.43 15.16 -11.52	104.29 12.29 -23.36	86.71 10.02 -18.11
GLOBE____DSASP 323697	59.98 -0.12 -1.21	50.92 0.34 -2.00	49.80 0.29 -2.16	46.37 0.26 -2.49	44.99 0.30 -2.79	48.52 0.09 -2.22	55.34 -0.60 -1.67	57.44 -2.07 -2.02	64.82 -3.13 0.02	65.12 -3.42 -0.04	65.12 -3.21 0.02	65.55 -3.52 0.02	68.76 -3.24 0.02	65.45 -3.16 0.02	64.58 -2.48 0.02	71.97 -3.08 0.02	75.48 -3.39 0.00	84.25 -4.43 0.02	86.94 -4.64 -0.62	90.88 -4.58 0.02	85.23 -3.56 0.02	80.46 -3.27 0.02	66.16 -2.47 0.02	59.12 -0.88 -1.41
GOETHSLN____LBMP 323567	72.30 5.48 -7.94	66.06 4.47 -13.02	65.51 4.12 -14.04	63.62 3.84 -16.16	63.61 3.64 -18.06	64.84 4.20 -14.42	70.24 5.10 -10.87	75.94 5.80 -12.65	75.84 7.88 0.00	76.81 7.94 -0.37	84.08 8.06 -7.66	95.65 8.15 -18.42	99.87 8.35 -19.49	102.66 7.89 -26.14	104.78 7.58 -30.12	108.67 8.33 -25.27	127.14 8.75 -39.52	129.95 9.76 -31.49	125.69 10.10 -24.63	111.97 10.79 -5.70	102.76 10.30 -3.65	95.19 9.71 -1.73	76.62 7.89 -0.09	73.41 6.21 -8.62
GOODYEAR_LAKE_HYD 323669	64.27 3.18 -2.21	54.73 2.52 -3.63	53.78 2.51 -3.91	50.43 2.31 -4.50	49.12 2.18 -5.03	52.63 2.40 -4.02	60.17 2.87 -3.03	64.21 3.16 -3.56	71.70 3.74 0.00	72.10 3.49 -0.11	72.04 3.69 0.00	72.82 3.73 0.00	75.98 3.96 0.00	72.47 3.84 0.00	70.97 3.89 0.00	79.34 4.28 0.00	83.55 4.65 -0.04	94.02 5.32 0.00	97.55 5.46 -1.13	101.50 6.02 0.00	94.23 5.42 0.00	88.86 5.11 0.00	72.49 3.84 0.00	64.11 2.99 -2.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	63.41 1.94 -2.58	54.47 1.65 -4.24	53.54 1.61 -4.57	50.41 1.53 -5.26	49.25 1.47 -5.88	52.48 1.57 -4.70	59.60 1.79 -3.54	63.38 1.72 -4.17	69.93 1.97 0.00	70.27 1.64 -0.13	70.27 1.91 0.00	70.96 1.87 0.00	74.11 2.09 0.00	70.62 1.99 0.00	69.09 2.01 0.00	77.32 2.25 0.00	81.04 2.13 -0.05	91.10 2.40 0.00	94.63 2.36 -1.31	98.25 2.77 0.00	91.65 2.84 0.00	86.43 2.68 0.00	70.78 2.13 0.00	63.35 1.82 -2.95
GOUDEY____7 23579	63.47 2.00 -2.58	54.51 1.70 -4.24	53.58 1.66 -4.57	50.41 1.53 -5.26	49.29 1.51 -5.88	52.52 1.62 -4.70	59.65 1.85 -3.54	63.44 1.78 -4.17	70.00 2.04 0.00	70.34 1.71 -0.13	70.34 1.98 0.00	71.09 2.00 0.00	74.18 2.16 0.00	70.69 2.06 0.00	69.23 2.15 0.00	77.40 2.33 0.00	81.11 2.21 -0.05	91.28 2.57 0.00	94.73 2.46 -1.31	98.34 2.86 0.00	91.74 2.93 0.00	86.51 2.76 0.00	70.84 2.20 0.00	63.40 1.87 -2.95
GOUDEY____8 23580	63.41 1.94 -2.58	54.47 1.65 -4.24	53.54 1.61 -4.57	50.41 1.53 -5.26	49.25 1.47 -5.88	52.48 1.57 -4.70	59.60 1.79 -3.54	63.38 1.72 -4.17	69.93 1.97 0.00	70.27 1.64 -0.13	70.27 1.91 0.00	70.96 1.87 0.00	74.11 2.09 0.00	70.62 1.99 0.00	69.09 2.01 0.00	77.32 2.25 0.00	81.04 2.13 -0.05	91.10 2.40 0.00	94.63 2.36 -1.31	98.25 2.77 0.00	91.65 2.84 0.00	86.43 2.68 0.00	70.78 2.13 0.00	63.35 1.82 -2.95
GOWANUS_GT1_1 24077	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT1_2 24078	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62

GOWANUS_GT1_3 24079	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT1_4 24080	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT1_5 24084	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT1_6 24111	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT1_7 24112	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT1_8 24113	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_1 24114	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_2 24115	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_3 24116	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_4 24117	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_5 24118	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_6 24119	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_7 24120	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT2_8 24121	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_1 24122	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62



GOWANUS_GT3_2 24123	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_3 24124	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_4 24125	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_5 24126	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_6 24127	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_7 24128	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT3_8 24129	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_1 24130	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_2 24131	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_3 24132	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_4 24133	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_5 24134	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_6 24135	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_7 24136	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GOWANUS_GT4_8 24137	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62

GREENIDGE___3 23582	62.42 1.94 -1.60	52.84 1.65 -2.62	51.79 1.61 -2.82	48.35 1.48 -3.25	47.01 1.47 -3.63	50.73 1.62 -2.90	58.40 1.95 -2.19	61.87 1.78 -2.60	69.80 1.84 0.00	70.02 1.44 -0.08	69.86 1.50 0.00	70.68 1.59 0.00	73.97 1.95 0.00	70.48 1.85 0.00	69.09 2.01 0.00	77.47 2.40 0.00	81.02 2.13 -0.03	91.28 2.57 0.00	94.32 2.54 -0.81	97.77 2.29 0.00	91.83 3.02 0.00	86.51 2.76 0.00	70.64 1.99 0.00	62.29 1.87 -1.83
GREENIDGE___4 23583	62.42 1.94 -1.60	52.84 1.65 -2.62	51.79 1.61 -2.82	48.35 1.48 -3.25	47.01 1.47 -3.63	50.73 1.62 -2.90	58.40 1.95 -2.19	61.87 1.78 -2.60	69.80 1.84 0.00	70.02 1.44 -0.08	69.86 1.50 0.00	70.68 1.59 0.00	73.97 1.95 0.00	70.48 1.85 0.00	69.09 2.01 0.00	77.47 2.40 0.00	81.02 2.13 -0.03	91.28 2.57 0.00	94.32 2.54 -0.81	97.77 2.29 0.00	91.83 3.02 0.00	86.51 2.76 0.00	70.64 1.99 0.00	62.29 1.87 -1.83
GREENWD_138_KV_38B11_REV_LBMP_J 345004	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
GROVEVILLE___HYD 323602	72.16 5.30 -7.98	66.04 4.37 -13.09	65.63 4.17 -14.11	63.70 3.84 -16.24	63.75 3.69 -18.15	64.82 4.11 -14.49	70.24 5.05 -10.93	75.77 5.57 -12.71	75.30 7.34 0.00	76.34 7.47 -0.37	77.65 7.45 -1.84	81.32 7.80 -4.42	84.87 7.99 -4.85	82.59 7.68 -6.28	82.12 7.64 -7.39	90.39 8.63 -6.70	99.21 9.30 -11.05	107.98 10.46 -8.81	112.14 10.82 -10.36	109.70 11.36 -2.87	101.35 10.47 -2.06	94.66 9.46 -1.45	76.34 7.62 -0.07	73.15 5.91 -8.66
HAMPSHIRE___PAPER_HYD 323593	48.11 -1.76 9.00	43.51 -1.51 3.56	42.97 -1.42 2.96	41.38 -1.35 0.89	40.44 -1.47 0.00	42.40 -1.48 2.33	45.91 -1.63 6.73	47.57 -1.43 8.48	52.06 -1.83 14.07	52.26 -1.85 14.40	49.79 -1.91 16.65	50.94 -1.66 16.49	51.67 -1.80 18.56	50.60 -1.78 16.25	49.12 -1.81 16.15	42.58 -2.55 29.94	46.97 -2.68 29.21	54.01 -2.75 31.94	61.92 -2.73 26.31	64.11 -2.96 28.41	60.99 -3.28 24.54	59.87 -2.51 21.37	52.59 -1.92 14.13	48.16 -1.64 8.78
HARDSCRABBLE_WT_PWR 323673	61.39 1.71 -0.80	50.25 1.36 -0.32	48.99 1.37 -0.26	44.97 1.27 -0.08	43.08 1.17 0.00	47.67 1.25 -0.21	56.65 1.79 -0.60	60.08 1.84 -0.75	71.25 2.04 -1.25	71.70 1.92 -1.28	71.68 1.85 -1.48	72.49 1.93 -1.47	75.77 2.09 -1.65	71.86 1.78 -1.45	70.12 1.61 -1.44	79.61 1.88 -2.66	83.35 1.89 -2.60	93.85 2.30 -2.84	95.76 2.46 -2.34	100.87 2.86 -2.53	93.39 2.40 -2.18	88.16 2.51 -1.90	72.03 2.13 -1.26	61.18 1.82 -0.78
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	71.18 4.83 -7.47	64.81 3.98 -12.25	64.30 3.74 -13.21	62.27 3.45 -15.20	62.21 3.31 -16.99	63.52 3.74 -13.57	69.16 4.67 -10.23	74.61 5.23 -11.90	74.90 6.94 0.00	75.91 7.06 -0.35	105.52 7.11 -30.06	148.74 7.40 -72.26	155.29 7.63 -75.63	178.48 7.27 -102.58	191.68 7.25 -117.36	179.10 8.11 -95.92	234.86 8.75 -147.24	215.55 9.76 -117.09	178.48 10.10 -77.43	120.80 10.60 -14.72	106.85 9.77 -8.27	94.14 8.87 -1.52	75.93 7.21 -0.08	72.25 5.57 -8.10
HARZA MOOSE___RIVER 24016	57.71 0.59 1.76	48.46 0.39 0.50	47.42 0.43 0.36	44.10 0.35 -0.13	42.51 0.25 -0.35	46.37 0.37 0.21	53.70 0.65 1.22	56.84 0.92 1.56	65.98 1.02 3.00	66.40 0.96 3.06	65.69 0.89 3.55	66.68 1.10 3.52	69.15 1.08 3.96	66.13 0.96 3.46	64.58 0.94 3.44	69.66 0.97 6.38	73.82 1.18 6.22	83.57 1.68 6.81	87.25 1.82 5.53	91.52 2.10 6.06	85.09 1.51 5.23	80.87 1.67 4.56	66.73 1.09 3.01	57.77 0.88 1.70
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	72.30 5.48 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	70.19 5.05 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.69 7.96 -26.10	104.93 7.78 -30.07	108.77 8.48 -25.23	127.31 8.99 -39.46	130.16 10.02 -31.44	126.02 10.46 -24.60	112.06 10.88 -5.70	102.76 10.30 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
HEMPSTEAD____ 23647	73.42 6.59 -7.95	67.05 5.44 -13.03	66.57 5.16 -14.05	64.50 4.71 -16.16	64.50 4.53 -18.07	65.77 5.13 -14.43	71.18 6.02 -10.89	83.24 6.67 -19.08	79.94 8.77 -3.20	87.12 8.84 -9.78	106.03 8.82 -28.85	110.95 8.92 -32.94	111.35 9.15 -30.18	109.72 8.65 -32.45	113.32 8.52 -37.72	140.48 9.46 -55.95	161.92 10.18 -72.88	170.54 11.36 -70.49	164.79 11.74 -62.09	132.00 12.22 -24.30	113.57 11.46 -13.29	105.99 10.72 -11.51	100.86 8.86 -23.36	83.78 7.09 -18.11
HICKLING___1 23621	63.92 3.00 -2.04	54.49 2.57 -3.35	53.47 2.51 -3.61	50.08 2.31 -4.15	48.85 2.30 -4.64	52.36 2.45 -3.70	59.67 2.60 -2.79	63.17 2.36 -3.33	70.75 2.79 0.00	70.86 2.26 -0.10	71.09 2.74 0.00	71.78 2.69 0.00	74.98 2.95 0.00	71.45 2.81 0.00	70.10 3.02 0.00	78.37 3.30 0.00	81.90 3.00 -0.04	92.16 3.46 0.00	95.27 3.27 -1.04	99.30 3.82 0.00	92.81 4.00 0.00	87.61 3.85 0.00	71.66 3.02 0.00	63.56 2.64 -2.34
HICKLING___2 23622	63.92 3.00 -2.04	54.49 2.57 -3.35	53.47 2.51 -3.61	50.08 2.31 -4.15	48.85 2.30 -4.64	52.36 2.45 -3.70	59.67 2.60 -2.79	63.17 2.36 -3.33	70.75 2.79 0.00	70.86 2.26 -0.10	71.09 2.74 0.00	71.78 2.69 0.00	74.98 2.95 0.00	71.45 2.81 0.00	70.10 3.02 0.00	78.37 3.30 0.00	81.90 3.00 -0.04	92.16 3.46 0.00	95.27 3.27 -1.04	99.30 3.82 0.00	92.81 4.00 0.00	87.61 3.85 0.00	71.66 3.02 0.00	63.56 2.64 -2.34
HIGH FALLS___HY 23754	72.47 5.65 -7.93	66.20 4.62 -13.01	65.74 4.35 -14.03	63.82 4.06 -16.15	63.85 3.90 -18.05	64.96 4.34 -14.41	71.00 5.86 -10.87	76.56 6.44 -12.64	76.32 8.36 0.00	77.29 8.42 -0.37	76.69 8.34 0.00	77.79 8.71 0.00	81.11 8.93 -0.16	77.14 8.51 0.00	75.75 8.52 -0.15	85.65 9.99 -0.60	91.27 10.89 -1.52	102.32 12.42 -1.20	109.40 13.18 -5.25	110.95 14.04 -1.43	102.81 12.87 -1.13	96.21 11.47 -0.99	77.90 9.20 -0.05	74.10 6.97 -8.55
HILLBURN___GT 23639	71.40 4.95 -7.57	65.02 4.03 -12.42	64.54 3.79 -13.39	62.52 3.49 -15.41	62.49 3.35 -17.23	63.75 3.79 -13.75	69.47 4.83 -10.37	74.95 5.40 -12.06	75.16 7.20 0.00	76.19 7.33 -0.35	99.03 7.45 -23.22	132.51 7.60 -55.82	138.36 7.85 -58.49	155.42 7.55 -79.24	165.24 7.45 -90.72	157.73 8.33 -74.33	202.01 8.83 -114.32	189.47 9.84 -90.93	162.31 10.10 -61.25	118.01 10.60 -11.94	105.50 9.86 -6.83	94.36 9.05 -1.56	76.07 7.35 -0.08	72.54 5.74 -8.21
HISHELDN_WT_PWR 323625	62.17 1.83 -1.46	52.76 1.80 -2.39	51.69 1.75 -2.58	48.20 1.61 -2.97	46.82 1.59 -3.32	50.43 1.57 -2.65	57.56 1.30 -2.00	60.28 0.41 -2.39	68.17 0.20 0.00	68.23 -0.34 -0.07	68.49 0.14 0.00	69.09 0.00 0.00	72.31 0.29 0.00	68.84 0.21 0.00	67.82 0.74 0.00	75.74 0.67 0.00	79.29 0.40 -0.03	88.79 0.09 0.00	91.53 -0.18 -0.75	95.77 0.29 0.00	89.88 1.07 0.00	84.76 1.01 0.00	69.47 0.83 0.00	61.55 1.29 -1.68

HOLTSVILLE_IC_1 23690	74.48 7.65 -7.95	67.88 6.27 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.20 7.05 -10.89	84.22 7.65 -19.08	80.81 9.65 -3.20	87.66 9.39 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.59 8.51 -32.45	113.12 8.32 -37.72	140.25 9.23 -55.95	161.92 10.18 -72.88	170.81 11.62 -70.49	164.97 11.91 -62.10	132.10 12.32 -24.30	113.83 11.72 -13.30	106.23 10.97 -11.52	101.21 9.20 -23.36	84.25 7.56 -18.11
HOLTSVILLE_IC_10 23699	74.90 8.07 -7.95	68.16 6.55 -13.03	67.61 6.20 -14.05	65.41 5.63 -16.16	65.38 5.41 -18.07	66.84 6.19 -14.43	72.43 7.27 -10.89	84.56 7.99 -19.08	81.22 10.06 -3.20	88.00 9.72 -9.78	106.57 9.37 -28.85	111.43 9.39 -32.94	112.00 9.79 -30.19	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.63 10.89 -72.88	171.70 12.51 -70.49	165.89 12.83 -62.10	132.96 13.18 -24.30	114.63 12.53 -13.30	106.91 11.64 -11.52	101.69 9.68 -23.36	84.60 7.91 -18.11
HOLTSVILLE_IC_2 23691	74.48 7.65 -7.95	67.88 6.27 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.20 7.05 -10.89	84.22 7.65 -19.08	80.81 9.65 -3.20	87.66 9.39 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.59 8.51 -32.45	113.12 8.32 -37.72	140.25 9.23 -55.95	161.92 10.18 -72.88	170.81 11.62 -70.49	164.97 11.91 -62.10	132.10 12.32 -24.30	113.83 11.72 -13.30	106.23 10.97 -11.52	101.21 9.20 -23.36	84.25 7.56 -18.11
HOLTSVILLE_IC_3 23692	74.48 7.65 -7.95	67.88 6.27 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.20 7.05 -10.89	84.22 7.65 -19.08	80.81 9.65 -3.20	87.66 9.39 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.59 8.51 -32.45	113.12 8.32 -37.72	140.25 9.23 -55.95	161.92 10.18 -72.88	170.81 11.62 -70.49	164.97 11.91 -62.10	132.10 12.32 -24.30	113.83 11.72 -13.30	106.23 10.97 -11.52	101.21 9.20 -23.36	84.25 7.56 -18.11
HOLTSVILLE_IC_4 23693	74.48 7.65 -7.95	67.88 6.27 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.20 7.05 -10.89	84.22 7.65 -19.08	80.81 9.65 -3.20	87.66 9.39 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.59 8.51 -32.45	113.12 8.32 -37.72	140.25 9.23 -55.95	161.92 10.18 -72.88	170.81 11.62 -70.49	164.97 11.91 -62.10	132.10 12.32 -24.30	113.83 11.72 -13.30	106.23 10.97 -11.52	101.21 9.20 -23.36	84.25 7.56 -18.11
HOLTSVILLE_IC_5 23694	74.48 7.65 -7.95	67.88 6.27 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.20 7.05 -10.89	84.22 7.65 -19.08	80.81 9.65 -3.20	87.66 9.39 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.59 8.51 -32.45	113.12 8.32 -37.72	140.25 9.23 -55.95	161.92 10.18 -72.88	170.81 11.62 -70.49	164.97 11.91 -62.10	132.10 12.32 -24.30	113.83 11.72 -13.30	106.23 10.97 -11.52	101.21 9.20 -23.36	84.25 7.56 -18.11
HOLTSVILLE_IC_6 23695	74.90 8.07 -7.95	68.16 6.55 -13.03	67.61 6.20 -14.05	65.41 5.63 -16.16	65.38 5.41 -18.07	66.84 6.19 -14.43	72.43 7.27 -10.89	84.56 7.99 -19.08	81.22 10.06 -3.20	88.00 9.72 -9.78	106.57 9.37 -28.85	111.43 9.39 -32.94	112.00 9.79 -30.19	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.63 10.89 -72.88	171.70 12.51 -70.49	165.89 12.83 -62.10	132.96 13.18 -24.30	114.63 12.53 -13.30	106.91 11.64 -11.52	101.69 9.68 -23.36	84.60 7.91 -18.11
HOLTSVILLE_IC_7 23696	74.90 8.07 -7.95	68.16 6.55 -13.03	67.61 6.20 -14.05	65.41 5.63 -16.16	65.38 5.41 -18.07	66.84 6.19 -14.43	72.43 7.27 -10.89	84.56 7.99 -19.08	81.22 10.06 -3.20	88.00 9.72 -9.78	106.57 9.37 -28.85	111.43 9.39 -32.94	112.00 9.79 -30.19	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.63 10.89 -72.88	171.70 12.51 -70.49	165.89 12.83 -62.10	132.96 13.18 -24.30	114.63 12.53 -13.30	106.91 11.64 -11.52	101.69 9.68 -23.36	84.60 7.91 -18.11
HOLTSVILLE_IC_8 23697	74.90 8.07 -7.95	68.16 6.55 -13.03	67.61 6.20 -14.05	65.41 5.63 -16.16	65.38 5.41 -18.07	66.84 6.19 -14.43	72.43 7.27 -10.89	84.56 7.99 -19.08	81.22 10.06 -3.20	88.00 9.72 -9.78	106.57 9.37 -28.85	111.43 9.39 -32.94	112.00 9.79 -30.19	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.63 10.89 -72.88	171.70 12.51 -70.49	165.89 12.83 -62.10	132.96 13.18 -24.30	114.63 12.53 -13.30	106.91 11.64 -11.52	101.69 9.68 -23.36	84.60 7.91 -18.11
HOLTSVILLE_IC_9 23698	74.90 8.07 -7.95	68.16 6.55 -13.03	67.61 6.20 -14.05	65.41 5.63 -16.16	65.38 5.41 -18.07	66.84 6.19 -14.43	72.43 7.27 -10.89	84.56 7.99 -19.08	81.22 10.06 -3.20	88.00 9.72 -9.78	106.57 9.37 -28.85	111.43 9.39 -32.94	112.00 9.79 -30.19	110.14 9.06 -32.45	113.72 8.92 -37.72	140.93 9.91 -55.95	162.63 10.89 -72.88	171.70 12.51 -70.49	165.89 12.83 -62.10	132.96 13.18 -24.30	114.63 12.53 -13.30	106.91 11.64 -11.52	101.69 9.68 -23.36	84.60 7.91 -18.11
HOWARD_WT_PWR 323690	63.58 3.00 -1.70	54.03 2.67 -2.79	52.91 2.56 -3.00	49.48 2.40 -3.46	48.12 2.35 -3.86	51.84 2.54 -3.08	59.25 2.66 -2.33	62.45 2.18 -2.78	70.40 2.44 0.00	70.30 1.71 -0.08	70.61 2.25 0.00	71.30 2.21 0.00	74.48 2.45 0.00	71.03 2.40 0.00	69.96 2.88 0.00	78.29 3.23 0.00	81.81 2.92 -0.03	92.07 3.37 0.00	95.01 3.18 -0.87	99.30 3.82 0.00	93.07 4.26 0.00	87.85 4.10 0.00	71.81 3.16 0.00	63.41 2.87 -1.96
HQ_GEN_CEDARS 23644	39.98 -2.83 16.08	39.98 -2.23 6.36	39.98 -2.08 5.29	39.98 -2.05 1.59	39.98 -1.93 0.00	39.98 -2.08 4.15	39.98 -2.28 12.01	39.98 -2.36 15.15	39.98 -2.85 25.13	39.98 -2.81 25.71	35.96 -2.67 29.73	37.02 -2.63 29.44	36.15 -2.74 33.13	37.07 -2.54 29.02	35.70 -2.55 28.84	18.53 -3.08 53.46	23.47 -3.24 52.15	28.12 -3.55 57.03	39.98 -4.00 46.98	39.98 -4.77 50.73	40.29 -4.71 43.81	41.24 -4.36 38.16	39.98 -3.43 25.24	39.98 -2.93 15.67
HQ_GEN_CEDARS_PROXY 323590	39.98 -2.83 16.08	39.98 -2.23 6.36	39.98 -2.08 5.29	39.98 -2.05 1.59	39.98 -1.93 0.00	39.98 -2.08 4.15	39.98 -2.28 12.01	39.98 -2.36 15.15	39.98 -2.85 25.13	39.98 -2.81 25.71	35.96 -2.67 29.73	37.02 -2.63 29.44	36.15 -2.74 33.13	37.07 -2.54 29.02	35.70 -2.55 28.84	18.53 -3.08 53.46	23.47 -3.24 52.15	28.12 -3.55 57.03	39.98 -4.00 46.98	39.98 -4.77 50.73	40.29 -4.71 43.81	41.24 -4.36 38.16	39.98 -3.43 25.24	39.98 -2.93 15.67
HQ_GEN_IMPORT 323601	38.65 -1.94 18.29	38.65 -1.60 8.32	38.65 -1.56 7.14	38.65 -1.44 3.53	38.65 -1.38 1.88	38.65 -1.48 6.08	42.59 -1.74 9.94	46.13 -1.78 9.57	43.70 -2.11 22.15	48.90 -2.12 17.48	54.50 -2.12 11.74	55.20 -2.14 11.75	60.81 -2.23 8.99	59.00 -2.13 7.50	57.55 -2.08 7.45	58.92 -2.33 13.82	62.78 -2.45 13.64	71.21 -2.75 14.74	72.30 -2.82 15.84	66.91 -3.06 25.51	62.53 -2.85 23.44	58.35 -2.68 22.72	51.04 -2.20 15.41	43.87 -1.88 12.84
HQ_GEN_WHEEL 23651	38.65 -1.94 18.29	38.65 -1.60 8.32	38.65 -1.56 7.14	38.65 -1.44 3.53	38.65 -1.38 1.88	38.65 -1.48 6.08	42.59 -1.74 9.94	46.13 -1.78 9.57	43.70 -2.11 22.15	48.90 -2.12 17.48	54.50 -2.12 11.74	55.20 -2.14 11.75	60.81 -2.23 8.99	59.00 -2.13 7.50	57.55 -2.08 7.45	58.92 -2.33 13.82	62.78 -2.45 13.64	71.21 -2.75 14.74	72.30 -2.82 15.84	66.91 -3.06 25.51	62.53 -2.85 23.44	58.35 -2.68 22.72	51.04 -2.20 15.41	43.87 -1.88 12.84

