

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2022

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	48.58	47.41	47.56	43.40	43.50	47.88	46.62	51.51	55.18	50.74	53.37	79.25	80.08	82.47	80.00	77.20	81.92	83.66	86.21	91.02	83.30	86.35	73.80	70.46
24138	4.42	3.93	4.26	3.68	3.50	4.30	4.44	5.05	5.50	5.29	5.50	5.38	5.82	6.88	8.77	7.82	9.18	9.41	9.62	9.80	8.89	8.90	7.49	6.10
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	0.00	-3.48	-30.82	-27.82	-21.16	-3.48	-9.71	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.97	-8.92
74TH STREET_GT_1	48.66	47.48	47.65	43.47	43.57	47.95	46.67	51.54	55.16	50.68	53.32	79.06	79.90	82.28	79.88	77.11	81.87	83.62	86.17	91.03	83.37	86.43	73.86	70.53
24260	4.51	4.00	4.35	3.75	3.57	4.38	4.49	5.08	5.48	5.23	5.46	5.33	5.77	6.79	8.66	7.76	9.13	9.37	9.59	9.81	8.96	8.97	7.56	6.17
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	0.00	-3.46	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
74TH STREET_GT_2	48.66	47.48	47.65	43.47	43.57	47.95	46.67	51.54	55.16	50.68	53.32	79.06	79.90	82.28	79.88	77.11	81.87	83.62	86.17	91.03	83.37	86.43	73.86	70.53
24261	4.51	4.00	4.35	3.75	3.57	4.38	4.49	5.08	5.48	5.23	5.46	5.33	5.77	6.79	8.66	7.76	9.13	9.37	9.59	9.81	8.96	8.97	7.56	6.17
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	0.00	-3.46	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ADK HUDSON___FALLS	50.20	50.26	48.67	45.17	46.02	48.73	47.92	51.24	54.53	50.14	49.08	49.86	53.21	60.18	72.00	64.47	80.54	79.62	84.81	88.80	84.79	84.53	72.48	55.23
24011	5.68	4.98	5.36	4.65	4.64	5.15	4.33	4.58	4.85	4.69	4.41	4.38	4.56	4.87	6.31	5.91	6.82	7.08	8.27	8.13	8.17	8.09	6.49	5.00
	-0.38	-6.21	0.00	-2.77	-4.74	0.00	-2.62	-0.19	0.00	0.00	-0.27	-2.42	-2.21	-0.90	2.07	1.11	-1.10	0.79	-0.75	-0.48	-2.79	-1.32	-1.66	5.21
ADK RESOURCE___RCVRY	50.72	50.72	49.15	45.57	46.42	49.18	48.26	51.54	54.84	50.59	49.50	50.28	53.64	60.62	72.58	65.01	81.23	80.26	85.59	89.54	85.50	85.21	73.06	55.73
23798	6.20	5.44	5.85	5.04	5.04	5.60	4.67	4.89	5.16	5.14	4.82	4.81	4.99	5.31	6.88	6.43	7.51	7.71	9.03	8.86	8.86	8.76	7.05	5.44
	-0.38	-6.22	0.00	-2.78	-4.74	0.00	-2.62	-0.19	0.00	0.00	-0.27	-2.42	-2.21	-0.90	2.06	1.10	-1.11	0.79	-0.75	-0.49	-2.80	-1.34	-1.69	5.15
ADK S GLENS___FALLS	50.20	50.26	48.67	45.17	46.02	48.73	47.92	51.24	54.53	50.14	49.08	49.86	53.21	60.18	72.00	64.47	80.54	79.62	84.81	88.80	84.79	84.53	72.48	55.23
24028	5.68	4.98	5.36	4.65	4.64	5.15	4.33	4.58	4.85	4.69	4.41	4.38	4.56	4.87	6.31	5.91	6.82	7.08	8.27	8.13	8.17	8.09	6.49	5.00
	-0.38	-6.21	0.00	-2.77	-4.74	0.00	-2.62	-0.19	0.00	0.00	-0.27	-2.42	-2.21	-0.90	2.07	1.11	-1.10	0.79	-0.75	-0.48	-2.79	-1.32	-1.66	5.21
ADK_NYS___DAM	48.63	48.65	47.41	44.03	44.63	47.70	47.27	50.74	53.73	48.95	48.21	49.56	52.79	58.78	68.19	59.22	78.30	76.86	81.22	85.07	81.13	79.12	67.89	44.09
23527	4.20	3.77	4.11	3.68	3.55	4.13	4.03	4.13	4.05	3.51	3.45	3.36	3.49	3.82	5.00	4.17	5.03	5.33	5.92	5.89	6.04	6.16	4.98	4.33
	-0.29	-5.82	0.00	-2.60	-4.44	0.00	-2.27	-0.14	0.00	0.00	-0.35	-3.15	-2.86	-0.54	4.56	4.62	-0.65	1.80	0.50	1.02	-1.26	2.16	1.42	15.69
AIR_PRODUCTS___DRP	45.99	46.58	45.13	42.07	42.69	45.42	44.50	48.27	51.42	46.97	46.26	47.22	50.47	57.38	68.52	60.29	75.60	75.84	78.67	82.71	76.55	76.45	65.24	50.47
24190	1.82	1.67	1.82	1.71	1.59	1.84	1.93	1.82	1.74	1.52	1.56	1.52	1.60	1.78	2.47	2.43	3.08	3.21	3.47	3.30	3.16	3.12	2.42	1.85
	-0.02	-5.85	0.00	-2.61	-4.46	0.00	-1.60	0.00	0.00	0.00	-0.30	-2.65	-2.43	-1.18	1.70	1.81	0.09	0.70	0.60	0.78	0.44	1.79	1.51	6.81
ALBANY___1	45.99	46.58	45.13	42.07	42.69	45.42	44.50	48.27	51.42	46.97	46.26	47.22	50.47	57.38	68.52	60.29	75.60	75.84	78.67	82.71	76.55	76.45	65.24	50.47
23571	1.82	1.67	1.82	1.71	1.59	1.84	1.93	1.82	1.74	1.52	1.56	1.52	1.60	1.78	2.47	2.43	3.08	3.21	3.47	3.30	3.16	3.12	2.42	1.85
	-0.02	-5.85	0.00	-2.61	-4.46	0.00	-1.60	0.00	0.00	0.00	-0.30	-2.65	-2.43	-1.18	1.70	1.81	0.09	0.70	0.60	0.78	0.44	1.79	1.51	6.81
ALBANY___2	45.99	46.58	45.13	42.07	42.69	45.42	44.50	48.27	51.42	46.97	46.26	47.22	50.47	57.38	68.52	60.29	75.60	75.84	78.67	82.71	76.55	76.45	65.24	50.47
23572	1.82	1.67	1.82	1.71	1.59	1.84	1.93	1.82	1.74	1.52	1.56	1.52	1.60	1.78	2.47	2.43	3.08	3.21	3.47	3.30	3.16	3.12	2.42	1.85
	-0.02	-5.85	0.00	-2.61	-4.46	0.00	-1.60	0.00	0.00	0.00	-0.30	-2.65	-2.43	-1.18	1.70	1.81	0.09	0.70	0.60	0.78	0.44	1.79	1.51	6.81
ALBANY___3	45.99	46.58	45.13	42.07	42.69	45.42	44.50	48.27	51.42	46.97	46.26	47.22	50.47	57.38	68.52	60.29	75.60	75.84	78.67	82.71	76.55	76.45	65.24	50.47
23573	1.82	1.67	1.82	1.71	1.59	1.84	1.93	1.82	1.74	1.52	1.56	1.52	1.60	1.78	2.47	2.43	3.08	3.21	3.47	3.30	3.16	3.12	2.42	1.85
	-0.02	-5.85	0.00	-2.61	-4.46	0.00	-1.60	0.00	0.00	0.00	-0.30	-2.65	-2.43	-1.18	1.70	1.81	0.09	0.70	0.60	0.78	0.44	1.79	1.51	6.81
ALBANY___4	45.99	46.58	45.13	42.07	42.69	45.42	44.50	48.27	51.42	46.97	46.26	47.22	50.47	57.38	68.52	60.29	75.60	75.84	78.67	82.71	76.55	76.45	65.24	50.47
23574	1.82	1.67	1.82	1.71	1.59	1.84	1.93	1.82	1.74	1.52	1.56	1.52	1.60	1.78	2.47	2.43	3.08	3.21	3.47	3.30	3.16	3.12	2.42	1.85
	-0.02	-5.85	0.00	-2.61	-4.46	0.00	-1.60	0.00	0.00	0.00	-0.30	-2.65	-2.43	-1.18	1.70	1.81	0.09	0.70	0.60	0.78	0.44	1.79	1.51	6.81

ALBANY___LFGE 323615	46.82 2.38 -0.30	47.17 2.14 -5.97	45.64 2.34 0.00	42.55 2.14 -2.66	43.21 2.02 -4.55	45.93 2.35 0.00	46.23 2.89 -2.37	49.82 3.20 -0.16	52.96 3.28 0.00	48.41 2.96 0.00	47.71 3.02 -0.29	48.57 2.98 -2.55	51.95 3.19 -2.32	59.10 3.67 -1.02	70.65 4.88 1.98	62.55 4.09 1.21	77.57 4.14 -0.81	76.89 4.32 0.77	80.83 4.62 -0.41	84.84 4.49 -0.16	80.03 4.23 -1.97	79.83 4.19 -0.53	68.48 3.29 -0.86	52.41 2.56 5.60
ALCOA_RYNLDS___DRP 24188	33.20 -1.82 9.12	37.60 -1.46 0.00	41.75 -1.55 0.00	36.39 -1.36 0.00	35.35 -1.29 0.00	41.96 -1.62 0.00	16.06 -1.87 23.04	39.67 -1.92 4.86	47.64 -2.05 0.00	43.45 -2.00 0.00	42.34 -2.06 0.00	41.18 -1.87 0.00	44.49 -1.95 0.00	52.07 -2.34 0.00	64.84 -2.91 0.00	26.24 -2.67 30.76	39.75 -2.91 29.95	70.13 -3.20 0.00	37.15 -3.72 34.93	42.80 -3.84 33.55	-10.67 -3.58 80.92	-10.40 -3.78 81.74	-21.38 -3.03 82.67	-7.51 -2.60 60.35
ALCOA___DSASP 323711	33.20 -1.82 9.12	37.60 -1.46 0.00	41.75 -1.55 0.00	36.39 -1.36 0.00	35.35 -1.29 0.00	41.96 -1.62 0.00	16.06 -1.87 23.04	39.67 -1.92 4.86	47.64 -2.05 0.00	43.45 -2.00 0.00	42.34 -2.06 0.00	41.18 -1.87 0.00	44.49 -1.95 0.00	52.07 -2.34 0.00	64.84 -2.91 0.00	26.24 -2.67 30.76	39.75 -2.91 29.95	70.13 -3.20 0.00	37.15 -3.72 34.93	42.80 -3.84 33.55	-10.67 -3.58 80.92	-10.40 -3.78 81.74	-21.38 -3.03 82.67	-7.51 -2.60 60.35
ALLEGHENY___COGEN 23514	46.25 2.11 0.00	41.42 1.57 -0.78	44.90 1.60 0.00	39.42 1.32 -0.35	38.29 1.05 -0.60	45.26 1.68 0.00	42.85 1.67 -0.21	48.16 1.69 0.00	50.86 1.18 0.00	47.24 1.79 0.00	46.49 2.09 0.00	44.77 1.72 0.00	48.38 1.95 0.00	57.78 3.37 0.00	71.10 3.35 0.00	62.82 3.15 0.00	75.12 2.51 0.00	76.04 2.71 0.00	79.06 3.26 0.00	84.85 4.65 0.00	78.91 5.08 0.00	81.04 5.92 0.00	68.79 4.46 0.00	59.80 4.36 0.00
ALTONA_WT_PWR 323606	33.24 -1.45 9.45	37.81 -1.25 0.00	42.02 -1.28 0.00	36.60 -1.16 0.00	35.48 -1.16 0.00	42.17 -1.41 0.00	15.87 -1.21 23.88	40.41 -1.01 5.04	48.88 -0.80 0.00	44.49 -0.96 0.00	43.35 -1.04 0.00	42.14 -0.90 0.00	45.56 -0.88 0.00	53.23 -1.19 0.00	66.13 -1.62 0.00	25.58 -2.21 31.88	39.30 -2.27 31.04	71.07 -2.26 0.00	37.48 -2.12 36.20	43.08 -2.33 34.77	-11.65 -1.61 83.87	-11.58 -1.97 84.72	-22.71 -1.35 85.69	-8.68 -1.58 62.54
AMERICAN_REF_FUEL 24010	42.77 -1.38 0.00	38.08 -1.69 -0.71	41.62 -1.68 0.00	36.55 -1.52 -0.31	35.40 -1.78 -0.54	42.04 -1.54 0.00	39.66 -1.51 -0.19	44.63 -1.82 0.00	47.52 -2.16 0.00	44.39 -1.05 0.00	44.07 -0.33 0.00	42.49 -0.56 0.00	45.84 -0.60 0.00	53.99 -0.43 0.00	66.34 -1.41 0.00	58.46 -1.21 0.00	69.89 -2.72 0.00	70.35 -2.99 0.00	72.70 -3.10 0.00	78.07 -2.12 0.00	71.88 -1.95 0.00	73.72 -1.40 0.00	62.68 -1.65 0.00	55.06 -0.39 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.59 0.45 0.00	39.93 0.07 -0.80	43.17 -0.13 0.00	37.98 -0.12 -0.36	36.79 -0.45 -0.61	43.18 -0.40 0.00	41.09 -0.10 -0.22	46.90 0.44 0.00	50.63 0.95 0.00	47.50 2.06 0.00	47.39 2.99 0.00	45.18 2.13 0.00	49.43 2.99 0.00	58.64 4.23 0.00	71.81 4.06 0.00	62.78 3.11 0.00	75.67 3.05 0.00	76.26 2.92 0.00	79.04 3.24 0.00	84.97 4.78 0.00	77.91 4.08 0.00	79.69 4.57 0.00	67.84 3.52 0.00	59.40 3.96 0.00
ARTHUR_KILL_GT_1 23520	48.35 4.19 -0.01	47.16 3.69 -4.41	47.28 3.98 0.00	43.14 3.42 -1.97	43.24 3.24 -3.36	47.58 4.00 0.00	46.28 4.10 -1.20	51.03 4.57 0.00	54.75 5.07 0.00	50.29 4.84 -0.01	52.90 5.04 -3.47	78.70 4.98 -30.68	79.52 5.39 -27.69	81.89 6.40 -21.07	88.21 8.17 -12.30	76.69 7.34 -9.68	81.18 8.45 -0.12	82.89 8.64 -0.92	85.34 8.76 -0.78	97.46 9.04 -8.22	82.64 8.22 -0.58	85.68 8.22 -2.34	73.28 6.98 -1.98	70.04 5.68 -8.92
ARTHUR_KILL_2 23512	48.20 4.05 -0.01	47.04 3.56 -4.41	47.15 3.85 0.00	43.03 3.31 -1.97	43.13 3.12 -3.36	47.45 3.87 0.00	46.15 3.97 -1.20	50.87 4.41 0.00	54.59 4.90 0.00	50.15 4.69 -0.01	52.75 4.89 -3.47	78.54 4.82 -30.68	79.35 5.22 -27.69	81.69 6.20 -21.07	87.96 7.91 -12.30	76.45 7.10 -9.68	80.89 8.15 -0.12	82.56 8.30 -0.92	85.00 8.41 -0.78	97.13 8.71 -8.22	82.32 7.91 -0.58	85.35 7.90 -2.34	73.02 6.72 -1.98	69.84 5.47 -8.92
ARTHUR_KILL_3 23513	48.20 4.04 -0.01	47.05 3.58 -4.41	47.19 3.89 0.00	43.07 3.35 -1.97	43.17 3.17 -3.36	47.49 3.91 0.00	46.19 4.02 -1.20	50.95 4.50 0.00	54.49 4.81 0.00	50.04 4.60 0.00	52.66 4.79 -3.47	78.50 4.70 -30.75	79.28 5.09 -27.76	81.51 5.98 -21.12	85.39 7.70 -9.94	76.29 6.93 -9.69	80.86 8.13 -0.12	82.61 8.35 -0.92	85.20 8.61 -0.78	97.21 8.79 -8.22	82.45 8.04 -0.58	85.45 8.00 -2.34	73.10 6.79 -1.97	69.88 5.52 -8.92
ARTHUR_KILL_COGEN 323718	48.35 4.19 -0.01	47.16 3.69 -4.41	47.28 3.98 0.00	43.14 3.42 -1.97	43.24 3.24 -3.36	47.58 4.00 0.00	46.28 4.10 -1.20	51.03 4.57 0.00	54.75 5.07 0.00	50.29 4.84 -0.01	52.90 5.04 -3.47	78.70 4.98 -30.68	79.52 5.39 -27.69	81.89 6.40 -21.07	88.21 8.17 -12.30	76.69 7.34 -9.68	81.18 8.45 -0.12	82.89 8.64 -0.92	85.34 8.76 -0.78	97.46 9.04 -8.22	82.64 8.22 -0.58	85.68 8.22 -2.34	73.28 6.98 -1.98	70.04 5.68 -8.92
ASHOKAN____ 23654	46.65 2.49 -0.02	46.30 2.27 -4.97	45.69 2.38 0.00	42.11 2.14 -2.22	42.50 2.07 -3.79	46.07 2.49 0.00	45.00 2.67 -1.35	49.30 2.84 0.00	52.58 2.90 0.00	48.17 2.72 0.00	47.24 2.69 -0.16	46.98 2.43 -1.51	50.55 2.73 -1.38	58.75 3.20 -1.14	72.41 4.20 -0.45	64.45 3.93 -0.85	77.97 5.33 -0.02	79.03 5.55 -0.15	81.80 5.87 -0.13	86.04 5.68 -0.17	79.21 5.29 -0.10	80.84 5.34 -0.39	68.84 4.18 -0.33	59.98 3.06 -1.48
ASTORIA_EAST_ENERGY_CC1 323581	48.44 4.28 -0.01	47.39 3.92 -4.41	47.54 4.24 0.00	43.36 3.64 -1.97	43.47 3.46 -3.36	47.78 4.20 0.00	46.34 4.17 -1.20	51.21 4.75 0.00	54.80 5.12 0.00	50.21 4.76 -0.01	52.88 5.02 -3.47	78.59 4.86 -30.68	79.39 5.27 -27.69	81.68 6.20 -21.07	79.14 7.91 -3.48	76.37 7.02 -9.68	81.00 8.26 -0.12	82.71 8.46 -0.92	85.23 8.65 -0.78	90.32 9.10 -1.03	82.75 8.34 -0.58	85.80 8.35 -2.34	73.43 7.13 -1.98	70.18 5.81 -8.92
ASTORIA_EAST_ENERGY_CC2 323582	48.44 4.29 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.35 4.18 -1.20	51.21 4.75 0.00	54.80 5.12 0.00	50.21 4.76 -0.01	52.88 5.02 -3.47	78.59 4.86 -30.68	79.39 5.27 -27.69	81.68 6.20 -21.07	79.14 7.91 -3.48	76.37 7.02 -9.68	81.00 8.26 -0.12	82.71 8.46 -0.92	85.23 8.65 -0.78	90.32 9.10 -1.03	82.75 8.34 -0.58	85.80 8.35 -2.34	73.43 7.13 -1.98	70.18 5.81 -8.92
ASTORIA_GT2_I 24094	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92

ASTORIA_GT2_2 24095	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT2_3 24096	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT2_4 24097	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT3_1 24098	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT3_2 24099	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT3_3 24100	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT3_4 24101	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.00	43.38 3.66 -1.97	43.48 3.48 -3.36	47.79 4.21 0.00	46.36 4.19 -1.20	51.23 4.77 0.00	54.81 5.13 0.00	50.24 4.79 -0.01	52.92 5.05 -3.47	78.61 4.89 -30.68	79.42 5.29 -27.69	81.73 6.24 -21.07	79.17 7.94 -3.48	76.40 7.05 -9.68	81.05 8.31 -0.12	82.77 8.52 -0.92	85.27 8.69 -0.78	90.36 9.14 -1.03	82.78 8.37 -0.58	85.84 8.39 -2.34	73.47 7.17 -1.98	70.20 5.84 -8.92
ASTORIA_GT4_1 24102	48.47 4.31 -0.01	47.41 3.94 -4.41	47.56 4.26 0.																					

ASTORIA_GT_13 24227	48.43	47.28	47.42	43.27	43.37	47.71	46.40	51.24	54.80	50.38	53.00	78.72	79.54	81.86	79.33	76.59	81.20	82.94	85.48	90.41	82.76	85.78	73.35	70.10
	4.28	3.81	4.11	3.54	3.36	4.13	4.23	4.78	5.12	4.93	5.14	4.99	5.41	6.37	8.10	7.24	8.46	8.69	8.90	9.19	8.35	8.32	7.05	5.74
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA_GT_5 24106	48.57	47.51	47.66	43.46	43.56	47.89	46.46	51.36	54.96	50.37	53.05	78.75	79.57	81.90	79.40	76.60	81.29	83.00	85.50	90.61	82.99	86.06	73.64	70.34
	4.42	4.03	4.36	3.73	3.56	4.31	4.29	4.90	5.28	4.92	5.18	5.02	5.45	6.41	8.17	7.25	8.55	8.74	8.92	9.39	8.58	8.60	7.33	5.98
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA_GT_7 24107	48.57	47.51	47.66	43.46	43.56	47.89	46.46	51.36	54.96	50.37	53.05	78.75	79.57	81.90	79.40	76.60	81.29	83.00	85.50	90.61	82.99	86.06	73.64	70.34
	4.42	4.03	4.36	3.73	3.56	4.31	4.29	4.90	5.28	4.92	5.18	5.02	5.45	6.41	8.17	7.25	8.55	8.74	8.92	9.39	8.58	8.60	7.33	5.98
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA_GT_8 24108	48.57	47.51	47.66	43.46	43.56	47.89	46.46	51.36	54.96	50.37	53.05	78.75	79.57	81.90	79.40	76.60	81.29	83.00	85.50	90.61	82.99	86.06	73.64	70.34
	4.42	4.03	4.36	3.73	3.56	4.31	4.29	4.90	5.28	4.92	5.18	5.02	5.45	6.41	8.17	7.25	8.55	8.74	8.92	9.39	8.58	8.60	7.33	5.98
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA___2 24149	48.47	47.41	47.56	43.38	43.48	47.79	46.36	51.23	54.81	50.24	52.92	78.61	79.42	81.73	79.17	76.40	81.05	82.77	85.27	90.36	82.78	85.84	73.47	70.20
	4.31	3.94	4.26	3.66	3.48	4.21	4.19	4.77	5.13	4.79	5.05	4.89	5.29	6.24	7.94	7.05	8.31	8.52	8.69	9.14	8.37	8.39	7.17	5.84
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA___3 23516	48.43	47.28	47.42	43.27	43.37	47.71	46.40	51.24	54.80	50.38	53.00	78.72	79.54	81.86	79.33	76.59	81.20	82.94	85.48	90.41	82.76	85.78	73.35	70.10
	4.28	3.81	4.11	3.54	3.36	4.13	4.23	4.78	5.12	4.93	5.14	4.99	5.41	6.37	8.10	7.24	8.46	8.69	8.90	9.19	8.35	8.32	7.05	5.74
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA___4 23517	48.43	47.28	47.42	43.27	43.37	47.71	46.40	51.24	54.80	50.38	53.00	78.72	79.54	81.86	79.33	76.59	81.20	82.94	85.48	90.41	82.76	85.78	73.35	70.10
	4.28	3.81	4.11	3.54	3.36	4.13	4.23	4.78	5.12	4.93	5.14	4.99	5.41	6.37	8.10	7.24	8.46	8.69	8.90	9.19	8.35	8.32	7.05	5.74
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
ASTORIA___5 23518	48.43	47.28	47.42	43.27	43.37	47.70	46.40	51.24	54.80	50.38	53.00	78.72	79.54	81.86	79.33	76.59	81.20	82.94	85.48	90.41	82.76	85.78	73.35	70.09
	4.28	3.81	4.11	3.54	3.36	4.12	4.23	4.78	5.12	4.93	5.14	4.99	5.41	6.37	8.10	7.24	8.46	8.69	8.90	9.19	8.35	8.32	7.05	5.73
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	-0.01	-3.47	-30.68	-27.69	-21.07	-3.48	-9.68	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.98	-8.92
AST_ENERGY_2_CC3 323677	48.29	47.17	47.29	43.18	43.28	47.58	46.29	51.04	54.60	50.15	52.79	78.60	79.39	81.64	79.04	76.37	80.94	82.69	85.25	90.09	82.53	85.57	73.18	69.97
	4.13	3.69	3.99	3.46	3.28	4.00	4.11	4.58	4.92	4.70	4.92	4.81	5.20	6.10	7.81	7.01	8.21	8.44	8.66	8.87	8.12	8.11	6.88	5.61
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	0.00	-3.47	-30.75	-27.75	-21.11	-3.48	-9.69	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.97	-8.92
AST_ENERGY_2_CC4 323678	48.29	47.17	47.29	43.18	43.28	47.58	46.29	51.04	54.60	50.15	52.79	78.60	79.39	81.64	79.04	76.37	80.94	82.69	85.25	90.09	82.53	85.57	73.18	69.97
	4.13	3.69	3.99	3.46	3.28	4.00	4.11	4.58	4.92	4.70	4.92	4.81	5.20	6.10	7.81	7.01	8.21	8.44	8.66	8.87	8.12	8.11	6.88	5.61
	-0.01	-4.41	0.00	-1.97	-3.36	0.00	-1.20	0.00	0.00	0.00	-3.47	-30.75	-27.75	-21.11	-3.48	-9.69	-0.12	-0.92	-0.78	-1.03	-0.58	-2.34	-1.97	-8.92
ATHENS_STG_1 23668	46.75	46.39	45.89	42.26	42.63	46.24	44.95	49.24	52.51	48.00	47.39	49.38	52.53	60.27	72.61	65.16	76.91	78.03	80.66	85.19	78.30	80.21	68.50	61.37
	2.59	2.38	2.59	2.30	2.21	2.66	2.63	2.78	2.83	2.55	2.55	2.42	2.56	2.99	3.88	3.55	4.25	4.37	4.58	4.64	4.27	4.27	3.48	2.79
	-0.02	-4.96	0.00	-2.21	-3.78	0.00	-1.35	0.00	0.00	0.00	-0.44	-3.92	-3.53	-2.86	-0.98	-1.94	-0.04	-0.32	-0.28	-0.36	-0.20	-0.82	-0.70	-3.14
ATHENS_STG_2 23670	46.75	46.39	45.89	42.26	42.63	46.24	44.95	49.24	52.51	48.00	47.39	49.38	52.53	60.27	72.61	65.16	76.91	78.03	80.66	85.19	78.30	80.21	68.50	61.37
	2.59	2.38	2.59	2.30	2.21	2.66	2.63	2.78	2.83	2.55	2.55	2.42	2.56	2.99	3.88	3.55	4.25	4.37	4.58	4.64	4.27	4.27	3.48	2.79
	-0.02	-4.96	0.00	-2.21	-3.78	0.00	-1.35	0.00	0.00	0.00	-0.44	-3.92	-3.53	-2.86	-0.98	-1.94	-0.04	-0.32	-0.28	-0.36	-0.20	-0.82	-0.70	-3.14
ATHENS_STG_3 23677	46.75	46.39	45.89	42.26	42.63	46.24	44.95	49.24	52.51	48.00	47.39	49.38	52.53	60.27	72.61	65.16	76.91	78.03	80.66	85.19	78.30	80.21	68.50	61.37
	2.59	2.38	2.59	2.30	2.21	2.66	2.63	2.78	2.83	2.55	2.55	2.42	2.56	2.99	3.88	3.55	4.25	4.37	4.58	4.64	4.27	4.27	3.48	2.79
	-0.02	-4.96	0.00	-2.21	-3.78	0.00	-1.35	0.00	0.00	0.00	-0.44	-3.92	-3.53	-2.86	-0.98	-1.94	-0.04	-0.32	-0.28	-0.36	-0.20	-0.82	-0.70	-3.14
AUBURN___LFGE 323710	45.04	40.36	44.19	38.79	37.79	44.45	42.08	47.56	50.63	46.50	45.52	44.07	47.55	56.00	69.64	61.32	74.60	75.13	77.72	82.70	76.09	77.53	66.22	57.05
	0.89	0.73	0.89	0.79	0.71	0.87	0.95	1.09	0.95	1.05	1.12	1.02	1.12	1.58	1.89	1.65	1.98	1.80	1.92	2.51	2.26	2.42	1.90	1.60
	0.00	-0.57	0.00	-0.26	-0.44	0.00	-0.16	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	49.29	48.05	48.12	43.96	44.23	48.77	47.45	122.59	55.26	50.38	102.68	80.29	80.57	81.72	81.81	76.10	81.13	83.12	87.11	93.20	84.15	90.62	77.24	71.34
	5.13	4.58	4.81	4.23	4.23	5.19	5.28	5.95	5.58	4.75	5.43	5.14	5.56	6.37	7.75	6.80	8.39	8.87	9.11	9.15	8.33	8.92	8.08	6.98
	-0.01	-4.41	0.00	-1.97	-3.37	0.00	-1.20	-70.18	0.00	-0.17	-52.85	-32.10	-28.57	-20.92	-6.31	-9.63	-0.12	-0.92	-2.20	-3.85	-1.99	-6.59	-4.83	-8.92

