

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2022

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	57.45	50.87	47.05	45.44	45.33	47.17	51.21	60.14	76.24	74.45	76.92	79.09	87.15	89.72	93.37	125.49	134.36	134.29	125.17	95.92	83.75	78.33	70.95	68.23
24138	5.92	5.35	4.89	4.50	4.53	4.90	5.36	6.32	6.70	7.14	7.79	7.70	7.74	9.07	9.31	11.69	11.13	11.79	12.09	10.85	8.93	8.17	8.04	7.76
	-0.92	-0.19	0.00	0.00	0.00	0.00	-0.01	-4.08	-16.39	-11.13	-7.77	-10.77	-17.96	-8.08	-9.01	-25.88	-39.59	-33.86	-20.74	-3.49	-1.01	-1.50	-1.98	-1.71
74TH STREET_GT_1	57.50	50.92	47.05	45.44	45.33	47.13	51.12	60.09	76.19	74.34	76.79	78.97	86.98	89.50	93.14	125.15	133.98	133.91	124.93	95.75	83.60	78.40	70.95	68.23
24260	5.97	5.39	4.89	4.50	4.53	4.86	5.27	6.27	6.64	7.02	7.67	7.58	7.62	8.85	9.08	11.42	10.87	11.52	11.92	10.68	8.78	8.24	8.04	7.76
	-0.92	-0.19	0.00	0.00	0.00	0.00	-0.01	-4.08	-16.39	-11.13	-7.77	-10.77	-17.92	-8.08	-9.01	-25.81	-39.46	-33.76	-20.68	-3.48	-1.01	-1.50	-1.98	-1.71
74TH STREET_GT_2	57.50	50.92	47.05	45.44	45.33	47.13	51.12	60.09	76.19	74.34	76.79	78.97	86.98	89.50	93.14	125.15	133.98	133.91	124.93	95.75	83.60	78.40	70.95	68.23
24261	5.97	5.39	4.89	4.50	4.53	4.86	5.27	6.27	6.64	7.02	7.67	7.58	7.62	8.85	9.08	11.42	10.87	11.52	11.92	10.68	8.78	8.24	8.04	7.76
	-0.92	-0.19	0.00	0.00	0.00	0.00	-0.01	-4.08	-16.39	-11.13	-7.77	-10.77	-17.92	-8.08	-9.01	-25.81	-39.46	-33.76	-20.68	-3.48	-1.01	-1.50	-1.98	-1.71
ADK HUDSON___FALLS	53.86	48.83	45.62	44.33	44.02	45.69	49.78	54.17	56.63	59.54	64.64	64.24	64.93	76.10	79.40	90.65	87.13	94.59	99.37	89.51	80.24	73.82	64.49	62.45
24011	4.15	3.72	3.46	3.40	3.22	3.42	3.94	4.48	5.10	5.34	5.15	5.27	4.85	5.73	5.86	7.12	7.03	7.89	9.05	8.41	7.16	6.59	5.79	5.17
	0.90	0.22	0.00	0.00	0.00	0.00	0.01	0.06	1.62	1.99	1.87	1.65	1.38	2.20	1.52	4.38	3.55	1.93	2.02	0.48	0.72	1.43	2.23	1.48
ADK RESOURCE___RCVRY	54.17	49.06	45.83	44.57	44.22	45.95	50.05	54.41	56.95	59.94	65.02	64.68	65.37	76.55	79.93	91.31	87.82	95.33	100.23	90.25	80.84	74.45	64.93	62.88
23798	4.45	3.94	3.67	3.64	3.43	3.68	4.21	4.73	5.42	5.73	5.52	5.70	5.29	6.16	6.38	7.74	7.69	8.60	9.88	9.14	7.75	7.21	6.22	5.59
	0.89	0.22	0.00	0.00	0.00	0.00	0.01	0.06	1.62	1.98	1.86	1.65	1.37	2.18	1.51	4.34	3.51	1.91	1.99	0.47	0.72	1.42	2.22	1.47
ADK S GLENS___FALLS	53.86	48.83	45.62	44.33	44.02	45.69	49.78	54.17	56.63	59.54	64.64	64.24	64.93	76.10	79.40	90.65	87.13	94.59	99.37	89.51	80.24	73.82	64.49	62.45
24028	4.15	3.72	3.46	3.40	3.22	3.42	3.94	4.48	5.10	5.34	5.15	5.27	4.85	5.73	5.86	7.12	7.03	7.89	9.05	8.41	7.16	6.59	5.79	5.17
	0.90	0.22	0.00	0.00	0.00	0.00	0.01	0.06	1.62	1.99	1.87	1.65	1.38	2.20	1.52	4.38	3.55	1.93	2.02	0.48	0.72	1.43	2.23	1.48
ADK_NYS___DAM	52.46	48.07	44.99	43.63	43.49	45.10	48.90	53.72	55.74	57.90	63.05	63.06	66.47	74.08	77.82	90.94	91.44	98.37	99.14	87.21	77.72	71.21	62.09	60.24
23527	3.39	3.08	2.83	2.70	2.69	2.83	3.07	3.78	3.93	4.22	4.48	4.37	4.36	5.08	5.17	6.41	6.19	6.73	7.11	6.37	5.39	5.01	4.69	4.17
	1.54	0.34	0.00	0.00	0.00	0.00	0.01	-0.19	1.34	2.50	2.78	1.93	-0.66	3.56	2.41	3.39	-1.60	-3.00	0.30	0.75	1.47	2.46	3.53	2.70
AIR_PRODUCTS___DRP	51.50	46.70	43.60	42.28	42.19	43.79	47.30	51.13	52.61	55.77	61.25	60.63	61.95	72.02	74.90	90.42	90.06	95.73	96.66	84.32	75.41	69.65	61.46	59.40
24190	1.72	1.54	1.43	1.35	1.39	1.52	1.47	1.79	1.97	2.08	2.21	2.18	2.21	2.25	2.25	2.99	2.93	3.37	3.51	3.18	2.51	2.34	2.31	2.18
	0.83	0.17	0.00	0.00	0.00	0.00	0.01	0.41	2.51	2.50	2.32	2.18	1.71	2.80	2.41	0.49	-3.49	-3.73	-0.82	0.45	0.91	1.35	1.78	1.54
ALBANY___1	51.50	46.70	43.60	42.28	42.19	43.79	47.30	51.13	52.61	55.77	61.25	60.63	61.95	72.02	74.90	90.42	90.06	95.73	96.66	84.32	75.41	69.65	61.46	59.40
23571	1.72	1.54	1.43	1.35	1.39	1.52	1.47	1.79	1.97	2.08	2.21	2.18	2.21	2.25	2.25	2.99	2.93	3.37	3.51	3.18	2.51	2.34	2.31	2.18
	0.83	0.17	0.00	0.00	0.00	0.00	0.01	0.41	2.51	2.50	2.32	2.18	1.71	2.80	2.41	0.49	-3.49	-3.73	-0.82	0.45	0.91	1.35	1.78	1.54
ALBANY___2	51.50	46.70	43.60	42.28	42.19	43.79	47.30	51.13	52.61	55.77	61.25	60.63	61.95	72.02	74.90	90.42	90.06	95.73	96.66	84.32	75.41	69.65	61.46	59.40
23572	1.72	1.54	1.43	1.35	1.39	1.52	1.47	1.79	1.97	2.08	2.21	2.18	2.21	2.25	2.25	2.99	2.93	3.37	3.51	3.18	2.51	2.34	2.31	2.18
	0.83	0.17	0.00	0.00	0.00	0.00	0.01	0.41	2.51	2.50	2.32	2.18	1.71	2.80	2.41	0.49	-3.49	-3.73	-0.82	0.45	0.91	1.35	1.78	1.54
ALBANY___3	51.50	46.70	43.60	42.28	42.19	43.79	47.30	51.13	52.61	55.77	61.25	60.63	61.95	72.02	74.90	90.42	90.06	95.73	96.66	84.32	75.41	69.65	61.46	59.40
23573	1.72	1.54	1.43	1.35	1.39	1.52	1.47	1.79	1.97	2.08	2.21	2.18	2.21	2.25	2.25	2.99	2.93	3.37	3.51	3.18	2.51	2.34	2.31	2.18
	0.83	0.17	0.00	0.00	0.00	0.00	0.01	0.41	2.51	2.50	2.32	2.18	1.71	2.80	2.41	0.49	-3.49	-3.73	-0.82	0.45	0.91	1.35	1.78	1.54
ALBANY___4	51.50	46.70	43.60	42.28	42.19	43.79	47.30	51.13	52.61	55.77	61.25	60.63	61.95	72.02	74.90	90.42	90.06	95.73	96.66	84.32	75.41	69.65	61.46	59.40
23574	1.72	1.54	1.43	1.35	1.39	1.52	1.47	1.79	1.97	2.08	2.21	2.18	2.21	2.25	2.25	2.99	2.93	3.37	3.51	3.18	2.51	2.34	2.31	2.18
	0.83	0.17	0.00	0.00	0.00	0.00	0.01	0.41	2.51	2.50	2.32	2.18	1.71	2.80	2.41	0.49	-3.49	-3.73	-0.82	0.45	0.91	1.35	1.78	1.54

ALBANY___LFGE 323615	52.19 2.38 0.80	47.27 2.13 0.19	44.11 1.94 0.00	42.82 1.88 0.00	42.67 1.88 0.00	44.30 2.03 0.00	47.90 2.06 0.01	51.94 2.44 0.25	53.73 2.71 2.13	56.85 2.86 2.20	62.46 3.07 1.96	61.83 3.09 1.89	63.10 3.07 1.43	73.64 3.34 2.27	76.76 3.45 1.75	92.40 4.31 -0.18	91.75 4.18 -3.92	97.75 4.69 -4.41	98.96 4.98 -1.64	85.99 4.40 0.00	76.75 3.62 0.67	70.68 3.30 1.27	62.14 3.17 1.95	60.36 2.94 1.34
ALCOA_RYNLDS___DRP 24188	44.67 -2.23 3.71	43.33 -1.99 0.01	40.81 -1.35 0.00	39.74 -1.19 0.00	39.66 -1.14 0.00	40.96 -1.31 0.00	43.87 -1.97 0.00	44.69 -2.34 2.72	44.64 -2.55 5.96	44.64 -2.70 8.85	44.77 -3.01 13.58	49.94 -2.97 7.71	47.15 -2.95 11.35	48.02 -3.48 21.06	48.50 -3.60 22.96	44.14 -4.04 39.73	49.45 -3.93 30.26	49.59 -4.16 34.88	49.44 -4.25 38.64	59.29 -3.83 18.46	59.33 -3.54 10.94	58.67 -3.23 6.76	58.24 -2.68 0.01	44.48 -2.64 11.65
ALCOA___DSASP 323711	44.67 -2.23 3.71	43.33 -1.99 0.01	40.81 -1.35 0.00	39.74 -1.19 0.00	39.66 -1.14 0.00	40.96 -1.31 0.00	43.87 -1.97 0.00	44.69 -2.34 2.72	44.64 -2.55 5.96	44.64 -2.70 8.85	44.77 -3.01 13.58	49.94 -2.97 7.71	47.15 -2.95 11.35	48.02 -3.48 21.06	48.50 -3.60 22.96	44.14 -4.04 39.73	49.45 -3.93 30.26	49.59 -4.16 34.88	49.44 -4.25 38.64	59.29 -3.83 18.46	59.33 -3.54 10.94	58.67 -3.23 6.76	58.24 -2.68 0.01	44.48 -2.64 11.65
ALLEGHENY___COGEN 23514	53.64 3.04 0.00	48.32 2.99 0.00	44.65 2.49 0.00	43.35 2.41 0.00	43.00 2.20 0.00	44.81 2.54 0.00	48.50 2.66 0.00	51.16 1.15 -0.27	54.73 0.59 -0.99	57.30 0.50 -0.60	62.34 0.61 -0.37	63.15 1.94 -0.58	63.47 1.78 -0.23	75.09 2.18 -0.34	77.46 1.95 -0.45	89.50 1.58 0.00	85.15 1.51 0.00	91.39 2.75 0.00	95.93 3.60 0.00	85.01 3.43 0.00	78.54 4.73 0.00	73.19 4.53 0.00	63.91 2.98 0.00	61.82 3.05 0.00
ALTONA_WT_PWR 323606	45.55 -1.22 3.84	44.14 -1.18 0.01	41.11 -1.05 0.00	39.99 -0.94 0.00	40.06 -0.73 0.00	41.51 -0.76 0.00	44.88 -0.96 0.00	45.94 -0.99 2.82	45.85 -1.12 6.18	45.83 -1.18 9.17	45.93 -1.35 14.08	51.30 -1.33 7.99	48.33 -1.35 11.77	49.21 -1.53 21.83	49.76 -1.50 23.79	44.98 -1.76 41.18	50.78 -1.50 31.36	50.98 -1.51 36.15	50.80 -1.48 40.05	61.39 -1.06 19.13	61.37 -1.11 11.33	60.55 -1.10 7.01	59.94 -0.98 0.01	45.64 -1.06 12.07
AMERICAN_REF_FUEL 24010	49.70 -0.91 0.00	45.06 -0.27 0.00	41.62 -0.55 0.00	40.52 -0.41 0.00	40.06 -0.73 0.00	41.64 -0.63 0.00	45.43 -0.41 0.00	48.60 -1.39 -0.25	52.64 -1.43 -0.92	55.51 -1.24 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.93 -0.73 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.21 -3.43 0.00	85.09 -3.55 0.00	87.72 -4.61 0.00	77.02 -4.57 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	52.63 2.03 0.00	47.91 2.58 0.00	44.27 2.11 0.00	43.10 2.17 0.00	42.59 1.79 0.00	44.38 2.11 0.00	48.45 2.61 0.00	52.27 2.24 -0.28	56.31 2.13 -1.03	59.57 2.75 -0.63	64.99 3.25 -0.39	64.74 3.51 -0.61	65.26 3.56 -0.24	77.72 4.79 -0.36	80.41 4.88 -0.47	91.35 3.43 -0.01	85.98 2.34 0.00	91.03 2.39 0.00	94.46 2.13 0.00	82.57 0.98 0.00	76.61 2.80 0.00	71.48 2.82 0.00	62.02 1.10 0.00	60.41 1.64 0.00
ARTHUR_KILL_GT_1 23520	57.50 5.97 -0.92	50.74 5.21 -0.20	46.93 4.76 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.71 4.44 0.00	50.56 4.72 0.00	59.59 5.77 -4.07	75.81 6.27 -16.39	73.93 6.63 -11.12	76.35 7.24 -7.76	78.59 7.21 -10.76	86.18 6.82 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	124.26 10.54 -25.80	132.38 9.28 -39.45	132.31 9.93 -33.75	124.08 11.07 -20.68	95.25 10.20 -3.47	82.79 7.97 -1.01	78.29 8.10 -1.53	70.76 7.86 -1.98	68.07 7.58 -1.72
ARTHUR_KILL_2 23512	57.30 5.77 -0.92	50.61 5.08 -0.20	46.76 4.60 0.00	45.11 4.18 0.00	45.00 4.20 0.00	46.58 4.31 0.00	50.42 4.58 0.00	59.44 5.62 -4.07	75.59 6.06 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.35 6.97 -10.76	85.94 6.58 -17.91	88.12 7.48 -8.07	91.72 7.66 -9.00	123.91 10.19 -25.80	132.06 8.95 -39.45	131.96 9.58 -33.75	123.62 10.61 -20.68	94.84 9.79 -3.47	82.49 7.68 -1.01	78.01 7.82 -1.53	70.52 7.61 -1.98	67.77 7.29 -1.72
ARTHUR_KILL_3 23513	57.00 5.47 -0.92	50.51 4.99 -0.19	46.68 4.51 0.00	45.11 4.18 0.00	45.00 4.20 0.00	46.80 4.53 0.00	50.70 4.86 -0.01	59.59 5.77 -4.08	75.65 6.11 -16.39	73.77 6.46 -11.13	76.18 7.05 -7.77	78.24 6.85 -10.77	86.27 6.88 -17.94	88.63 7.98 -8.08	92.25 8.18 -9.01	123.95 10.19 -25.85	132.87 9.70 -39.52	132.72 10.28 -33.81	123.66 10.61 -20.71	94.77 9.70 -3.48	82.80 7.97 -1.01	77.68 7.49 -1.54	70.40 7.49 -1.98	67.64 7.17 -1.71
ARTHUR_KILL_COGEN 323718	57.50 5.97 -0.92	50.74 5.21 -0.20	46.93 4.76 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.71 4.44 0.00	50.56 4.72 0.00	59.59 5.77 -4.07	75.81 6.27 -16.39	73.93 6.63 -11.12	76.35 7.24 -7.76	78.59 7.21 -10.76	86.18 6.82 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	124.26 10.54 -25.80	132.38 9.28 -39.45	132.31 9.93 -33.75	124.08 11.07 -20.68	95.25 10.20 -3.47	82.79 7.97 -1.01	78.29 8.10 -1.53	70.76 7.86 -1.98	68.07 7.58 -1.72
ASHOKAN____ 23654	53.68 2.93 -0.14	47.85 2.49 -0.03	44.44 2.28 0.00	43.10 2.17 0.00	42.96 2.16 0.00	44.55 2.28 0.00	48.32 2.47 0.00	54.53 2.73 -2.04	63.69 2.71 -7.83	63.69 2.53 -4.98	67.35 2.76 -3.23	68.18 2.79 -4.77	66.40 2.83 -2.12	78.73 2.98 -3.19	82.07 3.15 -3.86	92.65 3.96 -0.77	88.61 4.35 -0.62	94.39 5.32 -0.43	98.42 5.63 -0.46	86.97 5.23 -0.16	78.16 4.20 -0.15	72.66 3.77 -0.22	64.75 3.53 -0.29	62.66 3.64 -0.25
ASTORIA_EAST_ENERGY_CC1 323581	57.66 6.12 -0.93	51.06 5.53 -0.20	47.32 5.14 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.22 4.94 -0.01	50.76 4.91 -0.01	59.54 5.72 -4.07	75.59 6.06 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.23 6.85 -10.76	86.06 6.70 -17.91	88.33 7.69 -8.07	91.94 7.88 -9.00	123.83 10.11 -25.81	132.56 9.45 -39.46	132.49 10.10 -33.76	123.54 10.52 -20.68	94.77 9.70 -3.48	82.42 7.60 -1.00	78.05 7.89 -1.50	71.02 8.10 -1.99	68.36 7.88 -1.72
ASTORIA_EAST_ENERGY_CC2 323582	57.66 6.12 -0.93	51.01 5.48 -0.20	47.32 5.14 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.22 4.94 -0.01	50.76 4.91 -0.01	59.54 5.72 -4.07	75.59 6.06 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.23 6.85 -10.76	86.06 6.70 -17.91	88.33 7.69 -8.07	91.94 7.88 -9.00	123.83 10.11 -25.81	132.56 9.45 -39.46	132.49 10.10 -33.76	123.54 10.52 -20.68	94.77 9.70 -3.48	82.42 7.60 -1.00	78.05 7.89 -1.50	71.02 8.10 -1.99	68.36 7.88 -1.72
ASTORIA_GT2_I 24094	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72

ASTORIA_GT2_2 24095	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT2_3 24096	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT2_4 24097	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT3_1 24098	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT3_2 24099	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT3_3 24100	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT3_4 24101	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT4_1 24102	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT4_2 24103	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT4_3 24104	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT4_4 24105	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA_GT_1 23523	57.81 6.27 -0.93	51.15 5.62 -0.20	47.44 5.27 -0.01	45.81 4.87 -0.01	45.66 4.85 -0.01	47.35 5.07 -0.01	50.85 5.00 -0.01	59.69 5.87 -4.07	75.75 6.22 -16.39	73.88 6.57 -11.12	76.29 7.18 -7.76	78.47 7.09 -10.76	86.30 6.94 -17.91	88.62 7.98 -8.07	92.17 8.11 -9.00	124.18 10.46 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.01 9.95 -3.48	82.63 7.82 -1.00	78.26 8.10 -1.50	71.20 8.28 -1.99	68.48 7.99 -1.72
ASTORIA_GT_10 24110	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
ASTORIA_GT_11 24225	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
ASTORIA_GT_12 24226	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72

ASTORIA_GT_13 24227	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
ASTORIA_GT_5 24106	57.81 6.27 -0.93	51.15 5.62 -0.20	47.44 5.27 -0.01	45.81 4.87 -0.01	45.66 4.85 -0.01	47.35 5.07 -0.01	50.85 5.00 -0.01	59.69 5.87 -4.07	75.75 6.22 -16.39	73.88 6.57 -11.12	76.29 7.18 -7.76	78.47 7.09 -10.76	86.30 6.94 -17.91	88.62 7.98 -8.07	92.17 8.11 -9.00	124.18 10.46 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.01 9.95 -3.48	82.63 7.82 -1.00	78.26 8.10 -1.50	71.20 8.28 -1.99	68.48 7.99 -1.72
ASTORIA_GT_7 24107	57.81 6.27 -0.93	51.15 5.62 -0.20	47.44 5.27 -0.01	45.81 4.87 -0.01	45.66 4.85 -0.01	47.35 5.07 -0.01	50.85 5.00 -0.01	59.69 5.87 -4.07	75.75 6.22 -16.39	73.88 6.57 -11.12	76.29 7.18 -7.76	78.47 7.09 -10.76	86.30 6.94 -17.91	88.62 7.98 -8.07	92.17 8.11 -9.00	124.18 10.46 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.01 9.95 -3.48	82.63 7.82 -1.00	78.26 8.10 -1.50	71.20 8.28 -1.99	68.48 7.99 -1.72
ASTORIA_GT_8 24108	57.81 6.27 -0.93	51.15 5.62 -0.20	47.44 5.27 -0.01	45.81 4.87 -0.01	45.66 4.85 -0.01	47.35 5.07 -0.01	50.85 5.00 -0.01	59.69 5.87 -4.07	75.75 6.22 -16.39	73.88 6.57 -11.12	76.29 7.18 -7.76	78.47 7.09 -10.76	86.30 6.94 -17.91	88.62 7.98 -8.07	92.17 8.11 -9.00	124.18 10.46 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.01 9.95 -3.48	82.63 7.82 -1.00	78.26 8.10 -1.50	71.20 8.28 -1.99	68.48 7.99 -1.72
ASTORIA___2 24149	57.71 6.17 -0.93	51.06 5.53 -0.20	47.36 5.18 -0.01	45.69 4.75 -0.01	45.58 4.77 -0.01	47.26 4.99 -0.01	50.76 4.91 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.77 6.46 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.12 7.96 -1.50	71.08 8.17 -1.99	68.36 7.88 -1.72
ASTORIA___3 23516	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
ASTORIA___4 23517	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
ASTORIA___5 23518	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.25 8.18 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
AST_ENERGY_2_CC3 323677	57.00 5.47 -0.92	50.51 4.99 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.64 5.82 -4.08	75.71 6.16 -16.39	73.83 6.51 -11.13	76.18 7.05 -7.77	78.36 6.97 -10.77	86.39 7.00 -17.94	88.78 8.13 -8.08	92.39 8.33 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.87 8.05 -1.01	77.71 7.55 -1.50	70.40 7.49 -1.98	67.64 7.17 -1.71
AST_ENERGY_2_CC4 323678	57.00 5.47 -0.92	50.51 4.99 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.64 5.82 -4.08	75.71 6.16 -16.39	73.83 6.51 -11.13	76.18 7.05 -7.77	78.36 6.97 -10.77	86.39 7.00 -17.94	88.78 8.13 -8.08	92.39 8.33 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.87 8.05 -1.01	77.71 7.55 -1.50	70.40 7.49 -1.98	67.64 7.17 -1.71
ATHENS_STG_1 23668	53.68 2.73 -0.35	47.85 2.45 -0.07	44.44 2.28 0.00	43.06 2.13 0.00	42.96 2.16 0.00	44.55 2.28 0.00	48.23 2.38 0.00	57.65 3.09 -4.81	74.92 3.24 -18.53	71.46 3.43 -11.85	72.83 3.74 -7.73	75.73 3.70 -11.41	74.27 3.75 -9.08	84.51 4.28 -7.66	88.70 4.43 -9.21	100.81 5.01 -7.89	100.23 4.85 -11.73	103.85 5.23 -9.98	103.91 5.35 -6.23	87.57 4.89 -1.09	78.24 4.06 -0.38	72.99 3.77 -0.56	65.32 3.66 -0.74	62.93 3.53 -0.64
ATHENS_STG_2 23670	53.68 2.73 -0.35	47.85 2.45 -0.07	44.44 2.28 0.00	43.06 2.13 0.00	42.96 2.16 0.00	44.55 2.28 0.00	48.23 2.38 0.00	57.65 3.09 -4.81	74.92 3.24 -18.53	71.46 3.43 -11.85	72.83 3.74 -7.73	75.73 3.70 -11.41	74.27 3.75 -9.08	84.51 4.28 -7.66	88.70 4.43 -9.21	100.81 5.01 -7.89	100.23 4.85 -11.73	103.85 5.23 -9.98	103.91 5.35 -6.23	87.57 4.89 -1.09	78.24 4.06 -0.38	72.99 3.77 -0.56	65.32 3.66 -0.74	62.93 3.53 -0.64
ATHENS_STG_3 23677	53.68 2.73 -0.35	47.85 2.45 -0.07	44.44 2.28 0.00	43.06 2.13 0.00	42.96 2.16 0.00	44.55 2.28 0.00	48.23 2.38 0.00	57.65 3.09 -4.81	74.92 3.24 -18.53	71.46 3.43 -11.85	72.83 3.74 -7.73	75.73 3.70 -11.41	74.27 3.75 -9.08	84.51 4.28 -7.66	88.70 4.43 -9.21	100.81 5.01 -7.89	100.23 4.85 -11.73	103.85 5.23 -9.98	103.91 5.35 -6.23	87.57 4.89 -1.09	78.24 4.06 -0.38	72.99 3.77 -0.56	65.32 3.66 -0.74	62.93 3.53 -0.64
AUBURN___LFGE 323710	51.92 1.31 0.00	46.51 1.18 0.00	43.09 0.93 0.00	41.83 0.90 0.00	41.66 0.86 0.00	43.20 0.93 0.00	47.03 1.19 0.00	51.09 1.15 -0.20	55.26 1.38 -0.73	58.09 1.46 -0.45	63.28 1.66 -0.27	62.69 1.64 -0.43	63.28 1.66 -0.17	75.00 2.18 -0.25	77.57 2.18 -0.33	90.11 2.20 0.00	85.57 1.93 0.00	90.59 1.95 0.00	94.46 2.13 0.00	83.22 1.63 0.00	75.58 1.77 0.00	70.44 1.78 0.00	62.08 1.15 0.00	59.88 1.11 0.00
BABYLON_RES_REC 323704	58.57 7.03 -0.93	51.64 6.12 -0.19	47.77 5.61 0.00	45.84 4.91 0.00	45.86 5.06 0.00	47.55 5.28 0.00	51.90 6.05 -0.01	60.69 6.87 -4.08	76.45 6.91 -16.40	74.74 7.42 -11.14	82.51 7.86 -13.30	90.41 7.27 -22.51	88.38 7.12 -19.80	93.78 8.13 -13.09	145.32 8.55 -61.71	148.26 10.90 -49.44	179.05 10.54 -84.86	149.79 11.26 -49.90	175.01 11.82 -70.85	119.10 10.53 -26.98	88.35 8.71 -5.84	84.79 8.24 -7.89	83.46 8.41 -14.12	71.60 8.11 -4.73

BARRETT_IC_1 23704	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_10 23701	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_11 23702	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_12 23703	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_2 23705	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_3 23706	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_4 23707	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_5 23708	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_6 23709	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_7 23710	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_8 23711	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT_IC_9 23700	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT___1 23545	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BARRETT___2 23546	57.92 6.38 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.44 4.50 0.00	45.41 4.61 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.19 6.64 -16.40	74.52 7.19 -11.14	82.19 7.54 -13.29	90.53 7.39 -22.51	88.62 7.37 -19.80	90.78 8.34 -9.86	130.89 8.40 -47.43	147.55 10.19 -49.44	178.28 9.78 -84.86	148.98 10.45 -49.89	174.08 10.89 -70.85	118.60 10.03 -26.98	88.36 8.71 -5.85	84.71 8.17 -7.88	129.27 8.04 -60.30	71.37 7.88 -4.73
BAYONEEC___CTG1 323682	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71

BAYONEEC___CTG10 323750	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG2 323683	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG3 323684	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG4 323685	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG5 323686	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG6 323687	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG7 323688	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG8 323689	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BAYONEEC___CTG9 323749	57.10 5.57 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.85 8.20 -8.08	92.47 8.40 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.94 8.12 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
BEACON___LESR 323632	52.69 2.93 0.86	47.73 2.58 0.18	44.48 2.32 0.00	43.10 2.17 0.00	42.92 2.12 0.00	44.64 2.37 0.00	48.40 2.57 0.01	52.40 3.04 0.38	54.15 3.45 2.45	57.30 3.60 2.49	62.96 3.93 2.33	62.40 3.88 2.10	66.00 3.81 -0.74	73.66 3.92 2.83	76.62 3.98 2.41	92.14 4.83 0.61	91.73 4.68 -3.40	97.63 5.32 -3.67	98.72 5.63 -0.75	86.17 5.06 0.47	76.93 4.06 0.94	71.05 3.77 1.39	62.69 3.59 1.83	60.59 3.41 1.59
BEAVER RIVER___HYD 24048	49.88 0.31 1.04	45.56 0.23 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.12 0.32 0.00	42.53 0.26 0.00	46.12 0.28 0.00	49.04 0.05 0.76	51.22 -0.26 1.67	53.26 -0.45 2.47	57.20 -0.37 3.79	58.29 -0.18 2.15	58.34 0.06 3.17	66.61 -0.07 5.89	68.64 0.00 6.41	76.64 -0.18 11.10	75.36 0.17 8.45	79.07 0.18 9.75	82.27 0.74 10.80	77.08 0.65 5.16	71.79 1.03 3.06	67.73 0.96 1.89	61.53 0.61 0.00	55.92 0.41 3.25
BEEBEE_GT_13 23619	51.32 0.71 0.00	46.19 0.86 0.00	42.71 0.55 0.00	41.46 0.53 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.67 0.83 0.00	50.48 0.55 -0.19	54.53 0.69 -0.69	57.45 0.84 -0.42	62.54 0.92 -0.26	62.24 1.21 -0.41	62.91 1.29 -0.16	74.77 1.96 -0.24	77.40 2.03 -0.31	89.05 1.14 0.00	84.24 0.59 0.00	89.17 0.54 0.00	92.70 0.37 0.00	81.75 0.16 0.00	75.06 1.25 0.00	69.90 1.24 0.00	61.11 0.18 0.00	59.23 0.47 0.00
BETHLEHEM___GRP 23843	51.50 1.72 0.83	46.70 1.54 0.17	43.60 1.43 0.00	42.28 1.35 0.00	42.19 1.39 0.00	43.79 1.52 0.00	47.30 1.47 0.01	51.13 1.79 0.41	52.61 1.97 2.51	55.77 2.08 2.50	61.25 2.21 2.32	60.63 2.18 2.18	61.95 2.21 1.71	72.02 2.25 2.80	74.90 2.25 2.41	90.42 2.99 0.49	90.06 2.93 -3.49	95.73 3.37 -3.73	96.66 3.51 -0.82	84.32 3.18 0.45	75.41 2.51 0.91	69.65 2.34 1.35	61.46 2.31 1.78	59.40 2.18 1.54
BETHLEHEM___GS1 323560	51.50 1.72 0.83	46.70 1.54 0.17	43.60 1.43 0.00	42.28 1.35 0.00	42.19 1.39 0.00	43.79 1.52 0.00	47.30 1.47 0.01	51.13 1.79 0.41	52.61 1.97 2.51	55.77 2.08 2.50	61.25 2.21 2.32	60.63 2.18 2.18	61.95 2.21 1.71	72.02 2.25 2.80	74.90 2.25 2.41	90.42 2.99 0.49	90.06 2.93 -3.49	95.73 3.37 -3.73	96.66 3.51 -0.82	84.32 3.18 0.45	75.41 2.51 0.91	69.65 2.34 1.35	61.46 2.31 1.78	59.40 2.18 1.54
BETHLEHEM___GS2 323561	51.50 1.72 0.83	46.70 1.54 0.17	43.60 1.43 0.00	42.28 1.35 0.00	42.19 1.39 0.00	43.79 1.52 0.00	47.30 1.47 0.01	51.13 1.79 0.41	52.61 1.97 2.51	55.77 2.08 2.50	61.25 2.21 2.32	60.63 2.18 2.18	61.95 2.21 1.71	72.02 2.25 2.80	74.90 2.25 2.41	90.42 2.99 0.49	90.06 2.93 -3.49	95.73 3.37 -3.73	96.66 3.51 -0.82	84.32 3.18 0.45	75.41 2.51 0.91	69.65 2.34 1.35	61.46 2.31 1.78	59.40 2.18 1.54

BETHLEHEM___GS3 323562	51.50 1.72 0.83	46.70 1.54 0.17	43.60 1.43 0.00	42.28 1.35 0.00	42.19 1.39 0.00	43.79 1.52 0.00	47.30 1.47 0.01	51.13 1.79 0.41	52.61 1.97 2.51	55.77 2.08 2.50	61.25 2.21 2.32	60.63 2.18 2.18	61.95 2.21 1.71	72.02 2.25 2.80	74.90 2.25 2.41	90.42 2.99 0.49	90.06 2.93 -3.49	95.73 3.37 -3.73	96.66 3.51 -0.82	84.32 3.18 0.45	75.41 2.51 0.91	69.65 2.34 1.35	61.46 2.31 1.78	59.40 2.18 1.54
BETHLEHEM___STEEL 23779	51.52 0.91 0.00	46.69 1.36 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.45 0.65 0.00	43.07 0.80 0.00	47.03 1.19 0.00	50.56 0.55 -0.26	54.82 0.69 -0.98	57.91 1.12 -0.60	63.13 1.41 -0.36	63.14 1.94 -0.58	63.71 2.02 -0.23	75.82 2.91 -0.34	78.43 2.92 -0.45	89.15 1.23 -0.01	83.98 0.34 0.00	88.99 0.36 0.00	91.96 -0.37 0.00	80.52 -1.06 0.00	74.92 1.11 0.00	69.69 1.03 0.00	60.56 -0.36 0.00	59.29 0.53 0.00
BETHPAGE_CC_5 323564	58.32 6.78 -0.93	51.51 5.98 -0.19	47.61 5.44 0.00	45.76 4.83 0.00	45.73 4.93 0.00	47.47 5.20 0.00	51.72 5.87 -0.01	60.59 6.76 -4.08	76.62 7.07 -16.40	75.02 7.70 -11.14	82.75 8.10 -13.30	90.96 7.82 -22.51	89.06 7.81 -19.80	96.11 8.92 -14.61	152.83 9.31 -68.47	149.05 11.69 -49.44	179.64 11.13 -84.86	150.42 11.88 -49.90	175.56 12.38 -70.85	119.50 10.94 -26.98	88.87 9.23 -5.84	85.20 8.65 -7.89	84.87 8.47 -15.48	71.78 8.29 -4.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	51.62 1.01 0.00	46.78 1.45 0.00	43.18 1.01 0.00	42.04 1.11 0.00	41.53 0.74 0.00	43.20 0.93 0.00	47.21 1.37 0.00	51.01 0.99 -0.26	55.36 1.22 -0.98	58.25 1.46 -0.60	63.50 1.78 -0.37	63.63 2.43 -0.58	64.14 2.46 -0.23	76.18 3.27 -0.34	78.73 3.23 -0.45	89.50 1.58 -0.01	84.40 0.75 0.00	89.43 0.80 0.00	92.33 0.00 0.00	80.85 -0.74 0.00	75.14 1.33 0.00	69.96 1.30 0.00	60.74 -0.18 0.00	59.47 0.71 0.00
BINGHAMTON___COGEN 23790	52.33 1.72 0.00	46.92 1.59 0.00	43.55 1.39 0.00	42.24 1.31 0.00	42.02 1.22 0.00	43.62 1.35 0.00	47.49 1.65 0.00	51.94 1.69 -0.50	56.95 1.81 -1.99	59.50 1.97 -1.34	64.49 2.21 -0.93	64.19 2.30 -1.26	64.40 2.33 -0.62	76.56 3.05 -0.94	79.28 3.15 -1.07	90.99 3.08 0.00	86.49 2.85 0.00	91.56 2.92 0.00	95.38 3.04 0.00	84.03 2.45 0.00	76.46 2.65 0.00	71.20 2.54 0.00	62.82 1.89 0.00	60.64 1.88 0.00
BLACK RIVER___HYD 24047	50.70 0.81 0.71	45.92 0.59 0.00	42.76 0.59 0.00	41.43 0.49 0.00	41.33 0.53 0.00	42.74 0.47 0.00	46.57 0.73 0.00	49.67 0.45 0.52	52.17 0.16 1.15	54.43 -0.06 1.70	58.87 0.12 2.61	59.75 0.61 1.48	60.07 0.80 2.18	69.25 0.73 4.05	71.40 0.75 4.41	80.73 0.44 7.63	78.76 0.92 5.81	83.01 1.07 6.70	86.85 1.94 7.42	79.67 1.63 3.55	73.85 2.14 2.10	69.22 1.85 1.30	62.14 1.22 0.00	57.47 0.94 2.24
BLISS_WT_PWR 323608	51.62 1.01 0.00	46.78 1.45 0.00	43.22 1.05 0.00	42.24 1.31 0.00	41.53 0.74 0.00	43.20 0.93 0.00	47.12 1.28 0.00	51.39 1.34 -0.30	56.06 1.81 -1.10	59.11 2.25 -0.67	64.65 2.88 -0.41	64.48 3.21 -0.65	64.97 3.25 -0.26	76.87 3.92 -0.38	79.31 3.75 -0.51	90.03 2.11 -0.01	85.07 1.42 0.00	89.88 1.24 0.00	93.16 0.83 0.00	81.34 -0.24 0.00	75.72 1.92 0.00	70.58 1.92 0.00	61.35 0.43 0.00	59.94 1.17 0.00
BLUE_CIRC_CHEM_DRP 24182	52.56 2.53 0.58	47.47 2.27 0.12	44.27 2.11 0.00	42.94 2.01 0.00	42.80 2.00 0.00	44.38 2.11 0.00	48.04 2.20 0.00	51.74 2.49 0.50	53.23 2.66 2.58	56.68 2.75 2.26	62.41 3.01 1.95	61.58 2.97 2.02	63.05 3.01 1.41	73.41 3.12 2.27	76.20 3.23 2.08	92.91 4.13 -0.86	92.15 4.01 -4.49	97.47 4.43 -4.40	98.55 4.61 -1.60	85.66 4.24 0.17	76.72 3.54 0.63	71.02 3.30 0.94	62.85 3.17 1.24	60.86 3.17 1.07
BOC_GAS_DRP 24189	52.24 2.13 0.49	47.18 1.95 0.10	43.98 1.81 0.00	42.61 1.68 0.00	42.51 1.71 0.00	44.09 1.82 0.00	47.72 1.88 0.00	51.23 2.19 0.70	52.20 2.28 3.23	56.03 2.41 2.57	61.93 2.64 2.06	60.84 2.55 2.33	62.57 2.58 1.46	73.00 2.76 2.32	75.58 2.78 2.26	92.93 3.61 -1.41	92.11 3.51 -4.95	97.18 3.81 -4.73	98.23 3.97 -1.93	85.20 3.67 0.06	76.30 3.03 0.54	70.68 2.82 0.79	62.62 2.74 1.05	60.56 2.70 0.91
BORALEX_4TH_BRANCH 23824	52.46 3.39 1.54	48.07 3.08 0.34	44.99 2.83 0.00	43.63 2.70 0.00	43.49 2.69 0.00	45.10 2.83 0.00	48.90 3.07 0.01	53.72 3.78 -0.19	55.74 3.93 1.34	57.90 4.22 2.50	63.05 4.48 2.78	63.06 4.37 1.93	66.47 4.36 -0.66	74.08 5.08 3.56	77.82 5.17 2.41	90.94 6.41 3.39	91.44 6.19 -1.60	98.37 6.73 -3.00	99.14 7.11 0.30	87.21 6.37 0.75	77.72 5.39 1.47	71.21 5.01 2.46	62.09 4.69 3.53	60.24 4.17 2.70
BOWLINE___1 23526	56.29 4.81 -0.87	49.82 4.31 -0.18	46.13 3.96 0.00	44.57 3.64 0.00	44.47 3.67 0.00	46.20 3.93 0.00	50.11 4.26 -0.01	58.87 5.08 -4.04	74.71 5.37 -16.19	72.86 5.73 -10.94	75.21 6.26 -7.60	77.62 6.25 -10.75	92.52 6.33 -24.74	87.70 7.26 -7.87	91.16 7.28 -8.83	133.89 8.88 -37.10	151.30 8.54 -59.11	148.76 9.13 -50.99	132.17 9.42 -30.41	94.69 8.33 -4.78	81.84 7.09 -0.95	76.72 6.66 -1.41	69.18 6.40 -1.86	66.48 6.11 -1.61
BOWLINE___2 23595	56.29 4.81 -0.87	49.82 4.31 -0.18	46.13 3.96 0.00	44.57 3.64 0.00	44.47 3.67 0.00	46.20 3.93 0.00	50.11 4.26 -0.01	58.87 5.08 -4.04	74.71 5.37 -16.19	72.86 5.73 -10.94	75.21 6.26 -7.60	77.62 6.25 -10.75	92.52 6.33 -24.64	87.77 7.33 -7.87	91.31 7.43 -8.83	133.91 9.06 -36.94	151.20 8.70 -58.85	148.70 9.30 -50.76	132.13 9.51 -30.28	94.83 8.48 -4.77	81.92 7.16 -0.95	76.72 6.66 -1.41	69.24 6.46 -1.86	66.54 6.17 -1.61
BRANSCOMB___SOLAR 323811	53.49 3.84 0.96	48.55 3.44 0.23	45.33 3.16 0.00	44.04 3.11 0.00	43.77 2.98 0.00	45.44 3.17 0.00	49.41 3.58 0.01	53.78 4.08 0.05	56.04 4.52 1.63	58.91 4.77 2.05	64.23 4.85 1.97	63.83 4.91 1.70	64.66 4.67 1.46	75.67 5.45 2.34	79.07 5.63 1.62	90.04 6.86 4.74	86.51 6.69 3.83	93.94 7.45 2.14	98.30 8.21 2.24	88.53 7.50 0.56	79.36 6.35 0.80	73.04 5.91 1.53	63.88 5.30 2.35	61.92 4.76 1.60
BROOKHAVEN___DRP 24191	58.37 6.83 -0.93	51.33 5.80 -0.19	47.48 5.31 0.00	45.56 4.62 0.00	45.57 4.77 0.00	47.21 4.94 0.00	51.58 5.73 -0.01	60.29 6.46 -4.08	76.62 7.07 -16.40	75.02 7.70 -11.14	82.51 7.86 -13.30	90.65 7.52 -22.51	88.62 7.37 -19.80	91.68 8.56 -10.55	134.54 9.00 -50.48	169.76 11.42 -70.42	200.36 10.87 -105.84	220.58 11.61 -120.33	196.54 12.38 -91.83	119.52 10.94 -27.00	88.95 9.30 -5.84	85.13 8.58 -7.89	81.24 8.65 -11.67	71.78 8.29 -4.73
BROOKLYN_NAVY_YARD 23515	57.05 5.52 -0.92	50.51 4.99 -0.19	46.68 4.51 0.00	45.11 4.18 0.00	44.96 4.16 0.00	46.80 4.53 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.78 8.13 -8.08	92.47 8.40 -9.01	124.39 10.63 -25.85	133.28 10.12 -39.52	133.26 10.81 -33.81	124.21 11.17 -20.71	95.10 10.03 -3.48	83.09 8.26 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71