HUDSON AVE_GT_3 23810	72.53 5.71 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.82 3.85 -18.06	65.02 4.39 -14.42	70.46 5.32 -10.87	76.22 6.09 -12.65	76.18 8.22 0.00	77.16 8.29 -0.37	84.42 8.41 -7.66	96.00 8.50 -18.42	100.16 8.64 -19.49	103.01 8.23 -26.14	105.18 7.98 -30.12	109.19 8.85 -25.27	127.85 9.46 -39.52	130.74 10.55 -31.49	126.50 10.91 -24.63	112.54 11.36 -5.70	103.20 10.74 -3.65	95.70 10.21 -1.73	77.04 8.30 -0.09	73.64 6.44 -8.62
HUDSON AVE_GT_4 23540	72.53 5.71 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.82 3.85 -18.06	65.02 4.39 -14.42	70.46 5.32 -10.87	76.22 6.09 -12.65	76.18 8.22 0.00	77.16 8.29 -0.37	84.42 8.41 -7.66	96.00 8.50 -18.42	100.16 8.64 -19.49	103.01 8.23 -26.14	105.18 7.98 -30.12	109.19 8.85 -25.27	127.85 9.46 -39.52	130.74 10.55 -31.49	126.50 10.91 -24.63	112.54 11.36 -5.70	103.20 10.74 -3.65	95.70 10.21 -1.73	77.04 8.30 -0.09	73.64 6.44 -8.62
HUDSON AVE_GT_5 23657	72.53 5.71 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.82 3.85 -18.06	65.02 4.39 -14.42	70.46 5.32 -10.87	76.22 6.09 -12.65	76.18 8.22 0.00	77.16 8.29 -0.37	84.42 8.41 -7.66	96.00 8.50 -18.42	100.16 8.64 -19.49	103.01 8.23 -26.14	105.18 7.98 -30.12	109.19 8.85 -25.27	127.85 9.46 -39.52	130.74 10.55 -31.49	126.50 10.91 -24.63	112.54 11.36 -5.70	103.20 10.74 -3.65	95.70 10.21 -1.73	77.04 8.30 -0.09	73.64 6.44 -8.62
HUDSON_AVE_10 24168	72.35 5.53 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.70 3.73 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.87	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.22 8.20 -7.66	95.79 8.29 -18.42	99.94 8.42 -19.49	102.73 7.96 -26.14	104.91 7.71 -30.12	108.89 8.55 -25.27	127.53 9.14 -39.52	130.39 10.20 -31.49	126.23 10.64 -24.63	112.25 11.07 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.90 8.17 -0.09	73.53 6.33 -8.62
HUNTER MOUNT___DRP 323613	71.58 3.53 -9.16	66.52 2.91 -15.03	66.35 2.79 -16.20	64.89 2.62 -18.65	65.35 2.60 -20.84	65.63 2.77 -16.64	70.02 3.20 -12.55	75.12 3.04 -14.59	71.63 3.67 0.00	72.49 3.56 -0.43	71.64 3.28 0.00	73.03 3.94 0.00	75.77 3.74 0.00	72.33 3.70 0.00	70.90 3.82 0.00	79.94 4.88 0.00	84.30 5.28 -0.15	95.00 6.30 0.00	102.38 7.00 -4.42	102.73 7.25 0.00	95.56 6.75 0.00	89.78 6.03 0.00	73.52 4.87 0.00	72.16 3.63 -9.94
HUNTINGTON_RES_REC 323705	73.95 7.12 -7.95	67.43 5.83 -13.03	66.90 5.49 -14.05	64.75 4.97 -16.16	64.75 4.78 -18.07	66.14 5.50 -14.43	71.55 6.40 -10.89	83.64 7.07 -19.08	80.28 9.11 -3.20	87.32 9.04 -9.78	106.09 8.88 -28.85	111.08 9.05 -32.94	111.63 9.43 -30.17	109.93 8.86 -32.44	113.52 8.72 -37.72	140.77 9.75 -55.95	162.38 10.64 -72.88	171.34 12.15 -70.48	165.51 12.46 -62.09	132.47 12.70 -24.29	114.08 11.98 -13.29	106.40 11.14 -11.51	101.13 9.13 -23.35	84.01 7.32 -18.11
HUNTLEY___63 23557	61.75 1.59 -1.28	52.32 1.65 -2.10	51.18 1.56 -2.26	47.66 1.44 -2.60	46.24 1.43 -2.91	49.92 1.39 -2.32	57.00 0.98 -1.75	59.47 0.98 -2.10	67.35 -0.11 0.00	67.54 -1.03 -0.06	67.67 -0.68 0.00	68.19 -0.90 0.00	71.44 -0.58 0.00	68.01 -0.62 0.00	67.15 0.07 0.00	74.84 -0.22 0.00	78.49 -0.39 -0.02	87.73 -0.97 0.00	90.34 -1.27 -0.65	94.52 -0.95 0.00	88.72 -0.09 0.00	83.75 0.00 0.00	68.58 -0.07 0.00	60.99 0.93 -1.47
HUNTLEY___64 23558	61.75 1.59 -1.28	52.32 1.65 -2.10	51.18 1.56 -2.26	47.66 1.44 -2.60	46.24 1.43 -2.91	49.92 1.39 -2.32	57.00 0.98 -1.75	59.47 0.98 -2.10	67.35 -0.11 0.00	67.54 -1.03 -0.06	67.67 -0.68 0.00	68.19 -0.90 0.00	71.44 -0.58 0.00	68.01 -0.62 0.00	67.15 0.07 0.00	74.84 -0.22 0.00	78.49 -0.39 -0.02	87.73 -0.97 0.00	90.34 -1.27 -0.65	94.52 -0.95 0.00	88.72 -0.09 0.00	83.75 0.00 0.00	68.58 -0.07 0.00	60.99 0.93 -1.47
HUNTLEY___65 23559	61.75 1.59 -1.28	52.32 1.65 -2.10	51.18 1.56 -2.26	47.66 1.44 -2.60	46.24 1.43 -2.91	49.92 1.39 -2.32	57.00 0.98 -1.75	59.47 0.98 -2.10	67.35 -0.11 0.00	67.54 -1.03 -0.06	67.67 -0.68 0.00	68.19 -0.90 0.00	71.44 -0.58 0.00	68.01 -0.62 0.00	67.15 0.07 0.00	74.84 -0.22 0.00	78.49 -0.39 -0.02	87.73 -0.97 0.00	90.34 -1.27 -0.65	94.52 -0.95 0.00	88.72 -0.09 0.00	83.75 0.00 0.00	68.58 -0.07 0.00	60.99 0.93 -1.47
HUNTLEY___66 23560	61.75 1.59 -1.28	52.32 1.65 -2.10	51.18 1.56 -2.26	47.66 1.44 -2.60	46.24 1.43 -2.91	49.92 1.39 -2.32	57.00 0.98 -1.75	59.47 0.98 -2.10	67.35 -0.11 0.00	67.54 -1.03 -0.06	67.67 -0.68 0.00	68.19 -0.90 0.00	71.44 -0.58 0.00	68.01 -0.62 0.00	67.15 0.07 0.00	74.84 -0.22 0.00	78.49 -0.39 -0.02	87.73 -0.97 0.00	90.34 -1.27 -0.65	94.52 -0.95 0.00	88.72 -0.09 0.00	83.75 0.00 0.00	68.58 -0.07 0.00	60.99 0.93 -1.47
HUNTLEY___67 23561	61.30 1.12 -1.31	52.07 1.36 -2.14	50.94 1.28 -2.31	47.46 1.18 -2.66	46.05 1.17 -2.97	49.69 1.11 -2.37	56.71 0.65 -1.79	59.06 -0.57 -2.15	66.87 -1.09 0.00	66.99 -1.57 -0.06	67.19 -1.16 0.00	67.71 -1.38 0.00	70.95 -1.08 0.00	67.53 -1.10 0.00	66.61 -0.47 0.00	74.32 -0.75 0.00	77.78 -1.10 -0.02	86.93 -1.77 0.00	89.63 -2.00 -0.67	93.86 -1.62 0.00	88.01 -0.80 0.00	83.08 -0.67 0.00	68.17 -0.48 0.00	60.62 0.53 -1.51
HUNTLEY___68 23562	61.30 1.12 -1.31	52.07 1.36 -2.14	50.94 1.28 -2.31	47.46 1.18 -2.66	46.05 1.17 -2.97	49.69 1.11 -2.37	56.71 0.65 -1.79	59.06 -0.57 -2.15	66.87 -1.09 0.00	66.99 -1.57 -0.06	67.19 -1.16 0.00	67.71 -1.38 0.00	70.95 -1.08 0.00	67.53 -1.10 0.00	66.61 -0.47 0.00	74.32 -0.75 0.00	77.78 -1.10 -0.02	86.93 -1.77 0.00	89.63 -2.00 -0.67	93.86 -1.62 0.00	88.01 -0.80 0.00	83.08 -0.67 0.00	68.17 -0.48 0.00	60.62 0.53 -1.51
HYLAND___LFGE 323620	64.29 4.01 -1.41	54.28 3.40 -2.31	53.11 3.27 -2.49	49.49 3.01 -2.86	48.04 2.93 -3.20	51.91 3.14 -2.55	59.50 3.31 -1.93	61.08 1.32 -2.27	67.69 -0.27 0.00	67.27 -1.30 -0.07	67.19 -1.16 0.00	68.05 -1.03 0.00	71.45 -0.58 0.00	68.49 -0.14 0.00	68.49 1.41 0.00	76.20 1.13 0.00	82.60 3.71 -0.02	93.76 5.05 0.00	96.76 5.09 -0.71	100.92 5.44 0.00	95.02 6.21 0.00	89.70 5.95 0.00	72.83 4.19 0.00	63.81 3.63 -1.59
INDECK___CORINTH 23802	76.47 5.83 -11.76	71.78 4.66 -18.55	71.79 4.50 -19.94	70.37 3.97 -22.78	71.24 3.94 -25.39	71.08 4.44 -20.43	75.59 5.59 -15.74	81.80 5.98 -18.33	76.64 7.74 -0.93	77.92 7.94 -1.48	76.84 7.38 -1.10	77.50 7.32 -1.09	80.72 7.78 -0.92	76.85 7.14 -1.08	74.96 7.11 -0.77	83.99 8.11 -0.81	87.10 8.83 0.60	98.74 10.28 0.24	105.54 10.28 -4.30	105.06 10.50 0.92	97.99 9.77 0.59	93.45 10.21 0.52	77.58 8.10 -0.84	77.77 6.44 -12.74
INDECK___ILION 23567	60.80 1.12 -0.80	49.81 0.92 -0.32	48.52 0.90 -0.26	44.53 0.83 -0.08	42.70 0.79 0.00	47.29 0.88 -0.21	56.06 1.19 -0.60	59.51 1.26 -0.75	70.71 1.49 -1.25	71.22 1.44 -1.28	71.20 1.37 -1.48	72.01 1.45 -1.47	75.26 1.58 -1.65	71.45 1.37 -1.45	69.86 1.34 -1.44	79.23 1.50 -2.66	83.04 1.58 -2.60	93.41 1.87 -2.84	95.30 2.00 -2.34	100.21 2.20 -2.53	92.86 1.87 -2.18	87.49 1.84 -1.90	71.41 1.51 -1.26	60.65 1.29 -0.78

INDECK___OLEAN 23982	62.36 1.94 -1.53	53.03 1.94 -2.52	51.91 1.85 -2.71	48.49 1.75 -3.12	47.16 1.76 -3.49	50.85 1.85 -2.79	58.16 1.79 -2.10	61.09 1.09 -2.51	70.14 2.17 0.00	69.12 0.55 -0.08	70.40 2.05 0.00	70.82 1.73 0.00	74.12 2.09 0.00	70.49 1.85 0.00	69.43 2.35 0.00	77.47 2.40 0.00	80.39 1.49 -0.03	90.57 1.87 0.00	92.56 0.82 -0.78	98.06 2.58 0.00	92.01 3.19 0.00	86.85 3.10 0.00	71.19 2.54 0.00	62.04 1.70 -1.76
INDECK___OSWEGO 23783	59.10 -0.41 -0.62	49.26 -0.34 -1.02	48.13 -0.33 -1.10	44.54 -0.35 -1.27	42.99 -0.34 -1.42	46.97 -0.37 -1.13	54.75 -0.38 -0.86	58.06 -0.40 -0.97	67.08 -0.89 0.00	67.64 -0.89 -0.03	67.46 -0.89 0.00	68.19 -0.90 0.00	71.09 -0.94 0.00	67.67 -0.96 0.00	66.08 -1.00 0.00	73.94 -1.12 0.00	77.69 -1.18 -0.01	87.37 -1.33 0.00	89.99 -1.27 -0.30	94.14 -1.34 0.00	87.57 -1.24 0.00	82.66 -1.09 0.00	67.83 -0.82 0.00	58.73 -0.53 -0.68
INDECK___YERKES 23781	61.87 1.71 -1.28	52.42 1.75 -2.10	51.23 1.61 -2.26	47.75 1.53 -2.60	46.28 1.47 -2.91	49.97 1.43 -2.32	57.05 1.03 -1.75	59.53 -0.06 -2.10	67.42 -0.55 0.00	67.61 -0.96 -0.06	67.81 -0.55 0.00	68.33 -0.76 0.00	71.52 -0.50 0.00	68.08 -0.55 0.00	67.21 0.13 0.00	74.92 -0.15 0.00	78.65 -0.24 -0.02	87.81 -0.89 0.00	90.53 -1.09 -0.65	94.71 -0.77 0.00	88.81 0.00 0.00	83.83 0.08 0.00	68.65 0.00 0.00	61.11 1.06 -1.47
INDIAN POINT_GT_1 24139	71.86 5.12 -7.86	65.69 4.22 -12.89	65.23 3.98 -13.90	63.28 3.66 -16.00	63.31 3.52 -17.88	64.41 3.93 -14.28	69.75 4.72 -10.77	75.29 5.29 -12.52	75.10 7.13 0.00	76.06 7.19 -0.37	84.79 7.24 -9.19	98.65 7.46 -22.09	103.06 7.71 -23.32	107.34 7.35 -31.36	110.33 7.18 -36.07	113.18 8.04 -30.08	134.31 8.60 -46.85	135.59 9.58 -37.31	129.06 9.92 -28.18	112.18 10.41 -6.29	102.44 9.68 -3.95	94.42 8.97 -1.70	75.94 7.21 -0.08	72.79 5.68 -8.53
INDIAN POINT_GT_2 23659	71.86 5.12 -7.86	65.69 4.22 -12.89	65.23 3.98 -13.90	63.28 3.66 -16.00	63.31 3.52 -17.88	64.41 3.93 -14.28	69.75 4.72 -10.77	75.29 5.29 -12.52	75.10 7.13 0.00	76.06 7.19 -0.37	84.79 7.24 -9.19	98.65 7.46 -22.09	103.06 7.71 -23.32	107.34 7.35 -31.36	110.33 7.18 -36.07	113.18 8.04 -30.08	134.31 8.60 -46.85	135.59 9.58 -37.31	129.06 9.92 -28.18	112.18 10.41 -6.29	102.44 9.68 -3.95	94.42 8.97 -1.70	75.94 7.21 -0.08	72.79 5.68 -8.53
INDIAN POINT_GT_3 24019	71.86 5.12 -7.86	65.69 4.22 -12.89	65.23 3.98 -13.90	63.28 3.66 -16.00	63.31 3.52 -17.88	64.41 3.93 -14.28	69.75 4.72 -10.77	75.29 5.29 -12.52	75.10 7.13 0.00	76.06 7.19 -0.37	84.79 7.24 -9.19	98.65 7.46 -22.09	103.06 7.71 -23.32	107.34 7.35 -31.36	110.33 7.18 -36.07	113.18 8.04 -30.08	134.31 8.60 -46.85	135.59 9.58 -37.31	129.06 9.92 -28.18	112.18 10.41 -6.29	102.44 9.68 -3.95	94.42 8.97 -1.70	75.94 7.21 -0.08	72.79 5.68 -8.53
INDIAN POINT___2 23530	71.70 5.06 -7.76	65.48 4.18 -12.73	65.00 3.93 -13.72	63.03 3.62 -15.79	63.03 3.48 -17.65	64.23 3.93 -14.09	69.61 4.72 -10.63	75.13 5.29 -12.36	75.03 7.07 0.00	76.05 7.19 -0.36	86.29 7.24 -10.69	102.19 7.40 -25.71	106.74 7.63 -27.08	112.40 7.27 -36.49	116.18 7.18 -41.92	117.82 7.95 -34.80	141.41 8.52 -54.03	141.20 9.50 -43.01	132.42 9.83 -31.64	112.64 10.32 -6.84	102.62 9.59 -4.21	94.27 8.87 -1.65	75.93 7.21 -0.08	72.62 5.62 -8.42
INDIAN POINT___3 23531	71.81 5.06 -7.86	65.65 4.18 -12.90	65.19 3.93 -13.91	63.24 3.62 -16.00	63.27 3.48 -17.89	64.42 3.93 -14.28	69.76 4.72 -10.77	75.30 5.29 -12.52	75.03 7.07 0.00	75.99 7.12 -0.37	84.84 7.24 -9.25	98.64 7.32 -22.23	103.05 7.56 -23.46	107.39 7.20 -31.55	110.48 7.11 -36.29	113.28 7.95 -30.26	134.43 8.44 -47.13	135.72 9.50 -37.53	129.02 9.74 -28.32	112.02 10.22 -6.32	102.28 9.51 -3.96	94.25 8.79 -1.70	75.87 7.14 -0.08	72.74 5.62 -8.53
IP CORINTH___1 23988	76.47 5.83 -11.76	71.78 4.66 -18.55	71.79 4.50 -19.94	70.37 3.97 -22.78	71.24 3.94 -25.39	71.08 4.44 -20.43	75.59 5.59 -15.74	81.80 5.98 -18.33	76.64 7.74 -0.93	77.92 7.94 -1.48	76.84 7.38 -1.10	77.50 7.32 -1.09	80.72 7.78 -0.92	76.85 7.14 -1.08	74.96 7.11 -0.77	83.99 8.11 -0.81	87.10 8.83 0.60	98.74 10.28 0.24	105.54 10.28 -4.30	105.06 10.50 0.92	97.99 9.77 0.59	93.45 10.21 0.52	77.58 8.10 -0.84	77.77 6.44 -12.74
IP___TICONDEROGA 23804	78.33 7.71 -11.74	73.16 6.07 -18.52	73.18 5.92 -19.90	71.46 5.10 -22.74	72.42 5.15 -25.36	72.48 5.87 -20.40	77.68 7.70 -15.71	84.24 8.45 -18.30	80.38 11.49 -0.93	81.89 11.92 -1.47	80.87 11.42 -1.10	81.51 11.33 -1.09	85.03 12.10 -0.91	81.16 11.46 -1.07	79.25 11.40 -0.76	88.84 12.99 -0.78	92.26 14.04 0.64	104.83 16.41 0.28	111.49 16.28 -4.25	111.22 16.70 0.96	103.55 15.37 0.63	98.61 15.41 0.55	81.36 11.88 -0.83	80.67 9.37 -12.72
ISLIP_RES_REC 323679	75.14 8.30 -7.95	68.36 6.75 -13.03	67.80 6.39 -14.05	65.59 5.80 -16.16	65.59 5.62 -18.07	67.06 6.42 -14.43	72.69 7.54 -10.89	84.90 8.33 -19.08	81.63 10.46 -3.20	88.49 10.21 -9.78	107.05 9.85 -28.85	111.99 9.95 -32.94	112.59 10.37 -30.19	110.69 9.61 -32.45	114.32 9.52 -37.72	141.68 10.66 -55.95	163.41 11.67 -72.88	172.59 13.40 -70.49	166.80 13.74 -62.10	133.82 14.04 -24.30	115.43 13.32 -13.30	107.59 12.32 -11.52	102.17 10.16 -23.37	84.95 8.26 -18.11
JARVIS____ 23743	60.15 0.47 -0.80	49.28 0.39 -0.32	48.00 0.38 -0.26	44.09 0.39 -0.08	42.24 0.33 0.00	46.79 0.37 -0.21	55.35 0.49 -0.60	58.76 0.52 -0.75	69.82 0.61 -1.25	70.40 0.62 -1.28	70.45 0.61 -1.48	71.18 0.62 -1.47	74.32 0.65 -1.65	70.69 0.62 -1.45	69.12 0.60 -1.44	78.41 0.67 -2.66	82.17 0.71 -2.60	92.34 0.80 -2.84	94.12 0.82 -2.34	98.86 0.86 -2.53	91.79 0.80 -2.18	86.49 0.84 -1.90	70.52 0.62 -1.26	59.89 0.53 -0.78
JENNISON___1 23625	65.25 3.59 -2.78	56.04 2.91 -4.56	55.11 2.84 -4.91	51.89 2.62 -5.65	50.61 2.39 -6.32	53.98 2.73 -5.05	61.27 3.20 -3.80	65.63 3.62 -4.52	72.31 4.35 0.00	72.56 3.90 -0.16	72.32 3.96 0.00	73.10 4.01 0.00	76.32 4.25 -0.04	72.75 4.12 0.00	71.28 4.16 -0.04	79.96 4.73 -0.17	84.51 5.20 -0.44	95.07 6.03 -0.33	99.17 6.19 -2.02	102.75 6.88 -0.39	95.34 6.21 -0.31	89.97 5.95 -0.27	73.19 4.53 -0.01	65.92 3.69 -3.65
JENNISON___2 23626	65.25 3.59 -2.78	56.04 2.91 -4.56	55.11 2.84 -4.91	51.89 2.62 -5.65	50.61 2.39 -6.32	53.98 2.73 -5.05	61.27 3.20 -3.80	65.63 3.62 -4.52	72.31 4.35 0.00	72.56 3.90 -0.16	72.32 3.96 0.00	73.10 4.01 0.00	76.32 4.25 -0.04	72.75 4.12 0.00	71.28 4.16 -0.04	79.96 4.73 -0.17	84.51 5.20 -0.44	95.07 6.03 -0.33	99.17 6.19 -2.02	102.75 6.88 -0.39	95.34 6.21 -0.31	89.97 5.95 -0.27	73.19 4.53 -0.01	65.92 3.69 -3.65
JERICHO_RISE_WT_PWR 323719	39.72 -2.42 16.74	39.86 -2.09 6.62	39.76 -2.08 5.51	40.13 -1.83 1.66	40.15 -1.76 0.00	39.95 -1.94 4.32	39.43 -2.33 12.51	39.24 -2.47 15.78	38.87 -2.92 26.17	38.71 -3.01 26.78	34.25 -3.14 30.96	35.25 -3.18 30.67	33.99 -3.53 34.51	34.91 -3.50 30.22	33.63 -3.42 30.03	15.64 -3.75 55.67	20.61 -3.94 54.32	24.87 -4.43 59.40	38.12 -3.91 48.93	39.02 -3.63 52.83	39.99 -3.19 45.63	41.00 -3.01 39.74	39.83 -2.54 26.28	40.03 -2.23 16.32

KCE_NY_1 323755	75.89 5.30 -11.71	71.32 4.28 -18.47	71.29 4.07 -19.86	69.98 3.66 -22.69	70.81 3.60 -25.30	70.58 4.02 -20.35	74.93 4.99 -15.67	81.03 5.29 -18.26	75.61 6.73 -0.92	76.88 6.92 -1.46	76.28 6.83 -1.09	76.94 6.77 -1.08	80.05 7.13 -0.89	76.49 6.80 -1.06	74.60 6.77 -0.75	83.55 7.73 -0.75	86.52 8.36 0.70	97.95 9.58 0.33	104.78 9.64 -4.18	104.39 9.93 1.02	97.37 9.24 0.67	92.13 8.97 0.59	76.54 7.07 -0.83	77.02 5.74 -12.69
KEDC_PORT_JEFF_GT2 24210	74.66 7.83 -7.95	67.97 6.36 -13.03	67.42 6.01 -14.05	65.24 5.45 -16.16	65.25 5.28 -18.07	66.65 6.00 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	81.02 9.85 -3.20	87.80 9.52 -9.78	106.37 9.16 -28.85	111.15 9.12 -32.94	111.64 9.43 -30.18	109.59 8.51 -32.45	113.25 8.45 -37.72	140.17 9.16 -55.95	161.84 10.10 -72.88	170.72 11.53 -70.49	164.88 11.82 -62.10	131.91 12.13 -24.30	114.28 12.17 -13.30	106.65 11.39 -11.52	101.48 9.48 -23.36	84.42 7.73 -18.11
KEDC_PORT_JEFF_GT3 24211	74.66 7.83 -7.95	67.97 6.36 -13.03	67.42 6.01 -14.05	65.24 5.45 -16.16	65.25 5.28 -18.07	66.65 6.00 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	81.02 9.85 -3.20	87.80 9.52 -9.78	106.37 9.16 -28.85	111.15 9.12 -32.94	111.64 9.43 -30.18	109.59 8.51 -32.45	113.25 8.45 -37.72	140.17 9.16 -55.95	161.84 10.10 -72.88	170.72 11.53 -70.49	164.88 11.82 -62.10	131.91 12.13 -24.30	114.28 12.17 -13.30	106.65 11.39 -11.52	101.48 9.48 -23.36	84.42 7.73 -18.11
KEDC_GLWD_GT4 24219	73.25 6.42 -7.95	66.90 5.30 -13.03	66.42 5.02 -14.05	64.36 4.58 -16.16	64.37 4.40 -18.07	65.59 4.95 -14.43	71.07 5.92 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	87.12 8.84 -9.78	105.96 8.75 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.65 8.58 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	161.76 10.02 -72.88	170.36 11.18 -70.49	164.61 11.55 -62.09	131.71 11.93 -24.30	113.20 11.10 -13.29	105.65 10.38 -11.51	100.86 8.86 -23.36	83.72 7.03 -18.11
KEDC_GLWD_GT5 24220	73.25 6.42 -7.95	66.90 5.30 -13.03	66.42 5.02 -14.05	64.36 4.58 -16.16	64.37 4.40 -18.07	65.59 4.95 -14.43	71.07 5.92 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	87.12 8.84 -9.78	105.96 8.75 -28.85	110.74 8.71 -32.94	111.13 8.93 -30.18	109.65 8.58 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	161.76 10.02 -72.88	170.36 11.18 -70.49	164.61 11.55 -62.09	131.71 11.93 -24.30	113.20 11.10 -13.29	105.65 10.38 -11.51	100.86 8.86 -23.36	83.72 7.03 -18.11
KENSICO____ 23655	72.11 5.30 -7.92	65.94 4.37 -12.99	65.48 4.12 -14.01	63.54 3.79 -16.12	63.57 3.64 -18.02	64.67 4.07 -14.39	70.06 4.94 -10.85	75.63 5.52 -12.62	75.37 7.41 0.00	76.34 7.47 -0.37	84.03 7.59 -8.08	96.26 7.74 -19.43	100.50 7.92 -20.55	103.77 7.55 -27.59	106.29 7.45 -31.77	110.00 8.33 -26.60	129.33 8.91 -41.56	131.74 9.93 -33.11	126.77 10.19 -25.62	112.05 10.69 -5.87	102.49 9.94 -3.74	94.69 9.21 -1.73	76.22 7.48 -0.09	73.04 5.86 -8.60
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	72.31 5.77 -7.65	65.88 4.76 -12.55	65.38 4.50 -13.53	63.34 4.15 -15.57	63.33 4.02 -17.40	64.54 4.44 -13.89	70.71 5.97 -10.48	76.17 6.49 -12.18	76.52 8.56 0.00	77.48 8.63 -0.35	76.90 8.54 0.00	78.01 8.92 0.00	81.34 9.15 -0.17	77.42 8.79 0.00	75.96 8.72 -0.16	85.91 10.21 -0.64	91.66 11.19 -1.60	102.75 12.78 -1.28	109.70 13.56 -5.18	111.41 14.42 -1.52	103.25 13.24 -1.20	96.61 11.81 -1.05	78.17 9.48 -0.05	73.92 7.14 -8.20
KIAC_JFK_GT1 23816	72.53 5.71 -7.94	66.36 4.76 -13.02	65.80 4.40 -14.04	63.84 4.06 -16.16	63.87 3.90 -18.06	65.16 4.53 -14.42	70.40 5.26 -10.87	76.51 6.38 -12.65	76.59 8.63 0.00	77.50 8.63 -0.37	84.42 8.41 -7.66	95.93 8.43 -18.42	100.08 8.57 -19.49	102.87 8.09 -26.14	104.84 7.64 -30.12	108.89 8.55 -25.27	127.69 9.30 -39.52	130.65 10.46 -31.49	126.59 11.00 -24.63	112.54 11.36 -5.70	103.20 10.74 -3.65	95.95 10.47 -1.73	77.45 8.72 -0.09	73.88 6.68 -8.62
KIAC_JFK_GT2 23817	72.53 5.71 -7.94	66.36 4.76 -13.02	65.80 4.40 -14.04	63.84 4.06 -16.16	63.87 3.90 -18.06	65.16 4.53 -14.42	70.40 5.26 -10.87	76.51 6.38 -12.65	76.59 8.63 0.00	77.50 8.63 -0.37	84.42 8.41 -7.66	95.93 8.43 -18.42	100.08 8.57 -19.49	102.87 8.09 -26.14	104.84 7.64 -30.12	108.89 8.55 -25.27	127.69 9.30 -39.52	130.65 10.46 -31.49	126.59 11.00 -24.63	112.54 11.36 -5.70	103.20 10.74 -3.65	95.95 10.47 -1.73	77.45 8.72 -0.09	73.88 6.68 -8.62
KINTIGH____ 23543	60.65 0.65 -1.12	51.28 0.88 -1.83	50.19 0.85 -1.98	46.68 0.79 -2.28	45.24 0.79 -2.54	49.03 0.78 -2.03	56.29 0.49 -1.53	58.76 -0.46 -1.74	66.53 -1.43 0.00	67.32 -1.23 -0.05	66.92 -1.44 0.00	67.50 -1.59 0.00	70.65 -1.37 0.00	67.26 -1.37 0.00	66.21 -0.87 0.00	73.94 -1.12 0.00	77.78 -1.10 -0.02	86.93 -1.77 0.00	89.87 -1.63 -0.54	93.57 -1.91 0.00	87.57 -1.24 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.10 0.29 -1.22
LACHUTE____HYDRO 323717	78.33 7.71 -11.74	73.16 6.07 -18.52	73.18 5.92 -19.90	71.46 5.10 -22.74	72.42 5.15 -25.36	72.48 5.87 -20.40	77.68 7.70 -15.71	84.24 8.45 -18.30	80.38 11.49 -0.93	81.89 11.92 -1.47	80.87 11.42 -1.10	81.51 11.33 -1.09	85.03 12.10 -0.91	81.16 11.46 -1.07	79.25 11.40 -0.76	88.84 12.99 -0.78	92.26 14.04 0.64	104.83 16.41 0.28	111.49 16.28 -4.25	111.22 16.70 0.96	103.55 15.37 0.63	98.61 15.41 0.55	81.36 11.88 -0.83	80.67 9.37 -12.72
LEDERLE____ 23769	71.83 5.30 -7.65	65.49 4.37 -12.54	65.00 4.12 -13.52	62.98 3.79 -15.56	62.99 3.69 -17.40	64.21 4.11 -13.89	69.79 5.05 -10.48	75.31 5.64 -12.18	75.50 7.54 0.00	76.53 7.67 -0.36	92.83 7.79 -16.69	117.15 7.94 -40.12	122.42 8.28 -42.11	133.47 7.89 -56.95	140.13 7.78 -65.27	137.48 8.70 -53.71	171.03 9.30 -82.87	165.01 10.37 -65.93	147.38 10.64 -45.79	115.91 11.17 -9.27	104.65 10.39 -5.46	94.89 9.54 -1.60	76.41 7.69 -0.08	72.91 6.04 -8.30
LINDEN COGEN____ 23786	72.30 5.48 -7.94	66.02 4.42 -13.02	65.51 4.12 -14.04	63.57 3.79 -16.16	63.61 3.64 -18.06	64.79 4.16 -14.42	70.24 5.10 -10.87	75.94 5.80 -12.65	75.84 7.88 0.00	76.75 7.87 -0.37	84.01 7.99 -7.66	95.59 8.08 -18.42	99.80 8.28 -19.49	102.60 7.82 -26.14	104.78 7.58 -30.12	108.59 8.26 -25.27	127.14 8.75 -39.52	129.95 9.76 -31.49	125.69 10.10 -24.63	111.88 10.69 -5.70	102.67 10.21 -3.65	95.19 9.71 -1.73	76.62 7.89 -0.09	73.35 6.15 -8.62
LIPA_MISC_IPP 23656	74.48 7.65 -7.95	67.83 6.22 -13.03	67.28 5.87 -14.05	65.06 5.28 -16.16	65.08 5.11 -18.07	66.51 5.87 -14.43	72.26 7.11 -10.89	84.33 7.76 -19.08	80.81 9.65 -3.20	87.59 9.31 -9.78	105.96 8.75 -28.85	110.88 8.85 -32.94	111.36 9.15 -30.18	109.59 8.51 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	162.07 10.33 -72.88	171.08 11.89 -70.49	165.33 12.27 -62.10	132.38 12.60 -24.30	114.01 11.90 -13.30	106.32 11.05 -11.52	101.21 9.20 -23.36	84.19 7.50 -18.11
LISF__SOLAR 323691	74.54 7.71 -7.95	67.83 6.22 -13.03	67.28 5.87 -14.05	65.10 5.32 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.31 7.16 -10.89	84.45 7.88 -19.08	80.88 9.72 -3.20	87.73 9.46 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.66 8.58 -32.45	113.32 8.52 -37.72	140.55 9.53 -55.95	162.23 10.49 -72.88	171.35 12.15 -70.49	165.61 12.56 -62.10	132.76 12.98 -24.30	114.28 12.17 -13.30	106.57 11.30 -11.52	101.34 9.33 -23.36	84.30 7.61 -18.11