BARRETT_IC_1 23704	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	70.67 6.31 -8.92
BARRETT_IC_10 23701	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	70.67 6.31 -8.92
BARRETT_IC_11 23702	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	70.67 6.31 -8.92
BARRETT_IC_12 23703	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	70.67 6.31 -8.92
BARRETT_IC_2 23705	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	70.67 6.31 -8.92
BARRETT_IC_3 23706	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	70.67 6.31 -8.92
BARRETT_IC_4 23707	48.69 4.53 -0.01	47.57 4.10 -4.41	47.62 4.32 0.00	43.52 3.80 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	55.01 5.34 0.00	50.45 4.82 -0.17	102.63 5.39 -52.85	80.48 5.34 -32.10	80.79 5.78 -28.57	82.09 6.68 -20.99	121.57 8.23 -45.59	76.30 7.00 -9.63	81.18 8.45 -0.12	83.19 8.94 -0.92	101.94 9.18 -16.95	128.58 9.52 -38.87	122.09 8.63 -39.63	118.94 9.11 -34.72	74.06 7.76 -1.98	

BAYONEEC___CTG10 323750	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG2 323683	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG3 323684	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG4 323685	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG5 323686	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG6 323687	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG7 323688	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG8 323689	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BAYONEEC___CTG9 323749	48.32 4.16 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.10 4.64 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.97 -3.47	78.67 4.88 -30.75	79.45 5.25 -27.75	81.71 6.18 -21.11	79.13 7.90 -3.48	76.44 7.08 -9.69	81.01 8.27 -0.12	82.76 8.51 -0.92	85.32 8.74 -0.78	90.17 8.95 -1.03	82.65 8.24 -0.58	85.69 8.23 -2.34	73.29 6.98 -1.97	70.05 5.69 -8.92
BEACON___LESR 323632	46.52 2.36 -0.02	47.08 2.16 -5.86	45.61 2.31 0.00	42.60 2.24 -2.61	43.22 2.11 -4.46	45.96 2.38 0.00	45.26 2.69 -1.60	49.10 2.64 0.00	52.30 2.62 0.00	47.77 2.32 0.00	46.60 1.90 -0.30	47.51 1.81 -2.66	50.79 1.92 -2.43	57.70 2.14 -1.15	68.86 2.91 1.80	60.56 2.85 1.95	76.50 3.98 0.10	76.21 3.62 0.74	79.06 3.89 0.63	84.17 4.80 0.83	78.04 4.67 0.47	78.41 5.17 1.88	66.69 3.96 1.59	51.07 2.80 7.18
BEAVER RIVER___HYD 24048	41.14 -0.46 2.54	38.68 -0.49 -0.11	42.76 -0.54 0.00	37.35 -0.46 -0.05	36.29 -0.44 -0.09	43.21 -0.36 0.00	34.26 -0.31 6.40	44.88 -0.22 1.36	49.43 -0.25 0.00	45.12 -0.33 0.00	43.98 -0.42 0.00	42.73 -0.32 0.00	46.13 -0.31 0.00	54.39 -0.02 0.00	67.69 -0.07 0.00	51.06 -0.03 8.58	64.73 0.47 8.36	73.17 -0.16 0.00	65.36 -0.70 9.75	70.60 -0.23 9.36	51.16 -0.09 22.58	52.67 0.36 22.81	41.54 0.28 23.07	38.70 0.10 16.84
BEEBEE_GT_13 23619	44.17 0.02 0.00	39.39 -0.23 -0.55	43.05 -0.25 0.00	37.75 -0.24 -0.25	36.68 -0.38 -0.42	43.48 -0.09 0.00	41.02 -0.10 -0.15	46.38 -0.08 0.00	49.72 0.04 0.00	46.06 0.62 0.00	45.41 1.01 0.00	43.89 0.85 0.00	47.42 0.98 0.00	55.88 1.46 0.00	69.00 1.25 0.00	60.66 0.99 0.00	73.07 0.46 0.00	73.67 0.33 0.00	76.37 0.57 0.00	81.42 1.23 0.00	74.91 1.08 0.00	76.55 1.43 0.00	65.06 0.73 0.00	56.59 1.15 0.00
BETHLEHEM___GRP 23843	45.99 1.82 -0.02	46.58 1.67 -5.85	45.13 1.82 0.00	42.07 1.71 -2.61	42.69 1.59 -4.46	45.42 1.84 0.00	44.50 1.93 -1.60	48.27 1.82 0.00	51.42 1.74 0.00	46.97 1.52 0.00	46.26 1.56 -0.30	47.22 1.52 -2.65	50.47 1.60 -2.43	57.38 1.78 -1.18	68.52 2.47 1.70	60.29 2.43 1.81	75.60 3.08 0.09	75.84 3.21 0.70	78.67 3.47 0.60	82.71 3.30 0.78	76.55 3.16 0.44	76.45 3.12 1.79	65.24 2.42 1.51	50.47 1.85 6.81
BETHLEHEM___GS1 323560	45.99 1.82 -0.02	46.58 1.67 -5.85	45.13 1.82 0.00	42.07 1.71 -2.61	42.69 1.59 -4.46	45.42 1.84 0.00	44.50 1.93 -1.60	48.27 1.82 0.00	51.42 1.74 0.00	46.97 1.52 0.00	46.26 1.56 -0.30	47.22 1.52 -2.65	50.47 1.60 -2.43	57.38 1.78 -1.18	68.52 2.47 1.70	60.29 2.43 1.81	75.60 3.08 0.09	75.84 3.21 0.70	78.67 3.47 0.60	82.71 3.30 0.78	76.55 3.16 0.44	76.45 3.12 1.79	65.24 2.42 1.51	50.47 1.85 6.81
BETHLEHEM___GS2 323561	45.99 1.82 -0.02	46.58 1.67 -5.85	45.13 1.82 0.00	42.07 1.71 -2.61	42.69 1.59 -4.46	45.42 1.84 0.00	44.50 1.93 -1.60	48.27 1.82 0.00	51.42 1.74 0.00	46.97 1.52 0.00	46.26 1.56 -0.30	47.22 1.52 -2.65	50.47 1.60 -2.43	57.38 1.78 -1.18	68.52 2.47 1.70	60.29 2.43 1.81	75.60 3.08 0.09	75.84 3.21 0.70	78.67 3.47 0.60	82.71 3.30 0.78	76.55 3.16 0.44	76.45 3.12 1.79	65.24 2.42 1.51	50.47 1.85 6.81

BETHLEHEM___GS3 323562	45.99 1.82 -0.02	46.58 1.67 -5.85	45.13 1.82 0.00	42.07 1.71 -2.61	42.69 1.59 -4.46	45.42 1.84 0.00	44.50 1.93 -1.60	48.27 1.82 0.00	51.42 1.74 0.00	46.97 1.52 0.00	46.26 1.56 -0.30	47.22 1.52 -2.65	50.47 1.60 -2.43	57.38 1.78 -1.18	68.52 2.47 1.70	60.29 2.43 1.81	75.60 3.08 0.09	75.84 3.21 0.70	78.67 3.47 0.60	82.71 3.30 0.78	76.55 3.16 0.44	76.45 3.12 1.79	65.24 2.42 1.51	50.47 1.85 6.81
BETHLEHEM___STEEL 23779	44.26 0.11 0.00	39.58 -0.24 -0.76	43.05 -0.26 0.00	37.84 -0.25 -0.34	36.68 -0.54 -0.58	43.43 -0.15 0.00	41.02 -0.16 -0.21	46.36 -0.10 0.00	49.77 0.08 0.00	46.43 0.99 0.00	46.04 1.64 0.00	44.30 1.25 0.00	47.81 1.37 0.00	56.53 2.11 0.00	69.59 1.84 0.00	61.19 1.52 0.00	73.39 0.77 0.00	73.83 0.50 0.00	76.48 0.68 0.00	81.89 1.70 0.00	75.34 1.51 0.00	77.24 2.12 0.00	65.62 1.29 0.00	57.47 2.03 0.00
BETHPAGE_CC_5 323564	49.10 4.94 -0.01	47.88 4.41 -4.41	47.95 4.64 0.00	43.82 4.10 -1.97	44.06 4.06 -3.37	48.56 4.99 0.00	47.23 5.06 -1.20	122.33 5.69 -70.18	55.39 5.71 0.00	50.71 5.09 -0.17	102.94 5.69 -52.85	80.69 5.55 -32.10	81.03 6.02 -28.57	82.31 6.96 -20.93	83.78 8.56 -7.46	76.79 7.49 -9.63	81.88 9.14 -0.12	83.82 9.56 -0.92	88.19 9.75 -2.63	94.98 9.91 -4.88	85.86 8.93 -3.10	91.37 9.48 -6.77	75.94 8.16 -3.46	71.03 6.66 -8.92
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	44.42 0.28 0.00	39.73 -0.10 -0.77	43.21 -0.09 0.00	37.96 -0.13 -0.34	36.81 -0.41 -0.58	43.57 -0.01 0.00	41.16 -0.02 -0.21	46.54 0.08 0.00	49.99 0.31 0.00	46.62 1.18 0.00	46.23 1.82 0.00	44.48 1.43 0.00	48.00 1.56 0.00	56.76 2.34 0.00	69.90 2.15 0.00	61.45 1.78 0.00	73.72 1.10 0.00	74.20 0.87 0.00	76.84 1.05 0.00	82.28 2.08 0.00	75.68 1.85 0.00	77.59 2.47 0.00	65.90 1.57 0.00	57.68 2.24 0.00
BINGHAMTON___COGEN 23790	45.39 1.24 0.00	41.57 1.07 -1.44	44.38 1.08 0.00	39.36 0.96 -0.64	38.62 0.88 -1.10	44.78 1.21 0.00	42.54 1.18 -0.39	47.85 1.39 0.00	51.24 1.56 0.00	47.08 1.63 0.00	46.21 1.80 0.00	44.64 1.59 0.00	48.19 1.76 0.00	56.78 2.37 0.00	70.50 2.75 0.00	62.18 2.51 0.00	75.66 3.04 0.00	76.45 3.12 0.00	79.07 3.27 0.00	83.87 3.68 0.00	76.96 3.12 0.00	78.47 3.35 0.00	66.91 2.58 0.00	57.84 2.40 0.00
BLACK RIVER___HYD 24047	42.02 -0.37 1.75	38.71 -0.54 -0.20	42.70 -0.60 0.00	37.38 -0.45 -0.09	36.28 -0.51 -0.15	43.21 -0.36 0.00	36.45 -0.16 4.37	45.48 -0.05 0.93	49.65 -0.03 0.00	45.33 -0.12 0.00	44.07 -0.34 -0.01	42.80 -0.25 0.00	46.26 -0.18 0.00	54.76 0.35 0.00	68.06 0.31 0.00	53.94 0.17 5.90	67.83 0.96 5.74	73.34 0.00 0.00	68.35 -0.76 6.70	73.70 -0.06 6.43	58.54 0.23 15.52	60.51 1.07 15.68	49.47 1.00 15.85	44.63 0.76 11.57
BLISS_WT_PWR 323608	45.16 1.01 0.00	40.28 0.40 -0.81	43.52 0.22 0.00	38.11 -0.01 -0.36	36.95 -0.31 -0.62	43.53 -0.05 0.00	41.09 -0.10 -0.22	46.67 0.21 0.00	50.65 0.97 0.00	47.39 1.94 0.00	47.05 2.65 0.00	45.01 1.96 0.00	48.50 2.06 0.00	57.71 3.29 0.00	71.22 3.47 0.00	62.42 2.75 0.00	74.40 1.79 0.00	75.07 1.74 0.00	77.33 1.53 0.00	83.06 2.86 0.00	76.78 2.95 0.00	78.75 3.63 0.00	67.01 2.68 0.00	58.74 3.30 0.00
BLUE_CIRC_CHEM_DRP 24182	46.66 2.50 -0.02	47.09 2.27 -5.75	45.80 2.50 0.00	42.55 2.23 -2.57	43.14 2.12 -4.38	46.10 2.52 0.00	45.06 2.52 -1.57	49.05 2.60 0.00	52.29 2.61 0.00	47.78 2.33 0.00	47.04 2.35 -0.29	47.91 2.26 -2.60	51.25 2.42 -2.39	58.49 2.78 -1.29	70.11 3.65 1.29	61.79 3.40 1.27	76.76 4.21 0.07	77.14 4.35 0.54	80.03 4.68 0.46	84.22 4.63 0.60	77.81 4.32 0.34	78.06 4.31 1.37	66.61 3.44 1.16	52.93 2.71 5.22
BOC_GAS_DRP 24189	46.24 2.08 -0.02	46.71 1.91 -5.74	45.40 2.10 0.00	42.20 1.89 -2.56	42.83 1.81 -4.38	45.72 2.14 0.00	44.68 2.15 -1.57	48.64 2.18 0.00	51.84 2.16 0.00	47.38 1.94 0.00	46.64 1.95 -0.30	47.56 1.87 -2.64	50.86 1.99 -2.43	58.05 2.27 -1.37	69.60 2.99 1.14	61.39 2.80 1.07	75.95 3.40 0.06	76.35 3.50 0.48	79.13 3.73 0.41	83.35 3.70 0.54	77.00 3.48 0.30	77.36 3.47 1.23	66.09 2.80 1.04	52.96 2.20 4.68
BORALEX_4TH_BRANCH 23824	48.63 4.20 -0.29	48.65 3.77 -5.82	47.41 4.11 0.00	44.03 3.68 -2.60	44.63 3.55 -4.44	47.70 4.13 0.00	47.27 4.03 -2.27	50.74 4.13 -0.14	53.73 4.05 0.00	48.95 3.51 0.00	48.21 3.45 -0.35	49.56 3.36 -3.15	52.79 3.49 -2.86	58.78 3.82 -0.54	68.19 5.00 4.56	59.22 4.17 4.62	78.30 5.03 -0.65	76.86 5.33 1.80	81.22 5.92 0.50	85.07 5.89 1.02	81.13 6.04 -1.26	79.12 6.16 2.16	67.89 4.98 1.42	44.09 4.33 15.69
BOWLINE___1 23526	47.74 3.58 -0.01	46.49 3.15 -4.28	46.73 3.43 0.00	42.64 2.98 -1.91	42.73 2.82 -3.27	47.07 3.49 0.00	45.70 3.57 -1.17	50.45 3.99 0.00	53.93 4.25 0.00	49.45 4.00 0.00	54.06 4.05 -5.61	96.75 4.00 -49.70	95.63 4.33 -44.86	93.09 5.11 -33.56	78.28 6.62 -3.91	79.12 6.04 -13.41	80.05 7.32 -0.11	81.77 7.58 -0.86	84.40 7.86 -0.73	89.18 8.03 -0.96	81.69 7.31 -0.54	84.65 7.35 -2.19	72.26 6.08 -1.85	68.73 4.93 -8.36
BOWLINE___2 23595	47.74 3.58 -0.01	46.50 3.15 -4.28	46.73 3.43 0.00	42.64 2.98 -1.91	42.73 2.82 -3.27	47.07 3.50 0.00	45.70 3.57 -1.17	50.45 3.99 0.00	53.93 4.25 0.00	49.46 4.01 0.00	54.10 4.06 -5.65	97.13 4.00 -50.09	95.98 4.33 -45.21	93.34 5.11 -33.82	78.29 6.62 -3.92	79.21 6.04 -13.49	80.05 7.32 -0.11	81.77 7.58 -0.86	84.40 7.86 -0.73	89.18 8.03 -0.96	81.69 7.32 -0.54	84.65 7.35 -2.19	72.26 6.08 -1.85	68.73 4.93 -8.36
BRANSCOMB___SOLAR 323811	49.08 4.56 -0.38	49.27 4.02 -6.19	47.65 4.34 0.00	44.33 3.81 -2.76	45.12 3.75 -4.72	47.84 4.26 0.00	47.43 3.86 -2.60	50.71 4.06 -0.19	53.85 4.17 0.00	49.31 3.86 0.00	48.41 3.73 -0.28	49.20 3.70 -2.45	52.58 3.91 -2.23	59.64 4.33 -0.89	71.29 5.67 2.13	63.71 5.25 1.21	79.82 6.13 -1.07	79.01 6.51 0.83	83.89 7.42 -0.68	87.90 7.30 -0.40	83.72 7.21 -2.68	83.39 7.14 -1.13	71.52 5.70 -1.49	54.26 4.49 5.67
BROOKHAVEN___DRP 24191	49.32 5.17 -0.01	48.09 4.62 -4.41	48.12 4.82 0.00	43.98 4.25 -1.97	44.27 4.27 -3.37	48.84 5.26 0.00	47.50 5.33 -1.20	122.62 5.98 -70.18	55.35 5.67 0.00	50.48 4.86 -0.17	103.00 5.75 -52.85	80.81 5.66 -32.10	81.15 6.13 -28.57	82.33 7.00 -20.92	80.44 8.47 -4.22	76.73 7.43 -9.63	82.03 9.29 -0.12	84.14 9.89 -0.92	87.33 10.12 -1.41	92.22 10.03 -1.99	83.11 9.28 0.00	89.97 9.92 -4.93	77.60 8.62 -4.65	71.40 7.03 -8.92
BROOKLYN_NAVY_YARD 23515	48.20 4.05 -0.01	47.13 3.66 -4.41	47.27 3.97 0.00	43.14 3.42 -1.97	43.22 3.21 -3.36	47.54 3.96 0.00	46.24 4.07 -1.20	50.99 4.53 0.00	54.55 4.87 0.00	50.15 4.70 0.00	52.73 4.86 -3.47	78.57 4.77 -30.75	79.33 5.14 -27.75	81.59 6.06 -21.11	78.98 7.75 -3.48	76.29 6.93 -9.69	80.84 8.10 -0.12	82.61 8.36 -0.92	85.16 8.58 -0.78	90.01 8.79 -1.03	82.46 8.05 -0.58	85.51 8.05 -2.34	73.16 6.86 -1.97	69.94 5.57 -8.92

BROOKLYN___ARMY_DRP 323595	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
BROOME_2_LFGE 323671	45.39 1.24 0.00	41.57 1.07 -1.44	44.38 1.08 0.00	39.36 0.96 -0.64	38.62 0.88 -1.10	44.78 1.21 0.00	42.54 1.18 -0.39	47.85 1.39 0.00	51.24 1.56 0.00	47.08 1.63 0.00	46.21 1.80 0.00	44.64 1.59 0.00	48.19 1.76 0.00	56.78 2.37 0.00	70.50 2.75 0.00	62.18 2.51 0.00	75.66 3.04 0.00	76.45 3.12 0.00	79.07 3.27 0.00	83.87 3.68 0.00	76.96 3.12 0.00	78.47 3.35 0.00	66.91 2.58 0.00	57.84 2.40 0.00
BROOME___LFGE 323600	45.39 1.24 0.00	41.57 1.07 -1.44	44.38 1.08 0.00	39.36 0.96 -0.64	38.62 0.88 -1.10	44.78 1.21 0.00	42.54 1.18 -0.39	47.85 1.39 0.00	51.24 1.56 0.00	47.08 1.63 0.00	46.21 1.80 0.00	44.64 1.59 0.00	48.19 1.76 0.00	56.78 2.37 0.00	70.50 2.75 0.00	62.18 2.51 0.00	75.66 3.04 0.00	76.45 3.12 0.00	79.07 3.27 0.00	83.87 3.68 0.00	76.96 3.12 0.00	78.47 3.35 0.00	66.91 2.58 0.00	57.84 2.40 0.00
BURROWS___LYONSDAL 23803	43.57 0.38 0.95	39.34 0.27 0.00	43.56 0.26 0.00	37.99 0.23 0.00	36.87 0.23 0.00	43.97 0.39 0.00	39.00 0.44 2.41	46.53 0.58 0.51	50.31 0.63 0.00	46.00 0.55 0.00	44.91 0.51 0.00	43.59 0.54 0.00	47.04 0.60 0.00	55.37 0.95 0.00	68.93 1.18 0.00	57.61 1.16 3.21	71.17 1.68 3.13	74.69 1.36 0.00	73.28 1.13 3.65	78.17 1.48 3.50	66.75 1.38 8.45	68.20 1.63 8.54	56.98 1.28 8.64	50.07 0.93 6.31
CAITHNESS_CC_1 323624	49.33 5.17 -0.01	48.11 4.63 -4.41	48.15 4.84 0.00	44.00 4.28 -1.97	44.29 4.29 -3.37	48.86 5.28 0.00	47.52 5.35 -1.20	122.62 5.98 -70.18	55.36 5.69 0.00	50.51 4.88 -0.17	103.00 5.75 -52.85	80.78 5.63 -32.10	81.13 6.12 -28.57	82.31 6.97 -20.92	80.38 8.41 -4.21	76.67 7.36 -9.63	81.95 9.21 -0.12	84.02 9.77 -0.92	87.19 9.98 -1.41	92.08 9.90 -1.99	82.98 9.17 0.01	89.83 9.81 -4.90	77.49 8.56 -4.60	71.37 7.00 -8.92
CALPINE BETH_PAGE_GT4 24209	49.03 4.87 -0.01	47.81 4.34 -4.41	47.88 4.57 0.00	43.75 4.03 -1.97	44.00 4.00 -3.37	48.49 4.91 0.00	47.16 4.98 -1.20	122.23 5.59 -70.18	55.34 5.66 0.00	50.66 5.04 -0.17	102.79 5.55 -52.85	80.57 5.43 -32.10	80.90 5.89 -28.57	82.17 6.82 -20.93	85.03 8.41 -8.87	76.66 7.36 -9.63	81.68 8.94 -0.12	83.63 9.38 -0.92	88.55 9.59 -3.16	96.05 9.72 -6.14	87.06 8.78 -4.45	92.00 9.26 -7.62	75.31 7.96 -3.03	70.86 6.49 -8.92
CALPINE_BETH_PAGE_GT_4 323586	49.03 4.87 -0.01	47.81 4.34 -4.41	47.88 4.57 0.00	43.75 4.03 -1.97	44.00 4.00 -3.37	48.49 4.91 0.00	47.16 4.98 -1.20	122.23 5.59 -70.18	55.34 5.66 0.00	50.66 5.04 -0.17	102.79 5.55 -52.85	80.57 5.43 -32.10	80.90 5.89 -28.57	82.17 6.82 -20.93	85.03 8.41 -8.87	76.66 7.36 -9.63	81.68 8.94 -0.12	83.63 9.38 -0.92	88.55 9.59 -3.16	96.05 9.72 -6.14	87.06 8.78 -4.45	92.00 9.26 -7.62	75.31 7.96 -3.03	70.86 6.49 -8.92
CALPINE_BP_GT1 23823	49.03 4.87 -0.01	47.81 4.34 -4.41	47.88 4.57 0.00	43.75 4.03 -1.97	44.00 4.00 -3.37	48.49 4.91 0.00	47.16 4.98 -1.20	122.23 5.59 -70.18	55.34 5.66 0.00	50.66 5.04 -0.17	102.79 5.55 -52.85	80.57 5.43 -32.10	80.90 5.89 -28.57	82.17 6.82 -20.93	85.03 8.41 -8.87	76.66 7.36 -9.63	81.68 8.94 -0.12	83.63 9.38 -0.92	88.55 9.59 -3.16	96.05 9.72 -6.14	87.06 8.78 -4.45	92.00 9.26 -7.62	75.31 7.96 -3.03	70.86 6.49 -8.92
CALSPAN___DRP 24200	44.26 0.11 0.00	39.58 -0.24 -0.76	43.05 -0.26 0.00	37.84 -0.25 -0.34	36.68 -0.54 -0.58	43.43 -0.15 0.00	41.02 -0.16 -0.21	46.36 -0.10 0.00	49.77 0.08 0.00	46.43 0.99 0.00	46.04 1.64 0.00	44.30 1.25 0.00	47.81 1.37 0.00	56.53 2.11 0.00	69.59 1.84 0.00	61.19 1.52 0.00	73.39 0.77 0.00	73.83 0.50 0.00	76.48 0.68 0.00	81.89 1.70 0.00	75.34 1.51 0.00	77.24 2.12 0.00	65.62 1.29 0.00	57.47 2.03 0.00
CALVERTON___SOLAR 323806	49.40 5.25 -0.01	48.15 4.67 -4.41	48.18 4.88 0.00	44.02 4.30 -1.97	44.32 4.32 -3.37	48.90 5.32 0.00	47.56 5.39 -1.20	122.68 6.05 -70.18	55.43 5.75 0.00	50.55 4.93 -0.17	103.07 5.82 -52.85	80.90 5.75 -32.10	81.27 6.26 -28.57	82.49 7.15 -20.92	80.64 8.67 -4.23	76.90 7.60 -9.63	82.28 9.54 -0.12	84.40 10.15 -0.92	87.62 10.41 -1.42	92.52 10.33 -2.00	83.40 9.57 0.00	90.25 10.19 -4.94	77.82 8.82 -4.66	71.54 7.18 -8.92
CANDIGU_WT_PWR 323617	45.18 1.03 0.00	40.76 0.70 -1.00	43.91 0.61 0.00	38.65 0.45 -0.45	37.56 0.16 -0.76	44.00 0.42 0.00	41.69 0.45 -0.27	47.15 0.69 0.00	50.75 1.07 0.00	47.10 1.65 0.00	46.44 2.04 0.00	44.70 1.65 0.00	48.22 1.78 0.00	57.13 2.72 0.00	70.78 3.03 0.00	62.34 2.67 0.00	75.35 2.73 0.00	75.93 2.59 0.00	78.48 2.68 0.00	83.69 3.50 0.00	76.94 3.11 0.00	78.80 3.69 0.00	67.06 2.73 0.00	58.40 2.95 0.00
CARR STREET_E__SYR 24060	44.24 0.10 0.00	39.49 0.03 -0.40	43.29 -0.02 0.00	37.91 -0.02 -0.18	36.90 -0.05 -0.31	43.61 0.03 0.00	41.08 0.00 -0.11	46.42 -0.04 0.00	49.70 0.02 0.00	45.62 0.17 0.00	44.63 0.22 -0.01	43.23 0.18 0.00	46.64 0.20 0.00	54.70 0.29 0.00	67.83 0.08 0.00	59.75 0.08 0.00	72.52 -0.10 0.00	73.19 -0.15 0.00	75.71 -0.09 0.00	80.23 0.04 0.00	73.81 -0.02 0.00	75.29 0.17 0.00	64.53 0.20 0.00	55.81 0.37 0.00
CARTHAGE___PAPER 23857	41.78 -0.31 2.06	38.80 -0.43 -0.16	42.84 -0.46 0.00	37.45 -0.37 -0.07	36.39 -0.38 -0.13	43.33 -0.25 0.00	35.69 -0.13 5.15	45.35 -0.01 1.10	49.64 -0.04 0.00	45.28 -0.17 0.00	44.05 -0.36 -0.01	42.80 -0.25 0.00	46.22 -0.22 0.00	54.61 0.19 0.00	67.99 0.24 0.00	52.96 0.22 6.94	66.77 0.91 6.75	73.45 0.12 0.00	67.38 -0.55 7.88	72.67 0.04 7.57	55.82 0.23 18.25	57.55 0.87 18.43	46.46 0.77 18.64	42.36 0.53 13.61
CASSADAGA_WT_PWR 323784	44.96 0.81 0.00	40.23 0.37 -0.80	43.47 0.17 0.00	38.26 0.15 -0.36	37.02 -0.23 -0.61	43.36 -0.22 0.00	41.35 0.16 -0.22	47.30 0.84 0.00	51.06 1.38 0.00	47.91 2.47 0.00	47.86 3.46 0.00	45.58 2.53 0.00	49.89 3.45 0.00	59.22 4.80 0.00	72.50 4.75 0.00	63.38 3.71 0.00	76.39 3.77 0.00	76.93 3.60 0.00	79.75 3.95 0.00	85.84 5.64 0.00	78.71 4.88 0.00	80.41 5.29 0.00	68.49 4.16 0.00	59.93 4.49 0.00
CE_DUNWOOD___DRP 24194	48.05 3.89 -0.01	46.93 3.47 -4.40	47.06 3.76 0.00	42.98 3.27 -1.97	43.10 3.10 -3.36	47.39 3.81 0.00	46.06 3.89 -1.20	50.81 4.36 0.00	54.33 4.65 0.00	49.85 4.40 0.00	52.79 4.65 -3.74	80.74 4.55 -33.14	81.27 4.92 -29.91	82.89 5.78 -22.69	78.71 7.40 -3.56	76.51 6.64 -10.19	80.57 7.83 -0.12	82.34 8.09 -0.92	84.91 8.33 -0.78	89.72 8.50 -1.02	82.16 7.75 -0.58	85.24 7.80 -2.33	72.81 6.51 -1.97	69.63 5.29 -8.90