BROOKLYN___ARMY_DRP 323595	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
BROOME_2_LFGE 323671	52.33 1.72 0.00	46.92 1.59 0.00	43.55 1.39 0.00	42.24 1.31 0.00	42.02 1.22 0.00	43.62 1.35 0.00	47.49 1.65 0.00	51.94 1.69 -0.50	56.95 1.81 -1.99	59.50 1.97 -1.34	64.49 2.21 -0.93	64.19 2.30 -1.26	64.40 2.33 -0.62	76.56 3.05 -0.94	79.28 3.15 -1.07	90.99 3.08 0.00	86.49 2.85 0.00	91.56 2.92 0.00	95.38 3.04 0.00	84.03 2.45 0.00	76.46 2.65 0.00	71.20 2.54 0.00	62.82 1.89 0.00	60.64 1.88 0.00
BROOME___LFGE 323600	52.33 1.72 0.00	46.92 1.59 0.00	43.55 1.39 0.00	42.24 1.31 0.00	42.02 1.22 0.00	43.62 1.35 0.00	47.49 1.65 0.00	51.94 1.69 -0.50	56.95 1.81 -1.99	59.50 1.97 -1.34	64.49 2.21 -0.93	64.19 2.30 -1.26	64.40 2.33 -0.62	76.56 3.05 -0.94	79.28 3.15 -1.07	90.99 3.08 0.00	86.49 2.85 0.00	91.56 2.92 0.00	95.38 3.04 0.00	84.03 2.45 0.00	76.46 2.65 0.00	71.20 2.54 0.00	62.82 1.89 0.00	60.64 1.88 0.00
BURROWS___LYONSDAL 23803	51.13 0.91 0.39	46.05 0.72 0.00	42.92 0.76 0.00	41.59 0.65 0.00	41.49 0.69 0.00	42.94 0.67 0.00	46.76 0.92 0.00	50.41 0.94 0.29	53.32 0.80 0.63	55.99 0.73 0.93	60.79 0.86 1.43	60.78 0.97 0.81	61.36 1.11 1.19	71.66 1.31 2.21	74.07 1.42 2.41	85.32 1.58 4.17	82.23 1.76 3.18	86.75 1.77 3.66	90.48 2.21 4.06	81.52 1.88 1.94	74.65 1.99 1.15	69.73 1.78 0.71	62.26 1.34 0.00	58.65 1.11 1.22
CAITHNESS_CC_1 323624	58.32 6.78 -0.93	51.33 5.80 -0.19	47.48 5.31 0.00	45.56 4.62 0.00	45.57 4.77 0.00	47.26 4.99 0.00	51.58 5.73 -0.01	60.34 6.52 -4.08	76.62 7.07 -16.40	75.02 7.70 -11.14	82.51 7.86 -13.30	90.59 7.45 -22.51	88.56 7.31 -19.80	91.52 8.41 -10.54	134.27 8.78 -50.43	168.46 11.17 -69.38	199.07 10.62 -104.80	216.81 11.35 -116.82	195.21 12.09 -90.79	119.26 10.68 -27.00	88.72 9.08 -5.84	84.99 8.44 -7.89	81.12 8.53 -11.66	71.72 8.23 -4.73
CALPINE BETH_PAGE_GT4 24209	58.22 6.68 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.43 5.16 0.00	51.72 5.87 -0.01	60.54 6.71 -4.08	76.45 6.91 -16.40	74.80 7.47 -11.14	82.62 7.97 -13.30	90.90 7.76 -22.51	89.00 7.74 -19.80	97.81 8.85 -16.39	160.64 9.23 -76.36	148.87 11.51 -49.44	179.55 11.04 -84.86	150.33 11.79 -49.90	175.37 12.19 -70.85	119.42 10.85 -26.98	88.80 9.15 -5.84	85.06 8.51 -7.89	86.41 8.35 -17.13	71.54 8.05 -4.73
CALPINE_BETH_PAGE_GT_4 323586	58.22 6.68 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.43 5.16 0.00	51.72 5.87 -0.01	60.54 6.71 -4.08	76.45 6.91 -16.40	74.80 7.47 -11.14	82.62 7.97 -13.30	90.90 7.76 -22.51	89.00 7.74 -19.80	97.81 8.85 -16.39	160.64 9.23 -76.36	148.87 11.51 -49.44	179.55 11.04 -84.86	150.33 11.79 -49.90	175.37 12.19 -70.85	119.42 10.85 -26.98	88.80 9.15 -5.84	85.06 8.51 -7.89	86.41 8.35 -17.13	71.54 8.05 -4.73
CALPINE_BP_GT1 23823	58.22 6.68 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.43 5.16 0.00	51.72 5.87 -0.01	60.54 6.71 -4.08	76.45 6.91 -16.40	74.80 7.47 -11.14	82.62 7.97 -13.30	90.90 7.76 -22.51	89.00 7.74 -19.80	97.81 8.85 -16.39	160.64 9.23 -76.36	148.87 11.51 -49.44	179.55 11.04 -84.86	150.33 11.79 -49.90	175.37 12.19 -70.85	119.42 10.85 -26.98	88.80 9.15 -5.84	85.06 8.51 -7.89	86.41 8.35 -17.13	71.54 8.05 -4.73
CALSPAN___DRP 24200	51.52 0.91 0.00	46.69 1.36 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.45 0.65 0.00	43.07 0.80 0.00	47.03 1.19 0.00	50.56 0.55 -0.26	54.82 0.69 -0.98	57.91 1.12 -0.60	63.13 1.41 -0.36	63.14 1.94 -0.58	63.71 2.02 -0.23	75.82 2.91 -0.34	78.43 2.92 -0.45	89.15 1.23 -0.01	83.98 0.34 0.00	88.99 0.36 0.00	91.96 -0.37 0.00	80.52 -1.06 0.00	74.92 1.11 0.00	69.69 1.03 0.00	60.56 -0.36 0.00	59.29 0.53 0.00
CALVERTON___SOLAR 323806	58.47 6.93 -0.93	51.41 5.89 -0.19	47.56 5.40 0.00	45.64 4.71 0.00	45.65 4.85 0.00	47.30 5.03 0.00	51.62 5.78 -0.01	60.39 6.57 -4.08	76.72 7.17 -16.40	75.13 7.81 -11.14	82.69 8.04 -13.30	90.84 7.70 -22.51	88.87 7.62 -19.80	91.97 8.85 -10.55	134.85 9.31 -50.49	170.50 11.86 -70.72	201.07 11.29 -106.14	222.01 12.05 -121.32	197.39 12.93 -92.13	120.00 11.42 -27.00	89.31 9.67 -5.84	85.47 8.92 -7.89	81.49 8.90 -11.67	72.01 8.52 -4.73
CANDIGU_WT_PWR 323617	52.23 1.62 0.00	47.05 1.72 0.00	43.55 1.39 0.00	42.33 1.39 0.00	41.94 1.14 0.00	43.62 1.35 0.00	47.58 1.74 0.00	51.48 1.39 -0.34	55.97 1.54 -1.27	58.81 1.85 -0.77	63.97 2.15 -0.47	63.92 2.55 -0.75	64.39 2.64 -0.30	76.57 3.56 -0.44	79.16 3.53 -0.58	90.55 2.63 0.00	85.82 2.17 0.00	90.94 2.30 0.00	94.46 2.13 0.00	82.89 1.30 0.00	76.39 2.58 0.00	71.20 2.54 0.00	62.14 1.22 0.00	60.35 1.59 0.00
CARR STREET_E__SYR 24060	50.81 0.20 0.00	45.51 0.18 0.00	42.25 0.08 0.00	40.97 0.04 0.00	40.80 0.00 0.00	42.31 0.04 0.00	46.07 0.23 0.00	49.94 0.05 -0.14	53.84 0.16 -0.53	56.68 0.17 -0.32	61.80 0.25 -0.20	61.12 0.18 -0.31	61.58 0.00 -0.12	72.90 0.15 -0.18	75.45 0.15 -0.24	87.83 -0.09 0.00	83.48 -0.17 0.00	88.37 -0.27 0.00	92.06 -0.28 0.00	81.18 -0.41 0.00	73.66 -0.15 0.00	68.52 -0.14 0.00	60.56 -0.36 0.00	58.41 -0.35 0.00
CARTHAGE___PAPER 23857	50.17 0.40 0.84	45.60 0.27 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.12 0.32 0.00	42.53 0.26 0.00	46.21 0.37 0.00	49.19 0.05 0.61	51.54 -0.26 1.35	53.68 -0.51 2.00	57.86 -0.43 3.07	58.82 -0.06 1.74	59.13 0.25 2.56	67.89 0.07 4.76	69.95 0.08 5.18	78.68 -0.26 8.97	77.15 0.34 6.83	81.12 0.36 7.88	84.72 1.11 8.73	78.40 0.98 4.17	72.74 1.40 2.47	68.37 1.24 1.53	61.71 0.79 0.00	56.66 0.53 2.63
CASSADAGA_WT_PWR 323784	52.94 2.33 0.00	48.23 2.90 0.00	44.57 2.40 0.00	43.39 2.46 0.00	42.88 2.08 0.00	44.68 2.41 0.00	48.82 2.98 0.00	52.76 2.73 -0.28	56.80 2.60 -1.04	60.08 3.26 -0.64	65.55 3.81 -0.39	65.23 4.00 -0.61	65.75 4.05 -0.25	78.22 5.29 -0.36	80.86 5.33 -0.48	91.97 4.05 -0.01	86.65 3.01 0.00	91.65 3.02 0.00	95.20 2.87 0.00	83.13 1.55 0.00	77.05 3.24 0.00	71.96 3.30 0.00	62.51 1.58 0.00	60.82 2.06 0.00
CE_DUNWOOD___DRP 24194	56.69 5.16 -0.92	50.15 4.63 -0.19	46.38 4.22 0.00	44.82 3.89 0.00	44.71 3.92 0.00	46.46 4.19 0.00	50.39 4.54 -0.01	59.25 5.42 -4.07	75.27 5.74 -16.38	73.43 6.13 -11.12	75.80 6.69 -7.76	78.00 6.61 -10.77	86.77 6.70 -18.62	88.41 7.77 -8.07	92.09 8.03 -9.00	124.84 9.93 -26.99	134.60 9.45 -41.50	134.19 10.01 -35.54	124.46 10.43 -21.70	94.42 9.22 -3.62	82.49 7.68 -1.01	77.30 7.14 -1.49	69.78 6.88 -1.97	67.11 6.64 -1.71

CE_MILLWOOD___DRP 24193	56.49 4.96 -0.92	50.01 4.49 -0.19	46.25 4.09 0.00	44.70 3.76 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.09 5.27 -4.07	75.08 5.58 -16.35	73.23 5.95 -11.09	75.59 6.50 -7.74	77.82 6.42 -10.77	87.59 6.51 -19.63	88.16 7.55 -8.04	91.84 7.81 -8.97	126.16 9.58 -28.66	137.24 9.20 -44.39	136.46 9.75 -38.07	125.53 10.07 -23.13	94.37 8.97 -3.81	82.34 7.53 -1.00	77.08 6.93 -1.49	69.59 6.70 -1.96	66.87 6.41 -1.70
CE_NYC2_DRP 24202	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.32 4.38 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.43 7.06 -17.92	88.78 8.13 -8.08	92.40 8.33 -9.01	124.18 10.46 -25.81	132.81 9.70 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.09 10.03 -3.48	82.94 8.12 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
CE_NYC_DRP 24195	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.85 5.00 -0.01	59.79 5.97 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.58 7.19 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.58 10.81 -25.85	133.47 10.29 -39.53	133.44 10.99 -33.82	124.31 11.26 -20.72	95.18 10.11 -3.48	83.16 8.34 -1.01	77.98 7.82 -1.50	70.58 7.68 -1.98	67.88 7.40 -1.71
CHAFFEE___LFGE 323603	51.62 1.01 0.00	46.78 1.45 0.00	43.18 1.01 0.00	42.08 1.14 0.00	41.53 0.74 0.00	43.20 0.93 0.00	47.21 1.37 0.00	50.77 0.75 -0.27	55.02 0.85 -1.02	58.10 1.29 -0.62	63.39 1.66 -0.38	63.47 2.24 -0.60	64.03 2.33 -0.24	76.41 3.48 -0.35	78.98 3.45 -0.47	89.77 1.85 -0.01	84.65 1.01 0.00	89.71 1.07 0.00	92.70 0.37 0.00	81.10 -0.49 0.00	75.43 1.62 0.00	70.17 1.51 0.00	60.86 -0.06 0.00	59.59 0.82 0.00
CHATEAUG_WT_PWR 323614	45.24 -1.52 3.85	43.92 -1.41 0.01	40.90 -1.26 0.00	39.79 -1.15 0.00	39.86 -0.94 0.00	41.34 -0.93 0.00	44.70 -1.14 0.00	45.69 -1.24 2.82	45.58 -1.38 6.19	45.55 -1.46 9.18	45.62 -1.65 14.09	50.99 -1.63 8.00	47.95 -1.72 11.78	48.77 -1.96 21.85	49.30 -1.95 23.81	44.51 -2.19 41.20	50.25 -2.01 31.38	50.43 -2.04 36.18	50.22 -2.03 40.08	60.81 -1.63 19.15	60.91 -1.55 11.34	60.14 -1.51 7.01	59.64 -1.28 0.01	45.34 -1.35 12.08
CHAT_HIGH_FALL_HYD 323578	45.27 -1.57 3.77	43.83 -1.49 0.01	40.86 -1.31 0.00	39.74 -1.19 0.00	39.78 -1.02 0.00	41.22 -1.06 0.00	44.56 -1.28 0.00	45.59 -1.39 2.76	45.54 -1.54 6.06	45.51 -1.68 9.00	45.64 -1.90 13.81	50.91 -1.88 7.84	48.00 -1.91 11.54	49.05 -2.11 21.42	49.62 -2.10 23.34	45.15 -2.37 40.39	50.70 -2.18 30.77	51.05 -2.13 35.47	50.83 -2.22 39.29	61.10 -1.72 18.77	61.07 -1.62 11.12	60.21 -1.58 6.87	59.52 -1.40 0.01	45.46 -1.47 11.84
CHAUTAUQUA___LFGE 323629	52.53 1.92 0.00	47.73 2.40 0.00	44.06 1.90 0.00	42.90 1.96 0.00	42.43 1.63 0.00	44.13 1.86 0.00	48.22 2.38 0.00	51.96 1.94 -0.27	55.87 1.70 -1.02	59.06 2.25 -0.63	64.43 2.70 -0.38	64.37 3.15 -0.60	64.88 3.19 -0.24	77.28 4.35 -0.35	79.88 4.35 -0.47	90.73 2.81 -0.01	85.48 1.84 0.00	90.59 1.95 0.00	94.18 1.85 0.00	82.40 0.82 0.00	76.46 2.65 0.00	71.27 2.61 0.00	61.90 0.97 0.00	60.41 1.64 0.00
CH_MIDHUDSON___DRP 24192	55.94 4.60 -0.72	49.61 4.12 -0.15	45.96 3.80 0.00	44.45 3.52 0.00	44.31 3.51 0.00	46.03 3.76 0.00	49.88 4.03 -0.01	58.69 4.93 -4.02	74.31 5.21 -15.95	72.33 5.51 -10.64	74.66 6.02 -7.29	76.73 5.94 -10.16	76.70 6.03 -9.22	87.09 6.03 -7.48	90.93 7.36 -8.51	107.56 8.88 -10.77	106.98 8.62 -14.72	110.14 9.22 -12.28	109.98 9.51 -8.13	91.68 8.48 -1.61	81.69 7.09 -0.79	76.29 6.45 -1.17	68.69 6.22 -1.55	66.04 5.93 -1.34
CH_MISC_IPPS 23765	56.38 5.01 -0.76	49.98 4.49 -0.16	46.25 4.09 0.00	44.74 3.81 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.02 5.27 -4.00	74.66 5.58 -15.93	72.75 5.90 -10.67	75.19 6.50 -7.34	77.20 6.42 -10.15	76.12 6.58 -8.09	87.81 7.69 -7.55	91.72 8.11 -8.56	106.70 9.76 -9.03	104.64 9.45 -11.54	108.31 10.19 -9.48	109.35 10.43 -6.59	92.22 9.22 -1.42	82.39 7.75 -0.83	76.97 7.07 -1.23	69.19 6.64 -1.63	66.52 6.35 -1.41
CH_RES_BVR_FALLS 23983	52.31 -0.41 -2.11	44.93 -0.41 0.00	41.83 -0.34 0.00	40.65 -0.28 0.00	40.51 -0.28 0.00	41.98 -0.29 0.00	45.47 -0.37 0.00	50.89 -0.40 -1.54	56.06 -0.48 -3.39	60.70 -0.51 -5.02	68.51 -0.55 -7.71	64.45 -0.55 -4.38	67.40 -0.49 -6.44	84.02 -0.50 -11.96	87.56 -0.52 -13.03	109.85 -0.61 -22.55	100.24 -0.58 -17.18	107.82 -0.62 -19.80	113.72 -0.55 -21.93	91.58 -0.49 -10.48	79.58 -0.44 -6.21	72.09 -0.41 -3.84	60.57 -0.36 0.00	65.02 -0.35 -6.61
CH_RES_NIAGARA 23895	49.80 -0.81 0.00	45.15 -0.18 0.00	41.70 -0.46 0.00	40.60 -0.33 0.00	40.14 -0.65 0.00	41.68 -0.59 0.00	45.47 -0.37 0.00	48.60 -1.39 -0.25	52.63 -1.43 -0.92	55.56 -1.18 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.99 -0.67 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.14 -3.51 0.00	85.00 -3.64 0.00	87.63 -4.71 0.00	76.94 -4.65 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
CH_RES_SYRACUSE 23985	51.17 0.56 0.00	45.83 0.50 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.04 0.25 0.00	42.57 0.30 0.00	46.30 0.46 0.00	50.26 0.35 -0.16	54.16 0.42 -0.59	56.99 0.45 -0.36	62.06 0.49 -0.22	61.45 0.48 -0.35	62.02 0.43 -0.14	73.50 0.73 -0.20	76.07 0.75 -0.27	88.44 0.53 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.15 0.48 0.00	61.05 0.12 0.00	58.94 0.18 0.00
CLINTON_WT_PWR 323605	45.24 -1.52 3.85	43.92 -1.41 0.01	40.90 -1.26 0.00	39.79 -1.15 0.00	39.86 -0.94 0.00	41.34 -0.93 0.00	44.70 -1.14 0.00	45.69 -1.24 2.82	45.58 -1.38 6.19	45.55 -1.46 9.18	45.62 -1.65 14.09	50.99 -1.63 8.00	47.95 -1.72 11.78	48.77 -1.96 21.85	49.30 -1.95 23.81	44.51 -2.19 41.20	50.25 -2.01 31.38	50.43 -2.04 36.18	50.22 -2.03 40.08	60.81 -1.63 19.15	60.91 -1.55 11.34	60.14 -1.51 7.01	59.64 -1.28 0.01	45.34 -1.35 12.08
CLINTON___LFGE 323618	45.72 -1.07 3.83	44.23 -1.09 0.01	41.24 -0.93 0.00	40.15 -0.78 0.00	40.19 -0.61 0.00	41.68 -0.59 0.00	45.11 -0.74 0.00	46.20 -0.74 2.81	46.09 -0.90 6.15	46.05 -1.01 9.13	46.24 -1.10 14.01	51.58 -1.09 7.95	48.69 -1.05 11.71	49.75 -1.09 21.73	50.32 -1.05 23.68	45.69 -1.23 40.99	51.42 -1.00 31.22	51.76 -0.89 35.99	51.54 -0.92 39.87	61.97 -0.57 19.05	61.86 -0.67 11.28	61.00 -0.69 6.98	60.25 -0.67 0.01	45.93 -0.82 12.02
COLONIE_LFGE___ 323577	52.74 3.19 1.05	47.94 2.86 0.25	44.78 2.62 0.00	43.47 2.54 0.00	43.29 2.49 0.00	44.89 2.62 0.00	48.68 2.84 0.01	53.09 3.38 0.04	55.12 3.66 1.69	57.87 3.87 2.19	63.25 4.05 2.15	62.92 4.06 1.76	66.32 3.99 -0.88	74.54 4.57 2.61	77.95 4.73 1.83	92.63 5.80 1.09	92.31 5.69 -2.98	98.69 6.20 -3.85	99.97 6.65 -0.98	87.41 6.04 0.21	77.91 5.02 0.92	71.65 4.67 1.68	62.73 4.33 2.52	60.85 3.88 1.79

COPENHAGEN_WT_PWR 323753	50.67 0.71 0.65	45.87 0.55 0.00	42.67 0.51 0.00	41.34 0.41 0.00	41.25 0.45 0.00	42.65 0.38 0.00	46.48 0.64 0.00	49.62 0.35 0.48	52.21 0.11 1.05	54.58 -0.06 1.55	59.03 0.06 2.38	59.75 0.48 1.35	60.14 0.68 1.99	69.53 0.65 3.70	71.70 0.67 4.03	81.30 0.35 6.97	79.09 0.75 5.31	83.40 0.89 6.12	87.22 1.66 6.78	79.73 1.39 3.24	73.81 1.92 1.92	69.12 1.65 1.19	61.96 1.03 0.00	57.48 0.76 2.04
CORNELL____ 23752	52.43 1.82 0.00	46.92 1.59 0.00	43.55 1.39 0.00	42.20 1.27 0.00	42.02 1.22 0.00	43.62 1.35 0.00	47.58 1.74 0.00	51.84 1.74 -0.35	56.24 1.81 -1.28	58.82 1.85 -0.78	63.85 2.02 -0.48	63.44 2.06 -0.75	63.90 2.15 -0.30	75.92 2.91 -0.44	78.49 2.85 -0.58	90.81 2.90 0.00	86.49 2.85 0.00	91.65 3.02 0.00	95.75 3.42 0.00	84.36 2.78 0.00	76.76 2.96 0.00	71.41 2.75 0.00	62.87 1.95 0.00	60.64 1.88 0.00
COXSACKIE___GT 23611	53.19 2.58 0.00	47.55 2.22 0.00	44.23 2.07 0.00	42.98 2.05 0.00	42.80 2.00 0.00	44.47 2.20 0.00	48.13 2.29 0.00	53.40 2.39 -1.26	60.28 2.45 -4.68	61.32 2.30 -2.83	65.60 2.52 -1.73	65.97 2.61 -2.75	65.19 2.64 -1.10	76.58 2.39 -1.62	79.80 2.63 -2.12	91.17 3.25 0.00	87.08 3.43 0.00	93.07 4.43 0.00	97.22 4.89 0.00	86.07 4.48 0.00	77.57 3.76 0.00	72.02 3.36 0.00	63.85 2.92 0.00	61.94 3.17 0.00
CPV_VALLEY___CC1 323721	55.00 3.69 -0.70	48.78 3.31 -0.15	45.16 2.99 0.00	43.72 2.78 0.00	43.57 2.78 0.00	45.27 3.00 0.00	49.10 3.26 -0.01	54.96 3.93 -1.28	62.96 4.09 -5.72	64.90 4.33 -4.38	69.51 4.72 -3.43	69.26 4.73 -3.91	63.36 4.80 2.89	81.98 5.59 -3.82	84.56 5.70 -3.80	89.53 6.94 5.33	77.57 6.69 12.77	84.08 7.18 11.73	94.13 7.39 5.59	87.81 6.53 0.30	80.04 5.46 -0.76	74.87 5.08 -1.13	67.35 4.93 -1.50	64.76 4.70 -1.29
CPV_VALLEY___CC2 323722	55.00 3.69 -0.70	48.78 3.31 -0.15	45.16 2.99 0.00	43.72 2.78 0.00	43.57 2.78 0.00	45.27 3.00 0.00	49.10 3.26 -0.01	54.96 3.93 -1.28	62.96 4.09 -5.72	64.90 4.33 -4.38	69.51 4.72 -3.43	69.26 4.73 -3.91	63.36 4.80 2.89	81.98 5.59 -3.82	84.56 5.70 -3.80	89.53 6.94 5.33	77.57 6.69 12.77	84.08 7.18 11.73	94.13 7.39 5.59	87.81 6.53 0.30	80.04 5.46 -0.76	74.87 5.08 -1.13	67.35 4.93 -1.50	64.76 4.70 -1.29
CRESCENT___HYD 24018	52.74 3.19 1.05	47.94 2.86 0.25	44.78 2.62 0.00	43.47 2.54 0.00	43.29 2.49 0.00	44.89 2.62 0.00	48.68 2.84 0.01	53.09 3.38 0.04	55.12 3.66 1.69	57.87 3.87 2.19	63.25 4.05 2.15	62.92 4.06 1.76	66.32 3.99 -0.88	74.54 4.57 2.61	77.95 4.73 1.83	92.63 5.80 1.09	92.31 5.69 -2.98	98.69 6.20 -3.85	99.97 6.65 -0.98	87.41 6.04 0.21	77.91 5.02 0.92	71.65 4.67 1.68	62.73 4.33 2.52	60.85 3.88 1.79
CRICKET___VALLEY_CC1 323756	46.12 3.69 8.18	46.93 3.31 1.71	45.24 3.08 0.00	43.80 2.86 0.00	43.69 2.90 0.00	45.32 3.05 0.00	49.03 3.26 0.06	57.67 4.08 -3.84	62.42 4.25 -5.01	54.89 4.50 5.79	55.48 4.91 10.79	62.10 4.85 3.37	63.78 4.92 2.59	62.22 5.66 16.02	71.42 5.78 9.42	59.17 7.12 35.86	71.48 6.86 19.03	86.00 7.35 9.99	81.41 7.57 18.50	80.40 6.85 8.04	70.46 5.61 8.95	60.63 5.22 13.25	48.54 5.12 17.50	48.50 4.87 15.14
CRICKET___VALLEY_CC2 323757	46.12 3.69 8.18	46.93 3.31 1.71	45.24 3.08 0.00	43.80 2.86 0.00	43.69 2.90 0.00	45.32 3.05 0.00	49.03 3.26 0.06	57.67 4.08 -3.84	62.42 4.25 -5.01	54.89 4.50 5.79	55.48 4.91 10.79	62.10 4.85 3.37	63.78 4.92 2.59	62.22 5.66 16.02	71.42 5.78 9.42	59.17 7.12 35.86	71.48 6.86 19.03	86.00 7.35 9.99	81.41 7.57 18.50	80.40 6.85 8.04	70.46 5.61 8.95	60.63 5.22 13.25	48.54 5.12 17.50	48.50 4.87 15.14
CRICKET___VALLEY_CC3 323758	46.12 3.69 8.18	46.93 3.31 1.71	45.24 3.08 0.00	43.80 2.86 0.00	43.69 2.90 0.00	45.32 3.05 0.00	49.03 3.26 0.06	57.67 4.08 -3.84	62.42 4.25 -5.01	54.89 4.50 5.79	55.48 4.91 10.79	62.10 4.85 3.37	63.78 4.92 2.59	62.22 5.66 16.02	71.42 5.78 9.42	59.17 7.12 35.86	71.48 6.86 19.03	86.00 7.35 9.99	81.41 7.57 18.50	80.40 6.85 8.04	70.46 5.61 8.95	60.63 5.22 13.25	48.54 5.12 17.50	48.50 4.87 15.14
CRUCIBLE_METL_DRP 24180	51.17 0.56 0.00	45.83 0.50 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.04 0.25 0.00	42.57 0.30 0.00	46.30 0.46 0.00	50.26 0.35 -0.16	54.16 0.42 -0.59	56.99 0.45 -0.36	62.06 0.49 -0.22	61.45 0.48 -0.35	62.02 0.43 -0.14	73.50 0.73 -0.20	76.07 0.75 -0.27	88.44 0.53 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.15 0.48 0.00	61.05 0.12 0.00	58.94 0.18 0.00
DAHOWA___HYDRO 323763	53.67 4.00 0.94	48.69 3.58 0.22	45.46 3.29 0.00	44.17 3.23 0.00	43.90 3.10 0.00	45.57 3.30 0.00	49.54 3.71 0.01	53.92 4.23 0.05	56.25 4.73 1.63	59.16 5.00 2.03	64.39 4.97 1.93	63.97 5.03 1.68	64.82 4.80 1.43	75.87 5.59 2.29	79.25 5.78 1.58	90.35 7.04 4.60	86.86 6.94 3.72	94.28 7.71 2.06	98.76 8.59 2.16	88.97 7.91 0.53	79.76 6.72 0.77	73.42 6.25 1.49	64.11 5.49 2.30	62.15 4.94 1.56
DANC___LFGE 323619	50.53 0.36 0.43	45.60 0.27 0.00	42.38 0.21 0.00	41.10 0.16 0.00	40.96 0.16 0.00	42.40 0.13 0.00	46.16 0.32 0.00	49.58 0.05 0.22	52.77 -0.05 0.33	55.15 -0.22 0.81	59.78 -0.12 1.45	60.12 0.18 0.69	60.52 0.31 1.24	70.52 0.29 2.34	72.76 0.23 2.52	83.08 -0.18 4.66	80.18 0.08 3.55	84.64 0.09 4.09	88.45 0.65 4.53	79.91 0.49 2.16	73.48 0.96 1.28	68.70 0.83 0.79	61.29 0.37 0.00	57.64 0.24 1.36
DANSKAMMER___1 23586	56.38 5.01 -0.76	49.98 4.49 -0.16	46.25 4.09 0.00	44.74 3.81 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.02 5.27 -4.00	74.66 5.58 -15.93	72.75 5.90 -10.67	75.19 6.50 -7.34	77.20 6.42 -10.15	76.12 6.58 -8.09	87.81 7.69 -7.55	91.72 8.11 -8.56	106.70 9.76 -9.03	104.64 9.45 -11.54	108.31 10.19 -9.48	109.35 10.43 -6.59	92.22 9.22 -1.42	82.39 7.75 -0.83	76.97 7.07 -1.23	69.19 6.64 -1.63	66.52 6.35 -1.41
DANSKAMMER___2 23589	56.38 5.01 -0.76	49.98 4.49 -0.16	46.25 4.09 0.00	44.74 3.81 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.02 5.27 -4.00	74.66 5.58 -15.93	72.75 5.90 -10.67	75.19 6.50 -7.34	77.20 6.42 -10.15	76.12 6.58 -8.09	87.81 7.69 -7.55	91.72 8.11 -8.56	106.70 9.76 -9.03	104.64 9.45 -11.54	108.31 10.19 -9.48	109.35 10.43 -6.59	92.22 9.22 -1.42	82.39 7.75 -0.83	76.97 7.07 -1.23	69.19 6.64 -1.63	66.52 6.35 -1.41
DANSKAMMER___3 23590	56.38 5.01 -0.76	49.98 4.49 -0.16	46.25 4.09 0.00	44.74 3.81 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.02 5.27 -4.00	74.66 5.58 -15.93	72.75 5.90 -10.67	75.19 6.50 -7.34	77.20 6.42 -10.15	76.12 6.58 -8.09	87.81 7.69 -7.55	91.72 8.11 -8.56	106.70 9.76 -9.03	104.64 9.45 -11.54	108.31 10.19 -9.48	109.35 10.43 -6.59	92.22 9.22 -1.42	82.39 7.75 -0.83	76.97 7.07 -1.23	69.19 6.64 -1.63	66.52 6.35 -1.41

DANSKAMMER___4 23591	56.38 5.01 -0.76	49.98 4.49 -0.16	46.25 4.09 0.00	44.74 3.81 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.02 5.27 -4.00	74.66 5.58 -15.93	72.75 5.90 -10.67	75.19 6.50 -7.34	77.20 6.42 -10.15	76.12 6.58 -8.09	87.81 7.69 -7.55	91.72 8.11 -8.56	106.70 9.76 -9.03	104.64 9.45 -11.54	108.31 10.19 -9.48	109.35 10.43 -6.59	92.22 9.22 -1.42	82.39 7.75 -0.83	76.97 7.07 -1.23	69.19 6.64 -1.63	66.52 6.35 -1.41
DANSKAMMER___DIESEL 23592	56.38 5.01 -0.76	49.98 4.49 -0.16	46.25 4.09 0.00	44.74 3.81 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.02 5.27 -4.00	74.66 5.58 -15.93	72.75 5.90 -10.67	75.19 6.50 -7.34	77.20 6.42 -10.15	76.12 6.58 -8.09	87.81 7.69 -7.55	91.72 8.11 -8.56	106.70 9.76 -9.03	104.64 9.45 -11.54	108.31 10.19 -9.48	109.35 10.43 -6.59	92.22 9.22 -1.42	82.39 7.75 -0.83	76.97 7.07 -1.23	69.19 6.64 -1.63	66.52 6.35 -1.41
DASHVILLE___HYD 23610	55.22 4.15 -0.47	49.10 3.67 -0.10	45.54 3.37 0.00	44.00 3.07 0.00	43.90 3.10 0.00	45.53 3.26 0.00	49.42 3.58 0.00	57.30 4.43 -3.13	70.08 4.62 -12.30	69.13 4.83 -8.11	72.12 5.28 -5.48	73.53 5.21 -7.69	70.40 5.29 -3.66	84.39 6.24 -5.58	88.02 6.53 -6.44	98.37 7.82 -2.63	93.35 7.61 -2.10	98.34 8.24 -1.46	102.38 8.49 -1.56	89.70 7.59 -0.53	80.59 6.27 -0.51	75.18 5.77 -0.75	67.52 5.60 -1.00	64.92 5.29 -0.86
DELAWARE___LFGE 323621	53.09 2.48 0.00	47.55 2.22 0.00	44.19 2.02 0.00	42.82 1.88 0.00	42.67 1.88 0.00	44.26 1.99 0.00	48.13 2.29 0.00	53.12 2.68 -0.68	58.51 2.82 -2.54	60.87 2.92 -1.77	65.78 3.25 -1.18	65.33 3.21 -1.49	65.30 3.25 -0.60	77.37 3.92 -0.88	80.26 4.05 -1.15	92.48 4.57 0.00	88.08 4.43 0.00	93.33 4.69 0.00	97.22 4.89 0.00	85.91 4.32 0.00	77.79 3.98 0.00	72.30 3.64 0.00	64.15 3.23 0.00	61.82 3.05 0.00
DOGLEVILLE___HYD 23807	52.17 1.31 -0.25	46.51 1.18 0.00	43.26 1.09 0.00	41.91 0.98 0.00	41.77 0.98 0.00	43.24 0.97 0.00	47.12 1.28 0.00	51.38 1.44 -0.18	55.15 1.59 -0.40	58.47 1.68 -0.60	64.11 1.84 -0.92	63.14 2.00 -0.52	64.31 2.09 -0.76	76.53 2.54 -1.42	79.30 2.70 -1.55	93.49 2.90 -2.68	88.53 2.85 -2.04	94.00 3.02 -2.35	98.17 3.23 -2.60	85.60 2.78 -1.24	77.13 2.58 -0.74	71.52 2.40 -0.46	63.06 2.13 0.00	61.60 2.06 -0.78
DUNKIRK___1 23563	52.43 1.82 0.00	47.60 2.27 0.00	43.98 1.81 0.00	42.82 1.88 0.00	42.31 1.51 0.00	44.05 1.78 0.00	48.09 2.25 0.00	51.81 1.79 -0.27	55.71 1.54 -1.01	58.89 2.08 -0.63	64.19 2.46 -0.38	64.13 2.91 -0.60	64.70 3.01 -0.24	77.06 4.13 -0.35	79.65 4.13 -0.47	90.56 2.63 -0.01	85.32 1.67 0.00	90.32 1.68 0.00	94.00 1.66 0.00	82.23 0.65 0.00	76.39 2.58 0.00	71.13 2.47 0.00	61.84 0.92 0.00	60.29 1.53 0.00
DUNKIRK___2 23564	52.43 1.82 0.00	47.60 2.27 0.00	43.98 1.81 0.00	42.82 1.88 0.00	42.31 1.51 0.00	44.05 1.78 0.00	48.09 2.25 0.00	51.81 1.79 -0.27	55.71 1.54 -1.01	58.89 2.08 -0.63	64.19 2.46 -0.38	64.13 2.91 -0.60	64.70 3.01 -0.24	77.06 4.13 -0.35	79.65 4.13 -0.47	90.56 2.63 -0.01	85.32 1.67 0.00	90.32 1.68 0.00	94.00 1.66 0.00	82.23 0.65 0.00	76.39 2.58 0.00	71.13 2.47 0.00	61.84 0.92 0.00	60.29 1.53 0.00
DUNKIRK___3 23565	52.08 1.47 0.00	47.23 1.90 0.00	43.60 1.43 0.00	42.45 1.52 0.00	41.94 1.14 0.00	43.66 1.39 0.00	47.68 1.84 0.00	51.36 1.34 -0.27	55.43 1.27 -1.01	58.60 1.80 -0.62	63.88 2.15 -0.38	63.88 2.66 -0.59	64.39 2.70 -0.24	76.69 3.77 -0.35	79.27 3.75 -0.46	90.12 2.20 -0.01	84.98 1.33 0.00	90.05 1.41 0.00	93.26 0.92 0.00	81.67 0.08 0.00	75.80 1.99 0.00	70.65 1.99 0.00	61.35 0.43 0.00	59.94 1.17 0.00
DUNKIRK___4 23566	52.08 1.47 0.00	47.23 1.90 0.00	43.60 1.43 0.00	42.45 1.52 0.00	41.94 1.14 0.00	43.66 1.39 0.00	47.68 1.84 0.00	51.36 1.34 -0.27	55.43 1.27 -1.01	58.60 1.80 -0.62	63.88 2.15 -0.38	63.88 2.66 -0.59	64.39 2.70 -0.24	76.69 3.77 -0.35	79.27 3.75 -0.46	90.12 2.20 -0.01	84.98 1.33 0.00	90.05 1.41 0.00	93.26 0.92 0.00	81.67 0.08 0.00	75.80 1.99 0.00	70.65 1.99 0.00	61.35 0.43 0.00	59.94 1.17 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	56.85 5.31 -0.92	50.28 4.76 -0.19	46.51 4.34 0.00	44.95 4.01 0.00	44.84 4.04 0.00	46.58 4.31 0.00	50.57 4.72 -0.01	59.45 5.62 -4.08	75.44 5.90 -16.39	73.61 6.29 -11.13	76.00 6.87 -7.77	78.18 6.79 -10.77	86.26 6.88 -17.93	88.63 7.98 -8.08	92.25 8.18 -9.01	123.94 10.19 -25.83	132.84 9.70 -39.49	132.79 10.37 -33.78	123.74 10.71 -20.70	94.61 9.54 -3.48	82.79 7.97 -1.01	77.58 7.42 -1.50	70.03 7.12 -1.98	67.35 6.87 -1.71
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	55.91 4.56 -0.74	49.57 4.08 -0.15	45.88 3.71 0.00	44.37 3.44 0.00	44.22 3.43 0.00	45.95 3.68 0.00	49.83 3.99 -0.01	58.48 4.78 -3.95	73.92 5.05 -15.72	72.04 5.34 -10.51	74.41 5.83 -7.22	76.32 5.76 -9.94	72.15 5.84 -4.86	86.89 6.90 -7.42	90.61 7.13 -8.42	100.73 8.62 -4.20	95.36 8.36 -3.35	100.01 9.05 -2.32	104.05 9.23 -2.49	90.66 8.24 -0.84	81.49 6.87 -0.81	76.25 6.39 -1.20	68.55 6.03 -1.59	65.90 5.76 -1.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	57.51 5.97 -0.93	50.88 5.35 -0.20	47.10 4.93 -0.01	45.48 4.54 -0.01	45.37 4.57 -0.01	47.05 4.78 0.00	50.66 4.81 -0.01	59.49 5.67 -4.07	75.59 6.06 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.18 6.82 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	124.01 10.28 -25.81	132.64 9.53 -39.46	132.58 10.19 -33.76	123.72 10.71 -20.68	94.85 9.79 -3.48	82.63 7.82 -1.00	78.05 7.89 -1.50	70.89 7.98 -1.99	68.18 7.70 -1.72
EAST HAMPTON___GT 23717	60.65 9.11 -0.93	53.37 7.84 -0.19	49.33 7.17 0.00	47.28 6.34 0.00	47.28 6.49 0.00	49.03 6.76 0.00	53.50 7.66 -0.01	62.43 8.61 -4.08	79.17 9.62 -16.40	77.95 10.62 -11.14	85.94 11.29 -13.30	94.29 11.15 -22.51	92.44 11.19 -19.80	96.34 13.21 -10.56	139.39 13.81 -50.52	176.93 17.50 -71.52	207.07 16.48 -106.94	230.39 17.73 -124.02	203.74 18.47 -92.93	124.82 16.24 -27.00	93.37 13.73 -5.84	89.18 12.63 -7.89	84.49 11.88 -11.68	74.84 11.34 -4.73
EAST RIVER___6 23660	57.40 5.87 -0.92	50.64 5.12 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.75 4.48 0.00	50.80 4.95 -0.01	59.84 6.02 -4.08	75.60 6.06 -16.39	73.72 6.40 -11.13	76.24 7.11 -7.77	78.48 7.09 -10.77	86.58 7.19 -17.94	88.92 8.27 -8.08	92.54 8.48 -9.01	125.02 11.26 -25.85	133.89 10.71 -39.53	133.80 11.35 -33.82	124.40 11.35 -20.72	95.18 10.11 -3.48	82.72 7.90 -1.01	77.71 7.55 -1.50	70.52 7.61 -1.98	68.00 7.52 -1.71
EAST RIVER___7 23524	57.40 5.87 -0.92	50.64 5.12 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.75 4.48 0.00	50.80 4.95 -0.01	59.84 6.02 -4.08	75.60 6.06 -16.39	73.72 6.40 -11.13	76.24 7.11 -7.77	78.48 7.09 -10.77	86.58 7.19 -17.94	88.92 8.27 -8.08	92.54 8.48 -9.01	125.02 11.26 -25.85	133.89 10.71 -39.53	133.80 11.35 -33.82	124.40 11.35 -20.72	95.18 10.11 -3.48	82.72 7.90 -1.01	77.71 7.55 -1.50	70.52 7.61 -1.98	68.00 7.52 -1.71