LITTLE FALLS___HYD 24013	61.69 2.00 -0.80	50.54 1.65 -0.32	49.23 1.61 -0.26	45.23 1.53 -0.08	43.29 1.38 0.00	47.94 1.52 -0.21	56.98 2.11 -0.60	60.43 2.18 -0.75	71.73 2.52 -1.25	72.18 2.40 -1.28	72.09 2.25 -1.48	72.91 2.35 -1.47	76.26 2.59 -1.65	72.34 2.26 -1.45	70.60 2.08 -1.44	80.13 2.40 -2.66	83.98 2.52 -2.60	94.47 2.92 -2.84	96.40 3.09 -2.34	101.54 3.53 -2.53	94.10 3.11 -2.18	88.75 3.10 -1.90	72.44 2.54 -1.26	61.59 2.23 -0.78
LI_NEWBRDGE___DRP 323616	73.37 6.54 -7.95	67.05 5.44 -13.03	66.57 5.16 -14.05	64.50 4.71 -16.16	64.50 4.53 -18.07	65.77 5.13 -14.43	71.18 6.02 -10.89	83.18 6.61 -19.08	79.80 8.63 -3.20	86.91 8.63 -9.78	105.68 8.47 -28.85	110.67 8.64 -32.94	111.06 8.86 -30.18	109.45 8.37 -32.45	112.91 8.11 -37.72	140.02 9.00 -55.95	161.44 9.70 -72.88	170.01 10.82 -70.49	164.24 11.18 -62.09	131.52 11.74 -24.30	113.11 11.01 -13.29	105.65 10.38 -11.51	100.58 8.58 -23.36	83.60 6.91 -18.11
LOCKPORT___CC1 323769	61.11 1.00 -1.23	51.75 1.16 -2.01	50.66 1.13 -2.17	47.16 1.05 -2.49	45.74 1.05 -2.79	49.36 0.92 -2.23	56.38 0.43 -1.68	58.69 -0.80 -2.00	66.40 -1.56 0.00	66.64 -1.92 -0.06	66.71 -1.64 0.00	67.23 -1.86 0.00	70.44 -1.58 0.00	67.05 -1.58 0.00	66.14 -0.94 0.00	73.79 -1.28 0.00	77.47 -1.42 -0.02	86.49 -2.21 0.00	89.13 -2.45 -0.63	93.19 -2.29 0.00	87.48 -1.33 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.28 0.29 -1.41
LOCKPORT___CC2 323770	61.11 1.00 -1.23	51.75 1.16 -2.01	50.66 1.13 -2.17	47.16 1.05 -2.49	45.74 1.05 -2.79	49.36 0.92 -2.23	56.38 0.43 -1.68	58.69 -0.80 -2.00	66.40 -1.56 0.00	66.64 -1.92 -0.06	66.71 -1.64 0.00	67.23 -1.86 0.00	70.44 -1.58 0.00	67.05 -1.58 0.00	66.14 -0.94 0.00	73.79 -1.28 0.00	77.47 -1.42 -0.02	86.49 -2.21 0.00	89.13 -2.45 -0.63	93.19 -2.29 0.00	87.48 -1.33 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.28 0.29 -1.41
LOCKPORT___CC3 323771	61.11 1.00 -1.23	51.75 1.16 -2.01	50.66 1.13 -2.17	47.16 1.05 -2.49	45.74 1.05 -2.79	49.36 0.92 -2.23	56.38 0.43 -1.68	58.69 -0.80 -2.00	66.40 -1.56 0.00	66.64 -1.92 -0.06	66.71 -1.64 0.00	67.23 -1.86 0.00	70.44 -1.58 0.00	67.05 -1.58 0.00	66.14 -0.94 0.00	73.79 -1.28 0.00	77.47 -1.42 -0.02	86.49 -2.21 0.00	89.13 -2.45 -0.63	93.19 -2.29 0.00	87.48 -1.33 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.28 0.29 -1.41
LONG_LAKE_PHOENIX 24014	59.41 -0.12 -0.65	49.49 -0.15 -1.06	48.36 -0.14 -1.15	44.81 -0.13 -1.32	43.25 -0.13 -1.47	47.25 -0.14 -1.18	55.05 -0.11 -0.89	58.38 -0.11 -1.01	67.49 -0.47 0.00	68.06 -0.48 -0.03	67.88 -0.48 0.00	68.53 -0.56 0.00	71.45 -0.58 0.00	68.08 -0.55 0.00	66.48 -0.60 0.00	74.32 -0.75 0.00	78.01 -0.87 -0.01	87.81 -0.89 0.00	90.45 -0.82 -0.31	94.62 -0.86 0.00	88.10 -0.71 0.00	83.17 -0.58 0.00	68.17 -0.48 0.00	59.05 -0.23 -0.71
LOVETT___3 23632	71.56 5.00 -7.68	65.30 4.13 -12.60	64.82 3.88 -13.58	62.83 3.58 -15.63	62.82 3.44 -17.47	64.04 3.88 -13.95	69.45 4.67 -10.52	75.01 5.29 -12.23	75.03 7.07 0.00	75.98 7.12 -0.36	89.83 7.24 -14.23	110.69 7.40 -34.20	115.60 7.63 -35.94	124.46 7.27 -48.56	129.95 7.18 -55.69	128.97 7.95 -45.95	158.41 8.52 -71.02	154.71 9.50 -56.51	140.75 9.83 -39.96	114.06 10.32 -8.26	103.34 9.59 -4.94	94.15 8.79 -1.61	75.87 7.14 -0.08	72.54 5.62 -8.33
LOVETT___4 23642	71.56 5.00 -7.68	65.30 4.13 -12.60	64.82 3.88 -13.58	62.83 3.58 -15.63	62.82 3.44 -17.47	64.04 3.88 -13.95	69.45 4.67 -10.52	75.01 5.29 -12.23	75.03 7.07 0.00	75.98 7.12 -0.36	89.83 7.24 -14.23	110.69 7.40 -34.20	115.60 7.63 -35.94	124.46 7.27 -48.56	129.95 7.18 -55.69	128.97 7.95 -45.95	158.41 8.52 -71.02	154.71 9.50 -56.51	140.75 9.83 -39.96	114.06 10.32 -8.26	103.34 9.59 -4.94	94.15 8.79 -1.61	75.87 7.14 -0.08	72.54 5.62 -8.33
LOVETT___5 23593	71.56 5.00 -7.68	65.30 4.13 -12.60	64.82 3.88 -13.58	62.83 3.58 -15.63	62.82 3.44 -17.47	64.04 3.88 -13.95	69.45 4.67 -10.52	75.01 5.29 -12.23	75.03 7.07 0.00	75.98 7.12 -0.36	89.83 7.24 -14.23	110.69 7.40 -34.20	115.60 7.63 -35.94	124.46 7.27 -48.56	129.95 7.18 -55.69	128.97 7.95 -45.95	158.41 8.52 -71.02	154.71 9.50 -56.51	140.75 9.83 -39.96	114.06 10.32 -8.26	103.34 9.59 -4.94	94.15 8.79 -1.61	75.87 7.14 -0.08	72.54 5.62 -8.33
LOWER RAQUET___HYD 24057	41.89 -3.42 13.58	40.44 -2.77 5.37	40.23 -2.65 4.47	39.75 -2.53 1.34	39.43 -2.47 0.00	40.12 -2.59 3.51	41.25 -2.88 10.14	41.82 -2.87 12.79	43.34 -3.40 21.22	43.37 -3.42 21.71	39.90 -3.35 25.11	40.98 -3.25 24.87	40.73 -3.31 27.98	40.97 -3.16 24.51	39.58 -3.15 24.35	25.57 -4.36 45.15	29.85 -4.97 44.05	35.12 -5.41 48.17	45.56 -5.73 39.68	46.24 -6.40 42.84	45.41 -6.40 37.00	46.17 -5.36 32.22	43.49 -3.84 21.31	42.18 -3.16 13.24
LOWER___HUDSON 24059	74.21 3.95 -11.38	69.84 3.25 -18.01	69.85 3.12 -19.37	68.60 2.83 -22.14	69.37 2.77 -24.69	69.16 3.10 -19.85	73.33 3.80 -15.26	79.23 3.96 -17.78	73.95 5.16 -0.82	75.13 5.27 -1.35	76.12 5.26 -2.50	78.90 5.18 -4.63	81.90 5.33 -4.55	79.86 5.08 -6.15	78.72 5.10 -6.54	86.06 5.78 -5.21	91.20 6.23 -6.11	100.88 7.18 -4.99	105.29 7.18 -7.14	102.00 7.45 0.93	94.95 6.93 0.79	89.22 6.45 0.98	74.51 5.15 -0.72	75.25 4.33 -12.34
LWR___OSWEGATCHIE_HYD 23850	48.11 -1.76 9.00	43.51 -1.51 3.56	42.97 -1.42 2.96	41.38 -1.35 0.89	40.44 -1.47 0.00	42.40 -1.48 2.33	45.91 -1.63 6.73	47.57 -1.43 8.48	52.06 -1.83 14.07	52.26 -1.85 14.40	49.79 -1.91 16.65	50.94 -1.66 16.49	51.67 -1.80 18.56	50.60 -1.78 16.25	49.12 -1.81 16.15	42.58 -2.55 29.94	46.97 -2.68 29.21	54.01 -2.75 31.94	61.92 -2.73 26.31	64.11 -2.96 28.41	60.99 -3.28 24.54	59.87 -2.51 21.37	52.59 -1.92 14.13	48.16 -1.64 8.78
LYONS_FALL_HYD 23570	57.71 0.59 1.76	48.46 0.39 0.50	47.42 0.43 0.36	44.10 0.35 -0.13	42.51 0.25 -0.35	46.37 0.37 0.21	53.70 0.65 1.22	56.84 0.92 1.56	65.98 1.02 3.00	66.40 0.96 3.06	65.69 0.89 3.55	66.68 1.10 3.52	69.15 1.08 3.96	66.13 0.96 3.46	64.58 0.94 3.44	69.66 0.97 6.38	73.82 1.18 6.22	83.57 1.68 6.81	87.25 1.82 5.53	91.52 2.10 6.06	85.09 1.51 5.23	80.87 1.67 4.56	66.73 1.09 3.01	57.77 0.88 1.70
MADISON___COUNTY_LFGE 323628	60.85 1.59 -0.38	50.41 1.21 -0.62	49.21 1.18 -0.67	45.49 1.09 -0.77	43.74 0.96 -0.87	48.06 1.16 -0.69	56.36 1.57 -0.52	60.05 1.96 -0.61	70.14 2.17 0.00	70.57 2.05 -0.02	70.40 2.05 0.00	71.30 2.21 0.00	74.26 2.24 0.00	70.69 2.06 0.00	69.23 2.15 0.00	77.40 2.33 0.00	81.47 2.60 -0.01	91.89 3.19 0.00	94.42 3.27 -0.19	99.01 3.53 0.00	91.83 3.02 0.00	86.85 3.10 0.00	70.91 2.26 0.00	60.88 1.87 -0.43
MAPLE RIDGE_WT_1 323574	65.89 -0.47 -7.48	50.76 -0.39 -2.57	49.04 -0.33 -2.02	43.50 -0.26 -0.14	40.95 -0.25 0.70	47.43 -0.23 -1.45	59.44 -0.22 -5.39	64.10 -0.23 -6.84	79.86 -0.27 -12.17	80.67 -0.27 -12.44	82.48 -0.27 -14.40	83.07 -0.28 -14.26	87.79 -0.29 -16.05	82.28 -0.41 -14.05	80.65 -0.40 -13.97	100.51 -0.45 -25.89	103.65 -0.47 -25.25	115.88 -0.44 -27.62	113.11 -0.45 -22.60	119.57 -0.48 -24.57	109.50 -0.53 -21.22	101.73 -0.50 -18.48	80.46 -0.41 -12.22	65.49 -0.35 -7.26

MAPLE RIDGE_WT_2 323611	65.89 -0.47 -7.48	50.76 -0.39 -2.57	49.04 -0.33 -2.02	43.50 -0.26 -0.14	40.95 -0.25 0.70	47.43 -0.23 -1.45	59.44 -0.22 -5.39	64.10 -0.23 -6.84	79.86 -0.27 -12.17	80.67 -0.27 -12.44	82.48 -0.27 -14.40	83.07 -0.28 -14.26	87.79 -0.29 -16.05	82.28 -0.41 -14.05	80.65 -0.40 -13.97	100.51 -0.45 -25.89	103.65 -0.47 -25.25	115.88 -0.44 -27.62	113.11 -0.45 -22.60	119.57 -0.48 -24.57	109.50 -0.53 -21.22	101.73 -0.50 -18.48	80.46 -0.41 -12.22	65.49 -0.35 -7.26
MARBLE_RIVER_WT_PWR 323696	39.68 -2.12 17.08	39.92 -1.90 6.76	39.84 -1.90 5.62	40.32 -1.61 1.69	40.31 -1.59 0.00	40.09 -1.71 4.41	39.39 -2.12 12.76	39.15 -2.24 16.10	38.61 -2.65 26.70	38.37 -2.81 27.32	33.76 -3.01 31.59	34.83 -2.97 31.29	33.50 -3.31 35.21	34.43 -3.36 30.84	33.15 -3.29 30.64	14.74 -3.53 56.80	19.66 -3.78 55.42	23.84 -4.26 60.61	37.30 -3.73 49.92	38.23 -3.34 53.91	39.41 -2.85 46.56	40.52 -2.68 40.55	39.50 -2.33 26.82	39.93 -1.99 16.66
MARSH_HILL_WT_PWR 323713	63.56 3.00 -1.67	53.94 2.62 -2.75	52.87 2.56 -2.96	49.38 2.35 -3.41	48.02 2.30 -3.81	51.75 2.49 -3.04	59.17 2.60 -2.29	62.35 2.13 -2.74	70.34 2.38 0.00	70.23 1.64 -0.08	70.54 2.19 0.00	71.23 2.14 0.00	74.48 2.45 0.00	71.03 2.40 0.00	69.90 2.82 0.00	78.22 3.15 0.00	81.73 2.83 -0.03	91.99 3.28 0.00	94.91 3.09 -0.86	99.20 3.72 0.00	92.99 4.18 0.00	87.77 4.02 0.00	71.74 3.09 0.00	63.32 2.81 -1.93
MG INDUSTRY___DRP 24185	72.06 2.88 -10.29	67.88 2.43 -16.88	67.92 2.37 -18.20	66.75 2.18 -20.94	67.41 2.09 -23.41	67.21 2.31 -18.69	71.02 2.66 -14.10	76.63 2.76 -16.38	71.63 3.67 0.00	72.68 3.70 -0.48	73.65 3.76 -1.53	76.50 3.73 -3.69	79.54 3.81 -3.70	77.57 3.70 -5.23	76.60 3.69 -5.83	83.48 4.13 -4.29	89.56 4.41 -6.28	98.42 4.96 -4.76	103.24 5.00 -7.28	100.04 5.25 0.69	93.06 4.97 0.72	87.35 4.52 0.92	72.30 3.70 0.05	72.83 3.04 -11.21
MID___OSWEGATCHIE_HYD 23849	48.11 -1.76 9.00	43.51 -1.51 3.56	42.97 -1.42 2.96	41.38 -1.35 0.89	40.44 -1.47 0.00	42.40 -1.48 2.33	45.91 -1.63 6.73	47.57 -1.43 8.48	52.06 -1.83 14.07	52.26 -1.85 14.40	49.79 -1.91 16.65	50.94 -1.66 16.49	51.67 -1.80 18.56	50.60 -1.78 16.25	49.12 -1.81 16.15	42.58 -2.55 29.94	46.97 -2.68 29.21	54.01 -2.75 31.94	61.92 -2.73 26.31	64.11 -2.96 28.41	60.99 -3.28 24.54	59.87 -2.51 21.37	52.59 -1.92 14.13	48.16 -1.64 8.78
MID___RAQUETTE_HYD 23851	41.89 -3.42 13.58	40.44 -2.77 5.37	40.23 -2.65 4.47	39.75 -2.53 1.34	39.43 -2.47 0.00	40.12 -2.59 3.51	41.25 -2.88 10.14	41.82 -2.87 12.79	43.34 -3.40 21.22	43.37 -3.42 21.71	39.90 -3.35 25.11	40.98 -3.25 24.87	40.73 -3.31 27.98	40.97 -3.16 24.51	39.58 -3.15 24.35	25.57 -4.36 45.15	29.85 -4.97 44.05	35.12 -5.41 48.17	45.56 -5.73 39.68	46.24 -6.40 42.84	45.41 -6.40 37.00	46.17 -5.36 32.22	43.49 -3.84 21.31	42.18 -3.16 13.24
MILLIKEN___1 23584	62.62 2.12 -1.62	52.89 1.65 -2.66	51.84 1.61 -2.87	48.41 1.48 -3.30	47.03 1.43 -3.69	50.78 1.62 -2.95	58.39 1.90 -2.22	63.09 2.41 -3.19	70.48 2.52 0.00	70.73 2.13 -0.10	70.40 2.05 0.00	71.16 2.07 0.00	74.26 2.24 0.00	70.83 2.20 0.00	69.36 2.28 0.00	77.69 2.63 0.00	81.66 2.76 -0.04	92.07 3.37 0.00	95.52 3.54 -1.02	99.40 3.92 0.00	92.63 3.82 0.00	87.43 3.68 0.00	71.46 2.82 0.00	63.22 2.35 -2.29
MILLIKEN___2 23585	62.62 2.12 -1.62	52.89 1.65 -2.66	51.84 1.61 -2.87	48.41 1.48 -3.30	47.03 1.43 -3.69	50.78 1.62 -2.95	58.39 1.90 -2.22	63.09 2.41 -3.19	70.48 2.52 0.00	70.73 2.13 -0.10	70.40 2.05 0.00	71.16 2.07 0.00	74.26 2.24 0.00	70.83 2.20 0.00	69.36 2.28 0.00	77.69 2.63 0.00	81.66 2.76 -0.04	92.07 3.37 0.00	95.52 3.54 -1.02	99.40 3.92 0.00	92.63 3.82 0.00	87.43 3.68 0.00	71.46 2.82 0.00	63.22 2.35 -2.29
MILLIKEN___DIESEL 23629	62.62 2.12 -1.62	52.89 1.65 -2.66	51.84 1.61 -2.87	48.41 1.48 -3.30	47.03 1.43 -3.69	50.78 1.62 -2.95	58.39 1.90 -2.22	63.09 2.41 -3.19	70.48 2.52 0.00	70.73 2.13 -0.10	70.40 2.05 0.00	71.16 2.07 0.00	74.26 2.24 0.00	70.83 2.20 0.00	69.36 2.28 0.00	77.69 2.63 0.00	81.66 2.76 -0.04	92.07 3.37 0.00	95.52 3.54 -1.02	99.40 3.92 0.00	92.63 3.82 0.00	87.43 3.68 0.00	71.46 2.82 0.00	63.22 2.35 -2.29
MILLSEAT___LFGE 323607	61.77 1.71 -1.18	52.21 1.70 -1.93	51.05 1.61 -2.08	47.50 1.48 -2.40	46.05 1.47 -2.68	49.79 1.43 -2.14	57.13 1.25 -1.61	59.69 0.29 -1.91	67.56 -0.41 0.00	67.81 -0.75 -0.06	67.88 -0.48 0.00	68.40 -0.69 0.00	71.66 -0.36 0.00	68.22 -0.41 0.00	67.42 0.34 0.00	75.22 0.15 0.00	79.04 0.16 -0.02	88.44 -0.27 0.00	91.11 -0.45 -0.60	95.19 -0.29 0.00	89.43 0.63 0.00	84.34 0.59 0.00	68.92 0.28 0.00	61.04 1.11 -1.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	71.96 5.18 -7.89	65.74 4.22 -12.95	65.34 4.02 -13.96	63.39 3.71 -16.06	63.38 3.52 -17.95	64.52 3.97 -14.34	69.85 4.78 -10.81	75.40 5.35 -12.57	75.10 7.13 0.00	76.13 7.26 -0.37	84.38 7.32 -8.71	97.49 7.46 -20.93	101.85 7.71 -22.11	105.69 7.35 -29.72	108.52 7.25 -34.19	111.74 8.11 -28.56	132.09 8.68 -44.55	133.85 9.67 -35.48	127.95 9.92 -27.08	112.01 10.41 -6.12	102.35 9.68 -3.86	94.43 8.97 -1.72	76.00 7.27 -0.09	72.83 5.68 -8.57
MODEL_CITY_ENERGY 24167	60.41 0.30 -1.24	51.23 0.63 -2.03	50.11 0.57 -2.19	46.66 0.53 -2.52	45.26 0.54 -2.81	48.82 0.37 -2.24	55.74 -0.22 -1.69	57.96 -1.55 -2.03	65.45 -2.51 0.00	65.75 -2.81 -0.06	65.76 -2.60 0.00	66.25 -2.84 0.00	69.43 -2.59 0.00	66.09 -2.54 0.00	65.27 -1.81 0.00	72.74 -2.33 0.00	76.36 -2.53 -0.02	85.15 -3.55 0.00	87.86 -3.73 -0.63	91.85 -3.63 0.00	86.23 -2.58 0.00	81.41 -2.34 0.00	66.80 -1.85 0.00	59.60 -0.41 -1.42
MODERN_LFGE___ 323580	60.41 0.30 -1.24	51.23 0.63 -2.03	50.11 0.57 -2.19	46.66 0.53 -2.52	45.26 0.54 -2.81	48.82 0.37 -2.24	55.74 -0.22 -1.69	57.96 -1.55 -2.03	65.45 -2.51 0.00	65.75 -2.81 -0.06	65.76 -2.60 0.00	66.25 -2.84 0.00	69.43 -2.59 0.00	66.09 -2.54 0.00	65.27 -1.81 0.00	72.74 -2.33 0.00	76.36 -2.53 -0.02	85.15 -3.55 0.00	87.86 -3.73 -0.63	91.85 -3.63 0.00	86.23 -2.58 0.00	81.41 -2.34 0.00	66.80 -1.85 0.00	59.60 -0.41 -1.42
MOHAWK_PAPER___DRP 24187	72.88 3.30 -10.70	68.89 2.77 -17.55	68.93 2.65 -18.92	67.84 2.44 -21.78	68.60 2.35 -24.34	68.28 2.63 -19.44	72.07 3.15 -14.66	77.86 3.33 -17.04	72.38 4.41 0.00	73.52 4.52 -0.50	74.39 4.51 -1.52	77.30 4.56 -3.66	80.30 4.75 -3.52	78.35 4.53 -5.19	77.35 4.63 -5.64	83.94 5.18 -3.70	89.42 5.60 -4.96	98.70 6.39 -3.61	103.54 6.46 -6.12	100.06 6.58 2.00	93.18 6.12 1.76	87.63 5.70 1.82	73.09 4.53 0.09	73.93 3.69 -11.66
MONGAUP___HYD 23641	70.33 4.18 -7.27	63.94 3.45 -11.92	63.47 3.27 -12.85	61.42 3.01 -14.79	61.33 2.89 -16.53	62.64 3.23 -13.20	68.40 4.18 -9.95	73.60 4.54 -11.57	73.73 5.77 0.00	74.52 5.68 -0.34	50.28 5.61 23.68	17.96 5.80 56.93	18.91 6.05 59.17	-6.37 5.83 80.83	-19.15 5.83 92.06	7.85 6.76 73.97	-25.58 7.65 112.09	8.36 8.70 89.04	49.54 9.37 50.79	97.63 9.93 7.78	94.38 9.06 3.49	93.40 8.21 -1.44	75.31 6.59 -0.07	71.43 4.98 -7.87