CE_MILLWOOD___DRP 24193	47.95 3.79 -0.01	46.81 3.37 -4.39	46.95 3.65 0.00	42.88 3.17 -1.96	42.99 3.01 -3.34	47.27 3.70 0.00	45.95 3.78 -1.20	50.68 4.22 0.00	54.18 4.50 0.00	49.70 4.25 0.00	53.00 4.48 -4.12	83.93 4.38 -36.50	84.13 4.74 -32.95	84.92 5.59 -24.91	78.59 7.17 -3.67	77.01 6.44 -10.90	80.35 7.61 -0.12	82.11 7.87 -0.91	84.72 8.14 -0.78	89.50 8.29 -1.02	81.97 7.56 -0.58	85.01 7.57 -2.32	72.62 6.34 -1.96	69.42 5.14 -8.84
CE_NYC2_DRP 24202	48.45 4.29 -0.01	47.29 3.82 -4.41	47.44 4.13 0.00	43.28 3.56 -1.97	43.38 3.38 -3.36	47.73 4.15 0.00	46.43 4.25 -1.20	51.27 4.80 0.00	54.84 5.16 0.00	50.41 4.96 -0.01	53.04 5.17 -3.47	78.76 5.03 -30.68	79.58 5.46 -27.69	81.91 6.42 -21.07	79.39 8.17 -3.48	76.65 7.30 -9.68	81.27 8.53 -0.12	83.01 8.76 -0.92	85.56 8.97 -0.78	90.46 9.24 -1.03	82.83 8.41 -0.58	85.85 8.39 -2.34	73.41 7.11 -1.98	70.15 5.78 -8.92
CE_NYC_DRP 24195	48.38 4.23 -0.01	47.24 3.77 -4.41	47.39 4.09 0.00	43.23 3.51 -1.97	43.34 3.34 -3.36	47.67 4.10 0.00	46.37 4.19 -1.20	51.17 4.71 0.00	54.75 5.07 0.00	50.30 4.85 0.00	52.94 5.07 -3.47	78.78 4.97 -30.76	79.56 5.36 -27.77	81.84 6.31 -21.12	79.29 8.06 -3.48	76.59 7.22 -9.70	81.21 8.46 -0.12	82.96 8.71 -0.92	85.50 8.92 -0.78	90.34 9.12 -1.03	82.79 8.37 -0.58	85.83 8.37 -2.34	73.39 7.09 -1.97	70.13 5.77 -8.92
CHAFFEE___LFGE 323603	44.53 0.38 0.00	39.81 -0.03 -0.78	43.26 -0.04 0.00	38.00 -0.10 -0.35	36.86 -0.38 -0.60	43.60 0.03 0.00	41.19 0.01 -0.21	46.59 0.14 0.00	50.10 0.42 0.00	46.76 1.31 0.00	46.37 1.97 0.00	44.60 1.55 0.00	48.12 1.68 0.00	56.95 2.53 0.00	70.15 2.40 0.00	61.65 1.98 0.00	73.92 1.31 0.00	74.44 1.11 0.00	77.07 1.27 0.00	82.52 2.33 0.00	75.96 2.12 0.00	77.84 2.73 0.00	66.10 1.77 0.00	57.85 2.41 0.00
CHATEAUG_WT_PWR 323614	33.01 -1.68 9.46	37.58 -1.48 0.00	41.81 -1.49 0.00	36.41 -1.35 0.00	35.30 -1.34 0.00	41.97 -1.61 0.00	15.64 -1.43 23.90	40.15 -1.26 5.04	48.61 -1.07 0.00	44.25 -1.20 0.00	43.11 -1.29 0.00	41.93 -1.12 0.00	45.29 -1.15 0.00	52.92 -1.49 0.00	65.69 -2.06 0.00	25.01 -2.76 31.90	38.85 -2.70 31.06	70.68 -2.65 0.00	37.03 -2.54 36.23	42.52 -2.88 34.80	-12.23 -2.14 83.92	-12.26 -2.60 84.78	-23.13 -1.72 85.74	-9.02 -1.88 62.59
CHAT_HIGH_FALL_HYD 323578	33.18 -1.69 9.27	37.53 -1.54 0.00	41.73 -1.57 0.00	36.33 -1.42 0.00	35.24 -1.40 0.00	41.89 -1.69 0.00	16.04 -1.51 23.43	40.20 -1.32 4.94	48.50 -1.18 0.00	44.15 -1.30 0.00	42.96 -1.43 0.00	41.79 -1.26 0.00	45.12 -1.31 0.00	52.73 -1.69 0.00	65.44 -2.31 0.00	25.58 -2.81 31.28	39.40 -2.76 30.45	70.56 -2.77 0.00	37.61 -2.68 35.51	43.13 -2.95 34.11	-10.69 -2.25 82.27	-10.58 -2.59 83.11	-21.45 -1.73 84.06	-7.82 -1.91 61.35
CHAUTAUQUA___LFGE 323629	44.85 0.71 0.00	40.17 0.32 -0.79	43.52 0.22 0.00	38.30 0.20 -0.35	37.16 -0.08 -0.60	43.77 0.19 0.00	41.51 0.33 -0.21	47.19 0.74 0.00	50.82 1.14 0.00	47.50 2.06 0.00	47.25 2.85 0.00	45.23 2.18 0.00	49.18 2.74 0.00	58.29 3.87 0.00	71.57 3.82 0.00	62.75 3.08 0.00	75.65 3.04 0.00	76.26 2.93 0.00	79.00 3.20 0.00	84.70 4.51 0.00	77.66 3.83 0.00	79.50 4.38 0.00	67.60 3.27 0.00	59.14 3.69 0.00
CH_MIDHUDSON___DRP 24192	47.80 3.64 -0.01	46.83 3.26 -4.51	46.82 3.52 0.00	42.85 3.09 -2.01	43.01 2.93 -3.44	47.14 3.56 0.00	45.85 3.65 -1.23	50.50 4.04 0.00	53.95 4.27 0.00	49.45 4.00 0.00	48.99 4.12 -0.47	51.29 4.02 -4.22	54.57 4.33 -3.81	62.93 5.12 -3.39	76.29 6.56 -1.98	68.94 5.95 -3.32	79.85 7.14 -0.09	81.41 7.37 -0.71	84.08 7.67 -0.60	88.80 7.82 -0.79	81.39 7.11 -0.45	84.06 7.15 -1.80	71.76 5.92 -1.52	67.08 4.78 -6.86
CH_MISC_IPPS 23765	48.05 3.89 -0.01	46.96 3.45 -4.45	47.03 3.72 0.00	42.99 3.26 -1.98	43.12 3.10 -3.39	47.36 3.78 0.00	46.05 3.87 -1.21	50.78 4.32 0.00	54.28 4.60 0.00	49.76 4.31 0.00	49.02 4.41 -0.20	49.96 4.29 -2.62	53.40 4.61 -2.36	62.25 5.47 -2.37	76.72 6.94 -2.03	69.09 6.30 -3.12	80.33 7.61 -0.10	81.96 7.88 -0.75	84.62 8.18 -0.64	89.39 8.36 -0.83	81.87 7.57 -0.47	84.73 7.72 -1.90	72.36 6.43 -1.61	67.92 5.23 -7.25
CH_RES_BVR_FALLS 23983	48.77 -0.58 -5.22	38.34 -0.55 0.16	42.72 -0.58 0.00	37.12 -0.56 0.07	35.91 -0.61 0.13	43.00 -0.57 0.00	53.61 -0.50 -13.14	48.76 -0.48 -2.78	49.37 -0.30 0.00	45.03 -0.42 0.00	43.96 -0.43 0.00	42.66 -0.39 0.00	46.05 -0.39 0.00	54.03 -0.39 0.00	67.18 -0.57 0.00	76.49 -0.79 -17.60	89.30 -0.46 -17.14	72.67 -0.66 0.00	94.63 -1.17 -19.99	98.32 -1.08 -19.21	119.28 -0.86 -46.32	120.99 -0.91 -46.79	111.04 -0.61 -47.32	89.49 -0.49 -34.54
CH_RES_NIAGARA 23895	42.94 -1.21 0.00	38.36 -1.40 -0.70	41.89 -1.41 0.00	36.82 -1.24 -0.31	35.70 -1.47 -0.53	42.36 -1.22 0.00	39.92 -1.25 -0.19	44.95 -1.51 0.00	48.10 -1.58 0.00	44.90 -0.54 0.00	44.49 0.09 0.00	42.83 -0.22 0.00	46.04 -0.39 0.00	54.36 -0.05 0.00	67.02 -0.74 0.00	58.98 -0.70 0.00	70.32 -2.29 0.00	70.43 -2.90 0.00	73.04 -2.76 0.00	78.24 -1.95 0.00	72.17 -1.66 0.00	74.04 -1.08 0.00	62.94 -1.39 0.00	55.54 0.10 0.00
CH_RES_SYRACUSE 23985	44.43 0.29 0.00	39.73 0.21 -0.46	43.51 0.21 0.00	38.14 0.18 -0.20	37.14 0.15 -0.35	43.81 0.23 0.00	41.32 0.22 -0.12	46.67 0.22 0.00	49.93 0.25 0.00	45.80 0.35 0.00	44.80 0.39 -0.01	43.39 0.34 0.00	46.81 0.37 0.00	55.02 0.61 0.00	68.38 0.63 0.00	60.23 0.56 0.00	73.16 0.55 0.00	73.83 0.50 0.00	76.39 0.59 0.00	80.98 0.78 0.00	74.49 0.65 0.00	75.89 0.77 0.00	64.86 0.53 0.00	56.03 0.59 0.00
CLINTON_WT_PWR 323605	33.01 -1.68 9.46	37.58 -1.48 0.00	41.81 -1.49 0.00	36.41 -1.35 0.00	35.30 -1.34 0.00	41.97 -1.61 0.00	15.64 -1.43 23.90	40.15 -1.26 5.04	48.61 -1.07 0.00	44.25 -1.20 0.00	43.11 -1.29 0.00	41.93 -1.12 0.00	45.29 -1.15 0.00	52.92 -1.49 0.00	65.69 -2.06 0.00	25.01 -2.76 31.90	38.85 -2.70 31.06	70.68 -2.65 0.00	37.03 -2.54 36.23	42.52 -2.88 34.80	-12.23 -2.14 83.92	-12.26 -2.60 84.78	-23.13 -1.72 85.74	-9.02 -1.88 62.59
CLINTON___LFGE 323618	33.52 -1.22 9.41	38.02 -1.04 0.00	42.24 -1.06 0.00	36.78 -0.97 0.00	35.67 -0.97 0.00	42.41 -1.17 0.00	16.22 -0.98 23.78	40.69 -0.76 5.02	49.13 -0.55 0.00	44.70 -0.75 0.00	43.57 -0.83 0.00	42.35 -0.70 0.00	45.80 -0.64 0.00	53.55 -0.86 0.00	66.58 -1.17 0.00	26.04 -1.89 31.74	40.04 -1.67 30.90	71.70 -1.63 0.00	38.31 -1.45 36.04	43.86 -1.71 34.62	-10.78 -1.12 83.49	-10.72 -1.49 84.34	-21.92 -0.94 85.30	-8.05 -1.22 62.27
COLONIE_LFGE___ 323577	47.87 3.38 -0.35	48.14 2.99 -6.09	46.56 3.26 0.00	43.38 2.91 -2.72	44.10 2.82 -4.64	46.83 3.25 0.00	46.67 3.20 -2.50	49.95 3.31 -0.18	53.04 3.37 0.00	48.46 3.01 0.00	47.68 2.99 -0.29	48.58 2.98 -2.56	51.92 3.15 -2.33	58.81 3.50 -0.90	70.07 4.66 2.34	62.34 4.23 1.56	78.57 4.99 -0.96	77.73 5.33 0.93	82.14 5.86 -0.48	86.09 5.72 -0.18	81.80 5.62 -2.35	81.32 5.60 -0.60	69.76 4.43 -1.01	52.20 3.59 6.84

GLEN PARK____ 23778	42.25 -0.19 1.71	38.87 -0.39 -0.20	42.87 -0.44 0.00	37.52 -0.32 -0.09	36.43 -0.37 -0.15	43.39 -0.19 0.00	36.71 0.00 4.26	45.68 0.13 0.91	49.77 0.09 0.00	45.46 0.01 0.00	44.18 -0.23 -0.01	42.89 -0.16 0.00	46.40 -0.04 0.00	55.00 0.58 0.00	68.38 0.63 0.00	54.37 0.46 5.76	68.27 1.27 5.61	73.61 0.28 0.00	68.80 -0.46 6.54	74.24 0.33 6.29	59.31 0.64 15.16	61.26 1.45 15.31	50.14 1.30 15.49	45.15 1.01 11.30
GLENWOOD_IC_1_G5 23712	48.72 4.57 -0.01	47.52 4.05 -4.41	47.62 4.32 0.00	43.50 3.78 -1.97	43.69 3.69 -3.37	48.09 4.51 0.00	46.77 4.60 -1.20	121.83 5.19 -70.18	55.09 5.41 0.00	50.63 5.00 -0.17	102.72 5.47 -52.85	80.24 5.10 -32.10	80.54 5.53 -28.57	81.84 6.49 -20.93	86.20 8.19 -10.26	76.54 7.24 -9.63	81.42 8.68 -0.12	83.26 9.00 -0.92	88.68 9.20 -3.68	96.92 9.35 -7.38	88.04 8.43 -5.78	91.91 8.66 -8.14	73.59 7.29 -1.98	70.64 6.27 -8.92
GLENWOOD_IC_2_G1 23688	48.46 4.31 -0.01	47.32 3.84 -4.41	47.41 4.11 0.00	43.31 3.59 -1.97	43.48 3.47 -3.37	47.83 4.25 0.00	46.51 4.34 -1.20	121.51 4.87 -70.18	54.76 5.08 0.00	50.36 4.74 -0.17	102.39 5.15 -52.85	80.15 5.01 -32.10	80.44 5.43 -28.57	81.70 6.36 -20.92	82.09 8.03 -6.31	76.42 7.12 -9.63	81.24 8.50 -0.12	83.06 8.81 -0.92	87.03 9.03 -2.20	93.28 9.23 -3.85	84.19 8.36 -1.99	88.84 8.56 -5.16	73.48 7.17 -1.98	70.24 5.87 -8.92
GLENWOOD_IC_3_G1 23689	48.46 4.31 -0.01	47.32 3.84 -4.41	47.41 4.11 0.00	43.31 3.59 -1.97	43.48 3.47 -3.37	47.83 4.25 0.00	46.51 4.34 -1.20	121.51 4.87 -70.18	54.76 5.08 0.00	50.36 4.74 -0.17	102.39 5.15 -52.85	80.15 5.01 -32.10	80.44 5.43 -28.57	81.70 6.36 -20.92	82.09 8.03 -6.31	76.42 7.12 -9.63	81.24 8.50 -0.12	83.06 8.81 -0.92	87.03 9.03 -2.20	93.28 9.23 -3.85	84.19 8.36 -1.99	88.84 8.56 -5.16	73.48 7.17 -1.98	70.24 5.87 -8.92
GLENWOOD____4 23550	48.72 4.57 -0.01	47.52 4.05 -4.41	47.62 4.32 0.00	43.50 3.78 -1.97	43.69 3.69 -3.37	48.09 4.51 0.00	46.77 4.60 -1.20	121.83 5.19 -70.18	55.09 5.41 0.00	50.63 5.00 -0.17	102.73 5.48 -52.85	80.35 5.20 -32.10	80.67 5.66 -28.57	81.98 6.63 -20.93	86.37 8.36 -10.26	76.70 7.40 -9.63	81.60 8.86 -0.12	83.45 9.20 -0.92	88.88 9.39 -3.68	97.15 9.58 -7.38	88.25 8.64 -5.78	92.12 8.87 -8.14	73.75 7.44 -1.98	70.64 6.27 -8.92
GLENWOOD____5 23614	48.72 4.57 -0.01	47.52 4.05 -4.41	47.62 4.32 0.00	43.50 3.78 -1.97	43.69 3.69 -3.37	48.09 4.51 0.00	46.77 4.60 -1.20	121.83 5.19 -70.18	55.09 5.41 0.00	50.63 5.00 -0.17	102.73 5.48 -52.85	80.35 5.20 -32.10	80.67 5.66 -28.57	81.98 6.63 -20.93	86.37 8.36 -10.26	76.70 7.40 -9.63	81.60 8.86 -0.12	83.45 9.20 -0.92	88.88 9.39 -3.68	97.15 9.58 -7.38	88.25 8.64 -5.78	92.12 8.87 -8.14	73.75 7.44 -1.98	70.64 6.27 -8.92
GLOBAL GREEN_PORT_GT1 23814	50.82 6.66 -0.01	49.36 5.89 -4.41	49.53 6.22 0.00	45.18 5.46 -1.97	45.44 5.44 -3.37	50.26 6.68 0.00	48.92 6.74 -1.20	124.32 7.68 -70.18	57.41 7.73 0.00	52.40 6.77 -0.17	104.97 7.73 -52.85	82.83 7.68 -32.10	83.49 8.47 -28.57	85.15 9.81 -20.92	83.97 11.99 -4.23	79.75 10.44 -9.63	85.84 13.10 -0.12	88.06 13.81 -0.92	91.34 14.13 -1.42	96.14 13.95 -2.00	86.77 12.94 0.00	93.61 13.53 -4.96	80.50 11.47 -4.71	73.72 9.36 -8.92
GLOBE____DSASP 323697	42.84 -1.31 0.00	38.26 -1.50 -0.70	41.81 -1.49 0.00	36.74 -1.32 -0.31	35.62 -1.56 -0.53	42.26 -1.31 0.00	39.83 -1.33 -0.19	44.84 -1.62 0.00	47.97 -1.71 0.00	44.81 -0.64 0.00	44.38 -0.02 0.00	42.72 -0.33 0.00	45.90 -0.54 0.00	54.19 -0.23 0.00	66.82 -0.93 0.00	58.82 -0.85 0.00	70.14 -2.48 0.00	70.20 -3.13 0.00	72.80 -3.00 0.00	77.98 -2.21 0.00	71.91 -1.93 0.00	73.80 -1.31 0.00	62.74 -1.59 0.00	55.38 -0.06 0.00
GOETHSLN____LBMP 323567	48.18 4.03 -0.01	47.05 3.57 -4.41	47.17 3.87 0.00	43.06 3.34 -1.97	43.15 3.15 -3.36	47.47 3.89 0.00	46.17 4.00 -1.20	50.93 4.48 0.00	54.47 4.79 0.00	50.03 4.58 0.00	52.66 4.79 -3.47	78.49 4.69 -30.75	79.26 5.07 -27.75	81.48 5.95 -21.11	78.92 7.69 -3.48	76.27 6.91 -9.69	80.81 8.08 -0.12	82.57 8.32 -0.92	85.15 8.56 -0.78	89.95 8.73 -1.03	82.41 7.99 -0.58	85.44 7.98 -2.34	73.07 6.77 -1.97	69.85 5.49 -8.92
GOODYEAR_LAKE_HYD 323669	46.55 2.41 0.00	42.40 2.10 -1.24	45.59 2.29 0.00	40.26 1.95 -0.55	39.50 1.91 -0.95	45.98 2.40 0.00	43.60 2.29 -0.34	49.14 2.68 0.00	52.65 2.97 0.00	48.28 2.83 0.00	47.27 2.86 0.00	45.74 2.69 0.00	49.35 2.91 0.00	57.98 3.57 0.00	72.02 4.27 0.00	63.53 3.86 0.00	77.28 4.66 0.00	78.24 4.90 0.00	80.84 5.04 0.00	85.67 5.47 0.00	78.72 4.89 0.00	80.19 5.07 0.00	68.47 4.14 0.00	58.94 3.50 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	45.42 1.27 0.00	41.58 1.09 -1.43	44.42 1.12 0.00	39.38 0.99 -0.64	38.65 0.92 -1.09	44.81 1.24 0.00	42.58 1.22 -0.39	47.89 1.43 0.00	51.30 1.62 0.00	47.13 1.68 0.00	46.25 1.85 0.00	44.67 1.62 0.00	48.22 1.78 0.00	56.83 2.41 0.00	70.52 2.77 0.00	62.20 2.53 0.00	75.72 3.11 0.00	76.54 3.21 0.00	79.14 3.34 0.00	83.98 3.79 0.00	77.04 3.21 0.00	78.56 3.44 0.00	66.98 2.65 0.00	57.93 2.49 0.00
GOUDEY____7 23579	45.45 1.31 0.00	41.62 1.12 -1.43	44.44 1.14 0.00	39.40 1.01 -0.64	38.68 0.94 -1.09	44.85 1.27 0.00	42.60 1.24 -0.39	47.93 1.47 0.00	51.33 1.65 0.00	47.17 1.72 0.00	46.30 1.89 0.00	44.71 1.66 0.00	48.28 1.84 0.00	56.89 2.48 0.00	70.61 2.86 0.00	62.26 2.59 0.00	75.80 3.18 0.00	76.61 3.28 0.00	79.22 3.42 0.00	84.06 3.87 0.00	77.12 3.29 0.00	78.64 3.52 0.00	67.05 2.72 0.00	57.99 2.54 0.00
GOUDEY____8 23580	45.42 1.27 0.00	41.58 1.09 -1.43	44.42 1.12 0.00	39.38 0.99 -0.64	38.65 0.92 -1.09	44.81 1.24 0.00	42.58 1.22 -0.39	47.89 1.43 0.00	51.30 1.62 0.00	47.13 1.68 0.00	46.25 1.85 0.00	44.67 1.62 0.00	48.22 1.78 0.00	56.83 2.41 0.00	70.52 2.77 0.00	62.20 2.53 0.00	75.72 3.11 0.00	76.54 3.21 0.00	79.14 3.34 0.00	83.98 3.79 0.00	77.04 3.21 0.00	78.56 3.44 0.00	66.98 2.65 0.00	57.93 2.49 0.00
GOWANUS_GT1_1 24077	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT1_2 24078	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92

GOWANUS_GT3_2 24123	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT3_3 24124	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT3_4 24125	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT3_5 24126	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT3_6 24127	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT3_7 24128	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT3_8 24129	48.57 4.41 -0.01	47.36 3.89 -4.41	47.51 4.21 0.00	43.33 3.61 -1.97	43.42 3.42 -3.36	47.79 4.21 0.00	46.49 4.32 -1.20	51.31 4.85 0.00	54.94 5.26 0.00	50.46 5.01 -0.01	53.11 5.25 -3.46	78.88 5.15 -30.68	79.72 5.59 -27.68	82.09 6.61 -21.06	79.64 8.42 -3.47	76.85 7.50 -9.68	81.47 8.74 -0.12	83.18 8.93 -0.92	85.77 9.18 -0.78	106.21 9.49 -16.53	83.02 8.61 -0.58	86.05 8.59 -2.34	73.58 7.28 -1.98	70.31 5.94 -8.92
GOWANUS_GT4_1 24130	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_2 24131	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_3 24132	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_4 24133	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_5 24134	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_6 24135	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_7 24136	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GOWANUS_GT4_8 24137	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92