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	56.69 5.16 -0.92	50.15 4.63 -0.19	46.38 4.22 0.00	44.82 3.89 0.00	44.71 3.92 0.00	46.46 4.19 0.00	50.39 4.54 -0.01	59.25 5.42 -4.07	75.27 5.74 -16.38	73.43 6.13 -11.12	75.80 6.69 -7.76	78.00 6.61 -10.77	86.77 6.70 -18.62	88.41 7.77 -8.07	92.09 8.03 -9.00	124.84 9.93 -26.99	134.60 9.45 -41.50	134.19 10.01 -35.54	124.46 10.43 -21.70	94.42 9.22 -3.62	82.49 7.68 -1.01	77.30 7.14 -1.49	69.78 6.88 -1.97	67.11 6.64 -1.71
EAST_HAMPTON___DIESEL 23722	60.65 9.11 -0.93	53.37 7.84 -0.19	49.33 7.17 0.00	47.28 6.34 0.00	47.28 6.49 0.00	49.03 6.76 0.00	53.50 7.66 -0.01	62.48 8.66 -4.08	79.22 9.68 -16.40	78.00 10.68 -11.14	86.00 11.35 -13.30	94.29 11.15 -22.51	92.44 11.19 -19.80	96.34 13.21 -10.56	139.39 13.81 -50.52	176.84 17.41 -71.52	207.07 16.48 -106.94	230.38 17.73 -124.01	203.73 18.47 -92.93	124.82 16.24 -27.00	93.37 13.73 -5.84	89.18 12.63 -7.89	84.49 11.88 -11.68	74.84 11.34 -4.73
EAST_RIVER___1 323558	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.85 5.00 -0.01	59.79 5.97 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.58 7.19 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.58 10.81 -25.85	133.47 10.29 -39.53	133.44 10.99 -33.82	124.31 11.26 -20.72	95.18 10.11 -3.48	83.16 8.34 -1.01	77.98 7.82 -1.50	70.58 7.68 -1.98	67.88 7.40 -1.71
EAST_RIVER___2 323559	57.40 5.87 -0.92	50.64 5.12 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.75 4.48 0.00	50.80 4.95 -0.01	59.84 6.02 -4.08	75.60 6.06 -16.39	73.72 6.40 -11.13	76.24 7.11 -7.77	78.48 7.09 -10.77	86.58 7.19 -17.94	88.92 8.27 -8.08	92.54 8.48 -9.01	125.02 11.26 -25.85	133.89 10.71 -39.53	133.80 11.35 -33.82	124.40 11.35 -20.72	95.18 10.11 -3.48	82.72 7.90 -1.01	77.71 7.55 -1.50	70.52 7.61 -1.98	68.00 7.52 -1.71
EAST___DELAWARE_HYD 23607	54.65 3.49 -0.55	48.57 3.13 -0.11	44.99 2.83 0.00	43.51 2.58 0.00	43.37 2.57 0.00	45.06 2.79 0.00	48.87 3.02 0.00	55.92 3.68 -2.49	66.95 3.77 -10.03	66.94 3.93 -6.82	70.36 4.23 -4.77	71.23 4.18 -6.42	68.98 4.30 -3.23	82.62 5.08 -4.97	85.91 5.33 -5.53	97.71 6.68 -3.11	92.74 6.61 -2.48	97.63 7.27 -1.72	101.65 7.48 -1.84	88.98 6.77 -0.62	80.02 5.61 -0.60	74.63 5.08 -0.89	66.92 4.81 -1.18	64.31 4.53 -1.02
ELEC_TRO_TEK 24086	57.76 6.22 -0.93	51.01 5.48 -0.19	47.18 5.02 0.00	45.40 4.46 0.00	45.33 4.53 0.00	47.05 4.78 0.00	51.25 5.41 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.52 7.19 -11.14	82.32 7.67 -13.29	90.59 7.45 -22.51	88.68 7.43 -19.80	101.15 8.63 -19.95	176.04 8.85 -92.13	148.34 10.99 -49.44	179.05 10.54 -84.86	149.70 11.17 -49.90	174.73 11.54 -70.85	118.93 10.36 -26.98	88.43 8.78 -5.84	84.78 8.24 -7.88	93.75 8.04 -24.78	71.25 7.76 -4.73
ELLENBURG_WT_PWR 323604	45.24 -1.52 3.85	43.92 -1.41 0.01	40.90 -1.26 0.00	39.79 -1.15 0.00	39.86 -0.94 0.00	41.34 -0.93 0.00	44.70 -1.14 0.00	45.69 -1.24 2.82	45.58 -1.38 6.19	45.55 -1.46 9.18	45.62 -1.65 14.09	50.99 -1.63 8.00	47.95 -1.72 11.78	48.77 -1.96 21.85	49.30 -1.95 23.81	44.51 -2.19 41.20	50.25 -2.01 31.38	50.43 -2.04 36.18	50.22 -2.03 40.08	60.81 -1.63 19.15	60.91 -1.55 11.34	60.14 -1.51 7.01	59.64 -1.28 0.01	45.34 -1.35 12.08
ELM_ST_23_KV_LD_REV_LBMP_A 345012	51.17 0.56 0.00	46.37 1.04 0.00	42.84 0.67 0.00	41.71 0.78 0.00	41.21 0.41 0.00	42.86 0.59 0.00	46.76 0.92 0.00	50.21 0.20 -0.26	54.38 0.27 -0.96	57.45 0.68 -0.59	62.57 0.86 -0.36	62.64 1.45 -0.57	63.15 1.47 -0.23	75.16 2.25 -0.33	77.75 2.25 -0.45	88.45 0.53 -0.01	83.23 -0.42 0.00	88.20 -0.44 0.00	91.13 -1.20 0.00	79.87 -1.72 0.00	74.33 0.52 0.00	69.21 0.55 0.00	60.13 -0.79 0.00	58.88 0.12 0.00
EMPIRE_CC_1 323656	51.46 2.17 1.32	47.10 2.04 0.28	44.02 1.85 0.00	42.69 1.76 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.71 1.88 0.01	51.78 2.29 0.26	52.95 2.34 2.54	55.62 2.47 3.04	60.91 2.64 3.08	60.65 2.55 2.52	64.57 2.58 -0.54	71.51 2.83 3.88	74.78 2.85 3.13	88.96 3.61 2.56	89.63 3.51 -2.47	95.69 3.81 -3.24	96.17 4.06 0.23	84.34 3.67 0.92	75.39 3.03 1.45	69.33 2.82 2.14	60.90 2.80 2.83	58.90 2.58 2.45
EMPIRE_CC_2 323658	51.46 2.17 1.32	47.10 2.04 0.28	44.02 1.85 0.00	42.69 1.76 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.71 1.88 0.01	51.78 2.29 0.26	52.95 2.34 2.54	55.62 2.47 3.04	60.91 2.64 3.08	60.65 2.55 2.52	64.57 2.58 -0.54	71.51 2.83 3.88	74.78 2.85 3.13	88.96 3.61 2.56	89.63 3.51 -2.47	95.69 3.81 -3.24	96.17 4.06 0.23	84.34 3.67 0.92	75.39 3.03 1.45	69.33 2.82 2.14	60.90 2.80 2.83	58.90 2.58 2.45
ERIE_WT_PWR 323693	51.52 0.91 0.00	46.69 1.36 0.00	43.14 0.97 0.00	42.00 1.06 0.00	41.45 0.65 0.00	43.12 0.85 0.00	47.08 1.24 0.00	50.61 0.60 -0.26	54.88 0.74 -0.98	57.91 1.12 -0.60	63.13 1.41 -0.36	63.20 2.00 -0.58	63.71 2.02 -0.23	75.89 2.98 -0.34	78.43 2.92 -0.45	89.24 1.32 -0.01	84.07 0.42 0.00	89.08 0.45 0.00	91.96 -0.37 0.00	80.61 -0.98 0.00	74.99 1.18 0.00	69.76 1.10 0.00	60.56 -0.36 0.00	59.29 0.53 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	52.38 1.77 0.00	46.87 1.54 0.00	43.51 1.35 0.00	42.16 1.23 0.00	41.98 1.18 0.00	43.58 1.31 0.00	47.49 1.65 0.00	51.73 1.64 -0.34	56.18 1.75 -1.28	58.76 1.80 -0.78	63.79 1.96 -0.48	63.31 1.94 -0.75	63.84 2.09 -0.30	75.84 2.83 -0.44	78.33 2.70 -0.58	90.73 2.81 0.00	86.40 2.76 0.00	91.56 2.92 0.00	95.56 3.23 0.00	84.27 2.69 0.00	76.61 2.80 0.00	71.34 2.68 0.00	62.82 1.89 0.00	60.59 1.82 0.00
E_CANADA_CAP_HY 24051	53.93 3.90 0.57	48.54 3.35 0.15	45.24 3.08 0.00	44.00 3.07 0.00	43.74 2.94 0.00	45.40 3.13 0.00	49.55 3.71 0.01	53.87 4.03 -0.09	56.89 4.36 0.62	60.10 4.44 0.52	65.32 4.54 0.58	64.20 4.37 0.79	65.21 4.48 0.73	76.71 5.29 1.15	79.97 5.55 0.64	92.23 6.94 2.63	88.36 6.86 2.14	95.49 7.89 1.03	99.95 8.68 1.06	89.16 7.75 0.18	80.34 6.94 0.40	74.07 6.31 0.90	64.68 5.24 1.49	62.45 4.59 0.91
E_CANADA_MHWK_HY 24050	52.17 1.31 -0.25	46.51 1.18 0.00	43.26 1.09 0.00	41.91 0.98 0.00	41.77 0.98 0.00	43.24 0.97 0.00	47.12 1.28 0.00	51.38 1.44 -0.18	55.15 1.59 -0.40	58.47 1.68 -0.60	64.11 1.84 -0.92	63.14 2.00 -0.52	64.31 2.09 -0.76	76.53 2.54 -1.42	79.30 2.70 -1.55	93.49 2.90 -2.68	88.53 2.85 -2.04	94.00 3.02 -2.35	98.17 3.23 -2.60	85.60 2.78 -1.24	77.13 2.58 -0.74	71.52 2.40 -0.46	63.06 2.13 0.00	61.60 2.06 -0.78
E_FISHKILL___LBMP 23776	55.96 4.40 -0.95	49.52 3.99 -0.20	45.79 3.63 0.00	44.29 3.36 0.00	44.18 3.38 0.00	45.86 3.59 0.00	49.74 3.89 -0.01	58.59 4.73 -4.11	74.70 4.99 -16.55	72.72 5.28 -11.26	74.99 5.77 -7.87	77.06 5.70 -10.74	78.46 5.72 -11.29	87.44 6.67 -8.20	91.01 6.83 -9.12	111.03 8.36 -14.76	112.06 8.03 -20.39	114.29 8.60 -17.06	112.40 8.86 -11.20	91.68 7.91 -2.18	81.41 6.57 -1.04	76.31 6.11 -1.54	68.93 5.97 -2.03	66.22 5.70 -1.75

FALCON___SEABRD_CC1 323796	45.81 -0.96 3.84	44.37 -0.95 0.01	41.32 -0.84 0.00	40.24 -0.70 0.00	40.31 -0.49 0.00	41.77 -0.51 0.00	45.20 -0.64 0.00	46.29 -0.65 2.81	46.24 -0.74 6.17	46.19 -0.84 9.15	46.38 -0.92 14.05	51.74 -0.91 7.98	48.78 -0.92 11.75	49.83 -0.95 21.79	50.33 -0.98 23.75	45.66 -1.15 41.11	51.42 -0.92 31.31	51.75 -0.80 36.09	51.52 -0.83 39.98	62.00 -0.49 19.10	61.90 -0.59 11.31	61.05 -0.62 7.00	60.37 -0.55 0.01	46.01 -0.70 12.05
FALCON___SEABRD_CC2 323797	45.81 -0.96 3.84	44.37 -0.95 0.01	41.32 -0.84 0.00	40.24 -0.70 0.00	40.31 -0.49 0.00	41.77 -0.51 0.00	45.20 -0.64 0.00	46.29 -0.65 2.81	46.24 -0.74 6.17	46.19 -0.84 9.15	46.38 -0.92 14.05	51.74 -0.91 7.98	48.78 -0.92 11.75	49.83 -0.95 21.79	50.33 -0.98 23.75	45.66 -1.15 41.11	51.42 -0.92 31.31	51.75 -0.80 36.09	51.52 -0.83 39.98	62.00 -0.49 19.10	61.90 -0.59 11.31	61.05 -0.62 7.00	60.37 -0.55 0.01	46.01 -0.70 12.05
FAR ROCKAWAY___4 23548	58.72 7.18 -0.93	51.82 6.30 -0.19	47.90 5.73 0.00	46.01 5.07 0.00	45.98 5.18 0.00	47.68 5.41 0.00	51.95 6.10 -0.01	60.84 7.02 -4.08	77.09 7.54 -16.40	75.59 8.26 -11.14	83.67 9.02 -13.29	92.05 8.91 -22.51	90.16 8.91 -19.80	99.96 10.45 -16.94	163.15 9.31 -78.79	148.78 11.42 -49.44	179.46 10.95 -84.86	150.23 11.70 -49.90	175.37 12.19 -70.85	119.50 10.94 -26.98	90.43 10.78 -5.84	86.50 9.95 -7.88	114.02 9.50 -43.60	72.54 9.05 -4.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.27 4.34 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.84 6.02 -4.08	75.92 6.38 -16.39	74.05 6.74 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.63 7.25 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.57 10.81 -25.85	133.45 10.29 -39.52	133.43 10.99 -33.81	124.40 11.35 -20.71	95.26 10.20 -3.48	83.16 8.34 -1.01	77.98 7.82 -1.50	70.64 7.74 -1.98	67.88 7.40 -1.71
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	57.20 5.67 -0.92	50.69 5.17 -0.19	46.84 4.68 0.00	45.27 4.34 0.00	45.16 4.37 0.00	46.96 4.69 0.00	50.89 5.04 -0.01	59.84 6.02 -4.08	75.92 6.38 -16.39	74.05 6.74 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.63 7.25 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.57 10.81 -25.85	133.45 10.29 -39.52	133.43 10.99 -33.81	124.40 11.35 -20.71	95.26 10.20 -3.48	83.23 8.41 -1.01	78.05 7.89 -1.50	70.64 7.74 -1.98	67.94 7.46 -1.71
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	57.15 5.62 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.79 5.97 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.54 7.15 -10.77	86.57 7.19 -17.94	88.99 8.34 -8.08	92.62 8.55 -9.01	124.57 10.81 -25.85	133.37 10.20 -39.52	133.34 10.90 -33.81	124.31 11.26 -20.71	95.18 10.11 -3.48	83.09 8.26 -1.01	77.92 7.76 -1.50	70.58 7.68 -1.98	67.88 7.40 -1.71
FARRAGUT___LBMP 323566	57.15 5.62 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.88 4.61 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.48 7.09 -10.77	86.51 7.12 -17.94	88.92 8.27 -8.08	92.54 8.48 -9.01	124.39 10.63 -25.85	133.28 10.12 -39.52	133.26 10.81 -33.81	124.12 11.07 -20.71	95.10 10.03 -3.48	83.01 8.19 -1.01	77.85 7.69 -1.50	70.52 7.61 -1.98	67.82 7.34 -1.71
FENNER___WINDPWR 24204	51.97 1.37 0.00	46.46 1.13 0.00	43.18 1.01 0.00	41.83 0.90 0.00	41.69 0.90 0.00	43.20 0.93 0.00	47.12 1.28 0.00	51.38 1.44 -0.19	55.33 1.49 -0.69	58.07 1.46 -0.42	63.27 1.66 -0.26	62.72 1.70 -0.41	63.40 1.78 -0.16	75.06 2.25 -0.24	77.70 2.33 -0.31	90.55 2.63 0.00	86.24 2.60 0.00	91.29 2.66 0.00	95.20 2.87 0.00	83.95 2.37 0.00	76.24 2.43 0.00	70.86 2.20 0.00	62.57 1.65 0.00	60.23 1.47 0.00
FIBERTEK___ENERGY 23856	51.17 0.56 0.00	45.83 0.50 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.04 0.25 0.00	42.57 0.30 0.00	46.30 0.46 0.00	50.26 0.35 -0.16	54.16 0.42 -0.59	56.99 0.45 -0.36	62.06 0.49 -0.22	61.45 0.48 -0.35	62.02 0.43 -0.14	73.50 0.73 -0.20	76.07 0.75 -0.27	88.44 0.53 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.15 0.48 0.00	61.05 0.12 0.00	58.94 0.18 0.00
FITZPATRICK____ 23598	49.75 -0.86 0.00	44.56 -0.77 0.00	41.41 -0.76 0.00	40.15 -0.78 0.00	39.98 -0.82 0.00	41.47 -0.80 0.00	45.06 -0.78 0.00	48.61 -1.14 0.00	51.98 -1.17 0.00	55.17 -1.24 -0.22	60.14 -1.35 -0.13	59.35 -1.28 0.00	60.16 -1.29 0.00	71.12 -1.45 0.00	73.56 -1.50 0.00	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	56.49 5.11 -0.77	50.07 4.58 -0.16	46.34 4.18 0.00	44.82 3.89 0.00	44.67 3.88 0.00	46.42 4.14 0.00	50.34 4.50 -0.01	59.14 5.37 -4.01	74.88 5.74 -15.99	72.97 6.07 -10.71	75.36 6.63 -7.38	77.44 6.61 -10.20	76.68 6.70 -8.53	88.08 7.91 -7.60	91.99 8.33 -8.60	107.71 10.02 -9.78	106.11 9.70 -12.76	109.63 10.71 -10.53	110.25 10.71 -7.21	92.56 9.46 -1.51	82.63 7.97 -0.85	77.12 7.21 -1.25	69.34 6.76 -1.65	66.66 6.46 -1.43
FORT ORANGE____ 23900	51.78 2.03 0.86	46.97 1.82 0.18	43.85 1.69 0.00	42.53 1.59 0.00	42.43 1.63 0.00	44.05 1.78 0.00	47.58 1.74 0.01	51.46 2.09 0.38	52.93 2.23 2.45	56.06 2.36 2.49	61.54 2.52 2.33	61.07 2.55 2.10	64.71 2.52 -0.74	72.35 2.61 2.83	75.27 2.63 2.41	90.73 3.43 0.61	90.40 3.35 -3.40	96.12 3.81 -3.67	97.05 3.97 -0.75	84.70 3.59 0.47	75.75 2.88 0.94	69.95 2.68 1.39	61.71 2.62 1.83	59.70 2.53 1.59
FORT_DRUM_COGEN 23780	50.63 0.76 0.74	45.92 0.59 0.00	42.76 0.59 0.00	41.43 0.49 0.00	41.33 0.53 0.00	42.74 0.47 0.00	46.53 0.69 0.00	49.61 0.40 0.54	52.13 0.16 1.18	54.38 -0.06 1.76	58.78 0.12 2.69	59.64 0.54 1.53	59.94 0.74 2.25	69.04 0.65 4.18	71.18 0.67 4.55	80.47 0.44 7.88	78.57 0.92 6.00	82.70 0.98 6.92	86.51 1.85 7.67	79.55 1.63 3.66	73.70 2.06 2.17	69.10 1.78 1.34	62.08 1.15 0.00	57.34 0.88 2.31
FPL_FAR_ROCK_GT1 24212	58.72 7.18 -0.93	51.82 6.30 -0.19	47.90 5.73 0.00	46.01 5.07 0.00	45.98 5.18 0.00	47.68 5.41 0.00	51.95 6.10 -0.01	60.84 7.02 -4.08	77.09 7.54 -16.40	75.59 8.26 -11.14	83.67 9.02 -13.29	92.05 8.91 -22.51	90.16 8.91 -19.80	99.96 10.45 -16.94	163.15 9.31 -78.79	148.78 11.42 -49.44	179.46 10.95 -84.86	150.23 11.70 -49.90	175.37 12.19 -70.85	119.50 10.94 -26.98	90.43 10.78 -5.84	86.50 9.95 -7.88	114.02 9.50 -43.60	72.54 9.05 -4.73
FPL_FAR_ROCK_GT2 23815	58.72 7.18 -0.93	51.82 6.30 -0.19	47.90 5.73 0.00	46.01 5.07 0.00	45.98 5.18 0.00	47.68 5.41 0.00	51.95 6.10 -0.01	60.84 7.02 -4.08	77.09 7.54 -16.40	75.59 8.26 -11.14	83.67 9.02 -13.29	92.05 8.91 -22.51	90.16 8.91 -19.80	99.96 10.45 -16.94	163.15 9.31 -78.79	148.78 11.42 -49.44	179.46 10.95 -84.86	150.23 11.70 -49.90	175.37 12.19 -70.85	119.50 10.94 -26.98	90.43 10.78 -5.84	86.50 9.95 -7.88	114.02 9.50 -43.60	72.54 9.05 -4.73

FRANKLIN_FALL_HYD 24054	45.60 -1.42 3.59	43.87 -1.45 0.01	41.07 -1.10 0.00	39.99 -0.94 0.00	39.98 -0.82 0.00	41.43 -0.85 0.00	44.70 -1.14 0.00	45.82 -1.29 2.63	45.84 -1.54 5.77	45.99 -1.63 8.56	46.37 -1.84 13.14	51.40 -1.76 7.46	48.74 -1.72 10.99	50.23 -1.96 20.38	50.89 -1.95 22.21	47.10 -2.37 38.44	52.28 -2.09 29.28	52.76 -2.13 33.75	52.82 -2.12 37.39	61.93 -1.80 17.86	61.60 -1.62 10.58	60.67 -1.45 6.54	59.64 -1.28 0.01	46.09 -1.41 11.27
FREEPORT_EQUS_GT1 23764	58.37 6.83 -0.93	51.51 5.98 -0.19	47.64 5.48 0.00	45.80 4.87 0.00	45.77 4.98 0.00	47.47 5.20 0.00	51.72 5.87 -0.01	60.59 6.76 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	83.06 8.41 -13.29	91.32 8.18 -22.51	89.49 8.24 -19.80	100.19 9.22 -18.40	169.85 9.53 -85.26	149.22 11.86 -49.44	179.88 11.37 -84.86	150.68 12.14 -49.90	175.84 12.65 -70.85	119.83 11.26 -26.98	89.47 9.82 -5.84	85.75 9.20 -7.89	92.89 8.83 -23.13	71.95 8.46 -4.73
FREEPORT___CT2 23818	58.37 6.83 -0.93	51.51 5.98 -0.19	47.64 5.48 0.00	45.80 4.87 0.00	45.77 4.98 0.00	47.47 5.20 0.00	51.72 5.87 -0.01	60.59 6.76 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	83.06 8.41 -13.29	91.32 8.18 -22.51	89.49 8.24 -19.80	100.19 9.22 -18.40	169.85 9.53 -85.26	149.22 11.86 -49.44	179.88 11.37 -84.86	150.68 12.14 -49.90	175.84 12.65 -70.85	119.83 11.26 -26.98	89.47 9.82 -5.84	85.75 9.20 -7.89	92.89 8.83 -23.13	71.95 8.46 -4.73
FULTON COGEN____ 23766	50.61 0.00 0.00	45.29 -0.05 0.00	42.04 -0.13 0.00	40.77 -0.16 0.00	40.59 -0.20 0.00	42.10 -0.17 0.00	45.80 -0.05 0.00	49.53 -0.35 -0.13	53.35 -0.26 -0.46	56.19 -0.28 -0.28	61.28 -0.24 -0.17	60.66 -0.24 -0.27	61.32 -0.24 -0.11	72.51 -0.22 -0.16	75.04 -0.22 -0.21	87.39 -0.52 0.00	83.15 -0.50 0.00	88.02 -0.62 0.00	91.78 -0.55 0.00	80.93 -0.66 0.00	73.44 -0.37 0.00	68.39 -0.27 0.00	60.38 -0.55 0.00	58.29 -0.47 0.00
FULTON___LFGE 323630	55.48 5.52 0.65	49.97 4.80 0.16	46.55 4.39 0.00	45.36 4.42 0.00	44.96 4.16 0.00	46.71 4.44 0.00	51.06 5.22 0.01	55.32 5.47 -0.10	58.29 5.85 0.71	61.53 5.84 0.50	66.58 5.77 0.54	65.35 5.64 0.91	66.57 5.96 0.84	78.27 7.04 1.33	81.65 7.36 0.76	93.88 8.97 3.01	89.90 8.70 2.45	97.89 10.45 1.20	102.73 11.63 1.24	91.89 10.53 0.23	82.64 9.30 0.47	76.08 8.44 1.03	66.26 7.00 1.67	63.84 6.11 1.03
G.F.CEMENT___DRP 24184	53.86 4.15 0.90	48.83 3.72 0.22	45.62 3.46 0.00	44.33 3.40 0.00	44.02 3.22 0.00	45.69 3.42 0.00	49.78 3.94 0.01	54.17 4.48 0.06	56.63 5.10 1.62	59.54 5.34 1.99	64.64 5.15 1.87	64.24 5.27 1.65	64.93 4.85 1.38	76.10 5.73 2.20	79.40 5.86 1.52	90.65 7.12 4.38	87.13 7.03 3.55	94.59 7.89 1.93	99.37 9.05 2.02	89.51 8.41 0.48	80.24 7.16 0.72	73.82 6.59 1.43	64.49 5.79 2.23	62.45 5.17 1.48
GARDENVILLE___LBMP 24039	51.37 0.76 0.00	46.55 1.22 0.00	43.01 0.84 0.00	41.88 0.94 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.94 1.10 0.00	50.46 0.45 -0.26	54.66 0.53 -0.98	57.68 0.90 -0.60	62.88 1.16 -0.36	62.89 1.70 -0.57	63.46 1.78 -0.23	75.60 2.69 -0.34	78.13 2.63 -0.45	88.89 0.97 -0.01	83.65 0.00 0.00	88.64 0.00 0.00	91.69 -0.64 0.00	80.28 -1.31 0.00	74.70 0.89 0.00	69.55 0.89 0.00	60.44 -0.49 0.00	59.12 0.35 0.00
GENERAL___MILLS 23808	51.52 0.91 0.00	46.69 1.36 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.45 0.65 0.00	43.07 0.80 0.00	47.03 1.19 0.00	50.56 0.55 -0.26	54.82 0.69 -0.98	57.91 1.12 -0.60	63.13 1.41 -0.36	63.14 1.94 -0.58	63.71 2.02 -0.23	75.82 2.91 -0.34	78.43 2.92 -0.45	89.15 1.23 -0.01	83.98 0.34 0.00	88.99 0.36 0.00	91.96 -0.37 0.00	80.52 -1.06 0.00	74.92 1.11 0.00	69.69 1.03 0.00	60.56 -0.36 0.00	59.29 0.53 0.00
GE_PLASTICS___DRP 24183	52.18 2.17 0.61	47.15 1.95 0.13	43.98 1.81 0.00	42.65 1.72 0.00	42.55 1.75 0.00	44.13 1.86 0.00	47.76 1.92 0.00	51.43 2.19 0.51	52.85 2.34 2.64	56.33 2.47 2.33	61.98 2.64 2.01	61.16 2.61 2.07	62.63 2.64 1.46	72.47 2.25 2.35	75.24 2.33 2.14	91.64 2.99 -0.73	91.06 3.01 -4.40	96.35 3.37 -4.34	97.37 3.51 -1.53	84.57 3.18 0.19	75.73 2.58 0.66	70.08 2.40 0.98	62.00 2.37 1.30	60.35 2.70 1.12
GILBOA___1 23756	53.05 2.33 -0.11	47.44 2.09 -0.02	44.11 1.94 0.00	42.73 1.80 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.91 2.06 0.00	53.69 2.49 -1.45	61.35 2.60 -5.59	62.52 2.75 -3.58	66.70 3.01 -2.34	67.01 2.97 -3.42	66.00 3.01 -1.54	78.37 3.48 -2.32	81.37 3.53 -2.78	92.41 3.86 -0.64	87.92 3.77 -0.51	92.98 3.99 -0.35	96.87 4.16 -0.38	85.63 3.92 -0.13	77.33 3.40 -0.12	72.00 3.16 -0.18	64.21 3.05 -0.24	61.85 2.88 -0.21
GILBOA___2 23757	53.05 2.33 -0.11	47.44 2.09 -0.02	44.11 1.94 0.00	42.73 1.80 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.91 2.06 0.00	53.69 2.49 -1.45	61.35 2.60 -5.59	62.52 2.75 -3.58	66.70 3.01 -2.34	67.01 2.97 -3.42	66.00 3.01 -1.54	78.37 3.48 -2.32	81.37 3.53 -2.78	92.41 3.86 -0.64	87.92 3.77 -0.51	92.98 3.99 -0.35	96.87 4.16 -0.38	85.63 3.92 -0.13	77.33 3.40 -0.12	72.00 3.16 -0.18	64.21 3.05 -0.24	61.85 2.88 -0.21
GILBOA___3 23758	53.05 2.33 -0.11	47.44 2.09 -0.02	44.11 1.94 0.00	42.73 1.80 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.91 2.06 0.00	53.69 2.49 -1.45	61.35 2.60 -5.59	62.52 2.75 -3.58	66.70 3.01 -2.34	67.01 2.97 -3.42	66.00 3.01 -1.54	78.37 3.48 -2.32	81.37 3.53 -2.78	92.41 3.86 -0.64	87.92 3.77 -0.51	92.98 3.99 -0.35	96.87 4.16 -0.38	85.63 3.92 -0.13	77.33 3.40 -0.12	72.00 3.16 -0.18	64.21 3.05 -0.24	61.85 2.88 -0.21
GILBOA___4 23759	53.05 2.33 -0.11	47.44 2.09 -0.02	44.11 1.94 0.00	42.73 1.80 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.91 2.06 0.00	53.69 2.49 -1.45	61.35 2.60 -5.59	62.52 2.75 -3.58	66.70 3.01 -2.34	67.01 2.97 -3.42	66.00 3.01 -1.54	78.37 3.48 -2.32	81.37 3.53 -2.78	92.41 3.86 -0.64	87.92 3.77 -0.51	92.98 3.99 -0.35	96.87 4.16 -0.38	85.63 3.92 -0.13	77.33 3.40 -0.12	72.00 3.16 -0.18	64.21 3.05 -0.24	61.85 2.88 -0.21
GILBOA____ 23599	53.05 2.33 -0.11	47.44 2.09 -0.02	44.11 1.94 0.00	42.73 1.80 0.00	42.59 1.79 0.00	44.17 1.90 0.00	47.91 2.06 0.00	53.69 2.49 -1.45	61.35 2.60 -5.59	62.52 2.75 -3.58	66.70 3.01 -2.34	67.01 2.97 -3.42	66.00 3.01 -1.54	78.37 3.48 -2.32	81.37 3.53 -2.78	92.41 3.86 -0.64	87.92 3.77 -0.51	92.98 3.99 -0.35	96.87 4.16 -0.38	85.63 3.92 -0.13	77.33 3.40 -0.12	72.00 3.16 -0.18	64.21 3.05 -0.24	61.85 2.88 -0.21
GINNA____ 23603	48.84 -1.77 0.00	43.92 -1.41 0.00	40.65 -1.52 0.00	39.46 -1.47 0.00	39.21 -1.59 0.00	40.79 -1.48 0.00	44.51 -1.33 0.00	48.24 -1.69 -0.18	52.12 -1.70 -0.67	54.91 -1.68 -0.41	59.70 -1.90 -0.25	59.38 -1.63 -0.39	59.95 -1.66 -0.16	71.21 -1.60 -0.23	73.71 -1.65 -0.30	85.10 -2.82 0.00	80.64 -3.01 0.00	85.45 -3.19 0.00	88.82 -3.51 0.00	78.40 -3.18 0.00	71.74 -2.07 0.00	66.74 -1.92 0.00	58.42 -2.50 0.00	56.47 -2.29 0.00

GLEN PARK____ 23778	50.92 1.01 0.70	46.10 0.77 0.00	42.92 0.76 0.00	41.55 0.61 0.00	41.45 0.65 0.00	42.86 0.59 0.00	46.71 0.87 0.00	49.84 0.60 0.51	52.35 0.32 1.12	54.64 0.11 1.66	59.12 0.31 2.55	60.03 0.85 1.45	60.43 1.11 2.13	69.63 1.02 3.95	71.80 1.05 4.31	81.25 0.79 7.45	79.22 1.26 5.68	83.51 1.41 6.54	87.48 2.40 7.25	80.24 2.12 3.46	74.34 2.58 2.05	69.59 2.20 1.27	62.38 1.46 0.00	57.75 1.17 2.18
GLENWOOD_IC_1_G5 23712	57.66 6.12 -0.93	50.96 5.44 -0.19	47.14 4.97 0.00	45.44 4.50 0.00	45.33 4.53 0.00	47.09 4.82 0.00	51.21 5.36 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.58 7.25 -11.14	82.19 7.54 -13.29	90.65 7.52 -22.51	88.81 7.56 -19.80	114.95 8.85 -33.53	236.51 9.15 -152.30	148.61 11.26 -49.44	179.22 10.71 -84.86	149.97 11.44 -49.90	174.91 11.73 -70.85	119.01 10.45 -26.98	88.35 8.71 -5.84	84.64 8.10 -7.88	87.43 7.74 -18.77	71.07 7.58 -4.72
GLENWOOD_IC_2_G1 23688	57.26 5.72 -0.93	50.64 5.12 -0.19	46.84 4.68 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.84 4.57 0.00	50.89 5.04 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.40	74.06 6.74 -11.14	82.01 7.36 -13.29	90.41 7.27 -22.51	88.56 7.31 -19.80	139.67 8.56 -58.54	346.94 8.78 -263.11	148.17 10.81 -49.44	178.80 10.29 -84.86	149.43 10.90 -49.90	174.45 11.26 -70.85	118.68 10.11 -26.98	88.13 8.48 -5.84	84.44 7.89 -7.88	82.66 7.61 -14.12	70.77 7.29 -4.72
GLENWOOD_IC_3_G1 23689	57.26 5.72 -0.93	50.64 5.12 -0.19	46.84 4.68 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.84 4.57 0.00	50.89 5.04 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.40	74.06 6.74 -11.14	82.01 7.36 -13.29	90.41 7.27 -22.51	88.56 7.31 -19.80	139.67 8.56 -58.54	346.94 8.78 -263.11	148.17 10.81 -49.44	178.80 10.29 -84.86	149.43 10.90 -49.90	174.45 11.26 -70.85	118.68 10.11 -26.98	88.13 8.48 -5.84	84.44 7.89 -7.88	82.66 7.61 -14.12	70.77 7.29 -4.72
GLENWOOD____4 23550	57.66 6.12 -0.93	50.96 5.44 -0.19	47.14 4.97 0.00	45.44 4.50 0.00	45.33 4.53 0.00	47.09 4.82 0.00	51.21 5.36 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.58 7.25 -11.14	82.38 7.73 -13.29	90.77 7.64 -22.51	89.00 7.74 -19.80	115.17 9.07 -33.53	236.74 9.38 -152.30	148.87 11.51 -49.44	179.46 10.95 -84.86	150.14 11.61 -49.90	175.10 11.92 -70.85	119.17 10.60 -26.98	88.58 8.93 -5.84	84.85 8.30 -7.88	87.61 7.92 -18.77	71.18 7.70 -4.72
GLENWOOD____5 23614	57.66 6.12 -0.93	50.96 5.44 -0.19	47.14 4.97 0.00	45.44 4.50 0.00	45.33 4.53 0.00	47.09 4.82 0.00	51.21 5.36 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.58 7.25 -11.14	82.38 7.73 -13.29	90.77 7.64 -22.51	89.00 7.74 -19.80	115.17 9.07 -33.53	236.74 9.38 -152.30	148.87 11.51 -49.44	179.46 10.95 -84.86	150.14 11.61 -49.90	175.10 11.92 -70.85	119.17 10.60 -26.98	88.58 8.93 -5.84	84.85 8.30 -7.88	87.61 7.92 -18.77	71.18 7.70 -4.72
GLOBAL GREEN_PORT_GT1 23814	60.50 8.96 -0.93	53.23 7.71 -0.19	49.21 7.04 0.00	47.15 6.22 0.00	47.16 6.36 0.00	48.91 6.64 0.00	53.37 7.52 -0.01	62.33 8.51 -4.08	79.06 9.51 -16.40	77.83 10.50 -11.14	85.82 11.17 -13.30	94.11 10.98 -22.51	92.25 11.00 -19.80	96.19 13.06 -10.56	139.32 13.74 -50.53	176.85 17.32 -71.61	207.16 16.48 -107.03	230.60 17.64 -124.32	203.73 18.38 -93.02	124.74 16.16 -27.00	93.23 13.58 -5.84	89.05 12.50 -7.89	84.31 11.70 -11.68	74.60 11.11 -4.73
GLOBE____DSASP 323697	49.64 -0.96 0.00	45.02 -0.32 0.00	41.53 -0.63 0.00	40.48 -0.45 0.00	39.98 -0.82 0.00	41.55 -0.72 0.00	45.34 -0.50 0.00	48.45 -1.54 -0.25	52.47 -1.59 -0.91	55.34 -1.40 -0.56	60.22 -1.47 -0.34	60.31 -0.85 -0.54	60.75 -0.92 -0.22	72.30 -0.58 -0.32	74.80 -0.68 -0.42	85.10 -2.82 0.00	79.88 -3.76 0.00	84.74 -3.90 0.00	87.35 -4.99 0.00	76.69 -4.89 0.00	71.67 -2.14 0.00	66.74 -1.92 0.00	57.94 -2.98 0.00	56.94 -1.82 0.00
GOETHSLN____LBMP 323567	56.95 5.42 -0.92	50.47 4.94 -0.19	46.68 4.51 0.00	45.07 4.13 0.00	44.96 4.16 0.00	46.80 4.53 0.00	50.66 4.81 -0.01	59.59 5.77 -4.08	75.65 6.11 -16.39	73.77 6.46 -11.13	76.12 6.99 -7.77	78.24 6.85 -10.77	86.27 6.88 -17.94	88.63 7.98 -8.08	92.25 8.18 -9.01	123.95 10.19 -25.85	132.87 9.70 -39.52	132.72 10.28 -33.81	123.66 10.61 -20.71	94.69 9.62 -3.48	82.72 7.90 -1.01	77.58 7.42 -1.50	70.34 7.43 -1.98	67.64 7.17 -1.71
GOODYEAR_LAKE_HYD 323669	53.54 2.93 0.00	47.91 2.58 0.00	44.52 2.36 0.00	43.14 2.21 0.00	43.00 2.20 0.00	44.59 2.32 0.00	48.59 2.75 0.00	53.52 3.23 -0.54	58.52 3.35 -2.02	60.96 3.48 -1.29	66.01 3.87 -0.79	65.63 3.82 -1.18	65.80 3.87 -0.48	77.98 4.71 -0.70	80.85 4.88 -0.91	93.63 5.71 0.00	89.08 5.43 0.00	94.49 5.85 0.00	98.52 6.19 0.00	87.05 5.47 0.00	78.83 5.02 0.00	73.19 4.53 0.00	64.83 3.90 0.00	62.35 3.59 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	52.43 1.82 0.00	47.01 1.68 0.00	43.64 1.48 0.00	42.28 1.35 0.00	42.06 1.27 0.00	43.71 1.44 0.00	47.54 1.70 0.00	51.99 1.74 -0.50	56.99 1.86 -1.98	59.54 2.02 -1.34	64.55 2.27 -0.92	64.24 2.36 -1.26	64.53 2.46 -0.62	76.63 3.12 -0.94	79.35 3.23 -1.07	91.07 3.16 0.00	86.57 2.93 0.00	91.65 3.02 0.00	95.47 3.14 0.00	84.19 2.61 0.00	76.61 2.80 0.00	71.27 2.61 0.00	62.87 1.95 0.00	60.76 2.00 0.00
GOUDEY____7 23579	52.48 1.87 0.00	47.05 1.72 0.00	43.64 1.48 0.00	42.33 1.39 0.00	42.10 1.31 0.00	43.75 1.48 0.00	47.58 1.74 0.00	52.04 1.79 -0.50	57.10 1.97 -1.98	59.60 2.08 -1.34	64.61 2.33 -0.92	64.31 2.43 -1.26	64.59 2.52 -0.62	76.78 3.27 -0.94	79.42 3.30 -1.07	91.17 3.25 0.00	86.65 3.01 0.00	91.82 3.19 0.00	95.56 3.23 0.00	84.27 2.69 0.00	76.68 2.88 0.00	71.34 2.68 0.00	62.93 2.01 0.00	60.76 2.00 0.00
GOUDEY____8 23580	52.43 1.82 0.00	47.01 1.68 0.00	43.64 1.48 0.00	42.28 1.35 0.00	42.06 1.27 0.00	43.71 1.44 0.00	47.54 1.70 0.00	51.99 1.74 -0.50	56.99 1.86 -1.98	59.54 2.02 -1.34	64.55 2.27 -0.92	64.24 2.36 -1.26	64.53 2.46 -0.62	76.63 3.12 -0.94	79.35 3.23 -1.07	91.07 3.16 0.00	86.57 2.93 0.00	91.65 3.02 0.00	95.47 3.14 0.00	84.19 2.61 0.00	76.61 2.80 0.00	71.27 2.61 0.00	62.87 1.95 0.00	60.76 2.00 0.00
GOWANUS_GT1_1 24077	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT1_2 24078	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72

GOWANUS_GT1_3 24079	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT1_4 24080	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT1_5 24084	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT1_6 24111	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT1_7 24112	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT1_8 24113	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT2_1 24114	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7

GOWANUS_GT3_2 24123	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT3_3 24124	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT3_4 24125	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT3_5 24126	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT3_6 24127	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT3_7 24128	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GOWANUS_GT3_8 24129	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7