MONTAUK___DIESEL 23721	76.84 10.01 -7.95	69.77 8.16 -13.03	69.17 7.77 -14.05	66.81 7.02 -16.16	66.76 6.79 -18.07	68.32 7.67 -14.43	74.49 9.34 -10.89	86.92 10.34 -19.08	83.87 12.70 -3.20	90.95 12.67 -9.78	109.51 12.30 -28.85	114.61 12.58 -32.94	115.25 13.04 -30.18	113.30 12.22 -32.45	116.87 12.07 -37.72	144.83 13.81 -55.95	166.73 14.99 -72.88	176.58 17.39 -70.49	170.98 17.92 -62.10	137.93 18.15 -24.30	118.80 16.69 -13.30	110.51 15.25 -11.52	104.44 12.43 -23.36	86.88 10.19 -18.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.00 5.87 -12.65	75.84 7.88 0.00	76.81 7.94 -0.37	84.06 8.06 -7.64	95.67 8.22 -18.36	99.88 8.42 -19.44	102.65 7.96 -26.07	104.89 7.78 -30.03	108.89 8.63 -25.19	127.50 9.22 -39.41	130.39 10.28 -31.40	126.17 10.64 -24.58	112.25 11.07 -5.69	102.84 10.39 -3.65	95.28 9.79 -1.73	76.69 7.96 -0.09	73.41 6.21 -8.62
MUNSVILLE_WIND_PWR 323609	65.83 4.47 -2.47	56.23 3.59 -4.06	55.24 3.50 -4.38	51.89 3.23 -5.04	50.47 2.93 -5.63	54.08 3.37 -4.50	61.73 4.07 -3.39	66.37 4.77 -4.11	73.40 5.44 0.00	73.16 4.52 -0.14	72.94 4.58 0.00	73.58 4.49 0.00	76.89 4.83 -0.04	73.30 4.67 0.00	71.81 4.69 -0.04	80.62 5.41 -0.14	85.40 6.16 -0.38	96.52 7.54 -0.28	100.65 7.91 -1.78	104.79 8.97 -0.34	97.07 8.00 -0.27	91.94 7.96 -0.23	74.56 5.90 -0.01	66.67 4.86 -3.23
N SALMON___HYD 24042	40.70 -2.24 15.95	40.32 -1.94 6.31	40.21 -1.90 5.25	40.38 -1.66 1.58	40.27 -1.64 0.00	40.38 -1.71 4.12	40.40 -1.95 11.91	40.45 -2.01 15.03	40.79 -2.24 24.93	40.67 -2.33 25.50	36.34 -2.53 29.49	37.40 -2.48 29.21	36.49 -2.66 32.87	37.24 -2.61 28.79	35.93 -2.55 28.61	19.11 -2.93 53.03	24.05 -3.08 51.74	28.75 -3.37 56.58	41.17 -3.19 46.60	42.20 -2.96 50.32	42.59 -2.75 43.46	43.30 -2.60 37.85	41.41 -2.20 25.03	41.10 -1.93 15.55
N.E._GEN_SANDY PD 24062	72.17 3.83 -9.46	67.30 3.21 -15.52	67.17 3.08 -16.73	65.76 2.88 -19.26	66.20 2.77 -21.53	66.45 3.05 -17.19	70.92 3.69 -12.96	76.35 3.79 -15.07	72.92 4.96 0.00	74.01 5.07 -0.44	76.00 5.06 -2.59	80.28 4.98 -6.22	82.18 5.04 -5.11	82.33 4.87 -8.83	80.60 4.76 -8.76	83.39 5.33 -2.99	85.27 5.75 -0.65	94.70 6.47 0.47	95.80 6.64 1.80	91.10 6.88 11.26	86.00 6.40 9.21	81.10 5.86 8.51	72.16 4.73 1.22	73.77 4.10 -11.09
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	71.67 5.12 -7.67	65.37 4.22 -12.57	64.89 3.98 -13.56	62.89 3.66 -15.60	62.87 3.52 -17.44	64.11 3.97 -13.92	69.54 4.78 -10.50	75.10 5.40 -12.21	75.16 7.20 0.00	76.19 7.33 -0.36	91.13 7.38 -15.39	113.69 7.60 -37.00	118.74 7.85 -38.86	128.64 7.48 -52.53	134.68 7.38 -60.22	132.95 8.26 -49.62	164.32 8.83 -76.63	159.52 9.84 -60.97	143.78 10.10 -42.72	114.82 10.60 -8.74	103.85 9.86 -5.18	94.40 9.05 -1.60	76.07 7.35 -0.08	72.64 5.74 -8.32
NARROWS_GT1_1 24228	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_2 24229	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_3 24230	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_4 24231	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_5 24232	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_6 24233	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_7 24234	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT1_8 24235	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_1 24236	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62

NARROWS_GT2_2 24237	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_3 24238	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_4 24239	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_5 24240	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_6 24241	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_7 24242	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NARROWS_GT2_8 24243	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	71.58 3.53 -9.16	66.52 2.91 -15.03	66.35 2.79 -16.20	64.89 2.62 -18.65	65.35 2.60 -20.84	65.63 2.77 -16.64	70.02 3.20 -12.55	75.12 3.04 -14.59	71.63 3.67 0.00	72.49 3.56 -0.43	71.64 3.28 0.00	73.03 3.94 0.00	75.77 3.74 0.00	72.33 3.70 0.00	70.90 3.82 0.00	79.94 4.88 0.00	84.30 5.28 -0.15	95.00 6.30 0.00	102.38 7.00 -4.42	102.73 7.25 0.00	95.56 6.75 0.00	89.78 6.03 0.00	73.52 4.87 0.00	72.16 3.63 -9.94
NEG CAPITAL___MECHNVIL 23645	75.68 5.18 -11.62	71.09 4.18 -18.34	71.10 4.02 -19.72	69.73 3.58 -22.53	70.55 3.52 -25.12	70.39 3.97 -20.21	74.71 4.89 -15.55	80.84 5.23 -18.12	75.52 6.66 -0.90	76.78 6.85 -1.43	76.18 6.77 -1.06	76.91 6.77 -1.05	80.00 7.13 -0.85	76.39 6.73 -1.03	74.63 6.85 -0.70	83.44 7.73 -0.64	86.34 8.36 0.88	97.87 9.67 0.51	104.56 9.64 -3.96	104.20 9.93 1.21	97.22 9.24 0.83	91.82 8.79 0.72	76.37 6.93 -0.80	76.79 5.62 -12.59
NEG CENTRAL_HIGH_ACRES 23767	59.67 -0.18 -0.97	50.11 -0.05 -1.59	49.02 -0.05 -1.71	45.55 -0.04 -1.97	44.11 0.00 -2.20	47.92 -0.05 -1.76	55.48 -0.11 -1.33	58.51 -0.46 -1.49	66.87 -1.09 0.00	67.65 -0.89 -0.04	67.33 -1.02 0.00	67.91 -1.17 0.00	71.09 -0.94 0.00	67.67 -0.96 0.00	66.34 -0.74 0.00	74.32 -0.75 0.00	78.01 -0.87 -0.02	87.64 -1.06 0.00	90.43 -1.00 -0.46	94.14 -1.34 0.00	87.92 -0.89 0.00	82.91 -0.84 0.00	67.75 -0.89 0.00	59.33 -0.29 -1.04
NEG CENTRAL___DRP 24199	61.30 1.36 -1.06	51.43 1.12 -1.74	50.32 1.09 -1.87	46.78 1.00 -2.16	45.28 0.96 -2.41	49.20 1.06 -1.93	57.02 1.30 -1.45	60.32 1.21 -1.63	69.12 1.15 0.00	69.51 0.96 -0.05	69.31 0.96 0.00	70.06 0.97 0.00	73.39 1.37 0.00	69.87 1.24 0.00	68.29 1.21 0.00	76.57 1.50 0.00	80.14 1.26 -0.02	90.21 1.51 0.00	93.01 1.54 -0.51	97.00 1.52 0.00	90.59 1.78 0.00	85.42 1.67 0.00	69.81 1.17 0.00	60.84 1.11 -1.14
NEG CENTRAL___INDECK 23768	63.59 3.30 -1.41	53.70 2.82 -2.31	52.54 2.70 -2.49	48.97 2.49 -2.86	47.58 2.47 -3.20	51.35 2.59 -2.56	59.07 2.87 -1.93	61.43 1.67 -2.27	68.78 0.82 0.00	68.84 0.28 -0.07	68.77 0.41 0.00	69.58 0.49 0.00	72.82 0.79 0.00	69.66 1.03 0.00	69.09 2.01 0.00	77.10 2.03 0.00	82.12 3.23 -0.02	92.87 4.17 0.00	95.86 4.19 -0.71	99.87 4.39 0.00	93.69 4.88 0.00	88.52 4.77 0.00	72.01 3.36 0.00	63.28 3.10 -1.60
NEG CENTRAL___SENECA 23627	61.83 1.76 -1.18	51.96 1.46 -1.93	50.86 1.42 -2.08	47.37 1.35 -2.40	45.89 1.30 -2.68	49.83 1.48 -2.14	57.67 1.79 -1.61	61.07 1.72 -1.86	69.73 1.76 0.00	70.00 1.44 -0.06	69.86 1.50 0.00	70.61 1.52 0.00	73.97 1.95 0.00	70.41 1.78 0.00	68.96 1.88 0.00	77.32 2.25 0.00	80.93 2.05 -0.02	91.18 2.48 0.00	94.09 2.54 -0.58	97.87 2.39 0.00	91.65 2.84 0.00	86.35 2.60 0.00	70.50 1.85 0.00	61.59 1.70 -1.31
NEG CENTRAL___STATE_STREET 24147	61.50 1.59 -1.03	51.48 1.21 -1.69	50.36 1.18 -1.82	46.81 1.09 -2.10	45.34 1.09 -2.35	49.28 1.20 -1.87	56.71 1.03 -1.41	59.57 0.69 -1.39	68.50 0.54 0.00	69.09 0.55 -0.04	68.90 0.54 0.00	69.64 0.55 0.00	73.11 1.08 0.00	69.59 0.96 0.00	67.89 0.81 0.00	76.20 1.13 0.00	79.90 1.02 -0.02	89.68 0.98 0.00	92.49 1.10 -0.43	96.63 1.15 0.00	89.88 1.07 0.00	84.59 0.84 0.00	69.33 0.69 0.00	60.31 0.76 -0.97
NEG MILLWOOD___DRP 24198	72.28 5.36 -8.04	66.17 4.42 -13.18	65.78 4.21 -14.21	63.86 3.88 -16.35	63.83 3.64 -18.28	64.87 4.07 -14.60	70.26 4.99 -11.01	75.86 5.57 -12.80	75.30 7.34 0.00	76.34 7.47 -0.37	79.34 7.52 -3.46	85.35 7.94 -8.32	89.24 8.28 -8.93	88.47 8.03 -11.81	88.79 7.98 -13.73	95.89 8.93 -11.89	107.60 9.70 -19.04	114.79 10.91 -15.18	116.58 11.18 -14.43	110.94 11.74 -3.72	102.29 10.92 -2.56	94.95 9.63 -1.57	76.34 7.62 -0.08	73.22 5.91 -8.72

NEG NORTH_FLCN_SEA 23793	40.31 -1.53 17.04	40.38 -1.46 6.74	40.28 -1.47 5.61	40.71 -1.22 1.69	40.73 -1.17 0.00	40.52 -1.29 4.40	39.91 -1.63 12.73	39.65 -1.78 16.06	39.22 -2.11 26.64	39.05 -2.19 27.25	34.39 -2.46 31.51	35.46 -2.42 31.21	34.16 -2.74 35.12	35.05 -2.82 30.76	33.76 -2.75 30.57	15.55 -2.85 56.67	20.50 -3.08 55.29	24.78 -3.46 60.46	38.34 -2.82 49.80	39.41 -2.29 53.77	40.50 -1.87 46.44	41.54 -1.76 40.45	40.32 -1.58 26.75	40.56 -1.41 16.62
NEG NORTH_KES_CHATEGAY 23792	39.89 -2.24 16.75	39.95 -1.99 6.63	39.90 -1.94 5.51	40.26 -1.70 1.66	40.27 -1.64 0.00	40.08 -1.80 4.33	39.53 -2.23 12.51	39.35 -2.36 15.78	38.99 -2.79 26.18	38.84 -2.87 26.79	34.31 -3.07 30.97	35.30 -3.11 30.68	34.12 -3.38 34.52	35.04 -3.36 30.23	33.75 -3.29 30.04	15.92 -3.45 55.69	20.90 -3.63 54.34	25.20 -4.08 59.42	38.37 -3.64 48.95	39.38 -3.25 52.85	40.41 -2.75 45.65	41.31 -2.68 39.75	40.02 -2.33 26.29	40.20 -2.05 16.33
NEG NORTH___ALICE_FALLS 23915	40.42 -1.47 17.00	40.44 -1.41 6.72	40.34 -1.42 5.60	40.80 -1.13 1.68	40.78 -1.13 0.00	40.62 -1.20 4.39	40.11 -1.46 12.70	39.86 -1.61 16.01	39.56 -1.83 26.57	39.33 -1.99 27.18	34.74 -2.19 31.43	35.82 -2.14 31.13	34.55 -2.45 35.03	35.49 -2.47 30.68	34.32 -2.28 30.48	16.23 -2.33 56.51	21.36 -2.36 55.14	25.83 -2.58 60.29	39.11 -2.18 49.67	40.23 -1.62 53.63	41.25 -1.24 46.32	42.07 -1.34 40.34	40.66 -1.31 26.68	40.78 -1.23 16.57
NEG NORTH___LWR_SARANAC 23913	40.42 -1.47 17.00	40.44 -1.41 6.72	40.34 -1.42 5.60	40.80 -1.13 1.68	40.78 -1.13 0.00	40.62 -1.20 4.39	40.11 -1.46 12.70	39.86 -1.61 16.01	39.56 -1.83 26.57	39.33 -1.99 27.18	34.74 -2.19 31.43	35.82 -2.14 31.13	34.55 -2.45 35.03	35.49 -2.47 30.68	34.32 -2.28 30.48	16.23 -2.33 56.51	21.36 -2.36 55.14	25.83 -2.58 60.29	39.11 -2.18 49.67	40.23 -1.62 53.63	41.25 -1.24 46.32	42.07 -1.34 40.34	40.66 -1.31 26.68	40.78 -1.23 16.57
NEG NORTH___PLATTSBURG 23628	40.42 -1.47 17.00	40.44 -1.41 6.72	40.34 -1.42 5.60	40.80 -1.13 1.68	40.78 -1.13 0.00	40.62 -1.20 4.39	40.11 -1.46 12.70	39.86 -1.61 16.01	39.56 -1.83 26.57	39.33 -1.99 27.18	34.74 -2.19 31.43	35.82 -2.14 31.13	34.55 -2.45 35.03	35.49 -2.47 30.68	34.32 -2.28 30.48	16.23 -2.33 56.51	21.36 -2.36 55.14	25.83 -2.58 60.29	39.11 -2.18 49.67	40.23 -1.62 53.63	41.25 -1.24 46.32	42.07 -1.34 40.34	40.66 -1.31 26.68	40.78 -1.23 16.57
NEG WEST_LEA_LOCKPORT 23791	61.11 1.00 -1.23	51.75 1.16 -2.01	50.66 1.13 -2.17	47.16 1.05 -2.49	45.74 1.05 -2.79	49.36 0.92 -2.23	56.38 0.43 -1.68	58.69 -0.80 -2.00	66.40 -1.56 0.00	66.64 -1.92 -0.06	66.71 -1.64 0.00	67.23 -1.86 0.00	70.44 -1.58 0.00	67.05 -1.58 0.00	66.14 -0.94 0.00	73.79 -1.28 0.00	77.47 -1.42 -0.02	86.49 -2.21 0.00	89.13 -2.45 -0.63	93.19 -2.29 0.00	87.48 -1.33 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.28 0.29 -1.41
NEG WEST___LANCASTR 23811	61.51 1.18 -1.45	52.31 1.36 -2.38	51.20 1.28 -2.56	47.79 1.22 -2.95	46.42 1.22 -3.30	50.04 1.20 -2.63	57.17 0.92 -1.99	59.98 0.12 -2.38	69.12 1.15 0.00	67.95 -0.62 -0.07	69.45 1.09 0.00	69.93 0.83 -0.01	73.26 1.22 -0.01	69.67 1.03 -0.01	68.63 1.54 -0.01	76.58 1.50 -0.01	79.37 0.48 -0.03	89.42 0.71 -0.01	91.25 -0.45 -0.74	96.92 1.43 -0.01	90.86 2.04 -0.01	85.85 2.09 0.00	70.29 1.64 0.00	61.13 0.88 -1.67
NEG_PENN_ALLEGHNY 23528	63.48 2.00 -2.60	54.44 1.60 -4.26	53.56 1.61 -4.60	50.39 1.48 -5.29	49.24 1.43 -5.91	52.50 1.57 -4.72	59.61 1.79 -3.56	63.40 1.72 -4.19	70.00 2.04 0.00	70.41 1.78 -0.13	70.34 1.98 0.00	71.09 2.00 0.00	74.11 2.09 0.00	70.62 1.99 0.00	69.16 2.08 0.00	77.32 2.25 0.00	81.11 2.21 -0.05	91.18 2.48 0.00	94.64 2.36 -1.32	98.25 2.77 0.00	91.65 2.84 0.00	86.43 2.68 0.00	70.78 2.13 0.00	63.36 1.82 -2.96
NEG___GEN_MONROE 24207	61.42 1.53 -1.01	51.59 1.36 -1.66	50.47 1.32 -1.79	46.90 1.22 -2.06	45.47 1.26 -2.30	49.21 1.16 -1.84	56.80 1.14 -1.39	59.72 0.63 -1.59	68.23 0.27 0.00	68.82 0.28 -0.05	68.36 0.00 0.00	68.95 -0.14 0.00	72.31 0.29 0.00	68.56 -0.07 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.36 0.48 -0.02	89.33 0.63 0.00	92.10 0.64 -0.50	95.96 0.48 0.00	89.61 0.80 0.00	84.42 0.67 0.00	69.06 0.41 0.00	60.70 0.99 -1.12
NEPA___ENERGY 23901	63.05 2.71 -1.46	53.58 2.62 -2.39	52.44 2.51 -2.58	48.94 2.35 -2.96	47.57 2.35 -3.31	51.30 2.45 -2.65	58.54 2.28 -2.00	61.37 1.49 -2.39	69.73 1.76 0.00	69.53 0.96 -0.07	69.99 1.64 0.00	70.47 1.38 0.00	73.83 1.80 0.00	70.28 1.64 0.00	69.23 2.15 0.00	77.25 2.18 0.00	80.62 1.73 -0.03	90.48 1.77 0.00	93.07 1.37 -0.75	97.68 2.20 0.00	91.65 2.84 0.00	86.35 2.60 0.00	70.78 2.13 0.00	62.48 2.23 -1.68
NEVERSINK___HYD 23608	69.93 4.12 -6.93	63.28 3.35 -11.36	62.78 3.17 -12.25	60.64 2.92 -14.10	60.43 2.77 -15.76	61.89 3.10 -12.58	67.93 4.18 -9.49	73.24 4.71 -11.03	74.55 6.59 0.00	75.53 6.72 -0.31	74.92 6.56 0.00	75.79 6.70 0.00	78.52 6.34 -0.16	74.60 5.97 0.00	73.40 6.17 -0.15	82.79 7.14 -0.59	88.23 7.89 -1.48	92.05 8.34 4.99	100.60 8.82 -0.82	105.67 9.45 -0.73	98.10 8.53 -0.76	92.59 7.87 -0.97	74.94 6.25 -0.05	70.65 4.80 -7.26
NEWTON___FALLS_HYD 23847	48.11 -1.76 9.00	43.51 -1.51 3.56	42.97 -1.42 2.96	41.38 -1.35 0.89	40.44 -1.47 0.00	42.40 -1.48 2.33	45.91 -1.63 6.73	47.57 -1.43 8.48	52.06 -1.83 14.07	52.26 -1.85 14.40	49.79 -1.91 16.65	50.94 -1.66 16.49	51.67 -1.80 18.56	50.60 -1.78 16.25	49.12 -1.81 16.15	42.58 -2.55 29.94	46.97 -2.68 29.21	54.01 -2.75 31.94	61.92 -2.73 26.31	64.11 -2.96 28.41	60.99 -3.28 24.54	59.87 -2.51 21.37	52.59 -1.92 14.13	48.16 -1.64 8.78
NIAGARA_115E_LBMP 323715	60.07 -0.06 -1.25	50.96 0.34 -2.04	49.84 0.29 -2.20	46.42 0.26 -2.54	45.04 0.30 -2.83	48.57 0.09 -2.26	55.43 -0.54 -1.71	57.58 -1.95 -2.05	64.97 -2.99 0.00	65.21 -3.36 -0.06	65.28 -3.07 0.00	65.70 -3.38 0.00	68.85 -3.17 0.00	65.54 -3.09 0.00	64.73 -2.35 0.00	72.14 -2.93 0.00	75.65 -3.24 -0.02	84.44 -4.26 0.00	87.14 -4.46 -0.64	91.09 -4.39 0.00	85.43 -3.37 0.00	80.74 -3.01 0.00	66.31 -2.33 0.00	59.20 -0.82 -1.44
NIAGARA_115W_LBMP 323714	59.98 -0.12 -1.21	50.92 0.34 -2.00	49.80 0.29 -2.16	46.37 0.26 -2.49	44.99 0.30 -2.79	48.52 0.09 -2.22	55.34 -0.60 -1.67	57.44 -2.07 -2.02	64.82 -3.13 0.02	65.12 -3.42 -0.04	65.12 -3.21 0.02	65.55 -3.52 0.02	68.76 -3.24 0.02	65.45 -3.16 0.02	64.58 -2.48 0.02	71.97 -3.08 0.02	75.48 -3.39 0.00	84.25 -4.43 0.02	86.94 -4.64 -0.62	90.88 -4.58 0.02	85.23 -3.56 0.02	80.46 -3.27 0.02	66.16 -2.47 0.02	59.12 -0.88 -1.41
NIAGARA_230_LBMP 323716	60.53 0.42 -1.23	51.33 0.73 -2.02	50.25 0.71 -2.18	46.79 0.66 -2.51	45.38 0.67 -2.81	49.01 0.56 -2.24	55.85 -0.11 -1.69	58.03 -1.49 -2.04	65.58 -2.38 0.00	65.89 -2.67 -0.06	65.90 -2.46 0.00	66.32 -2.77 0.00	69.50 -2.52 0.00	66.16 -2.47 0.00	65.27 -1.81 0.00	72.82 -2.25 0.00	76.29 -2.60 -0.02	85.15 -3.55 0.00	87.86 -3.73 -0.64	91.95 -3.53 0.00	86.23 -2.58 0.00	81.41 -2.34 0.00	66.86 -1.79 0.00	59.72 -0.29 -1.43