GREENIDGE___3 23582	45.07 0.93 0.00	40.62 0.67 -0.89	43.92 0.62 0.00	38.65 0.51 -0.40	37.67 0.36 -0.68	44.26 0.68 0.00	41.95 0.74 -0.24	47.42 0.96 0.00	50.83 1.16 0.00	46.92 1.47 0.00	46.13 1.73 0.00	44.49 1.44 0.00	48.03 1.60 0.00	56.78 2.37 0.00	70.53 2.78 0.00	62.09 2.42 0.00	74.91 2.30 0.00	75.47 2.13 0.00	78.22 2.42 0.00	83.27 3.08 0.00	76.58 2.75 0.00	78.21 3.09 0.00	66.80 2.47 0.00	57.88 2.44 0.00
GREENIDGE___4 23583	45.07 0.93 0.00	40.62 0.67 -0.89	43.92 0.62 0.00	38.65 0.51 -0.40	37.67 0.36 -0.68	44.26 0.68 0.00	41.95 0.74 -0.24	47.42 0.96 0.00	50.83 1.16 0.00	46.92 1.47 0.00	46.13 1.73 0.00	44.49 1.44 0.00	48.03 1.60 0.00	56.78 2.37 0.00	70.53 2.78 0.00	62.09 2.42 0.00	74.91 2.30 0.00	75.47 2.13 0.00	78.22 2.42 0.00	83.27 3.08 0.00	76.58 2.75 0.00	78.21 3.09 0.00	66.80 2.47 0.00	57.88 2.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
GROVEVILLE___HYD 323602	48.13 3.98 -0.01	47.05 3.54 -4.46	47.11 3.81 0.00	43.07 3.33 -1.99	43.20 3.17 -3.40	47.44 3.86 0.00	46.13 3.95 -1.22	50.88 4.42 0.00	54.38 4.70 0.00	49.86 4.41 0.00	49.25 4.55 -0.31	50.80 4.42 -3.34	54.20 4.75 -3.01	62.93 5.66 -2.86	77.03 7.19 -2.08	69.51 6.52 -3.32	80.60 7.88 -0.10	82.24 8.14 -0.76	84.92 8.48 -0.65	89.68 8.64 -0.85	82.12 7.81 -0.48	84.99 7.94 -1.93	72.55 6.59 -1.63	68.17 5.35 -7.38
HAMPSHIRE___PAPER_HYD 323593	37.36 -1.85 4.94	37.45 -1.61 0.00	41.57 -1.73 0.00	36.24 -1.51 0.00	35.19 -1.45 0.00	41.91 -1.67 0.00	26.79 -1.70 12.48	42.08 -1.75 2.63	47.82 -1.86 0.00	43.63 -1.82 0.00	42.56 -1.84 0.00	41.37 -1.68 0.00	44.68 -1.76 0.00	52.45 -1.97 0.00	65.32 -2.43 0.00	40.80 -2.20 16.66	54.22 -2.17 16.22	70.61 -2.72 0.00	53.52 -3.35 18.92	58.81 -3.21 18.18	27.10 -2.89 43.84	28.21 -2.63 44.28	17.33 -2.21 44.79	20.73 -2.02 32.69
HARDSCRABBLE_WT_PWR 323673	45.79 1.03 -0.62	39.96 0.90 0.00	44.19 0.89 0.00	38.55 0.80 0.00	37.38 0.74 0.00	44.44 0.86 0.00	43.51 0.97 -1.58	47.81 1.02 -0.33	50.65 0.97 0.00	46.20 0.75 0.00	45.16 0.76 0.00	43.79 0.75 0.00	47.16 0.72 0.00	55.32 0.90 0.00	68.96 1.21 0.00	62.76 0.99 -2.10	75.89 1.23 -2.05	75.68 2.35 0.00	81.08 2.89 -2.39	85.08 2.59 -2.29	81.57 2.21 -5.53	82.71 2.01 -5.59	71.43 1.45 -5.65	60.57 1.01 -4.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	47.70 3.55 -0.01	46.31 3.10 -4.15	46.65 3.35 0.00	42.50 2.90 -1.85	42.55 2.75 -3.16	46.98 3.41 0.00	45.57 3.47 -1.13	50.38 3.92 0.00	53.88 4.20 0.00	49.39 3.94 0.00	47.20 4.03 1.23	36.17 4.01 10.89	40.98 4.37 9.83	53.09 5.19 6.52	76.14 6.73 -1.67	66.26 6.17 -0.42	80.30 7.58 -0.10	82.00 7.86 -0.80	84.65 8.17 -0.69	89.39 8.30 -0.90	81.84 7.50 -0.51	84.69 7.53 -2.04	72.23 6.17 -1.73	68.20 4.95 -7.80
HARZA MOOSE___RIVER 24016	43.57 0.38 0.95	39.34 0.27 0.00	43.56 0.26 0.00	37.99 0.23 0.00	36.87 0.23 0.00	43.97 0.39 0.00	39.00 0.44 2.41	46.53 0.58 0.51	50.31 0.63 0.00	46.00 0.55 0.00	44.91 0.51 0.00	43.59 0.54 0.00	47.04 0.60 0.00	55.37 0.95 0.00	68.93 1.18 0.00	57.61 1.16 3.21	71.17 1.68 3.13	74.69 1.36 0.00	73.28 1.13 3.65	78.17 1.48 3.50	66.75 1.38 8.45	68.20 1.63 8.54	56.98 1.28 8.64	50.07 0.93 6.31
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	48.45 4.29 -0.01	47.30 3.83 -4.41	47.44 4.13 0.00	43.28 3.56 -1.97	43.38 3.38 -3.36	47.71 4.14 0.00	46.42 4.24 -1.20	51.25 4.79 0.00	54.83 5.15 0.00	50.39 4.94 -0.01	53.02 5.16 -3.47	78.74 5.01 -30.68	79.56 5.44 -27.69	81.89 6.41 -21.07	79.37 8.14 -3.48	76.61 7.26 -9.68	81.25 8.51 -0.12	82.99 8.74 -0.92	85.51 8.93 -0.78	90.43 9.21 -1.03	82.81 8.40 -0.58	85.84 8.39 -2.34	73.38 7.08 -1.98	70.12 5.76 -8.92
HEMPSTEAD____ 23647	48.74 4.59 -0.01	47.56 4.08 -4.41	47.62 4.32 0.00	43.54 3.82 -1.97	43.79 3.78 -3.37	48.23 4.65 0.00	46.90 4.73 -1.20	121.94 5.30 -70.18	55.12 5.44 0.00	50.58 4.96 -0.17	102.73 5.49 -52.85	80.48 5.33 -32.10	80.82 5.80 -28.57	82.10 6.75 -20.93	87.68 8.42 -11.52	76.67 7.37 -9.63	81.60 8.87 -0.12	83.53 9.27 -0.92	89.44 9.48 -4.15	98.39 9.70 -8.49	89.56 8.75 -6.98	93.34 9.14 -9.08	74.06 7.76 -1.98	70.74 6.37 -8.92
HICKLING___1 23621	45.92 1.78 0.00	41.65 1.45 -1.13	44.72 1.42 0.00	39.48 1.22 -0.51	38.53 1.03 -0.86	45.05 1.47 0.00	42.77 1.49 -0.31	48.30 1.84 0.00	51.90 2.22 0.00	47.94 2.49 0.00	47.25 2.85 0.00	45.50 2.46 0.00	49.15 2.72 0.00	58.20 3.78 0.00	72.11 4.36 0.00	63.59 3.92 0.00	77.24 4.63 0.00	78.09 4.76 0.00	80.73 4.93 0.00	85.91 5.72 0.00	78.67 4.84 0.00	80.40 5.28 0.00	68.36 4.03 0.00	59.36 3.92 0.00
HICKLING___2 23622	45.92 1.78 0.00	41.65 1.45 -1.13	44.72 1.42 0.00	39.48 1.22 -0.51	38.53 1.03 -0.86	45.05 1.47 0.00	42.77 1.49 -0.31	48.30 1.84 0.00	51.90 2.22 0.00	47.94 2.49 0.00	47.25 2.85 0.00	45.50 2.46 0.00	49.15 2.72 0.00	58.20 3.78 0.00	72.11 4.36 0.00	63.59 3.92 0.00	77.24 4.63 0.00	78.09 4.76 0.00	80.73 4.93 0.00	85.91 5.72 0.00	78.67 4.84 0.00	80.40 5.28 0.00	68.36 4.03 0.00	59.36 3.92 0.00
HIGH FALLS___HY 23754	47.94 3.79 -0.01	46.88 3.33 -4.49	46.87 3.56 0.00	42.84 3.08 -2.01	42.99 2.92 -3.43	47.21 3.63 0.00	45.92 3.72 -1.23	50.65 4.19 0.00	54.08 4.40 0.00	49.49 4.04 0.00	48.48 4.08 0.00	47.02 3.97 0.00	50.72 4.28 0.00	60.14 5.28 -0.44	75.75 6.69 -1.32	67.53 6.11 -1.75	80.30 7.62 -0.07	81.80 7.96 -0.51	84.65 8.41 -0.43	89.49 8.72 -0.57	81.95 7.79 -0.32	84.21 7.80 -1.29	71.84 6.42 -1.09	65.50 5.12 -4.94
HILLBURN___GT 23639	47.67 3.51 -0.01	46.36 3.09 -4.21	46.66 3.36 0.00	42.52 2.89 -1.88	42.58 2.74 -3.21	47.00 3.42 0.00	45.60 3.48 -1.15	50.42 3.96 0.00	53.93 4.26 0.00	49.45 4.00 0.00	47.42 4.06 1.05	37.81 4.01 9.25	42.44 4.36 8.35	54.16 5.16 5.42	76.22 6.69 -1.78	66.64 6.14 -0.83	80.21 7.49 -0.11	81.88 7.72 -0.83	84.45 7.94 -0.70	89.20 8.08 -0.92	81.69 7.34 -0.52	84.61 7.38 -2.11	72.24 6.13 -1.78	68.40 4.93 -8.03
HISHELDN_WT_PWR 323625	44.24 0.09 0.00	39.61 -0.26 -0.81	42.88 -0.42 0.00	37.67 -0.45 -0.36	36.52 -0.74 -0.62	43.12 -0.45 0.00	40.74 -0.45 -0.22	46.07 -0.39 0.00	49.61 -0.07 0.00	46.29 0.85 0.00	45.86 1.46 0.00	44.08 1.04 0.00	47.52 1.08 0.00	56.35 1.93 0.00	69.52 1.77 0.00	61.05 1.37 0.00	73.24 0.62 0.00	73.75 0.42 0.00	76.19 0.39 0.00	81.62 1.43 0.00	75.24 1.41 0.00	77.18 2.06 0.00	65.66 1.33 0.00	57.44 2.00 0.00

HOLTSVILLE_IC_1 23690	49.33 5.17 -0.01	48.12 4.65 -4.41	48.16 4.86 0.00	44.01 4.29 -1.97	44.32 4.32 -3.37	48.89 5.31 0.00	47.55 5.37 -1.20	122.64 6.00 -70.18	55.39 5.71 0.00	50.53 4.90 -0.17	103.00 5.75 -52.85	80.77 5.62 -32.10	81.09 6.07 -28.57	82.25 6.91 -20.92	80.27 8.32 -4.20	76.57 7.27 -9.63	81.78 9.04 -0.12	83.82 9.56 -0.92	86.97 9.76 -1.41	91.86 9.69 -1.97	82.78 8.97 0.03	89.58 9.63 -4.83	77.26 8.44 -4.48	71.30 6.93 -8.92
HOLTSVILLE_IC_10 23699	49.62 5.47 -0.01	48.36 4.89 -4.41	48.42 5.11 0.00	44.24 4.52 -1.97	44.52 4.52 -3.37	49.14 5.57 0.00	47.79 5.62 -1.20	122.93 6.29 -70.18	55.65 5.97 0.00	50.79 5.16 -0.17	103.33 6.08 -52.85	81.11 5.96 -32.10	81.47 6.46 -28.57	82.72 7.38 -20.92	81.00 8.91 -4.34	77.13 7.83 -9.63	82.47 9.74 -0.12	84.54 10.29 -0.92	87.76 10.50 -1.46	92.71 10.42 -2.10	83.57 9.63 -0.10	90.89 10.33 -5.44	78.84 9.02 -5.49	71.76 7.39 -8.92
HOLTSVILLE_IC_2 23691	49.33 5.17 -0.01	48.12 4.65 -4.41	48.16 4.86 0.00	44.01 4.29 -1.97	44.32 4.32 -3.37	48.89 5.31 0.00	47.55 5.37 -1.20	122.64 6.00 -70.18	55.39 5.71 0.00	50.53 4.90 -0.17	103.00 5.75 -52.85	80.77 5.62 -32.10	81.09 6.07 -28.57	82.25 6.91 -20.92	80.27 8.32 -4.20	76.57 7.27 -9.63	81.78 9.04 -0.12	83.82 9.56 -0.92	86.97 9.76 -1.41	91.86 9.69 -1.97	82.78 8.97 0.03	89.58 9.63 -4.83	77.26 8.44 -4.48	71.30 6.93 -8.92
HOLTSVILLE_IC_3 23692	49.33 5.17 -0.01	48.12 4.65 -4.41	48.16 4.86 0.00	44.01 4.29 -1.97	44.32 4.32 -3.37	48.89 5.31 0.00	47.55 5.37 -1.20	122.64 6.00 -70.18	55.39 5.71 0.00	50.53 4.90 -0.17	103.00 5.75 -52.85	80.77 5.62 -32.10	81.09 6.07 -28.57	82.25 6.91 -20.92	80.27 8.32 -4.20	76.57 7.27 -9.63	81.78 9.04 -0.12	83.82 9.56 -0.92	86.97 9.76 -1.41	91.86 9.69 -1.97	82.78 8.97 0.03	89.58 9.63 -4.83	77.26 8.44 -4.48	71.30 6.93 -8.92
HOLTSVILLE_IC_4 23693	49.33 5.17 -0.01	48.12 4.65 -4.41	48.16 4.86 0.00	44.01 4.29 -1.97	44.32 4.32 -3.37	48.89 5.31 0.00	47.55 5.37 -1.20	122.64 6.00 -70.18	55.39 5.71 0.00	50.53 4.90 -0.17	103.00 5.75 -52.85	80.77 5.62 -32.10	81.09 6.07 -28.57	82.25 6.91 -20.92	80.27 8.32 -4.20	76.57 7.27 -9.63	81.78 9.04 -0.12	83.82 9.56 -0.92	86.97 9.76 -1.41	91.86 9.69 -1.97	82.78 8.97 0.03	89.58 9.63 -4.83	77.26 8.44 -4.48	71.30 6.93 -8.92
HOLTSVILLE_IC_5 23694	49.33 5.17 -0.01	48.12 4.65 -4.41	48.16 4.86 0.00	44.01 4.29 -1.97	44.32 4.32 -3.37	48.89 5.31 0.00	47.55 5.37 -1.20	122.64 6.00 -70.18	55.39 5.71 0.00	50.53 4.90 -0.17	103.00 5.75 -52.85	80.77 5.62 -32.10	81.09 6.07 -28.57	82.25 6.91 -20.92	80.27 8.32 -4.20	76.57 7.27 -9.63	81.78 9.04 -0.12	83.82 9.56 -0.92	86.97 9.76 -1.41	91.86 9.69 -1.97	82.78 8.97 0.03	89.58 9.63 -4.83	77.26 8.44 -4.48	71.30 6.93 -8.92
HOLTSVILLE_IC_6 23695	49.62 5.47 -0.01	48.36 4.89 -4.41	48.42 5.11 0.00	44.24 4.52 -1.97	44.52 4.52 -3.37	49.14 5.57 0.00	47.79 5.62 -1.20	122.93 6.29 -70.18	55.65 5.97 0.00	50.79 5.16 -0.17	103.33 6.08 -52.85	81.11 5.96 -32.10	81.47 6.46 -28.57	82.72 7.38 -20.92	81.00 8.91 -4.34	77.13 7.83 -9.63	82.47 9.74 -0.12	84.54 10.29 -0.92	87.76 10.50 -1.46	92.71 10.42 -2.10	83.57 9.63 -0.10	90.89 10.33 -5.44	78.84 9.02 -5.49	71.76 7.39 -8.92
HOLTSVILLE_IC_7 23696	49.62 5.47 -0.01	48.36 4.89 -4.41	48.42 5.11 0.00	44.24 4.52 -1.97	44.52 4.52 -3.37	49.14 5.57 0.00	47.79 5.62 -1.20	122.93 6.29 -70.18	55.65 5.97 0.00	50.79 5.16 -0.17	103.33 6.08 -52.85	81.11 5.96 -32.10	81.47 6.46 -28.57	82.72 7.38 -20.92	81.00 8.91 -4.34	77.13 7.83 -9.63	82.47 9.74 -0.12	84.54 10.29 -0.92	87.76 10.50 -1.46	92.71 10.42 -2.10	83.57 9.63 -0.10	90.89 10.33 -5.44	78.84 9.02 -5.49	71.76 7.39 -8.92
HOLTSVILLE_IC_8 23697	49.62 5.47 -0.01	48.36 4.89 -4.41	48.42 5.11 0.00	44.24 4.52 -1.97	44.52 4.52 -3.37	49.14 5.57 0.00	47.79 5.62 -1.20	122.93 6.29 -70.18	55.65 5.97 0.00	50.79 5.16 -0.17	103.33 6.08 -52.85	81.11 5.96 -32.10	81.47 6.46 -28.57	82.72 7.38 -20.92	81.00 8.91 -4.34	77.13 7.83 -9.63	82.47 9.74 -0.12	84.54 10.29 -0.92	87.76 10.50 -1.46	92.71 10.42 -2.10	83.57 9.63 -0.10	90.89 10.33 -5.44	78.84 9.02 -5.49	71.76 7.39 -8.92
HOLTSVILLE_IC_9 23698	49.62 5.47 -0.01	48.36 4.89 -4.41	48.42 5.11 0.00	44.24 4.52 -1.97	44.52 4.52 -3.37	49.14 5.57 0.00	47.79 5.62 -1.20	122.93 6.29 -70.18	55.65 5.97 0.00	50.79 5.16 -0.17	103.33 6.08 -52.85	81.11 5.96 -32.10	81.47 6.46 -28.57	82.72 7.38 -20.92	81.00 8.91 -4.34	77.13 7.83 -9.63	82.47 9.74 -0.12	84.54 10.29 -0.92	87.76 10.50 -1.46	92.71 10.42 -2.10	83.57 9.63 -0.10	90.89 10.33 -5.44	78.84 9.02 -5.49	71.76 7.39 -8.92
HOWARD_WT_PWR 323690	45.71 1.56 0.00	41.16 1.16 -0.94	44.40 1.09 0.00	38.96 0.79 -0.42	37.77 0.41 -0.72	44.30 0.72 0.00	41.87 0.64 -0.26	47.38 0.92 0.00	51.11 1.43 0.00	47.56 2.11 0.00	46.90 2.50 0.00	45.06 2.01 0.00	48.67 2.23 0.00	57.77 3.36 0.00	71.61 3.86 0.00	63.14 3.47 0.00	76.21 3.59 0.00	76.82 3.49 0.00	79.44 3.64 0.00	84.79 4.60 0.00	78.00 4.17 0.00	79.88 4.76 0.00	67.92 3.59 0.00	59.19 3.75 0.00
HQ_GEN_CEDARS 23644	33.19 -2.06 8.89	37.44 -1.62 0.00	41.58 -1.72 0.00	36.24 -1.51 0.00	35.20 -1.44 0.00	41.78 -1.79 0.00	16.33 -2.16 22.48	39.46 -2.26 4.74	47.25 -2.43 0.00	43.12 -2.33 0.00	42.00 -2.40 0.00	40.88 -2.17 0.00	44.18 -2.26 0.00	51.76 -2.66 0.00	64.44 -3.31 0.00	26.65 -3.02 30.01	40.20 -3.20 29.22	69.69 -3.64 0.00	37.44 -4.28 34.07	43.04 -4.43 32.73	-9.27 -4.17 78.93	-9.05 -4.43 79.74	-19.91 -3.59 80.64	-6.47 -3.05 58.86
HQ_GEN_CEDARS_PROXY 323590	33.19 -2.06 8.89	37.44 -1.62 0.00	41.58 -1.72 0.00	36.24 -1.51 0.00	35.20 -1.44 0.00	41.78 -1.79 0.00	16.33 -2.16 22.48	39.46 -2.26 4.74	47.25 -2.43 0.00	43.12 -2.33 0.00	42.00 -2.40 0.00	40.88 -2.17 0.00	44.18 -2.26 0.00	51.76 -2.66 0.00	64.44 -3.31 0.00	26.65 -3.02 30.01	40.20 -3.20 29.22	69.69 -3.64 0.00	37.44 -4.28 34.07	43.04 -4.43 32.73	-9.27 -4.17 78.93	-9.05 -4.43 79.74	-19.91 -3.59 80.64	-6.47 -3.05 58.86
HQ_GEN_IMPORT 323601	40.52 -1.34 2.29	37.91 -1.16 0.00	42.07 -1.24 0.00	36.66 -1.09 0.00	35.62 -1.02 0.00	42.28 -1.30 0.00	33.89 -1.30 5.78	43.93 -1.31 1.22	48.32 -1.36 0.00	44.11 -1.34 0.00	43.02 -1.38 0.00	41.75 -1.30 0.00	45.03 -1.41 0.00	52.67 -1.75 0.00	65.58 -2.18 0.00	49.98 -1.99 7.70	62.80 -2.32 7.49	70.95 -2.38 0.00	64.52 -2.54 8.74	68.01 -2.68 9.51	51.12 -2.45 20.26	52.11 -2.54 20.47	41.68 -1.93 20.71	38.62 -1.70 15.12
HQ_GEN_WHEEL 23651	40.52 -1.34 2.29	37.91 -1.16 0.00	42.07 -1.24 0.00	36.66 -1.09 0.00	35.62 -1.02 0.00	42.28 -1.30 0.00	33.89 -1.30 5.78	43.93 -1.31 1.22	48.32 -1.36 0.00	44.11 -1.34 0.00	43.02 -1.38 0.00	41.75 -1.30 0.00	45.03 -1.41 0.00	52.67 -1.75 0.00	65.58 -2.18 0.00	49.98 -1.99 7.70	62.80 -2.32 7.49	70.95 -2.38 0.00	64.52 -2.54 8.74	68.01 -2.68 9.51	51.12 -2.45 20.26	52.11 -2.54 20.47	41.68 -1.93 20.71	38.62 -1.70 15.12

HUDSON AVE_GT_3 23810	48.42 4.27 -0.01	47.28 3.81 -4.41	47.43 4.13 0.00	43.29 3.57 -1.97	43.38 3.37 -3.36	47.73 4.15 0.00	46.42 4.24 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.35 4.90 0.00	52.98 5.11 -3.47	78.82 5.02 -30.75	79.61 5.42 -27.75	81.91 6.37 -21.11	79.38 8.15 -3.48	76.67 7.31 -9.69	81.30 8.56 -0.12	83.05 8.80 -0.92	85.62 9.03 -0.78	90.46 9.24 -1.03	82.88 8.47 -0.58	85.93 8.47 -2.34	73.48 7.17 -1.97	70.22 5.85 -8.92
HUDSON AVE_GT_4 23540	48.42 4.27 -0.01	47.28 3.81 -4.41	47.43 4.13 0.00	43.29 3.57 -1.97	43.38 3.37 -3.36	47.73 4.15 0.00	46.42 4.24 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.35 4.90 0.00	52.98 5.11 -3.47	78.82 5.02 -30.75	79.61 5.42 -27.75	81.91 6.37 -21.11	79.38 8.15 -3.48	76.67 7.31 -9.69	81.30 8.56 -0.12	83.05 8.80 -0.92	85.62 9.03 -0.78	90.46 9.24 -1.03	82.88 8.47 -0.58	85.93 8.47 -2.34	73.48 7.17 -1.97	70.22 5.85 -8.92
HUDSON AVE_GT_5 23657	48.42 4.27 -0.01	47.28 3.81 -4.41	47.43 4.13 0.00	43.29 3.57 -1.97	43.38 3.37 -3.36	47.73 4.15 0.00	46.42 4.24 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.35 4.90 0.00	52.98 5.11 -3.47	78.82 5.02 -30.75	79.61 5.42 -27.75	81.91 6.37 -21.11	79.38 8.15 -3.48	76.67 7.31 -9.69	81.30 8.56 -0.12	83.05 8.80 -0.92	85.62 9.03 -0.78	90.46 9.24 -1.03	82.88 8.47 -0.58	85.93 8.47 -2.34	73.48 7.17 -1.97	70.22 5.85 -8.92
HUDSON_AVE_10 24168	48.20 4.05 -0.01	47.13 3.66 -4.41	47.27 3.97 0.00	43.14 3.42 -1.97	43.22 3.21 -3.36	47.54 3.96 0.00	46.24 4.07 -1.20	50.99 4.53 0.00	54.55 4.87 0.00	50.15 4.70 0.00	52.73 4.86 -3.47	78.57 4.77 -30.75	79.33 5.14 -27.75	81.59 6.06 -21.11	78.98 7.75 -3.48	76.29 6.93 -9.69	80.84 8.10 -0.12	82.61 8.36 -0.92	85.16 8.58 -0.78	90.01 8.79 -1.03	82.46 8.05 -0.58	85.51 8.05 -2.34	73.16 6.86 -1.97	69.94 5.57 -8.92
HUNTER MOUNT___DRP 323613	46.95 2.79 -0.02	46.77 2.49 -5.22	45.99 2.69 0.00	42.55 2.47 -2.33	42.99 2.37 -3.98	46.35 2.77 0.00	45.22 2.83 -1.42	49.33 2.87 0.00	52.49 2.81 0.00	47.87 2.42 0.00	46.90 2.30 -0.20	47.07 2.17 -1.85	50.68 2.55 -1.69	58.40 2.75 -1.24	71.57 3.76 -0.06	63.61 3.54 -0.40	77.54 4.92 0.00	78.53 5.19 0.00	81.30 5.51 0.00	85.40 5.20 0.00	78.95 5.12 0.00	80.29 5.17 0.00	68.27 3.95 0.00	58.48 3.04 0.00
HUNTINGTON_RES_REC 323705	49.16 5.00 -0.01	47.94 4.46 -4.41	47.97 4.67 0.00	43.85 4.12 -1.97	44.15 4.14 -3.37	48.67 5.10 0.00	47.33 5.15 -1.20	122.43 5.80 -70.18	55.19 5.51 0.00	50.41 4.78 -0.17	102.99 5.74 -52.85	80.79 5.64 -32.10	81.04 6.03 -28.57	82.18 6.84 -20.92	80.37 8.28 -4.34	76.54 7.24 -9.63	81.69 8.95 -0.12	83.71 9.46 -0.92	86.87 9.61 -1.46	91.85 9.56 -2.10	82.66 8.72 -0.11	86.60 9.49 -2.00	71.29 8.35 1.40	71.17 6.81 -8.92
HUNTLEY___63 23557	43.94 -0.20 0.00	39.23 -0.54 -0.71	42.79 -0.51 0.00	37.59 -0.48 -0.32	36.43 -0.75 -0.54	43.25 -0.33 0.00	40.81 -0.35 -0.19	46.07 -0.39 0.00	49.33 -0.34 0.00	46.06 0.61 0.00	45.68 1.28 0.00	43.99 0.94 0.00	47.41 0.97 0.00	55.98 1.56 0.00	68.90 1.15 0.00	60.63 0.95 0.00	72.49 -0.12 0.00	72.90 -0.43 0.00	75.48 -0.32 0.00	80.90 0.71 0.00	74.45 0.62 0.00	76.34 1.22 0.00	64.82 0.49 0.00	56.90 1.46 0.00
HUNTLEY___64 23558	43.94 -0.20 0.00	39.23 -0.54 -0.71	42.79 -0.51 0.00	37.59 -0.48 -0.32	36.43 -0.75 -0.54	43.25 -0.33 0.00	40.81 -0.35 -0.19	46.07 -0.39 0.00	49.33 -0.34 0.00	46.06 0.61 0.00	45.68 1.28 0.00	43.99 0.94 0.00	47.41 0.97 0.00	55.98 1.56 0.00	68.90 1.15 0.00	60.63 0.95 0.00	72.49 -0.12 0.00	72.90 -0.43 0.00	75.48 -0.32 0.00	80.90 0.71 0.00	74.45 0.62 0.00	76.34 1.22 0.00	64.82 0.49 0.00	56.90 1.46 0.00
HUNTLEY___65 23559	43.94 -0.20 0.00	39.23 -0.54 -0.71	42.79 -0.51 0.00	37.59 -0.48 -0.32	36.43 -0.75 -0.54	43.25 -0.33 0.00	40.81 -0.35 -0.19	46.07 -0.39 0.00	49.33 -0.34 0.00	46.06 0.61 0.00	45.68 1.28 0.00	43.99 0.94 0.00	47.41 0.97 0.00	55.98 1.56 0.00	68.90 1.15 0.00	60.63 0.95 0.00	72.49 -0.12 0.00	72.90 -0.43 0.00	75.48 -0.32 0.00	80.90 0.71 0.00	74.45 0.62 0.00	76.34 1.22 0.00	64.82 0.49 0.00	56.90 1.46 0.00
HUNTLEY___66 23560	43.94 -0.20 0.00	39.23 -0.54 -0.71	42.79 -0.51 0.00	37.59 -0.48 -0.32	36.43 -0.75 -0.54	43.25 -0.33 0.00	40.81 -0.35 -0.19	46.07 -0.39 0.00	49.33 -0.34 0.00	46.06 0.61 0.00	45.68 1.28 0.00	43.99 0.94 0.00	47.41 0.97 0.00	55.98 1.56 0.00	68.90 1.15 0.00	60.63 0.95 0.00	72.49 -0.12 0.00	72.90 -0.43 0.00	75.48 -0.32 0.00	80.90 0.71 0.00	74.45 0.62 0.00	76.34 1.22 0.00	64.82 0.49 0.00	56.90 1.46 0.00
HUNTLEY___67 23561	43.58 -0.56 0.00	38.95 -0.83 -0.73	42.45 -0.85 0.00	37.31 -0.77 -0.32	36.17 -1.02 -0.55	42.87 -0.71 0.00	40.46 -0.71 -0.20	45.65 -0.81 0.00	48.92 -0.76 0.00	45.65 0.20 0.00	45.25 0.85 0.00	43.55 0.50 0.00	46.99 0.56 0.00	55.50 1.08 0.00	68.31 0.55 0.00	60.08 0.41 0.00	71.94 -0.68 0.00	72.32 -1.02 0.00	74.94 -0.86 0.00	80.27 0.07 0.00	73.88 0.05 0.00	75.79 0.67 0.00	64.40 0.07 0.00	56.47 1.03 0.00
HUNTLEY___68 23562	43.58 -0.56 0.00	38.95 -0.83 -0.73	42.45 -0.85 0.00	37.31 -0.77 -0.32	36.17 -1.02 -0.55	42.87 -0.71 0.00	40.46 -0.71 -0.20	45.65 -0.81 0.00	48.92 -0.76 0.00	45.65 0.20 0.00	45.25 0.85 0.00	43.55 0.50 0.00	46.99 0.56 0.00	55.50 1.08 0.00	68.31 0.55 0.00	60.08 0.41 0.00	71.94 -0.68 0.00	72.32 -1.02 0.00	74.94 -0.86 0.00	80.27 0.07 0.00	73.88 0.05 0.00	75.79 0.67 0.00	64.40 0.07 0.00	56.47 1.03 0.00
HYLAND___LFGE 323620	46.46 2.31 0.00	41.60 1.76 -0.78	45.10 1.79 0.00	39.60 1.50 -0.35	38.47 1.23 -0.60	45.47 1.89 0.00	43.06 1.88 -0.21	48.35 1.89 0.00	50.87 1.19 0.00	47.24 1.79 0.00	46.46 2.06 0.00	44.73 1.68 0.00	48.36 1.92 0.00	57.81 3.39 0.00	71.07 3.31 0.00	62.85 3.18 0.00	75.11 2.49 0.00	76.09 2.76 0.00	79.12 3.32 0.00	85.08 4.88 0.00	79.30 5.47 0.00	81.48 6.36 0.00	69.14 4.81 0.00	60.11 4.67 0.00
INDECK___CORINTH 23802	50.21 5.68 -0.38	50.26 4.97 -6.22	48.66 5.35 0.00	45.17 4.64 -2.78	46.05 4.66 -4.74	48.59 5.02 0.00	47.49 3.90 -2.62	50.77 4.11 -0.20	54.07 4.39 0.00	49.72 4.27 0.00	48.57 3.90 -0.27	49.38 3.92 -2.42	52.63 3.99 -2.21	59.42 4.11 -0.89	71.07 5.37 2.05	63.67 5.08 1.08	79.42 5.69 -1.11	78.50 5.94 0.78	83.71 7.14 -0.77	87.66 6.96 -0.51	83.88 7.22 -2.82	83.63 7.14 -1.37	71.76 5.71 -1.72	54.67 4.29 5.06
INDECK___ILION 23567	45.56 0.79 -0.62	39.75 0.69 0.00	44.00 0.70 0.00	38.37 0.62 0.00	37.23 0.59 0.00	44.29 0.71 0.00	43.31 0.77 -1.58	47.61 0.82 -0.33	50.49 0.81 0.00	46.11 0.66 0.00	45.07 0.67 0.00	43.70 0.65 0.00	47.12 0.69 0.00	55.27 0.85 0.00	68.83 1.08 0.00	62.81 1.04 -2.10	76.04 1.38 -2.05	75.16 1.83 0.00	80.25 2.06 -2.39	84.43 1.95 -2.29	81.12 1.76 -5.53	82.45 1.75 -5.59	71.24 1.26 -5.65	60.48 0.91 -4.12