GREENIDGE___3 23582	52.08 1.47 0.00	46.74 1.41 0.00	43.30 1.14 0.00	42.00 1.06 0.00	41.74 0.94 0.00	43.41 1.14 0.00	47.40 1.56 0.00	51.44 1.39 -0.30	55.82 1.54 -1.13	58.56 1.68 -0.69	63.74 1.96 -0.42	63.47 2.18 -0.66	64.11 2.39 -0.27	76.30 3.34 -0.39	78.27 2.70 -0.51	90.02 2.11 0.00	85.65 2.00 0.00	90.86 2.22 0.00	94.73 2.40 0.00	83.22 1.63 0.00	76.10 2.29 0.00	71.34 2.68 0.00	62.39 1.46 0.00	60.29 1.53 0.00
GREENIDGE___4 23583	52.08 1.47 0.00	46.74 1.41 0.00	43.30 1.14 0.00	42.00 1.06 0.00	41.74 0.94 0.00	43.41 1.14 0.00	47.40 1.56 0.00	51.44 1.39 -0.30	55.82 1.54 -1.13	58.56 1.68 -0.69	63.74 1.96 -0.42	63.47 2.18 -0.66	64.11 2.39 -0.27	76.30 3.34 -0.39	78.27 2.70 -0.51	90.02 2.11 0.00	85.65 2.00 0.00	90.86 2.22 0.00	94.73 2.40 0.00	83.22 1.63 0.00	76.10 2.29 0.00	71.34 2.68 0.00	62.39 1.46 0.00	60.29 1.53 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
GROVEVILLE___HYD 323602	56.49 5.11 -0.77	50.07 4.58 -0.16	46.34 4.18 0.00	44.82 3.89 0.00	44.67 3.88 0.00	46.42 4.14 0.00	50.34 4.50 -0.01	59.14 5.37 -4.01	74.88 5.74 -15.99	72.97 6.07 -10.71	75.36 6.63 -7.38	77.44 6.61 -10.20	76.68 6.70 -8.53	88.08 7.91 -7.60	91.99 8.33 -8.60	107.71 10.02 -9.78	106.11 9.70 -12.76	109.63 10.45 -10.53	110.25 10.71 -7.21	92.56 9.46 -1.51	82.63 7.97 -0.85	77.12 7.21 -1.25	69.34 6.76 -1.65	66.66 6.46 -1.43
HAMPSHIRE___PAPER_HYD 323593	47.59 -1.01 2.01	44.37 -0.95 0.00	41.62 -0.55 0.00	40.44 -0.49 0.00	40.35 -0.45 0.00	41.72 -0.55 0.00	44.92 -0.92 0.00	46.83 -1.44 1.47	48.06 -1.86 3.23	49.31 -2.08 4.80	51.66 -2.33 7.36	54.32 -2.12 4.18	53.27 -2.03 6.15	58.69 -2.47 11.42	60.14 -2.48 12.44	63.48 -2.90 21.53	64.65 -2.59 16.40	66.89 -2.84 18.90	68.90 -2.49 20.94	69.30 -2.28 10.00	66.26 -1.62 5.93	63.69 -1.31 3.66	59.89 -1.04 0.00	51.28 -1.17 6.31
HARDSCRABBLE_WT_PWR 323673	51.87 1.01 -0.25	46.19 0.86 0.00	42.96 0.80 0.00	41.63 0.70 0.00	41.49 0.69 0.00	42.99 0.72 0.00	46.81 0.96 0.00	51.12 1.19 -0.18	54.88 1.33 -0.40	58.19 1.41 -0.60	63.86 1.59 -0.92	62.84 1.70 -0.52	64.06 1.84 -0.76	76.16 2.18 -1.42	78.93 2.33 -1.55	93.05 2.46 -2.68	88.11 2.43 -2.04	93.56 2.57 -2.35	97.62 2.68 -2.60	85.11 2.28 -1.24	76.69 2.14 -0.74	71.17 2.06 -0.46	62.75 1.83 0.00	61.31 1.76 -0.78
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	56.13 4.71 -0.81	49.72 4.22 -0.17	46.00 3.84 0.00	44.49 3.56 0.00	44.39 3.59 0.00	46.08 3.81 0.00	50.02 4.17 -0.01	58.72 4.97 -3.99	74.40 5.31 -15.93	72.52 5.62 -10.71	74.95 6.19 -7.40	78.00 6.19 -11.19	121.71 6.33 -53.92	87.62 7.41 -7.64	91.41 7.73 -8.62	182.95 9.31 -85.72	235.48 9.04 -142.79	222.51 9.66 -124.20	174.16 9.78 -72.04	100.72 8.64 -10.50	82.00 7.31 -0.89	76.71 6.73 -1.31	69.00 6.34 -1.74	66.32 6.05 -1.50
HARZA MOOSE___RIVER 24016	51.13 0.91 0.39	46.05 0.72 0.00	42.92 0.76 0.00	41.59 0.65 0.00	41.49 0.69 0.00	42.94 0.67 0.00	46.76 0.92 0.00	50.41 0.94 0.29	53.32 0.80 0.63	55.99 0.73 0.93	60.79 0.86 1.43	60.78 0.97 0.81	61.36 1.11 1.19	71.66 1.31 2.21	74.07 1.42 2.41	85.32 1.58 4.17	82.23 1.76 3.18	86.75 1.77 3.66	90.48 2.21 4.06	81.52 1.88 1.94	74.65 1.99 1.15	69.73 1.78 0.71	62.26 1.34 0.00	58.65 1.11 1.22
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	57.35 5.82 -0.93	50.83 5.30 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.25 4.45 0.00	46.96 4.69 0.00	50.80 4.95 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.18 10.46 -25.81	132.81 9.70 -39.46	132.67 10.28 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.77 7.86 -1.98	68.01 7.52 -1.72
HEMPSTEAD____ 23647	57.82 6.27 -0.93	51.05 5.53 -0.19	47.22 5.06 0.00	45.44 4.50 0.00	45.37 4.57 0.00	47.09 4.82 0.00	51.30 5.45 -0.01	60.15 6.32 -4.08	76.30 6.75 -16.40	74.63 7.30 -11.14	82.44 7.79 -13.29	90.77 7.64 -22.51	88.87 7.62 -19.80	104.77 8.78 -23.43	191.74 9.15 -107.53	148.70 11.35 -49.44	179.30 10.79 -84.86	150.05 11.52 -49.90	175.10 11.92 -70.85	119.17 10.60 -26.98	88.58 8.93 -5.84	84.92 8.37 -7.88	89.27 8.10 -20.24	71.31 7.82 -4.72
HICKLING___1 23621	53.09 2.48 0.00	47.69 2.36 0.00	44.19 2.02 0.00	42.86 1.92 0.00	42.51 1.71 0.00	44.26 1.99 0.00	48.22 2.38 0.00	52.48 2.34 -0.39	57.14 2.55 -1.44	59.98 2.92 -0.88	65.20 3.31 -0.54	65.05 3.58 -0.85	65.48 3.69 -0.34	78.01 4.94 -0.50	80.66 4.95 -0.65	92.40 4.48 0.00	87.74 4.10 0.00	92.89 4.25 0.00	96.58 4.25 0.00	84.76 3.18 0.00	77.79 3.98 0.00	72.44 3.77 0.00	63.42 2.50 0.00	61.41 2.65 0.00
HICKLING___2 23622	53.09 2.48 0.00	47.69 2.36 0.00	44.19 2.02 0.00	42.86 1.92 0.00	42.51 1.71 0.00	44.26 1.99 0.00	48.22 2.38 0.00	52.48 2.34 -0.39	57.14 2.55 -1.44	59.98 2.92 -0.88	65.20 3.31 -0.54	65.05 3.58 -0.85	65.48 3.69 -0.34	78.01 4.94 -0.50	80.66 4.95 -0.65	92.40 4.48 0.00	87.74 4.10 0.00	92.89 4.25 0.00	96.58 4.25 0.00	84.76 3.18 0.00	77.79 3.98 0.00	72.44 3.77 0.00	63.42 2.50 0.00	61.41 2.65 0.00
HIGH FALLS___HY 23754	55.72 4.60 -0.51	49.56 4.12 -0.11	45.92 3.75 0.00	44.41 3.48 0.00	44.26 3.47 0.00	45.99 3.72 0.00	49.83 3.99 0.00	57.63 4.82 -3.06	70.24 4.99 -12.09	69.45 5.23 -8.04	72.42 5.58 -5.48	73.81 5.57 -7.61	70.84 5.72 -3.68	85.00 6.82 -5.61	88.68 7.21 -6.42	99.60 8.79 -2.89	94.49 8.54 -2.31	99.54 9.30 -1.60	103.65 9.60 -1.71	90.81 8.64 -0.58	81.61 7.24 -0.56	76.08 6.59 -0.83	68.24 6.22 -1.09	65.59 5.88 -0.95
HILLBURN___GT 23639	56.20 4.76 -0.83	49.81 4.31 -0.17	46.04 3.88 0.00	44.54 3.60 0.00	44.39 3.59 0.00	46.12 3.85 0.00	50.06 4.21 -0.01	58.84 5.08 -4.02	74.63 5.42 -16.05	72.73 5.73 -10.81	75.16 6.32 -7.49	77.97 6.30 -11.04	110.76 6.39 -42.92	87.79 7.48 -7.74	91.42 7.66 -8.71	164.52 9.23 -67.37	203.72 8.86 -111.21	194.60 9.39 -96.57	158.27 9.60 -56.33	98.49 8.56 -8.34	81.96 7.24 -0.91	76.74 6.73 -1.35	69.17 6.46 -1.79	66.48 6.17 -1.54
HISHELDN_WT_PWR 323625	51.42 0.81 0.00	46.51 1.18 0.00	42.96 0.80 0.00	41.88 0.94 0.00	41.37 0.57 0.00	43.03 0.76 0.00	46.94 1.10 0.00	50.53 0.50 -0.28	54.79 0.59 -1.05	57.78 0.95 -0.64	62.91 1.16 -0.39	62.93 1.70 -0.61	63.42 1.72 -0.25	75.47 2.54 -0.36	78.09 2.55 -0.48	88.98 1.06 -0.01	83.90 0.25 0.00	88.91 0.27 0.00	92.06 -0.28 0.00	80.69 -0.90 0.00	74.92 1.11 0.00	69.76 1.10 0.00	60.68 -0.24 0.00	59.29 0.53 0.00

HOLTSVILLE_IC_1 23690	58.47 6.93 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.38 5.11 0.00	51.72 5.87 -0.01	60.50 6.67 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	82.69 8.04 -13.30	90.71 7.58 -22.51	88.68 7.43 -19.80	91.58 8.49 -10.52	134.26 8.85 -50.35	166.77 11.17 -67.69	197.38 10.62 -103.11	211.04 11.26 -111.14	193.43 12.00 -89.10	119.18 10.60 -26.99	88.72 9.08 -5.84	84.99 8.44 -7.89	81.16 8.59 -11.65	71.78 8.29 -4.73
HOLTSVILLE_IC_10 23699	58.83 7.29 -0.93	51.78 6.26 -0.19	47.90 5.73 0.00	45.97 5.03 0.00	45.98 5.18 0.00	47.64 5.37 0.00	52.03 6.19 -0.01	60.84 7.02 -4.08	77.20 7.66 -16.40	75.64 8.31 -11.14	83.24 8.59 -13.30	91.32 8.18 -22.51	89.30 8.05 -19.80	92.49 9.22 -10.70	135.90 9.69 -51.16	187.07 12.22 -86.94	217.56 11.55 -122.37	276.67 12.24 -175.79	213.71 13.02 -108.36	120.17 11.58 -27.01	89.54 9.89 -5.84	85.75 9.20 -7.89	81.93 9.20 -11.81	72.31 8.81 -4.73
HOLTSVILLE_IC_2 23691	58.47 6.93 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.38 5.11 0.00	51.72 5.87 -0.01	60.50 6.67 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	82.69 8.04 -13.30	90.71 7.58 -22.51	88.68 7.43 -19.80	91.58 8.49 -10.52	134.26 8.85 -50.35	166.77 11.17 -67.69	197.38 10.62 -103.11	211.04 11.26 -111.14	193.43 12.00 -89.10	119.18 10.60 -26.99	88.72 9.08 -5.84	84.99 8.44 -7.89	81.16 8.59 -11.65	71.78 8.29 -4.73
HOLTSVILLE_IC_3 23692	58.47 6.93 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.38 5.11 0.00	51.72 5.87 -0.01	60.50 6.67 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	82.69 8.04 -13.30	90.71 7.58 -22.51	88.68 7.43 -19.80	91.58 8.49 -10.52	134.26 8.85 -50.35	166.77 11.17 -67.69	197.38 10.62 -103.11	211.04 11.26 -111.14	193.43 12.00 -89.10	119.18 10.60 -26.99	88.72 9.08 -5.84	84.99 8.44 -7.89	81.16 8.59 -11.65	71.78 8.29 -4.73
HOLTSVILLE_IC_4 23693	58.47 6.93 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.38 5.11 0.00	51.72 5.87 -0.01	60.50 6.67 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	82.69 8.04 -13.30	90.71 7.58 -22.51	88.68 7.43 -19.80	91.58 8.49 -10.52	134.26 8.85 -50.35	166.77 11.17 -67.69	197.38 10.62 -103.11	211.04 11.26 -111.14	193.43 12.00 -89.10	119.18 10.60 -26.99	88.72 9.08 -5.84	84.99 8.44 -7.89	81.16 8.59 -11.65	71.78 8.29 -4.73
HOLTSVILLE_IC_5 23694	58.47 6.93 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.72 4.79 0.00	45.73 4.93 0.00	47.38 5.11 0.00	51.72 5.87 -0.01	60.50 6.67 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	82.69 8.04 -13.30	90.71 7.58 -22.51	88.68 7.43 -19.80	91.58 8.49 -10.52	134.26 8.85 -50.35	166.77 11.17 -67.69	197.38 10.62 -103.11	211.04 11.26 -111.14	193.43 12.00 -89.10	119.18 10.60 -26.99	88.72 9.08 -5.84	84.99 8.44 -7.89	81.16 8.59 -11.65	71.78 8.29 -4.73
HOLTSVILLE_IC_6 23695	58.83 7.29 -0.93	51.78 6.26 -0.19	47.90 5.73 0.00	45.97 5.03 0.00	45.98 5.18 0.00	47.64 5.37 0.00	52.03 6.19 -0.01	60.84 7.02 -4.08	77.20 7.66 -16.40	75.64 8.31 -11.14	83.24 8.59 -13.30	91.32 8.18 -22.51	89.30 8.05 -19.80	92.49 9.22 -10.70	135.90 9.69 -51.16	187.07 12.22 -86.94	217.56 11.55 -122.37	276.67 12.24 -175.79	213.71 13.02 -108.36	120.17 11.58 -27.01	89.54 9.89 -5.84	85.75 9.20 -7.89	81.93 9.20 -11.81	72.31 8.81 -4.73
HOLTSVILLE_IC_7 23696	58.83 7.29 -0.93	51.78 6.26 -0.19	47.90 5.73 0.00	45.97 5.03 0.00	45.98 5.18 0.00	47.64 5.37 0.00	52.03 6.19 -0.01	60.84 7.02 -4.08	77.20 7.66 -16.40	75.64 8.31 -11.14	83.24 8.59 -13.30	91.32 8.18 -22.51	89.30 8.05 -19.80	92.49 9.22 -10.70	135.90 9.69 -51.16	187.07 12.22 -86.94	217.56 11.55 -122.37	276.67 12.24 -175.79	213.71 13.02 -108.36	120.17 11.58 -27.01	89.54 9.89 -5.84	85.75 9.20 -7.89	81.93 9.20 -11.81	72.31 8.81 -4.73
HOLTSVILLE_IC_8 23697	58.83 7.29 -0.93	51.78 6.26 -0.19	47.90 5.73 0.00	45.97 5.03 0.00	45.98 5.18 0.00	47.64 5.37 0.00	52.03 6.19 -0.01	60.84 7.02 -4.08	77.20 7.66 -16.40	75.64 8.31 -11.14	83.24 8.59 -13.30	91.32 8.18 -22.51	89.30 8.05 -19.80	92.49 9.22 -10.70	135.90 9.69 -51.16	187.07 12.22 -86.94	217.56 11.55 -122.37	276.67 12.24 -175.79	213.71 13.02 -108.36	120.17 11.58 -27.01	89.54 9.89 -5.84	85.75 9.20 -7.89	81.93 9.20 -11.81	72.31 8.81 -4.73
HOLTSVILLE_IC_9 23698	58.83 7.29 -0.93	51.78 6.26 -0.19	47.90 5.73 0.00	45.97 5.03 0.00	45.98 5.18 0.00	47.64 5.37 0.00	52.03 6.19 -0.01	60.84 7.02 -4.08	77.20 7.66 -16.40	75.64 8.31 -11.14	83.24 8.59 -13.30	91.32 8.18 -22.51	89.30 8.05 -19.80	92.49 9.22 -10.70	135.90 9.69 -51.16	187.07 12.22 -86.94	217.56 11.55 -122.37	276.67 12.24 -175.79	213.71 13.02 -108.36	120.17 11.58 -27.01	89.54 9.89 -5.84	85.75 9.20 -7.89	81.93 9.20 -11.81	72.31 8.81 -4.73
HOWARD_WT_PWR 323690	52.58 1.97 0.00	47.37 2.04 0.00	43.89 1.73 0.00	42.69 1.76 0.00	42.31 1.51 0.00	44.09 1.82 0.00	48.13 2.29 0.00	51.96 1.89 -0.33	56.43 2.07 -1.21	59.28 2.36 -0.73	64.50 2.70 -0.45	64.48 3.15 -0.71	65.11 3.38 -0.28	77.49 4.50 -0.42	80.03 4.43 -0.55	91.52 3.61 0.00	86.82 3.18 0.00	92.09 3.45 0.00	95.75 3.42 0.00	83.95 2.37 0.00	77.42 3.62 0.00	72.16 3.50 0.00	62.87 1.95 0.00	61.00 2.23 0.00
HQ_GEN_CEDARS 23644	44.41 -2.58 3.62	43.10 -2.22 0.01	40.77 -1.39 0.00	39.71 -1.23 0.00	39.61 -1.18 0.00	40.92 -1.35 0.00	43.64 -2.20 0.00	44.41 -2.69 2.65	44.41 -2.92 5.82	44.41 -3.15 8.63	44.61 -3.49 13.25	49.65 -3.45 7.52	46.94 -3.44 11.08	47.96 -4.06 20.55	48.46 -4.20 22.39	44.41 -4.75 38.76	49.61 -4.52 29.52	49.65 -4.96 34.03	49.65 -4.99 37.70	59.01 -4.57 18.01	59.01 -4.13 10.67	58.29 -3.78 6.60	57.75 -3.17 0.01	44.41 -2.99 11.36
HQ_GEN_CEDARS_PROXY 323590	44.41 -2.58 3.62	43.10 -2.22 0.01	40.77 -1.39 0.00	39.71 -1.23 0.00	39.61 -1.18 0.00	40.92 -1.35 0.00	43.64 -2.20 0.00	44.41 -2.69 2.65	44.41 -2.92 5.82	44.41 -3.15 8.63	44.61 -3.49 13.25	49.65 -3.45 7.52	46.94 -3.44 11.08	47.96 -4.06 20.55	48.46 -4.20 22.39	44.41 -4.75 38.76	49.61 -4.52 29.52	49.65 -4.96 34.03	49.65 -4.99 37.70	59.01 -4.57 18.01	59.01 -4.13 10.67	58.29 -3.78 6.60	57.75 -3.17 0.01	44.41 -2.99 11.36
HQ_GEN_IMPORT 323601	42.43 -1.62 6.56	40.71 -1.45 3.17	40.71 -1.26 0.19	39.83 -1.10 0.00	39.70 -1.10 0.00	40.71 -1.23 0.33	42.43 -1.47 1.94	47.51 -1.54 0.70	49.97 -1.65 1.53	52.12 -1.80 2.27	55.91 -1.97 3.48	56.70 -1.94 1.98	56.57 -1.97 2.91	64.84 -2.33 5.40	66.77 -2.40 5.89	75.00 -2.73 10.19	73.29 -2.59 7.76	76.95 -2.75 8.94	79.56 -2.86 9.91	74.32 -2.53 4.73	68.72 -2.29 2.80	64.80 -2.13 1.73	59.10 -1.83 0.00	45.22 -1.82 11.72
HQ_GEN_WHEEL 23651	42.43 -1.62 6.56	40.71 -1.45 3.17	40.71 -1.26 0.19	39.83 -1.10 0.00	39.70 -1.10 0.00	40.71 -1.23 0.33	42.43 -1.47 1.94	47.51 -1.54 0.70	49.97 -1.65 1.53	52.12 -1.80 2.27	55.91 -1.97 3.48	56.70 -1.94 1.98	56.57 -1.97 2.91	64.84 -2.33 5.40	66.77 -2.40 5.89	75.00 -2.73 10.19	73.29 -2.59 7.76	76.95 -2.75 8.94	79.56 -2.86 9.91	74.32 -2.53 4.73	68.72 -2.29 2.80	64.80 -2.13 1.73	59.10 -1.83 0.00	45.22 -1.82 11.72

HUDSON AVE_GT_3 23810	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.84 6.02 -4.08	75.92 6.38 -16.39	74.05 6.74 -11.13	76.48 7.36 -7.77	78.60 7.21 -10.77	86.63 7.25 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.66 10.90 -25.85	133.54 10.37 -39.52	133.43 10.99 -33.81	124.40 11.35 -20.71	95.35 10.28 -3.48	83.23 8.41 -1.01	78.05 7.89 -1.50	70.64 7.74 -1.98	67.94 7.46 -1.71
HUDSON AVE_GT_4 23540	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.84 6.02 -4.08	75.92 6.38 -16.39	74.05 6.74 -11.13	76.48 7.36 -7.77	78.60 7.21 -10.77	86.63 7.25 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.66 10.90 -25.85	133.54 10.37 -39.52	133.43 10.99 -33.81	124.40 11.35 -20.71	95.35 10.28 -3.48	83.23 8.41 -1.01	78.05 7.89 -1.50	70.64 7.74 -1.98	67.94 7.46 -1.71
HUDSON AVE_GT_5 23657	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.84 6.02 -4.08	75.92 6.38 -16.39	74.05 6.74 -11.13	76.48 7.36 -7.77	78.60 7.21 -10.77	86.63 7.25 -17.94	89.06 8.41 -8.08	92.69 8.63 -9.01	124.66 10.90 -25.85	133.54 10.37 -39.52	133.43 10.99 -33.81	124.40 11.35 -20.71	95.35 10.28 -3.48	83.23 8.41 -1.01	78.05 7.89 -1.50	70.64 7.74 -1.98	67.94 7.46 -1.71
HUDSON_AVE_10 24168	57.05 5.52 -0.92	50.51 4.99 -0.19	46.68 4.51 0.00	45.11 4.18 0.00	44.96 4.16 0.00	46.80 4.53 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.39 7.00 -17.94	88.78 8.13 -8.08	92.47 8.40 -9.01	124.39 10.63 -25.85	133.28 10.12 -39.52	133.26 10.81 -33.81	124.21 11.17 -20.71	95.10 10.03 -3.48	83.09 8.26 -1.01	77.78 7.62 -1.50	70.52 7.61 -1.98	67.76 7.29 -1.71
HUNTER MOUNT___DRP 323613	53.19 2.58 0.00	47.55 2.22 0.00	44.23 2.07 0.00	42.98 2.05 0.00	42.80 2.00 0.00	44.47 2.20 0.00	48.13 2.29 0.00	53.40 2.39 -1.26	60.28 2.45 -4.68	61.32 2.30 -2.83	65.60 2.52 -1.73	65.97 2.61 -2.75	65.19 2.64 -1.10	76.58 2.39 -1.62	79.80 2.63 -2.12	91.17 3.25 0.00	87.08 3.43 0.00	93.07 4.43 0.00	97.22 4.89 0.00	86.07 4.48 0.00	77.57 3.76 0.00	72.02 3.36 0.00	63.85 2.92 0.00	61.94 3.17 0.00
HUNTINGTON_RES_REC 323705	58.07 6.53 -0.93	51.14 5.62 -0.19	47.26 5.10 0.00	45.40 4.46 0.00	45.41 4.61 0.00	47.05 4.78 0.00	51.35 5.50 -0.01	60.15 6.32 -4.08	76.45 6.91 -16.40	74.86 7.53 -11.14	82.68 8.04 -13.29	90.84 7.70 -22.51	88.93 7.68 -19.80	92.34 8.92 -10.85	136.40 9.38 -51.96	427.14 11.95 -327.27	457.71 12.05 -362.69	1083.30 12.65 -982.61	453.67 11.01 -348.68	119.74 9.23 -27.15	88.87 8.65 -5.84	85.19 8.53 -7.88	81.25 8.11 -11.80	71.59 8.11 -4.72
HUNTLEY___63 23557	51.17 0.56 0.00	46.42 1.09 0.00	42.84 0.67 0.00	41.67 0.74 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.71 0.87 0.00	50.15 0.15 -0.25	54.34 0.27 -0.93	57.37 0.62 -0.56	62.50 0.80 -0.34	62.56 1.40 -0.54	63.08 1.41 -0.22	75.07 2.18 -0.32	77.66 2.18 -0.42	88.36 0.44 0.00	83.15 -0.50 0.00	88.11 -0.53 0.00	90.85 -1.48 0.00	79.63 -1.96 0.00	74.18 0.37 0.00	69.08 0.41 0.00	59.95 -0.98 0.00	58.76 0.00 0.00
HUNTLEY___64 23558	51.17 0.56 0.00	46.42 1.09 0.00	42.84 0.67 0.00	41.67 0.74 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.71 0.87 0.00	50.15 0.15 -0.25	54.34 0.27 -0.93	57.37 0.62 -0.56	62.50 0.80 -0.34	62.56 1.40 -0.54	63.08 1.41 -0.22	75.07 2.18 -0.32	77.66 2.18 -0.42	88.36 0.44 0.00	83.15 -0.50 0.00	88.11 -0.53 0.00	90.85 -1.48 0.00	79.63 -1.96 0.00	74.18 0.37 0.00	69.08 0.41 0.00	59.95 -0.98 0.00	58.76 0.00 0.00
HUNTLEY___65 23559	51.17 0.56 0.00	46.42 1.09 0.00	42.84 0.67 0.00	41.67 0.74 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.71 0.87 0.00	50.15 0.15 -0.25	54.34 0.27 -0.93	57.37 0.62 -0.56	62.50 0.80 -0.34	62.56 1.40 -0.54	63.08 1.41 -0.22	75.07 2.18 -0.32	77.66 2.18 -0.42	88.36 0.44 0.00	83.15 -0.50 0.00	88.11 -0.53 0.00	90.85 -1.48 0.00	79.63 -1.96 0.00	74.18 0.37 0.00	69.08 0.41 0.00	59.95 -0.98 0.00	58.76 0.00 0.00
HUNTLEY___66 23560	51.17 0.56 0.00	46.42 1.09 0.00	42.84 0.67 0.00	41.67 0.74 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.71 0.87 0.00	50.15 0.15 -0.25	54.34 0.27 -0.93	57.37 0.62 -0.56	62.50 0.80 -0.34	62.56 1.40 -0.54	63.08 1.41 -0.22	75.07 2.18 -0.32	77.66 2.18 -0.42	88.36 0.44 0.00	83.15 -0.50 0.00	88.11 -0.53 0.00	90.85 -1.48 0.00	79.63 -1.96 0.00	74.18 0.37 0.00	69.08 0.41 0.00	59.95 -0.98 0.00	58.76 0.00 0.00
HUNTLEY___67 23561	50.76 0.15 0.00	46.01 0.68 0.00	42.46 0.30 0.00	41.38 0.45 0.00	40.88 0.08 0.00	42.48 0.21 0.00	46.35 0.51 0.00	49.71 -0.30 -0.26	53.84 -0.26 -0.95	56.82 0.06 -0.58	61.89 0.18 -0.35	61.91 0.73 -0.56	62.41 0.74 -0.22	74.35 1.45 -0.33	76.85 1.35 -0.44	87.49 -0.44 -0.01	82.22 -1.42 0.00	87.22 -1.42 0.00	90.03 -2.30 0.00	78.97 -2.61 0.00	73.59 -0.22 0.00	68.52 -0.14 0.00	59.53 -1.40 0.00	58.36 -0.41 0.00
HUNTLEY___68 23562	50.76 0.15 0.00	46.01 0.68 0.00	42.46 0.30 0.00	41.38 0.45 0.00	40.88 0.08 0.00	42.48 0.21 0.00	46.35 0.51 0.00	49.71 -0.30 -0.26	53.84 -0.26 -0.95	56.82 0.06 -0.58	61.89 0.18 -0.35	61.91 0.73 -0.56	62.41 0.74 -0.22	74.35 1.45 -0.33	76.85 1.35 -0.44	87.49 -0.44 -0.01	82.22 -1.42 0.00	87.22 -1.42 0.00	90.03 -2.30 0.00	78.97 -2.61 0.00	73.59 -0.22 0.00	68.52 -0.14 0.00	59.53 -1.40 0.00	58.36 -0.41 0.00
HYLAND___LFGE 323620	53.90 3.29 0.00	48.55 3.22 0.00	44.87 2.70 0.00	43.56 2.62 0.00	43.20 2.41 0.00	44.98 2.71 0.00	48.64 2.80 0.00	51.06 1.05 -0.27	54.47 0.32 -0.99	56.96 0.17 -0.60	61.85 0.12 -0.37	62.84 1.64 -0.58	63.22 1.54 -0.23	74.65 1.74 -0.34	76.93 1.42 -0.45	89.06 1.14 0.00	84.82 1.17 0.00	91.29 2.66 0.00	96.12 3.79 0.00	85.17 3.59 0.00	78.75 4.95 0.00	73.47 4.80 0.00	64.21 3.29 0.00	62.05 3.29 0.00
INDECK___CORINTH 23802	53.32 3.59 0.88	48.29 3.17 0.21	45.12 2.95 0.00	43.84 2.91 0.00	43.53 2.73 0.00	45.18 2.91 0.00	49.23 3.39 0.01	53.56 3.88 0.07	55.99 4.47 1.62	58.88 4.66 1.96	63.81 4.29 1.84	63.41 4.42 1.64	64.04 3.94 1.35	74.99 4.57 2.15	78.30 4.73 1.49	89.45 5.80 4.27	85.96 5.77 3.46	93.33 6.56 1.87	98.15 7.76 1.94	88.56 7.42 0.45	79.31 6.20 0.70	73.03 5.77 1.40	63.79 5.05 2.19	61.78 4.46 1.45
INDECK___ILION 23567	51.72 0.86 -0.25	46.10 0.77 0.00	42.88 0.72 0.00	41.55 0.61 0.00	41.41 0.61 0.00	42.91 0.64 0.00	46.67 0.83 0.00	50.88 0.94 -0.18	54.56 1.01 -0.40	57.85 1.06 -0.60	63.43 1.16 -0.92	62.42 1.28 -0.52	63.51 1.29 -0.76	75.58 1.59 -1.42	78.33 1.73 -1.55	92.44 1.85 -2.68	87.52 1.84 -2.04	92.94 1.95 -2.35	97.06 2.13 -2.60	84.62 1.79 -1.24	76.24 1.70 -0.74	70.70 1.58 -0.46	62.26 1.34 0.00	60.84 1.29 -0.78

INDECK___OLEAN 23982	52.02 1.42 0.00	47.15 1.82 0.00	43.51 1.35 0.00	42.37 1.43 0.00	41.86 1.06 0.00	43.62 1.35 0.00	47.58 1.74 0.00	51.24 1.19 -0.30	55.43 1.17 -1.11	58.54 1.68 -0.67	63.91 2.15 -0.41	63.94 2.66 -0.65	64.48 2.77 -0.26	76.80 3.84 -0.38	79.39 3.83 -0.51	90.03 2.11 0.00	85.41 1.76 0.00	90.41 1.77 0.00	93.81 1.47 0.00	82.08 0.49 0.00	76.02 2.21 0.00	70.72 2.06 0.00	61.53 0.61 0.00	60.12 1.35 0.00
INDECK___OSWEGO 23783	50.20 -0.41 0.00	44.97 -0.36 0.00	41.74 -0.42 0.00	40.48 -0.45 0.00	40.31 -0.49 0.00	41.81 -0.46 0.00	45.47 -0.37 0.00	49.17 -0.70 -0.12	52.91 -0.69 -0.45	55.73 -0.73 -0.27	60.79 -0.73 -0.17	60.16 -0.72 -0.26	60.82 -0.73 -0.11	72.00 -0.73 -0.16	74.44 -0.82 -0.20	86.68 -1.23 0.00	82.47 -1.17 0.00	87.40 -1.24 0.00	91.04 -1.29 0.00	80.36 -1.22 0.00	72.93 -0.88 0.00	67.91 -0.75 0.00	60.01 -0.91 0.00	57.94 -0.82 0.00
INDECK___YERKES 23781	51.22 0.61 0.00	46.46 1.13 0.00	42.88 0.72 0.00	41.75 0.82 0.00	41.25 0.45 0.00	42.86 0.59 0.00	46.81 0.96 0.00	50.20 0.20 -0.25	54.40 0.32 -0.93	57.48 0.73 -0.56	62.56 0.86 -0.34	62.62 1.45 -0.54	63.14 1.47 -0.22	75.14 2.25 -0.32	77.73 2.25 -0.42	88.45 0.53 0.00	83.23 -0.42 0.00	88.20 -0.44 0.00	90.95 -1.38 0.00	79.71 -1.87 0.00	74.25 0.45 0.00	69.08 0.41 0.00	60.01 -0.91 0.00	58.76 0.00 0.00
INDIAN POINT_GT_1 24139	56.48 4.96 -0.91	49.96 4.44 -0.19	46.21 4.05 0.00	44.66 3.72 0.00	44.55 3.75 0.00	46.29 4.02 0.00	50.21 4.36 -0.01	59.04 5.22 -4.06	75.00 5.53 -16.32	73.15 5.90 -11.06	75.51 6.44 -7.71	77.75 6.36 -10.76	88.29 6.45 -20.39	88.13 7.55 -8.01	91.74 7.73 -8.95	127.33 9.50 -29.92	139.36 9.12 -46.60	138.40 9.75 -40.01	126.62 10.07 -24.22	94.51 8.97 -3.95	82.25 7.45 -0.99	77.00 6.87 -1.47	69.51 6.64 -1.94	66.79 6.35 -1.68
INDIAN POINT_GT_2 23659	56.48 4.96 -0.91	49.96 4.44 -0.19	46.21 4.05 0.00	44.66 3.72 0.00	44.55 3.75 0.00	46.29 4.02 0.00	50.21 4.36 -0.01	59.04 5.22 -4.06	75.00 5.53 -16.32	73.15 5.90 -11.06	75.51 6.44 -7.71	77.75 6.36 -10.76	88.29 6.45 -20.39	88.13 7.55 -8.01	91.74 7.73 -8.95	127.33 9.50 -29.92	139.36 9.12 -46.60	138.40 9.75 -40.01	126.62 10.07 -24.22	94.51 8.97 -3.95	82.25 7.45 -0.99	77.00 6.87 -1.47	69.51 6.64 -1.94	66.79 6.35 -1.68
INDIAN POINT_GT_3 24019	56.48 4.96 -0.91	49.96 4.44 -0.19	46.21 4.05 0.00	44.66 3.72 0.00	44.55 3.75 0.00	46.29 4.02 0.00	50.21 4.36 -0.01	59.04 5.22 -4.06	75.00 5.53 -16.32	73.15 5.90 -11.06	75.51 6.44 -7.71	77.75 6.36 -10.76	88.29 6.45 -20.39	88.13 7.55 -8.01	91.74 7.73 -8.95	127.33 9.50 -29.92	139.36 9.12 -46.60	138.40 9.75 -40.01	126.62 10.07 -24.22	94.51 8.97 -3.95	82.25 7.45 -0.99	77.00 6.87 -1.47	69.51 6.64 -1.94	66.79 6.35 -1.68
INDIAN POINT___2 23530	56.39 4.91 -0.88	49.96 4.44 -0.18	46.21 4.05 0.00	44.66 3.72 0.00	44.55 3.75 0.00	46.29 4.02 0.00	50.20 4.36 -0.01	59.02 5.22 -4.05	74.86 5.48 -16.24	73.01 5.84 -10.98	75.37 6.38 -7.63	77.73 6.36 -10.74	90.67 6.45 -22.77	87.96 7.48 -7.91	91.58 7.66 -8.86	131.16 9.41 -33.84	146.06 8.95 -53.46	144.25 9.58 -46.03	129.83 9.88 -27.61	94.80 8.81 -4.40	82.15 7.38 -0.96	76.95 6.87 -1.42	69.39 6.58 -1.88	66.68 6.29 -1.63
INDIAN POINT___3 23531	56.42 4.91 -0.91	49.92 4.40 -0.19	46.17 4.01 0.00	44.62 3.69 0.00	44.51 3.71 0.00	46.24 3.97 0.00	50.16 4.31 -0.01	58.99 5.17 -4.06	74.95 5.48 -16.32	73.04 5.79 -11.07	75.45 6.38 -7.72	77.70 6.30 -10.77	88.33 6.39 -20.49	87.99 7.41 -8.02	91.59 7.58 -8.95	127.22 9.23 -30.08	139.37 8.86 -46.86	138.37 9.49 -40.24	126.47 9.78 -24.35	94.29 8.73 -3.97	82.11 7.31 -1.00	76.93 6.80 -1.47	69.45 6.58 -1.95	66.74 6.29 -1.68
IP CORINTH___1 23988	53.57 3.84 0.88	48.52 3.40 0.21	45.33 3.16 0.00	44.04 3.11 0.00	43.74 2.94 0.00	45.44 3.17 0.00	49.50 3.67 0.01	53.81 4.13 0.07	56.26 4.73 1.62	59.22 5.00 1.96	64.18 4.66 1.84	63.78 4.79 1.64	64.40 4.30 1.35	75.42 5.00 2.15	78.75 5.17 1.49	89.98 6.33 4.27	86.47 6.28 3.46	93.87 7.09 1.87	98.70 8.31 1.94	89.05 7.91 0.45	79.75 6.65 0.70	73.44 6.18 1.40	64.10 5.36 2.19	62.07 4.76 1.45
IP___TICONDEROGA 23804	56.25 6.53 0.89	50.87 5.76 0.22	47.52 5.36 0.00	46.34 5.40 0.00	45.81 5.02 0.00	47.64 5.37 0.00	52.07 6.23 0.01	56.40 6.71 0.06	59.34 7.82 1.62	62.47 8.26 1.98	67.72 8.22 1.86	67.71 8.73 1.65	68.50 8.42 1.37	80.33 9.94 2.18	83.83 10.28 1.51	95.71 12.14 4.34	92.01 11.87 3.51	99.94 13.21 1.91	105.11 14.77 1.99	94.66 13.55 0.47	84.68 11.59 0.72	77.95 10.71 1.42	67.85 9.14 2.22	65.41 8.11 1.47
ISLIP_RES_REC 323679	59.23 7.69 -0.93	52.05 6.53 -0.19	48.15 5.99 0.00	46.22 5.28 0.00	46.22 5.43 0.00	47.89 5.62 0.00	52.31 6.47 -0.01	61.14 7.32 -4.08	77.57 8.03 -16.40	76.15 8.82 -11.14	83.86 9.20 -13.30	91.92 8.79 -22.51	89.92 8.67 -19.80	93.40 10.02 -10.81	137.30 10.59 -51.66	184.14 13.18 -83.04	214.65 12.54 -118.46	264.62 13.29 -162.69	210.91 14.13 -104.45	121.07 12.48 -27.00	90.35 10.70 -5.84	86.51 9.95 -7.89	82.59 9.75 -11.92	72.78 9.28 -4.73
JARVIS____ 23743	51.36 0.51 -0.25	45.74 0.41 0.00	42.54 0.38 0.00	41.26 0.33 0.00	41.12 0.32 0.00	42.61 0.34 0.00	46.30 0.46 0.00	50.43 0.50 -0.18	54.08 0.53 -0.40	57.29 0.50 -0.60	62.82 0.55 -0.92	61.75 0.61 -0.52	62.83 0.61 -0.76	74.71 0.73 -1.42	77.35 0.75 -1.55	91.47 0.88 -2.68	86.61 0.92 -2.04	91.97 0.98 -2.35	95.95 1.02 -2.60	83.73 0.90 -1.24	75.36 0.81 -0.74	69.87 0.76 -0.46	61.60 0.67 0.00	60.20 0.65 -0.78
JENNISON___1 23625	53.70 3.09 0.00	48.05 2.72 0.00	44.69 2.53 0.00	43.27 2.33 0.00	43.12 2.32 0.00	44.68 2.41 0.00	48.87 3.02 0.00	53.58 3.28 -0.55	58.58 3.40 -2.03	61.05 3.43 -1.44	66.20 3.87 -0.97	65.70 3.88 -1.19	65.92 3.99 -0.48	78.28 5.00 -0.70	81.23 5.25 -0.92	93.63 5.71 0.00	89.34 5.69 0.00	94.49 5.85 0.00	98.70 6.37 0.00	87.05 5.47 0.00	79.35 5.54 0.00	73.61 4.95 0.00	64.77 3.84 0.00	62.35 3.59 0.00
JENNISON___2 23626	53.70 3.09 0.00	48.05 2.72 0.00	44.69 2.53 0.00	43.27 2.33 0.00	43.12 2.32 0.00	44.68 2.41 0.00	48.87 3.02 0.00	53.58 3.28 -0.55	58.58 3.40 -2.03	61.05 3.43 -1.44	66.20 3.87 -0.97	65.70 3.88 -1.19	65.92 3.99 -0.48	78.28 5.00 -0.70	81.23 5.25 -0.92	93.63 5.71 0.00	89.34 5.69 0.00	94.49 5.85 0.00	98.70 6.37 0.00	87.05 5.47 0.00	79.35 5.54 0.00	73.61 4.95 0.00	64.77 3.84 0.00	62.35 3.59 0.00
JERICHO_RISE_WT_PWR 323719	45.12 -1.72 3.77	43.69 -1.63 0.01	40.73 -1.43 0.00	39.62 -1.31 0.00	39.66 -1.14 0.00	41.09 -1.18 0.00	44.42 -1.42 0.00	45.49 -1.49 2.76	45.44 -1.65 6.06	45.39 -1.80 8.99	45.59 -1.97 13.80	50.85 -1.94 7.84	47.94 -1.97 11.54	48.91 -2.25 21.41	49.40 -2.33 23.33	44.90 -2.64 40.38	50.46 -2.43 30.75	50.71 -2.48 35.45	50.57 -2.49 39.27	60.79 -2.04 18.76	60.78 -1.92 11.11	59.94 -1.85 6.87	59.33 -1.58 0.01	45.28 -1.65 11.83