NIAGARA____ 23760	60.12 0.00 -1.23	50.95 0.34 -2.03	49.83 0.29 -2.19	46.40 0.26 -2.52	45.02 0.30 -2.82	48.55 0.09 -2.25	55.52 -0.44 -1.69	57.80 -1.72 -2.04	65.24 -2.72 0.00	65.55 -3.01 -0.06	65.55 -2.81 0.00	66.05 -3.04 0.00	69.21 -2.81 0.00	65.88 -2.75 0.00	65.00 -2.08 0.00	72.51 -2.55 0.00	76.05 -2.84 -0.02	84.80 -3.90 0.00	87.59 -4.00 -0.63	91.56 -3.92 0.00	85.88 -2.93 0.00	81.06 -2.68 0.00	66.58 -2.06 0.00	59.37 -0.64 -1.43
NINE_MILE_1 23575	58.52 -0.88 -0.51	48.69 -0.73 -0.84	47.56 -0.71 -0.91	44.02 -0.65 -1.05	42.45 -0.63 -1.17	46.45 -0.69 -0.93	54.21 -0.76 -0.70	57.44 -0.86 -0.81	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.57 -1.52 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.12 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.15 -1.00 -0.57
NINE_MILE_2 23744	58.51 -0.88 -0.51	48.69 -0.73 -0.84	47.55 -0.71 -0.91	44.01 -0.65 -1.05	42.49 -0.59 -1.17	46.45 -0.69 -0.93	54.21 -0.76 -0.70	57.43 -0.86 -0.81	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.57 -1.52 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.12 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.15 -1.00 -0.57
NM_CAPITAL____DRP 24208	72.21 2.71 -10.62	68.28 2.28 -17.42	68.31 2.18 -18.78	67.24 2.01 -21.61	67.99 1.93 -24.16	67.67 2.17 -19.29	71.36 2.55 -14.55	77.10 2.70 -16.91	71.63 3.67 0.00	72.76 3.77 -0.50	73.72 3.83 -1.54	76.58 3.80 -3.70	79.55 3.96 -3.57	77.65 3.77 -5.25	76.62 3.82 -5.71	83.12 4.28 -3.78	88.61 4.65 -5.09	97.66 5.23 -3.72	102.42 5.27 -6.18	98.98 5.44 1.94	92.07 4.97 1.71	86.49 4.52 1.78	72.26 3.70 0.09	73.13 2.99 -11.57
NM_CENTRAL____DRP 24181	59.95 0.36 -0.71	49.98 0.24 -1.16	48.85 0.24 -1.25	45.28 0.22 -1.44	43.73 0.21 -1.61	47.73 0.23 -1.29	55.57 0.33 -0.97	59.00 0.41 -1.11	68.17 0.20 0.00	68.67 0.14 -0.03	68.49 0.14 0.00	69.23 0.14 0.00	72.24 0.22 0.00	68.84 0.21 0.00	67.22 0.13 0.00	75.14 0.08 0.00	78.72 -0.16 -0.01	88.52 -0.18 0.00	91.12 -0.18 -0.35	95.29 -0.19 0.00	88.72 -0.09 0.00	83.83 0.08 0.00	68.78 0.14 0.00	59.65 0.29 -0.78
NM_FRONTIER____DRP 24179	59.98 -0.12 -1.21	50.92 0.34 -2.00	49.80 0.29 -2.16	46.37 0.26 -2.49	44.99 0.30 -2.79	48.52 0.09 -2.22	55.34 -0.60 -1.67	57.44 -2.07 -2.02	64.82 -3.13 0.02	65.12 -3.42 0.02	65.12 -3.21 0.02	65.55 -3.52 0.02	68.76 -3.24 0.02	65.45 -3.16 0.02	64.58 -2.48 0.02	71.97 -3.08 0.02	75.48 -3.39 0.00	84.25 -4.43 0.02	86.94 -4.64 -0.62	90.88 -4.58 0.02	85.23 -3.56 0.02	80.46 -3.27 0.02	66.16 -2.47 0.02	59.12 -0.88 -1.41
NM_ST_REGIS____HYD 24053	41.64 -3.18 14.07	40.34 -2.67 5.56	40.17 -2.56 4.63	39.83 -2.40 1.39	39.60 -2.30 0.00	40.13 -2.45 3.63	41.05 -2.71 10.51	41.48 -2.76 13.25	42.71 -3.26 21.99	42.72 -3.29 22.49	39.14 -3.21 26.01	40.15 -3.18 25.76	39.72 -3.31 28.99	40.09 -3.16 25.39	38.77 -3.08 25.23	24.17 -4.13 46.77	28.66 -4.58 45.63	33.84 -4.97 49.90	44.68 -5.18 41.10	45.46 -5.63 44.38	44.89 -5.59 38.33	45.60 -4.77 33.38	43.00 -3.57 22.08	41.94 -2.93 13.71
NORTHPORT____1 23551	74.31 7.48 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.06 5.28 -16.16	65.04 5.07 -18.07	66.42 5.78 -14.43	72.04 6.89 -10.89	83.81 7.24 -19.08	80.55 9.38 -3.20	87.39 9.11 -9.78	105.75 8.54 -28.85	110.67 8.64 -32.94	111.06 8.86 -30.18	109.10 8.03 -32.44	112.24 7.45 -37.72	139.28 8.26 -55.95	160.73 8.99 -72.88	169.47 10.28 -70.48	163.69 10.64 -62.09	130.75 10.98 -24.29	112.40 10.30 -13.29	105.31 10.05 -11.51	100.72 8.72 -23.36	83.96 7.26 -18.11
NORTHPORT____2 23552	74.31 7.48 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.06 5.28 -16.16	65.04 5.07 -18.07	66.42 5.78 -14.43	72.04 6.89 -10.89	83.81 7.24 -19.08	80.55 9.38 -3.20	87.39 9.11 -9.78	105.75 8.54 -28.85	110.67 8.64 -32.94	111.06 8.86 -30.18	109.10 8.03 -32.44	112.24 7.45 -37.72	139.28 8.26 -55.95	160.73 8.99 -72.88	169.47 10.28 -70.48	163.69 10.64 -62.09	130.75 10.98 -24.29	112.40 10.30 -13.29	105.31 10.05 -11.51	100.72 8.72 -23.36	83.96 7.26 -18.11
NORTHPORT____3 23553	72.95 6.12 -7.94	66.65 5.05 -13.03	66.13 4.74 -14.04	64.09 4.32 -16.15	64.12 4.15 -18.06	65.40 4.76 -14.42	70.73 5.59 -10.88	82.77 6.21 -19.08	79.31 8.15 -3.20	86.42 8.15 -9.77	100.09 8.06 -23.67	101.70 8.22 -24.39	101.70 8.42 -21.25	101.70 7.96 -25.11	101.70 7.78 -26.84	101.70 8.70 -17.93	101.70 9.38 -13.46	101.70 10.55 -2.45	101.70 10.91 0.17	101.70 11.26 5.04	101.70 10.56 -2.33	101.70 9.88 -8.07	100.09 8.10 -23.35	83.13 6.44 -18.10
NORTHPORT____4 23650	72.95 6.12 -7.94	66.65 5.05 -13.03	66.13 4.74 -14.04	64.09 4.32 -16.15	64.12 4.15 -18.06	65.40 4.76 -14.42	70.73 5.59 -10.88	82.77 6.21 -19.08	79.31 8.15 -3.20	86.42 8.15 -9.77	100.09 8.06 -23.67	101.70 8.22 -24.39	101.70 8.42 -21.25	101.70 7.96 -25.11	101.70 7.78 -26.84	101.70 8.70 -17.93	101.70 9.38 -13.46	101.70 10.55 -2.45	101.70 10.91 0.17	101.70 11.26 5.04	101.70 10.56 -2.33	101.70 9.88 -8.07	100.09 8.10 -23.35	83.13 6.44 -18.10
NORTHPORT____IC 23718	74.31 7.48 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.06 5.28 -16.16	65.04 5.07 -18.07	66.42 5.78 -14.43	72.04 6.89 -10.89	83.81 7.24 -19.08	80.55 9.38 -3.20	87.39 9.11 -9.78	105.75 8.54 -28.85	110.67 8.64 -32.94	111.06 8.86 -30.18	109.10 8.03 -32.44	112.24 7.45 -37.72	139.28 8.26 -55.95	160.73 8.99 -72.88	169.47 10.28 -70.48	163.69 10.64 -62.09	130.75 10.98 -24.29	112.40 10.30 -13.29	105.31 10.05 -11.51	100.72 8.72 -23.36	83.96 7.26 -18.11
NPX_GEN_1385_PROXY 323591	74.43 7.60 -7.95	67.83 6.22 -13.03	67.28 5.87 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.51 5.87 -14.43	72.26 7.11 -10.89	82.55 5.98 -19.08	79.25 8.08 -3.20	85.34 7.06 -9.78	85.21 6.50 -10.36	85.06 6.57 -9.40	87.05 6.70 -8.33	86.36 5.97 -11.76	90.00 5.43 -17.49	88.70 6.01 -7.62	93.41 6.63 -7.92	104.80 7.63 -8.47	105.90 7.91 -7.03	99.30 8.11 4.29	95.31 7.64 1.14	85.85 7.45 5.35	79.94 6.66 -4.64	82.55 5.86 -18.11
NPX_GEN_CSC 323557	74.43 7.60 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.00 5.03 -18.07	66.42 5.78 -14.43	72.26 7.11 -10.89	84.33 7.76 -19.08	80.68 9.51 -3.20	87.52 9.24 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.38 8.30 -32.45	112.98 8.18 -37.72	140.25 9.23 -55.95	161.92 9.23 -72.88	170.99 10.18 -70.49	165.25 11.80 -62.10	132.28 12.19 -24.30	113.83 11.72 -13.30	106.07 10.81 -11.52	101.00 8.99 -23.36	83.96 7.26 -18.11
NSINS_S_GLNS_FALLS 23858	76.63 6.01 -11.74	71.90 4.81 -18.52	71.90 4.64 -19.91	70.46 4.10 -22.74	71.33 4.06 -25.36	71.23 4.62 -20.40	75.79 5.81 -15.71	82.00 6.21 -18.30	76.91 8.02 -0.93	78.19 8.22 -1.47	77.24 7.79 -1.10	77.91 7.74 -1.09	81.14 8.21 -0.91	77.25 7.55 -1.07	75.35 7.51 -0.76	84.48 8.63 -0.78	87.61 9.38 0.64	99.33 10.91 0.28	106.03 10.82 -4.25	105.69 11.17 0.96	98.57 10.39 0.63	93.84 10.64 0.55	77.85 8.37 -0.83	77.98 6.68 -12.72

NUCOR_STEEL____DRP 24197	61.16 1.29 -0.99	51.17 0.97 -1.62	50.05 0.95 -1.75	46.55 0.92 -2.01	45.04 0.88 -2.25	48.98 0.97 -1.80	56.71 1.08 -1.35	59.57 0.75 -1.34	68.57 0.61 0.00	69.16 0.62 -0.04	68.90 0.54 0.00	69.58 0.49 0.00	72.96 0.93 0.00	69.52 0.89 0.00	67.75 0.67 0.00	76.04 0.97 0.00	79.75 0.87 -0.01	89.50 0.80 0.00	92.29 0.91 -0.42	96.53 1.05 0.00	89.79 0.98 0.00	84.50 0.75 0.00	69.33 0.69 0.00	60.34 0.82 -0.94
NYISO_LBMP_REFERENCE 24008	58.88 0.00 0.00	48.57 0.00 0.00	47.36 0.00 0.00	43.62 0.00 0.00	41.91 0.00 0.00	46.21 0.00 0.00	54.27 0.00 0.00	57.49 0.00 0.00	67.96 0.00 0.00	68.50 0.00 0.00	68.36 0.00 0.00	69.09 0.00 0.00	72.02 0.00 0.00	68.63 0.00 0.00	67.08 0.00 0.00	75.07 0.00 0.00	78.86 0.00 0.00	88.70 0.00 0.00	90.96 0.00 0.00	95.48 0.00 0.00	88.81 0.00 0.00	83.75 0.00 0.00	68.65 0.00 0.00	58.58 0.00 0.00
NYPA_BRENTWD____GT 24164	74.90 8.07 -7.95	68.21 6.60 -13.03	67.61 6.20 -14.05	65.45 5.67 -16.16	65.42 5.45 -18.07	66.88 6.24 -14.43	72.53 7.38 -10.89	84.56 7.99 -19.08	81.36 10.19 -3.20	88.28 10.00 -9.78	106.85 9.64 -28.85	111.57 9.54 -32.94	112.11 9.87 -30.21	110.03 8.92 -32.48	113.39 8.59 -37.72	140.63 9.61 -55.95	162.31 10.57 -72.88	171.28 12.06 -70.52	165.55 12.46 -62.13	132.70 12.88 -24.33	114.12 11.98 -13.33	106.86 11.56 -11.55	101.99 9.95 -23.39	84.89 8.20 -18.11
NYPA_GOWANUS____GT5 24156	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NYPA_GOWANUS____GT6 24157	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62
NYPA_HARLEM__RVR__GT1 24160	72.00 5.18 -7.93	66.12 4.52 -13.02	65.57 4.17 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.69 4.07 -14.41	69.85 4.72 -10.87	75.59 5.46 -12.64	75.50 7.54 0.01	76.53 7.67 -0.36	83.79 7.79 -7.64	95.34 7.87 -18.38	99.47 7.99 -19.45	102.21 7.48 -26.09	104.46 7.31 -30.06	108.24 7.95 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	102.05 9.59 -3.64	94.85 9.38 -1.73	76.34 7.62 -0.08	73.11 5.91 -8.62
NYPA_HARLEM__RVR__GT2 24161	72.00 5.18 -7.93	66.12 4.52 -13.02	65.57 4.17 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.69 4.07 -14.41	69.85 4.72 -10.87	75.59 5.46 -12.64	75.50 7.54 0.01	76.53 7.67 -0.36	83.79 7.79 -7.64	95.34 7.87 -18.38	99.47 7.99 -19.45	102.21 7.48 -26.09	104.46 7.31 -30.06	108.24 7.95 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	102.05 9.59 -3.64	94.85 9.38 -1.73	76.34 7.62 -0.08	73.11 5.91 -8.62
NYPA_KENT____GT 24152	72.48 5.65 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.84 4.20 -14.42	70.19 5.05 -10.88	76.06 5.92 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.06 7.91 -30.07	108.85 8.55 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.29 10.73 -24.60	112.25 11.07 -5.70	102.94 10.47 -3.65	95.70 10.21 -1.73	76.97 8.23 -0.09	73.64 6.44 -8.62
NYPA_POUCH1____GT 24155	72.42 5.60 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.66 3.88 -16.16	63.66 3.69 -18.06	64.61 3.97 -14.42	69.92 4.78 -10.88	75.77 5.64 -12.65	75.78 7.81 0.00	76.75 7.87 -0.37	84.07 8.06 -7.65	95.70 8.22 -18.39	99.84 8.35 -19.47	102.56 7.82 -26.11	104.87 7.71 -30.07	108.47 8.18 -25.22	127.15 8.83 -39.46	130.07 9.93 -31.44	126.01 10.46 -24.60	111.96 10.79 -5.69	102.76 10.30 -3.65	95.61 10.13 -1.73	76.97 8.23 -0.09	73.59 6.39 -8.62
NYPA_VERNON____GT2 24162	72.42 5.60 -7.94	66.21 4.62 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.90 8.43 -18.39	100.05 8.57 -19.46	102.83 8.09 -26.10	105.06 7.91 -30.07	108.92 8.63 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.85 10.39 -3.65	95.53 10.05 -1.73	76.90 8.17 -0.09	73.59 6.39 -8.62
NYPA_VERNON____GT3 24163	72.42 5.60 -7.94	66.21 4.62 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.90 8.43 -18.39	100.05 8.57 -19.46	102.83 8.09 -26.10	105.06 7.91 -30.07	108.92 8.63 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.85 10.39 -3.65	95.53 10.05 -1.73	76.90 8.17 -0.09	73.59 6.39 -8.62
NYPA____ASTORIA_CC1 323568	72.30 5.48 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	70.19 5.05 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.69 7.96 -26.10	104.93 7.78 -30.07	108.77 8.48 -25.23	127.31 8.99 -39.46	130.07 9.93 -31.44	126.02 10.46 -24.60	112.06 10.88 -5.70	102.76 10.30 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
NYPA____ASTORIA_CC2 323569	72.30 5.48 -7.94	66.16 4.56 -13.02	65.61 4.21 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.79 4.16 -14.42	70.19 5.05 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.69 7.96 -26.10	104.93 7.78 -30.07	108.77 8.48 -25.23	127.31 8.99 -39.46	130.07 9.93 -31.44	126.02 10.46 -24.60	112.06 10.88 -5.70	102.76 10.30 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
NYPA____HOLTSVILL 23794	74.48 7.65 -7.95	67.88 6.27 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.13 5.15 -18.07	66.56 5.92 -14.43	72.20 7.05 -10.89	84.22 7.65 -19.08	80.81 9.65 -3.20	87.59 9.31 -9.78	106.09 8.88 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.59 8.51 -32.45	113.12 8.32 -37.72	140.25 9.23 -55.95	161.84 10.10 -72.88	170.72 11.53 -70.49	164.97 11.91 -62.10	132.10 12.32 -24.30	113.74 11.63 -13.30	106.15 10.88 -11.52	101.14 9.13 -23.36	84.25 7.56 -18.11
NYPA____HELLGATE_GT1 24158	72.00 5.18 -7.93	66.12 4.52 -13.02	65.57 4.17 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.69 4.07 -14.41	69.85 4.72 -10.87	75.59 5.46 -12.64	75.50 7.54 0.01	76.53 7.67 -0.36	83.79 7.79 -7.64	95.34 7.87 -18.38	99.47 7.99 -19.45	102.21 7.48 -26.09	104.46 7.31 -30.06	108.24 7.95 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	102.05 9.59 -3.64	94.85 9.38 -1.73	76.34 7.62 -0.08	73.11 5.91 -8.62

NYPA_____HELLGATE_GT2 24159	72.00 5.18 -7.93	66.12 4.52 -13.02	65.57 4.17 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.69 4.07 -14.41	69.85 4.72 -10.87	75.59 5.46 -12.64	75.50 7.54 0.01	76.53 7.67 -0.36	83.79 7.79 -7.64	95.34 7.87 -18.38	99.47 7.99 -19.45	102.21 7.48 -26.09	104.46 7.31 -30.06	108.24 7.95 -25.22	126.76 8.44 -39.46	129.44 9.31 -31.43	125.38 9.83 -24.59	111.39 10.22 -5.69	102.05 9.59 -3.64	94.85 9.38 -1.73	76.34 7.62 -0.08	73.11 5.91 -8.62
NYS_BARGE___HYD 23848	61.04 0.94 -1.22	51.69 1.12 -1.99	50.60 1.09 -2.15	47.10 1.00 -2.47	45.68 1.00 -2.77	49.29 0.88 -2.21	56.36 0.43 -1.66	58.67 -0.80 -1.98	66.40 -1.56 0.00	66.64 -1.92 -0.06	66.65 -1.71 0.00	67.15 -1.93 0.00	70.44 -1.58 0.00	66.98 -1.65 0.00	66.14 -0.94 0.00	73.79 -1.28 0.00	77.47 -1.42 -0.02	86.49 -2.21 0.00	89.13 -2.45 -0.62	93.29 -2.19 0.00	87.48 -1.33 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.27 0.29 -1.39
OAK ORCHARD___HYD 24046	61.06 1.18 -1.00	51.34 1.12 -1.65	50.22 1.09 -1.77	46.67 1.00 -2.04	45.19 1.00 -2.28	49.00 0.97 -1.82	56.56 0.92 -1.37	59.52 0.46 -1.58	67.83 -0.14 0.00	68.62 0.07 -0.05	68.22 -0.14 0.00	68.88 -0.21 0.00	72.17 0.14 0.00	68.63 0.00 0.00	67.42 0.34 0.00	75.52 0.45 0.00	79.28 0.40 -0.02	89.06 0.36 0.00	91.82 0.37 -0.49	95.58 0.10 0.00	89.44 0.63 0.00	84.34 0.59 0.00	68.85 0.21 0.00	60.57 0.88 -1.11
OCC_CHEM___DRP 24175	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -1.84 -2.07	65.17 -2.79 0.00	65.41 -3.15 -0.06	65.42 -2.94 0.00	65.91 -3.18 0.00	69.07 -2.96 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -0.64 -1.45
OH_GEN_PROXY 24063	60.60 0.47 -1.25	51.40 0.77 -2.05	50.28 0.71 -2.21	46.86 0.70 -2.55	45.47 0.71 -2.85	49.04 0.56 -2.27	55.98 0.00 -1.71	58.24 -1.32 -2.07	65.78 -2.18 0.00	66.10 -2.46 -0.06	66.10 -2.25 0.00	66.53 -2.55 0.00	69.79 -2.23 0.00	66.43 -2.20 0.00	65.47 -1.61 0.00	73.04 -2.02 0.00	76.52 -2.36 -0.02	85.51 -3.19 0.00	88.24 -3.36 -0.65	92.23 -3.25 0.00	86.50 -2.31 0.00	78.58 -2.09 3.08	67.07 -1.58 0.00	59.80 -0.23 -1.45
OLIN_CORP_DRP 24177	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -1.84 -2.07	65.17 -2.79 0.00	65.41 -3.15 -0.06	65.42 -2.94 0.00	65.91 -3.18 0.00	69.07 -2.96 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -0.64 -1.45
OLIN_CORP_DSASP 323712	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -1.84 -2.07	65.17 -2.79 0.00	65.41 -3.15 -0.06	65.42 -2.94 0.00	65.91 -3.18 0.00	69.07 -2.96 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -0.64 -1.45
ONEIDA_HERK_LFGE 323681	58.62 0.82 1.08	48.73 0.58 0.43	47.61 0.61 0.36	44.04 0.53 0.11	42.33 0.42 0.00	46.49 0.56 0.28	54.32 0.87 0.81	57.68 1.21 1.02	67.56 1.29 1.69	68.00 1.23 1.73	67.51 1.16 2.00	68.49 1.38 1.98	71.23 1.44 2.23	67.91 1.24 1.96	66.41 1.27 1.94	72.82 1.35 3.60	77.01 1.66 3.52	86.90 2.04 3.84	89.97 2.18 3.17	94.54 2.48 3.42	87.81 1.95 2.95	83.27 2.09 2.57	68.39 1.44 1.70	58.64 1.11 1.06
ONONDAGA_REF_OCCRA 23987	60.30 0.53 -0.88	50.46 0.44 -1.45	49.34 0.43 -1.56	45.77 0.35 -1.80	44.29 0.38 -2.01	48.23 0.41 -1.61	56.02 0.54 -1.21	59.52 0.63 -1.40	68.44 0.48 0.00	69.03 0.48 -0.04	68.84 0.48 0.00	69.58 0.49 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.55 0.47 0.00	75.52 0.45 0.00	79.20 0.32 -0.02	89.06 0.36 0.00	91.76 0.37 -0.44	95.86 0.38 0.00	89.26 0.45 0.00	84.34 0.59 0.00	69.13 0.48 0.00	60.09 0.53 -0.98
ONONDAGA___COGEN 23986	60.36 0.65 -0.83	50.41 0.49 -1.35	49.29 0.47 -1.46	45.74 0.44 -1.68	44.20 0.42 -1.88	48.17 0.46 -1.50	56.00 0.60 -1.13	59.37 0.63 -1.25	68.37 0.41 0.00	68.95 0.41 0.00	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.19 0.32 -0.01	89.06 0.36 0.00	91.72 0.37 -0.39	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.06 0.41 0.00	59.92 0.47 -0.88
ONTARIO___LFGE 23819	61.83 1.76 -1.18	51.96 1.46 -1.93	50.86 1.42 -2.08	47.37 1.35 -2.40	45.89 1.30 -2.68	49.83 1.48 -2.14	57.67 1.79 -1.61	61.07 1.72 -1.86	69.73 1.76 0.00	70.00 1.44 -0.06	69.86 1.50 0.00	70.61 1.52 0.00	73.97 1.95 0.00	70.41 1.78 0.00	68.96 1.88 0.00	77.32 2.25 0.00	80.93 2.05 -0.02	91.18 2.48 0.00	94.09 2.54 -0.58	97.87 2.39 0.00	91.65 2.84 0.00	86.35 2.60 0.00	70.50 1.85 0.00	61.59 1.70 -1.31
ORANGEVILLE_WT_PWR 323706	62.33 1.94 -1.51	52.94 1.89 -2.47	51.82 1.80 -2.66	48.39 1.70 -3.07	47.01 1.68 -3.43	50.61 1.66 -2.74	57.80 1.47 -2.06	60.59 0.63 -2.46	68.44 0.48 0.00	68.44 -0.14 -0.07	68.77 0.41 0.00	69.37 0.28 0.00	72.53 0.51 0.00	69.04 0.41 0.00	68.09 1.01 0.00	75.97 0.90 0.00	79.52 0.63 -0.03	89.15 0.45 0.00	91.91 0.18 -0.77	96.15 0.67 0.00	90.23 1.42 0.00	85.09 1.34 0.00	69.68 1.03 0.00	61.78 1.47 -1.73
ORANGEVILLE___ESR 323794	62.33 1.94 -1.51	52.94 1.89 -2.47	51.82 1.80 -2.66	48.39 1.70 -3.07	47.01 1.68 -3.43	50.61 1.66 -2.74	57.80 1.47 -2.06	60.59 0.63 -2.46	68.44 0.48 0.00	68.44 -0.14 -0.07	68.77 0.41 0.00	69.37 0.28 0.00	72.53 0.51 0.00	69.04 0.41 0.00	68.09 1.01 0.00	75.97 0.90 0.00	79.52 0.63 -0.03	89.15 0.45 0.00	91.91 0.18 -0.77	96.15 0.67 0.00	90.23 1.42 0.00	85.09 1.34 0.00	69.68 1.03 0.00	61.78 1.47 -1.73
OSWEGATCHIE___HYD 24044	48.11 -1.76 9.00	43.51 -1.51 3.56	42.97 -1.42 2.96	41.38 -1.35 0.89	40.44 -1.47 0.00	42.40 -1.48 2.33	45.91 -1.63 6.73	47.57 -1.43 8.48	52.06 -1.83 14.07	52.26 -1.85 14.40	49.79 -1.91 16.65	50.94 -1.66 16.49	51.67 -1.80 18.56	50.60 -1.78 16.25	49.12 -1.81 16.15	42.58 -2.55 29.94	46.97 -2.68 29.21	54.01 -2.75 31.94	61.92 -2.73 26.31	64.11 -2.96 28.41	60.99 -3.28 24.54	59.87 -2.51 21.37	52.59 -1.92 14.13	48.16 -1.64 8.78
OSWEGO___5 23606	59.06 -0.41 -0.59	49.20 -0.34 -0.97	48.07 -0.33 -1.04	44.47 -0.35 -1.20	42.96 -0.29 -1.34	46.96 -0.32 -1.07	54.70 -0.38 -0.81	57.95 -0.46 -0.93	67.08 -0.89 0.00	67.64 -0.89 -0.03	67.40 -0.96 0.00	68.12 -0.97 0.00	71.09 -0.94 0.00	67.74 -0.89 0.00	66.14 -0.94 0.00	74.02 -1.05 0.00	77.69 -1.18 -0.01	87.37 -1.33 0.00	89.89 -1.36 -0.29	94.05 -1.43 0.00	87.57 -1.24 0.00	82.58 -1.17 0.00	67.75 -0.89 0.00	58.65 -0.59 -0.65