INDECK___OLEAN 23982	45.65 1.51 0.00	40.99 1.07 -0.85	44.46 1.16 0.00	39.09 0.95 -0.38	37.87 0.58 -0.65	44.78 1.20 0.00	42.40 1.20 -0.23	48.12 1.66 0.00	51.84 2.16 0.00	48.06 2.61 0.00	47.58 3.18 0.00	45.58 2.53 0.00	49.17 2.74 0.00	58.20 3.78 0.00	71.80 4.05 0.00	63.10 3.43 0.00	76.30 3.69 0.00	77.04 3.70 0.00	80.00 4.20 0.00	85.24 5.05 0.00	78.08 4.25 0.00	79.96 4.85 0.00	67.94 3.61 0.00	59.51 4.07 0.00
INDECK___OSWEGO 23783	43.70 -0.45 0.00	38.96 -0.45 -0.34	42.77 -0.53 0.00	37.45 -0.46 -0.15	36.45 -0.45 -0.26	43.09 -0.48 0.00	40.55 -0.51 -0.09	45.80 -0.66 0.00	49.00 -0.68 0.00	44.91 -0.54 0.00	43.87 -0.55 -0.02	42.49 -0.56 0.00	45.85 -0.58 0.00	53.88 -0.54 0.00	66.96 -0.79 0.00	58.95 -0.72 0.00	71.66 -0.95 0.00	72.30 -1.04 0.00	74.75 -1.05 0.00	79.25 -0.95 0.00	72.94 -0.88 0.00	74.36 -0.76 0.00	63.57 -0.76 0.00	54.99 -0.45 0.00
INDECK___YERKES 23781	43.98 -0.16 0.00	39.27 -0.50 -0.71	42.84 -0.46 0.00	37.63 -0.44 -0.32	36.48 -0.71 -0.54	43.30 -0.28 0.00	40.86 -0.30 -0.19	46.13 -0.33 0.00	49.39 -0.29 0.00	46.11 0.66 0.00	45.73 1.33 0.00	44.04 0.99 0.00	47.46 1.02 0.00	56.05 1.64 0.00	68.97 1.22 0.00	60.69 1.02 0.00	72.58 -0.04 0.00	72.99 -0.34 0.00	75.56 -0.24 0.00	81.00 0.80 0.00	74.55 0.71 0.00	76.42 1.30 0.00	64.88 0.55 0.00	56.96 1.52 0.00
INDIAN POINT_GT_1 24139	47.91 3.75 -0.01	46.75 3.32 -4.37	46.90 3.60 0.00	42.82 3.12 -1.95	42.94 2.97 -3.33	47.23 3.65 0.00	45.90 3.74 -1.19	50.64 4.18 0.00	54.13 4.46 0.00	49.67 4.22 0.00	53.03 4.51 -4.12	83.97 4.42 -36.50	84.17 4.79 -32.95	84.98 5.65 -24.91	78.68 7.25 -3.67	77.05 6.49 -10.89	80.31 7.58 -0.12	82.09 7.85 -0.90	84.69 8.12 -0.77	89.49 8.28 -1.01	81.96 7.56 -0.57	84.98 7.57 -2.29	72.58 6.31 -1.94	69.32 5.12 -8.75
INDIAN POINT_GT_2 23659	47.91 3.75 -0.01	46.75 3.32 -4.37	46.90 3.60 0.00	42.82 3.12 -1.95	42.94 2.97 -3.33	47.23 3.65 0.00	45.90 3.74 -1.19	50.64 4.18 0.00	54.13 4.46 0.00	49.67 4.22 0.00	53.03 4.51 -4.12	83.97 4.42 -36.50	84.17 4.79 -32.95	84.98 5.65 -24.91	78.68 7.25 -3.67	77.05 6.49 -10.89	80.31 7.58 -0.12	82.09 7.85 -0.90	84.69 8.12 -0.77	89.49 8.28 -1.01	81.96 7.56 -0.57	84.98 7.57 -2.29	72.58 6.31 -1.94	69.32 5.12 -8.75
INDIAN POINT_GT_3 24019	47.91 3.75 -0.01	46.75 3.32 -4.37	46.90 3.60 0.00	42.82 3.12 -1.95	42.94 2.97 -3.33	47.23 3.65 0.00	45.90 3.74 -1.19	50.64 4.18 0.00	54.13 4.46 0.00	49.67 4.22 0.00	53.03 4.51 -4.12	83.97 4.42 -36.50	84.17 4.79 -32.95	84.98 5.65 -24.91	78.68 7.25 -3.67	77.05 6.49 -10.89	80.31 7.58 -0.12	82.09 7.85 -0.90	84.69 8.12 -0.77	89.49 8.28 -1.01	81.96 7.56 -0.57	84.98 7.57 -2.29	72.58 6.31 -1.94	69.32 5.12 -8.75
INDIAN POINT___2 23530	47.83 3.67 -0.01	46.62 3.25 -4.31	46.84 3.54 0.00	42.74 3.06 -1.92	42.84 2.91 -3.29	47.17 3.59 0.00	45.82 3.67 -1.18	50.56 4.11 0.00	54.05 4.38 0.00	49.61 4.16 0.00	52.63 4.70 -3.53	78.92 4.59 -31.28	79.64 4.97 -28.24	81.72 5.84 -21.47	78.71 7.46 -3.50	76.05 6.59 -9.78	80.20 7.47 -0.11	81.93 7.72 -0.87	84.54 8.00 -0.74	89.34 8.17 -0.97	81.82 7.44 -0.55	84.82 7.48 -2.22	72.42 6.22 -1.88	68.96 5.05 -8.47
INDIAN POINT___3 23531	47.83 3.68 -0.01	46.69 3.26 -4.37	46.84 3.54 0.00	42.78 3.08 -1.95	42.89 2.92 -3.33	47.18 3.60 0.00	45.84 3.68 -1.19	50.57 4.11 0.00	54.05 4.37 0.00	49.57 4.13 0.00	53.31 4.26 -4.65	88.44 4.17 -41.22	88.16 4.51 -37.20	87.74 5.32 -28.01	78.36 6.85 -3.76	77.67 6.20 -11.81	80.15 7.41 -0.12	81.91 7.67 -0.90	84.52 7.95 -0.77	89.31 8.11 -1.01	81.79 7.39 -0.57	84.83 7.42 -2.30	72.45 6.18 -1.94	69.23 5.02 -8.77
IP CORINTH___1 23988	50.21 5.68 -0.38	50.26 4.97 -6.22	48.66 5.35 0.00	45.17 4.64 -2.78	46.05 4.66 -4.74	48.66 5.08 0.00	47.70 4.11 -2.62	51.02 4.36 -0.20	54.34 4.66 0.00	49.97 4.52 0.00	48.83 4.16 -0.27	49.62 4.16 -2.42	52.91 4.27 -2.21	59.75 4.44 -0.89	71.48 5.77 2.05	64.03 5.44 1.08	79.84 6.11 -1.11	78.94 6.38 0.78	84.16 7.59 -0.77	88.13 7.43 -0.51	84.31 7.65 -2.82	84.07 7.58 -1.37	72.11 6.06 -1.72	54.97 4.59 5.06
IP___TICONDEROGA 23804	52.68 8.15 -0.38	52.41 7.13 -6.22	50.97 7.67 0.00	47.03 6.51 -2.78	47.89 6.51 -4.74	50.96 7.39 0.00	49.99 6.40 -2.62	53.24 6.59 -0.19	56.57 6.89 0.00	52.71 7.26 0.00	51.62 6.95 -0.27	52.45 6.98 -2.42	55.92 7.27 -2.21	63.25 7.94 -0.90	75.77 10.07 2.06	67.91 9.34 1.10	85.13 11.40 -1.11	83.93 11.39 0.79	89.53 12.97 -0.75	93.53 12.84 -0.49	88.97 12.34 -2.80	88.56 12.10 -1.34	75.83 9.82 -1.69	57.92 7.63 5.15
ISLIP_RES_REC 323679	49.86 5.70 -0.01	48.56 5.08 -4.41	48.63 5.32 0.00	44.42 4.70 -1.97	44.70 4.70 -3.37	49.36 5.78 0.00	48.00 5.83 -1.20	123.19 6.55 -70.18	55.95 6.27 0.00	51.08 5.46 -0.17	103.68 6.43 -52.85	81.46 6.31 -32.10	81.86 6.85 -28.57	83.20 7.86 -20.92	81.67 9.49 -4.43	77.66 8.36 -9.63	83.15 10.41 -0.12	85.22 10.97 -0.92	88.49 11.20 -1.49	93.50 11.12 -2.18	84.26 10.23 -0.20	92.18 10.93 -6.13	80.57 9.51 -6.73	72.14 7.77 -8.92
JARVIS___ 23743	45.21 0.44 -0.62	39.42 0.35 0.00	43.69 0.39 0.00	38.09 0.34 0.00	36.94 0.30 0.00	43.97 0.39 0.00	42.96 0.41 -1.58	47.23 0.44 -0.33	50.15 0.47 0.00	45.85 0.41 0.00	44.80 0.40 0.00	43.44 0.39 0.00	46.87 0.44 0.00	54.96 0.54 0.00	68.46 0.71 0.00	62.41 0.64 -2.10	75.48 0.81 -2.05	74.17 0.83 0.00	79.05 0.86 -2.39	83.37 0.88 -2.29	80.17 0.82 -5.53	81.52 0.82 -5.59	70.62 0.64 -5.65	60.07 0.50 -4.12
JENNISON___1 23625	46.74 2.59 0.00	42.86 2.25 -1.54	45.68 2.37 0.00	40.50 2.06 -0.69	39.79 1.97 -1.18	46.09 2.51 0.00	43.89 2.50 -0.42	49.61 3.16 0.00	53.96 4.28 0.00	48.92 3.47 0.00	47.52 3.11 0.00	45.88 2.83 0.00	49.58 3.15 0.00	58.39 3.97 0.00	72.72 4.97 0.00	64.17 4.50 0.00	78.27 5.66 0.00	79.19 5.86 0.00	81.91 6.11 0.00	86.90 6.71 0.00	79.81 5.98 0.00	81.36 6.24 0.00	69.23 4.90 0.00	59.57 4.13 0.00
JENNISON___2 23626	46.74 2.59 0.00	42.86 2.25 -1.54	45.68 2.37 0.00	40.50 2.06 -0.69	39.79 1.97 -1.18	46.09 2.51 0.00	43.89 2.50 -0.42	49.61 3.16 0.00	53.96 4.28 0.00	48.92 3.47 0.00	47.52 3.11 0.00	45.88 2.83 0.00	49.58 3.15 0.00	58.39 3.97 0.00	72.72 4.97 0.00	64.17 4.50 0.00	78.27 5.66 0.00	79.19 5.86 0.00	81.91 6.11 0.00	86.90 6.71 0.00	79.81 5.98 0.00	81.36 6.24 0.00	69.23 4.90 0.00	59.57 4.13 0.00
JERICHO_RISE_WT_PWR 323719	33.07 -1.80 9.27	37.41 -1.66 0.00	41.61 -1.69 0.00	36.24 -1.51 0.00	35.13 -1.51 0.00	41.76 -1.82 0.00	15.93 -1.63 23.42	40.08 -1.43 4.94	48.40 -1.27 0.00	44.06 -1.39 0.00	42.90 -1.50 0.00	41.72 -1.33 0.00	45.06 -1.37 0.00	52.66 -1.76 0.00	65.35 -2.40 0.00	25.46 -2.94 31.26	39.19 -2.98 30.44	70.35 -2.98 0.00	37.39 -2.91 35.50	42.88 -3.21 34.10	-10.91 -2.50 82.24	-10.82 -2.86 83.08	-21.66 -1.97 84.02	-7.97 -2.08 61.33

KCE_NY_1 323755	49.16 4.63 -0.38	49.38 4.09 -6.23	47.71 4.41 0.00	44.42 3.89 -2.78	45.22 3.83 -4.75	47.90 4.32 0.00	47.68 4.08 -2.63	50.95 4.30 -0.20	54.26 4.58 0.00	49.62 4.18 0.00	48.71 4.04 -0.27	49.49 4.04 -2.40	52.92 4.30 -2.19	60.10 4.79 -0.89	71.95 6.24 2.04	64.27 5.67 1.07	80.30 6.58 -1.10	79.45 6.92 0.80	84.34 7.80 -0.74	88.39 7.72 -0.47	84.14 7.53 -2.77	83.84 7.44 -1.29	71.87 5.90 -1.63	54.78 4.63 5.29
KEDC_PORT_JEFF_GT2 24210	49.45 5.29 -0.01	48.22 4.74 -4.41	48.25 4.95 0.00	44.09 4.37 -1.97	44.38 4.37 -3.37	48.97 5.39 0.00	47.62 5.44 -1.20	122.64 6.00 -70.18	55.04 5.36 0.00	50.26 4.63 -0.17	103.04 5.79 -52.85	80.71 5.56 -32.10	81.05 6.03 -28.57	82.21 6.87 -20.92	80.14 8.10 -4.28	76.41 7.11 -9.63	81.59 8.86 -0.12	83.66 9.40 -0.92	86.81 9.57 -1.44	91.65 9.41 -2.05	82.64 8.75 -0.05	89.81 9.84 -4.86	77.41 8.67 -4.41	71.51 7.15 -8.92
KEDC_PORT_JEFF_GT3 24211	49.45 5.29 -0.01	48.22 4.74 -4.41	48.25 4.95 0.00	44.09 4.37 -1.97	44.38 4.37 -3.37	48.97 5.39 0.00	47.62 5.44 -1.20	122.64 6.00 -70.18	55.04 5.36 0.00	50.26 4.63 -0.17	103.04 5.79 -52.85	80.71 5.56 -32.10	81.05 6.03 -28.57	82.21 6.87 -20.92	80.14 8.10 -4.28	76.41 7.11 -9.63	81.59 8.86 -0.12	83.66 9.40 -0.92	86.81 9.57 -1.44	91.65 9.41 -2.05	82.64 8.75 -0.05	89.81 9.84 -4.86	77.41 8.67 -4.41	71.51 7.15 -8.92
KEDC_GLWD_GT4 24219	48.72 4.57 -0.01	47.52 4.05 -4.41	47.62 4.32 0.00	43.50 3.78 -1.97	43.69 3.69 -3.37	48.09 4.51 0.00	46.77 4.60 -1.20	121.83 5.19 -70.18	55.09 5.41 0.00	50.63 5.00 -0.17	102.72 5.47 -52.85	80.24 5.10 -32.10	80.54 5.53 -28.57	81.84 6.49 -20.93	86.20 8.19 -10.26	76.54 7.24 -9.63	81.42 8.68 -0.12	83.26 9.00 -0.92	88.68 9.20 -3.68	96.92 9.35 -7.38	88.04 8.43 -5.78	91.91 8.66 -8.14	73.59 7.29 -1.98	70.64 6.27 -8.92
KEDC_GLWD_GT5 24220	48.72 4.57 -0.01	47.52 4.05 -4.41	47.62 4.32 0.00	43.50 3.78 -1.97	43.69 3.69 -3.37	48.09 4.51 0.00	46.77 4.60 -1.20	121.83 5.19 -70.18	55.09 5.41 0.00	50.63 5.00 -0.17	102.72 5.47 -52.85	80.24 5.10 -32.10	80.54 5.53 -28.57	81.84 6.49 -20.93	86.20 8.19 -10.26	76.54 7.24 -9.63	81.42 8.68 -0.12	83.26 9.00 -0.92	88.68 9.20 -3.68	96.92 9.35 -7.38	88.04 8.43 -5.78	91.91 8.66 -8.14	73.59 7.29 -1.98	70.64 6.27 -8.92
KENSICO____ 23655	48.05 3.89 -0.01	46.93 3.47 -4.40	47.06 3.76 0.00	42.98 3.27 -1.97	43.10 3.10 -3.36	47.39 3.81 0.00	46.06 3.89 -1.20	50.81 4.36 0.00	54.33 4.65 0.00	49.85 4.40 0.00	52.79 4.65 -3.74	80.74 4.55 -33.14	81.27 4.92 -29.91	82.89 5.78 -22.69	78.71 7.40 -3.56	76.51 6.64 -10.19	80.57 7.83 -0.12	82.34 8.09 -0.92	84.91 8.33 -0.78	89.72 8.50 -1.02	82.16 7.75 -0.58	85.24 7.80 -2.33	72.81 6.51 -1.97	69.63 5.29 -8.90
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	48.10 3.94 -0.01	46.83 3.45 -4.31	47.01 3.71 0.00	42.88 3.20 -1.93	42.96 3.03 -3.29	47.33 3.75 0.00	46.01 3.86 -1.18	50.81 4.35 0.00	54.24 4.56 0.00	49.58 4.13 0.00	48.44 4.19 0.15	46.01 4.08 1.12	49.86 4.43 1.01	59.61 5.46 0.26	76.02 6.89 -1.39	67.65 6.33 -1.66	80.60 7.91 -0.07	82.18 8.30 -0.55	85.04 8.77 -0.47	89.85 9.04 -0.62	82.30 8.12 -0.35	84.66 8.14 -1.40	72.20 6.69 -1.19	66.11 5.31 -5.36
KIAC_JFK_GT1 23816	48.26 4.10 -0.01	47.29 3.82 -4.41	47.51 4.20 0.00	43.32 3.60 -1.97	43.37 3.36 -3.36	47.75 4.18 0.00	46.42 4.24 -1.20	51.06 4.60 0.00	54.62 4.94 0.00	50.26 4.82 0.00	52.70 4.83 -3.47	78.55 4.75 -30.75	79.32 5.13 -27.75	81.58 6.04 -21.11	78.97 7.74 -3.48	76.25 6.89 -9.69	80.77 8.04 -0.12	82.59 8.33 -0.92	85.12 8.54 -0.78	90.01 8.79 -1.03	82.48 8.07 -0.58	85.55 8.09 -2.34	73.33 7.03 -1.97	70.05 5.68 -8.92
KIAC_JFK_GT2 23817	48.26 4.10 -0.01	47.29 3.82 -4.41	47.51 4.20 0.00	43.32 3.60 -1.97	43.37 3.36 -3.36	47.75 4.18 0.00	46.42 4.24 -1.20	51.06 4.60 0.00	54.62 4.94 0.00	50.26 4.82 0.00	52.70 4.83 -3.47	78.55 4.75 -30.75	79.32 5.13 -27.75	81.58 6.04 -21.11	78.97 7.74 -3.48	76.25 6.89 -9.69	80.77 8.04 -0.12	82.59 8.33 -0.92	85.12 8.54 -0.78	90.01 8.79 -1.03	82.48 8.07 -0.58	85.55 8.09 -2.34	73.33 7.03 -1.97	70.05 5.68 -8.92
KINTIGH____ 23543	43.30 -0.85 0.00	38.65 -1.03 -0.62	42.23 -1.07 0.00	37.08 -0.94 -0.28	35.99 -1.12 -0.47	42.70 -0.87 0.00	40.27 -0.87 -0.17	45.44 -1.02 0.00	48.69 -0.99 0.00	45.28 -0.17 0.00	44.75 0.34 0.00	43.13 0.08 0.00	46.52 0.08 0.00	54.86 0.44 0.00	67.62 -0.13 0.00	59.50 -0.17 0.00	71.37 -1.25 0.00	71.79 -1.54 0.00	74.45 -1.35 0.00	79.53 -0.66 0.00	73.25 -0.58 0.00	75.02 -0.10 0.00	63.78 -0.55 0.00	55.82 0.38 0.00
LACHUTE____HYDRO 323717	52.68 8.15 -0.38	52.41 7.13 -6.22	50.97 7.67 0.00	47.03 6.51 -2.78	47.89 6.51 -4.74	50.96 7.39 0.00	49.99 6.40 -2.62	53.24 6.59 -0.19	56.57 6.89 0.00	52.71 7.26 0.00	51.62 6.95 -0.27	52.45 6.98 -2.42	55.92 7.27 -2.21	63.25 7.94 -0.90	75.77 10.07 2.06	67.91 9.34 1.10	85.13 11.40 -1.11	83.93 11.39 0.79	89.53 12.97 -0.75	93.53 12.84 -0.49	88.97 12.34 -2.80	88.56 12.10 -1.34	75.83 9.82 -1.69	57.92 7.63 5.15
LEDERLE____ 23769	47.99 3.84 -0.01	46.67 3.36 -4.25	46.96 3.66 0.00	42.81 3.16 -1.90	42.88 3.00 -3.24	47.31 3.73 0.00	45.93 3.80 -1.16	50.75 4.29 0.00	54.28 4.60 0.00	49.79 4.34 0.00	50.58 4.40 -1.79	63.24 4.34 -15.85	65.45 4.71 -14.31	71.18 5.58 -11.18	77.67 7.22 -2.70	72.48 6.60 -6.21	80.77 8.04 -0.11	82.45 8.28 -0.84	85.06 8.54 -0.72	89.89 8.76 -0.94	82.29 7.92 -0.53	85.20 7.93 -2.15	72.71 6.56 -1.82	68.97 5.31 -8.21
LINDEN COGEN____ 23786	48.16 4.01 -0.01	47.03 3.55 -4.41	47.15 3.85 0.00	43.03 3.31 -1.97	43.14 3.14 -3.36	47.45 3.87 0.00	46.16 3.98 -1.20	50.91 4.45 0.00	54.45 4.77 0.00	50.01 4.56 0.00	52.62 4.75 -3.47	78.47 4.67 -30.75	79.24 5.05 -27.75	81.46 5.93 -21.11	78.87 7.64 -3.48	76.23 6.87 -9.69	80.80 8.06 -0.12	82.54 8.28 -0.92	85.12 8.54 -0.78	89.93 8.71 -1.03	82.37 7.96 -0.58	85.37 7.92 -2.34	73.03 6.73 -1.97	69.83 5.47 -8.92
LIPA_MISC_IPP 23656	49.32 5.17 -0.01	48.09 4.62 -4.41	48.12 4.82 0.00	43.98 4.25 -1.97	44.27 4.27 -3.37	48.84 5.26 0.00	47.50 5.33 -1.20	122.62 5.98 -70.18	55.35 5.67 0.00	50.48 4.86 -0.17	103.00 5.75 -52.85	80.81 5.66 -32.10	81.15 6.13 -28.57	82.33 7.00 -20.92	80.44 8.47 -4.22	76.73 7.43 -9.63	82.03 9.29 -0.12	84.14 9.89 -0.92	87.33 10.12 -1.41	92.22 10.03 -1.99	83.11 9.28 0.00	89.97 9.92 -4.93	77.60 8.62 -4.65	71.40 7.03 -8.92
LISF____SOLAR 323691	49.39 5.23 -0.01	48.15 4.67 -4.41	48.18 4.88 0.00	44.01 4.29 -1.97	44.32 4.31 -3.37	48.89 5.32 0.00	47.56 5.38 -1.20	122.67 6.03 -70.18	55.40 5.72 0.00	50.52 4.90 -0.17	103.02 5.77 -52.85	80.83 5.68 -32.10	81.19 6.17 -28.57	82.38 7.04 -20.92	80.53 8.54 -4.25	76.82 7.51 -9.63	82.16 9.42 -0.12	84.31 10.05 -0.92	87.54 10.31 -1.42	92.45 10.24 -2.02	83.31 9.46 -0.02	90.24 10.09 -5.04	77.91 8.75 -4.83	71.50 7.13 -8.92