KCE_NY_1 323755	53.79 4.10 0.91	48.74 3.63 0.22	45.50 3.33 0.00	44.21 3.28 0.00	43.94 3.14 0.00	45.61 3.34 0.00	49.54 3.71 0.01	53.91 4.23 0.06	56.26 4.73 1.63	59.19 5.00 2.00	64.62 5.15 1.89	64.24 5.27 1.66	65.16 5.10 1.39	76.22 5.88 2.22	79.53 6.01 1.54	90.86 7.39 4.44	87.25 7.19 3.59	94.65 7.98 1.97	98.95 8.68 2.06	88.93 7.83 0.49	79.79 6.72 0.74	73.46 6.25 1.45	64.16 5.49 2.25	62.25 4.99 1.50
KEDC_PORT_JEFF_GT2 24210	58.63 7.08 -0.93	51.60 6.08 -0.19	47.73 5.57 0.00	45.80 4.87 0.00	45.81 5.02 0.00	47.47 5.20 0.00	51.85 6.00 -0.01	60.64 6.82 -4.08	76.99 7.44 -16.40	75.42 8.09 -11.14	82.93 8.28 -13.30	90.59 7.45 -22.51	88.56 7.31 -19.80	91.56 8.34 -10.64	134.65 8.70 -50.89	152.88 11.08 -53.89	183.41 10.45 -89.31	164.36 10.90 -64.82	179.45 11.82 -75.30	119.10 10.53 -26.99	88.57 8.93 -5.84	85.34 8.79 -7.89	81.56 8.90 -11.74	72.01 8.52 -4.73
KEDC_PORT_JEFF_GT3 24211	58.63 7.08 -0.93	51.60 6.08 -0.19	47.73 5.57 0.00	45.80 4.87 0.00	45.81 5.02 0.00	47.47 5.20 0.00	51.85 6.00 -0.01	60.64 6.82 -4.08	76.99 7.44 -16.40	75.42 8.09 -11.14	82.93 8.28 -13.30	90.59 7.45 -22.51	88.56 7.31 -19.80	91.56 8.34 -10.64	134.66 8.70 -50.90	177.37 11.08 -78.38	207.90 10.45 -113.80	246.57 10.90 -147.03	203.94 11.82 -99.79	119.11 10.53 -27.00	88.57 8.93 -5.84	85.34 8.79 -7.89	81.56 8.90 -11.74	72.01 8.52 -4.73
KEDC_GLWD_GT4 24219	57.66 6.12 -0.93	50.96 5.44 -0.19	47.14 4.97 0.00	45.44 4.50 0.00	45.33 4.53 0.00	47.09 4.82 0.00	51.21 5.36 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.58 7.25 -11.14	82.19 7.54 -13.29	90.65 7.52 -22.51	88.81 7.56 -19.80	114.95 8.85 -33.53	236.51 9.15 -152.30	148.61 11.26 -49.44	179.22 10.71 -84.86	149.97 11.44 -49.90	174.91 11.73 -70.85	119.01 10.45 -26.98	88.35 8.71 -5.84	84.64 8.10 -7.88	87.43 7.74 -18.77	71.07 7.58 -4.72
KEDC_GLWD_GT5 24220	57.66 6.12 -0.93	50.96 5.44 -0.19	47.14 4.97 0.00	45.44 4.50 0.00	45.33 4.53 0.00	47.09 4.82 0.00	51.21 5.36 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.58 7.25 -11.14	82.19 7.54 -13.29	90.65 7.52 -22.51	88.81 7.56 -19.80	114.95 8.85 -33.53	236.51 9.15 -152.30	148.61 11.26 -49.44	179.22 10.71 -84.86	149.97 11.44 -49.90	174.91 11.73 -70.85	119.01 10.45 -26.98	88.35 8.71 -5.84	84.64 8.10 -7.88	87.43 7.74 -18.77	71.07 7.58 -4.72
KENSICO____ 23655	56.69 5.16 -0.92	50.15 4.63 -0.19	46.38 4.22 0.00	44.82 3.89 0.00	44.71 3.92 0.00	46.46 4.19 0.00	50.39 4.54 -0.01	59.25 5.42 -4.07	75.27 5.74 -16.38	73.43 6.13 -11.12	75.80 6.69 -7.76	78.00 6.61 -10.77	86.77 6.70 -18.62	88.41 7.77 -8.07	92.09 8.03 -9.00	124.84 9.93 -26.99	134.60 9.45 -41.50	134.19 10.01 -35.54	124.46 9.22 -21.70	94.42 10.43 -3.62	82.49 7.68 -1.01	77.30 7.14 -1.49	69.78 6.88 -1.97	67.11 6.64 -1.71
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	55.72 4.56 -0.55	49.53 4.08 -0.12	45.88 3.71 0.00	44.37 3.44 0.00	44.22 3.43 0.00	45.95 3.68 0.00	49.83 3.99 0.00	57.36 4.78 -2.84	69.43 4.94 -11.33	68.92 5.11 -7.62	72.15 5.52 -5.27	73.34 5.52 -7.20	70.65 5.65 -3.55	84.69 6.67 -5.44	88.24 7.05 -6.13	99.68 8.62 -3.14	94.59 8.44 -2.50	99.68 9.30 -1.74	103.79 9.60 -1.86	90.78 8.56 -0.63	81.65 7.24 -0.61	76.15 6.59 -0.90	68.26 6.15 -1.19	65.67 5.88 -1.03
KIAC_JFK_GT1 23816	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.11 4.18 0.00	45.00 4.20 0.00	46.84 4.57 0.00	50.89 5.04 -0.01	59.94 6.12 -4.08	76.13 6.59 -16.39	74.28 6.97 -11.13	76.36 7.24 -7.77	78.60 7.21 -10.77	86.57 7.19 -17.94	88.92 8.27 -8.08	92.54 8.48 -9.01	125.02 11.26 -25.85	133.88 10.71 -39.52	133.88 11.44 -33.81	124.87 11.82 -20.71	95.75 10.68 -3.48	83.53 8.71 -1.01	78.05 7.89 -1.50	70.88 7.98 -1.98	68.06 7.58 -1.71
KIAC_JFK_GT2 23817	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.11 4.18 0.00	45.00 4.20 0.00	46.84 4.57 0.00	50.89 5.04 -0.01	59.94 6.12 -4.08	76.13 6.59 -16.39	74.28 6.97 -11.13	76.36 7.24 -7.77	78.60 7.21 -10.77	86.57 7.19 -17.94	88.92 8.27 -8.08	92.54 8.48 -9.01	125.02 11.26 -25.85	133.88 10.71 -39.52	133.88 11.44 -33.81	124.87 11.82 -20.71	95.75 10.68 -3.48	83.53 8.71 -1.01	78.05 7.89 -1.50	70.88 7.98 -1.98	68.06 7.58 -1.71
KINTIGH____ 23543	50.31 -0.30 0.00	45.56 0.23 0.00	42.08 -0.08 0.00	40.97 0.04 0.00	40.51 -0.28 0.00	42.10 -0.17 0.00	45.93 0.09 0.00	49.28 -0.70 -0.23	53.30 -0.69 -0.84	56.25 -0.45 -0.51	61.18 -0.49 -0.31	61.18 0.06 -0.49	61.65 0.00 -0.20	73.37 0.51 -0.29	75.89 0.45 -0.38	86.77 -1.15 0.00	81.56 -2.09 0.00	86.51 -2.13 0.00	89.37 -2.96 0.00	78.57 -3.02 0.00	73.00 -0.81 0.00	68.04 -0.62 0.00	59.22 -1.71 0.00	57.88 -0.88 0.00
LACHUTE____HYDRO 323717	56.25 6.53 0.89	50.87 5.76 0.22	47.52 5.36 0.00	46.34 5.40 0.00	45.81 5.02 0.00	47.64 5.37 0.00	52.07 6.23 0.01	56.40 6.71 0.06	59.34 7.82 1.62	62.47 8.26 1.98	67.72 8.22 1.86	67.71 8.73 1.65	68.50 8.42 1.37	80.33 9.94 2.18	83.83 10.28 1.51	95.71 12.14 4.34	92.01 11.87 3.51	99.94 13.21 1.91	105.11 14.77 1.99	94.66 13.55 0.47	84.68 11.59 0.72	77.95 10.71 1.42	67.85 9.14 2.22	65.41 8.11 1.47
LEDERLE____ 23769	56.57 5.11 -0.85	50.13 4.63 -0.18	46.34 4.18 0.00	44.82 3.89 0.00	44.67 3.88 0.00	46.42 4.14 0.00	50.39 4.54 -0.01	59.20 5.42 -4.03	75.03 5.74 -16.13	73.20 6.13 -10.88	75.65 6.75 -7.55	78.22 6.73 -10.87	100.67 6.82 -32.40	88.29 7.91 -7.81	91.94 8.11 -8.77	147.61 9.84 -49.85	174.17 9.45 -81.07	168.85 10.01 -70.20	143.92 10.25 -41.34	97.00 9.14 -6.28	82.42 7.68 -0.93	77.25 7.21 -1.38	69.57 6.82 -1.82	66.86 6.52 -1.58
LINDEN COGEN____ 23786	56.95 5.42 -0.92	50.47 4.94 -0.19	46.68 4.51 0.00	45.07 4.13 0.00	44.96 4.16 0.00	46.75 4.48 0.00	50.66 4.81 -0.01	59.54 5.72 -4.08	75.60 6.06 -16.39	73.72 6.40 -11.13	76.12 6.99 -7.77	78.18 6.79 -10.77	86.21 6.82 -17.94	88.56 7.91 -8.08	92.17 8.11 -9.01	123.87 10.11 -25.85	132.78 9.62 -39.52	132.72 10.28 -33.81	123.57 10.52 -20.71	94.69 9.62 -3.48	82.72 7.90 -1.01	77.58 7.42 -1.50	70.34 7.43 -1.98	67.58 7.11 -1.71
LIPA_MISC_IPP 23656	58.37 6.83 -0.93	51.33 5.80 -0.19	47.48 5.31 0.00	45.56 4.62 0.00	45.57 4.77 0.00	47.21 4.94 0.00	51.58 5.73 -0.01	60.29 6.46 -4.08	76.62 7.07 -16.40	75.02 7.70 -11.14	82.51 7.86 -13.30	90.65 7.52 -22.51	88.62 7.37 -19.80	91.68 8.56 -10.55	134.54 9.00 -50.48	169.76 11.42 -70.42	200.36 10.87 -105.84	220.58 11.61 -120.33	196.54 12.38 -91.83	119.52 10.94 -27.00	88.95 9.30 -5.84	85.13 8.58 -7.89	81.24 8.65 -11.67	71.78 8.29 -4.73
LISF__SOLAR 323691	58.42 6.88 -0.93	51.37 5.85 -0.19	47.52 5.36 0.00	45.56 4.62 0.00	45.61 4.81 0.00	47.26 4.99 0.00	51.62 5.78 -0.01	60.34 6.52 -4.08	76.67 7.12 -16.40	75.08 7.76 -11.14	82.57 7.92 -13.30	90.71 7.58 -22.51	88.75 7.49 -19.80	91.78 8.63 -10.58	134.83 9.15 -50.62	173.55 11.60 -74.03	204.14 11.04 -109.45	232.88 11.79 -132.45	200.43 12.65 -95.45	119.76 11.18 -27.00	89.17 9.53 -5.84	85.34 8.79 -7.89	81.40 8.78 -11.70	71.89 8.40 -4.73

LITTLE FALLS___HYD 24013	52.17 1.31 -0.25	46.51 1.18 0.00	43.26 1.09 0.00	41.91 0.98 0.00	41.77 0.98 0.00	43.24 0.97 0.00	47.12 1.28 0.00	51.38 1.44 -0.18	55.15 1.59 -0.40	58.47 1.68 -0.60	64.11 1.84 -0.92	63.14 2.00 -0.52	64.31 2.09 -0.76	76.53 2.54 -1.42	79.30 2.70 -1.55	93.49 2.90 -2.68	88.53 2.85 -2.04	94.00 3.02 -2.35	98.17 3.23 -2.60	85.60 2.78 -1.24	77.13 2.58 -0.74	71.52 2.40 -0.46	63.06 2.13 0.00	61.60 2.06 -0.78
LI_NEWBRDGE___DRP 323616	57.71 6.17 -0.93	50.96 5.44 -0.19	47.14 4.97 0.00	45.32 4.38 0.00	45.28 4.49 0.00	46.96 4.69 0.00	51.16 5.32 -0.01	59.99 6.17 -4.08	76.14 6.59 -16.40	74.46 7.14 -11.14	82.19 7.54 -13.29	90.41 7.27 -22.51	88.44 7.19 -19.80	89.75 8.34 -8.84	126.50 8.55 -42.89	148.08 10.72 -49.44	178.71 10.20 -84.86	149.43 10.90 -49.90	174.54 11.35 -70.85	118.68 10.11 -26.98	88.13 8.48 -5.84	84.51 7.96 -7.88	78.98 7.98 -10.08	71.18 7.70 -4.72
LOCKPORT___CC1 323769	50.56 -0.05 0.00	45.83 0.50 0.00	42.33 0.17 0.00	41.22 0.29 0.00	40.72 -0.08 0.00	42.31 0.04 0.00	46.21 0.37 0.00	49.49 -0.50 -0.24	53.56 -0.48 -0.89	56.56 -0.17 -0.54	61.56 -0.12 -0.33	61.63 0.48 -0.52	62.09 0.43 -0.21	73.97 1.09 -0.31	76.44 0.97 -0.41	87.04 -0.88 0.00	81.81 -1.84 0.00	86.77 -1.87 0.00	89.57 -2.77 0.00	78.57 -3.02 0.00	73.30 -0.51 0.00	68.25 -0.41 0.00	59.28 -1.64 0.00	58.12 -0.65 0.00
LOCKPORT___CC2 323770	50.56 -0.05 0.00	45.83 0.50 0.00	42.33 0.17 0.00	41.22 0.29 0.00	40.72 -0.08 0.00	42.31 0.04 0.00	46.21 0.37 0.00	49.49 -0.50 -0.24	53.56 -0.48 -0.89	56.56 -0.17 -0.54	61.56 -0.12 -0.33	61.63 0.48 -0.52	62.09 0.43 -0.21	73.97 1.09 -0.31	76.44 0.97 -0.41	87.04 -0.88 0.00	81.81 -1.84 0.00	86.77 -1.87 0.00	89.57 -2.77 0.00	78.57 -3.02 0.00	73.30 -0.51 0.00	68.25 -0.41 0.00	59.28 -1.64 0.00	58.12 -0.65 0.00
LOCKPORT___CC3 323771	50.56 -0.05 0.00	45.83 0.50 0.00	42.33 0.17 0.00	41.22 0.29 0.00	40.72 -0.08 0.00	42.31 0.04 0.00	46.21 0.37 0.00	49.49 -0.50 -0.24	53.56 -0.48 -0.89	56.56 -0.17 -0.54	61.56 -0.12 -0.33	61.63 0.48 -0.52	62.09 0.43 -0.21	73.97 1.09 -0.31	76.44 0.97 -0.41	87.04 -0.88 0.00	81.81 -1.84 0.00	86.77 -1.87 0.00	89.57 -2.77 0.00	78.57 -3.02 0.00	73.30 -0.51 0.00	68.25 -0.41 0.00	59.28 -1.64 0.00	58.12 -0.65 0.00
LONG_LAKE_PHOENIX 24014	50.61 0.00 0.00	45.29 -0.05 0.00	42.04 -0.13 0.00	40.77 -0.16 0.00	40.59 -0.20 0.00	42.10 -0.17 0.00	45.80 -0.05 0.00	49.53 -0.35 -0.13	53.35 -0.26 -0.46	56.19 -0.28 -0.28	61.28 -0.24 -0.17	60.66 -0.24 -0.27	61.32 -0.24 -0.11	72.51 -0.22 -0.16	75.04 -0.22 -0.21	87.39 -0.52 0.00	83.15 -0.50 0.00	88.02 -0.62 0.00	91.78 -0.55 0.00	80.93 -0.66 0.00	73.44 -0.37 0.00	68.39 -0.27 0.00	60.38 -0.55 0.00	58.29 -0.47 0.00
LOVETT___3 23632	56.33 4.86 -0.86	49.91 4.40 -0.18	46.17 4.01 0.00	44.62 3.69 0.00	44.51 3.71 0.00	46.24 3.97 0.00	50.16 4.31 -0.01	58.96 5.17 -4.04	74.74 5.42 -16.17	72.89 5.79 -10.91	75.25 6.32 -7.57	77.74 6.30 -10.81	96.29 6.39 -28.45	87.82 7.41 -7.84	91.36 7.50 -8.80	140.34 9.14 -43.28	162.18 8.78 -69.76	158.24 9.30 -60.30	137.64 9.60 -35.71	95.66 8.56 -5.51	81.99 7.24 -0.94	76.79 6.73 -1.39	69.29 6.52 -1.84	66.58 6.23 -1.59
LOVETT___4 23642	56.33 4.86 -0.86	49.91 4.40 -0.18	46.17 4.01 0.00	44.62 3.69 0.00	44.51 3.71 0.00	46.24 3.97 0.00	50.16 4.31 -0.01	58.96 5.17 -4.04	74.74 5.42 -16.17	72.89 5.79 -10.91	75.25 6.32 -7.57	77.74 6.30 -10.81	96.29 6.39 -28.45	87.82 7.41 -7.84	91.36 7.50 -8.80	140.34 9.14 -43.28	162.18 8.78 -69.76	158.24 9.30 -60.30	137.64 9.60 -35.71	95.66 8.56 -5.51	81.99 7.24 -0.94	76.79 6.73 -1.39	69.29 6.52 -1.84	66.58 6.23 -1.59
LOVETT___5 23593	56.33 4.86 -0.86	49.91 4.40 -0.18	46.17 4.01 0.00	44.62 3.69 0.00	44.51 3.71 0.00	46.24 3.97 0.00	50.16 4.31 -0.01	58.96 5.17 -4.04	74.74 5.42 -16.17	72.89 5.79 -10.91	75.25 6.32 -7.57	77.74 6.30 -10.81	96.29 6.39 -28.45	87.82 7.41 -7.84	91.36 7.50 -8.80	140.34 9.14 -43.28	162.18 8.78 -69.76	158.24 9.30 -60.30	137.64 9.60 -35.71	95.66 8.56 -5.51	81.99 7.24 -0.94	76.79 6.73 -1.39	69.29 6.52 -1.84	66.58 6.23 -1.59
LOWER RAQUET___HYD 24057	45.03 -2.53 3.05	43.10 -2.22 0.01	40.69 -1.48 0.00	39.62 -1.31 0.00	39.53 -1.27 0.00	40.83 -1.44 0.00	43.55 -2.29 0.00	44.43 -3.08 2.24	44.63 -3.62 4.90	44.98 -3.93 7.28	45.89 -4.30 11.17	50.04 -4.25 6.34	47.93 -4.18 9.34	50.24 -5.01 17.32	51.07 -5.11 18.88	49.44 -5.81 32.67	53.24 -5.52 24.88	54.02 -5.94 28.68	54.56 -6.00 31.78	61.10 -5.30 15.18	60.31 -4.50 8.99	59.46 -3.64 5.56	58.00 -2.92 0.01	46.31 -2.88 9.58
LOWER___HUDSON 24059	52.74 3.19 1.05	47.94 2.86 0.25	44.78 2.62 0.00	43.47 2.54 0.00	43.29 2.49 0.00	44.89 2.62 0.00	48.68 2.84 0.01	53.09 3.38 0.04	55.12 3.66 1.69	57.87 3.87 2.19	63.25 4.05 2.15	62.92 4.06 1.76	66.32 3.99 -0.88	74.54 4.57 2.61	77.95 4.73 1.83	92.63 5.80 1.09	92.31 5.69 -2.98	98.69 6.20 -3.85	99.97 6.65 -0.98	87.41 6.04 0.21	77.91 5.02 0.92	71.65 4.67 1.68	62.73 4.33 2.52	60.85 3.88 1.79
LWR___OSWEGATCHIE_HYD 23850	47.59 -1.01 2.01	44.37 -0.95 0.00	41.62 -0.55 0.00	40.44 -0.49 0.00	40.35 -0.45 0.00	41.72 -0.55 0.00	44.92 -0.92 0.00	46.83 -1.44 1.47	48.06 -1.86 3.23	49.31 -2.08 4.80	51.66 -2.33 7.36	54.32 -2.12 4.18	53.27 -2.03 6.15	58.69 -2.47 11.42	60.14 -2.48 12.44	63.48 -2.90 21.53	64.65 -2.59 16.40	66.89 -2.84 18.90	68.90 -2.49 20.94	69.30 -2.28 10.00	66.26 -1.62 5.93	63.69 -1.31 3.66	59.89 -1.04 0.00	51.28 -1.17 6.31
LYONS_FALL_HYD 23570	51.13 0.91 0.39	46.05 0.72 0.00	42.92 0.76 0.00	41.59 0.65 0.00	41.49 0.69 0.00	42.94 0.67 0.00	46.76 0.92 0.00	50.41 0.94 0.29	53.32 0.80 0.63	55.99 0.73 0.93	60.79 0.86 1.43	60.78 0.97 0.81	61.36 1.11 1.19	71.66 1.31 2.21	74.07 1.42 2.41	85.32 1.58 4.17	82.23 1.76 3.18	86.75 1.77 3.66	90.48 2.21 4.06	81.52 1.88 1.94	74.65 1.99 1.15	69.73 1.78 0.71	62.26 1.34 0.00	58.65 1.11 1.22
MADISON___COUNTY_LFGE 323628	52.18 1.57 0.00	46.65 1.32 0.00	43.34 1.18 0.00	42.00 1.06 0.00	41.86 1.06 0.00	43.37 1.10 0.00	47.35 1.51 0.00	51.44 1.69 0.00	54.90 1.75 0.00	57.87 1.68 0.00	63.32 1.96 0.00	62.56 1.94 0.00	63.54 2.09 0.00	75.18 2.61 0.00	77.84 2.78 0.00	91.07 3.16 0.00	86.82 3.18 0.00	91.82 3.19 0.00	95.93 3.60 0.00	84.52 2.93 0.00	76.76 2.96 0.00	71.34 2.68 0.00	62.93 2.01 0.00	60.53 1.76 0.00
MAPLE RIDGE_WT_1 323574	52.09 -0.30 -1.79	45.02 -0.32 0.00	41.91 -0.25 0.00	40.69 -0.24 0.00	40.55 -0.24 0.00	42.02 -0.25 0.00	45.57 -0.27 0.00	50.76 -0.30 -1.31	55.65 -0.37 -2.87	60.06 -0.39 -4.26	67.47 -0.43 -6.54	63.92 -0.42 -3.71	66.55 -0.37 -5.47	82.35 -0.36 -10.14	85.74 -0.37 -11.05	106.61 -0.44 -19.13	97.89 -0.33 -14.57	105.08 -0.35 -16.80	110.57 -0.37 -18.61	90.23 -0.24 -8.89	78.85 -0.22 -5.27	71.71 -0.21 -3.26	60.75 -0.18 0.00	64.20 -0.18 -5.61

MAPLE RIDGE_WT_2 323611	52.09 -0.30 -1.79	45.02 -0.32 0.00	41.91 -0.25 0.00	40.69 -0.24 0.00	40.55 -0.24 0.00	42.02 -0.25 0.00	45.57 -0.27 0.00	50.76 -0.30 -1.31	55.65 -0.37 -2.87	60.06 -0.39 -4.26	67.47 -0.43 -6.54	63.92 -0.42 -3.71	66.55 -0.37 -5.47	82.35 -0.36 -10.14	85.74 -0.37 -11.05	106.61 -0.44 -19.13	97.89 -0.33 -14.57	105.08 -0.35 -16.80	110.57 -0.37 -18.61	90.23 -0.24 -8.89	78.85 -0.22 -5.27	71.71 -0.21 -3.26	60.75 -0.18 0.00	64.20 -0.18 -5.61
MARBLE_RIVER_WT_PWR 323696	45.29 -1.47 3.85	43.92 -1.41 0.01	40.90 -1.26 0.00	39.83 -1.10 0.00	39.82 -0.98 0.00	41.30 -0.97 0.00	44.65 -1.19 0.00	45.69 -1.24 2.82	45.58 -1.38 6.19	45.49 -1.51 9.18	45.61 -1.65 14.09	50.93 -1.70 8.00	47.95 -1.72 11.78	48.77 -1.96 21.85	49.30 -1.95 23.81	44.42 -2.29 41.21	50.25 -2.01 31.39	50.42 -2.04 36.18	50.22 -2.03 40.08	60.81 -1.63 19.15	60.91 -1.55 11.34	60.14 -1.51 7.01	59.64 -1.28 0.01	45.28 -1.41 12.08
MARSH_HILL_WT_PWR 323713	52.63 2.03 0.00	47.42 2.09 0.00	43.89 1.73 0.00	42.69 1.76 0.00	42.31 1.51 0.00	44.09 1.82 0.00	48.13 2.29 0.00	51.96 1.89 -0.32	56.36 2.02 -1.19	59.27 2.36 -0.72	64.43 2.64 -0.44	64.41 3.09 -0.70	65.05 3.32 -0.28	77.41 4.43 -0.41	80.03 4.43 -0.54	91.44 3.52 0.00	86.74 3.10 0.00	92.01 3.37 0.00	95.65 3.32 0.00	83.95 2.37 0.00	77.35 3.54 0.00	72.09 3.43 0.00	62.82 1.89 0.00	61.00 2.23 0.00
MG INDUSTRY___DRP 24185	52.56 2.53 0.58	47.47 2.27 0.12	44.27 2.11 0.00	42.94 2.01 0.00	42.80 2.00 0.00	44.38 2.11 0.00	48.04 2.20 0.00	51.74 2.49 0.50	53.23 2.66 2.58	56.68 2.75 2.26	62.41 3.01 1.95	61.58 2.97 2.02	63.05 3.01 1.41	73.41 3.12 2.27	76.20 3.23 2.08	92.91 4.13 -0.86	92.15 4.01 -4.49	97.47 4.43 -4.40	98.55 4.61 -1.60	85.66 4.24 0.17	76.72 3.54 0.63	71.02 3.30 0.94	62.85 3.17 1.24	60.86 3.17 1.07
MID___OSWEGATCHIE_HYD 23849	47.59 -1.01 2.01	44.37 -0.95 0.00	41.62 -0.55 0.00	40.44 -0.49 0.00	40.35 -0.45 0.00	41.72 -0.55 0.00	44.92 -0.92 0.00	46.83 -1.44 1.47	48.06 -1.86 3.23	49.31 -2.08 4.80	51.66 -2.33 7.36	54.32 -2.12 4.18	53.27 -2.03 6.15	58.69 -2.47 11.42	60.14 -2.48 12.44	63.48 -2.90 21.53	64.65 -2.59 16.40	66.89 -2.84 18.90	68.90 -2.49 20.94	69.30 -2.28 10.00	66.26 -1.62 5.93	63.69 -1.31 3.66	59.89 -1.04 0.00	51.28 -1.17 6.31
MID___RAQUETTE_HYD 23851	45.03 -2.53 3.05	43.10 -2.22 0.01	40.69 -1.48 0.00	39.62 -1.31 0.00	39.53 -1.27 0.00	40.83 -1.44 0.00	43.55 -2.29 0.00	44.43 -3.08 2.24	44.63 -3.62 4.90	44.98 -3.93 7.28	45.89 -4.30 11.17	50.04 -4.25 6.34	47.93 -4.18 9.34	50.24 -5.01 17.32	51.07 -5.11 18.88	49.44 -5.81 32.67	53.24 -5.52 24.88	54.02 -5.94 28.68	54.56 -6.00 31.78	61.10 -5.30 15.18	60.31 -4.50 8.99	59.46 -3.64 5.56	58.00 -2.92 0.01	46.31 -2.88 9.58
MILLIKEN___1 23584	52.28 1.67 0.00	46.82 1.49 0.00	43.43 1.26 0.00	42.12 1.19 0.00	41.94 1.14 0.00	43.54 1.27 0.00	47.44 1.60 0.00	51.65 1.59 -0.31	56.01 1.70 -1.15	58.63 1.74 -0.70	63.69 1.90 -0.43	63.18 1.88 -0.68	63.69 1.97 -0.27	75.66 2.69 -0.40	78.21 2.63 -0.52	90.64 2.73 0.00	86.24 2.60 0.00	91.39 2.75 0.00	95.38 3.04 0.00	84.12 2.53 0.00	76.46 2.65 0.00	71.20 2.54 0.00	62.69 1.77 0.00	60.47 1.71 0.00
MILLIKEN___2 23585	52.28 1.67 0.00	46.82 1.49 0.00	43.43 1.26 0.00	42.12 1.19 0.00	41.94 1.14 0.00	43.54 1.27 0.00	47.44 1.60 0.00	51.65 1.59 -0.31	56.01 1.70 -1.15	58.63 1.74 -0.70	63.69 1.90 -0.43	63.18 1.88 -0.68	63.69 1.97 -0.27	75.66 2.69 -0.40	78.21 2.63 -0.52	90.64 2.73 0.00	86.24 2.60 0.00	91.39 2.75 0.00	95.38 3.04 0.00	84.12 2.53 0.00	76.46 2.65 0.00	71.20 2.54 0.00	62.69 1.77 0.00	60.47 1.71 0.00
MILLIKEN___DIESEL 23629	52.28 1.67 0.00	46.82 1.49 0.00	43.43 1.26 0.00	42.12 1.19 0.00	41.94 1.14 0.00	43.54 1.27 0.00	47.44 1.60 0.00	51.65 1.59 -0.31	56.01 1.70 -1.15	58.63 1.74 -0.70	63.69 1.90 -0.43	63.18 1.88 -0.68	63.69 1.97 -0.27	75.66 2.69 -0.40	78.21 2.63 -0.52	90.64 2.73 0.00	86.24 2.60 0.00	91.39 2.75 0.00	95.38 3.04 0.00	84.12 2.53 0.00	76.46 2.65 0.00	71.20 2.54 0.00	62.69 1.77 0.00	60.47 1.71 0.00
MILLSEAT___LFGE 323607	51.37 0.76 0.00	46.51 1.18 0.00	42.88 0.72 0.00	41.75 0.82 0.00	41.29 0.49 0.00	42.94 0.67 0.00	46.94 1.10 0.00	50.43 0.45 -0.23	54.48 0.48 -0.85	57.43 0.73 -0.52	62.59 0.92 -0.32	62.64 1.52 -0.50	63.12 1.47 -0.20	75.19 2.32 -0.29	77.69 2.25 -0.39	88.54 0.62 0.00	83.40 -0.25 0.00	88.46 -0.18 0.00	91.59 -0.74 0.00	80.44 -1.14 0.00	74.84 1.03 0.00	69.69 1.03 0.00	60.50 -0.42 0.00	59.06 0.30 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	56.49 4.96 -0.92	50.01 4.49 -0.19	46.25 4.09 0.00	44.70 3.76 0.00	44.59 3.79 0.00	46.33 4.06 0.00	50.25 4.40 -0.01	59.09 5.27 -4.07	75.08 5.58 -16.35	73.23 5.95 -11.09	75.59 6.50 -7.74	77.82 6.42 -10.77	87.59 6.51 -19.63	88.16 7.55 -8.04	91.84 7.81 -8.97	126.16 9.58 -28.66	137.24 9.20 -44.39	136.46 9.75 -38.07	125.53 10.07 -23.13	94.37 8.97 -3.81	82.34 7.53 -1.00	77.08 6.93 -1.49	69.59 6.70 -1.96	66.87 6.41 -1.70
MODEL_CITY_ENERGY 24167	49.95 -0.66 0.00	45.29 -0.05 0.00	41.78 -0.38 0.00	40.73 -0.20 0.00	40.23 -0.57 0.00	41.81 -0.46 0.00	45.61 -0.23 0.00	48.85 -1.14 -0.24	52.88 -1.17 -0.90	55.78 -0.96 -0.55	60.77 -0.92 -0.34	60.85 -0.30 -0.53	61.30 -0.37 -0.21	72.96 0.07 -0.31	75.47 0.00 -0.41	85.90 -2.02 0.00	80.64 -3.01 0.00	85.53 -3.10 0.00	88.37 -3.97 0.00	77.51 -4.08 0.00	72.33 -1.48 0.00	67.35 -1.31 0.00	58.49 -2.44 0.00	57.41 -1.35 0.00
MODERN_LFGE___ 323580	49.95 -0.66 0.00	45.29 -0.05 0.00	41.78 -0.38 0.00	40.73 -0.20 0.00	40.23 -0.57 0.00	41.81 -0.46 0.00	45.61 -0.23 0.00	48.85 -1.14 -0.24	52.88 -1.17 -0.90	55.78 -0.96 -0.55	60.77 -0.92 -0.34	60.85 -0.30 -0.53	61.30 -0.37 -0.21	72.96 0.07 -0.31	75.47 0.00 -0.41	85.90 -2.02 0.00	80.64 -3.01 0.00	85.53 -3.10 0.00	88.37 -3.97 0.00	77.51 -4.08 0.00	72.33 -1.48 0.00	67.35 -1.31 0.00	58.49 -2.44 0.00	57.41 -1.35 0.00
MOHAWK_PAPER___DRP 24187	52.54 2.78 0.85	47.62 2.49 0.20	44.44 2.28 0.00	43.14 2.21 0.00	42.96 2.16 0.00	44.59 2.32 0.00	48.31 2.47 0.01	52.41 2.88 0.22	54.19 3.14 2.09	57.28 3.31 2.23	62.90 3.56 2.02	62.24 3.51 1.90	63.54 3.56 1.48	74.20 3.99 2.36	77.31 4.05 1.80	92.96 5.10 0.05	92.43 5.02 -3.77	98.55 5.59 -4.32	99.67 5.82 -1.52	86.76 5.23 0.05	77.43 4.35 0.73	71.36 4.05 1.35	62.65 3.78 2.05	60.80 3.47 1.43
MONGAUP___HYD 23641	55.57 4.20 -0.77	49.21 3.72 -0.16	45.58 3.41 0.00	44.09 3.15 0.00	43.94 3.14 0.00	45.65 3.38 0.00	49.52 3.67 -0.01	57.97 4.28 -3.94	73.19 4.36 -15.67	71.19 4.50 -10.50	73.43 4.85 -7.23	74.57 4.85 -9.09	33.03 4.92 33.34	85.46 5.45 -7.45	89.19 5.70 -8.43	35.62 7.56 59.85	-15.38 7.61 106.64	3.36 8.60 93.87	48.91 8.86 52.29	82.38 7.50 6.71	81.44 6.79 -0.84	76.09 6.18 -1.25	68.30 5.73 -1.65	65.53 5.35 -1.42

MONTAUK___DIESEL 23721	60.65 9.11 -0.93	53.37 7.84 -0.19	49.33 7.17 0.00	47.28 6.34 0.00	47.28 6.49 0.00	49.03 6.76 0.00	53.50 7.66 -0.01	62.43 8.61 -4.08	79.17 9.62 -16.40	77.95 10.62 -11.14	85.94 11.29 -13.30	94.29 11.15 -22.51	92.44 11.19 -19.80	96.34 13.21 -10.56	139.39 13.81 -50.52	176.93 17.50 -71.52	207.07 16.48 -106.94	230.39 17.73 -124.02	203.74 18.47 -92.93	124.82 16.24 -27.00	93.37 13.73 -5.84	89.18 12.63 -7.89	84.49 11.88 -11.68	74.84 11.34 -4.73
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	57.05 5.52 -0.92	50.51 4.99 -0.19	46.72 4.56 0.00	45.11 4.18 0.00	45.00 4.20 0.00	46.80 4.53 0.00	50.70 4.86 -0.01	59.64 5.82 -4.08	75.71 6.16 -16.39	73.83 6.51 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.41 7.06 -17.90	88.85 8.20 -8.08	92.47 8.40 -9.01	124.15 10.46 -25.78	133.01 9.95 -39.41	132.98 10.63 -33.71	123.97 10.98 -20.66	94.93 9.87 -3.47	82.94 8.12 -1.01	77.78 7.62 -1.50	70.40 7.49 -1.98	67.64 7.17 -1.71
MUNSVILLE_WIND_PWR 323609	54.35 3.74 0.00	48.55 3.22 0.00	45.20 3.04 0.00	43.76 2.82 0.00	43.65 2.85 0.00	45.18 2.91 0.00	49.64 3.80 0.00	54.31 4.08 -0.48	59.10 4.15 -1.80	61.38 4.10 -1.10	66.63 4.60 -0.67	66.23 4.55 -1.05	66.54 4.67 -0.42	79.21 6.02 -0.62	82.18 6.31 -0.81	94.95 7.04 0.00	90.75 7.11 0.00	95.91 7.27 0.00	100.55 8.21 0.00	88.68 7.09 0.00	81.12 7.31 0.00	75.19 6.53 0.00	65.74 4.81 0.00	63.17 4.41 0.00
N SALMON___HYD 24042	45.60 -1.42 3.59	43.87 -1.45 0.01	41.07 -1.10 0.00	39.99 -0.94 0.00	39.98 -0.82 0.00	41.43 -0.85 0.00	44.70 -1.14 0.00	45.82 -1.29 2.63	45.84 -1.54 5.77	45.99 -1.63 8.56	46.37 -1.84 13.14	51.40 -1.76 7.46	48.74 -1.72 10.99	50.23 -1.96 20.38	50.89 -1.95 22.21	47.10 -2.37 38.44	52.28 -2.09 29.28	52.76 -2.13 33.75	52.82 -2.12 37.39	61.93 -1.80 17.86	61.60 -1.62 10.58	60.67 -1.45 6.54	59.64 -1.28 0.01	46.09 -1.41 11.27
N.E._GEN_SANDY PD 24062	49.33 3.24 4.52	47.29 2.90 0.94	44.82 2.66 0.00	43.43 2.50 0.00	43.33 2.53 0.00	44.94 2.66 0.00	48.65 2.84 0.03	55.00 3.53 -1.71	58.03 3.66 -1.21	55.88 3.87 4.18	59.00 4.23 6.59	61.97 4.12 2.78	64.70 4.12 0.87	67.83 4.71 9.45	73.98 4.88 5.95	75.86 6.06 18.12	81.91 5.85 7.59	91.97 6.29 2.96	90.03 6.46 8.76	83.22 5.88 4.24	73.73 4.87 4.95	65.87 4.53 7.32	55.64 4.39 9.67	54.51 4.11 8.37
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	56.43 4.96 -0.86	50.00 4.49 -0.18	46.21 4.05 0.00	44.70 3.76 0.00	44.55 3.75 0.00	46.29 4.02 0.00	50.25 4.40 -0.01	59.06 5.27 -4.04	74.88 5.58 -16.15	72.98 5.90 -10.90	75.42 6.50 -7.56	77.95 6.49 -10.84	98.35 6.58 -30.32	88.02 7.62 -7.83	91.58 7.73 -8.79	143.72 9.41 -46.40	167.81 9.04 -75.12	163.29 9.66 -64.99	140.59 9.88 -38.38	96.19 8.73 -5.88	82.13 7.38 -0.94	76.98 6.93 -1.39	69.40 6.64 -1.83	66.70 6.35 -1.59
NARROWS_GT1_1 24228	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_2 24229	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_3 24230	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_4 24231	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_5 24232	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_6 24233	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_7 24234	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT1_8 24235	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_1 24236	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72

NARROWS_GT2_2 24237	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_3 24238	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_4 24239	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_5 24240	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_6 24241	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_7 24242	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NARROWS_GT2_8 24243	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	53.19 2.58 0.00	47.55 2.22 0.00	44.23 2.07 0.00	42.98 2.05 0.00	42.80 2.00 0.00	44.47 2.20 0.00	48.13 2.29 0.00	53.40 2.39 -1.26	60.28 2.45 -4.68	61.32 2.30 -2.83	65.60 2.52 -1.73	65.97 2.61 -2.75	65.19 2.64 -1.10	76.58 2.39 -1.62	79.80 2.63 -2.12	91.17 3.25 0.00	87.08 3.43 0.00	93.07 4.43 0.00	97.22 4.89 0.00	86.07 4.48 0.00	77.57 3.76 0.00	72.02 3.36 0.00	63.85 2.92 0.00	61.94 3.17 0.00
NEG CAPITAL___MECHNVIL 23645	53.69 4.05 0.96	48.68 3.58 0.23	45.46 3.29 0.00	44.17 3.23 0.00	43.90 3.10 0.00	45.57 3.30 0.00	49.50 3.67 0.01	53.93 4.23 0.05	56.20 4.68 1.63	59.08 4.95 2.06	64.53 5.15 1.98	64.13 5.21 1.71	65.08 5.10 1.47	76.17 5.95 2.36	79.58 6.16 1.63	90.62 7.47 4.77	87.07 7.27 3.85	94.54 8.07 2.16	98.84 8.78 2.26	88.85 7.83 0.57	79.65 6.65 0.80	73.31 6.18 1.53	64.05 5.49 2.36	62.09 4.94 1.61
NEG CENTRAL_HIGH_ACRES 23767	50.20 -0.41 0.00	45.10 -0.23 0.00	41.74 -0.42 0.00	40.52 -0.41 0.00	40.27 -0.53 0.00	41.85 -0.42 0.00	45.66 -0.18 0.00	49.48 -0.45 -0.18	53.56 -0.26 -0.68	56.37 -0.22 -0.41	61.42 -0.18 -0.25	61.02 0.00 -0.40	61.55 -0.06 -0.16	73.17 0.36 -0.23	75.66 0.30 -0.31	87.39 -0.52 0.00	82.81 -0.84 0.00	87.67 -0.97 0.00	91.13 -1.20 0.00	80.36 -1.22 0.00	73.51 -0.29 0.00	68.46 -0.21 0.00	59.95 -0.98 0.00	57.94 -0.82 0.00
NEG CENTRAL___DRP 24199	51.67 1.06 0.00	46.33 1.00 0.00	42.92 0.76 0.00	41.63 0.70 0.00	41.41 0.61 0.00	43.03 0.76 0.00	46.90 1.06 0.00	50.89 0.94 -0.20	54.96 1.06 -0.75	57.82 1.18 -0.46	62.98 1.35 -0.28	62.52 1.45 -0.44	63.22 1.60 -0.18	75.00 2.18 -0.26	77.42 2.03 -0.34	89.58 1.67 0.00	85.23 1.59 0.00	90.24 1.60 0.00	94.08 1.75 0.00	82.81 1.23 0.00	75.43 1.62 0.00	70.44 1.78 0.00	61.84 0.92 0.00	59.76 1.00 0.00
NEG CENTRAL___INDECK 23768	53.19 2.58 0.00	47.87 2.54 0.00	44.27 2.11 0.00	42.98 2.05 0.00	42.63 1.84 0.00	44.38 2.11 0.00	48.18 2.34 0.00	51.31 1.29 -0.27	55.26 1.12 -0.99	57.97 1.18 -0.61	63.14 1.41 -0.37	63.63 2.43 -0.58	63.96 2.27 -0.23	76.03 3.12 -0.34	78.43 2.92 -0.45	90.29 2.37 0.00	85.65 2.00 0.00	91.47 2.84 0.00	95.65 3.32 0.00	84.61 3.02 0.00	78.01 4.20 0.00	72.71 4.05 0.00	63.37 2.44 0.00	61.29 2.53 0.00
NEG CENTRAL___SENECA 23627	51.97 1.37 0.00	46.60 1.27 0.00	43.18 1.01 0.00	41.88 0.94 0.00	41.66 0.86 0.00	43.33 1.06 0.00	47.26 1.42 0.00	51.26 1.29 -0.22	55.42 1.44 -0.83	58.26 1.57 -0.50	63.44 1.78 -0.31	63.11 2.00 -0.49	63.86 2.21 -0.20	75.90 3.05 -0.29	78.13 2.70 -0.38	90.11 2.20 0.00	85.74 2.09 0.00	90.86 2.22 0.00	94.64 2.31 0.00	83.30 1.72 0.00	76.10 2.29 0.00	71.06 2.40 0.00	62.21 1.28 0.00	60.12 1.35 0.00
NEG CENTRAL___STATE_STREET 24147	51.92 1.31 0.00	46.51 1.18 0.00	43.09 0.93 0.00	41.83 0.90 0.00	41.66 0.86 0.00	43.20 0.93 0.00	47.03 1.19 0.00	51.09 1.15 -0.20	55.26 1.38 -0.73	58.09 1.46 -0.45	63.28 1.66 -0.27	62.69 1.64 -0.43	63.28 1.66 -0.17	75.00 2.18 -0.25	77.57 2.18 -0.33	90.11 2.20 0.00	85.57 1.93 0.00	90.59 1.95 0.00	94.46 2.13 0.00	83.22 1.63 0.00	75.58 1.77 0.00	70.44 1.78 0.00	62.08 1.15 0.00	59.88 1.11 0.00
NEG MILLWOOD___DRP 24198	56.66 5.21 -0.83	50.17 4.67 -0.17	46.47 4.30 0.00	44.90 3.97 0.00	44.71 3.92 0.00	46.50 4.23 0.00	50.53 4.68 -0.01	59.47 5.67 -4.05	75.34 6.00 -16.18	73.49 6.40 -10.90	75.96 7.05 -7.55	77.96 6.91 -10.43	79.88 7.06 -11.36	88.79 8.41 -7.81	92.92 9.08 -8.78	113.46 10.90 -14.64	115.13 10.71 -20.78	117.65 11.52 -17.49	115.33 11.73 -11.27	94.06 10.36 -2.12	83.50 8.78 -0.91	77.57 7.55 -1.35	69.72 7.00 -1.79	66.95 6.64 -1.54