OSWEGO____6 23613	59.06 -0.41 -0.59	49.20 -0.34 -0.97	48.07 -0.33 -1.04	44.47 -0.35 -1.20	42.96 -0.29 -1.34	46.96 -0.32 -1.07	54.70 -0.38 -0.81	57.95 -0.46 -0.93	67.08 -0.89 0.00	67.64 -0.89 -0.03	67.40 -0.96 0.00	68.12 -0.97 0.00	71.09 -0.94 0.00	67.74 -0.89 0.00	66.14 -0.94 0.00	74.02 -1.05 0.00	77.69 -1.18 -0.01	87.37 -1.33 0.00	89.89 -1.36 -0.29	94.05 -1.43 0.00	87.57 -1.24 0.00	82.58 -1.17 0.00	67.75 -0.89 0.00	58.65 -0.59 -0.65
OUTOKUMPU-AB____DRP 24206	61.75 1.59 -1.28	52.32 1.65 -2.10	51.18 1.56 -2.26	47.66 1.44 -2.60	46.24 1.43 -2.91	49.92 1.39 -2.32	57.00 0.98 -1.75	59.47 -0.11 -2.10	67.35 -0.61 0.00	67.54 -1.03 -0.06	67.67 -0.68 0.00	68.19 -0.90 0.00	71.44 -0.58 0.00	68.01 -0.62 0.00	67.15 0.07 0.00	74.84 -0.22 0.00	78.49 -0.39 -0.02	87.73 -0.97 0.00	90.34 -1.27 -0.65	94.52 -0.95 0.00	88.72 -0.09 0.00	83.75 0.00 0.00	68.58 -0.07 0.00	60.99 0.93 -1.47
OXBOW____ 24026	61.15 1.00 -1.27	51.82 1.16 -2.08	50.69 1.09 -2.24	47.20 1.00 -2.58	45.79 1.00 -2.88	49.39 0.88 -2.30	56.39 0.38 -1.74	58.71 -0.86 -2.08	66.40 -1.56 0.00	66.65 -1.92 -0.06	66.71 -1.64 0.00	67.22 -1.86 0.00	70.44 -1.58 0.00	67.05 -1.58 0.00	66.14 -0.94 0.00	73.79 -1.28 0.00	77.39 -1.50 -0.02	86.39 -2.31 0.00	89.16 -2.45 -0.65	93.19 -2.29 0.00	87.48 -1.33 0.00	82.58 -1.17 0.00	67.68 -0.96 0.00	60.34 0.29 -1.46
OXY_CHEM_DSASP 323612	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -1.84 -2.07	65.17 -2.79 0.00	65.41 -3.15 -0.06	65.42 -2.94 0.00	65.91 -3.18 0.00	69.07 -2.96 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -0.64 -1.45
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	60.26 0.12 -1.26	51.12 0.49 -2.06	50.00 0.43 -2.22	46.62 0.44 -2.56	45.23 0.46 -2.86	48.77 0.28 -2.28	55.61 -0.38 -1.72	57.71 -1.84 -2.07	65.17 -2.79 0.00	65.41 -3.15 -0.06	65.42 -2.94 0.00	65.91 -3.18 0.00	69.07 -2.96 0.00	65.75 -2.88 0.00	64.87 -2.21 0.00	72.37 -2.70 0.00	75.89 -3.00 -0.02	84.62 -4.08 0.00	87.42 -4.18 -0.65	91.37 -4.10 0.00	85.70 -3.11 0.00	80.90 -2.85 0.00	66.45 -2.20 0.00	59.39 -0.64 -1.45
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	72.05 5.24 -7.93	66.02 4.42 -13.02	65.51 4.12 -14.04	63.62 3.84 -16.16	63.66 3.69 -18.06	64.60 3.97 -14.41	69.96 4.83 -10.87	75.76 5.64 -12.64	75.70 7.74 0.01	76.60 7.74 -0.36	83.85 7.86 -7.64	95.48 8.01 -18.38	99.61 8.14 -19.45	102.41 7.68 -26.09	104.65 7.51 -30.06	108.47 8.18 -25.22	126.99 9.58 -39.46	129.72 10.10 -31.43	125.65 10.50 -24.59	111.67 10.50 -5.69	102.40 9.94 -3.64	95.02 9.54 -1.73	76.48 7.75 -0.08	73.24 6.04 -8.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	72.76 5.94 -7.93	66.65 5.05 -13.02	66.09 4.69 -14.04	64.18 4.40 -16.16	64.16 4.19 -18.06	65.16 4.53 -14.41	70.78 5.64 -10.87	76.62 6.49 -12.64	76.78 8.83 0.01	77.63 8.77 -0.36	84.88 8.88 -7.64	96.45 8.98 -18.38	100.63 9.15 -19.45	103.37 8.65 -26.09	105.60 8.45 -30.06	109.59 9.31 -25.22	128.34 10.02 -39.46	131.22 11.09 -31.43	127.29 11.74 -24.59	113.49 12.32 -5.69	103.73 11.28 -3.64	96.53 11.05 -1.73	77.71 8.99 -0.08	74.29 7.09 -8.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	61.82 1.53 -1.41	52.49 1.60 -2.31	51.37 1.51 -2.50	47.93 1.44 -2.87	46.54 1.43 -3.21	50.21 1.43 -2.56	57.39 1.19 -1.93	60.26 0.46 -2.31	69.32 1.36 0.00	68.37 -0.20 -0.07	69.79 1.44 0.00	70.28 1.17 -0.02	73.70 1.66 -0.02	70.16 1.51 -0.02	69.11 2.01 -0.02	77.12 2.03 -0.02	79.99 1.10 -0.03	90.05 1.33 -0.02	91.96 0.27 -0.72	97.41 1.91 -0.02	91.41 2.58 -0.02	86.26 2.51 0.00	70.57 1.92 0.00	61.44 1.23 -1.62
PAWLING_115_KV_BK3_REV_LBMP_H 345028	72.28 5.36 -8.04	66.17 4.42 -13.18	65.78 4.21 -14.21	63.86 3.88 -16.35	63.83 3.64 -18.28	64.87 4.07 -14.60	70.26 4.99 -11.01	75.86 5.57 -12.80	75.30 7.34 0.00	76.34 7.47 -0.37	79.34 7.52 -3.46	85.35 7.94 -8.32	89.24 8.28 -8.93	88.47 8.03 -11.81	88.79 7.98 -13.73	95.89 8.93 -11.89	107.60 9.70 -19.04	114.79 10.91 -15.18	116.58 11.18 -14.43	110.94 11.74 -3.72	102.29 10.92 -2.56	94.95 9.63 -1.57	76.34 7.62 -0.08	73.22 5.91 -8.72
PEEKSKILL____ 23653	71.86 5.12 -7.86	65.69 4.22 -12.89	65.23 3.98 -13.90	63.28 3.66 -16.00	63.31 3.52 -17.88	64.41 3.93 -14.28	69.75 4.72 -10.77	75.29 5.29 -12.52	75.10 7.13 0.00	76.06 7.19 -0.37	84.79 7.24 -9.19	98.65 7.46 -22.09	103.06 7.71 -23.32	107.34 7.35 -31.36	110.33 7.18 -36.07	113.18 8.04 -30.08	134.31 8.60 -46.85	135.59 9.58 -37.31	129.06 9.92 -28.18	112.18 10.41 -6.29	102.44 9.68 -3.95	94.42 8.97 -1.70	75.94 7.21 -0.08	72.79 5.68 -8.53
PGE MADISON____WINDPWR 24146	65.83 4.47 -2.47	56.23 3.59 -4.06	55.24 3.50 -4.38	51.89 3.23 -5.04	50.47 2.93 -5.63	54.08 3.37 -4.50	61.73 4.07 -3.39	66.37 4.77 -4.11	73.40 5.44 0.00	73.16 4.52 -0.14	72.94 4.58 0.00	73.58 4.49 0.00	76.89 4.83 -0.04	73.30 4.67 0.00	71.81 4.69 -0.04	80.62 5.41 -0.14	85.40 6.16 -0.38	96.52 7.54 -0.28	100.65 7.91 -1.78	104.79 8.97 -0.34	97.07 8.00 -0.27	91.94 7.96 -0.23	74.56 5.90 -0.01	66.67 4.86 -3.23
PIERCEFIELD____HYD 23852	41.89 -3.42 13.58	40.44 -2.77 5.37	40.23 -2.65 4.47	39.75 -2.53 1.34	39.43 -2.47 0.00	40.12 -2.59 3.51	41.25 -2.88 10.14	41.82 -2.87 12.79	43.34 -3.40 21.22	43.37 -3.42 21.71	39.90 -3.35 25.11	40.98 -3.25 24.87	40.73 -3.31 27.98	40.97 -3.16 24.51	39.58 -3.15 24.35	25.57 -4.36 45.15	29.85 -4.97 44.05	35.12 -5.41 48.17	45.56 -5.73 39.68	46.24 -6.40 42.84	45.41 -6.40 37.00	46.17 -5.36 32.22	43.49 -3.84 21.31	42.18 -3.16 13.24
PINELAWN_CC_1 323563	74.37 7.54 -7.95	67.78 6.17 -13.03	67.23 5.82 -14.05	65.10 5.32 -16.16	65.08 5.11 -18.07	66.47 5.82 -14.43	71.99 6.84 -10.89	84.04 7.47 -19.08	80.75 9.58 -3.20	87.73 9.46 -9.78	105.82 8.61 -28.85	110.67 8.64 -32.94	110.92 8.71 -30.18	109.17 8.09 -32.45	112.98 8.18 -37.72	139.87 8.85 -55.95	161.44 9.70 -72.88	170.28 11.09 -70.49	164.61 11.55 -62.10	131.62 11.84 -24.30	113.57 11.46 -13.30	105.99 10.72 -11.52	101.00 8.99 -23.36	84.49 7.79 -18.11
PJM_GEN_HTP_PROXY 323702	72.35 5.53 -7.94	66.16 4.56 -13.02	65.70 4.31 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.87	76.05 5.92 -12.64	75.98 8.02 0.00	76.95 8.08 -0.37	84.23 8.20 -7.68	95.83 8.29 -18.45	100.05 8.49 -19.53	102.85 8.03 -26.19	105.10 7.84 -30.17	109.08 8.70 -25.31	127.76 9.30 -39.59	130.62 10.37 -31.54	126.26 10.64 -24.66	112.36 11.17 -5.71	102.94 10.47 -3.66	95.36 9.88 -1.73	76.83 8.10 -0.09	73.47 6.27 -8.62
PJM_GEN_KEystone 24065	66.91 3.12 -4.91	59.34 2.72 -8.05	58.64 2.60 -8.68	56.01 2.40 -9.99	55.42 2.35 -11.17	57.67 2.54 -8.92	63.87 2.87 -6.72	68.10 2.76 -7.85	71.70 3.74 0.00	72.16 3.42 -0.23	78.43 3.69 -6.39	88.11 3.66 -15.36	92.16 3.96 -16.17	94.14 3.70 -21.81	96.01 3.89 -25.04	100.02 4.20 -20.75	115.32 4.26 -32.20	118.93 4.61 -25.62	114.56 4.64 -18.96	104.63 5.15 -4.00	96.41 5.15 -2.45	89.44 4.77 -0.92	72.60 3.91 -0.05	67.23 3.28 -5.37

PJM_GEN_NEPTUNE_PROXY 323594	73.37 6.54 -7.95	67.00 5.39 -13.03	66.52 5.12 -14.05	64.45 4.67 -16.16	64.46 4.49 -18.07	65.77 5.13 -14.43	71.18 6.02 -10.89	83.12 6.55 -19.08	79.80 8.63 -3.20	86.91 8.63 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.06 8.86 -30.18	109.38 8.30 -32.45	112.91 8.11 -37.72	140.02 9.00 -55.95	161.36 9.62 -72.88	170.01 10.82 -70.49	164.24 11.18 -62.09	131.52 11.74 -24.30	113.11 11.01 -13.29	105.65 10.38 -11.51	100.58 8.58 -23.36	83.60 6.91 -18.11
PJM_GEN_VFT_PROXY 323633	72.30 5.48 -7.94	66.02 4.42 -13.02	65.51 4.12 -14.04	63.57 3.79 -16.16	63.61 3.64 -18.06	64.79 4.16 -14.42	70.24 5.10 -10.87	75.94 5.80 -12.65	75.84 7.88 0.00	76.75 7.87 -0.37	84.01 7.99 -7.66	95.59 8.08 -18.42	99.80 8.28 -19.49	102.60 7.82 -26.14	104.78 7.58 -30.12	108.59 8.26 -25.27	127.14 8.75 -39.52	129.95 9.76 -31.49	125.69 10.10 -24.63	111.88 10.69 -5.70	102.67 10.21 -3.65	95.19 9.71 -1.73	76.62 7.89 -0.09	73.35 6.15 -8.62
PLEASANTVLY___LBMP 24000	71.85 4.71 -8.26	66.01 3.89 -13.54	65.65 3.70 -14.60	63.83 3.40 -16.81	63.96 3.27 -18.79	64.86 3.65 -15.00	69.92 4.34 -11.31	75.41 4.77 -13.15	74.28 6.32 0.00	75.32 6.44 -0.38	78.90 6.50 -4.05	85.39 6.57 -9.73	89.26 6.77 -10.47	88.89 6.45 -13.81	89.46 6.30 -16.07	96.10 7.05 -13.97	108.83 7.57 -22.40	115.02 8.43 -17.89	116.18 8.73 -16.49	109.15 9.17 -4.50	100.45 8.53 -3.11	93.56 7.87 -1.94	75.13 6.39 -0.10	72.59 5.04 -8.97
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	72.12 5.24 -8.00	66.01 4.32 -13.12	65.57 4.07 -14.14	63.65 3.75 -16.28	63.71 3.60 -18.20	64.76 4.02 -14.53	70.11 4.89 -10.96	75.69 5.46 -12.74	75.24 7.28 0.00	76.27 7.40 -0.37	82.01 7.45 -6.20	91.60 7.60 -14.92	95.79 7.92 -15.84	97.35 7.55 -21.17	98.97 7.45 -24.45	104.07 8.33 -20.67	120.29 8.91 -32.52	124.56 9.93 -25.92	122.45 10.28 -21.21	111.38 10.79 -5.12	102.11 9.94 -3.35	94.63 9.13 -1.75	76.15 7.42 -0.09	73.07 5.80 -8.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	72.12 5.06 -8.17	66.16 4.18 -13.41	65.74 3.93 -14.45	63.92 3.66 -16.63	64.02 3.52 -18.59	64.98 3.93 -14.85	70.18 4.72 -11.19	75.68 5.18 -13.02	74.76 6.80 0.00	75.73 6.85 -0.38	77.72 6.90 -2.47	82.14 7.12 -5.93	85.62 7.35 -6.24	84.05 7.00 -8.42	83.72 6.98 -9.66	90.95 7.88 -8.00	99.98 8.60 -12.52	108.24 9.67 -9.86	111.28 10.01 -10.31	107.50 10.50 -1.52	99.42 9.68 -0.93	92.88 8.79 -0.34	75.74 7.07 -0.02	72.96 5.51 -8.87
POLETTI____ 23519	71.00 5.48 -6.64	66.05 4.47 -13.02	65.56 4.17 -14.03	63.61 3.84 -16.15	63.65 3.69 -18.05	64.78 4.16 -14.41	70.23 5.10 -10.86	71.00 5.87 -7.65	71.07 7.95 4.84	71.00 7.94 5.44	71.00 8.06 5.42	71.50 8.22 5.81	71.50 8.35 8.88	71.00 7.96 5.59	72.59 7.71 2.20	76.40 8.48 7.15	85.23 9.07 2.70	80.25 10.11 18.56	78.18 10.46 23.24	79.69 10.98 26.77	75.50 10.30 23.61	71.54 9.79 22.00	71.00 7.96 5.61	71.00 6.21 -6.21
PORT_JEFF_3 23555	74.54 7.71 -7.95	67.92 6.31 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.17 5.20 -18.07	66.61 5.96 -14.43	72.20 7.05 -10.89	84.28 7.71 -19.08	80.88 9.72 -3.20	87.73 9.46 -9.78	106.23 9.02 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.45 8.37 -32.45	113.12 8.32 -37.72	140.10 9.08 -55.95	161.68 9.94 -72.88	170.55 11.36 -70.49	164.80 11.74 -62.10	131.81 12.03 -24.30	113.83 11.72 -13.30	106.32 11.05 -11.52	101.34 9.33 -23.36	84.36 7.67 -18.11
PORT_JEFF_4 23616	74.54 7.71 -7.95	67.92 6.31 -13.03	67.33 5.92 -14.05	65.15 5.36 -16.16	65.17 5.20 -18.07	66.61 5.96 -14.43	72.20 7.05 -10.89	84.28 7.71 -19.08	80.88 9.72 -3.20	87.73 9.46 -9.78	106.23 9.02 -28.85	110.95 8.92 -32.94	111.43 9.22 -30.18	109.45 8.37 -32.45	113.12 8.32 -37.72	140.10 9.08 -55.95	161.68 9.94 -72.88	170.55 11.36 -70.49	164.80 11.74 -62.10	131.81 12.03 -24.30	113.83 11.72 -13.30	106.32 11.05 -11.52	101.34 9.33 -23.36	84.36 7.67 -18.11
PORT_JEFF_IC 23713	74.66 7.83 -7.95	67.97 6.36 -13.03	67.42 6.01 -14.05	65.24 5.45 -16.16	65.25 5.28 -18.07	66.65 6.00 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	81.02 9.85 -3.20	87.80 9.52 -9.78	106.37 9.16 -28.85	111.15 9.12 -32.94	111.64 9.43 -30.18	109.59 8.51 -32.45	113.25 8.45 -37.72	140.17 9.16 -55.95	161.84 10.10 -72.88	170.72 11.53 -70.49	164.88 11.82 -62.10	131.91 12.13 -24.30	114.28 12.17 -13.30	106.65 11.39 -11.52	101.48 9.48 -23.36	84.42 7.73 -18.11
PPL PILGRIM_ST_GT1 24216	74.90 8.07 -7.95	68.21 6.60 -13.03	67.61 6.20 -14.05	65.45 5.67 -16.16	65.42 5.45 -18.07	66.88 6.24 -14.43	72.53 7.38 -10.89	84.56 7.99 -19.08	81.36 10.19 -3.20	88.28 10.00 -9.78	106.85 9.64 -28.85	111.57 9.54 -32.94	112.11 9.87 -30.21	110.03 8.92 -32.48	113.39 8.59 -37.72	140.63 9.61 -55.95	162.31 10.57 -72.88	171.28 12.06 -70.52	165.55 12.46 -62.13	132.70 12.88 -24.33	114.12 11.98 -13.33	106.86 11.56 -11.55	101.99 9.95 -23.39	84.89 8.20 -18.11
PPL PILGRIM_ST_GT2 24217	74.90 8.07 -7.95	68.21 6.60 -13.03	67.61 6.20 -14.05	65.45 5.67 -16.16	65.42 5.45 -18.07	66.88 6.24 -14.43	72.53 7.38 -10.89	84.56 7.99 -19.08	81.36 10.19 -3.20	88.28 10.00 -9.78	106.85 9.64 -28.85	111.57 9.54 -32.94	112.11 9.87 -30.21	110.03 8.92 -32.48	113.39 8.59 -37.72	140.63 9.61 -55.95	162.31 10.57 -72.88	171.28 12.06 -70.52	165.55 12.46 -62.13	132.70 12.88 -24.33	114.12 11.98 -13.33	106.86 11.56 -11.55	101.99 9.95 -23.39	84.89 8.20 -18.11
PPL_SHRM_GT3 24213	74.43 7.60 -7.95	67.78 6.17 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.04 5.07 -18.07	66.47 5.82 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	80.68 9.51 -3.20	87.52 9.24 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.45 8.37 -32.45	113.05 8.25 -37.72	140.33 9.31 -55.95	162.07 10.33 -72.88	171.16 11.97 -70.49	165.43 12.37 -62.10	132.48 12.70 -24.30	114.01 11.90 -13.30	106.24 10.97 -11.52	101.07 9.06 -23.36	84.01 7.32 -18.11
PPL_SHRM_GT4 24214	74.43 7.60 -7.95	67.78 6.17 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.04 5.07 -18.07	66.47 5.82 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	80.68 9.51 -3.20	87.52 9.24 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.45 8.37 -32.45	113.05 8.25 -37.72	140.33 9.31 -55.95	162.07 10.33 -72.88	171.16 11.97 -70.49	165.43 12.37 -62.10	132.48 12.70 -24.30	114.01 11.90 -13.30	106.24 10.97 -11.52	101.07 9.06 -23.36	84.01 7.32 -18.11
PROJECT___ORANGE 1 24174	60.02 0.42 -0.72	50.05 0.29 -1.18	48.92 0.29 -1.27	45.35 0.26 -1.47	43.80 0.25 -1.64	47.80 0.28 -1.31	55.64 0.38 -0.99	59.07 0.46 -1.13	68.23 0.27 0.00	68.74 0.21 -0.03	68.56 0.21 0.00	69.30 0.21 0.00	72.31 0.29 0.00	68.91 0.28 0.00	67.28 0.20 0.00	75.22 0.15 0.00	78.80 -0.08 -0.01	88.61 -0.09 0.00	91.22 -0.09 -0.35	95.29 -0.19 0.00	88.81 0.00 0.00	83.92 0.17 0.00	68.85 0.21 0.00	59.67 0.29 -0.79
PROJECT___ORANGE 2 24166	60.02 0.42 -0.72	50.05 0.29 -1.18	48.92 0.29 -1.27	45.35 0.26 -1.47	43.80 0.25 -1.64	47.80 0.28 -1.31	55.64 0.38 -0.99	59.07 0.46 -1.13	68.23 0.27 0.00	68.74 0.21 -0.03	68.56 0.21 0.00	69.30 0.21 0.00	72.31 0.29 0.00	68.91 0.28 0.00	67.28 0.20 0.00	75.22 0.15 0.00	78.80 -0.08 -0.01	88.61 -0.09 0.00	91.22 -0.09 -0.35	95.29 -0.19 0.00	88.81 0.00 0.00	83.92 0.17 0.00	68.85 0.21 0.00	59.67 0.29 -0.79



PYRITES___HYD 24023	42.04 -2.88 13.96	40.72 -2.33 5.52	40.54 -2.22 4.59	40.15 -2.09 1.38	39.81 -2.09 0.00	40.44 -2.17 3.60	41.51 -2.33 10.43	42.15 -2.18 13.15	43.50 -2.65 21.81	43.51 -2.67 22.32	40.02 -2.53 25.81	41.18 -2.35 25.56	40.95 -2.31 28.76	41.24 -2.20 25.19	39.84 -2.21 25.03	25.44 -3.23 46.40	30.04 -3.55 45.27	35.47 -3.72 49.51	46.09 -4.09 40.78	46.96 -4.49 44.04	45.98 -4.80 38.03	46.61 -4.02 33.12	43.65 -3.09 21.91	42.34 -2.64 13.61
RAMAPO___LBMP 323565	71.41 4.88 -7.64	65.14 4.03 -12.54	64.66 3.79 -13.52	62.67 3.49 -15.56	62.65 3.35 -17.39	63.88 3.79 -13.88	69.29 4.56 -10.47	74.78 5.11 -12.17	74.82 6.86 0.00	75.77 6.92 -0.36	87.91 6.98 -12.58	106.45 7.12 -30.24	111.18 7.35 -31.81	118.64 7.07 -42.94	123.26 6.91 -49.27	123.53 7.73 -40.73	150.19 8.28 -63.05	148.10 9.22 -50.18	136.41 9.46 -35.99	112.96 9.93 -7.55	102.69 9.32 -4.56	93.89 8.55 -1.59	75.73 7.01 -0.08	72.32 5.45 -8.29
RANKINE____ 23646	62.13 1.88 -1.37	52.76 1.94 -2.24	51.62 1.85 -2.42	48.15 1.75 -2.78	46.73 1.72 -3.11	50.40 1.71 -2.48	57.50 1.36 -1.87	60.14 0.41 -2.24	68.23 0.27 0.00	68.23 -0.34 -0.07	68.63 0.27 0.00	69.16 0.07 0.00	72.46 0.43 0.00	68.98 0.34 0.00	68.02 0.94 0.00	75.82 0.75 0.00	79.36 0.48 -0.02	88.79 0.09 0.00	91.39 -0.27 -0.70	95.87 0.38 0.00	89.88 1.07 0.00	84.92 1.17 0.00	69.54 0.89 0.00	61.56 1.40 -1.58
RAVENSWOOD_GT2_1 24244	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.91 7.95 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT2_2 24245	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.91 7.95 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT2_3 24246	72.42 5.60 -7.94	66.21 4.62 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.00 7.84 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
RAVENSWOOD_GT2_4 24247	72.42 5.60 -7.94	66.21 4.62 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.76 8.29 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.00 7.84 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
RAVENSWOOD_GT3_1 24248	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT3_2 24249	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT3_3 24250	72.48 5.65 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.78 3.81 -18.06	64.98 4.34 -14.42	70.40 5.26 -10.88	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.83 8.36 -18.39	100.05 8.57 -19.46	102.90 8.16 -26.10	105.06 7.91 -30.07	109.07 8.78 -25.23	127.71 9.38 -39.46	130.60 10.46 -31.44	126.38 10.82 -24.60	112.44 11.26 -5.70	103.02 10.56 -3.65	95.53 10.05 -1.73	76.90 8.17 -0.09	73.59 6.39 -8.62
RAVENSWOOD_GT3_4 24251	72.48 5.65 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.79 4.01 -16.16	63.78 3.81 -18.06	64.98 4.34 -14.42	70.40 5.26 -10.88	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.83 8.36 -18.39	100.05 8.57 -19.46	102.90 8.16 -26.10	105.06 7.91 -30.07	109.07 8.78 -25.23	127.71 9.38 -39.46	130.60 10.46 -31.44	126.38 10.82 -24.60	112.44 11.26 -5.70	103.02 10.56 -3.65	95.53 10.05 -1.73	76.90 8.17 -0.09	73.59 6.39 -8.62
RAVENSWOOD_GT_1 23729	72.42 5.60 -7.94	66.21 4.62 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.11 5.98 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.90 8.43 -18.39	100.05 8.57 -19.46	102.83 8.09 -26.10	105.06 7.91 -30.07	108.92 8.63 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.85 10.39 -3.65	95.53 10.05 -1.73	76.90 8.17 -0.09	73.59 6.39 -8.62
RAVENSWOOD_GT_10 24258	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT_11 24259	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT_4 24252	72.42 5.60 -7.94	66.16 4.56 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.88	76.06 5.92 -12.65	75.91 7.95 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62

RAVENSWOOD_GT_5 24254	72.42 5.60 -7.94	66.16 4.56 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.88	76.06 5.92 -12.65	75.91 7.95 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT_6 24253	72.42 5.60 -7.94	66.16 4.56 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.88	76.06 5.92 -12.65	75.91 7.95 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT_7 24255	72.42 5.60 -7.94	66.16 4.56 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.93 4.30 -14.42	70.35 5.21 -10.88	76.06 5.92 -12.65	75.91 7.95 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD_GT_9 24257	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.88 4.25 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD___1 23533	72.36 5.53 -7.94	66.21 4.62 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.84 4.20 -14.42	70.24 5.10 -10.88	76.06 5.92 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.27 8.27 -7.65	95.90 8.43 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.06 7.91 -30.07	108.85 8.55 -25.23	127.47 9.14 -39.46	130.34 10.20 -31.44	126.20 10.64 -24.60	112.25 11.07 -5.70	102.85 10.39 -3.65	95.53 10.05 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
RAVENSWOOD___2 23534	72.36 5.53 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.84 4.20 -14.42	70.24 5.10 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.83 8.36 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.00 7.84 -30.07	108.85 8.55 -25.23	127.47 9.14 -39.46	130.25 10.11 -31.44	126.11 10.55 -24.60	112.15 10.98 -5.70	102.85 10.39 -3.65	95.45 9.96 -1.73	76.83 8.10 -0.09	73.53 6.33 -8.62
RAVENSWOOD___3 23535	72.42 5.60 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.75 3.97 -16.16	63.74 3.77 -18.06	64.93 4.30 -14.42	70.30 5.16 -10.88	76.06 5.92 -12.65	75.98 8.02 0.00	76.88 8.01 -0.37	84.13 8.13 -7.65	95.76 8.29 -18.39	99.91 8.42 -19.46	102.76 8.03 -26.10	104.93 7.78 -30.07	108.92 8.63 -25.23	127.55 9.22 -39.46	130.43 10.28 -31.44	126.20 10.64 -24.60	112.34 11.17 -5.70	102.94 10.47 -3.65	95.36 9.88 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RAVENSWOOD___4 23820	72.36 5.53 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.84 4.20 -14.42	70.24 5.10 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.83 8.36 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.00 7.84 -30.07	108.85 8.55 -25.23	127.39 9.07 -39.46	130.25 10.11 -31.44	126.11 10.55 -24.60	112.15 10.98 -5.70	102.85 10.39 -3.65	95.45 9.96 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
RCPL_TRUST___DRP 24196	72.47 5.65 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.84 4.06 -16.16	63.82 3.85 -18.06	65.02 4.39 -14.42	70.46 5.32 -10.87	76.22 6.09 -12.64	76.18 8.22 0.00	77.16 8.29 -0.37	84.44 8.41 -7.68	96.03 8.50 -18.45	100.26 8.71 -19.53	103.06 8.23 -26.19	105.30 8.05 -30.17	109.31 8.93 -25.31	127.99 9.54 -39.59	130.88 10.64 -31.54	126.53 10.91 -24.66	112.64 11.45 -5.71	103.12 10.65 -3.66	95.61 10.13 -1.73	76.97 8.23 -0.09	73.64 6.44 -8.62
RED___ROCHESTER 323720	61.41 1.53 -1.00	51.62 1.41 -1.64	50.44 1.32 -1.76	46.87 1.22 -2.03	45.39 1.22 -2.27	49.27 1.25 -1.81	56.88 1.25 -1.37	59.86 0.80 -1.57	68.30 0.34 0.00	69.16 0.62 -0.05	68.77 0.41 0.00	69.37 0.28 0.00	72.74 0.72 0.00	69.11 0.48 0.00	67.89 0.81 0.00	76.12 1.05 0.00	79.90 1.02 -0.02	89.77 1.07 0.00	92.55 1.10 -0.49	96.34 0.86 0.00	90.14 1.33 0.00	85.01 1.26 0.00	69.33 0.69 0.00	60.85 1.17 -1.10
RENSSELAER___COGEN 23796	71.77 2.36 -10.53	67.85 1.99 -17.28	67.88 1.90 -18.63	66.81 1.75 -21.44	67.55 1.68 -23.97	67.24 1.90 -19.14	70.92 2.23 -14.43	76.62 2.36 -16.77	71.22 3.26 0.00	72.28 3.29 -0.49	73.18 3.28 -1.54	76.11 3.32 -3.70	79.01 3.39 -3.60	77.18 3.29 -5.26	76.18 3.35 -5.75	82.62 3.68 -3.87	88.19 4.02 -5.31	97.22 4.61 -3.91	101.96 4.64 -6.36	98.53 4.77 1.73	91.71 4.44 1.54	86.14 4.02 1.63	71.86 3.29 0.08	72.63 2.57 -11.47
REVERE_CPPR_DRP 24186	60.44 1.76 0.21	50.18 1.31 -0.29	49.04 1.32 -0.36	45.36 1.18 -0.56	43.64 1.05 -0.68	47.87 1.25 -0.41	56.03 1.74 -0.03	59.67 2.18 0.00	69.61 2.44 0.79	70.03 2.33 0.80	69.74 2.33 0.94	70.72 2.56 0.93	73.57 2.59 1.05	70.05 2.33 0.92	68.65 2.48 0.91	76.08 2.70 1.69	80.22 3.00 1.64	90.62 3.72 1.80	93.45 3.82 1.33	98.07 4.20 1.60	90.98 3.56 1.38	86.23 3.68 1.21	70.46 2.61 0.80	60.53 2.11 0.16
RIVERBAY____ 323610	72.76 5.94 -7.93	66.65 5.05 -13.02	66.09 4.69 -14.04	64.18 4.40 -16.16	64.16 4.19 -18.06	65.16 4.53 -14.41	70.78 5.64 -10.87	76.62 6.49 -12.64	76.78 8.83 0.01	77.63 8.77 -0.36	84.88 8.88 -7.64	96.45 8.98 -18.38	100.63 9.15 -19.45	103.37 8.65 -26.09	105.60 8.45 -30.06	109.59 9.31 -25.22	128.34 10.02 -39.46	131.22 11.09 -31.43	127.29 11.74 -24.59	113.49 12.32 -5.69	103.73 11.28 -3.64	96.53 11.05 -1.73	77.71 8.99 -0.08	74.29 7.09 -8.62
ROARING___BROOK_WT_PWR 323790	65.89 -0.47 -7.48	50.76 -0.39 -2.57	49.04 -0.33 -2.02	43.50 -0.26 -0.14	40.95 -0.25 0.70	47.43 -0.23 -1.45	59.44 -0.22 -5.39	64.10 -0.23 -6.84	79.86 -0.27 -12.17	80.67 -0.27 -12.44	82.48 -0.27 -14.40	83.07 -0.28 -14.26	87.79 -0.29 -16.05	82.28 -0.41 -14.05	80.65 -0.40 -13.97	100.51 -0.45 -25.89	103.65 -0.47 -25.25	115.88 -0.44 -27.62	113.11 -0.45 -22.60	119.57 -0.48 -24.57	109.50 -0.53 -21.22	101.73 -0.50 -18.48	80.46 -0.41 -12.22	65.49 -0.35 -7.26