LITTLE FALLS___HYD 24013	45.92 1.16 -0.62	40.09 1.03 0.00	44.31 1.01 0.00	38.69 0.94 0.00	37.53 0.89 0.00	44.58 1.01 0.00	43.68 1.13 -1.58	47.96 1.17 -0.33	50.74 1.06 0.00	46.23 0.78 0.00	45.18 0.78 0.00	43.85 0.80 0.00	47.23 0.79 0.00	55.42 1.00 0.00	69.16 1.41 0.00	63.14 1.37 -2.10	76.51 1.84 -2.05	76.18 2.85 0.00	81.55 3.36 -2.39	85.53 3.04 -2.29	82.11 2.75 -5.53	83.42 2.72 -5.59	71.85 1.88 -5.65	60.78 1.21 -4.12
LI_NEWBRDGE___DRP 323616	48.70 4.54 -0.01	47.55 4.07 -4.41	47.60 4.30 0.00	43.51 3.79 -1.97	43.76 3.76 -3.37	48.19 4.61 0.00	46.86 4.68 -1.20	121.90 5.26 -70.18	54.94 5.26 0.00	50.33 4.71 -0.17	102.58 5.33 -52.85	80.37 5.23 -32.10	80.65 5.64 -28.57	81.83 6.50 -20.92	78.63 8.00 -2.87	76.26 6.96 -9.63	81.20 8.46 -0.12	83.11 8.86 -0.92	85.75 9.04 -0.91	90.21 9.23 -0.79	80.88 8.35 1.30	86.53 8.83 -2.58	73.89 7.58 -1.98	70.54 6.18 -8.92
LOCKPORT___CC1 323769	43.46 -0.68 0.00	38.72 -1.03 -0.69	42.28 -1.02 0.00	37.14 -0.92 -0.31	35.96 -1.20 -0.52	42.73 -0.85 0.00	40.31 -0.85 -0.19	45.44 -1.02 0.00	48.53 -1.15 0.00	45.32 -0.13 0.00	44.96 0.56 0.00	43.32 0.27 0.00	46.75 0.31 0.00	55.13 0.71 0.00	67.75 0.00 0.00	59.64 -0.03 0.00	71.36 -1.25 0.00	71.79 -1.54 0.00	74.31 -1.49 0.00	79.72 -0.47 0.00	73.42 -0.41 0.00	75.31 0.19 0.00	63.98 -0.35 0.00	56.14 0.70 0.00
LOCKPORT___CC2 323770	43.46 -0.68 0.00	38.72 -1.03 -0.69	42.28 -1.02 0.00	37.14 -0.92 -0.31	35.96 -1.20 -0.52	42.73 -0.85 0.00	40.31 -0.85 -0.19	45.44 -1.02 0.00	48.53 -1.15 0.00	45.32 -0.13 0.00	44.96 0.56 0.00	43.32 0.27 0.00	46.75 0.31 0.00	55.13 0.71 0.00	67.75 0.00 0.00	59.64 -0.03 0.00	71.36 -1.25 0.00	71.79 -1.54 0.00	74.31 -1.49 0.00	79.72 -0.47 0.00	73.42 -0.41 0.00	75.31 0.19 0.00	63.98 -0.35 0.00	56.14 0.70 0.00
LOCKPORT___CC3 323771	43.46 -0.68 0.00	38.72 -1.03 -0.69	42.28 -1.02 0.00	37.14 -0.92 -0.31	35.96 -1.20 -0.52	42.73 -0.85 0.00	40.31 -0.85 -0.19	45.44 -1.02 0.00	48.53 -1.15 0.00	45.32 -0.13 0.00	44.96 0.56 0.00	43.32 0.27 0.00	46.75 0.31 0.00	55.13 0.71 0.00	67.75 0.00 0.00	59.64 -0.03 0.00	71.36 -1.25 0.00	71.79 -1.54 0.00	74.31 -1.49 0.00	79.72 -0.47 0.00	73.42 -0.41 0.00	75.31 0.19 0.00	63.98 -0.35 0.00	56.14 0.70 0.00
LONG_LAKE_PHOENIX 24014	43.98 -0.16 0.00	39.22 -0.20 -0.36	43.04 -0.26 0.00	37.68 -0.23 -0.16	36.67 -0.25 -0.27	43.37 -0.21 0.00	40.82 -0.25 -0.10	46.09 -0.37 0.00	49.31 -0.37 0.00	45.24 -0.21 0.00	44.20 -0.22 -0.02	42.82 -0.23 0.00	46.20 -0.23 0.00	54.27 -0.15 0.00	67.49 -0.26 0.00	59.42 -0.24 0.00	72.18 -0.44 0.00	72.83 -0.50 0.00	75.31 -0.49 0.00	79.83 -0.36 0.00	73.52 -0.31 0.00	74.90 -0.22 0.00	64.02 -0.31 0.00	55.37 -0.07 0.00
LOVETT___3 23632	47.78 3.62 -0.01	46.50 3.18 -4.27	46.77 3.47 0.00	42.66 3.01 -1.90	42.74 2.85 -3.25	47.11 3.53 0.00	45.74 3.61 -1.16	50.50 4.03 0.00	53.98 4.30 0.00	49.50 4.05 0.00	52.35 4.12 -3.83	81.09 4.05 -34.00	81.53 4.41 -30.69	82.79 5.19 -23.18	77.82 6.72 -3.35	75.88 6.14 -10.07	80.15 7.42 -0.11	81.89 7.70 -0.85	84.50 7.97 -0.73	89.31 8.16 -0.95	81.78 7.41 -0.54	84.72 7.43 -2.17	72.33 6.16 -1.83	68.73 4.99 -8.29
LOVETT___4 23642	47.78 3.62 -0.01	46.50 3.18 -4.27	46.77 3.47 0.00	42.66 3.01 -1.90	42.74 2.85 -3.25	47.11 3.53 0.00	45.74 3.61 -1.16	50.50 4.03 0.00	53.98 4.30 0.00	49.50 4.05 0.00	52.35 4.12 -3.83	81.09 4.05 -34.00	81.53 4.41 -30.69	82.79 5.19 -23.18	77.82 6.72 -3.35	75.88 6.14 -10.07	80.15 7.42 -0.11	81.89 7.70 -0.85	84.50 7.97 -0.73	89.31 8.16 -0.95	81.78 7.41 -0.54	84.72 7.43 -2.17	72.33 6.16 -1.83	68.73 4.99 -8.29
LOVETT___5 23593	47.78 3.62 -0.01	46.50 3.18 -4.27	46.77 3.47 0.00	42.66 3.01 -1.90	42.74 2.85 -3.25	47.11 3.53 0.00	45.74 3.61 -1.16	50.50 4.03 0.00	53.98 4.30 0.00	49.50 4.05 0.00	52.35 4.12 -3.83	81.09 4.05 -34.00	81.53 4.41 -30.69	82.79 5.19 -23.18	77.82 6.72 -3.35	75.88 6.14 -10.07	80.15 7.42 -0.11	81.89 7.70 -0.85	84.50 7.97 -0.73	89.31 8.16 -0.95	81.78 7.41 -0.54	84.72 7.43 -2.17	72.33 6.16 -1.83	68.73 4.99 -8.29
LOWER RAQUET___HYD 24057	33.50 -3.14 7.50	36.45 -2.62 0.00	40.49 -2.82 0.00	35.28 -2.47 0.00	34.28 -2.36 0.00	40.72 -2.86 0.00	18.99 -3.04 18.95	39.28 -3.18 4.00	46.31 -3.37 0.00	42.23 -3.21 0.00	41.23 -3.17 0.00	40.12 -2.93 0.00	43.38 -3.06 0.00	50.81 -3.61 0.00	63.28 -4.47 0.00	30.28 -4.10 25.29	43.52 -4.48 24.63	68.39 -4.94 0.00	41.44 -5.64 28.72	46.81 -5.80 27.59	1.91 -5.39 66.53	2.33 -5.58 67.21	-8.28 -4.63 67.97	1.74 -4.09 49.62
LOWER___HUDSON 24059	47.87 3.38 -0.35	48.14 2.99 -6.09	46.56 3.26 0.00	43.38 2.91 -2.72	44.10 2.82 -4.64	46.83 3.25 0.00	46.67 3.20 -2.50	49.95 3.31 -0.18	53.04 3.37 0.00	48.46 3.01 0.00	47.68 2.99 -0.29	48.58 2.98 -2.56	51.92 3.15 -2.33	58.81 3.50 -0.90	70.07 4.66 2.34	62.34 4.23 1.56	78.57 4.99 -0.96	77.73 5.33 0.93	82.14 5.86 -0.48	86.09 5.72 -0.18	81.80 5.62 -2.35	81.32 5.60 -0.60	69.76 4.43 -1.01	52.20 3.59 6.84
LWR___OSWEGATCHIE_HYD 23850	37.36 -1.85 4.94	37.45 -1.61 0.00	41.57 -1.73 0.00	36.24 -1.51 0.00	35.19 -1.45 0.00	41.91 -1.67 0.00	26.79 -1.70 12.48	42.08 -1.75 2.63	47.82 -1.86 0.00	43.63 -1.82 0.00	42.56 -1.84 0.00	41.37 -1.68 0.00	44.68 -1.76 0.00	52.45 -1.97 0.00	65.32 -2.43 0.00	40.80 -2.20 16.66	54.22 -2.17 16.22	70.61 -2.72 0.00	53.52 -3.35 18.92	58.81 -3.21 18.18	27.10 -2.89 43.84	28.21 -2.63 44.28	17.33 -2.21 44.79	20.73 -2.02 32.69
LYONS_FALL_HYD 23570	43.57 0.38 0.95	39.34 0.27 0.00	43.56 0.26 0.00	37.99 0.23 0.00	36.87 0.23 0.00	43.97 0.39 0.00	39.00 0.44 2.41	46.53 0.58 0.51	50.31 0.63 0.00	46.00 0.55 0.00	44.91 0.51 0.00	43.59 0.54 0.00	47.04 0.60 0.00	55.37 0.95 0.00	68.93 1.18 0.00	57.61 1.16 3.21	71.17 1.68 3.13	74.69 1.36 0.00	73.28 1.13 3.65	78.17 1.48 3.50	66.75 1.38 8.45	68.20 1.63 8.54	56.98 1.28 8.64	50.07 0.93 6.31
MADISON___COUNTY_LFGE 323628	45.33 1.18 0.00	40.25 0.99 -0.20	44.32 1.02 0.00	38.73 0.89 -0.09	37.63 0.84 -0.15	44.66 1.08 0.00	42.14 1.11 -0.05	47.78 1.32 0.00	51.12 1.44 0.00	46.82 1.38 0.00	45.82 1.41 0.00	44.40 1.35 0.00	47.91 1.48 0.00	56.40 1.99 0.00	70.21 2.46 0.00	62.02 2.35 0.00	75.54 2.92 0.00	76.19 2.85 0.00	78.66 2.86 0.00	83.36 3.17 0.00	76.68 2.85 0.00	78.07 2.96 0.00	66.63 2.31 0.00	57.32 1.87 0.00
MAPLE RIDGE_WT_1 323574	47.98 -0.58 -4.43	38.32 -0.57 0.17	42.72 -0.58 0.00	37.09 -0.58 0.08	35.85 -0.66 0.13	43.01 -0.57 0.00	51.64 -0.48 -11.14	48.38 -0.43 -2.36	49.47 -0.21 0.00	45.09 -0.35 0.00	44.03 -0.37 0.00	42.73 -0.32 0.00	46.13 -0.31 0.00	54.14 -0.27 0.00	67.31 -0.44 0.00	73.84 -0.77 -14.94	86.90 -0.26 -14.55	72.80 -0.54 0.00	91.59 -1.18 -16.96	95.43 -1.06 -16.30	112.35 -0.78 -39.30	113.95 -0.86 -39.70	103.97 -0.52 -40.16	84.35 -0.40 -29.31

MAPLE_RIDGE_WT_2 323611	47.98 -0.58 -4.43	38.32 -0.57 0.17	42.72 -0.58 0.00	37.09 -0.58 0.08	35.85 -0.66 0.13	43.01 -0.57 0.00	51.64 -0.48 -11.14	48.38 -0.43 -2.36	49.47 -0.21 0.00	45.09 -0.35 0.00	44.03 -0.37 0.00	42.73 -0.32 0.00	46.13 -0.31 0.00	54.14 -0.27 0.00	67.31 -0.44 0.00	73.84 -0.77 -14.94	86.90 -0.26 -14.55	72.80 -0.54 0.00	91.59 -1.18 -16.96	95.43 -1.06 -16.30	112.35 -0.78 -39.30	113.95 -0.86 -39.70	103.97 -0.52 -40.16	84.35 -0.40 -29.31
MARBLE_RIVER_WT_PWR 323696	33.01 -1.67 9.46	37.59 -1.47 0.00	41.79 -1.51 0.00	36.40 -1.35 0.00	35.29 -1.35 0.00	41.94 -1.63 0.00	15.64 -1.43 23.90	40.16 -1.26 5.04	48.61 -1.07 0.00	44.24 -1.21 0.00	43.11 -1.29 0.00	41.92 -1.12 0.00	45.30 -1.14 0.00	52.92 -1.49 0.00	65.71 -2.04 0.00	25.18 -2.58 31.91	38.91 -2.65 31.06	70.64 -2.68 0.00	37.00 -2.58 36.23	42.60 -2.80 34.80	-12.15 -2.06 83.93	-12.07 -2.41 84.78	-23.10 -1.68 85.75	-8.98 -1.83 62.59
MARSH_HILL_WT_PWR 323713	45.65 1.50 0.00	41.10 1.12 -0.93	44.34 1.04 0.00	38.92 0.75 -0.41	37.74 0.39 -0.71	44.27 0.69 0.00	41.87 0.64 -0.25	47.38 0.92 0.00	51.09 1.41 0.00	47.52 2.07 0.00	46.86 2.46 0.00	45.04 1.99 0.00	48.63 2.19 0.00	57.75 3.33 0.00	71.54 3.79 0.00	63.07 3.41 0.00	76.12 3.50 0.00	76.73 3.40 0.00	79.36 3.56 0.00	84.67 4.47 0.00	77.90 4.07 0.00	79.81 4.69 0.00	67.87 3.54 0.00	59.12 3.68 0.00
MG INDUSTRY___DRP 24185	46.66 2.50 -0.02	47.09 2.27 -5.75	45.80 2.50 0.00	42.55 2.23 -2.57	43.14 2.12 -4.38	46.10 2.52 0.00	45.06 2.52 -1.57	49.05 2.60 0.00	52.29 2.61 0.00	47.78 2.33 0.00	47.04 2.35 -0.29	47.91 2.26 -2.60	51.25 2.42 -2.39	58.49 2.78 -1.29	70.11 3.65 1.29	61.79 3.40 1.27	76.76 4.21 0.07	77.14 4.35 0.54	80.03 4.68 0.46	84.22 4.63 0.60	77.81 4.32 0.34	78.06 4.31 1.37	66.61 3.44 1.16	52.93 2.71 5.22
MID___OSWEGATCHIE_HYD 23849	37.36 -1.85 4.94	37.45 -1.61 0.00	41.57 -1.73 0.00	36.24 -1.51 0.00	35.19 -1.45 0.00	41.91 -1.67 0.00	26.79 -1.70 12.48	42.08 -1.75 2.63	47.82 -1.86 0.00	43.63 -1.82 0.00	42.56 -1.84 0.00	41.37 -1.68 0.00	44.68 -1.76 0.00	52.45 -1.97 0.00	65.32 -2.43 16.66	40.80 -2.20 16.22	54.22 -2.17 16.22	70.61 -2.72 0.00	53.52 -3.35 18.92	58.81 -3.21 18.18	27.10 -2.89 43.84	28.21 -2.63 44.28	17.33 -2.21 44.79	20.73 -2.02 32.69
MID___RAQUETTE_HYD 23851	33.50 -3.14 7.50	36.45 -2.62 0.00	40.49 -2.82 0.00	35.28 -2.47 0.00	34.28 -2.36 0.00	40.72 -2.86 0.00	18.99 -3.04 18.95	39.28 -3.18 4.00	46.31 -3.37 0.00	42.23 -3.21 0.00	41.23 -3.17 0.00	40.12 -2.93 0.00	43.38 -3.06 0.00	50.81 -3.61 0.00	63.28 -4.47 0.00	30.28 -4.10 25.29	43.52 -4.48 24.63	68.39 -4.94 0.00	41.44 -5.64 28.72	46.81 -5.80 27.59	1.91 -5.39 66.53	2.33 -5.58 67.21	-8.28 -4.63 67.97	1.74 -4.09 49.62
MILLIKEN___1 23584	45.36 1.22 0.00	40.97 1.01 -0.90	44.39 1.09 0.00	39.10 0.95 -0.40	38.19 0.86 -0.69	44.73 1.15 0.00	42.39 1.17 -0.24	47.83 1.37 0.00	50.92 1.24 0.00	46.78 1.34 0.00	45.86 1.46 -0.01	44.33 1.28 0.00	47.88 1.45 0.00	56.41 1.99 0.00	70.27 2.52 0.00	61.97 2.30 0.00	75.35 2.73 0.00	76.10 2.77 0.00	78.76 2.95 0.00	83.68 3.48 0.00	76.95 3.12 0.00	78.42 3.30 0.00	66.88 2.55 0.00	57.60 2.16 0.00
MILLIKEN___2 23585	45.36 1.22 0.00	40.97 1.01 -0.90	44.39 1.09 0.00	39.10 0.95 -0.40	38.19 0.86 -0.69	44.73 1.15 0.00	42.39 1.17 -0.24	47.83 1.37 0.00	50.92 1.24 0.00	46.78 1.34 0.00	45.86 1.46 -0.01	44.33 1.28 0.00	47.88 1.45 0.00	56.41 1.99 0.00	70.27 2.52 0.00	61.97 2.30 0.00	75.35 2.73 0.00	76.10 2.77 0.00	78.76 2.95 0.00	83.68 3.48 0.00	76.95 3.12 0.00	78.42 3.30 0.00	66.88 2.55 0.00	57.60 2.16 0.00
MILLIKEN___DIESEL 23629	45.36 1.22 0.00	40.97 1.01 -0.90	44.39 1.09 0.00	39.10 0.95 -0.40	38.19 0.86 -0.69	44.73 1.15 0.00	42.39 1.17 -0.24	47.83 1.37 0.00	50.92 1.24 0.00	46.78 1.34 0.00	45.86 1.46 -0.01	44.33 1.28 0.00	47.88 1.45 0.00	56.41 1.99 0.00	70.27 2.52 0.00	61.97 2.30 0.00	75.35 2.73 0.00	76.10 2.77 0.00	78.76 2.95 0.00	83.68 3.48 0.00	76.95 3.12 0.00	78.42 3.30 0.00	66.88 2.55 0.00	57.60 2.16 0.00
MILLSEAT___LFGE 323607	44.17 0.03 0.00	39.33 -0.39 -0.66	42.97 -0.33 0.00	37.71 -0.34 -0.29	36.54 -0.61 -0.50	43.46 -0.12 0.00	41.01 -0.14 -0.18	46.33 -0.12 0.00	49.44 -0.24 0.00	46.09 0.64 0.00	45.64 1.24 0.00	44.05 1.01 0.00	47.58 1.15 0.00	56.20 1.78 0.00	68.97 1.22 0.00	60.57 0.90 0.00	72.68 0.06 0.00	73.23 -0.11 0.00	75.83 0.03 0.00	81.38 1.19 0.00	74.93 1.09 0.00	76.78 1.66 0.00	65.16 0.83 0.00	57.03 1.59 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	47.95 3.79 -0.01	46.81 3.37 -4.39	46.95 3.65 0.00	42.88 3.17 -1.96	42.99 3.01 -3.34	47.27 3.70 0.00	45.95 3.78 -1.20	50.68 4.22 0.00	54.18 4.50 0.00	49.70 4.25 0.00	53.00 4.48 -4.12	83.93 4.38 -36.50	84.13 4.74 -32.95	84.92 5.59 -24.91	78.59 7.17 -3.67	77.01 6.44 -10.90	80.35 7.61 -0.12	82.11 7.87 -0.91	84.72 8.14 -0.78	89.50 8.29 -1.02	81.97 7.56 -0.58	85.01 7.57 -2.32	72.62 6.34 -1.96	69.42 5.14 -8.84
MODEL_CITY_ENERGY 24167	42.97 -1.17 0.00	38.25 -1.50 -0.69	41.80 -1.50 0.00	36.71 -1.35 -0.31	35.54 -1.63 -0.53	42.24 -1.33 0.00	39.83 -1.33 -0.19	44.87 -1.59 0.00	47.79 -1.89 0.00	44.63 -0.82 0.00	44.31 -0.09 0.00	42.71 -0.34 0.00	46.09 -0.35 0.00	54.31 -0.11 0.00	66.70 -1.05 0.00	58.78 -0.89 0.00	70.30 -2.32 0.00	70.77 -2.56 0.00	73.15 -2.65 0.00	78.55 -1.64 0.00	72.31 -1.52 0.00	74.17 -0.95 0.00	63.03 -1.30 0.00	55.35 -0.09 0.00
MODERN_LFGE___ 323580	42.97 -1.17 0.00	38.25 -1.50 -0.69	41.80 -1.50 0.00	36.71 -1.35 -0.31	35.54 -1.63 -0.53	42.24 -1.33 0.00	39.83 -1.33 -0.19	44.87 -1.59 0.00	47.79 -1.89 0.00	44.63 -0.82 0.00	44.31 -0.09 0.00	42.71 -0.34 0.00	46.09 -0.35 0.00	54.31 -0.11 0.00	66.70 -1.05 0.00	58.78 -0.89 0.00	70.30 -2.32 0.00	70.77 -2.56 0.00	73.15 -2.65 0.00	78.55 -1.64 0.00	72.31 -1.52 0.00	74.17 -0.95 0.00	63.03 -1.30 0.00	55.35 -0.09 0.00
MOHAWK_PAPER___DRP 24187	47.24 2.80 -0.30	47.51 2.49 -5.96	46.04 2.73 0.00	42.87 2.46 -2.66	43.53 2.35 -4.55	46.32 2.74 0.00	46.17 2.87 -2.33	49.55 2.94 -0.15	52.64 2.96 0.00	48.10 2.65 0.00	47.37 2.68 -0.29	48.28 2.62 -2.61	51.61 2.80 -2.38	58.64 3.20 -1.03	69.98 4.28 2.05	62.26 3.93 1.33	78.16 4.75 -0.80	77.45 4.94 0.82	81.48 5.31 -0.36	85.50 5.21 -0.10	80.69 4.92 -1.94	80.44 4.92 -0.40	68.99 3.91 -0.75	52.39 3.08 6.13
MONGAUP___HYD 23641	47.41 3.25 -0.01	45.94 2.84 -4.04	46.35 3.04 0.00	42.21 2.66 -1.80	42.23 2.51 -3.08	46.65 3.08 0.00	45.18 3.11 -1.10	49.92 3.46 0.00	53.28 3.60 0.00	48.70 3.26 0.00	46.31 3.18 1.27	34.98 3.16 11.22	39.72 3.41 10.13	51.65 4.01 6.77	74.52 5.21 -1.56	64.74 4.85 -0.21	78.90 6.18 -0.10	80.70 6.60 -0.76	83.58 7.13 -0.65	88.48 7.43 -0.85	81.13 6.82 -0.48	83.92 6.87 -1.94	71.63 5.66 -1.64	67.35 4.51 -7.39

MONTAUK___DIESEL 23721	50.91 6.75 -0.01	49.45 5.98 -4.41	49.63 6.33 0.00	45.28 5.56 -1.97	45.53 5.53 -3.37	50.36 6.78 0.00	49.03 6.86 -1.20	124.44 7.80 -70.18	57.53 7.85 0.00	52.50 6.88 -0.17	105.06 7.81 -52.85	82.93 7.78 -32.10	83.62 8.61 -28.57	85.27 9.93 -20.92	84.09 12.10 -4.23	79.80 10.50 -9.63	85.90 13.16 -0.12	88.11 13.86 -0.92	91.36 14.14 -1.42	96.17 13.98 -2.00	86.88 13.04 0.00	93.71 13.63 -4.96	80.58 11.55 -4.70	73.83 9.46 -8.92
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	48.31 4.15 -0.01	47.16 3.69 -4.41	47.30 4.00 0.00	43.18 3.46 -1.97	43.29 3.28 -3.37	47.61 4.03 0.00	46.30 4.12 -1.20	51.09 4.63 0.00	54.65 4.97 0.00	50.17 4.72 0.00	52.82 4.96 -3.46	78.52 4.85 -30.62	79.32 5.24 -27.64	81.61 6.17 -21.03	79.11 7.89 -3.48	76.39 7.05 -9.67	81.02 8.29 -0.12	82.79 8.53 -0.92	85.35 8.77 -0.78	90.20 8.98 -1.03	82.61 8.20 -0.58	85.68 8.22 -2.34	73.22 6.92 -1.98	70.01 5.65 -8.92
MUNSVILLE_WIND_PWR 323609	47.55 3.40 0.00	43.38 2.94 -1.38	46.33 3.02 0.00	40.98 2.62 -0.61	40.20 2.51 -1.05	46.65 3.07 0.00	44.49 3.15 -0.37	50.73 4.27 0.00	56.60 6.92 0.00	50.44 4.99 0.00	48.20 3.80 0.00	46.48 3.44 0.00	50.39 3.96 0.00	59.23 4.81 0.00	73.86 6.11 0.00	65.38 5.71 0.00	80.00 7.39 0.00	81.00 7.67 0.00	83.77 7.97 0.00	88.95 8.75 0.00	81.82 7.99 0.00	83.44 8.32 0.00	70.87 6.54 0.00	60.78 5.34 0.00
N SALMON___HYD 24042	33.62 -1.70 8.82	37.55 -1.52 0.00	41.73 -1.57 0.00	36.33 -1.42 0.00	35.26 -1.38 0.00	41.92 -1.66 0.00	17.13 -1.55 22.30	40.44 -1.31 4.70	48.56 -1.12 0.00	44.23 -1.22 0.00	43.10 -1.30 0.00	41.91 -1.14 0.00	45.26 -1.18 0.00	52.94 -1.47 0.00	65.75 -2.00 0.00	27.52 -2.38 29.76	41.32 -2.32 28.98	70.91 -2.42 0.00	39.52 -2.48 33.80	45.05 -2.68 32.46	-6.65 -2.19 78.29	-6.46 -2.49 79.09	-17.46 -1.80 79.99	-4.89 -1.94 58.39
N.E._GEN_SANDY PD 24062	47.48 2.91 -0.43	50.89 2.64 -9.19	49.62 2.88 -3.43	49.79 2.58 -9.46	60.49 2.44 -21.40	79.70 2.88 -33.25	48.57 3.02 -4.58	49.60 3.14 0.00	52.88 3.20 0.00	48.35 2.90 0.00	47.93 2.96 -0.58	51.01 2.86 -5.10	54.08 3.03 -4.61	56.94 3.45 0.93	59.43 4.50 12.82	47.56 4.06 16.17	76.80 4.84 0.66	73.33 5.03 5.04	76.88 5.36 4.28	78.77 5.31 6.73	75.64 4.99 3.17	67.32 4.99 12.79	57.64 4.11 10.80	9.93 3.32 48.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	47.86 3.70 -0.01	46.56 3.24 -4.26	46.84 3.53 0.00	42.71 3.05 -1.90	42.78 2.89 -3.25	47.18 3.60 0.00	45.80 3.67 -1.16	50.58 4.12 0.00	54.08 4.40 0.00	49.60 4.16 0.00	51.57 4.22 -2.95	73.39 4.16 -26.18	74.60 4.53 -23.63	77.79 5.36 -18.01	77.76 6.94 -3.07	74.42 6.34 -8.40	80.43 7.70 -0.11	82.15 7.96 -0.85	84.76 8.24 -0.72	89.57 8.43 -0.95	82.00 7.63 -0.54	84.93 7.65 -2.16	72.48 6.33 -1.83	68.82 5.12 -8.25
NARROWS_GT1_1 24228	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_2 24229	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_3 24230	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_4 24231	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_5 24232	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_6 24233	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_7 24234	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT1_8 24235	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_1 24236	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92

NARROWS_GT2_2 24237	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_3 24238	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_4 24239	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_5 24240	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_6 24241	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_7 24242	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NARROWS_GT2_8 24243	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	46.95 2.79 -0.02	46.77 2.49 -5.22	45.99 2.69 0.00	42.55 2.47 -2.33	42.99 2.37 -3.98	46.35 2.77 0.00	45.22 2.83 -1.42	49.33 2.87 0.00	52.49 2.81 0.00	47.87 2.42 0.00	46.90 2.30 -0.20	47.07 2.17 -1.85	50.68 2.55 -1.69	58.40 2.75 -1.24	71.57 3.76 -0.06	63.61 3.54 -0.40	77.54 4.92 0.00	78.53 5.19 0.00	81.30 5.51 0.00	85.40 5.20 0.00	78.95 5.12 0.00	80.29 5.17 0.00	68.27 3.95 0.00	58.48 3.04 0.00
NEG CAPITAL___MECHNVIL 23645	49.00 4.48 -0.38	49.17 3.92 -6.19	47.55 4.25 0.00	44.25 3.73 -2.76	45.03 3.67 -4.72	47.77 4.19 0.00	47.52 3.95 -2.60	50.87 4.22 -0.19	54.09 4.41 0.00	49.49 4.05 0.00	48.64 3.97 -0.27	49.45 3.96 -2.44	52.91 4.25 -2.23	60.07 4.76 -0.89	71.85 6.22 2.12	64.19 5.71 1.20	80.38 6.69 -1.07	79.59 7.10 0.84	84.24 7.77 -0.67	88.25 7.66 -0.39	83.86 7.36 -2.67	83.61 7.38 -1.11	71.66 5.85 -1.48	54.38 4.65 5.71
NEG CENTRAL_HIGH_ACRES 23767	43.27 -0.87 0.00	38.63 -0.97 -0.54	42.21 -1.09 0.00	37.03 -0.96 -0.24	36.00 -1.06 -0.41	42.64 -0.94 0.00	40.23 -0.89 -0.15	45.49 -0.97 0.00	48.79 -0.89 0.00	45.08 -0.37 0.00	44.36 -0.04 0.00	42.89 -0.15 0.00	46.33 -0.11 0.00	54.58 0.17 0.00	67.52 -0.23 0.00	59.40 -0.27 0.00	71.63 -0.99 0.00	72.23 -1.10 0.00	74.88 -0.92 0.00	79.72 -0.48 0.00	73.34 -0.50 0.00	74.86 -0.25 0.00	63.68 -0.64 0.00	55.27 -0.17 0.00
NEG CENTRAL___DRP 24199	44.75 0.60 0.00	40.07 0.42 -0.59	43.71 0.41 0.00	38.36 0.35 -0.26	37.35 0.26 -0.45	44.06 0.48 0.00	41.66 0.53 -0.16	47.08 0.63 0.00	50.36 0.68 0.00	46.41 0.96 0.00	45.49 1.08 -0.01	43.97 0.92 0.00	47.45 1.01 0.00	55.96 1.54 0.00	69.57 1.82 0.00	61.24 1.57 0.00	74.17 1.55 0.00	74.72 1.39 0.00	77.43 1.63 0.00	82.35 2.16 0.00	75.74 1.91 0.00	77.24 2.12 0.00	65.89 1.57 0.00	56.99 1.55 0.00
NEG CENTRAL___INDECK 23768	45.83 1.68 0.00	41.05 1.21 -0.78	44.50 1.20 0.00	39.07 0.97 -0.35	37.95 0.72 -0.60	44.83 1.25 0.00	42.44 1.26 -0.21	47.75 1.29 0.00	50.81 1.13 0.00	47.25 1.80 0.00	46.52 2.12 0.00	44.81 1.77 0.00	48.42 1.98 0.00	57.72 3.30 0.00	71.12 3.37 0.00	62.75 3.08 0.00	75.16 2.54 0.00	75.98 2.65 0.00	78.89 3.08 0.00	84.39 4.19 0.00	78.19 4.35 0.00	80.19 5.07 0.00	68.08 3.75 0.00	59.21 3.77 0.00
NEG CENTRAL___SENECA 23627	44.92 0.77 0.00	40.27 0.55 -0.65	43.82 0.51 0.00	38.48 0.44 -0.29	37.45 0.31 -0.50	44.20 0.62 0.00	41.81 0.66 -0.18	47.30 0.84 0.00	50.68 1.00 0.00	46.76 1.32 0.00	45.93 1.52 0.00	44.33 1.28 0.00	47.86 1.42 0.00	56.55 2.13 0.00	70.25 2.50 0.00	61.81 2.14 0.00	74.72 2.11 0.00	75.31 1.98 0.00	78.09 2.29 0.00	83.10 2.91 0.00	76.38 2.55 0.00	77.99 2.87 0.00	66.47 2.15 0.00	57.54 2.10 0.00
NEG CENTRAL___STATE_STREET 24147	45.04 0.89 0.00	40.36 0.73 -0.57	44.19 0.89 0.00	38.79 0.79 -0.26	37.79 0.71 -0.44	44.45 0.87 0.00	42.08 0.95 -0.16	47.56 1.09 0.00	50.63 0.95 0.00	46.50 1.05 0.00	45.52 1.12 -0.01	44.07 1.02 0.00	47.55 1.12 0.00	56.00 1.58 0.00	69.64 1.89 0.00	61.32 1.65 0.00	74.60 1.98 0.00	75.13 1.80 0.00	77.72 1.92 0.00	82.70 2.51 0.00	76.09 2.26 0.00	77.53 2.42 0.00	66.22 1.90 0.00	57.05 1.60 0.00
NEG MILLWOOD___DRP 24198	48.24 4.08 -0.01	47.16 3.62 -4.48	47.20 3.90 0.00	43.16 3.41 -2.00	43.29 3.24 -3.41	47.53 3.95 0.00	46.26 4.06 -1.22	51.01 4.54 0.00	54.53 4.85 0.00	50.02 4.58 0.00	50.09 4.77 -0.92	55.36 4.67 -7.64	58.40 5.07 -6.90	66.20 6.02 -5.76	77.87 7.71 -2.41	71.13 7.00 -4.47	81.14 8.41 -0.11	82.89 8.73 -0.83	85.56 9.06 -0.70	90.34 9.22 -0.92	82.68 8.32 -0.52	85.59 8.37 -2.10	73.01 6.90 -1.78	69.03 5.56 -8.03