NEG NORTH_FLCN_SEA 23793	45.81 -0.96 3.84	44.37 -0.95 0.01	41.32 -0.84 0.00	40.24 -0.70 0.00	40.31 -0.49 0.00	41.77 -0.51 0.00	45.20 -0.64 0.00	46.29 -0.65 2.81	46.24 -0.74 6.17	46.19 -0.84 9.15	46.38 -0.92 14.05	51.74 -0.91 7.98	48.78 -0.92 11.75	49.83 -0.95 21.79	50.33 -0.98 23.75	45.66 -1.15 41.11	51.42 -0.92 31.31	51.75 -0.80 36.09	51.52 -0.83 39.98	62.00 -0.49 19.10	61.90 -0.59 11.31	61.05 -0.62 7.00	60.37 -0.55 0.01	46.01 -0.70 12.05
NEG NORTH_KES_CHATEGAY 23792	45.27 -1.57 3.77	43.83 -1.49 0.01	40.86 -1.31 0.00	39.74 -1.19 0.00	39.78 -1.02 0.00	41.22 -1.06 0.00	44.56 -1.28 0.00	45.59 -1.39 2.76	45.54 -1.54 6.06	45.51 -1.68 9.00	45.64 -1.90 13.81	50.91 -1.88 7.84	48.00 -1.91 11.54	49.05 -2.11 21.42	49.62 -2.10 23.34	45.15 -2.37 40.39	50.70 -2.18 30.77	51.05 -2.13 35.47	50.83 -2.22 39.29	61.10 -1.72 18.77	61.07 -1.62 11.12	60.21 -1.58 6.87	59.52 -1.40 0.01	45.46 -1.47 11.84
NEG NORTH___ALICE_FALLS 23915	45.72 -1.07 3.83	44.23 -1.09 0.01	41.24 -0.93 0.00	40.15 -0.78 0.00	40.19 -0.61 0.00	41.68 -0.59 0.00	45.11 -0.74 0.00	46.20 -0.74 2.81	46.09 -0.90 6.15	46.05 -1.01 9.13	46.24 -1.10 14.01	51.58 -1.09 7.95	48.69 -1.05 11.71	49.75 -1.09 21.73	50.32 -1.05 23.68	45.69 -1.23 40.99	51.42 -1.00 31.22	51.76 -0.89 35.99	51.54 -0.92 39.87	61.97 -0.57 19.05	61.86 -0.67 11.28	61.00 -0.69 6.98	60.25 -0.67 0.01	45.93 -0.82 12.02
NEG NORTH___LWR_SARANAC 23913	45.72 -1.07 3.83	44.23 -1.09 0.01	41.24 -0.93 0.00	40.15 -0.78 0.00	40.19 -0.61 0.00	41.68 -0.59 0.00	45.11 -0.74 0.00	46.20 -0.74 2.81	46.09 -0.90 6.15	46.05 -1.01 9.13	46.24 -1.10 14.01	51.58 -1.09 7.95	48.69 -1.05 11.71	49.75 -1.09 21.73	50.32 -1.05 23.68	45.69 -1.23 40.99	51.42 -1.00 31.22	51.76 -0.89 35.99	51.54 -0.92 39.87	61.97 -0.57 19.05	61.86 -0.67 11.28	61.00 -0.69 6.98	60.25 -0.67 0.01	45.93 -0.82 12.02
NEG NORTH___PLATTSBURG 23628	45.72 -1.07 3.83	44.23 -1.09 0.01	41.24 -0.93 0.00	40.15 -0.78 0.00	40.19 -0.61 0.00	41.68 -0.59 0.00	45.11 -0.74 0.00	46.20 -0.74 2.81	46.09 -0.90 6.15	46.05 -1.01 9.13	46.24 -1.10 14.01	51.58 -1.09 7.95	48.69 -1.05 11.71	49.75 -1.09 21.73	50.32 -1.05 23.68	45.69 -1.23 40.99	51.42 -1.00 31.22	51.76 -0.89 35.99	51.54 -0.92 39.87	61.97 -0.57 19.05	61.86 -0.67 11.28	61.00 -0.69 6.98	60.25 -0.67 0.01	45.93 -0.82 12.02
NEG WEST_LEA_LOCKPORT 23791	50.56 -0.05 0.00	45.83 0.50 0.00	42.33 0.17 0.00	41.22 0.29 0.00	40.72 -0.08 0.00	42.31 0.04 0.00	46.21 0.37 0.00	49.49 -0.50 -0.24	53.56 -0.48 -0.89	56.56 -0.17 -0.54	61.56 -0.12 -0.33	61.63 0.48 -0.52	62.09 0.43 -0.21	73.97 1.09 -0.31	76.44 0.97 -0.41	87.04 -0.88 0.00	81.81 -1.84 0.00	86.77 -1.87 0.00	89.57 -2.77 0.00	78.57 -3.02 0.00	73.30 -0.51 0.00	68.25 -0.41 0.00	59.28 -1.64 0.00	58.12 -0.65 0.00
NEG WEST___LANCASTR 23811	51.42 0.81 0.00	46.55 1.22 0.00	42.96 0.80 0.00	41.83 0.90 0.00	41.33 0.53 0.00	43.03 0.76 0.00	46.90 1.06 0.00	50.33 0.30 -0.28	54.57 0.37 -1.04	57.77 0.95 -0.63	63.03 1.29 -0.38	63.12 1.88 -0.61	63.60 1.91 -0.25	75.76 2.83 -0.36	78.23 2.70 -0.48	88.71 0.79 -0.01	84.15 0.50 0.00	89.17 0.54 0.00	92.24 -0.09 0.00	80.69 -0.90 0.00	74.84 1.03 0.00	69.69 1.03 0.00	60.56 -0.36 0.00	59.35 0.59 0.00
NEG_PENN_ALLEGHNY 23528	52.48 1.87 0.00	47.05 1.72 0.00	43.68 1.52 0.00	42.33 1.39 0.00	42.10 1.31 0.00	43.75 1.48 0.00	47.58 1.74 0.00	52.09 1.84 -0.50	57.11 1.97 -1.99	59.72 2.19 -1.34	64.74 2.46 -0.92	64.37 2.49 -1.26	64.65 2.58 -0.62	76.85 3.34 -0.94	79.58 3.45 -1.07	91.25 3.34 0.00	86.82 3.18 0.00	91.92 3.28 0.00	95.65 3.32 0.00	84.27 2.69 0.00	76.76 2.96 0.00	71.41 2.75 0.00	63.00 2.07 0.00	60.82 2.06 0.00
NEG___GEN_MONROE 24207	51.32 0.71 0.00	46.37 1.04 0.00	42.71 0.55 0.00	41.51 0.57 0.00	41.25 0.45 0.00	42.91 0.64 0.00	46.81 0.96 0.00	50.58 0.65 -0.19	54.50 0.64 -0.71	57.46 0.84 -0.43	62.72 1.11 -0.26	62.43 1.40 -0.42	63.03 1.41 -0.17	74.99 2.18 -0.25	77.56 2.18 -0.32	89.14 1.23 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.70 0.37 0.00	81.67 0.08 0.00	75.14 1.33 0.00	70.17 1.51 0.00	61.29 0.37 0.00	59.65 0.88 0.00
NEPA___ENERGY 23901	52.23 1.62 0.00	47.32 1.99 0.00	43.73 1.56 0.00	42.57 1.64 0.00	42.06 1.27 0.00	43.79 1.52 0.00	47.77 1.92 0.00	51.52 1.49 -0.28	55.63 1.44 -1.04	58.74 1.91 -0.64	64.08 2.33 -0.39	64.09 2.85 -0.61	64.59 2.89 -0.25	76.99 4.06 -0.36	79.59 4.05 -0.48	90.47 2.55 -0.01	85.41 1.76 0.00	90.50 1.86 0.00	93.81 1.47 0.00	82.16 0.58 0.00	76.17 2.36 0.00	70.92 2.26 0.00	61.66 0.73 0.00	60.17 1.41 0.00
NEVERSINK___HYD 23608	54.80 3.65 -0.55	48.71 3.27 -0.11	45.12 2.95 0.00	43.63 2.70 0.00	43.49 2.69 0.00	45.18 2.91 0.00	49.01 3.16 0.00	56.08 3.88 -2.45	67.02 3.99 -9.88	67.01 4.10 -6.73	70.49 4.42 -4.71	71.33 4.37 -6.34	69.13 4.48 -3.20	82.78 5.29 -4.91	86.07 5.55 -5.46	97.97 6.94 -3.11	92.99 6.86 -2.48	97.89 7.53 -1.72	101.93 7.76 -1.84	89.14 6.93 -0.62	80.24 5.83 -0.60	74.84 5.29 -0.89	67.10 5.00 -1.18	64.48 4.70 -1.02
NEWTON___FALLS_HYD 23847	47.59 -1.01 2.01	44.37 -0.95 0.00	41.62 -0.55 0.00	40.44 -0.49 0.00	40.35 -0.45 0.00	41.72 -0.55 0.00	44.92 -0.92 0.00	46.83 -1.44 1.47	48.06 -1.86 3.23	49.31 -2.08 4.80	51.66 -2.33 7.36	54.32 -2.12 4.18	53.27 -2.03 6.15	58.69 -2.47 11.42	60.14 -2.48 12.44	63.48 -2.90 21.53	64.65 -2.59 16.40	66.89 -2.84 18.90	68.90 -2.49 20.94	69.30 -2.28 10.00	66.26 -1.62 5.93	63.69 -1.31 3.66	59.89 -1.04 0.00	51.28 -1.17 6.31
NIAGARA_115E_LBMP 323715	49.60 -1.01 0.00	44.97 -0.36 0.00	41.53 -0.63 0.00	40.44 -0.49 0.00	39.98 -0.82 0.00	41.55 -0.72 0.00	45.34 -0.50 0.00	48.50 -1.49 -0.25	52.52 -1.54 -0.91	55.39 -1.35 -0.56	60.29 -1.41 -0.34	60.37 -0.79 -0.54	60.81 -0.86 -0.22	72.38 -0.50 -0.32	74.87 -0.60 -0.42	85.19 -2.73 0.00	79.97 -3.68 0.00	84.83 -3.81 0.00	87.53 -4.81 0.00	76.85 -4.73 0.00	71.74 -2.07 0.00	66.88 -1.79 0.00	58.00 -2.92 0.00	57.00 -1.76 0.00
NIAGARA_115W_LBMP 323714	49.64 -0.96 0.00	45.02 -0.32 0.00	41.53 -0.63 0.00	40.48 -0.45 0.00	39.98 -0.82 0.00	41.55 -0.72 0.00	45.34 -0.50 0.00	48.45 -1.54 -0.25	52.47 -1.59 -0.91	55.34 -1.40 -0.56	60.22 -1.47 -0.34	60.31 -0.85 -0.54	60.75 -0.92 -0.22	72.30 -0.58 -0.32	74.80 -0.68 -0.42	85.10 -2.82 0.00	79.88 -3.76 0.00	84.74 -3.90 0.00	87.35 -4.99 0.00	76.69 -4.89 0.00	71.67 -2.14 0.00	66.74 -1.92 0.00	57.94 -2.98 0.00	56.94 -1.82 0.00
NIAGARA_230_LBMP 323716	50.05 -0.56 0.00	45.38 0.05 0.00	41.87 -0.29 0.00	40.81 -0.12 0.00	40.35 -0.45 0.00	41.93 -0.34 0.00	45.70 -0.14 0.00	48.90 -1.09 -0.24	52.89 -1.17 -0.91	55.78 -0.96 -0.55	60.71 -0.98 -0.34	60.79 -0.36 -0.53	61.24 -0.43 -0.21	72.88 0.00 -0.31	75.39 -0.07 -0.41	85.80 -2.11 0.00	80.64 -3.01 0.00	85.53 -3.10 0.00	88.27 -4.06 0.00	77.51 -4.08 0.00	72.33 -1.48 0.00	67.43 -1.23 0.00	58.55 -2.38 0.00	57.47 -1.29 0.00

NIAGARA____ 23760	49.60 -1.01 0.00	45.02 -0.32 0.00	41.53 -0.63 0.00	40.48 -0.45 0.00	39.98 -0.82 0.00	41.55 -0.72 0.00	45.34 -0.50 0.00	48.65 -1.34 -0.25	52.68 -1.38 -0.91	55.56 -1.18 -0.55	60.53 -1.17 -0.34	60.55 -0.61 -0.53	61.05 -0.61 -0.21	72.67 -0.22 -0.32	75.09 -0.37 -0.41	85.54 -2.37 0.00	80.30 -3.35 0.00	85.18 -3.46 0.00	87.90 -4.43 0.00	77.18 -4.41 0.00	72.04 -1.77 0.00	67.15 -1.51 0.00	58.25 -2.68 0.00	57.06 -1.71 0.00
NINE_MILE_1 23575	49.75 -0.86 0.00	44.56 -0.77 0.00	41.41 -0.76 0.00	40.15 -0.78 0.00	39.98 -0.82 0.00	41.47 -0.80 0.00	45.06 -0.78 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.37	55.17 -1.24 -0.22	60.20 -1.29 -0.14	59.56 -1.28 -0.21	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
NINE_MILE_2 23744	49.75 -0.86 0.00	44.56 -0.77 0.00	41.41 -0.76 0.00	40.15 -0.78 0.00	39.98 -0.82 0.00	41.47 -0.80 0.00	45.06 -0.78 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.36	55.17 -1.24 -0.22	60.20 -1.29 -0.14	59.56 -1.28 -0.21	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.98 -1.93 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
NM_CAPITAL____DRP 24208	52.00 2.33 0.94	47.22 2.09 0.20	44.11 1.94 0.00	42.78 1.84 0.00	42.63 1.84 0.00	44.26 1.99 0.00	47.85 2.01 0.01	51.86 2.44 0.33	53.40 2.60 2.35	56.43 2.75 2.51	61.89 2.94 2.41	61.49 2.97 2.11	65.07 2.95 -0.67	72.79 3.19 2.97	75.87 3.30 2.48	90.99 4.13 1.06	90.71 4.01 -3.05	96.58 4.52 -3.43	97.53 4.71 -0.49	85.26 4.24 0.56	76.25 3.47 1.03	70.37 3.23 1.52	62.03 3.11 2.00	59.91 2.88 1.73
NM_CENTRAL____DRP 24181	50.86 0.25 0.00	45.51 0.18 0.00	42.25 0.08 0.00	40.97 0.04 0.00	40.80 0.00 0.00	42.31 0.04 0.00	46.07 0.23 0.00	49.94 0.05 -0.14	53.83 0.16 -0.51	56.73 0.23 -0.31	61.86 0.31 -0.19	61.17 0.24 -0.30	61.76 0.18 -0.12	73.11 0.36 -0.18	75.67 0.38 -0.23	88.09 0.18 0.00	83.73 0.08 0.00	88.64 0.00 0.00	92.33 0.00 0.00	81.34 -0.24 0.00	73.88 0.07 0.00	68.73 0.07 0.00	60.68 -0.24 0.00	58.59 -0.18 0.00
NM_FRONTIER____DRP 24179	49.64 -0.96 0.00	45.02 -0.32 0.00	41.53 -0.63 0.00	40.48 -0.45 0.00	39.98 -0.82 0.00	41.55 -0.72 0.00	45.34 -0.50 0.00	48.45 -1.54 -0.25	52.47 -1.59 -0.91	55.34 -1.40 -0.56	60.22 -1.47 -0.34	60.31 -0.85 -0.54	60.75 -0.92 -0.22	72.30 -0.58 -0.32	74.80 -0.68 -0.42	85.10 -2.82 0.00	79.88 -3.76 0.00	84.74 -3.90 0.00	87.35 -4.99 0.00	76.69 -4.89 0.00	71.67 -2.14 0.00	66.74 -1.92 0.00	57.94 -2.98 0.00	56.94 -1.82 0.00
NM_ST_REGIS____HYD 24053	45.12 -2.33 3.16	43.28 -2.04 0.01	40.69 -1.48 0.00	39.66 -1.27 0.00	39.57 -1.22 0.00	40.92 -1.35 0.00	43.78 -2.06 0.00	44.75 -2.69 2.32	44.93 -3.14 5.08	45.22 -3.43 7.54	46.04 -3.74 11.58	50.35 -3.70 6.57	48.15 -3.63 9.68	50.27 -4.35 17.95	51.07 -4.43 19.56	49.13 -4.92 33.86	53.09 -4.76 25.79	53.86 -5.05 29.73	54.23 -5.17 32.93	61.37 -4.49 15.73	60.65 -3.84 9.32	59.74 -3.16 5.76	58.36 -2.56 0.01	46.26 -2.58 9.92
NORTHPORT____1 23551	58.32 6.78 -0.93	51.41 5.89 -0.19	47.69 5.52 0.00	45.80 4.87 0.00	45.81 5.02 0.00	47.43 5.16 0.00	51.76 5.92 -0.01	60.44 6.62 -4.08	76.67 7.12 -16.40	74.86 7.53 -11.14	82.44 7.79 -13.29	90.23 7.09 -22.51	88.01 6.76 -19.80	90.03 7.26 -10.21	131.68 7.66 -48.96	137.88 9.93 -40.03	168.55 9.45 -75.46	116.95 10.01 -18.29	164.30 10.52 -61.45	117.95 9.38 -26.99	87.32 7.68 -5.84	83.96 7.42 -7.88	80.32 8.04 -11.35	71.54 8.05 -4.72
NORTHPORT____2 23552	58.32 6.78 -0.93	51.41 5.89 -0.19	47.69 5.52 0.00	45.80 4.87 0.00	45.81 5.02 0.00	47.43 5.16 0.00	51.76 5.92 -0.01	60.44 6.62 -4.08	76.67 7.12 -16.40	74.86 7.53 -11.14	82.44 7.79 -13.29	90.23 7.09 -22.51	88.01 6.76 -19.80	90.03 7.26 -10.21	131.68 7.66 -48.96	137.88 9.93 -40.03	168.55 9.45 -75.46	116.95 10.01 -18.29	164.30 10.52 -61.45	117.95 9.38 -26.99	87.32 7.68 -5.84	83.96 7.42 -7.88	80.32 8.04 -11.35	71.54 8.05 -4.72
NORTHPORT____3 23553	57.05 5.52 -0.93	50.27 4.76 -0.19	46.50 4.34 0.01	44.65 3.72 0.01	44.67 3.88 0.01	46.32 4.06 0.01	50.47 4.63 0.00	59.24 5.42 -4.07	75.44 5.90 -16.39	73.72 6.40 -11.13	81.45 6.81 -13.28	89.68 6.55 -22.50	87.76 6.51 -19.79	90.66 7.55 -10.54	133.40 7.88 -50.46	138.05 10.11 -40.03	168.79 9.70 -75.45	117.20 10.28 -18.29	164.38 10.61 -61.44	117.86 9.30 -26.98	87.31 7.68 -5.83	83.74 7.21 -7.87	79.46 7.25 -11.28	70.41 6.93 -4.71
NORTHPORT____4 23650	57.05 5.52 -0.93	50.27 4.76 -0.19	46.50 4.34 0.01	44.65 3.72 0.01	44.67 3.88 0.01	46.32 4.06 0.01	50.47 4.63 0.00	59.24 5.42 -4.07	75.44 5.90 -16.39	73.72 6.40 -11.13	81.45 6.81 -13.28	89.68 6.55 -22.50	87.76 6.51 -19.79	90.66 7.55 -10.54	133.40 7.88 -50.46	138.05 10.11 -40.03	168.79 9.70 -75.45	117.20 10.28 -18.29	164.38 10.61 -61.44	117.86 9.30 -26.98	87.31 7.68 -5.83	83.74 7.21 -7.87	79.46 7.25 -11.28	70.41 6.93 -4.71
NORTHPORT____IC 23718	58.32 6.78 -0.93	51.41 5.89 -0.19	47.69 5.52 0.00	45.80 4.87 0.00	45.81 5.02 0.00	47.43 5.16 0.00	51.76 5.92 -0.01	60.44 6.62 -4.08	76.67 7.12 -16.40	74.86 7.53 -11.14	82.44 7.79 -13.29	90.23 7.09 -22.51	88.01 6.76 -19.80	90.03 7.26 -10.21	131.68 7.66 -48.96	137.88 9.93 -40.03	168.55 9.45 -75.46	116.95 10.01 -18.29	164.30 10.52 -61.45	117.95 9.38 -26.99	87.32 7.68 -5.84	83.96 7.42 -7.88	80.32 8.04 -11.35	71.54 8.05 -4.72
NPX_GEN_1385_PROXY 323591	54.83 5.01 0.79	49.88 4.35 -0.19	46.97 4.81 0.00	45.27 4.34 0.00	45.28 4.49 0.00	46.37 4.10 0.00	50.46 4.95 0.33	55.55 4.82 -0.98	58.37 5.26 0.04	60.19 5.51 1.51	64.07 5.58 2.87	69.21 5.03 -3.56	71.93 4.61 -5.87	75.48 4.79 1.88	81.21 5.11 -1.05	82.20 6.94 12.66	88.92 6.69 1.42	94.21 7.09 1.52	91.88 7.48 7.93	85.00 6.61 3.19	78.00 5.09 0.90	68.85 5.01 4.82	60.23 5.97 6.67	58.18 6.00 6.58
NPX_GEN_CSC 323557	58.12 6.58 -0.93	51.10 5.57 -0.19	47.26 5.10 0.00	45.32 4.38 0.00	45.37 4.57 0.00	47.00 4.73 0.00	51.30 5.45 -0.01	60.04 6.22 -4.08	76.35 6.81 -16.40	74.80 7.47 -11.14	82.32 7.67 -13.30	90.47 7.33 -22.51	88.50 7.25 -19.80	91.46 8.34 -10.55	134.40 8.85 -50.49	166.78 11.35 -67.52	197.38 10.79 -102.94	210.74 11.52 -110.58	193.55 12.28 -88.93	119.52 10.94 -27.00	88.80 9.15 -5.84	84.99 8.44 -7.89	81.06 8.47 -11.67	71.60 8.11 -4.73
NSINS_S_GLNS_FALLS 23858	53.87 4.15 0.89	48.78 3.67 0.22	45.58 3.41 0.00	44.33 3.40 0.00	43.98 3.18 0.00	45.69 3.42 0.00	49.78 3.94 0.01	54.11 4.43 0.07	56.58 5.05 1.62	59.55 5.34 1.98	64.59 5.09 1.86	64.19 5.21 1.65	64.88 4.80 1.37	75.97 5.59 2.18	79.33 5.78 1.51	90.61 7.04 4.34	87.07 6.94 3.51	94.53 7.80 1.91	99.30 8.95 1.99	89.52 8.41 0.47	80.25 7.16 0.72	73.84 6.59 1.42	64.50 5.79 2.22	62.47 5.17 1.47

NUCOR_STEEL____DRP 24197	51.67 1.06 0.00	46.28 0.95 0.00	42.88 0.72 0.00	41.63 0.70 0.00	41.45 0.65 0.00	42.99 0.72 0.00	46.76 0.92 0.00	50.78 0.84 -0.19	54.86 1.01 -0.70	57.63 1.01 -0.43	62.78 1.16 -0.26	62.25 1.21 -0.41	62.78 1.16 -0.17	74.41 1.59 -0.24	77.02 1.65 -0.32	89.41 1.49 0.00	84.98 1.33 0.00	89.97 1.33 0.00	93.81 1.47 0.00	82.73 1.14 0.00	75.06 1.25 0.00	69.96 1.30 0.00	61.72 0.79 0.00	59.59 0.82 0.00
NYISO_LBMP_REFERENCE 24008	50.61 0.00 0.00	45.33 0.00 0.00	42.17 0.00 0.00	40.93 0.00 0.00	40.80 0.00 0.00	42.27 0.00 0.00	45.84 0.00 0.00	49.75 0.00 0.00	53.15 0.00 0.00	56.19 0.00 0.00	61.36 0.00 0.00	60.62 0.00 0.00	61.45 0.00 0.00	72.57 0.00 0.00	75.06 0.00 0.00	87.91 0.00 0.00	83.65 0.00 0.00	88.64 0.00 0.00	92.33 0.00 0.00	81.58 0.00 0.00	73.81 0.00 0.00	68.66 0.00 0.00	60.93 0.00 0.00	58.76 0.00 0.00
NYPA_BRENTWD____GT 24164	58.98 7.44 -0.93	51.96 6.43 -0.19	48.07 5.90 0.00	46.17 5.24 0.00	46.18 5.38 0.00	47.85 5.58 0.00	52.22 6.37 -0.01	61.04 7.21 -4.08	77.36 7.82 -16.40	75.75 8.43 -11.14	83.52 8.84 -13.33	91.08 7.94 -22.51	88.81 7.56 -19.80	92.02 8.49 -10.97	136.30 8.93 -52.32	148.78 11.42 -49.44	179.46 10.95 -84.86	150.23 11.70 -49.90	175.47 12.28 -70.85	119.42 10.85 -26.98	88.65 9.00 -5.84	85.30 8.72 -7.92	82.10 9.08 -12.09	72.51 8.99 -4.76
NYPA_GOWANUS____GT5 24156	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.62 10.90 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.37 11.35 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NYPA_GOWANUS____GT6 24157	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.62 10.90 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.37 11.35 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72
NYPA_HARLEM__RVR_GT1 24160	57.66 6.12 -0.93	51.01 5.48 -0.20	47.27 5.10 -0.01	45.65 4.71 -0.01	45.54 4.73 -0.01	47.19 4.90 -0.02	50.70 4.86 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.33 7.69 -8.07	91.94 7.88 -9.00	123.92 10.19 -25.81	132.56 9.45 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.05 7.89 -1.50	71.02 8.10 -1.99	68.30 7.82 -1.72
NYPA_HARLEM__RVR_GT2 24161	57.66 6.12 -0.93	51.01 5.48 -0.20	47.27 5.10 -0.01	45.65 4.71 -0.01	45.54 4.73 -0.01	47.19 4.90 -0.02	50.70 4.86 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.33 7.69 -8.07	91.94 7.88 -9.00	123.92 10.19 -25.81	132.56 9.45 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.05 7.89 -1.50	71.02 8.10 -1.99	68.30 7.82 -1.72
NYPA_KENT____GT 24152	57.50 5.97 -0.92	50.88 5.35 -0.20	47.01 4.85 0.00	45.40 4.46 0.00	45.24 4.45 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	75.97 6.43 -16.39	74.11 6.80 -11.13	76.55 7.42 -7.77	78.72 7.33 -10.77	86.49 7.12 -17.92	88.85 8.20 -8.08	92.40 8.33 -9.01	124.45 10.72 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.18 11.17 -20.68	95.26 10.20 -3.48	83.01 8.19 -1.01	78.36 8.17 -1.53	70.89 7.98 -1.98	68.18 7.70 -1.72
NYPA_POUCH1____GT 24155	57.55 6.02 -0.92	50.83 5.30 -0.20	46.97 4.81 0.00	45.32 4.38 0.00	45.20 4.41 0.00	46.80 4.53 0.00	50.71 4.86 -0.01	59.70 5.87 -4.08	75.92 6.38 -16.40	74.06 6.74 -11.13	76.49 7.36 -7.77	78.73 7.33 -10.77	86.31 6.94 -17.91	88.56 7.91 -8.08	92.17 8.11 -9.01	124.36 10.63 -25.81	132.47 9.37 -39.46	132.40 10.01 -33.75	124.18 11.17 -20.68	95.26 10.20 -3.47	82.86 8.05 -1.01	78.46 8.24 -1.57	70.90 7.98 -1.99	68.12 7.64 -1.72
NYPA_VERNON____GT2 24162	57.35 5.82 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.24 4.45 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.79 5.97 -4.08	75.92 6.38 -16.39	74.06 6.74 -11.13	76.48 7.36 -7.77	78.66 7.27 -10.77	86.49 7.12 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	124.00 10.98 -20.68	95.18 10.11 -3.48	83.01 8.19 -1.01	78.20 8.03 -1.51	70.77 7.86 -1.98	68.07 7.58 -1.72
NYPA_VERNON____GT3 24163	57.35 5.82 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.24 4.45 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.79 5.97 -4.08	75.92 6.38 -16.39	74.06 6.74 -11.13	76.48 7.36 -7.77	78.66 7.27 -10.77	86.49 7.12 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	124.00 10.98 -20.68	95.18 10.11 -3.48	83.01 8.19 -1.01	78.20 8.03 -1.51	70.77 7.86 -1.98	68.07 7.58 -1.72
NYPA__ASTORIA_CC1 323568	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
NYPA__ASTORIA_CC2 323569	57.30 5.77 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.37 7.00 -17.92	88.70 8.05 -8.08	92.32 8.26 -9.01	124.09 10.37 -25.81	132.72 9.62 -39.46	132.58 10.19 -33.76	123.81 10.80 -20.68	95.01 9.95 -3.48	82.87 8.05 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
NYPA__HOLTSVILL 23794	58.47 6.93 -0.93	51.46 5.94 -0.19	47.61 5.44 0.00	45.68 4.75 0.00	45.73 4.93 0.00	47.38 5.11 0.00	51.72 5.87 -0.01	60.50 6.67 -4.08	76.77 7.23 -16.40	75.13 7.81 -11.14	82.63 7.97 -13.30	90.71 7.58 -22.51	88.62 7.37 -19.80	91.50 8.41 -10.52	134.18 8.78 -50.35	166.77 11.17 -67.69	197.29 10.54 -103.11	210.95 11.17 -111.14	193.35 11.92 -89.10	119.18 10.60 -26.99	88.65 9.00 -5.84	84.99 8.44 -7.89	81.16 8.59 -11.65	71.78 8.29 -4.73
NYPA__HELLGATE_GT1 24158	57.66 6.12 -0.93	51.01 5.48 -0.20	47.27 5.10 -0.01	45.65 4.71 -0.01	45.54 4.73 -0.01	47.17 4.90 0.00	50.70 4.86 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.33 7.69 -8.07	91.94 7.88 -9.00	123.92 10.19 -25.81	132.56 9.45 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.05 7.89 -1.50	71.02 8.10 -1.99	68.30 7.82 -1.72

NYPA____HELLGATE_GT2 24159	57.66 6.12 -0.93	51.01 5.48 -0.20	47.27 5.10 -0.01	45.65 4.71 -0.01	45.54 4.73 -0.01	47.17 4.90 0.00	50.70 4.86 -0.01	59.59 5.77 -4.07	75.65 6.11 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.33 7.69 -8.07	91.94 7.88 -9.00	123.92 10.19 -25.81	132.56 9.45 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.77 9.70 -3.48	82.49 7.68 -1.00	78.05 7.89 -1.50	71.02 8.10 -1.99	68.30 7.82 -1.72
NYS_BARGE____HYD 23848	50.56 -0.05 0.00	45.83 0.50 0.00	42.29 0.13 0.00	41.18 0.25 0.00	40.72 -0.08 0.00	42.31 0.04 0.00	46.21 0.37 0.00	49.49 -0.50 -0.24	53.55 -0.48 -0.88	56.56 -0.17 -0.54	61.56 -0.12 -0.33	61.62 0.48 -0.52	62.09 0.43 -0.21	73.97 1.09 -0.31	76.51 1.05 -0.40	87.04 -0.88 0.00	81.81 -1.84 0.00	86.77 -1.87 0.00	89.65 -2.68 0.00	78.65 -2.93 0.00	73.37 -0.44 0.00	68.32 -0.34 0.00	59.28 -1.64 0.00	58.12 -0.65 0.00
OAK_ORCHARD____HYD 24046	51.22 0.61 0.00	46.10 0.77 0.00	42.63 0.46 0.00	41.43 0.49 0.00	41.12 0.32 0.00	42.69 0.42 0.00	46.57 0.73 0.00	50.38 0.45 -0.19	54.44 0.59 -0.70	57.34 0.73 -0.43	62.41 0.80 -0.26	62.13 1.09 -0.41	62.78 1.16 -0.16	74.63 1.81 -0.24	77.25 1.88 -0.32	88.88 0.97 0.00	84.07 0.42 0.00	88.99 0.36 0.00	92.52 0.19 0.00	81.58 0.00 0.00	74.92 1.11 0.00	69.76 1.10 0.00	60.99 0.06 0.00	59.12 0.35 0.00
OCC_CHEM____DRP 24175	49.80 -0.81 0.00	45.15 -0.18 0.00	41.70 -0.46 0.00	40.60 -0.33 0.00	40.14 -0.65 0.00	41.68 -0.59 0.00	45.47 -0.37 0.00	48.60 -1.39 -0.25	52.63 -1.43 -0.92	55.56 -1.18 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.99 -0.67 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.14 -3.51 0.00	85.00 -3.64 0.00	87.63 -4.71 0.00	76.94 -4.65 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
OH_GEN_PROXY 24063	50.10 -0.51 0.00	45.38 0.05 0.00	41.91 -0.25 0.00	40.85 -0.08 0.00	40.35 -0.45 0.00	41.93 -0.34 0.00	45.75 -0.09 0.00	49.00 -0.99 -0.25	53.00 -1.06 -0.91	55.90 -0.84 -0.55	57.58 -0.86 2.92	60.92 -0.24 -0.53	61.36 -0.31 -0.21	69.42 0.15 3.29	71.08 0.08 4.05	76.20 -1.85 9.86	80.89 -2.76 0.00	85.72 -2.92 0.00	88.54 -3.79 0.00	77.67 -3.91 0.00	72.48 -1.33 0.00	67.56 -1.10 0.00	58.67 -2.25 0.00	57.59 -1.17 0.00
OLIN_CORP_DRP 24177	49.70 -0.91 0.00	45.06 -0.27 0.00	41.62 -0.55 0.00	40.52 -0.41 0.00	40.06 -0.73 0.00	41.64 -0.63 0.00	45.43 -0.41 0.00	48.60 -1.39 -0.25	52.64 -1.43 -0.92	55.51 -1.24 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.93 -0.73 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.21 -3.43 0.00	85.09 -3.55 0.00	87.72 -4.61 0.00	77.02 -4.57 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
OLIN_CORP_DSASP 323712	49.80 -0.81 0.00	45.15 -0.18 0.00	41.70 -0.46 0.00	40.60 -0.33 0.00	40.14 -0.65 0.00	41.68 -0.59 0.00	45.47 -0.37 0.00	48.60 -1.39 -0.25	52.63 -1.43 -0.92	55.56 -1.18 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.99 -0.67 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.14 -3.51 0.00	85.00 -3.64 0.00	87.63 -4.71 0.00	76.94 -4.65 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
ONEIDA_HERK_LFGE 323681	51.42 1.01 0.20	46.15 0.82 0.00	43.01 0.84 0.00	41.67 0.74 0.00	41.53 0.74 0.00	42.99 0.72 0.00	46.85 1.01 0.00	50.70 1.09 0.14	53.84 1.01 0.32	56.67 0.95 0.47	61.74 1.11 0.72	61.37 1.15 0.41	62.14 1.29 0.60	73.05 1.59 1.11	75.57 1.73 1.21	87.75 1.93 2.10	84.14 2.09 1.60	88.92 2.12 1.84	92.79 2.49 2.04	82.73 2.12 0.98	75.37 2.14 0.58	70.22 1.92 0.36	62.38 1.46 0.00	59.44 1.29 0.62
ONONDAGA_REF_OCCRA 23987	51.06 0.45 0.00	45.74 0.41 0.00	42.42 0.25 0.00	41.14 0.21 0.00	40.96 0.16 0.00	42.48 0.21 0.00	46.25 0.41 0.00	50.22 0.30 -0.17	54.21 0.42 -0.63	57.02 0.45 -0.39	62.14 0.55 -0.24	61.54 0.54 -0.37	62.09 0.49 -0.15	73.59 0.80 -0.22	76.17 0.83 -0.29	88.53 0.62 0.00	84.31 0.67 0.00	89.17 0.54 0.00	92.89 0.56 0.00	81.91 0.33 0.00	74.33 0.52 0.00	69.15 0.48 0.00	61.11 0.18 0.00	58.94 0.18 0.00
ONONDAGA____COGEN 23986	51.17 0.56 0.00	45.83 0.50 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.04 0.25 0.00	42.57 0.30 0.00	46.30 0.46 0.00	50.26 0.35 -0.16	54.16 0.42 -0.59	56.99 0.45 -0.36	62.06 0.49 -0.22	61.45 0.48 -0.35	62.02 0.43 -0.14	73.50 0.73 -0.20	76.07 0.75 -0.27	88.44 0.53 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.15 0.48 0.00	61.05 0.12 0.00	58.94 0.18 0.00
ONTARIO____LFGE 23819	51.97 1.37 0.00	46.60 1.27 0.00	43.18 1.01 0.00	41.88 0.94 0.00	41.66 0.86 0.00	43.33 1.06 0.00	47.26 1.42 0.00	51.26 1.29 -0.22	55.42 1.44 -0.83	58.26 1.57 -0.50	63.44 1.78 -0.31	63.11 2.00 -0.49	63.86 2.21 -0.20	75.90 3.05 -0.29	78.13 2.70 -0.38	90.11 2.20 0.00	85.74 2.09 0.00	90.86 2.22 0.00	94.64 2.31 0.00	83.30 1.72 0.00	76.10 2.29 0.00	71.06 2.40 0.00	62.21 1.28 0.00	60.12 1.35 0.00
ORANGEVILLE_WT_PWR 323706	51.57 0.96 0.00	46.60 1.27 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.49 0.69 0.00	43.12 0.85 0.00	47.08 1.24 0.00	50.74 0.70 -0.29	54.97 0.74 -1.08	57.91 1.06 -0.66	63.10 1.35 -0.40	63.07 1.82 -0.63	63.55 1.84 -0.25	75.70 2.76 -0.37	78.25 2.70 -0.49	89.24 1.32 -0.01	84.24 0.59 0.00	89.26 0.62 0.00	92.43 0.09 0.00	81.10 -0.49 0.00	75.14 1.33 0.00	70.03 1.37 0.00	60.99 0.06 0.00	59.47 0.71 0.00
ORANGEVILLE____ESR 323794	51.57 0.96 0.00	46.60 1.27 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.49 0.69 0.00	43.12 0.85 0.00	47.08 1.24 0.00	50.74 0.70 -0.29	54.97 0.74 -1.08	57.91 1.06 -0.66	63.10 1.35 -0.40	63.07 1.82 -0.63	63.55 1.84 -0.25	75.70 2.76 -0.37	78.25 2.70 -0.49	89.24 1.32 -0.01	84.24 0.59 0.00	89.26 0.62 0.00	92.43 0.09 0.00	81.10 -0.49 0.00	75.14 1.33 0.00	70.03 1.37 0.00	60.99 0.06 0.00	59.47 0.71 0.00
OSWEGATCHIE____HYD 24044	47.59 -1.01 2.01	44.37 -0.95 0.00	41.62 -0.55 0.00	40.44 -0.49 0.00	40.35 -0.45 0.00	41.72 -0.55 0.00	44.92 -0.92 0.00	46.83 -1.44 1.47	48.06 -1.86 3.23	49.31 -2.08 4.80	51.66 -2.33 7.36	54.32 -2.12 4.18	53.27 -2.03 6.15	58.69 -2.47 11.42	60.14 -2.48 12.44	63.48 -2.90 21.53	64.65 -2.59 16.40	66.89 -2.84 18.90	68.90 -2.49 20.94	69.30 -2.28 10.00	66.26 -1.62 5.93	63.69 -1.31 3.66	59.89 -1.04 0.00	51.28 -1.17 6.31
OSWEGO____5 23606	50.15 -0.46 0.00	44.92 -0.41 0.00	41.70 -0.46 0.00	40.48 -0.45 0.00	40.31 -0.49 0.00	41.81 -0.46 0.00	45.43 -0.41 0.00	49.17 -0.70 -0.11	52.88 -0.69 -0.42	55.71 -0.73 -0.25	60.71 -0.80 -0.16	60.15 -0.72 -0.25	60.81 -0.73 -0.10	71.92 -0.80 -0.15	74.42 -0.82 -0.19	86.68 -1.23 0.00	82.47 -1.17 0.00	87.31 -1.33 0.00	90.95 -1.38 0.00	80.28 -1.31 0.00	72.85 -0.96 0.00	67.77 -0.89 0.00	59.95 -0.98 0.00	57.88 -0.88 0.00