ROCHESTER_9_IC 23652	61.12 1.24 -1.00	51.37 1.16 -1.64	50.25 1.13 -1.76	46.70 1.05 -2.03	45.22 1.05 -2.27	49.04 1.02 -1.81	56.66 1.03 -1.37	59.57 0.52 -1.57	67.96 0.00 0.00	68.75 0.21 -0.05	68.36 0.00 0.00	69.02 -0.07 0.00	72.31 0.29 0.00	68.77 0.14 0.00	67.55 0.47 0.00	75.67 0.60 0.00	79.44 0.56 -0.02	89.24 0.54 0.00	92.00 0.55 -0.49	95.77 0.29 0.00	89.61 0.80 0.00	84.50 0.75 0.00	68.99 0.34 0.00	60.62 0.93 -1.10
ROSETON___1 23587	71.38 4.53 -7.96	65.38 3.74 -13.06	64.99 3.55 -14.08	63.14 3.31 -16.21	63.17 3.14 -18.12	64.19 3.51 -14.46	69.41 4.24 -10.91	74.82 4.65 -12.68	74.15 6.18 0.00	75.10 6.23 -0.37	76.29 6.36 -1.57	79.29 6.43 -3.78	82.84 6.62 -4.20	80.30 6.31 -5.36	79.69 6.24 -6.37	87.90 6.90 -5.93	96.23 7.41 -9.95	105.01 8.34 -7.97	109.44 8.55 -9.93	107.41 8.97 -2.96	99.32 8.35 -2.17	93.04 7.70 -1.59	74.97 6.25 -0.08	72.15 4.92 -8.64
ROSETON___2 23588	71.38 4.53 -7.96	65.38 3.74 -13.06	64.99 3.55 -14.08	63.14 3.31 -16.21	63.17 3.14 -18.12	64.19 3.51 -14.46	69.41 4.24 -10.91	74.82 4.65 -12.68	74.15 6.18 0.00	75.10 6.23 -0.37	76.29 6.36 -1.57	79.29 6.43 -3.78	82.84 6.62 -4.20	80.30 6.31 -5.36	79.69 6.24 -6.37	87.90 6.90 -5.93	96.23 7.41 -9.95	105.01 8.34 -7.97	109.44 8.55 -9.93	107.41 8.97 -2.96	99.32 8.35 -2.17	93.04 7.70 -1.59	74.97 6.25 -0.08	72.15 4.92 -8.64
RUSSELL___1 23602	61.41 1.53 -1.00	51.62 1.41 -1.64	50.44 1.32 -1.76	46.87 1.22 -2.03	45.39 1.22 -2.27	49.27 1.25 -1.81	56.88 1.25 -1.37	59.86 0.80 -1.57	68.30 0.34 0.00	69.16 0.62 -0.05	68.77 0.41 0.00	69.37 0.28 0.00	72.74 0.72 0.00	69.11 0.48 0.00	67.89 0.81 0.00	76.12 1.05 0.00	79.90 1.02 -0.02	89.77 1.07 0.00	92.55 1.10 -0.49	96.34 0.86 0.00	90.14 1.33 0.00	85.01 1.26 0.00	69.33 0.69 0.00	60.85 1.17 -1.10
RUSSELL___2 23532	61.41 1.53 -1.00	51.62 1.41 -1.64	50.44 1.32 -1.76	46.87 1.22 -2.03	45.39 1.22 -2.27	49.27 1.25 -1.81	56.88 1.25 -1.37	59.86 0.80 -1.57	68.30 0.34 0.00	69.16 0.62 -0.05	68.77 0.41 0.00	69.37 0.28 0.00	72.74 0.72 0.00	69.11 0.48 0.00	67.89 0.81 0.00	76.12 1.05 0.00	79.90 1.02 -0.02	89.77 1.07 0.00	92.55 1.10 -0.49	96.34 0.86 0.00	90.14 1.33 0.00	85.01 1.26 0.00	69.33 0.69 0.00	60.85 1.17 -1.10
RUSSELL___3 23549	61.41 1.53 -1.00	51.62 1.41 -1.64	50.44 1.32 -1.76	46.87 1.22 -2.03	45.39 1.22 -2.27	49.27 1.25 -1.81	56.88 1.25 -1.37	59.86 0.80 -1.57	68.30 0.34 0.00	69.16 0.62 -0.05	68.77 0.41 0.00	69.37 0.28 0.00	72.74 0.72 0.00	69.11 0.48 0.00	67.89 0.81 0.00	76.12 1.05 0.00	79.90 1.02 -0.02	89.77 1.07 0.00	92.55 1.10 -0.49	96.34 0.86 0.00	90.14 1.33 0.00	85.01 1.26 0.00	69.33 0.69 0.00	60.85 1.17 -1.10
RUSSELL___4 23556	61.41 1.53 -1.00	51.62 1.41 -1.64	50.44 1.32 -1.76	46.87 1.22 -2.03	45.39 1.22 -2.27	49.27 1.25 -1.81	56.88 1.25 -1.37	59.86 0.80 -1.57	68.30 0.34 0.00	69.16 0.62 -0.05	68.77 0.41 0.00	69.37 0.28 0.00	72.74 0.72 0.00	69.11 0.48 0.00	67.89 0.81 0.00	76.12 1.05 0.00	79.90 1.02 -0.02	89.77 1.07 0.00	92.55 1.10 -0.49	96.34 0.86 0.00	90.14 1.33 0.00	85.01 1.26 0.00	69.33 0.69 0.00	60.85 1.17 -1.10
RUSSELL___STATION 23914	61.41 1.53 -1.00	51.62 1.41 -1.64	50.44 1.32 -1.76	46.87 1.22 -2.03	45.39 1.22 -2.27	49.27 1.25 -1.81	56.88 1.25 -1.37	59.86 0.80 -1.57	68.30 0.34 0.00	69.16 0.62 -0.05	68.77 0.41 0.00	69.37 0.28 0.00	72.74 0.72 0.00	69.11 0.48 0.00	67.89 0.81 0.00	76.12 1.05 0.00	79.90 1.02 -0.02	89.77 1.07 0.00	92.55 1.10 -0.49	96.34 0.86 0.00	90.14 1.33 0.00	85.01 1.26 0.00	69.33 0.69 0.00	60.85 1.17 -1.10
S SALMON___HYD 24043	58.27 0.06 0.67	49.01 0.00 -0.43	47.94 0.00 -0.59	44.60 -0.04 -1.02	43.10 -0.08 -1.27	46.86 -0.05 -0.70	54.01 -0.11 0.15	57.09 -0.11 0.28	65.64 -0.41 1.92	66.16 -0.41 1.94	65.61 -0.48 2.27	66.43 -0.41 2.25	68.99 -0.50 2.53	65.86 -0.55 2.22	64.27 -0.60 2.20	70.24 -0.75 4.08	74.18 -0.71 3.97	83.73 -0.62 4.35	87.28 -0.36 3.32	91.23 -0.38 3.87	85.02 -0.44 3.35	80.67 -0.17 2.91	66.58 -0.14 1.93	58.00 0.00 0.58
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	61.48 1.29 -1.30	52.17 1.46 -2.14	51.08 1.42 -2.31	47.58 1.31 -2.66	46.18 1.30 -2.97	49.78 1.20 -2.37	56.81 0.76 -1.79	59.24 -0.40 -2.15	67.08 -0.89 0.00	67.20 -1.37 -0.06	67.40 -0.96 0.00	67.91 -1.17 0.00	71.16 -0.86 0.00	67.74 -0.89 0.00	66.81 -0.27 0.00	74.55 -0.52 0.00	78.10 -0.79 -0.02	87.28 -1.42 0.00	89.90 -1.73 -0.67	94.14 -1.34 0.00	88.28 -0.53 0.00	83.33 -0.42 0.00	68.37 -0.27 0.00	60.80 0.71 -1.51
SELKIRK___I 23801	72.06 2.88 -10.29	67.88 2.43 -16.88	67.92 2.37 -18.20	66.75 2.18 -20.94	67.41 2.09 -23.41	67.21 2.31 -18.69	71.02 2.66 -14.10	76.63 2.76 -16.38	71.63 3.67 0.00	72.68 3.70 -0.48	73.65 3.76 -1.53	76.50 3.73 -3.69	79.54 3.81 -3.70	77.57 3.70 -5.23	76.60 3.69 -5.83	83.48 4.13 -4.29	89.56 4.41 -6.28	98.42 4.96 -4.76	103.24 5.00 -7.28	100.04 5.25 0.69	93.06 4.97 0.72	87.35 4.52 0.92	72.30 3.70 0.05	72.83 3.04 -11.21
SELKIRK___II 23799	71.86 2.65 -10.33	67.71 2.19 -16.95	67.76 2.13 -18.27	66.65 2.01 -21.02	67.34 1.93 -23.50	67.06 2.08 -18.76	70.86 2.44 -14.15	76.46 2.53 -16.45	71.36 3.40 0.00	72.41 3.42 -0.48	73.29 3.42 -1.52	76.19 3.45 -3.64	79.17 3.53 -3.62	77.23 3.43 -5.17	76.23 3.42 -5.73	82.99 3.83 -4.10	88.93 4.18 -5.89	92.01 4.70 1.39	99.01 4.73 -3.32	98.79 4.96 1.65	92.12 4.62 1.31	86.80 4.19 1.14	72.02 3.43 0.06	72.58 2.75 -11.25
SENECA OSWGO___HYD 24041	59.41 -0.12 -0.65	49.49 -0.15 -1.06	48.36 -0.14 -1.15	44.81 -0.13 -1.32	43.25 -0.13 -1.47	47.25 -0.14 -1.18	55.05 -0.11 -0.89	58.38 -0.11 -1.01	67.49 -0.47 0.00	68.06 -0.48 -0.03	67.88 -0.48 0.00	68.53 -0.56 0.00	71.45 -0.58 0.00	68.08 -0.55 0.00	66.48 -0.60 0.00	74.32 -0.75 0.00	78.01 -0.87 -0.01	87.81 -0.89 0.00	90.45 -0.82 -0.31	94.62 -0.86 0.00	88.10 -0.71 0.00	83.17 -0.58 0.00	68.17 -0.48 0.00	59.05 -0.23 -0.71
SENECA___ENERGY 23797	60.93 1.00 -1.05	51.07 0.77 -1.72	49.96 0.76 -1.85	46.45 0.70 -2.13	44.96 0.67 -2.38	48.85 0.74 -1.90	56.62 0.92 -1.43	59.81 0.80 -1.52	68.64 0.68 0.00	69.09 0.55 -0.05	68.84 0.48 0.00	69.58 0.49 0.00	73.03 1.01 0.00	69.52 0.89 0.00	67.75 0.67 0.00	76.04 0.97 0.00	79.67 0.79 -0.02	89.59 0.89 0.00	92.35 0.91 -0.47	96.34 0.86 0.00	89.96 1.15 0.00	84.76 1.01 0.00	69.26 0.62 0.00	60.36 0.71 -1.07
SHOEMAKER___GT 23640	70.21 4.06 -7.27	63.84 3.35 -11.92	63.38 3.17 -12.85	61.38 2.97 -14.79	61.29 2.85 -16.53	62.55 3.14 -13.20	67.96 3.74 -9.95	73.14 4.08 -11.57	73.40 5.44 0.00	74.32 5.48 -0.34	50.21 5.53 23.68	17.82 5.67 56.93	18.69 5.83 59.17	-6.64 5.56 80.83	-19.48 5.50 92.06	7.32 6.23 73.97	-26.44 6.78 112.09	7.20 7.54 89.04	48.08 7.91 50.79	96.00 8.30 7.78	93.04 7.72 3.49	92.22 7.04 -1.44	74.41 5.69 -0.07	70.91 4.45 -7.87

SHOREHAM_IC_1 23715	74.43 7.60 -7.95	67.78 6.17 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.04 5.07 -18.07	66.47 5.82 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	80.68 9.51 -3.20	87.52 9.24 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.45 8.37 -32.45	113.05 8.25 -37.72	140.33 9.31 -55.95	162.07 10.33 -72.88	171.16 11.97 -70.49	165.43 12.37 -62.10	132.48 12.70 -24.30	114.01 11.90 -13.30	106.24 10.97 -11.52	101.07 9.06 -23.36	84.01 7.32 -18.11
SHOREHAM_IC_2 23716	74.43 7.60 -7.95	67.78 6.17 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.04 5.07 -18.07	66.47 5.82 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	80.68 9.51 -3.20	87.52 9.24 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.45 8.37 -32.45	113.05 8.25 -37.72	140.33 9.31 -55.95	162.07 10.33 -72.88	171.16 11.97 -70.49	165.43 12.37 -62.10	132.48 12.70 -24.30	114.01 11.90 -13.30	106.24 10.97 -11.52	101.07 9.06 -23.36	84.01 7.32 -18.11
SISSONVILLE____ 23735	41.89 -3.42 13.58	40.44 -2.77 5.37	40.23 -2.65 4.47	39.75 -2.53 1.34	39.43 -2.47 0.00	40.12 -2.59 3.51	41.25 -2.88 10.14	41.82 -2.87 12.79	43.34 -3.40 21.22	43.37 -3.42 21.71	39.90 -3.35 25.11	40.98 -3.25 24.87	40.73 -3.31 27.98	40.97 -3.16 24.51	39.58 -3.15 24.35	25.57 -4.36 45.15	29.85 -4.97 44.05	35.12 -5.41 48.17	45.56 -5.73 39.68	46.24 -6.40 42.84	45.41 -6.40 37.00	46.17 -5.36 32.22	43.49 -3.84 21.31	42.18 -3.16 13.24
SITHE_IND_GS1 24169	58.58 -0.82 -0.52	48.79 -0.63 -0.85	47.66 -0.62 -0.92	44.07 -0.61 -1.06	42.54 -0.55 -1.18	46.55 -0.60 -0.94	54.27 -0.71 -0.71	57.50 -0.80 -0.82	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.64 -1.45 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.13 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.21 -0.94 -0.57
SITHE_IND_GS2 24170	58.58 -0.82 -0.52	48.79 -0.63 -0.85	47.66 -0.62 -0.92	44.07 -0.61 -1.06	42.54 -0.55 -1.18	46.55 -0.60 -0.94	54.27 -0.71 -0.71	57.50 -0.80 -0.82	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.64 -1.45 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.13 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.21 -0.94 -0.57
SITHE_IND_GS3 24171	58.58 -0.82 -0.52	48.79 -0.63 -0.85	47.66 -0.62 -0.92	44.07 -0.61 -1.06	42.54 -0.55 -1.18	46.55 -0.60 -0.94	54.27 -0.71 -0.71	57.50 -0.80 -0.82	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.64 -1.45 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.13 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.21 -0.94 -0.57
SITHE_IND_GS4 24172	58.58 -0.82 -0.52	48.79 -0.63 -0.85	47.66 -0.62 -0.92	44.07 -0.61 -1.06	42.54 -0.55 -1.18	46.55 -0.60 -0.94	54.27 -0.71 -0.71	57.50 -0.80 -0.82	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.64 -1.45 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.13 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.21 -0.94 -0.57
SITHE____BATAVIA 24024	62.09 2.06 -1.15	52.45 1.99 -1.89	51.29 1.90 -2.03	47.71 1.75 -2.34	46.24 1.72 -2.62	50.01 1.71 -2.09	57.58 1.74 -1.57	60.26 0.92 -1.86	68.23 0.27 0.00	68.56 0.00 -0.06	68.56 0.21 0.00	69.09 0.00 0.00	72.39 0.36 0.00	68.91 0.28 0.00	68.09 1.01 0.00	76.04 0.97 0.00	79.99 1.10 -0.02	89.59 0.89 0.00	92.27 0.72 -0.58	96.43 0.95 0.00	90.49 1.68 0.00	85.34 1.59 0.00	69.68 1.03 0.00	61.52 1.64 -1.30
SITHE____INDEPEND 23800	58.58 -0.82 -0.52	48.79 -0.63 -0.85	47.66 -0.62 -0.92	44.07 -0.61 -1.06	42.54 -0.55 -1.18	46.55 -0.60 -0.94	54.27 -0.71 -0.71	57.50 -0.80 -0.82	66.53 -1.43 0.00	67.08 -1.44 -0.02	66.92 -1.44 0.00	67.64 -1.45 0.00	70.51 -1.52 0.00	67.19 -1.44 0.00	65.60 -1.48 0.00	73.42 -1.65 0.00	77.06 -1.81 -0.01	86.67 -2.04 0.00	89.13 -2.09 -0.25	93.29 -2.19 0.00	86.86 -1.95 0.00	81.91 -1.84 0.00	67.27 -1.37 0.00	58.21 -0.94 -0.57
SITHE____MASSENA 23902	39.86 -2.59 16.44	39.98 -2.09 6.50	39.96 -1.99 5.41	40.08 -1.92 1.63	40.11 -1.80 0.00	40.03 -1.94 4.24	39.82 -2.17 12.28	39.76 -2.24 15.49	39.62 -2.65 25.69	39.61 -2.60 26.28	35.44 -2.53 30.39	36.43 -2.55 30.10	35.56 -2.59 33.87	36.50 -2.47 29.67	35.19 -2.41 29.48	17.56 -2.85 54.65	22.55 -3.00 53.32	27.11 -3.28 58.31	39.29 -3.64 48.03	39.42 -4.20 51.86	39.85 -4.17 44.79	40.89 -3.85 39.01	39.76 -3.09 25.80	39.98 -2.58 16.02
SITHE____OGDNSBRG 24021	41.49 -2.71 14.69	40.53 -2.23 5.81	40.39 -2.13 4.84	40.16 -2.01 1.45	39.94 -1.97 0.00	40.34 -2.08 3.79	40.96 -2.33 10.97	41.35 -2.30 13.84	42.28 -2.72 22.96	42.27 -2.74 23.49	38.60 -2.60 27.16	39.77 -2.42 26.90	39.30 -2.45 30.27	39.86 -2.26 26.51	38.46 -2.28 26.34	23.08 -3.15 48.84	27.91 -3.31 47.65	33.05 -3.55 52.11	44.13 -3.91 42.92	44.84 -4.29 46.35	44.34 -4.44 40.03	44.96 -3.93 34.86	42.50 -3.09 23.06	41.63 -2.64 14.32
SITHE____STERLING 23777	60.85 1.59 -0.38	50.41 1.21 -0.62	49.21 1.18 -0.67	45.49 1.09 -0.77	43.74 0.96 -0.87	48.06 1.16 -0.69	56.36 1.57 -0.52	60.05 1.96 -0.61	70.14 2.17 0.00	70.57 2.05 -0.02	70.40 2.05 0.00	71.30 2.21 0.00	74.26 2.24 0.00	70.69 2.06 0.00	69.23 2.15 0.00	77.40 2.33 0.00	81.47 2.60 -0.01	91.89 3.19 0.00	94.42 3.27 -0.19	99.01 3.53 0.00	91.83 3.02 0.00	86.85 3.10 0.00	70.91 2.26 0.00	60.88 1.87 -0.43
SOUTH CAIRO____GT 23612	71.58 3.53 -9.16	66.52 2.91 -15.03	66.35 2.79 -16.20	64.89 2.62 -18.65	65.35 2.60 -20.84	65.63 2.77 -16.64	70.02 3.20 -12.55	75.12 3.04 -14.59	71.63 3.67 0.00	72.49 3.56 -0.43	71.64 3.28 0.00	73.03 3.94 0.00	75.77 3.74 0.00	72.33 3.70 0.00	70.90 3.82 0.00	79.94 4.88 0.00	84.30 5.28 -0.15	95.00 6.30 0.00	102.38 7.00 -4.42	102.73 7.25 0.00	95.56 6.75 0.00	89.78 6.03 0.00	73.52 4.87 0.00	72.16 3.63 -9.94
SOUTH HAMPTN____IC 23720	75.54 8.71 -7.95	68.70 7.09 -13.03	68.13 6.72 -14.05	65.84 6.06 -16.16	65.84 5.87 -18.07	67.30 6.66 -14.43	73.24 8.09 -10.89	85.48 8.91 -19.08	82.11 10.94 -3.20	89.03 10.76 -9.78	107.46 10.25 -28.85	112.47 10.43 -32.94	113.01 10.80 -30.18	111.24 10.16 -32.45	114.86 10.06 -37.72	142.36 11.34 -55.95	164.20 12.46 -72.88	173.56 14.37 -70.49	167.89 14.83 -62.10	134.96 15.18 -24.30	116.14 14.03 -13.30	108.16 12.89 -11.52	102.57 10.57 -23.36	85.31 8.61 -18.11
SOUTHOLD____IC 23719	76.66 9.83 -7.95	69.57 7.97 -13.03	68.98 7.57 -14.05	66.67 6.89 -16.16	66.59 6.62 -18.07	68.18 7.54 -14.43	74.38 9.23 -10.89	86.75 10.18 -19.08	83.67 12.50 -3.20	90.68 12.40 -9.78	109.24 12.03 -28.85	114.40 12.36 -32.94	115.03 12.82 -30.18	113.16 12.08 -32.45	116.74 11.94 -37.72	144.68 13.66 -55.95	166.65 14.91 -72.88	176.49 17.30 -70.49	170.89 17.83 -62.10	137.83 18.05 -24.30	118.71 16.60 -13.30	110.43 15.16 -11.52	104.29 12.29 -23.36	86.71 10.02 -18.11