NEG NORTH_FLCN_SEA 23793	33.50 -1.21 9.43	38.09 -0.97 0.00	42.29 -1.01 0.00	36.85 -0.90 0.00	35.72 -0.92 0.00	42.46 -1.11 0.00	16.18 -0.95 23.84	40.68 -0.75 5.03	49.15 -0.52 0.00	44.73 -0.72 0.00	43.60 -0.79 0.00	42.39 -0.66 0.00	45.83 -0.61 0.00	53.56 -0.86 0.00	66.58 -1.17 0.00	26.01 -1.83 31.83	39.92 -1.71 30.99	71.66 -1.67 0.00	38.16 -1.51 36.14	43.69 -1.79 34.71	-11.06 -1.17 83.72	-10.98 -1.52 84.57	-22.18 -0.97 85.54	-8.21 -1.22 62.44
NEG NORTH_KES_CHATEGAY 23792	33.18 -1.69 9.27	37.53 -1.54 0.00	41.73 -1.57 0.00	36.33 -1.42 0.00	35.24 -1.40 0.00	41.89 -1.69 0.00	16.04 -1.51 23.43	40.20 -1.32 4.94	48.50 -1.18 0.00	44.15 -1.30 0.00	42.96 -1.43 0.00	41.79 -1.26 0.00	45.12 -1.31 0.00	52.73 -1.69 0.00	65.44 -2.31 0.00	25.58 -2.81 31.28	39.40 -2.76 30.45	70.56 -2.77 0.00	37.61 -2.68 35.51	43.13 -2.95 34.11	-10.69 -1.17 82.27	-10.58 -2.25 83.11	-21.45 -2.59 84.06	-7.82 -1.91 61.35
NEG NORTH___ALICE_FALLS 23915	33.52 -1.22 9.41	38.02 -1.04 0.00	42.24 -1.06 0.00	36.78 -0.97 0.00	35.67 -0.97 0.00	42.41 -1.17 0.00	16.22 -0.98 23.78	40.69 -0.76 5.02	49.13 -0.55 0.00	44.70 -0.75 0.00	43.57 -0.83 0.00	42.35 -0.70 0.00	45.80 -0.64 0.00	53.55 -0.86 0.00	66.58 -1.17 0.00	26.04 -1.89 31.74	40.04 -1.67 30.90	71.70 -1.63 0.00	38.31 -1.45 36.04	43.86 -1.71 34.62	-10.78 -1.12 83.49	-10.72 -1.49 84.34	-21.92 -0.94 85.30	-8.05 -1.22 62.27
NEG NORTH___LWR_SARANAC 23913	33.52 -1.22 9.41	38.02 -1.04 0.00	42.24 -1.06 0.00	36.78 -0.97 0.00	35.67 -0.97 0.00	42.41 -1.17 0.00	16.22 -0.98 23.78	40.69 -0.76 5.02	49.13 -0.55 0.00	44.70 -0.75 0.00	43.57 -0.83 0.00	42.35 -0.70 0.00	45.80 -0.64 0.00	53.55 -0.86 0.00	66.58 -1.17 0.00	26.04 -1.89 31.74	40.04 -1.67 30.90	71.70 -1.63 0.00	38.31 -1.45 36.04	43.86 -1.71 34.62	-10.78 -1.12 83.49	-10.72 -1.49 84.34	-21.92 -0.94 85.30	-8.05 -1.22 62.27
NEG NORTH___PLATTSBURG 23628	33.52 -1.22 9.41	38.02 -1.04 0.00	42.24 -1.06 0.00	36.78 -0.97 0.00	35.67 -0.97 0.00	42.41 -1.17 0.00	16.22 -0.98 23.78	40.69 -0.76 5.02	49.13 -0.55 0.00	44.70 -0.75 0.00	43.57 -0.83 0.00	42.35 -0.70 0.00	45.80 -0.64 0.00	53.55 -0.86 0.00	66.58 -1.17 0.00	26.04 -1.89 31.74	40.04 -1.67 30.90	71.70 -1.63 0.00	38.31 -1.45 36.04	43.86 -1.71 34.62	-10.78 -1.12 83.49	-10.72 -1.49 84.34	-21.92 -0.94 85.30	-8.05 -1.22 62.27
NEG WEST_LEA_LOCKPORT 23791	43.46 -0.68 0.00	38.72 -1.03 -0.69	42.28 -1.02 0.00	37.14 -0.92 -0.31	35.96 -1.20 -0.52	42.73 -0.85 0.00	40.31 -0.85 -0.19	45.44 -1.02 0.00	48.53 -1.15 0.00	45.32 -0.13 0.00	44.96 0.56 0.00	43.32 0.27 0.00	46.75 0.31 0.00	55.13 0.71 0.00	67.75 0.00 0.00	59.64 -0.03 0.00	71.36 -1.25 0.00	71.79 -1.54 0.00	74.31 -1.49 0.00	79.72 -0.47 0.00	73.42 -0.41 0.00	75.31 0.19 0.00	63.98 -0.35 0.00	56.14 0.70 0.00
NEG WEST___LANCASTR 23811	44.69 0.54 0.00	40.07 0.21 -0.80	43.55 0.25 0.00	38.30 0.19 -0.36	37.10 -0.15 -0.61	43.89 0.31 0.00	41.44 0.25 -0.22	46.90 0.44 0.00	50.36 0.69 0.00	46.85 1.41 0.00	46.39 1.99 0.00	44.60 1.55 0.00	48.13 1.69 0.00	56.91 2.50 0.00	70.13 2.38 0.00	61.65 1.98 0.00	74.13 1.52 0.00	74.65 1.31 0.00	77.38 1.59 0.00	82.74 2.55 0.00	76.06 2.23 0.00	77.97 2.86 0.00	66.23 1.90 0.00	57.94 2.50 0.00
NEG_PENN_ALLEGHNY 23528	45.51 1.36 0.00	41.67 1.16 -1.44	44.49 1.19 0.00	39.44 1.04 -0.64	38.70 0.96 -1.10	44.89 1.32 0.00	42.65 1.28 -0.39	47.99 1.53 0.00	51.39 1.71 0.00	47.23 1.78 0.00	46.37 1.96 0.00	44.79 1.74 0.00	48.35 1.92 0.00	56.99 2.57 0.00	70.76 3.01 0.00	62.39 2.72 0.00	75.94 3.32 0.00	76.74 3.41 0.00	79.36 3.56 0.00	84.19 3.99 0.00	77.25 3.42 0.00	78.76 3.64 0.00	67.12 2.79 0.00	58.04 2.59 0.00
NEG___GEN_MONROE 24207	44.20 0.06 0.00	39.41 -0.21 -0.56	43.11 -0.20 0.00	37.82 -0.18 -0.25	36.76 -0.31 -0.43	43.64 0.06 0.00	41.16 0.04 -0.15	46.54 0.08 0.00	49.84 0.17 0.00	46.23 0.78 0.00	45.52 1.12 0.00	43.96 0.91 0.00	47.48 1.04 0.00	56.00 1.58 0.00	69.06 1.30 0.00	60.68 1.00 0.00	73.00 0.39 0.00	73.61 0.28 0.00	76.23 0.43 0.00	81.37 1.17 0.00	74.84 1.01 0.00	76.60 1.48 0.00	65.10 0.77 0.00	56.73 1.29 0.00
NEPA___ENERGY 23901	45.01 0.87 0.00	40.39 0.52 -0.81	43.79 0.49 0.00	38.58 0.47 -0.36	37.49 0.23 -0.62	44.22 0.64 0.00	41.86 0.66 -0.22	47.45 0.99 0.00	50.99 1.31 0.00	47.42 1.97 0.00	47.02 2.62 0.00	45.12 2.07 0.00	48.86 2.42 0.00	57.90 3.48 0.00	71.24 3.49 0.00	62.64 2.97 0.00	75.81 3.19 0.00	76.56 3.22 0.00	79.22 3.42 0.00	84.74 4.54 0.00	77.54 3.71 0.00	79.44 4.32 0.00	67.50 3.17 0.00	59.00 3.56 0.00
NEVERSINK___HYD 23608	46.21 2.05 -0.01	44.62 1.67 -3.88	45.06 1.76 0.00	41.06 1.57 -1.73	41.05 1.45 -2.96	45.40 1.82 0.00	43.93 1.90 -1.06	48.65 2.19 0.00	51.96 2.29 0.00	47.56 2.11 0.00	46.14 2.16 0.42	41.59 2.16 3.61	45.48 2.29 3.26	55.44 2.94 1.92	72.76 3.75 -1.27	64.19 3.43 -1.09	77.08 4.40 -0.07	78.54 4.66 -0.54	81.20 4.94 -0.46	86.08 5.29 -0.60	78.92 4.74 -0.34	81.17 4.67 -1.38	69.23 3.74 -1.16	63.59 2.90 -5.25
NEWTON___FALLS_HYD 23847	37.36 -1.85 4.94	37.45 -1.61 0.00	41.57 -1.73 0.00	36.24 -1.51 0.00	35.19 -1.45 0.00	41.91 -1.67 0.00	26.79 -1.70 12.48	42.08 -1.75 2.63	47.82 -1.86 0.00	43.63 -1.82 0.00	42.56 -1.84 0.00	41.37 -1.68 0.00	44.68 -1.76 0.00	52.45 -1.97 0.00	65.32 -2.43 0.00	40.80 -2.20 16.66	54.22 -2.17 16.22	70.61 -2.72 0.00	53.52 -3.35 18.92	58.81 -3.21 18.18	27.10 -2.89 43.84	28.21 -2.63 44.28	17.33 -2.21 44.79	20.73 -2.02 32.69
NIAGARA_115E_LBMP 323715	42.70 -1.44 0.00	38.00 -1.77 -0.70	41.54 -1.76 0.00	36.47 -1.59 -0.31	35.31 -1.87 -0.53	41.96 -1.62 0.00	39.58 -1.58 -0.19	44.54 -1.92 0.00	47.38 -2.30 0.00	44.26 -1.19 0.00	43.97 -0.43 0.00	42.38 -0.67 0.00	45.73 -0.71 0.00	53.86 -0.55 0.00	66.15 -1.60 0.00	58.33 -1.35 0.00	69.72 -2.90 0.00	70.19 -3.15 0.00	72.49 -3.32 0.00	77.87 -2.32 0.00	71.70 -2.14 0.00	73.56 -1.56 0.00	62.53 -1.80 0.00	54.93 -0.51 0.00
NIAGARA_115W_LBMP 323714	42.84 -1.31 0.00	38.26 -1.50 -0.70	41.81 -1.49 0.00	36.74 -1.32 -0.31	35.62 -1.56 -0.53	42.26 -1.31 0.00	39.83 -1.33 -0.19	44.84 -1.62 0.00	47.97 -1.71 0.00	44.81 -0.64 0.00	44.38 -0.02 0.00	42.72 -0.33 0.00	45.90 -0.54 0.00	54.19 -0.23 0.00	66.82 -0.93 0.00	58.82 -0.85 0.00	70.14 -2.48 0.00	70.20 -3.13 0.00	72.80 -3.00 0.00	77.98 -2.21 0.00	71.91 -1.93 0.00	73.80 -1.31 0.00	62.74 -1.59 0.00	55.38 -0.06 0.00
NIAGARA_230_LBMP 323716	42.97 -1.18 0.00	38.38 -1.37 -0.69	41.90 -1.40 0.00	36.83 -1.23 -0.31	35.70 -1.46 -0.53	42.37 -1.20 0.00	39.93 -1.23 -0.19	44.99 -1.47 0.00	48.13 -1.55 0.00	44.90 -0.55 0.00	44.49 0.09 0.00	42.85 -0.19 0.00	46.21 -0.22 0.00	54.52 0.10 0.00	67.09 -0.66 0.00	59.04 -0.63 0.00	70.60 -2.02 0.00	70.89 -2.44 0.00	73.49 -2.31 0.00	78.71 -1.48 0.00	72.52 -1.31 0.00	74.39 -0.72 0.00	63.24 -1.09 0.00	55.55 0.10 0.00

NIAGARA____ 23760	42.80 -1.34 0.00	38.16 -1.60 -0.70	41.71 -1.59 0.00	36.62 -1.44 -0.31	35.45 -1.73 -0.53	42.13 -1.45 0.00	39.75 -1.41 -0.19	44.79 -1.67 0.00	47.81 -1.87 0.00	44.63 -0.82 0.00	44.26 -0.14 0.00	42.63 -0.42 0.00	45.96 -0.48 0.00	54.18 -0.24 0.00	66.67 -1.08 0.00	58.74 -0.93 0.00	70.21 -2.40 0.00	70.54 -2.79 0.00	73.02 -2.78 0.00	78.29 -1.91 0.00	72.11 -1.72 0.00	73.98 -1.14 0.00	62.81 -1.52 0.00	55.15 -0.30 0.00
NINE_MILE_1 23575	43.33 -0.82 0.00	38.59 -0.76 -0.28	42.44 -0.86 0.00	37.12 -0.76 -0.13	36.09 -0.77 -0.22	42.72 -0.86 0.00	40.17 -0.88 -0.08	45.39 -1.07 0.00	48.55 -1.13 0.00	44.50 -0.95 0.00	43.40 -0.94 0.06	42.11 -0.94 0.00	45.44 -1.00 0.00	53.35 -1.07 0.00	66.31 -1.44 0.00	58.39 -1.28 0.00	70.94 -1.68 0.00	71.61 -1.72 0.00	74.06 -1.74 0.00	78.47 -1.72 0.00	72.23 -1.60 0.00	73.56 -1.55 0.00	62.92 -1.41 0.00	54.44 -1.00 0.00
NINE_MILE_2 23744	43.33 -0.81 0.00	38.59 -0.76 -0.28	42.44 -0.86 0.00	37.12 -0.75 -0.13	36.10 -0.76 -0.22	42.73 -0.85 0.00	40.18 -0.87 -0.08	45.39 -1.07 0.00	48.55 -1.13 0.00	44.50 -0.95 0.00	43.40 -0.94 0.06	42.11 -0.94 0.00	45.44 -1.00 0.00	53.35 -1.07 0.00	66.31 -1.44 0.00	58.40 -1.27 0.00	70.94 -1.68 0.00	71.61 -1.72 0.00	74.07 -1.74 0.00	78.47 -1.72 0.00	72.23 -1.60 0.00	73.56 -1.55 0.00	62.92 -1.41 0.00	54.44 -1.00 0.00
NM_CAPITAL____DRP 24208	46.53 2.36 -0.02	47.10 2.13 -5.91	45.64 2.34 0.00	42.53 2.14 -2.64	43.16 2.02 -4.51	45.93 2.35 0.00	45.07 2.49 -1.61	48.93 2.47 0.00	52.13 2.45 0.00	47.64 2.19 0.00	46.92 2.23 -0.30	47.88 2.19 -2.64	51.16 2.31 -2.42	58.08 2.59 -1.08	69.24 3.49 2.00	60.72 3.26 2.21	76.44 3.93 0.11	76.60 4.08 0.81	79.50 4.39 0.69	83.53 4.24 0.90	77.36 4.04 0.51	77.07 4.01 2.05	65.77 3.17 1.73	50.11 2.50 7.83
NM_CENTRAL____DRP 24181	44.26 0.11 0.00	39.51 0.05 -0.39	43.30 0.00 0.00	37.92 0.00 -0.17	36.90 -0.04 -0.30	43.63 0.05 0.00	41.11 0.03 -0.11	46.44 -0.02 0.00	49.72 0.04 0.00	45.65 0.20 -0.01	44.66 0.26 0.00	43.26 0.21 0.00	46.67 0.23 0.00	54.81 0.39 0.00	68.04 0.29 0.00	59.94 0.27 0.00	72.77 0.15 0.00	73.41 0.08 0.00	75.94 0.14 0.00	80.48 0.29 0.00	74.04 0.21 0.00	75.47 0.35 0.00	64.57 0.24 0.00	55.84 0.40 0.00
NM_FRONTIER____DRP 24179	42.84 -1.31 0.00	38.26 -1.50 -0.70	41.81 -1.49 0.00	36.74 -1.32 -0.31	35.62 -1.56 -0.53	42.26 -1.33 0.00	39.83 -1.33 -0.19	44.84 -1.62 0.00	47.97 -1.71 0.00	44.81 -0.64 0.00	44.38 -0.02 0.00	42.72 -0.33 0.00	45.90 -0.54 0.00	54.19 -0.23 0.00	66.82 -0.93 0.00	58.82 -0.85 0.00	70.14 -2.48 0.00	70.20 -3.13 0.00	72.80 -3.00 0.00	77.98 -2.21 0.00	71.91 -1.93 0.00	73.80 -1.31 0.00	62.74 -1.59 0.00	55.38 -0.06 0.00
NM_ST_REGIS____HYD 24053	33.59 -2.79 7.77	36.71 -2.35 0.00	40.80 -2.50 0.00	35.55 -2.21 0.00	34.53 -2.11 0.00	41.02 -2.56 0.00	18.67 -2.66 19.64	39.61 -2.70 4.14	46.89 -2.78 0.00	42.75 -2.70 0.00	41.71 -2.69 0.00	40.58 -2.47 0.00	43.87 -2.57 0.00	51.37 -3.05 0.00	63.93 -3.82 0.00	29.79 -3.67 26.21	43.18 -3.92 25.52	69.06 -4.27 0.00	41.21 -4.82 29.76	46.60 -5.00 28.59	0.33 -4.55 68.95	0.67 -4.79 69.65	-10.02 -3.90 70.45	0.48 -3.54 51.42
NORTHPORT____1 23551	48.85 4.69 -0.01	47.75 4.28 -4.41	47.77 4.47 0.00	43.72 4.00 -1.97	44.07 4.06 -3.37	48.55 4.98 0.00	47.21 5.03 -1.20	122.31 5.67 -70.18	55.07 5.39 0.00	50.19 4.57 -0.17	102.60 5.36 -52.85	80.37 5.22 -32.10	80.58 5.57 -28.57	81.55 6.22 -20.92	79.03 7.32 -3.96	75.60 6.30 -9.63	80.58 7.84 -0.12	82.49 8.24 -0.92	85.47 8.36 -1.31	90.24 8.29 -1.76	81.34 7.77 0.26	86.20 8.34 -2.74	72.51 7.52 -0.67	70.50 6.13 -8.92
NORTHPORT____2 23552	48.85 4.69 -0.01	47.75 4.28 -4.41	47.77 4.47 0.00	43.72 4.00 -1.97	44.07 4.06 -3.37	48.55 4.98 0.00	47.21 5.03 -1.20	122.31 5.67 -70.18	55.07 5.39 0.00	50.19 4.57 -0.17	102.60 5.36 -52.85	80.37 5.22 -32.10	80.58 5.57 -28.57	81.55 6.22 -20.92	79.03 7.32 -3.96	75.60 6.30 -9.63	80.58 7.84 -0.12	82.49 8.24 -0.92	85.47 8.36 -1.31	90.24 8.29 -1.76	81.34 7.77 0.26	86.20 8.34 -2.74	72.51 7.52 -0.67	70.50 6.13 -8.92
NORTHPORT____3 23553	48.63 4.48 -0.01	47.50 4.03 -4.41	47.52 4.22 0.00	43.45 3.73 -1.97	43.77 3.76 -3.37	48.21 4.63 0.00	46.87 4.70 -1.20	121.91 5.27 -70.18	54.72 5.04 0.00	49.92 4.30 -0.17	102.45 5.20 -52.85	80.23 5.08 -32.10	80.32 5.31 -28.57	81.23 5.89 -20.92	78.79 7.13 -3.91	75.50 6.20 -9.63	80.34 7.61 -0.11	82.29 8.04 -0.91	85.22 8.13 -1.29	90.03 8.13 -1.71	80.94 7.41 0.31	86.06 8.17 -2.77	72.48 7.34 -0.81	70.37 6.00 -8.92
NORTHPORT____4 23650	48.63 4.48 -0.01	47.50 4.03 -4.41	47.52 4.22 0.00	43.45 3.73 -1.97	43.77 3.76 -3.37	48.21 4.63 0.00	46.87 4.70 -1.20	121.91 5.27 -70.18	54.72 5.04 0.00	49.92 4.30 -0.17	102.45 5.20 -52.85	80.23 5.08 -32.10	80.32 5.31 -28.57	81.23 5.89 -20.92	78.79 7.13 -3.91	75.50 6.20 -9.63	80.34 7.61 -0.11	82.29 8.04 -0.91	85.22 8.13 -1.29	90.03 8.13 -1.71	80.94 7.41 0.31	86.06 8.17 -2.77	72.48 7.34 -0.81	70.37 6.00 -8.92
NORTHPORT____IC 23718	48.85 4.69 -0.01	47.75 4.28 -4.41	47.77 4.47 0.00	43.72 4.00 -1.97	44.07 4.06 -3.37	48.55 4.98 0.00	47.21 5.03 -1.20	122.31 5.67 -70.18	55.07 5.39 0.00	50.19 4.57 -0.17	102.60 5.36 -52.85	80.37 5.22 -32.10	80.58 5.57 -28.57	81.55 6.22 -20.92	79.03 7.32 -3.96	75.60 6.30 -9.63	80.58 7.84 -0.12	82.49 8.24 -0.92	85.47 8.36 -1.31	90.24 8.29 -1.76	81.34 7.77 0.26	86.20 8.34 -2.74	72.51 7.52 -0.67	70.50 6.13 -8.92
NPX_GEN_1385_PROXY 323591	47.57 3.41 -0.01	47.04 3.57 -4.41	47.01 3.71 0.00	43.33 3.60 -1.97	44.23 4.23 -3.37	48.73 5.15 0.00	47.49 5.32 -1.20	122.78 6.14 -70.18	54.56 4.88 0.00	48.59 2.97 -0.17	101.03 3.78 -52.85	78.82 3.68 -32.10	78.90 3.89 -28.57	79.57 4.23 -20.92	76.61 4.90 -3.96	73.52 4.21 -9.63	78.44 5.70 -0.12	79.93 5.68 -0.92	82.89 5.78 -1.31	87.44 5.49 -1.76	79.05 5.48 0.26	83.40 5.54 -2.74	70.14 5.14 -0.67	68.42 4.05 -8.92
NPX_GEN_CSC 323557	49.07 4.91 -0.01	47.86 4.38 -4.41	47.85 4.55 0.00	43.74 4.02 -1.97	44.05 4.04 -3.37	48.55 4.98 0.00	47.25 5.07 -1.20	122.35 5.71 -70.18	55.07 5.39 0.00	50.23 4.61 -0.17	102.76 5.51 -52.85	80.60 5.45 -32.10	80.95 5.94 -28.57	82.12 6.78 -20.92	80.20 8.22 -4.22	76.53 7.23 -9.63	81.81 9.07 -0.12	83.94 9.68 -0.92	87.11 9.89 -1.42	91.95 9.76 -2.00	82.85 9.02 0.00	89.68 9.63 -4.93	77.33 8.35 -4.65	71.13 6.76 -8.92
NSINS_S_GLNS_FALLS 23858	50.32 5.80 -0.38	50.35 5.07 -6.22	48.77 5.47 0.00	45.26 4.73 -2.78	46.12 4.74 -4.74	48.80 5.23 0.00	47.94 4.35 -2.62	51.26 4.61 -0.19	54.58 4.90 0.00	50.18 4.73 0.00	49.09 4.42 -0.27	49.88 4.40 -2.42	53.20 4.55 -2.21	60.14 4.83 -0.90	71.97 6.27 2.06	64.46 5.89 1.10	80.47 6.75 -1.11	79.54 7.00 0.79	84.76 8.20 -0.76	88.75 8.06 -0.49	84.80 8.17 -2.80	84.56 8.11 -1.34	72.50 6.49 -1.69	55.25 4.96 5.15