OSWEGO___6 23613	50.15 -0.46 0.00	44.92 -0.41 0.00	41.70 -0.46 0.00	40.48 -0.45 0.00	40.31 -0.49 0.00	41.81 -0.46 0.00	45.43 -0.41 0.00	49.17 -0.70 -0.11	52.88 -0.69 -0.42	55.71 -0.73 -0.25	60.71 -0.80 -0.16	60.15 -0.72 -0.25	60.81 -0.73 -0.10	71.92 -0.80 -0.15	74.42 -0.82 -0.19	86.68 -1.23 0.00	82.47 -1.17 0.00	87.31 -1.33 0.00	90.95 -1.38 0.00	80.28 -1.31 0.00	72.85 -0.96 0.00	67.77 -0.89 0.00	59.95 -0.98 0.00	57.88 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	51.17 0.56 0.00	46.42 1.09 0.00	42.84 0.67 0.00	41.67 0.74 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.71 0.87 0.00	50.15 0.15 -0.25	54.34 0.27 -0.93	57.37 0.62 -0.56	62.50 0.80 -0.34	62.56 1.40 -0.54	63.08 1.41 -0.22	75.07 2.18 -0.32	77.66 2.18 -0.42	88.36 0.44 0.00	83.15 -0.50 0.00	88.11 -0.53 0.00	90.85 -1.48 0.00	79.63 -1.96 0.00	74.18 0.37 0.00	69.08 0.41 0.00	59.95 -0.98 0.00	58.76 0.00 0.00
OXBOW___ 24026	50.56 -0.05 0.00	45.88 0.55 0.00	42.33 0.17 0.00	41.22 0.29 0.00	40.72 -0.08 0.00	42.31 0.04 0.00	46.16 0.32 0.00	49.45 -0.55 -0.25	53.59 -0.48 -0.92	56.58 -0.17 -0.56	61.64 -0.06 -0.34	61.71 0.54 -0.54	62.16 0.49 -0.22	73.98 1.09 -0.32	76.53 1.05 -0.42	87.13 -0.79 0.00	81.89 -1.76 0.00	86.87 -1.77 0.00	89.57 -2.77 0.00	78.48 -3.10 0.00	73.22 -0.59 0.00	68.18 -0.48 0.00	59.22 -1.71 0.00	58.06 -0.70 0.00
OXY_CHEM_DSASP 323612	49.80 -0.81 0.00	45.15 -0.18 0.00	41.70 -0.46 0.00	40.60 -0.33 0.00	40.14 -0.65 0.00	41.68 -0.59 0.00	45.47 -0.37 0.00	48.60 -1.39 -0.25	52.63 -1.43 -0.92	55.56 -1.18 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.99 -0.67 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.14 -3.51 0.00	85.00 -3.64 0.00	87.63 -4.71 0.00	76.94 -4.65 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	49.80 -0.81 0.00	45.15 -0.18 0.00	41.70 -0.46 0.00	40.60 -0.33 0.00	40.14 -0.65 0.00	41.68 -0.59 0.00	45.47 -0.37 0.00	48.60 -1.39 -0.25	52.63 -1.43 -0.92	55.56 -1.18 -0.56	60.47 -1.23 -0.34	60.50 -0.67 -0.54	60.99 -0.67 -0.22	72.53 -0.36 -0.32	75.03 -0.45 -0.42	85.37 -2.55 0.00	80.14 -3.51 0.00	85.00 -3.64 0.00	87.63 -4.71 0.00	76.94 -4.65 0.00	71.89 -1.92 0.00	67.01 -1.65 0.00	58.18 -2.74 0.00	57.12 -1.65 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	57.51 5.97 -0.93	50.88 5.35 -0.20	47.10 4.93 -0.01	45.48 4.54 -0.01	45.37 4.57 -0.01	47.00 4.73 0.00	50.62 4.77 -0.01	59.49 5.67 -4.07	75.59 6.06 -16.39	73.71 6.40 -11.12	76.11 6.99 -7.76	78.29 6.91 -10.76	86.12 6.76 -17.91	88.41 7.77 -8.07	92.01 7.95 -9.00	123.92 10.19 -25.81	132.64 9.53 -39.46	132.49 10.10 -33.76	123.63 10.61 -20.68	94.85 9.79 -3.48	82.56 7.75 -1.00	78.05 7.89 -1.50	70.89 7.98 -1.99	68.12 7.64 -1.72
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	58.32 6.78 -0.93	51.65 6.12 -0.20	47.82 5.65 -0.01	46.18 5.24 -0.01	46.03 5.22 -0.01	47.68 5.41 0.00	51.35 5.50 -0.01	60.24 6.42 -4.07	76.40 6.86 -16.39	74.50 7.19 -11.12	76.85 7.73 -7.76	79.21 7.82 -10.76	87.04 7.68 -17.91	89.42 8.78 -8.07	93.06 9.00 -9.00	125.33 11.60 -25.81	133.98 10.87 -39.46	133.91 11.52 -33.76	125.11 12.09 -20.68	96.16 11.09 -3.48	83.74 8.93 -1.00	79.15 8.99 -1.50	71.81 8.90 -1.99	69.18 8.70 -1.72
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	51.57 0.96 0.00	46.69 1.36 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.45 0.65 0.00	43.12 0.85 0.00	47.03 1.19 0.00	50.52 0.50 -0.27	54.80 0.64 -1.01	58.03 1.23 -0.61	63.32 1.59 -0.37	63.39 2.18 -0.59	63.90 2.21 -0.24	76.11 3.19 -0.35	78.74 3.23 -0.46	89.41 1.49 -0.01	84.65 1.01 0.00	89.71 1.07 0.00	92.70 0.37 0.00	81.10 -0.49 0.00	75.36 1.55 0.00	70.03 1.37 0.00	60.86 -0.06 0.00	59.59 0.82 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	56.66 5.21 -0.83	50.17 4.67 -0.17	46.47 4.30 0.00	44.90 3.97 0.00	44.71 3.92 0.00	46.50 4.23 0.00	50.53 4.68 -0.01	59.47 5.67 -4.05	75.34 6.00 -16.18	73.49 6.40 -10.90	75.96 7.05 -7.55	77.96 6.91 -10.43	79.88 7.06 -11.36	88.79 8.41 -7.81	92.92 9.08 -8.78	113.46 10.90 -14.64	115.13 10.71 -20.78	117.65 11.52 -17.49	115.33 11.73 -11.27	94.06 10.36 -2.12	83.50 8.78 -0.91	77.57 7.55 -1.35	69.72 7.00 -1.79	66.95 6.64 -1.54
PEEKSKILL___ 23653	56.48 4.96 -0.91	49.96 4.44 -0.19	46.21 4.05 0.00	44.66 3.72 0.00	44.55 3.75 0.00	46.29 4.02 0.00	50.21 4.36 -0.01	59.04 5.22 -4.06	75.00 5.53 -16.32	73.15 5.90 -11.06	75.51 6.44 -7.71	77.75 6.36 -10.76	88.29 6.45 -20.39	88.13 7.55 -8.01	91.74 7.73 -8.95	127.33 9.50 -29.92	139.36 9.12 -46.60	138.40 9.75 -40.01	126.62 10.07 -24.22	94.51 8.97 -3.95	82.25 7.45 -0.99	77.00 6.87 -1.47	69.51 6.64 -1.94	66.79 6.35 -1.68
PGE MADISON___WINDPWR 24146	54.35 3.74 0.00	48.55 3.22 0.00	45.20 3.04 0.00	43.76 2.82 0.00	43.65 2.85 0.00	45.18 2.91 0.00	49.64 3.80 0.00	54.31 4.08 -0.48	59.10 4.15 -1.80	61.38 4.10 -1.10	66.63 4.60 -0.67	66.23 4.55 -1.05	66.54 4.67 -0.42	79.21 6.02 -0.62	82.18 6.31 -0.81	94.95 7.04 0.00	90.75 7.11 0.00	95.91 7.27 0.00	100.55 8.21 0.00	88.68 7.09 0.00	81.12 7.31 0.00	75.19 6.53 0.00	65.74 4.81 0.00	63.17 4.41 0.00
PIERCEFIELD___HYD 23852	45.03 -2.53 3.05	43.10 -2.22 0.01	40.69 -1.48 0.00	39.62 -1.31 0.00	39.53 -1.27 0.00	40.83 -1.44 0.00	43.55 -2.29 0.00	44.43 -3.08 2.24	44.63 -3.62 4.90	44.98 -3.93 7.28	45.89 -4.30 11.17	50.04 -4.25 6.34	47.93 -4.18 9.34	50.24 -5.01 17.32	51.07 -5.11 18.88	49.44 -5.81 32.67	53.24 -5.52 24.88	54.02 -5.94 28.68	54.56 -6.00 31.78	61.10 -5.30 15.18	60.31 -4.50 8.99	59.46 -3.64 5.56	58.00 -2.92 0.01	46.31 -2.88 9.58
PINELAWN_CC_1 323563	58.57 7.03 -0.93	51.64 6.12 -0.19	47.77 5.61 0.00	45.84 4.91 0.00	45.86 5.06 0.00	47.55 5.28 0.00	51.90 6.05 -0.01	60.69 6.87 -4.08	76.45 6.91 -16.40	74.74 7.42 -11.14	82.51 7.86 -13.30	90.41 7.27 -22.51	88.38 7.12 -19.80	93.78 8.13 -13.09	145.32 8.55 -61.71	148.26 10.90 -49.44	179.05 10.54 -84.86	149.79 11.26 -49.90	175.01 11.82 -70.85	119.10 10.53 -26.98	88.35 8.71 -5.84	84.79 8.24 -7.89	83.46 8.41 -14.12	71.60 8.11 -4.73
PJM_GEN_HTP_PROXY 323702	57.05 5.52 -0.92	50.55 5.03 -0.19	46.72 4.56 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.80 4.95 -0.01	59.69 5.87 -4.08	75.71 6.16 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.48 7.09 -10.77	86.53 7.12 -17.96	88.92 8.27 -8.08	92.62 8.55 -9.01	124.43 10.63 -25.88	133.35 10.12 -39.59	133.31 10.81 -33.86	124.15 11.07 -20.74	95.02 9.95 -3.49	83.01 8.19 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
PJM_GEN_KEystone 24065	53.83 2.73 -0.49	48.11 2.67 -0.10	44.48 2.32 0.00	43.10 2.17 0.00	42.84 2.04 0.00	44.55 2.28 0.00	48.41 2.57 0.00	54.81 2.73 -2.33	65.33 2.87 -9.31	65.67 3.20 -6.28	69.33 3.62 -4.35	70.60 3.82 -6.15	78.78 3.87 -13.46	81.86 4.79 -4.51	84.99 4.88 -5.06	112.92 5.01 -20.00	119.93 4.51 -31.77	120.80 4.78 -27.38	113.41 4.71 -16.37	88.09 3.92 -2.59	78.40 4.06 -0.53	73.23 3.77 -0.79	65.14 3.17 -1.05	62.96 3.29 -0.90

PJM_GEN_NEPTUNE_PROXY 323594	57.71 6.17 -0.93	50.92 5.39 -0.19	47.10 4.93 0.00	45.27 4.34 0.00	45.24 4.45 0.00	46.92 4.65 0.00	51.16 5.32 -0.01	59.99 6.17 -4.08	76.14 6.59 -16.40	74.40 7.08 -11.14	82.19 7.54 -13.29	90.41 7.27 -22.51	88.44 7.19 -19.80	89.68 8.27 -8.84	126.50 8.55 -42.89	147.99 10.63 -49.44	178.71 10.20 -84.86	149.35 10.81 -49.90	174.45 11.26 -70.85	118.60 10.03 -26.98	88.13 8.48 -5.84	84.51 7.96 -7.88	78.98 7.98 -10.08	71.12 7.64 -4.72
PJM_GEN_VFT_PROXY 323633	56.95 5.42 -0.92	50.47 4.94 -0.19	46.68 4.51 0.00	45.07 4.13 0.00	44.96 4.16 0.00	46.75 4.48 0.00	50.66 4.81 -0.01	59.54 5.72 -4.08	75.60 6.06 -16.39	73.72 6.40 -11.13	76.12 6.99 -7.77	78.18 6.79 -10.77	86.21 6.82 -17.94	88.56 7.91 -8.08	92.17 8.11 -9.01	123.87 10.11 -25.85	132.78 9.62 -39.52	132.72 10.28 -33.81	123.57 10.52 -20.71	94.69 9.62 -3.48	82.72 7.90 -1.01	77.58 7.42 -1.50	70.34 7.43 -1.98	67.58 7.11 -1.71
PLEASANTVLY___LBMP 24000	55.94 4.30 -1.04	49.45 3.90 -0.22	45.71 3.54 0.00	44.21 3.28 0.00	44.10 3.30 0.00	45.78 3.51 0.00	49.65 3.80 -0.01	58.49 4.63 -4.11	74.69 4.89 -16.65	72.77 5.17 -11.41	75.05 5.64 -8.05	77.08 5.57 -10.88	79.38 5.65 -12.28	87.53 6.53 -8.43	91.11 6.76 -9.30	112.75 8.18 -16.65	114.69 7.86 -23.18	116.49 8.43 -19.43	113.70 8.68 -12.69	91.79 7.75 -2.45	81.36 6.42 -1.13	76.31 5.97 -1.68	68.99 5.85 -2.22	66.27 5.59 -1.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	56.60 5.06 -0.93	50.06 4.53 -0.19	46.30 4.13 0.00	44.74 3.81 0.00	44.63 3.83 0.00	46.37 4.10 0.00	50.29 4.45 -0.01	59.21 5.37 -4.09	75.29 5.69 -16.45	73.38 6.01 -11.17	75.73 6.57 -7.81	77.93 6.55 -10.75	83.66 6.64 -15.57	88.46 7.77 -8.12	92.06 7.95 -9.05	119.75 9.93 -21.90	125.73 9.37 -32.72	126.50 10.01 -27.85	120.10 10.43 -17.33	93.82 9.22 -3.02	82.51 7.68 -1.02	77.25 7.07 -1.51	69.74 6.82 -2.00	67.01 6.52 -1.73
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	55.49 4.71 -0.18	49.58 4.22 -0.04	46.04 3.88 0.00	44.49 3.56 0.00	44.39 3.59 0.00	46.08 3.81 0.00	49.97 4.13 0.00	58.64 4.97 -3.92	73.34 5.26 -14.93	71.16 5.56 -9.41	73.47 6.08 -6.04	75.81 6.06 -9.12	75.98 6.14 -8.38	85.66 7.19 -5.91	89.88 7.58 -7.25	104.84 9.06 -7.87	105.01 8.78 -12.59	108.99 9.49 -10.86	108.68 9.88 -6.46	91.41 8.81 -1.01	81.31 7.31 -0.19	75.68 6.73 -0.28	67.64 6.34 -0.37	65.14 6.05 -0.32
POLETTI____ 23519	57.05 5.52 -0.92	50.51 4.99 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.64 5.82 -4.08	75.71 6.16 -16.39	73.83 6.51 -11.13	76.18 7.05 -7.77	78.36 6.97 -10.77	86.39 7.00 -17.94	88.78 8.13 -8.08	92.39 8.33 -9.01	124.22 10.46 -25.85	133.12 9.95 -39.52	133.08 10.63 -33.81	124.03 10.98 -20.71	94.93 9.87 -3.48	82.87 8.05 -1.01	77.71 7.55 -1.50	70.40 7.49 -1.98	67.70 7.23 -1.71
PORT_JEFF_3 23555	58.57 7.03 -0.93	51.55 6.03 -0.19	47.69 5.52 0.00	45.76 4.83 0.00	45.77 4.98 0.00	47.43 5.16 0.00	51.76 5.92 -0.01	60.59 6.76 -4.08	76.88 7.34 -16.40	75.30 7.98 -11.14	82.75 8.10 -13.30	90.65 7.52 -22.51	88.50 7.25 -19.80	91.39 8.27 -10.55	134.10 8.55 -50.49	167.96 10.90 -69.14	198.41 10.20 -104.56	215.30 10.63 -116.03	194.52 11.63 -90.55	118.86 10.28 -27.00	88.50 8.85 -5.84	84.99 8.44 -7.89	81.25 8.65 -11.67	71.83 8.34 -4.73
PORT_JEFF_4 23616	58.57 7.03 -0.93	51.55 6.03 -0.19	47.69 5.52 0.00	45.76 4.83 0.00	45.77 4.98 0.00	47.43 5.16 0.00	51.76 5.92 -0.01	60.59 6.76 -4.08	76.88 7.34 -16.40	75.30 7.98 -11.14	82.75 8.10 -13.30	90.65 7.52 -22.51	88.50 7.25 -19.80	91.39 8.27 -10.55	134.10 8.55 -50.49	167.96 10.90 -69.14	198.41 10.20 -104.56	215.30 10.63 -116.03	194.52 11.63 -90.55	118.86 10.28 -27.00	88.50 8.85 -5.84	84.99 8.44 -7.89	81.25 8.65 -11.67	71.83 8.34 -4.73
PORT_JEFF_IC 23713	58.63 7.08 -0.93	51.60 6.08 -0.19	47.73 5.57 0.00	45.80 4.87 0.00	45.81 5.02 0.00	47.47 5.20 0.00	51.85 6.00 -0.01	60.64 6.82 -4.08	76.99 7.44 -16.40	75.42 8.09 -11.14	82.93 8.28 -13.30	90.59 7.45 -22.51	88.56 7.31 -19.80	91.56 8.34 -10.64	134.65 8.70 -50.89	152.88 11.08 -53.89	183.41 10.45 -89.31	164.36 10.90 -64.82	179.45 11.82 -75.30	119.10 10.53 -26.99	88.57 8.93 -5.84	85.34 8.79 -7.89	81.56 8.90 -11.74	72.01 8.52 -4.73
PPL PILGRIM_ST_GT1 24216	58.98 7.44 -0.93	51.96 6.43 -0.19	48.07 5.90 0.00	46.17 5.24 0.00	46.18 5.38 0.00	47.85 5.58 0.00	52.22 6.37 -0.01	61.04 7.21 -4.08	77.36 7.82 -16.40	75.75 8.43 -11.14	83.52 8.84 -13.33	91.08 7.94 -22.51	88.81 7.56 -19.80	92.02 8.49 -10.97	136.30 8.93 -52.32	148.78 11.42 -49.44	179.46 10.95 -84.86	150.23 11.70 -49.90	175.47 12.28 -70.85	119.42 10.85 -26.98	88.65 9.00 -5.84	85.30 8.72 -7.92	82.10 9.08 -12.09	72.51 8.99 -4.76
PPL PILGRIM_ST_GT2 24217	58.98 7.44 -0.93	51.96 6.43 -0.19	48.07 5.90 0.00	46.17 5.24 0.00	46.18 5.38 0.00	47.85 5.58 0.00	52.22 6.37 -0.01	61.04 7.21 -4.08	77.36 7.82 -16.40	75.75 8.43 -11.14	83.52 8.84 -13.33	91.08 7.94 -22.51	88.81 7.56 -19.80	92.02 8.49 -10.97	136.30 8.93 -52.32	148.78 11.42 -49.44	179.46 10.95 -84.86	150.23 11.70 -49.90	175.47 12.28 -70.85	119.42 10.85 -26.98	88.65 9.00 -5.84	85.30 8.72 -7.92	82.10 9.08 -12.09	72.51 8.99 -4.76
PPL_SHRM_GT3 24213	58.17 6.63 -0.93	51.14 5.62 -0.19	47.31 5.14 0.00	45.36 4.42 0.00	45.37 4.57 0.00	47.05 4.78 0.00	51.35 5.50 -0.01	60.09 6.27 -4.08	76.41 6.86 -16.40	74.80 7.47 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.50 7.25 -19.80	91.58 8.41 -10.59	134.66 8.93 -50.67	174.02 11.51 -74.59	204.53 10.87 -110.01	234.58 11.61 -134.33	200.80 12.46 -96.01	119.59 11.01 -27.00	88.95 9.30 -5.84	85.06 8.51 -7.89	81.16 8.53 -11.71	71.66 8.17 -4.73
PPL_SHRM_GT4 24214	58.17 6.63 -0.93	51.14 5.62 -0.19	47.31 5.14 0.00	45.36 4.42 0.00	45.37 4.57 0.00	47.05 4.78 0.00	51.35 5.50 -0.01	60.09 6.27 -4.08	76.41 6.86 -16.40	74.80 7.47 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.50 7.25 -19.80	91.58 8.41 -10.59	134.66 8.93 -50.67	174.02 11.51 -74.59	204.53 10.87 -110.01	234.58 11.61 -134.33	200.80 12.46 -96.01	119.59 11.01 -27.00	88.95 9.30 -5.84	85.06 8.51 -7.89	81.16 8.53 -11.71	71.66 8.17 -4.73
PROJECT___ORANGE 1 24174	50.91 0.31 0.00	45.56 0.23 0.00	42.29 0.13 0.00	41.02 0.08 0.00	40.84 0.04 0.00	42.36 0.08 0.00	46.12 0.28 0.00	49.99 0.10 -0.14	53.89 0.21 -0.52	56.79 0.28 -0.32	61.92 0.37 -0.19	61.23 0.30 -0.31	61.82 0.25 -0.12	73.19 0.44 -0.18	75.75 0.45 -0.24	88.18 0.26 0.00	83.81 0.17 0.00	88.73 0.09 0.00	92.43 0.09 0.00	81.42 -0.16 0.00	73.96 0.15 0.00	68.80 0.14 0.00	60.74 -0.18 0.00	58.65 -0.12 0.00
PROJECT___ORANGE 2 24166	50.91 0.31 0.00	45.56 0.23 0.00	42.29 0.13 0.00	41.02 0.08 0.00	40.84 0.04 0.00	42.36 0.08 0.00	46.12 0.28 0.00	49.99 0.10 -0.14	53.89 0.21 -0.52	56.79 0.28 -0.32	61.92 0.37 -0.19	61.23 0.30 -0.31	61.82 0.25 -0.12	73.19 0.44 -0.18	75.75 0.45 -0.24	88.18 0.26 0.00	83.81 0.17 0.00	88.73 0.09 0.00	92.43 0.09 0.00	81.42 -0.16 0.00	73.96 0.15 0.00	68.80 0.14 0.00	60.74 -0.18 0.00	58.65 -0.12 0.00

PYRITES___HYD 24023	45.30 -2.17 3.14	43.38 -1.95 0.01	40.98 -1.18 0.00	39.91 -1.02 0.00	39.82 -0.98 0.00	41.13 -1.14 0.00	44.01 -1.84 0.00	45.01 -2.44 2.30	45.29 -2.82 5.04	45.56 -3.15 7.48	46.50 -3.37 11.48	50.77 -3.33 6.52	48.65 -3.20 9.60	50.77 -3.99 17.81	51.74 -3.91 19.41	49.84 -4.48 33.59	53.71 -4.35 25.58	54.45 -4.70 29.49	54.96 -4.71 32.67	61.82 -4.16 15.61	61.10 -3.47 9.25	60.06 -2.88 5.72	58.54 -2.38 0.01	46.45 -2.47 9.85
RAMAPO___LBMP 323565	56.21 4.76 -0.85	49.77 4.26 -0.18	46.04 3.88 0.00	44.49 3.56 0.00	44.39 3.59 0.00	46.12 3.85 0.00	50.02 4.17 -0.01	58.81 5.02 -4.03	74.55 5.26 -16.14	72.69 5.62 -10.88	75.04 6.13 -7.54	77.47 6.12 -10.73	93.43 6.20 -25.78	87.56 7.19 -7.81	91.19 7.36 -8.77	135.69 8.97 -38.80	154.39 8.62 -62.13	151.41 9.13 -53.64	133.65 9.42 -31.89	94.97 8.41 -4.98	81.83 7.09 -0.93	76.63 6.59 -1.38	69.08 6.34 -1.82	66.39 6.05 -1.57
RANKINE____ 23646	51.52 0.91 0.00	46.69 1.36 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.45 0.65 0.00	43.07 0.80 0.00	47.03 1.19 0.00	50.56 0.55 -0.26	54.82 0.69 -0.98	57.91 1.12 -0.60	63.13 1.41 -0.36	63.14 1.94 -0.58	63.71 2.02 -0.23	75.82 2.91 -0.34	78.43 2.92 -0.45	89.15 1.23 -0.01	83.98 0.34 0.00	88.99 0.36 0.00	91.96 -0.37 0.00	80.52 -1.06 0.00	74.92 1.11 0.00	69.69 1.03 0.00	60.56 -0.36 0.00	59.29 0.53 0.00
RAVENSWOOD_GT2_1 24244	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.64 5.82 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.06 9.95 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	82.94 8.12 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT2_2 24245	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.64 5.82 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.06 9.95 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	82.94 8.12 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT2_3 24246	57.10 5.57 -0.92	50.60 5.08 -0.19	46.76 4.60 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.84 4.57 0.00	50.80 4.95 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.48 7.09 -10.77	86.49 7.12 -17.92	88.92 8.27 -8.08	92.54 8.48 -9.01	124.36 10.63 -25.81	133.14 10.03 -39.46	133.11 10.72 -33.76	124.09 11.07 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.92 7.76 -1.50	70.46 7.55 -1.98	67.76 7.29 -1.71
RAVENSWOOD_GT2_4 24247	57.10 5.57 -0.92	50.60 5.08 -0.19	46.76 4.60 0.00	45.19 4.26 0.00	45.08 4.28 0.00	46.84 4.57 0.00	50.80 4.95 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.94 6.63 -11.13	76.30 7.18 -7.77	78.48 7.09 -10.77	86.49 7.12 -17.92	88.92 8.27 -8.08	92.54 8.48 -9.01	124.36 10.63 -25.81	133.14 10.03 -39.46	133.11 10.72 -33.76	124.09 11.07 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.92 7.76 -1.50	70.46 7.55 -1.98	67.76 7.29 -1.71
RAVENSWOOD_GT3_1 24248	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	82.94 8.12 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT3_2 24249	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	82.94 8.12 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT3_3 24250	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.88 4.61 0.00	50.85 5.00 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.54 7.15 -10.77	86.55 7.19 -17.92	88.99 8.34 -8.08	92.62 8.55 -9.01	124.45 10.72 -25.81	133.31 10.20 -39.46	133.20 10.81 -33.76	124.18 11.17 -20.68	95.18 10.11 -3.48	83.09 8.26 -1.01	77.98 7.82 -1.50	70.58 7.68 -1.98	67.82 7.34 -1.71
RAVENSWOOD_GT3_4 24251	57.20 5.67 -0.92	50.64 5.12 -0.19	46.84 4.68 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.88 4.61 0.00	50.85 5.00 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.54 7.15 -10.77	86.55 7.19 -17.92	88.99 8.34 -8.08	92.62 8.55 -9.01	124.45 10.72 -25.81	133.31 10.20 -39.46	133.20 10.81 -33.76	124.18 11.17 -20.68	95.18 10.11 -3.48	83.09 8.26 -1.01	77.98 7.82 -1.50	70.58 7.68 -1.98	67.82 7.34 -1.71
RAVENSWOOD_GT_1 23729	57.35 5.82 -0.92	50.79 5.26 -0.20	46.97 4.81 0.00	45.36 4.42 0.00	45.24 4.45 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.79 5.97 -4.08	75.92 6.38 -16.39	74.06 6.74 -11.13	76.48 7.36 -7.77	78.66 7.27 -10.77	86.49 7.12 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	132.89 9.78 -39.46	132.76 10.37 -33.76	124.00 10.98 -20.68	95.18 10.11 -3.48	83.01 8.19 -1.01	78.20 8.03 -1.51	70.77 7.86 -1.98	68.07 7.58 -1.72
RAVENSWOOD_GT_10 24258	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT_11 24259	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT_4 24252	57.05 5.52 -0.92	50.50 4.99 -0.19	46.72 4.56 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.80 4.53 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.54 8.48 -9.01	124.27 10.54 -25.81	133.23 10.12 -39.46	133.11 10.72 -33.76	124.09 11.07 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.79 7.62 -1.50	70.40 7.49 -1.98	67.70 7.23 -1.71

RAVENSWOOD_GT_5 24254	57.05 5.52 -0.92	50.50 4.99 -0.19	46.72 4.56 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.80 4.53 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.54 8.48 -9.01	124.27 10.54 -25.81	133.23 10.12 -39.46	133.11 10.72 -33.76	124.09 11.07 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.79 7.62 -1.50	70.40 7.49 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT_6 24253	57.05 5.52 -0.92	50.50 4.99 -0.19	46.72 4.56 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.80 4.53 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.54 8.48 -9.01	124.27 10.54 -25.81	133.23 10.12 -39.46	133.11 10.72 -33.76	124.09 11.07 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.79 7.62 -1.50	70.40 7.49 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT_7 24255	57.05 5.52 -0.92	50.50 4.99 -0.19	46.72 4.56 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.80 4.53 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.24 7.11 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.54 8.48 -9.01	124.27 10.54 -25.81	133.23 10.12 -39.46	133.11 10.72 -33.76	124.09 11.07 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.79 7.62 -1.50	70.40 7.49 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD_GT_9 24257	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.42 7.03 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.70 7.23 -1.71
RAVENSWOOD___1 23533	57.30 5.77 -0.92	50.79 5.26 -0.20	46.93 4.76 0.00	45.32 4.38 0.00	45.20 4.41 0.00	46.96 4.69 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.43 7.06 -17.92	88.78 8.13 -8.08	92.40 8.33 -9.01	124.18 10.46 -25.81	132.81 9.70 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.09 10.03 -3.48	82.94 8.12 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
RAVENSWOOD___2 23534	57.30 5.77 -0.92	50.74 5.21 -0.20	46.93 4.76 0.00	45.32 4.38 0.00	45.20 4.41 0.00	46.92 4.65 0.00	50.80 4.95 -0.01	59.74 5.92 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.42 7.30 -7.77	78.60 7.21 -10.77	86.43 7.06 -17.92	88.78 8.13 -8.08	92.40 8.33 -9.01	124.18 10.46 -25.81	132.81 9.70 -39.46	132.76 10.37 -33.76	123.91 10.89 -20.68	95.09 10.03 -3.48	82.94 8.12 -1.01	78.12 7.96 -1.50	70.71 7.80 -1.98	68.01 7.52 -1.72
RAVENSWOOD___3 23535	57.10 5.57 -0.92	50.55 5.03 -0.19	46.76 4.60 0.00	45.15 4.22 0.00	45.04 4.24 0.00	46.84 4.57 0.00	50.76 4.91 -0.01	59.69 5.87 -4.08	75.76 6.22 -16.39	73.89 6.57 -11.13	76.30 7.18 -7.77	78.48 7.09 -10.77	86.43 7.06 -17.92	88.85 8.20 -8.08	92.47 8.40 -9.01	124.27 10.54 -25.81	133.14 10.03 -39.46	133.03 10.63 -33.76	124.00 10.98 -20.68	95.01 9.95 -3.48	83.01 8.19 -1.01	77.85 7.69 -1.50	70.46 7.55 -1.98	67.76 7.29 -1.71
RAVENSWOOD___4 23820	57.30 5.77 -0.92	50.74 5.21 -0.20	46.93 4.76 0.00	45.27 4.34 0.00	45.16 4.37 0.00	46.92 4.65 0.00	50.80 4.95 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.43 7.06 -17.92	88.78 8.13 -8.08	92.40 8.33 -9.01	124.18 10.46 -25.81	132.81 9.70 -39.46	132.67 10.28 -33.76	123.91 10.89 -20.68	95.09 10.03 -3.48	82.94 8.12 -1.01	78.11 7.96 -1.49	70.64 7.74 -1.98	67.95 7.46 -1.72
RCPL_TRUST___DRP 24196	57.15 5.62 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.79 5.97 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.48 7.36 -7.77	78.60 7.21 -10.77	86.66 7.25 -17.96	89.14 8.49 -8.08	92.77 8.70 -9.01	124.70 10.90 -25.88	133.60 10.37 -39.59	133.58 11.08 -33.86	124.43 11.35 -20.74	95.27 10.20 -3.49	83.23 8.41 -1.01	77.98 7.82 -1.50	70.58 7.68 -1.98	67.82 7.34 -1.71
RED___ROCHESTER 323720	51.57 0.96 0.00	46.42 1.09 0.00	42.92 0.76 0.00	41.67 0.74 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.90 1.06 0.00	50.73 0.79 -0.19	54.85 1.01 -0.69	57.79 1.18 -0.42	62.90 1.29 -0.26	62.60 1.57 -0.41	63.27 1.66 -0.16	75.28 2.47 -0.24	77.92 2.55 -0.31	89.67 1.76 0.00	84.82 1.17 0.00	89.79 1.15 0.00	93.35 1.02 0.00	82.32 0.73 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.47 0.55 0.00	59.59 0.82 0.00
RENSSELAER___COGEN 23796	51.78 2.03 0.86	46.97 1.82 0.18	43.85 1.69 0.00	42.53 1.59 0.00	42.43 1.63 0.00	44.05 1.78 0.00	47.58 1.74 0.01	51.46 2.09 0.38	52.93 2.23 2.45	56.06 2.36 2.49	61.54 2.52 2.33	61.07 2.55 2.10	64.71 2.52 -0.74	72.35 2.61 2.83	75.27 2.63 2.41	90.73 3.43 0.61	90.40 3.35 -3.40	96.12 3.81 -3.67	97.05 3.97 -0.75	84.70 3.59 0.47	75.75 2.88 0.94	69.95 2.68 1.39	61.71 2.62 1.83	59.70 2.53 1.59
REVERE_CPPR_DRP 24186	52.43 1.82 0.00	46.82 1.49 0.00	43.60 1.43 0.00	42.20 1.27 0.00	42.06 1.27 0.00	43.54 1.27 0.00	47.58 1.74 0.00	51.79 2.04 0.00	55.17 2.02 0.00	58.15 1.97 0.00	63.63 2.27 0.00	62.93 2.30 0.00	63.91 2.46 0.00	75.62 3.05 0.00	78.28 3.23 0.00	91.69 3.78 0.00	87.50 3.85 0.00	92.53 3.90 0.00	96.67 4.34 0.00	85.26 3.67 0.00	77.42 3.62 0.00	71.89 3.23 0.00	63.42 2.50 0.00	60.94 2.18 0.00
RIVERBAY____ 323610	58.32 6.78 -0.93	51.65 6.12 -0.20	47.82 5.65 -0.01	46.18 5.24 -0.01	46.03 5.22 -0.01	47.68 5.41 0.00	51.35 5.50 -0.01	60.24 6.42 -4.07	76.40 6.86 -16.39	74.50 7.19 -11.12	76.85 7.73 -7.76	79.21 7.82 -10.76	87.04 7.68 -17.91	89.42 8.78 -8.07	93.06 9.00 -9.00	125.33 11.60 -25.81	133.98 10.87 -39.46	133.91 11.52 -33.76	125.11 12.09 -20.68	96.16 11.09 -3.48	83.74 8.93 -1.00	79.15 8.99 -1.50	71.81 8.90 -1.99	69.18 8.70 -1.72
ROARING___BROOK_WT_PWR 323790	52.09 -0.30 -1.79	45.02 -0.32 0.00	41.91 -0.25 0.00	40.69 -0.24 0.00	40.55 -0.24 0.00	42.02 -0.25 0.00	45.57 -0.27 0.00	50.76 -0.30 -1.31	55.65 -0.37 -2.87	60.06 -0.39 -4.26	67.47 -0.43 -6.54	63.92 -0.42 -3.71	66.55 -0.37 -5.47	82.35 -0.36 -10.14	85.74 -0.37 -11.05	106.61 -0.44 -19.13	97.89 -0.33 -14.57	105.08 -0.35 -16.80	110.57 -0.37 -18.61	90.23 -0.24 -8.89	78.85 -0.22 -5.27	71.71 -0.21 -3.26	60.75 -0.18 0.00	64.20 -0.18 -5.61

ROCHESTER_9_IC 23652	51.32 0.71 0.00	46.19 0.86 0.00	42.71 0.55 0.00	41.46 0.53 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.67 0.83 0.00	50.48 0.55 -0.19	54.53 0.69 -0.69	57.45 0.84 -0.42	62.54 0.92 -0.26	62.24 1.21 -0.41	62.91 1.29 -0.16	74.77 1.96 -0.24	77.40 2.03 -0.31	89.05 1.14 0.00	84.24 0.59 0.00	89.17 0.54 0.00	92.70 0.37 0.00	81.75 0.16 0.00	75.06 1.25 0.00	69.90 1.24 0.00	61.11 0.18 0.00	59.23 0.47 0.00
ROSETON___1 23587	55.71 4.25 -0.85	49.32 3.81 -0.18	45.66 3.50 0.00	44.17 3.23 0.00	44.06 3.27 0.00	45.74 3.47 0.00	49.61 3.76 -0.01	58.41 4.53 -4.13	74.45 4.79 -16.51	72.37 5.06 -11.12	74.58 5.52 -7.70	76.58 5.39 -10.56	74.85 5.47 -7.93	86.92 6.39 -7.96	90.54 6.53 -8.95	100.72 8.00 -4.81	95.09 7.61 -3.83	99.45 8.15 -2.66	103.58 8.40 -2.84	90.05 7.50 -0.96	81.01 6.27 -0.93	75.87 5.83 -1.38	68.47 5.73 -1.82	65.80 5.47 -1.57
ROSETON___2 23588	55.71 4.25 -0.85	49.32 3.81 -0.18	45.66 3.50 0.00	44.17 3.23 0.00	44.06 3.27 0.00	45.74 3.47 0.00	49.61 3.76 -0.01	58.41 4.53 -4.13	74.45 4.79 -16.51	72.37 5.06 -11.12	74.58 5.52 -7.70	76.58 5.39 -10.56	74.85 5.47 -7.93	86.92 6.39 -7.96	90.54 6.53 -8.95	100.72 8.00 -4.81	95.09 7.61 -3.83	99.45 8.15 -2.66	103.58 8.40 -2.84	90.05 7.50 -0.96	81.01 6.27 -0.93	75.87 5.83 -1.38	68.47 5.73 -1.82	65.80 5.47 -1.57
RUSSELL___1 23602	51.57 0.96 0.00	46.42 1.09 0.00	42.92 0.76 0.00	41.67 0.74 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.90 1.06 0.00	50.73 0.79 -0.19	54.85 1.01 -0.69	57.79 1.18 -0.42	62.90 1.29 -0.26	62.60 1.57 -0.41	63.27 1.66 -0.16	75.28 2.47 -0.24	77.92 2.55 -0.31	89.67 1.76 0.00	84.82 1.17 0.00	89.79 1.15 0.00	93.35 1.02 0.00	82.32 0.73 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.47 0.55 0.00	59.59 0.82 0.00
RUSSELL___2 23532	51.57 0.96 0.00	46.42 1.09 0.00	42.92 0.76 0.00	41.67 0.74 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.90 1.06 0.00	50.73 0.79 -0.19	54.85 1.01 -0.69	57.79 1.18 -0.42	62.90 1.29 -0.26	62.60 1.57 -0.41	63.27 1.66 -0.16	75.28 2.47 -0.24	77.92 2.55 -0.31	89.67 1.76 0.00	84.82 1.17 0.00	89.79 1.15 0.00	93.35 1.02 0.00	82.32 0.73 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.47 0.55 0.00	59.59 0.82 0.00
RUSSELL___3 23549	51.57 0.96 0.00	46.42 1.09 0.00	42.92 0.76 0.00	41.67 0.74 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.90 1.06 0.00	50.73 0.79 -0.19	54.85 1.01 -0.69	57.79 1.18 -0.42	62.90 1.29 -0.26	62.60 1.57 -0.41	63.27 1.66 -0.16	75.28 2.47 -0.24	77.92 2.55 -0.31	89.67 1.76 0.00	84.82 1.17 0.00	89.79 1.15 0.00	93.35 1.02 0.00	82.32 0.73 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.47 0.55 0.00	59.59 0.82 0.00
RUSSELL___4 23556	51.57 0.96 0.00	46.42 1.09 0.00	42.92 0.76 0.00	41.67 0.74 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.90 1.06 0.00	50.73 0.79 -0.19	54.85 1.01 -0.69	57.79 1.18 -0.42	62.90 1.29 -0.26	62.60 1.57 -0.41	63.27 1.66 -0.16	75.28 2.47 -0.24	77.92 2.55 -0.31	89.67 1.76 0.00	84.82 1.17 0.00	89.79 1.15 0.00	93.35 1.02 0.00	82.32 0.73 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.47 0.55 0.00	59.59 0.82 0.00
RUSSELL___STATION 23914	51.57 0.96 0.00	46.42 1.09 0.00	42.92 0.76 0.00	41.67 0.74 0.00	41.37 0.57 0.00	42.99 0.72 0.00	46.90 1.06 0.00	50.73 0.79 -0.19	54.85 1.01 -0.69	57.79 1.18 -0.42	62.90 1.29 -0.26	62.60 1.57 -0.41	63.27 1.66 -0.16	75.28 2.47 -0.24	77.92 2.55 -0.31	89.67 1.76 0.00	84.82 1.17 0.00	89.79 1.15 0.00	93.35 1.02 0.00	82.32 0.73 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.47 0.55 0.00	59.59 0.82 0.00
S SALMON___HYD 24043	50.55 0.20 0.27	45.47 0.14 0.00	42.25 0.08 0.00	40.93 0.00 0.00	40.80 0.00 0.00	42.27 0.00 0.00	46.03 0.18 0.00	49.57 -0.10 0.08	52.98 -0.16 0.01	55.58 -0.22 0.38	60.41 -0.12 0.82	60.31 0.00 0.31	60.86 0.12 0.72	71.35 0.15 1.37	73.60 0.00 1.46	84.63 -0.44 2.85	81.23 -0.25 2.17	85.87 -0.27 2.50	89.56 0.00 2.77	80.10 -0.16 1.32	73.40 0.37 0.78	68.52 0.35 0.48	60.92 0.00 0.00	57.87 -0.06 0.83
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	50.91 0.31 0.00	46.15 0.82 0.00	42.59 0.42 0.00	41.51 0.57 0.00	41.00 0.21 0.00	42.61 0.34 0.00	46.48 0.64 0.00	49.86 -0.15 -0.26	53.99 -0.11 -0.95	56.99 0.23 -0.58	62.14 0.43 -0.35	62.15 0.97 -0.56	62.65 0.98 -0.22	74.64 1.74 -0.33	77.15 1.65 -0.44	87.84 -0.09 -0.01	82.56 -1.09 0.00	87.58 -1.06 0.00	90.39 -1.94 0.00	79.30 -2.28 0.00	73.88 0.07 0.00	68.80 0.14 0.00	59.77 -1.16 0.00	58.53 -0.23 0.00
SELKIRK___I 23801	52.56 2.53 0.58	47.47 2.27 0.12	44.27 2.11 0.00	42.94 2.01 0.00	42.80 2.00 0.00	44.38 2.11 0.00	48.04 2.20 0.00	51.74 2.49 0.50	53.23 2.66 2.58	56.68 2.75 2.26	62.41 3.01 1.95	61.58 2.97 2.02	63.05 3.01 1.41	73.41 3.12 2.27	76.20 3.23 2.08	92.91 4.13 -0.86	92.15 4.01 -4.49	97.47 4.43 -4.40	98.55 4.61 -1.60	85.66 4.24 0.17	76.72 3.54 0.63	71.02 3.30 0.94	62.85 3.17 1.24	60.86 3.17 1.07
SELKIRK___II 23799	52.18 2.17 0.61	47.15 1.95 0.13	43.98 1.81 0.00	42.65 1.72 0.00	42.55 1.75 0.00	44.13 1.86 0.00	47.76 1.92 0.00	51.43 2.19 0.51	52.85 2.34 2.64	56.33 2.47 2.33	61.98 2.64 2.01	61.16 2.61 2.07	62.63 2.64 1.46	72.47 2.25 2.35	75.24 2.33 2.14	91.64 2.99 -0.73	91.06 3.01 -4.40	96.35 3.37 -4.34	97.37 3.51 -1.53	84.57 3.18 0.19	75.73 2.58 0.66	70.08 2.40 0.98	62.00 2.37 1.30	60.35 2.70 1.12
SENECA OSWGO___HYD 24041	50.61 0.00 0.00	45.29 -0.05 0.00	42.04 -0.13 0.00	40.77 -0.16 0.00	40.59 -0.20 0.00	42.10 -0.17 0.00	45.80 -0.05 0.00	49.53 -0.35 -0.13	53.35 -0.26 -0.46	56.19 -0.28 -0.28	61.28 -0.24 -0.17	60.66 -0.24 -0.27	61.32 -0.24 -0.11	72.51 -0.22 -0.16	75.04 -0.22 -0.21	87.39 -0.52 0.00	83.15 -0.50 0.00	88.02 -0.62 0.00	91.78 -0.55 0.00	80.93 -0.66 0.00	73.44 -0.37 0.00	68.39 -0.27 0.00	60.38 -0.55 0.00	58.29 -0.47 0.00
SENECA___ENERGY 23797	51.37 0.76 0.00	46.05 0.72 0.00	42.63 0.46 0.00	41.38 0.45 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.62 0.78 0.00	50.59 0.65 -0.20	54.64 0.74 -0.74	57.48 0.84 -0.45	62.67 1.04 -0.28	62.21 1.15 -0.43	62.79 1.16 -0.17	74.57 1.74 -0.26	76.97 1.58 -0.34	89.14 1.23 0.00	84.73 1.08 0.00	89.79 1.15 0.00	93.62 1.29 0.00	82.48 0.90 0.00	75.06 1.25 0.00	70.03 1.37 0.00	61.60 0.67 0.00	59.47 0.71 0.00
SHOEMAKER___GT 23640	55.27 3.90 -0.77	48.98 3.49 -0.16	45.37 3.20 0.00	43.88 2.95 0.00	43.77 2.98 0.00	45.44 3.17 0.00	49.29 3.44 -0.01	57.77 4.08 -3.94	73.08 4.25 -15.67	71.19 4.50 -10.50	73.50 4.91 -7.23	74.57 4.85 -9.09	33.08 4.98 33.34	85.75 5.73 -7.45	89.49 6.01 -8.43	35.35 7.29 59.85	-15.89 7.11 106.64	2.39 7.62 93.87	47.89 7.84 52.29	81.89 7.02 6.71	80.56 5.91 -0.84	75.33 5.42 -1.25	67.75 5.18 -1.65	65.12 4.94 -1.42