ST LAWRENCE____ 23600	39.03 -2.83 17.03	39.51 -2.33 6.74	39.48 -2.27 5.61	39.84 -2.09 1.69	39.90 -2.01 0.00	39.60 -2.22 4.40	39.00 -2.55 12.72	38.80 -2.64 16.04	38.22 -3.13 26.61	38.19 -3.08 27.23	33.80 -3.07 31.48	34.80 -3.11 31.18	33.69 -3.24 35.09	34.81 -3.09 30.73	33.52 -3.02 30.54	15.00 -3.45 56.62	20.00 -3.63 55.24	24.31 -3.99 60.41	37.02 -4.18 49.76	37.27 -4.49 53.73	38.15 -4.26 46.40	39.32 -4.02 40.41	38.69 -3.23 26.73	39.17 -2.81 16.60
STATION 5_MISC_HYD 23604	61.12 1.24 -1.00	51.37 1.16 -1.64	50.25 1.13 -1.76	46.70 1.05 -2.03	45.22 1.05 -2.27	49.04 1.02 -1.81	56.66 1.03 -1.37	59.57 0.52 -1.57	67.96 0.00 0.00	68.75 0.21 -0.05	68.36 0.00 0.00	69.02 0.29 0.00	72.31 0.00 0.00	68.77 0.14 0.00	67.55 0.47 0.00	75.67 0.60 0.00	79.44 0.56 -0.02	89.24 0.54 0.00	92.00 0.55 -0.49	95.77 0.29 0.00	89.61 0.80 0.00	84.50 0.75 0.00	68.99 0.34 0.00	60.62 0.93 -1.10
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	61.17 1.29 -1.00	51.37 1.16 -1.63	50.21 1.09 -1.76	46.65 1.00 -2.03	45.18 1.00 -2.27	49.08 1.06 -1.81	56.93 1.30 -1.37	60.13 1.09 -1.55	68.78 0.82 0.00	69.51 0.96 -0.05	69.11 0.75 0.00	69.85 0.76 0.00	73.17 1.15 0.00	69.59 0.96 0.00	68.15 1.07 0.00	76.49 1.42 0.00	80.22 1.34 -0.02	90.21 1.51 0.00	92.99 1.54 -0.48	96.82 1.34 0.00	90.49 1.68 0.00	85.34 1.59 0.00	69.61 0.96 0.00	60.84 1.17 -1.09
STA_56_34_KV_BUS2_REV_LBMP_B 345033	60.76 0.88 -0.99	51.07 0.88 -1.62	49.91 0.80 -1.75	46.38 0.74 -2.01	44.91 0.76 -2.25	48.74 0.74 -1.80	56.38 0.76 -1.35	59.38 0.35 -1.55	67.76 -0.20 0.00	68.55 0.00 -0.05	68.22 -0.14 0.00	68.81 -0.28 0.00	72.17 0.14 0.00	68.56 -0.07 0.00	67.35 0.27 0.00	75.44 0.38 0.00	79.28 0.40 -0.02	89.06 0.36 0.00	91.81 0.37 -0.48	95.58 0.10 0.00	89.35 0.54 0.00	84.26 0.51 0.00	68.71 0.07 0.00	60.32 0.65 -1.09
STEEL____WIND 323596	62.19 1.94 -1.37	52.81 1.99 -2.24	51.67 1.90 -2.42	48.15 1.75 -2.78	46.73 1.72 -3.11	50.40 1.71 -2.48	57.55 1.41 -1.87	60.19 0.46 -2.24	68.30 0.34 0.00	68.23 -0.34 -0.07	68.70 0.34 0.00	69.23 0.14 0.00	72.53 0.51 0.00	68.98 0.34 0.00	68.09 1.01 0.00	75.90 0.83 0.00	79.44 0.56 -0.02	88.88 0.18 0.00	91.48 -0.18 -0.70	95.96 0.48 0.00	89.96 1.15 0.00	85.01 1.26 0.00	69.61 0.96 0.00	61.62 1.47 -1.58
STEBEN_REC_LFGE 323667	63.83 3.18 -1.77	54.29 2.82 -2.90	53.18 2.70 -3.13	49.75 2.53 -3.60	48.40 2.47 -4.03	52.10 2.68 -3.21	59.56 2.87 -2.42	62.86 2.47 -2.91	70.68 2.72 0.00	70.50 1.92 -0.09	70.89 2.53 0.00	71.57 2.48 0.00	74.83 2.81 0.00	71.38 2.75 0.00	70.24 3.15 0.00	78.60 3.53 0.00	82.13 3.23 -0.03	92.43 3.72 0.00	95.42 3.54 -0.91	99.68 4.20 0.00	93.51 4.70 0.00	88.27 4.52 0.00	72.08 3.43 0.00	63.68 3.04 -2.05
STONY____BROOK 24151	74.72 7.89 -7.95	68.02 6.41 -13.03	67.47 6.06 -14.05	65.28 5.50 -16.16	65.25 5.28 -18.07	66.70 6.05 -14.43	72.26 7.11 -10.89	84.39 7.82 -19.08	81.09 9.92 -3.20	87.94 9.66 -9.78	106.57 9.37 -28.85	111.50 9.47 -32.94	112.07 9.87 -30.18	110.14 9.06 -32.45	113.79 8.99 -37.72	140.85 9.83 -55.95	162.55 10.81 -72.88	171.52 12.33 -70.49	165.69 12.64 -62.09	132.76 12.98 -24.30	114.71 12.61 -13.30	106.99 11.72 -11.51	101.69 9.68 -23.36	84.55 7.85 -18.11
STURGEON_POOL_HYD 23609	72.29 5.30 -8.11	66.25 4.37 -13.30	65.81 4.12 -14.34	63.92 3.79 -16.50	64.05 3.69 -18.45	64.96 4.02 -14.73	70.64 5.26 -11.11	76.15 5.75 -12.92	75.50 7.54 0.00	76.55 7.67 -0.38	76.01 7.65 0.00	77.10 8.01 0.00	80.53 8.35 -0.15	76.66 8.03 0.00	75.14 7.91 -0.15	84.72 9.08 -0.58	90.11 9.78 -1.47	100.86 11.00 -1.16	107.80 11.55 -5.29	109.08 12.22 -1.37	101.09 11.19 -1.09	94.91 10.21 -0.95	77.00 8.30 -0.05	73.73 6.39 -8.76
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	70.72 4.42 -7.42	64.39 3.64 -12.18	63.94 3.46 -13.13	61.91 3.18 -15.11	61.85 3.06 -16.89	63.11 3.42 -13.48	68.67 4.24 -10.17	74.03 4.71 -11.82	74.21 6.25 0.00	75.22 6.37 -0.35	107.82 6.42 -33.04	155.09 6.57 -79.43	161.90 6.77 -83.11	187.92 6.52 -112.76	202.50 6.44 -128.98	187.61 7.21 -105.34	248.20 7.73 -161.60	225.81 8.60 -128.51	184.36 8.92 -84.48	120.78 9.36 -15.94	106.41 8.71 -8.89	93.21 7.96 -1.50	75.17 6.45 -0.07	71.67 5.04 -8.05
SYNERGY____BIOGAS 323694	62.09 2.06 -1.15	52.45 1.99 -1.89	51.29 1.90 -2.03	47.71 1.75 -2.34	46.24 1.72 -2.62	50.01 1.71 -2.09	57.58 1.74 -1.57	60.26 0.92 -1.86	68.23 0.27 0.00	68.56 0.00 -0.06	68.56 0.21 0.00	69.09 0.00 0.00	72.39 0.36 0.00	68.91 0.28 0.00	68.09 1.01 0.00	76.04 0.97 0.00	79.99 1.10 -0.02	89.59 0.89 0.00	92.27 0.72 -0.58	96.43 0.95 0.00	90.49 1.68 0.00	85.34 1.59 0.00	69.68 1.03 0.00	61.52 1.64 -1.30
SYRACUSE____ENERGY_ST1 323597	60.36 0.65 -0.83	50.41 0.49 -1.35	49.29 0.47 -1.46	45.74 0.44 -1.68	44.20 0.42 -1.88	48.17 0.46 -1.50	56.00 0.60 -1.13	59.37 0.63 -1.25	68.37 0.41 0.00	68.95 0.41 -0.04	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.19 0.32 -0.01	89.06 0.36 0.00	91.72 0.37 -0.39	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.06 0.41 0.00	59.92 0.47 -0.88
SYRACUSE____ENERGY_ST2 323598	60.36 0.65 -0.83	50.41 0.49 -1.35	49.29 0.47 -1.46	45.74 0.44 -1.68	44.20 0.42 -1.88	48.17 0.46 -1.50	56.00 0.60 -1.13	59.37 0.63 -1.25	68.37 0.41 0.00	68.95 0.41 -0.04	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.11 0.48 0.00	67.49 0.40 0.00	75.52 0.45 0.00	79.19 0.32 -0.01	89.06 0.36 0.00	91.72 0.37 -0.39	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.06 0.41 0.00	59.92 0.47 -0.88
SYRACUSE____POWER 24017	60.27 0.53 -0.86	50.36 0.39 -1.40	49.25 0.38 -1.51	45.71 0.35 -1.74	44.19 0.33 -1.95	48.18 0.41 -1.56	55.93 0.49 -1.17	59.41 0.57 -1.35	68.44 0.48 0.00	68.96 0.41 -0.04	68.77 0.41 0.00	69.51 0.42 0.00	72.53 0.51 0.00	69.04 0.41 0.00	67.49 0.40 0.00	75.44 0.38 0.00	79.12 0.24 -0.01	88.97 0.27 0.00	91.66 0.27 -0.42	95.77 0.29 0.00	89.17 0.36 0.00	84.26 0.51 0.00	69.13 0.48 0.00	60.00 0.47 -0.95
TRIGEN____CC 323695	73.42 6.59 -7.95	67.05 5.44 -13.03	66.57 5.16 -14.05	64.54 4.76 -16.16	64.54 4.57 -18.07	65.82 5.17 -14.43	71.18 6.02 -10.89	83.18 6.61 -19.08	79.87 8.70 -3.20	86.98 8.70 -9.78	105.89 8.68 -28.85	110.88 8.85 -32.94	111.28 9.08 -30.18	109.65 8.58 -32.45	113.18 8.38 -37.72	140.40 9.38 -55.95	161.76 10.02 -72.88	170.36 11.18 -70.49	164.61 11.55 -62.09	131.90 12.13 -24.30	113.47 11.37 -13.29	105.90 10.64 -11.51	100.72 8.72 -23.36	83.66 6.97 -18.11
UNION____PROCESSING_DRP 323587	61.06 1.18 -1.00	51.34 1.12 -1.65	50.22 1.09 -1.77	46.67 1.00 -2.04	45.19 1.00 -2.28	49.00 0.97 -1.82	56.56 0.92 -1.37	59.52 0.46 -1.58	67.83 -0.14 0.00	68.62 0.07 -0.05	68.22 -0.14 0.00	68.88 -0.21 0.00	72.17 0.14 0.00	68.63 0.00 0.00	67.42 0.34 0.00	75.52 0.45 0.00	79.28 0.40 -0.02	89.06 0.36 0.00	91.82 0.37 -0.49	95.58 0.10 0.00	89.44 0.63 0.00	84.34 0.59 0.00	68.85 0.21 0.00	60.57 0.88 -1.11

UPPER HUDSON___HYD 24058	76.47 5.83 -11.76	71.78 4.66 -18.55	71.79 4.50 -19.94	70.37 3.97 -22.78	71.24 3.94 -25.39	71.08 4.44 -20.43	75.59 5.59 -15.74	81.80 5.98 -18.33	76.64 7.74 -0.93	77.92 7.94 -1.48	76.84 7.38 -1.10	77.50 7.32 -1.09	80.72 7.78 -0.92	76.85 7.14 -1.08	74.96 7.11 -0.77	83.99 8.11 -0.81	87.10 8.83 0.60	98.74 10.28 0.24	105.54 10.28 -4.30	105.06 10.50 0.92	97.99 9.77 0.59	93.45 10.21 0.52	77.58 8.10 -0.84	77.77 6.44 -12.74
UPPER RAQUET___HYD 24056	41.89 -3.42 13.58	40.44 -2.77 5.37	40.23 -2.65 4.47	39.75 -2.53 1.34	39.43 -2.47 0.00	40.12 -2.59 3.51	41.25 -2.88 10.14	41.82 -2.87 12.79	43.34 -3.40 21.22	43.37 -3.42 21.71	39.90 -3.35 25.11	40.98 -3.25 24.87	40.73 -3.31 27.98	40.97 -3.16 24.51	39.58 -3.15 24.35	25.57 -4.36 45.15	29.85 -4.97 44.05	35.12 -5.41 48.17	45.56 -5.73 39.68	46.24 -6.40 42.84	45.41 -6.40 37.00	46.17 -5.36 32.22	43.49 -3.84 21.31	42.18 -3.16 13.24
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	65.58 3.30 -3.41	56.88 2.72 -5.59	56.08 2.70 -6.02	53.04 2.49 -6.93	51.96 2.30 -7.75	54.89 2.49 -6.19	61.54 2.60 -4.67	65.83 2.87 -5.46	71.36 3.40 0.00	71.96 3.29 -0.17	71.70 3.35 0.00	72.54 3.45 0.00	75.70 3.67 0.00	72.13 3.50 0.00	70.57 3.49 0.00	78.97 3.90 0.00	83.18 4.26 -0.06	93.40 4.70 0.00	97.51 4.82 -1.73	100.82 5.34 0.00	93.69 4.88 0.00	88.27 4.52 0.00	72.15 3.50 0.00	65.28 2.81 -3.89
VISCHER___FERRY HYD 24020	74.21 3.95 -11.38	69.84 3.25 -18.01	69.85 3.12 -19.37	68.60 2.83 -22.14	69.37 2.77 -24.69	69.16 3.10 -19.85	73.33 3.80 -15.26	79.23 3.96 -17.78	73.95 5.16 -0.82	75.13 5.27 -1.35	76.12 5.26 -2.50	78.90 5.18 -4.63	81.90 5.33 -4.55	79.86 5.08 -6.15	78.72 5.10 -6.54	86.06 5.78 -5.21	91.20 6.23 -6.11	100.88 7.18 -4.99	105.29 7.18 -7.14	102.00 7.45 0.93	94.95 6.93 0.79	89.22 6.45 0.98	74.51 5.15 -0.72	75.25 4.33 -12.34
V_CMM_10_SYNC_DSASP 323787	39.21 -2.65 17.03	39.65 -2.18 6.74	39.67 -2.08 5.61	39.97 -1.96 1.69	40.06 -1.84 0.00	39.78 -2.03 4.40	39.22 -2.33 12.72	39.03 -2.41 16.04	38.49 -2.85 26.61	38.46 -2.81 27.23	34.07 -2.81 31.48	35.07 -2.84 31.18	33.98 -2.96 35.09	35.08 -2.82 30.73	33.79 -2.75 30.54	15.37 -3.08 56.62	20.39 -3.24 55.24	24.66 -3.64 60.41	37.47 -3.73 49.76	37.75 -4.01 53.73	38.59 -3.82 46.40	39.74 -3.60 40.41	38.97 -2.95 26.73	39.46 -2.52 16.60
V_CMP_10_SYNC_DSASP 323788	40.25 -1.59 17.04	40.38 -1.46 6.74	40.28 -1.47 5.61	40.71 -1.22 1.69	40.69 -1.22 0.00	40.52 -1.29 4.40	39.91 -1.63 12.73	39.65 -1.78 16.06	39.21 -2.11 26.64	38.99 -2.26 27.25	34.38 -2.46 31.51	35.46 -2.42 31.21	34.16 -2.74 35.13	35.05 -2.82 30.76	33.76 -2.75 30.57	15.55 -2.85 56.67	20.50 -3.08 55.29	24.78 -3.46 60.46	38.24 -2.91 49.80	39.41 -2.29 53.78	40.49 -1.87 46.45	41.46 -1.84 40.45	40.32 -1.58 26.75	40.50 -1.46 16.62
V_F_30_NSYNC___DSASP 323816	75.83 5.24 -11.71	71.27 4.22 -18.47	71.29 4.07 -19.86	69.93 3.62 -22.69	70.77 3.56 -25.30	70.58 4.02 -20.35	74.88 4.94 -15.67	80.98 5.23 -18.26	75.61 6.73 -0.92	76.88 6.92 -1.46	76.28 6.83 -1.09	76.94 6.77 -1.08	80.05 7.13 -0.89	76.42 6.73 -1.06	74.60 6.77 -0.75	83.48 7.66 -0.75	86.45 8.28 0.70	97.95 9.58 0.33	104.69 9.55 -4.18	104.39 9.93 1.02	97.29 9.15 0.67	92.04 8.87 0.59	76.48 7.01 -0.83	77.02 5.74 -12.69
V_F_30_SYNC_DSASP 323786	72.36 2.77 -10.71	68.43 2.28 -17.57	68.53 2.23 -18.94	67.43 2.01 -21.80	68.25 1.97 -24.37	67.89 2.22 -19.46	71.54 2.60 -14.67	77.36 2.82 -17.06	71.83 3.87 0.00	72.84 3.83 -0.50	72.32 3.96 0.00	73.10 4.01 0.00	75.92 4.18 0.28	72.68 4.05 0.00	70.91 4.09 0.27	78.52 4.50 1.05	81.51 4.89 2.25	92.19 5.59 2.11	99.15 5.55 -2.64	98.71 5.73 2.50	92.07 5.24 1.98	86.80 4.77 1.73	72.47 3.91 0.09	73.29 3.04 -11.67
V_XM_10_SYNC_DSASP 323789	40.25 -1.59 17.04	40.38 -1.46 6.74	40.28 -1.47 5.61	40.71 -1.22 1.69	40.69 -1.22 0.00	40.52 -1.29 4.40	39.91 -1.63 12.73	39.65 -1.78 16.06	39.21 -2.11 26.64	38.99 -2.26 27.25	34.38 -2.46 31.51	35.46 -2.42 31.21	34.16 -2.74 35.13	35.05 -2.82 30.76	33.76 -2.75 30.57	15.55 -2.85 56.67	20.50 -3.08 55.29	24.78 -3.46 60.46	38.24 -2.91 49.80	39.41 -2.29 53.78	40.49 -1.87 46.45	41.46 -1.84 40.45	40.32 -1.58 26.75	40.50 -1.46 16.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	71.79 5.24 -7.67	65.47 4.32 -12.58	64.99 4.07 -13.56	62.98 3.75 -15.61	62.96 3.60 -17.45	64.21 4.07 -13.93	69.71 4.94 -10.50	75.28 5.57 -12.21	75.37 7.41 0.00	76.39 7.54 -0.36	91.06 7.59 -15.12	113.24 7.80 -36.35	118.27 8.07 -38.18	127.99 7.75 -51.60	133.89 7.64 -59.17	132.39 8.55 -48.77	163.25 9.07 -75.32	158.74 10.11 -59.93	143.49 10.46 -42.08	114.99 10.88 -8.63	104.06 10.12 -5.13	94.65 9.30 -1.61	76.28 7.55 -0.08	72.81 5.91 -8.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	72.47 5.65 -7.94	66.26 4.66 -13.02	65.75 4.35 -14.04	63.84 4.06 -16.16	63.82 3.85 -18.06	65.02 4.39 -14.42	70.46 5.32 -10.87	76.22 6.09 -12.64	76.18 8.22 0.00	77.16 8.29 -0.37	84.44 8.41 -7.68	96.03 8.50 -18.45	100.26 8.71 -19.53	103.06 8.23 -26.19	105.30 8.05 -30.17	109.31 8.93 -25.31	127.99 9.54 -39.59	130.88 10.64 -31.54	126.53 10.91 -24.66	112.64 11.45 -5.71	103.12 10.65 -3.66	95.61 10.13 -1.73	76.97 8.23 -0.09	73.64 6.44 -8.62
WADING RIVER_IC_1 23522	74.43 7.60 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.00 5.03 -18.07	66.42 5.78 -14.43	72.26 7.11 -10.89	84.33 7.76 -19.08	80.61 9.44 -3.20	87.46 9.18 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.38 8.30 -32.45	113.05 8.25 -37.72	140.25 9.23 -55.95	161.99 10.25 -72.88	170.99 11.80 -70.49	165.25 12.19 -62.10	132.28 12.50 -24.30	113.83 11.72 -13.30	106.07 10.81 -11.52	100.93 8.92 -23.36	83.96 7.26 -18.11
WADING RIVER_IC_2 23547	74.43 7.60 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.00 5.03 -18.07	66.42 5.78 -14.43	72.26 7.11 -10.89	84.33 7.76 -19.08	80.61 9.44 -3.20	87.46 9.18 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.38 8.30 -32.45	113.05 8.25 -37.72	140.25 9.23 -55.95	161.99 10.25 -72.88	170.99 11.80 -70.49	165.25 12.19 -62.10	132.28 12.50 -24.30	113.83 11.72 -13.30	106.07 10.81 -11.52	100.93 8.92 -23.36	83.96 7.26 -18.11
WADING RIVER_IC_3 23601	74.43 7.60 -7.95	67.73 6.12 -13.03	67.18 5.78 -14.05	65.02 5.23 -16.16	65.00 5.03 -18.07	66.42 5.78 -14.43	72.26 7.11 -10.89	84.33 7.76 -19.08	80.61 9.44 -3.20	87.46 9.18 -9.78	105.68 8.47 -28.85	110.60 8.57 -32.94	111.14 8.93 -30.18	109.38 8.30 -32.45	113.05 8.25 -37.72	140.25 9.23 -55.95	161.99 10.25 -72.88	170.99 11.80 -70.49	165.25 12.19 -62.10	132.28 12.50 -24.30	113.83 11.72 -13.30	106.07 10.81 -11.52	100.93 8.92 -23.36	83.96 7.26 -18.11
WALDEN___HYDRO 24148	71.61 5.00 -7.72	65.37 4.13 -12.67	64.90 3.88 -13.66	62.96 3.62 -15.72	62.96 3.48 -17.57	64.12 3.88 -14.03	69.62 4.78 -10.58	74.97 5.18 -12.30	74.76 6.80 0.00	75.78 6.92 -0.36	75.19 6.83 0.00	76.14 7.05 0.00	79.52 7.27 -0.23	75.70 7.07 0.00	74.21 6.91 -0.22	83.80 7.88 -0.85	89.64 8.68 -2.10	100.25 9.84 -1.71	107.11 10.37 -5.78	108.58 11.07 -2.03	100.53 10.12 -1.60	94.36 9.21 -1.40	76.13 7.42 -0.07	72.64 5.68 -8.37

WARRENSBURG____ 23737	76.47 5.83 -11.76	71.78 4.66 -18.55	71.79 4.50 -19.94	70.37 3.97 -22.78	71.24 3.94 -25.39	71.08 4.44 -20.43	75.59 5.59 -15.74	81.80 5.98 -18.33	76.64 7.74 -0.93	77.92 7.94 -1.48	76.84 7.38 -1.10	77.50 7.32 -1.09	80.72 7.78 -0.92	76.85 7.14 -1.08	74.96 7.11 -0.77	83.99 8.11 -0.81	87.10 8.83 0.60	98.74 10.28 0.24	105.54 10.28 -4.30	105.06 10.50 0.92	97.99 9.77 0.59	93.45 10.21 0.52	77.58 8.10 -0.84	77.77 6.44 -12.74
WATERSIDE____6 8 9 23538	72.36 5.53 -7.94	66.16 4.56 -13.02	65.66 4.26 -14.04	63.71 3.93 -16.16	63.74 3.77 -18.06	64.84 4.20 -14.42	70.24 5.10 -10.88	76.00 5.87 -12.65	75.98 8.02 0.00	76.95 8.08 -0.37	84.20 8.20 -7.65	95.83 8.36 -18.39	99.98 8.49 -19.46	102.76 8.03 -26.10	105.00 7.84 -30.07	108.85 8.55 -25.23	127.39 9.07 -39.46	130.25 10.11 -31.44	126.11 10.55 -24.60	112.15 10.98 -5.70	102.85 10.39 -3.65	95.45 9.96 -1.73	76.76 8.03 -0.09	73.47 6.27 -8.62
WDELAWARE____HYD 323627	70.25 4.36 -7.01	63.62 3.54 -11.50	63.11 3.36 -12.40	60.99 3.10 -14.27	60.79 2.93 -15.95	62.22 3.28 -12.73	68.32 4.45 -9.60	73.60 4.94 -11.17	74.82 6.86 0.00	75.81 6.99 -0.32	75.19 6.83 0.00	76.06 6.98 0.00	78.88 6.70 -0.16	75.01 6.38 0.00	73.81 6.58 -0.15	83.17 7.51 -0.59	88.71 8.36 -1.49	98.85 8.96 -1.19	105.13 9.46 -4.71	107.01 10.12 -1.42	99.17 9.24 -1.12	93.10 8.37 -0.98	75.35 6.66 -0.05	71.04 5.09 -7.37
WEST BABYLON____IC 23714	74.96 8.13 -7.95	68.26 6.66 -13.03	67.71 6.30 -14.05	65.50 5.71 -16.16	65.46 5.49 -18.07	66.93 6.28 -14.43	72.64 7.49 -10.89	84.73 8.16 -19.08	81.56 10.40 -3.20	88.55 10.27 -9.78	107.12 9.91 -28.85	112.05 10.01 -32.94	112.51 10.30 -30.19	110.69 9.61 -32.45	114.32 9.52 -37.72	141.61 10.59 -55.95	163.34 11.60 -72.88	172.42 13.22 -70.49	166.70 13.64 -62.10	133.91 14.13 -24.30	115.35 13.24 -13.30	107.75 12.48 -11.52	102.31 10.29 -23.37	85.18 8.49 -18.11
WEST CANADA____HYD 24049	60.15 0.47 -0.80	49.28 0.39 -0.32	48.00 0.38 -0.26	44.09 0.39 -0.08	42.24 0.33 0.00	46.79 0.37 -0.21	55.35 0.49 -0.60	58.76 0.52 -0.75	69.82 0.61 -1.25	70.40 0.62 -1.28	70.45 0.61 -1.48	71.18 0.62 -1.47	74.32 0.65 -1.65	70.69 0.62 -1.45	69.12 0.60 -1.44	78.41 0.67 -2.66	82.17 0.71 -2.60	92.34 0.80 -2.84	94.12 0.82 -2.34	98.86 0.86 -2.53	91.79 0.80 -2.18	86.49 0.84 -1.90	70.52 0.62 -1.26	59.89 0.53 -0.78
WESTERN_NY_WIND 24143	62.11 2.06 -1.16	52.43 1.94 -1.91	51.31 1.90 -2.06	47.69 1.70 -2.37	46.27 1.72 -2.65	49.99 1.66 -2.11	57.54 1.68 -1.59	60.18 0.80 -1.88	68.17 0.20 0.00	68.42 0.07 -0.06	68.42 0.07 0.00	68.95 -0.14 0.00	72.24 0.22 0.00	68.84 0.21 0.00	68.02 0.94 0.00	75.89 0.83 0.00	79.83 0.95 -0.02	89.41 0.71 0.00	92.10 0.55 -0.59	96.24 0.76 0.00	90.32 1.51 0.00	85.17 1.42 0.00	69.54 0.89 0.00	61.49 1.58 -1.32
WESTOVER____LESR 323668	63.47 2.00 -2.58	54.51 1.70 -4.24	53.58 1.66 -4.57	50.41 1.53 -5.26	49.29 1.51 -5.88	52.52 1.62 -4.70	59.65 1.85 -3.54	63.44 1.78 -4.17	70.00 2.04 0.00	70.34 1.71 -0.13	70.34 1.98 0.00	71.09 2.00 0.00	74.18 2.16 0.00	70.69 2.06 0.00	69.23 2.15 0.00	77.40 2.33 0.00	81.11 2.21 -0.05	91.28 2.57 0.00	94.73 2.46 -1.31	98.34 2.86 0.00	91.74 2.93 0.00	86.51 2.76 0.00	70.84 2.20 0.00	63.40 1.87 -2.95
WETHRSFD_WT_PWR 323626	62.34 1.94 -1.52	52.96 1.89 -2.49	51.89 1.85 -2.69	48.41 1.70 -3.09	47.04 1.68 -3.46	50.68 1.71 -2.76	57.81 1.47 -2.08	60.61 0.63 -2.48	68.50 0.54 0.00	68.51 -0.07 0.00	68.84 0.48 0.00	69.44 0.35 0.00	72.60 0.57 0.00	69.11 0.48 0.00	68.15 1.07 0.00	76.04 0.97 0.00	79.60 0.71 -0.03	89.24 0.54 0.00	92.01 0.27 -0.78	96.34 0.86 0.00	90.32 1.51 0.00	85.17 1.42 0.00	69.74 1.09 0.00	61.79 1.47 -1.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	71.56 5.00 -7.68	65.29 4.13 -12.59	64.82 3.88 -13.58	62.82 3.58 -15.62	62.81 3.44 -17.47	64.04 3.88 -13.94	69.45 4.67 -10.52	75.00 5.29 -12.23	75.03 7.07 0.00	75.98 7.12 -0.36	90.09 7.24 -14.49	111.32 7.40 -34.83	116.25 7.63 -36.60	125.35 7.27 -49.45	130.97 7.18 -56.71	129.79 7.95 -46.77	159.66 8.52 -72.28	155.71 9.50 -57.51	141.37 9.83 -40.58	114.16 10.32 -8.37	103.40 9.59 -4.99	94.15 8.79 -1.61	75.87 7.14 -0.08	72.53 5.62 -8.33
YORK____WARBASSE 23770	72.53 5.71 -7.94	66.26 4.66 -13.02	65.71 4.31 -14.04	63.75 3.97 -16.16	63.78 3.81 -18.06	64.79 4.16 -14.42	70.13 4.99 -10.88	76.00 5.87 -12.65	76.04 8.08 0.00	77.02 8.15 -0.37	84.34 8.34 -7.65	95.97 8.50 -18.39	100.05 8.57 -19.46	102.76 8.03 -26.10	105.13 7.98 -30.07	108.77 8.48 -25.23	127.47 9.14 -39.46	130.43 10.28 -31.44	126.38 10.82 -24.60	112.34 11.17 -5.70	103.02 10.56 -3.65	95.87 10.38 -1.73	77.10 8.37 -0.09	73.76 6.56 -8.62