SHOREHAM_IC_1 23715	58.17 6.63 -0.93	51.14 5.62 -0.19	47.31 5.14 0.00	45.36 4.42 0.00	45.37 4.57 0.00	47.05 4.78 0.00	51.35 5.50 -0.01	60.09 6.27 -4.08	76.41 6.86 -16.40	74.80 7.47 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.50 7.25 -19.80	91.58 8.41 -10.59	134.66 8.93 -50.67	174.02 11.51 -74.59	204.53 10.87 -110.01	234.58 11.61 -134.33	200.80 12.46 -96.01	119.59 11.01 -27.00	88.95 9.30 -5.84	85.06 8.51 -7.89	81.16 8.53 -11.71	71.66 8.17 -4.73
SHOREHAM_IC_2 23716	58.17 6.63 -0.93	51.14 5.62 -0.19	47.31 5.14 0.00	45.36 4.42 0.00	45.37 4.57 0.00	47.05 4.78 0.00	51.35 5.50 -0.01	60.09 6.27 -4.08	76.41 6.86 -16.40	74.80 7.47 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.50 7.25 -19.80	91.58 8.41 -10.59	134.66 8.93 -50.67	174.02 11.51 -74.59	204.53 10.87 -110.01	234.58 11.61 -134.33	200.80 12.46 -96.01	119.59 11.01 -27.00	88.95 9.30 -5.84	85.06 8.51 -7.89	81.16 8.53 -11.71	71.66 8.17 -4.73
SISSONVILLE____ 23735	45.03 -2.53 3.05	43.10 -2.22 0.01	40.69 -1.48 0.00	39.62 -1.31 0.00	39.53 -1.27 0.00	40.83 -1.44 0.00	43.55 -2.29 0.00	44.43 -3.08 2.24	44.63 -3.62 4.90	44.98 -3.93 7.28	45.89 -4.30 11.17	50.04 -4.25 6.34	47.93 -4.18 9.34	50.24 -5.01 17.32	51.07 -5.11 18.88	49.44 -5.81 32.67	53.24 -5.52 24.88	54.02 -5.94 28.68	54.56 -6.00 31.78	61.10 -5.30 15.18	60.31 -4.50 8.99	59.46 -3.64 5.56	58.00 -2.92 0.01	46.31 -2.88 9.58
SITHE_IND_GS1 24169	49.80 -0.81 0.00	44.60 -0.73 0.00	41.41 -0.76 0.00	40.20 -0.74 0.00	40.02 -0.78 0.00	41.51 -0.76 0.00	45.11 -0.74 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.37	55.17 -1.24 -0.22	60.14 -1.35 -0.14	59.56 -1.28 -0.22	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
SITHE_IND_GS2 24170	49.80 -0.81 0.00	44.60 -0.73 0.00	41.41 -0.76 0.00	40.20 -0.74 0.00	40.02 -0.78 0.00	41.51 -0.76 0.00	45.11 -0.74 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.37	55.17 -1.24 -0.22	60.14 -1.35 -0.14	59.56 -1.28 -0.22	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
SITHE_IND_GS3 24171	49.80 -0.81 0.00	44.60 -0.73 0.00	41.41 -0.76 0.00	40.20 -0.74 0.00	40.02 -0.78 0.00	41.51 -0.76 0.00	45.11 -0.74 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.37	55.17 -1.24 -0.22	60.14 -1.35 -0.14	59.56 -1.28 -0.22	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
SITHE_IND_GS4 24172	49.80 -0.81 0.00	44.60 -0.73 0.00	41.41 -0.76 0.00	40.20 -0.74 0.00	40.02 -0.78 0.00	41.51 -0.76 0.00	45.11 -0.74 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.37	55.17 -1.24 -0.22	60.14 -1.35 -0.14	59.56 -1.28 -0.22	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
SITHE____BATAVIA 24024	51.82 1.21 0.00	46.87 1.54 0.00	43.22 1.05 0.00	42.04 1.11 0.00	41.61 0.82 0.00	43.28 1.01 0.00	47.31 1.47 0.00	50.91 0.94 -0.22	54.98 1.01 -0.83	57.92 1.23 -0.50	63.20 1.53 -0.31	63.17 2.06 -0.48	63.67 2.02 -0.19	75.83 2.98 -0.29	78.36 2.92 -0.38	89.41 1.49 0.00	84.40 0.75 0.00	89.43 0.80 0.00	92.80 0.46 0.00	81.50 -0.08 0.00	75.72 1.92 0.00	70.44 1.78 0.00	61.17 0.24 0.00	59.65 0.88 0.00
SITHE____INDEPEND 23800	49.80 -0.81 0.00	44.60 -0.73 0.00	41.41 -0.76 0.00	40.20 -0.74 0.00	40.02 -0.78 0.00	41.51 -0.76 0.00	45.11 -0.74 0.00	48.71 -1.14 -0.10	52.35 -1.17 -0.37	55.17 -1.24 -0.22	60.14 -1.35 -0.14	59.56 -1.28 -0.22	60.24 -1.29 -0.09	71.25 -1.45 -0.13	73.72 -1.50 -0.17	85.90 -2.02 0.00	81.73 -1.92 0.00	86.51 -2.13 0.00	90.12 -2.22 0.00	79.55 -2.04 0.00	72.18 -1.62 0.00	67.15 -1.51 0.00	59.40 -1.52 0.00	57.41 -1.35 0.00
SITHE____MASSENA 23902	44.63 -2.28 3.70	43.33 -1.99 0.01	40.81 -1.35 0.00	39.74 -1.19 0.00	39.66 -1.14 0.00	40.96 -1.31 0.00	43.87 -1.97 0.00	44.70 -2.34 2.71	44.65 -2.55 5.95	44.61 -2.75 8.83	44.80 -3.01 13.55	49.90 -3.03 7.69	47.18 -2.95 11.33	48.00 -3.55 21.01	48.48 -3.68 22.90	44.15 -4.13 39.63	49.53 -3.93 30.18	49.59 -4.25 34.79	49.45 -4.34 38.55	59.26 -3.91 18.41	59.36 -3.54 10.91	58.69 -3.23 6.74	58.18 -2.74 0.01	44.51 -2.64 11.62
SITHE____OGDNSBRG 24021	45.13 -2.17 3.30	43.38 -1.95 0.01	40.94 -1.22 0.00	39.91 -1.02 0.00	39.82 -0.98 0.00	41.09 -1.18 0.00	44.01 -1.84 0.00	44.99 -2.34 2.42	45.13 -2.71 5.31	45.33 -2.98 7.88	46.07 -3.19 12.09	50.60 -3.16 6.86	48.33 -3.01 10.11	50.04 -3.78 18.75	50.94 -3.68 20.44	48.32 -4.22 35.37	52.61 -4.10 26.94	53.15 -4.43 31.06	53.50 -4.43 34.41	61.32 -3.83 16.44	60.75 -3.32 9.74	59.76 -2.88 6.02	58.48 -2.44 0.01	45.93 -2.47 10.37
SITHE____STERLING 23777	52.18 1.57 0.00	46.65 1.32 0.00	43.34 1.18 0.00	42.00 1.06 0.00	41.86 1.06 0.00	43.37 1.10 0.00	47.35 1.51 0.00	51.44 1.69 0.00	54.90 1.75 0.00	57.87 1.68 0.00	63.32 1.96 0.00	62.56 1.94 0.00	63.54 2.09 0.00	75.18 2.61 0.00	77.84 2.78 0.00	91.07 3.16 0.00	86.82 3.18 0.00	91.82 3.19 0.00	95.93 3.60 0.00	84.52 2.93 0.00	76.76 2.96 0.00	71.34 2.68 0.00	62.93 2.01 0.00	60.53 1.76 0.00
SOUTH CAIRO____GT 23612	53.19 2.58 0.00	47.55 2.22 0.00	44.23 2.07 0.00	42.98 2.05 0.00	42.80 2.00 0.00	44.47 2.20 0.00	48.13 2.29 0.00	53.40 2.39 -1.26	60.28 2.45 -4.68	61.32 2.30 -2.83	65.60 2.52 -1.73	65.97 2.61 -2.75	65.19 2.64 -1.10	76.58 2.39 -1.62	79.80 2.63 -2.12	91.17 3.25 0.00	87.08 3.43 0.00	93.07 4.43 0.00	97.22 4.89 0.00	86.07 4.48 0.00	77.57 3.76 0.00	72.02 3.36 0.00	63.85 2.92 0.00	61.94 3.17 0.00
SOUTH HAMPTN____IC 23720	59.33 7.79 -0.93	52.19 6.67 -0.19	48.24 6.07 0.00	46.25 5.32 0.00	46.27 5.47 0.00	47.97 5.70 0.00	52.35 6.51 -0.01	61.19 7.36 -4.08	77.68 8.13 -16.40	76.26 8.93 -11.14	84.04 9.39 -13.30	92.23 9.09 -22.51	90.35 9.09 -19.80	93.80 10.67 -10.56	136.83 11.26 -50.52	173.60 14.24 -71.45	203.98 13.47 -106.87	226.85 14.45 -123.76	200.42 15.23 -92.86	121.96 13.38 -27.00	91.01 11.36 -5.84	86.98 10.43 -7.89	82.72 10.12 -11.68	73.13 9.64 -4.73
SOUTHOLD____IC 23719	60.50 8.96 -0.93	53.23 7.71 -0.19	49.21 7.04 0.00	47.15 6.22 0.00	47.16 6.36 0.00	48.91 6.64 0.00	53.37 7.52 -0.01	62.33 8.51 -4.08	79.06 9.51 -16.40	77.83 10.50 -11.14	85.82 11.17 -13.30	94.11 10.98 -22.51	92.25 11.00 -19.80	96.19 13.06 -10.56	139.32 13.74 -50.53	176.85 17.32 -71.61	207.16 16.48 -107.03	230.60 17.64 -124.32	203.73 18.38 -93.02	124.74 16.16 -27.00	93.23 13.58 -5.84	89.05 12.50 -7.89	84.31 11.70 -11.68	74.60 11.11 -4.73

ST LAWRENCE____ 23600	44.40 -2.38 3.83	43.15 -2.18 0.01	40.40 -1.77 0.00	39.34 -1.60 0.00	39.21 -1.59 0.00	40.54 -1.73 0.00	43.69 -2.15 0.00	44.60 -2.34 2.81	44.44 -2.55 6.17	44.34 -2.70 9.15	44.37 -2.94 14.04	49.69 -2.97 7.97	46.77 -2.95 11.74	47.24 -3.55 21.77	47.65 -3.68 23.73	42.71 -4.13 41.07	48.44 -3.93 31.28	48.42 -4.16 36.06	48.05 -4.34 39.95	58.75 -3.75 19.08	59.04 -3.47 11.30	58.45 -3.23 6.99	58.18 -2.74 0.01	44.02 -2.70 12.04
STATION 5_MISC_HYD 23604	51.32 0.71 0.00	46.19 0.86 0.00	42.71 0.55 0.00	41.46 0.53 0.00	41.16 0.37 0.00	42.78 0.51 0.00	46.67 0.83 0.00	50.48 0.55 -0.19	54.53 0.69 -0.69	57.45 0.84 -0.42	62.54 0.92 -0.26	62.24 1.21 -0.41	62.91 1.29 -0.16	74.77 1.96 -0.24	77.40 2.03 -0.31	89.05 1.14 0.00	84.24 0.59 0.00	89.17 0.54 0.00	92.70 0.37 0.00	81.75 0.16 0.00	75.06 1.25 0.00	69.90 1.24 0.00	61.11 0.18 0.00	59.23 0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	51.47 0.86 0.00	46.24 0.91 0.00	42.80 0.63 0.00	41.55 0.61 0.00	41.29 0.49 0.00	42.91 0.64 0.00	46.85 1.01 0.00	50.83 0.90 -0.19	54.91 1.06 -0.70	57.79 1.18 -0.42	62.96 1.35 -0.26	62.55 1.52 -0.41	63.27 1.66 -0.16	75.20 2.39 -0.24	77.70 2.33 -0.32	89.67 1.76 0.00	84.98 1.33 0.00	90.05 1.41 0.00	93.72 1.39 0.00	82.57 0.98 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.60 0.67 0.00	59.59 0.82 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	50.96 0.36 0.00	45.88 0.55 0.00	42.42 0.25 0.00	41.18 0.25 0.00	40.92 0.12 0.00	42.53 0.26 0.00	46.39 0.55 0.00	50.24 0.30 -0.19	54.26 0.42 -0.69	57.23 0.62 -0.42	62.35 0.74 -0.26	62.00 0.97 -0.40	62.66 1.04 -0.16	74.48 1.67 -0.24	77.10 1.73 -0.31	88.79 0.88 0.00	83.98 0.34 0.00	88.99 0.36 0.00	92.52 0.19 0.00	81.58 0.00 0.00	74.84 1.03 0.00	69.69 1.03 0.00	60.93 0.00 0.00	58.94 0.18 0.00
STEEL____WIND 323596	51.52 0.91 0.00	46.69 1.36 0.00	43.14 0.97 0.00	42.00 1.06 0.00	41.45 0.65 0.00	43.12 0.85 0.00	47.08 1.24 0.00	50.61 0.60 -0.26	54.88 0.74 -0.98	57.91 1.12 -0.60	63.13 1.41 -0.36	63.20 2.00 -0.58	63.71 2.02 -0.23	75.89 2.98 -0.34	78.43 2.92 -0.45	89.24 1.32 -0.01	84.07 0.42 0.00	89.08 0.45 0.00	91.96 -0.37 0.00	80.61 -0.98 0.00	74.99 1.18 0.00	69.76 1.10 0.00	60.56 -0.36 0.00	59.29 0.53 0.00
STEBEN_REC_LFGE 323667	52.83 2.22 0.00	47.55 2.22 0.00	44.06 1.90 0.00	42.82 1.88 0.00	42.47 1.67 0.00	44.26 1.99 0.00	48.31 2.47 0.00	52.18 2.09 -0.34	56.69 2.28 -1.26	59.54 2.59 -0.76	64.77 2.94 -0.47	64.75 3.39 -0.74	65.37 3.62 -0.30	77.87 4.86 -0.44	80.44 4.81 -0.57	91.88 3.96 0.00	87.16 3.51 0.00	92.45 3.81 0.00	96.12 3.79 0.00	84.27 2.69 0.00	77.64 3.84 0.00	72.44 3.77 0.00	63.00 2.07 0.00	61.12 2.35 0.00
STONY____BROOK 24151	58.72 7.18 -0.93	51.69 6.16 -0.19	47.77 5.61 0.00	45.84 4.91 0.00	45.86 5.06 0.00	47.55 5.28 0.00	51.95 6.10 -0.01	60.74 6.91 -4.08	77.09 7.54 -16.40	75.59 8.26 -11.14	83.24 8.59 -13.30	91.14 8.00 -22.51	89.12 7.87 -19.80	92.40 9.14 -10.69	135.80 9.53 -51.21	348.44 12.05 -248.48	379.00 11.46 -283.90	818.78 12.05 -718.08	375.05 12.83 -269.89	119.95 11.26 -27.10	89.17 9.53 -5.84	85.75 9.20 -7.89	81.82 9.14 -11.76	72.19 8.70 -4.73
STURGEON_POOL_HYD 23609	55.44 4.35 -0.48	49.33 3.90 -0.10	45.75 3.58 0.00	44.21 3.28 0.00	44.10 3.30 0.00	45.78 3.51 0.00	49.65 3.80 0.00	57.62 4.68 -3.19	70.60 4.89 -12.57	69.64 5.17 -8.29	72.61 5.64 -5.61	74.06 5.57 -7.87	70.92 5.72 -3.76	85.04 6.75 -5.72	88.70 7.05 -6.59	99.10 8.44 -2.74	93.94 8.11 -2.18	98.93 8.78 -1.52	103.01 9.05 -1.62	90.21 8.08 -0.55	80.98 6.65 -0.53	75.63 6.18 -0.78	67.94 5.97 -1.04	65.30 5.64 -0.90
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	55.71 4.30 -0.80	49.35 3.85 -0.17	45.66 3.50 0.00	44.17 3.23 0.00	44.02 3.22 0.00	45.74 3.47 0.00	49.61 3.76 -0.01	58.26 4.53 -3.98	73.82 4.79 -15.88	71.97 5.11 -10.67	74.30 5.58 -7.36	77.39 5.52 -11.25	125.83 5.65 -58.73	86.77 6.60 -7.60	90.39 6.76 -8.58	189.89 8.26 -93.72	248.17 7.95 -156.57	233.41 8.51 -136.26	179.91 8.68 -78.90	100.78 7.75 -11.44	81.18 6.50 -0.88	76.00 6.04 -1.30	68.43 5.79 -1.71	65.71 5.47 -1.48
SYNERGY____BIOGAS 323694	51.82 1.21 0.00	46.87 1.54 0.00	43.22 1.05 0.00	42.04 1.11 0.00	41.61 0.82 0.00	43.28 1.01 0.00	47.31 1.47 0.00	50.91 0.94 -0.22	54.98 1.01 -0.83	57.92 1.23 -0.50	63.20 1.53 -0.31	63.17 2.06 -0.48	63.67 2.02 -0.19	75.83 2.98 -0.29	78.36 2.92 -0.38	89.41 1.49 0.00	84.40 0.75 0.00	89.43 0.80 0.00	92.80 0.46 0.00	81.50 -0.08 0.00	75.72 1.92 0.00	70.44 1.78 0.00	61.17 0.24 0.00	59.65 0.88 0.00
SYRACUSE____ENERGY_ST1 323597	51.17 0.56 0.00	45.83 0.50 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.04 0.25 0.00	42.57 0.30 0.00	46.30 0.46 0.00	50.26 0.35 -0.16	54.16 0.42 -0.59	56.99 0.45 -0.36	62.06 0.49 -0.22	61.45 0.48 -0.35	62.02 0.43 -0.14	73.50 0.73 -0.20	76.07 0.75 -0.27	88.44 0.53 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.15 0.48 0.00	61.05 0.12 0.00	58.94 0.18 0.00
SYRACUSE____ENERGY_ST2 323598	51.17 0.56 0.00	45.83 0.50 0.00	42.50 0.34 0.00	41.22 0.29 0.00	41.04 0.25 0.00	42.57 0.30 0.00	46.30 0.46 0.00	50.26 0.35 -0.16	54.16 0.42 -0.59	56.99 0.45 -0.36	62.06 0.49 -0.22	61.45 0.48 -0.35	62.02 0.43 -0.14	73.50 0.73 -0.20	76.07 0.75 -0.27	88.44 0.53 0.00	84.15 0.50 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.15 0.48 0.00	61.05 0.12 0.00	58.94 0.18 0.00
SYRACUSE____POWER 24017	51.01 0.40 0.00	45.69 0.36 0.00	42.42 0.25 0.00	41.10 0.16 0.00	40.92 0.12 0.00	42.48 0.21 0.00	46.25 0.41 0.00	50.16 0.25 -0.17	54.14 0.37 -0.61	56.96 0.40 -0.37	62.13 0.55 -0.23	61.47 0.48 -0.36	62.03 0.43 -0.14	73.51 0.73 -0.21	76.09 0.75 -0.28	88.53 0.62 0.00	84.24 0.59 0.00	89.08 0.45 0.00	92.80 0.46 0.00	81.83 0.25 0.00	74.25 0.45 0.00	69.08 0.41 0.00	61.05 0.12 0.00	58.88 0.12 0.00
TRIGEN____CC 323695	57.76 6.22 -0.93	51.01 5.48 -0.19	47.18 5.02 0.00	45.40 4.46 0.00	45.33 4.53 0.00	47.05 4.78 0.00	51.25 5.41 -0.01	60.09 6.27 -4.08	76.24 6.70 -16.40	74.52 7.19 -11.14	82.32 7.67 -13.29	90.59 7.45 -22.51	88.68 7.43 -19.80	101.15 8.63 -19.95	176.04 8.85 -92.13	148.34 10.99 -49.44	179.05 10.54 -84.86	149.70 11.17 -49.90	174.73 11.54 -70.85	118.93 10.36 -26.98	88.43 8.78 -5.84	84.78 8.24 -7.88	93.75 8.04 -24.78	71.25 7.76 -4.73
UNION____PROCESSING_DRP 323587	51.22 0.61 0.00	46.10 0.77 0.00	42.63 0.46 0.00	41.43 0.49 0.00	41.12 0.32 0.00	42.69 0.42 0.00	46.57 0.73 0.00	50.38 0.45 -0.19	54.44 0.59 -0.70	57.34 0.73 -0.43	62.41 0.80 -0.26	62.13 1.09 -0.41	62.78 1.16 -0.16	74.63 1.81 -0.24	77.25 1.88 -0.32	88.88 0.97 0.00	84.07 0.42 0.00	88.99 0.36 0.00	92.52 0.19 0.00	81.58 0.00 0.00	74.92 1.11 0.00	69.76 1.10 0.00	60.99 0.06 0.00	59.12 0.35 0.00

UPPER HUDSON___HYD 24058	53.57 3.84 0.88	48.52 3.40 0.21	45.33 3.16 0.00	44.04 3.11 0.00	43.74 2.94 0.00	45.44 3.17 0.00	49.50 3.67 0.01	53.81 4.13 0.07	56.26 4.73 1.62	59.22 5.00 1.96	64.18 4.66 1.84	63.78 4.79 1.64	64.40 4.30 1.35	75.42 5.00 2.15	78.75 5.17 1.49	89.98 6.33 4.27	86.47 6.28 3.46	93.87 7.09 1.87	98.70 8.31 1.94	89.05 7.91 0.45	79.75 6.65 0.70	73.44 6.18 1.40	64.10 5.36 2.19	62.07 4.76 1.45
UPPER RAQUET___HYD 24056	45.03 -2.53 3.05	43.10 -2.22 0.01	40.69 -1.48 0.00	39.62 -1.31 0.00	39.53 -1.27 0.00	40.83 -1.44 0.00	43.55 -2.29 0.00	44.43 -3.08 2.24	44.63 -3.62 4.90	44.98 -3.93 7.28	45.89 -4.30 11.17	50.04 -4.25 6.34	47.93 -4.18 9.34	50.24 -5.01 17.32	51.07 -5.11 18.88	49.44 -5.81 32.67	53.24 -5.52 24.88	54.02 -5.94 28.68	54.56 -6.00 31.78	61.10 -5.30 15.18	60.31 -4.50 8.99	59.46 -3.64 5.56	58.00 -2.92 0.01	46.31 -2.88 9.58
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	53.59 2.99 0.00	48.00 2.67 0.00	44.61 2.44 0.00	43.22 2.29 0.00	43.08 2.28 0.00	44.64 2.37 0.00	48.59 2.75 0.00	53.67 3.23 -0.68	58.99 3.30 -2.54	61.38 3.43 -1.77	66.34 3.81 -1.18	65.87 3.76 -1.49	65.86 3.81 -0.60	77.95 4.50 -0.88	80.94 4.73 -1.15	93.37 5.45 0.00	88.83 5.19 0.00	94.14 5.50 0.00	98.06 5.73 0.00	86.64 5.06 0.00	78.54 4.73 0.00	72.92 4.26 0.00	64.70 3.78 0.00	62.35 3.59 0.00
VISCHER___FERRY HYD 24020	52.74 3.19 1.05	47.94 2.86 0.25	44.78 2.62 0.00	43.47 2.54 0.00	43.29 2.49 0.00	44.89 2.62 0.00	48.68 2.84 0.01	53.09 3.38 0.04	55.12 3.66 1.69	57.87 3.87 2.19	63.25 4.05 2.15	62.92 4.06 1.76	66.32 3.99 -0.88	74.54 4.57 2.61	77.95 4.73 1.83	92.63 5.80 1.09	92.31 5.69 -2.98	98.69 6.20 -3.85	99.97 6.65 -0.98	87.41 6.04 0.21	77.91 5.02 0.92	71.65 4.67 1.68	62.73 4.33 2.52	60.85 3.88 1.79
V_CMM_10_SYNC_DSASP 323787	44.60 -2.17 3.83	43.33 -1.99 0.01	40.56 -1.60 0.00	39.50 -1.43 0.00	39.41 -1.39 0.00	40.71 -1.56 0.00	43.87 -1.97 0.00	44.80 -2.14 2.81	44.70 -2.28 6.17	44.57 -2.47 9.15	44.62 -2.70 14.04	49.93 -2.73 7.97	47.01 -2.70 11.74	47.60 -3.19 21.77	48.03 -3.30 23.73	43.07 -3.78 41.07	48.77 -3.59 31.28	48.86 -3.72 36.06	48.51 -3.87 39.95	59.08 -3.42 19.08	59.33 -3.17 11.30	58.72 -2.95 6.99	58.42 -2.50 0.01	44.26 -2.47 12.04
V_CMP_10_SYNC_DSASP 323788	45.81 -0.96 3.84	44.33 -1.00 0.01	41.32 -0.84 0.00	40.20 -0.74 0.00	40.27 -0.53 0.00	41.72 -0.55 0.00	45.15 -0.69 0.00	46.24 -0.70 2.81	46.18 -0.80 6.17	46.13 -0.90 9.16	46.32 -0.98 14.05	51.67 -0.97 7.98	48.72 -0.99 11.75	49.69 -1.09 21.79	50.25 -1.05 23.75	45.58 -1.23 41.11	51.34 -1.00 31.31	51.57 -0.97 36.09	51.34 -1.01 39.98	61.92 -0.57 19.10	61.83 -0.67 11.31	60.98 -0.69 7.00	60.31 -0.61 0.01	45.95 -0.77 12.05
V_F_30_NSYNC___DSASP 323816	53.75 4.05 0.91	48.74 3.63 0.22	45.50 3.33 0.00	44.21 3.28 0.00	43.90 3.10 0.00	45.57 3.30 0.00	49.54 3.71 0.01	53.91 4.23 0.06	56.26 4.73 1.63	59.14 4.95 2.00	64.56 5.09 1.89	64.11 5.15 1.66	65.10 5.04 1.39	76.15 5.81 2.22	79.53 6.01 1.54	90.77 7.29 4.44	87.16 7.11 3.59	94.56 7.89 1.97	98.87 8.59 2.06	88.85 7.75 0.49	79.72 6.65 0.74	73.40 6.18 1.45	64.16 5.49 2.25	62.20 4.94 1.50
V_F_30_SYNC_DSASP 323786	52.19 2.38 0.80	47.27 2.13 0.19	44.11 1.94 0.00	42.82 1.88 0.00	42.67 1.88 0.00	44.30 2.03 0.00	47.90 2.06 0.01	51.94 2.44 0.25	53.73 2.71 2.13	56.85 2.86 2.20	62.46 3.07 1.96	61.83 3.09 1.89	63.10 3.07 1.43	73.64 3.34 2.27	76.76 3.45 1.75	92.40 4.31 -0.18	91.75 4.18 -3.92	97.75 4.69 -4.41	98.96 4.98 -1.64	85.99 4.40 0.00	76.75 3.62 0.67	70.68 3.30 1.27	62.14 3.17 1.95	60.36 2.94 1.34
V_XM_10_SYNC_DSASP 323789	45.81 -0.96 3.84	44.33 -1.00 0.01	41.32 -0.84 0.00	40.20 -0.74 0.00	40.27 -0.53 0.00	41.72 -0.55 0.00	45.15 -0.69 0.00	46.24 -0.70 2.81	46.18 -0.80 6.17	46.13 -0.90 9.16	46.32 -0.98 14.05	51.67 -0.97 7.98	48.72 -0.99 11.75	49.69 -1.09 21.79	50.25 -1.05 23.75	45.58 -1.23 41.11	51.34 -1.00 31.31	51.57 -0.97 36.09	51.34 -1.01 39.98	61.92 -0.57 19.10	61.83 -0.67 11.31	60.98 -0.69 7.00	60.31 -0.61 0.01	45.95 -0.77 12.05
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	56.57 5.11 -0.86	50.09 4.58 -0.18	46.34 4.18 0.00	44.78 3.85 0.00	44.67 3.88 0.00	46.42 4.14 0.00	50.34 4.50 -0.01	59.16 5.37 -4.04	75.00 5.69 -16.15	73.16 6.07 -10.90	75.61 6.69 -7.56	78.12 6.67 -10.83	98.09 6.76 -29.88	88.24 7.84 -7.83	91.88 8.03 -8.79	143.25 9.67 -45.66	166.79 9.28 -73.86	162.45 9.93 -63.89	140.24 10.16 -37.75	96.35 8.97 -5.79	82.35 7.60 -0.94	77.12 7.07 -1.39	69.52 6.76 -1.84	66.82 6.46 -1.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	57.15 5.62 -0.92	50.60 5.08 -0.19	46.80 4.64 0.00	45.23 4.30 0.00	45.12 4.32 0.00	46.92 4.65 0.00	50.89 5.04 -0.01	59.79 5.97 -4.08	75.87 6.32 -16.39	74.00 6.68 -11.13	76.48 7.36 -7.77	78.60 7.21 -10.77	86.66 7.25 -17.96	89.14 8.49 -8.08	92.77 8.70 -9.01	124.70 10.90 -25.88	133.60 10.37 -39.59	133.58 11.08 -33.86	124.43 11.35 -20.74	95.27 10.20 -3.49	83.23 8.41 -1.01	77.98 7.82 -1.50	70.58 7.68 -1.98	67.82 7.34 -1.71
WADING RIVER_IC_1 23522	58.12 6.58 -0.93	51.10 5.57 -0.19	47.22 5.06 0.00	45.32 4.38 0.00	45.33 4.53 0.00	47.00 4.73 0.00	51.30 5.45 -0.01	60.04 6.22 -4.08	76.35 6.81 -16.40	74.74 7.42 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.44 7.19 -19.80	91.46 8.34 -10.55	134.39 8.85 -50.48	169.78 11.42 -70.44	200.30 10.79 -105.86	220.65 11.61 -120.40	196.56 12.38 -91.85	119.52 10.94 -27.00	88.80 9.15 -5.84	85.06 8.51 -7.89	81.06 8.47 -11.67	71.60 8.11 -4.73
WADING RIVER_IC_2 23547	58.12 6.58 -0.93	51.10 5.57 -0.19	47.22 5.06 0.00	45.32 4.38 0.00	45.33 4.53 0.00	47.00 4.73 0.00	51.30 5.45 -0.01	60.04 6.22 -4.08	76.35 6.81 -16.40	74.74 7.42 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.44 7.19 -19.80	91.46 8.34 -10.55	134.39 8.85 -50.48	169.78 11.42 -70.44	200.30 10.79 -105.86	220.65 11.61 -120.40	196.56 12.38 -91.85	119.52 10.94 -27.00	88.80 9.15 -5.84	85.06 8.51 -7.89	81.06 8.47 -11.67	71.60 8.11 -4.73
WADING RIVER_IC_3 23601	58.12 6.58 -0.93	51.10 5.57 -0.19	47.22 5.06 0.00	45.32 4.38 0.00	45.33 4.53 0.00	47.00 4.73 0.00	51.30 5.45 -0.01	60.04 6.22 -4.08	76.35 6.81 -16.40	74.74 7.42 -11.14	82.26 7.61 -13.30	90.47 7.33 -22.51	88.44 7.19 -19.80	91.46 8.34 -10.55	134.39 8.85 -50.48	169.78 11.42 -70.44	200.30 10.79 -105.86	220.65 11.61 -120.40	196.56 12.38 -91.85	119.52 10.94 -27.00	88.80 9.15 -5.84	85.06 8.51 -7.89	81.06 8.47 -11.67	71.60 8.11 -4.73
WALDEN___HYDRO 24148	56.16 4.81 -0.74	49.79 4.31 -0.15	46.09 3.92 0.00	44.54 3.60 0.00	44.43 3.63 0.00	46.16 3.89 0.00	50.02 4.17 -0.01	58.63 4.93 -3.95	74.02 5.15 -15.72	72.14 5.45 -10.51	74.47 5.89 -7.22	76.38 5.82 -9.94	72.27 5.96 -4.86	87.03 7.04 -7.42	90.91 7.43 -8.42	101.17 9.06 -4.20	95.77 8.78 -3.35	100.54 9.58 -2.32	104.70 9.88 -2.49	91.32 8.89 -0.84	82.07 7.45 -0.81	76.66 6.80 -1.20	68.91 6.40 -1.59	66.25 6.11 -1.37

WARRENSBURG____ 23737	53.57 3.84 0.88	48.52 3.40 0.21	45.33 3.16 0.00	44.04 3.11 0.00	43.74 2.94 0.00	45.44 3.17 0.00	49.50 3.67 0.01	53.81 4.13 0.07	56.26 4.73 1.62	59.22 5.00 1.96	64.18 4.66 1.84	63.78 4.79 1.64	64.40 4.30 1.35	75.42 5.00 2.15	78.75 5.17 1.49	89.98 6.33 4.27	86.47 6.28 3.46	93.87 7.09 1.87	98.70 8.31 1.94	89.05 7.91 0.45	79.75 6.65 0.70	73.44 6.18 1.40	64.10 5.36 2.19	62.07 4.76 1.45
WATERSIDE____6 8 9 23538	57.30 5.77 -0.92	50.74 5.21 -0.20	46.93 4.76 0.00	45.27 4.34 0.00	45.16 4.37 0.00	46.92 4.65 0.00	50.80 4.95 -0.01	59.69 5.87 -4.08	75.81 6.27 -16.39	73.94 6.63 -11.13	76.36 7.24 -7.77	78.54 7.15 -10.77	86.43 7.06 -17.92	88.78 8.13 -8.08	92.40 8.33 -9.01	124.18 10.46 -25.81	132.81 9.70 -39.46	132.67 10.28 -33.76	123.91 10.89 -20.68	95.09 10.03 -3.48	82.94 8.12 -1.01	78.11 7.96 -1.49	70.64 7.74 -1.98	67.95 7.46 -1.72
WDELAWARE____HYD 323627	54.65 3.49 -0.55	48.57 3.13 -0.11	44.99 2.83 0.00	43.51 2.58 0.00	43.37 2.57 0.00	45.06 2.79 0.00	48.87 3.02 0.00	55.96 3.73 -2.48	66.98 3.83 -10.00	66.92 3.93 -6.80	70.35 4.23 -4.76	71.21 4.18 -6.41	68.98 4.30 -3.23	82.61 5.08 -4.96	85.90 5.33 -5.51	97.71 6.68 -3.11	92.73 6.61 -2.48	97.63 7.27 -1.72	101.65 7.48 -1.84	88.98 6.77 -0.62	80.02 5.61 -0.60	74.63 5.08 -0.89	66.92 4.81 -1.18	64.31 4.53 -1.02
WEST BABYLON____IC 23714	59.13 7.59 -0.93	52.09 6.57 -0.19	48.15 5.99 0.00	46.25 5.32 0.00	46.27 5.47 0.00	47.94 5.67 0.00	52.31 6.47 -0.01	61.19 7.36 -4.08	77.41 7.87 -16.40	75.86 8.54 -11.14	83.68 9.02 -13.30	91.69 8.55 -22.51	89.61 8.36 -19.80	95.22 9.58 -13.07	146.84 10.13 -61.65	150.10 12.74 -49.44	180.72 12.21 -84.86	151.65 13.12 -49.90	176.95 13.76 -70.85	120.73 12.16 -26.98	89.90 10.26 -5.84	86.24 9.68 -7.89	84.55 9.50 -14.13	72.66 9.16 -4.73
WEST CANADA____HYD 24049	51.36 0.51 -0.25	45.74 0.41 0.00	42.54 0.38 0.00	41.26 0.33 0.00	41.12 0.32 0.00	42.61 0.34 0.00	46.30 0.46 0.00	50.43 0.50 -0.18	54.08 0.53 -0.40	57.29 0.50 -0.60	62.82 0.55 -0.92	61.75 0.61 -0.52	62.83 0.61 -0.76	74.71 0.73 -1.42	77.35 0.75 -1.55	91.47 0.88 -2.68	86.61 0.92 -2.04	91.97 0.98 -2.35	95.95 1.02 -2.60	83.73 0.90 -1.24	75.36 0.81 -0.74	69.87 0.76 -0.46	61.60 0.67 0.00	60.20 0.65 -0.78
WESTERN_NY_WIND 24143	51.77 1.16 0.00	46.82 1.49 0.00	43.18 1.01 0.00	42.00 1.06 0.00	41.57 0.77 0.00	43.24 0.97 0.00	47.26 1.42 0.00	50.82 0.84 -0.23	54.95 0.96 -0.84	57.88 1.18 -0.51	63.08 1.41 -0.31	63.11 2.00 -0.49	63.61 1.97 -0.20	75.69 2.83 -0.29	78.29 2.85 -0.38	89.24 1.32 0.00	84.24 0.59 0.00	89.26 0.62 0.00	92.52 0.19 0.00	81.34 -0.24 0.00	75.58 1.77 0.00	70.38 1.72 0.00	61.05 0.12 0.00	59.59 0.82 0.00
WESTOVER____LESR 323668	52.48 1.87 0.00	47.05 1.72 0.00	43.64 1.48 0.00	42.33 1.39 0.00	42.10 1.31 0.00	43.75 1.48 0.00	47.58 1.74 0.00	52.04 1.79 -0.50	57.10 1.97 -1.98	59.60 2.08 -1.34	64.61 2.33 -0.92	64.31 2.43 -1.26	64.59 2.52 -0.62	76.78 3.27 -0.94	79.42 3.30 -1.07	91.17 3.25 0.00	86.65 3.01 0.00	91.82 3.19 0.00	95.56 3.23 0.00	84.27 2.69 0.00	76.68 2.88 0.00	71.34 2.68 0.00	62.93 2.01 0.00	60.76 2.00 0.00
WETHRSFD_WT_PWR 323626	51.62 1.01 0.00	46.65 1.32 0.00	43.09 0.93 0.00	41.96 1.02 0.00	41.49 0.69 0.00	43.16 0.89 0.00	47.08 1.24 0.00	50.74 0.70 -0.29	55.04 0.80 -1.09	57.97 1.12 -0.66	63.11 1.35 -0.40	63.14 1.88 -0.64	63.61 1.91 -0.26	75.70 2.76 -0.38	78.33 2.78 -0.50	89.32 1.40 -0.01	84.31 0.67 0.00	89.34 0.71 0.00	92.52 0.19 0.00	81.18 -0.41 0.00	75.21 1.40 0.00	70.11 1.44 0.00	61.05 0.12 0.00	59.53 0.76 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	56.33 4.86 -0.86	49.91 4.40 -0.18	46.17 4.01 0.00	44.62 3.69 0.00	44.51 3.71 0.00	46.24 3.97 0.00	50.16 4.31 -0.01	58.91 5.13 -4.04	74.74 5.42 -16.16	72.88 5.79 -10.91	75.25 6.32 -7.57	77.74 6.30 -10.81	96.71 6.39 -28.87	87.82 7.41 -7.84	91.36 7.50 -8.80	141.04 9.14 -43.98	163.30 8.70 -70.96	159.29 9.30 -61.35	138.24 9.60 -36.31	95.66 8.48 -5.59	81.91 7.16 -0.94	76.79 6.73 -1.39	69.29 6.52 -1.84	66.58 6.23 -1.59
YORK____WARBASSE 23770	57.60 6.07 -0.92	50.92 5.39 -0.20	47.05 4.89 0.00	45.40 4.46 0.00	45.28 4.49 0.00	46.96 4.69 0.00	50.85 5.00 -0.01	59.84 6.02 -4.08	76.08 6.54 -16.39	74.22 6.91 -11.13	76.67 7.54 -7.77	78.91 7.52 -10.77	86.55 7.19 -17.92	88.92 8.27 -8.08	92.47 8.40 -9.01	124.71 10.99 -25.81	132.72 9.62 -39.46	132.67 10.28 -33.76	124.46 11.45 -20.68	95.51 10.45 -3.48	83.16 8.34 -1.01	78.59 8.37 -1.55	71.02 8.10 -1.99	68.30 7.82 -1.72