NUCOR_STEEL____DRP 24197	44.70 0.56 0.00	40.04 0.43 -0.55	43.88 0.58 0.00	38.51 0.52 -0.24	37.52 0.47 -0.42	44.10 0.52 0.00	41.75 0.63 -0.15	47.22 0.76 0.00	50.26 0.58 0.00	46.13 0.68 0.00	45.16 0.75 -0.01	43.71 0.67 0.00	47.18 0.74 0.00	55.51 1.10 0.00	69.04 1.28 0.00	60.81 1.14 0.00	74.04 1.43 0.00	74.54 1.20 0.00	77.11 1.31 0.00	82.10 1.91 0.00	75.53 1.70 0.00	76.97 1.85 0.00	65.76 1.43 0.00	56.58 1.14 0.00
NYISO_LBMP_REFERENCE 24008	44.14 0.00 0.00	39.06 0.00 0.00	43.30 0.00 0.00	37.75 0.00 0.00	36.64 0.00 0.00	43.58 0.00 0.00	40.97 0.00 0.00	46.46 0.00 0.00	49.68 0.00 0.00	45.45 0.00 0.00	44.40 0.00 0.00	43.05 0.00 0.00	46.44 0.00 0.00	54.42 0.00 0.00	67.75 0.00 0.00	59.67 0.00 0.00	72.62 0.00 0.00	73.33 0.00 0.00	75.80 0.00 0.00	80.19 0.00 0.00	73.83 0.00 0.00	75.12 0.00 0.00	64.33 0.00 0.00	55.44 0.00 0.00
NYPA_BRENTWD____GT 24164	49.49 5.34 -0.01	48.29 4.82 -4.41	48.34 5.04 0.00	44.16 4.44 -1.97	44.47 4.47 -3.37	49.07 5.49 0.00	47.70 5.53 -1.20	122.89 6.25 -70.18	55.75 6.07 0.00	50.88 5.26 -0.17	103.30 6.05 -52.85	80.96 5.81 -32.10	81.29 6.28 -28.57	82.45 7.11 -20.92	80.65 8.34 -4.56	76.57 7.27 -9.63	81.77 9.03 -0.12	83.77 9.51 -0.92	87.05 9.71 -1.54	92.19 9.70 -2.29	83.36 9.21 -0.32	99.76 9.81 -14.83	97.09 8.80 -23.96	71.59 7.23 -8.93
NYPA_GOWANUS____GT5 24156	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.50 8.45 -12.30	76.87 7.52 -9.68	81.49 8.75 -0.12	83.22 8.96 -0.92	85.78 9.19 -0.78	106.25 9.53 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NYPA_GOWANUS____GT6 24157	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.50 8.45 -12.30	76.87 7.52 -9.68	81.49 8.75 -0.12	83.22 8.96 -0.92	85.78 9.19 -0.78	106.25 9.53 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92
NYPA_HARLEM__RVR__GT1 24160	48.45 4.30 -0.01	47.37 3.90 -4.41	47.52 4.21 0.00	43.34 3.62 -1.97	43.45 3.44 -3.36	47.76 4.19 0.00	46.35 4.18 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.24 4.78 -0.01	52.91 5.04 -3.47	78.62 4.89 -30.68	79.43 5.30 -27.69	81.71 6.22 -21.07	79.15 7.92 -3.48	76.37 7.02 -9.68	80.99 8.25 -0.12	82.71 8.46 -0.92	85.24 8.66 -0.78	90.34 9.12 -1.03	82.76 8.35 -0.58	85.82 8.36 -2.34	73.43 7.13 -1.98	70.16 5.79 -8.92
NYPA_HARLEM__RVR__GT2 24161	48.45 4.30 -0.01	47.37 3.90 -4.41	47.52 4.21 0.00	43.34 3.62 -1.97	43.45 3.44 -3.36	47.76 4.19 0.00	46.35 4.18 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.24 4.78 -0.01	52.91 5.04 -3.47	78.62 4.89 -30.68	79.43 5.30 -27.69	81.71 6.22 -21.07	79.15 7.92 -3.48	76.37 7.02 -9.68	80.99 8.25 -0.12	82.71 8.46 -0.92	85.24 8.66 -0.78	90.34 9.12 -1.03	82.76 8.35 -0.58	85.82 8.36 -2.34	73.43 7.13 -1.98	70.16 5.79 -8.92
NYPA_KENT____GT 24152	48.53 4.38 -0.01	47.36 3.89 -4.41	47.50 4.20 0.00	43.33 3.61 -1.97	43.43 3.43 -3.36	47.79 4.21 0.00	46.50 4.32 -1.20	51.33 4.87 0.00	54.94 5.26 0.00	50.48 5.03 -0.01	53.13 5.26 -3.47	78.86 5.13 -30.68	79.71 5.58 -27.69	82.06 6.57 -21.07	84.85 8.32 -8.79	76.76 7.41 -9.68	81.39 8.65 -0.12	83.13 8.88 -0.92	85.66 9.08 -0.78	99.98 9.43 -10.35	83.00 8.59 -0.58	86.02 8.57 -2.34	73.55 7.25 -1.98	70.26 5.90 -8.92
NYPA_POUCH1____GT 24155	48.46 4.30 -0.01	47.26 3.78 -4.41	47.40 4.09 0.00	43.23 3.51 -1.97	43.32 3.32 -3.36	47.68 4.10 0.00	46.38 4.20 -1.20	51.16 4.70 0.00	54.85 5.17 0.00	50.39 4.94 -0.01	53.01 5.14 -3.47	78.78 5.06 -30.68	79.62 5.49 -27.69	82.00 6.51 -21.07	88.35 8.30 -12.30	76.77 7.42 -9.68	81.29 8.55 -0.12	82.97 8.72 -0.92	85.48 8.90 -0.78	105.23 9.26 -15.78	82.82 8.41 -0.58	85.85 8.40 -2.34	73.44 7.14 -1.98	70.17 5.81 -8.92
NYPA_VERNON____GT2 24162	48.49 4.34 -0.01	47.33 3.86 -4.41	47.48 4.18 0.00	43.31 3.59 -1.97	43.42 3.41 -3.36	47.76 4.19 0.00	46.47 4.29 -1.20	51.31 4.85 0.00	54.90 5.22 0.00	50.47 5.01 -0.01	53.10 5.23 -3.47	78.82 5.09 -30.68	79.64 5.52 -27.69	82.00 6.51 -21.07	81.28 8.26 -5.27	76.70 7.36 -9.68	81.34 8.60 -0.12	83.08 8.83 -0.92	85.61 9.03 -0.78	93.72 9.35 -4.18	82.92 8.51 -0.58	85.94 8.49 -2.34	73.48 7.17 -1.98	70.20 5.84 -8.92
NYPA_VERNON____GT3 24163	48.49 4.34 -0.01	47.33 3.86 -4.41	47.48 4.18 0.00	43.31 3.59 -1.97	43.42 3.41 -3.36	47.76 4.19 0.00	46.47 4.29 -1.20	51.31 4.85 0.00	54.90 5.22 0.00	50.47 5.01 -0.01	53.10 5.23 -3.47	78.82 5.09 -30.68	79.64 5.52 -27.69	82.00 6.51 -21.07	81.28 8.26 -5.27	76.70 7.36 -9.68	81.34 8.60 -0.12	83.08 8.83 -0.92	85.61 9.03 -0.78	93.72 9.35 -4.18	82.92 8.51 -0.58	85.94 8.49 -2.34	73.48 7.17 -1.98	70.20 5.84 -8.92
NYPA____ASTORIA_CC1 323568	48.43 4.28 -0.01	47.28 3.81 -4.41	47.42 4.11 0.00	43.27 3.54 -1.97	43.37 3.36 -3.36	47.71 4.13 0.00	46.40 4.23 -1.20	51.24 4.78 0.00	54.80 5.12 0.00	50.38 4.93 -0.01	53.00 5.14 -3.47	78.72 4.99 -30.68	79.54 5.41 -27.69	81.86 6.37 -21.07	79.33 8.10 -3.48	76.59 7.24 -9.68	81.20 8.46 -0.12	82.94 8.69 -0.92	85.48 8.90 -0.78	90.41 9.19 -1.03	82.76 8.35 -0.58	85.78 8.32 -2.34	73.35 7.05 -1.98	70.10 5.74 -8.92
NYPA____ASTORIA_CC2 323569	48.43 4.28 -0.01	47.28 3.81 -4.41	47.42 4.11 0.00	43.27 3.54 -1.97	43.37 3.36 -3.36	47.71 4.13 0.00	46.40 4.23 -1.20	51.24 4.78 0.00	54.80 5.12 0.00	50.38 4.93 -0.01	53.00 5.14 -3.47	78.72 4.99 -30.68	79.54 5.41 -27.69	81.86 6.37 -21.07	79.33 8.10 -3.48	76.59 7.24 -9.68	81.20 8.46 -0.12	82.94 8.69 -0.92	85.48 8.90 -0.78	90.41 9.19 -1.03	82.76 8.35 -0.58	85.78 8.32 -2.34	73.35 7.05 -1.98	70.10 5.74 -8.92
NYPA____HOLTSVILL 23794	49.32 5.17 -0.01	48.12 4.65 -4.41	48.16 4.86 0.00	44.01 4.29 -1.97	44.32 4.32 -3.37	48.89 5.31 0.00	47.55 5.37 -1.20	122.64 6.00 -70.18	55.38 5.70 0.00	50.52 4.89 -0.17	102.98 5.74 -52.85	80.74 5.60 -32.10	81.07 6.06 -28.57	82.23 6.89 -20.92	80.24 8.29 -4.20	76.56 7.26 -9.63	81.75 9.01 -0.12	83.80 9.54 -0.92	86.95 9.74 -1.41	91.83 9.66 -1.97	82.76 8.95 0.03	89.55 9.59 -4.83	77.24 8.43 -4.48	71.27 6.91 -8.92
NYPA____HELLGATE_GT1 24158	48.45 4.30 -0.01	47.37 3.90 -4.41	47.52 4.21 0.00	43.34 3.62 -1.97	43.45 3.44 -3.36	47.76 4.19 0.00	46.35 4.18 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.24 4.78 -0.01	52.91 5.04 -3.47	78.60 4.88 -30.68	79.42 5.29 -27.69	81.71 6.22 -21.07	79.14 7.91 -3.48	76.37 7.02 -9.68	81.00 8.26 -0.12	82.71 8.46 -0.92	85.25 8.66 -0.78	90.34 9.12 -1.03	82.76 8.35 -0.58	85.82 8.36 -2.34	73.43 7.13 -1.98	70.16 5.79 -8.92

NYPA_____HELLGATE_GT2 24159	48.45 4.30 -0.01	47.37 3.90 -4.41	47.52 4.21 0.00	43.34 3.62 -1.97	43.45 3.44 -3.36	47.76 4.19 0.00	46.35 4.18 -1.20	51.22 4.76 0.00	54.80 5.12 0.00	50.24 4.78 -0.01	52.91 5.04 -3.47	78.60 4.88 -30.68	79.42 5.29 -27.69	81.71 6.22 -21.07	79.14 7.91 -3.48	76.37 7.02 -9.68	81.00 8.26 -0.12	82.71 8.46 -0.92	85.25 8.66 -0.78	90.34 9.12 -1.03	82.76 8.35 -0.58	85.82 8.36 -2.34	73.43 7.13 -1.98	70.16 5.79 -8.92
NYS_BARGE____HYD 23848	43.47 -0.67 0.00	38.70 -1.04 -0.68	42.28 -1.02 0.00	37.13 -0.92 -0.30	35.95 -1.21 -0.52	42.72 -0.85 0.00	40.31 -0.85 -0.19	45.45 -1.01 0.00	48.49 -1.19 0.00	45.27 -0.17 0.00	44.93 0.53 0.00	43.31 0.27 0.00	46.74 0.30 0.00	55.12 0.71 0.00	67.70 -0.05 0.00	59.59 -0.08 0.00	71.33 -1.29 0.00	71.80 -1.53 0.00	74.27 -1.53 0.00	79.73 -0.46 0.00	73.40 -0.43 0.00	75.27 0.15 0.00	63.94 -0.39 0.00	56.10 0.66 0.00
OAK ORCHARD____HYD 24046	44.09 -0.05 0.00	39.33 -0.29 -0.56	42.98 -0.32 0.00	37.70 -0.30 -0.25	36.63 -0.44 -0.42	43.43 -0.15 0.00	40.97 -0.15 -0.15	46.31 -0.15 0.00	49.63 -0.04 0.00	45.99 0.55 0.00	45.32 0.92 0.00	43.81 0.76 0.00	47.33 0.89 0.00	55.78 1.36 0.00	68.88 1.13 0.00	60.55 0.88 0.00	72.93 0.32 0.00	73.52 0.18 0.00	76.23 0.43 0.00	81.26 1.07 0.00	74.79 0.96 0.00	76.42 1.30 0.00	64.95 0.62 0.00	56.51 1.06 0.00
OCC_CHEM____DRP 24175	42.94 -1.21 0.00	38.36 -1.40 -0.70	41.89 -1.41 0.00	36.82 -1.24 -0.31	35.70 -1.47 -0.53	42.36 -1.22 0.00	39.92 -1.25 -0.19	44.95 -1.51 0.00	48.10 -1.58 0.00	44.90 -0.54 0.00	44.49 0.09 0.00	42.83 -0.22 0.00	46.04 -0.39 0.00	54.36 -0.05 0.00	67.02 -0.74 0.00	58.98 -0.70 0.00	70.32 -2.29 0.00	70.43 -2.90 0.00	73.04 -2.76 0.00	78.24 -1.95 0.00	72.17 -1.66 0.00	74.04 -1.08 0.00	62.94 -1.39 0.00	55.54 0.10 0.00
OH_GEN_PROXY 24063	43.03 -1.11 0.00	38.46 -1.29 -0.69	41.97 -1.33 0.00	36.90 -1.16 -0.31	35.78 -1.39 -0.52	42.45 -1.12 0.00	14.32 -1.14 25.51	45.12 -1.34 0.00	48.32 -1.35 0.00	45.04 -0.41 0.00	44.60 0.20 0.00	42.94 -0.11 0.00	46.31 -0.13 0.00	54.63 0.22 0.00	67.27 -0.48 0.00	59.18 -0.49 0.00	70.82 -1.80 0.00	46.30 -2.21 24.82	73.75 -2.06 0.00	78.97 -1.23 0.00	72.72 -1.11 0.00	74.61 -0.51 0.00	63.39 -0.93 0.00	55.64 0.20 0.00
OLIN_CORP_DRP 24177	42.77 -1.38 0.00	38.08 -1.69 -0.71	41.62 -1.68 0.00	36.55 -1.52 -0.31	35.40 -1.78 -0.54	42.04 -1.54 0.00	39.66 -1.51 -0.19	44.63 -1.82 0.00	47.52 -2.16 0.00	44.39 -1.05 0.00	44.07 -0.33 0.00	42.49 -0.56 0.00	45.84 -0.60 0.00	53.99 -0.43 0.00	66.34 -1.41 0.00	58.46 -1.21 0.00	69.89 -2.72 0.00	70.35 -2.99 0.00	72.70 -3.10 0.00	78.07 -2.12 0.00	71.88 -1.95 0.00	73.72 -1.40 0.00	62.68 -1.65 0.00	55.06 -0.39 0.00
OLIN_CORP_DSASP 323712	42.94 -1.21 0.00	38.36 -1.40 -0.70	41.89 -1.41 0.00	36.82 -1.24 -0.31	35.70 -1.47 -0.53	42.36 -1.22 0.00	39.92 -1.25 -0.19	44.95 -1.51 0.00	48.10 -1.58 0.00	44.90 -0.54 0.00	44.49 0.09 0.00	42.83 -0.22 0.00	46.04 -0.39 0.00	54.36 -0.05 0.00	67.02 -0.74 0.00	58.98 -0.70 0.00	70.32 -2.29 0.00	70.43 -2.90 0.00	73.04 -2.76 0.00	78.24 -1.95 0.00	72.17 -1.66 0.00	74.04 -1.08 0.00	62.94 -1.39 0.00	55.54 0.10 0.00
ONEIDA_HERK_LFGE 323681	44.29 0.62 0.48	39.55 0.49 0.00	43.82 0.52 0.00	38.19 0.44 0.00	37.06 0.42 0.00	44.18 0.60 0.00	40.41 0.64 1.20	47.02 0.82 0.25	50.57 0.89 0.00	46.24 0.79 0.00	45.17 0.77 0.00	43.83 0.78 0.00	47.31 0.87 0.00	55.63 1.22 0.00	69.26 1.51 0.00	59.54 1.47 1.60	73.04 1.99 1.56	75.09 1.76 0.00	75.61 1.63 1.82	80.37 1.93 1.75	71.40 1.79 4.22	72.80 1.95 4.26	61.55 1.54 4.31	53.46 1.16 3.15
ONONDAGA_REF_OCCRA 23987	44.52 0.37 0.00	39.84 0.29 -0.49	43.56 0.26 0.00	38.19 0.22 -0.22	37.20 0.18 -0.37	43.89 0.31 0.00	41.39 0.29 -0.13	46.77 0.31 0.00	50.05 0.37 0.00	45.94 0.50 0.00	44.97 0.56 -0.01	43.55 0.50 0.00	46.99 0.55 0.00	55.21 0.79 0.00	68.58 0.83 0.00	60.42 0.75 0.00	73.39 0.78 0.00	74.06 0.73 0.00	76.62 0.82 0.00	81.21 1.01 0.00	74.67 0.84 0.00	76.12 1.00 0.00	65.06 0.73 0.00	56.23 0.79 0.00
ONONDAGA____COGEN 23986	44.43 0.29 0.00	39.73 0.21 -0.46	43.51 0.21 0.00	38.14 0.18 -0.20	37.14 0.15 -0.35	43.81 0.23 0.00	41.32 0.22 -0.12	46.67 0.22 0.00	49.93 0.25 0.00	45.80 0.35 0.00	44.80 0.39 -0.01	43.39 0.34 0.00	46.81 0.37 0.00	55.02 0.61 0.00	68.38 0.63 0.00	60.23 0.56 0.00	73.16 0.55 0.00	73.83 0.50 0.00	76.39 0.59 0.00	80.98 0.78 0.00	74.49 0.65 0.00	75.89 0.77 0.00	64.86 0.53 0.00	56.03 0.59 0.00
ONTARIO____LFGE 23819	44.92 0.77 0.00	40.27 0.55 -0.65	43.82 0.51 0.00	38.48 0.44 -0.29	37.45 0.31 -0.50	44.20 0.62 0.00	41.81 0.66 -0.18	47.30 0.84 0.00	50.68 1.00 0.00	46.76 1.32 0.00	45.93 1.52 0.00	44.33 1.28 0.00	47.86 1.42 0.00	56.55 2.13 0.00	70.25 2.50 0.00	61.81 2.14 0.00	74.72 2.11 0.00	75.31 1.98 0.00	78.09 2.29 0.00	83.10 2.91 0.00	76.38 2.55 0.00	77.99 2.87 0.00	66.47 2.15 0.00	57.54 2.10 0.00
ORANGEVILLE_WT_PWR 323706	44.39 0.25 0.00	39.77 -0.13 -0.84	43.01 -0.30 0.00	37.76 -0.37 -0.37	36.60 -0.68 -0.64	43.16 -0.42 0.00	40.80 -0.40 -0.23	46.14 -0.32 0.00	49.73 0.05 0.00	46.40 0.96 0.00	45.96 1.56 0.00	44.17 1.12 0.00	47.59 1.15 0.00	56.49 2.07 0.00	69.79 2.03 0.00	61.26 1.59 0.00	73.51 0.89 0.00	74.06 0.73 0.00	76.45 0.65 0.00	81.89 1.69 0.00	75.51 1.68 0.00	77.46 2.34 0.00	65.91 1.58 0.00	57.63 2.19 0.00
ORANGEVILLE____ESR 323794	44.39 0.25 0.00	39.77 -0.13 -0.84	43.01 -0.30 0.00	37.76 -0.37 -0.37	36.60 -0.68 -0.64	43.16 -0.42 0.00	40.80 -0.40 -0.23	46.14 -0.32 0.00	49.73 0.05 0.00	46.40 0.96 0.00	45.96 1.56 0.00	44.17 1.12 0.00	47.59 1.15 0.00	56.49 2.07 0.00	69.79 2.03 0.00	61.26 1.59 0.00	73.51 0.89 0.00	74.06 0.73 0.00	76.45 0.65 0.00	81.89 1.69 0.00	75.51 1.68 0.00	77.46 2.34 0.00	65.91 1.58 0.00	57.63 2.19 0.00
OSWEGATCHIE____HYD 24044	37.36 -1.85 4.94	37.45 -1.61 0.00	41.57 -1.73 0.00	36.24 -1.51 0.00	35.19 -1.45 0.00	41.91 -1.67 0.00	26.79 -1.70 12.48	42.08 -1.75 2.63	47.82 -1.86 0.00	43.63 -1.82 0.00	42.56 -1.84 0.00	41.37 -1.68 0.00	44.68 -1.76 0.00	52.45 -1.97 0.00	65.32 -2.43 0.00	40.80 -2.20 16.66	54.22 -2.17 16.22	70.61 -2.72 0.00	53.52 -3.35 18.92	58.81 -3.21 18.18	27.10 -2.89 43.84	28.21 -2.63 44.28	17.33 -2.21 44.79	20.73 -2.02 32.69
OSWEGO____5 23606	43.65 -0.50 0.00	38.91 -0.48 -0.33	42.75 -0.56 0.00	37.40 -0.49 -0.15	36.39 -0.50 -0.25	43.04 -0.53 0.00	40.51 -0.55 -0.09	45.76 -0.70 0.00	48.96 -0.72 0.00	44.88 -0.57 0.00	43.91 -0.53 -0.04	42.49 -0.55 0.00	45.86 -0.58 0.00	53.85 -0.57 0.00	66.95 -0.80 0.00	58.95 -0.72 0.00	71.61 -1.00 0.00	72.28 -1.05 0.00	74.75 -1.05 0.00	79.22 -0.97 0.00	72.90 -0.93 0.00	74.29 -0.83 0.00	63.50 -0.82 0.00	54.93 -0.51 0.00

OSWEGO___6 23613	43.65 -0.50 0.00	38.91 -0.48 -0.33	42.75 -0.56 0.00	37.40 -0.49 -0.15	36.39 -0.50 -0.25	43.04 -0.53 0.00	40.51 -0.55 -0.09	45.76 -0.70 0.00	48.96 -0.72 0.00	44.88 -0.57 0.00	43.91 -0.53 -0.04	42.49 -0.55 0.00	45.86 -0.58 0.00	53.85 -0.57 0.00	66.95 -0.80 0.00	58.95 -0.72 0.00	71.61 -1.00 0.00	72.28 -1.05 0.00	74.75 -1.05 0.00	79.22 -0.97 0.00	72.90 -0.93 0.00	74.29 -0.83 0.00	63.50 -0.82 0.00	54.93 -0.51 0.00
OUTOKUMPU-AB___DRP 24206	43.94 -0.20 0.00	39.23 -0.54 -0.71	42.79 -0.51 0.00	37.59 -0.48 -0.32	36.43 -0.75 -0.54	43.25 -0.33 0.00	40.81 -0.35 -0.19	46.07 -0.39 0.00	49.33 -0.34 0.00	46.06 0.61 0.00	45.68 1.28 0.00	43.99 0.94 0.00	47.41 0.97 0.00	55.98 1.56 0.00	68.90 1.15 0.00	60.63 0.95 0.00	72.49 -0.12 0.00	72.90 -0.43 0.00	75.48 -0.32 0.00	80.90 0.71 0.00	74.45 0.62 0.00	76.34 1.22 0.00	64.82 0.49 0.00	56.90 1.46 0.00
OXBOW___ 24026	43.51 -0.63 0.00	38.86 -0.91 -0.71	42.42 -0.89 0.00	37.26 -0.80 -0.31	36.12 -1.05 -0.54	42.87 -0.71 0.00	40.45 -0.72 -0.19	45.59 -0.86 0.00	48.81 -0.87 0.00	45.58 0.13 0.00	45.18 0.78 0.00	43.50 0.45 0.00	46.82 0.38 0.00	55.30 0.88 0.00	68.08 0.33 0.00	59.94 0.27 0.00	71.57 -1.04 0.00	71.83 -1.51 0.00	74.42 -1.38 0.00	79.75 -0.45 0.00	73.46 -0.37 0.00	75.35 0.23 0.00	64.01 -0.32 0.00	56.33 0.89 0.00
OXY_CHEM_DSASP 323612	42.94 -1.21 0.00	38.36 -1.40 -0.70	41.89 -1.41 0.00	36.82 -1.24 -0.31	35.70 -1.47 -0.53	42.36 -1.22 0.00	39.92 -1.25 -0.19	44.95 -1.51 0.00	48.10 -1.58 0.00	44.90 -0.54 0.00	44.49 0.09 0.00	42.83 -0.22 0.00	46.04 -0.39 0.00	54.36 -0.05 0.00	67.02 -0.74 0.00	58.98 -0.70 0.00	70.32 -2.29 0.00	70.43 -2.90 0.00	73.04 -2.76 0.00	78.24 -1.95 0.00	72.17 -1.66 0.00	74.04 -1.08 0.00	62.94 -1.39 0.00	55.54 0.10 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.94 -1.21 0.00	38.36 -1.40 -0.70	41.89 -1.41 0.00	36.82 -1.24 -0.31	35.70 -1.47 -0.53	42.36 -1.22 0.00	39.92 -1.25 -0.19	44.95 -1.51 0.00	48.10 -1.58 0.00	44.90 -0.54 0.00	44.49 0.09 0.00	42.83 -0.22 0.00	46.04 -0.39 0.00	54.36 -0.05 0.00	67.02 -0.74 0.00	58.98 -0.70 0.00	70.32 -2.29 0.00	70.43 -2.90 0.00	73.04 -2.76 0.00	78.24 -1.95 0.00	72.17 -1.66 0.00	74.04 -1.08 0.00	62.94 -1.39 0.00	55.54 0.10 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	48.40 4.24 -0.01	47.28 3.80 -4.41	47.39 4.09 0.00	43.23 3.51 -1.97	43.34 3.34 -3.36	47.64 4.07 0.00	46.30 4.13 -1.20	51.15 4.70 0.00	54.74 5.06 0.00	50.19 4.73 -0.01	52.87 5.01 -3.47	78.59 4.87 -30.68	79.42 5.29 -27.69	81.72 6.23 -21.07	79.11 7.89 -3.48	76.40 7.05 -9.68	81.02 8.28 -0.12	82.76 8.50 -0.92	85.29 8.70 -0.78	90.28 9.06 -1.03	82.67 8.26 -0.58	85.71 8.25 -2.34	73.29 6.99 -1.98	70.05 5.68 -8.92
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	48.78 4.63 -0.01	47.75 4.28 -4.41	47.93 4.63 0.00	43.72 4.00 -1.97	43.79 3.79 -3.36	48.24 4.66 0.00	46.80 4.63 -1.20	51.74 5.28 0.00	55.37 5.69 0.00	50.79 5.33 -0.01	53.43 5.57 -3.47	79.09 5.37 -30.68	80.01 5.88 -27.69	82.34 6.86 -21.07	79.90 8.68 -3.48	77.13 7.78 -9.68	81.83 9.09 -0.12	83.56 9.31 -0.92	86.12 9.53 -0.78	91.17 9.94 -1.03	83.57 9.15 -0.58	86.63 9.17 -2.34	74.11 7.81 -1.98	70.68 6.32 -8.92
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	44.63 0.49 0.00	39.95 0.11 -0.78	43.44 0.14 0.00	38.19 0.09 -0.35	37.00 -0.24 -0.59	43.80 0.22 0.00	41.38 0.19 -0.21	46.81 0.35 0.00	50.24 0.56 0.00	46.82 1.37 0.00	46.40 2.00 0.00	44.63 1.58 0.00	48.17 1.74 0.00	56.94 2.52 0.00	70.13 2.38 0.00	61.67 2.00 0.00	74.07 1.46 0.00	74.61 1.28 0.00	77.32 1.52 0.00	82.75 2.56 0.00	76.07 2.24 0.00	77.99 2.87 0.00	66.23 1.90 0.00	57.94 2.50 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	48.24 4.08 -0.01	47.16 3.62 -4.48	47.20 3.90 0.00	43.16 3.41 -2.00	43.29 3.24 -3.41	47.53 3.95 0.00	46.26 4.06 -1.22	51.01 4.54 0.00	54.53 4.85 0.00	50.02 4.58 0.00	50.09 4.77 -0.92	55.36 4.67 -7.64	58.40 5.07 -6.90	66.20 6.02 -5.76	77.87 7.71 -2.41	71.13 7.00 -4.47	81.14 8.41 -0.11	82.89 8.73 -0.83	85.56 9.06 -0.70	90.34 9.22 -0.92	82.68 8.32 -0.52	85.59 8.37 -2.10	73.01 6.90 -1.78	69.03 5.56 -8.03
PEEKSKILL___ 23653	47.91 3.75 -0.01	46.75 3.32 -4.37	46.90 3.60 0.00	42.82 3.12 -1.95	42.94 2.97 -3.33	47.23 3.65 0.00	45.90 3.74 -1.19	50.64 4.18 0.00	54.13 4.46 0.00	49.67 4.22 0.00	53.03 4.51 -4.12	83.97 4.42 -36.50	84.17 4.79 -32.95	84.98 5.65 -24.91	78.68 7.25 -3.67	77.05 6.49 -10.89	80.31 7.58 -0.12	82.09 7.85 -0.90	84.69 8.12 -0.77	89.49 8.28 -1.01	81.96 7.56 -0.57	84.98 7.57 -2.29	72.58 6.31 -1.94	69.32 5.12 -8.75
PGE MADISON___WINDPWR 24146	47.55 3.40 0.00	43.38 2.94 -1.38	46.33 3.02 0.00	40.98 2.62 -0.61	40.20 2.51 -1.05	46.65 3.07 0.00	44.49 3.15 -0.37	50.73 4.27 0.00	56.60 6.92 0.00	50.44 4.99 0.00	48.20 3.80 0.00	46.48 3.44 0.00	50.39 3.96 0.00	59.23 4.81 0.00	73.86 6.11 0.00	65.38 5.71 0.00	80.00 7.39 0.00	81.00 7.67 0.00	83.77 7.97 0.00	88.95 8.75 0.00	81.82 7.99 0.00	83.44 8.32 0.00	70.87 6.54 0.00	60.78 5.34 0.00
PIERCEFIELD___HYD 23852	33.50 -3.14 7.50	36.45 -2.62 0.00	40.49 -2.82 0.00	35.28 -2.47 0.00	34.28 -2.36 0.00	40.72 -2.86 0.00	18.99 -3.04 18.95	39.28 -3.18 4.00	46.31 -3.37 0.00	42.23 -3.21 0.00	41.23 -3.17 0.00	40.12 -2.93 0.00	43.38 -3.06 0.00	50.81 -3.61 0.00	63.28 -4.47 0.00	30.28 -4.10 25.29	43.52 -4.48 24.63	68.39 -4.94 0.00	41.44 -5.64 28.72	46.81 -5.80 27.59	1.91 -5.39 66.53	2.33 -5.58 67.21	-8.28 -4.63 67.97	1.74 -4.09 49.62
PINELAWN_CC_1 323563	49.29 5.13 -0.01	48.05 4.58 -4.41	48.12 4.81 0.00	43.96 4.23 -1.97	44.23 4.23 -3.37	48.77 5.19 0.00	47.45 5.28 -1.20	122.59 5.95 -70.18	55.26 5.58 0.00	50.38 4.75 -0.17	102.68 5.43 -52.85	80.29 5.14 -32.10	80.57 5.56 -28.57	81.72 6.37 -20.92	81.81 7.75 -6.31	76.10 6.80 -9.63	81.13 8.39 -0.12	83.12 8.87 -0.92	87.11 9.11 -2.20	93.20 9.15 -3.85	84.15 8.33 -1.99	90.62 8.92 -6.59	77.24 8.08 -4.83	71.34 6.98 -8.92
PJM_GEN_HTP_PROXY 323702	48.27 4.12 -0.01	47.15 3.68 -4.41	47.30 4.00 0.00	43.16 3.44 -1.97	43.26 3.26 -3.36	47.58 4.00 0.00	46.28 4.11 -1.20	51.08 4.62 0.00	54.64 4.96 0.00	50.19 4.74 0.00	52.84 4.96 -3.48	78.73 4.86 -30.82	79.52 5.26 -27.82	81.78 6.20 -21.16	79.14 7.91 -3.48	76.47 7.09 -9.71	81.04 8.30 -0.12	82.84 8.58 -0.92	85.40 8.81 -0.78	89.10 8.99 0.08	82.61 8.20 -0.58	85.67 8.21 -2.34	73.26 6.95 -1.97	70.02 5.66 -8.92
PJM_GEN_KEystone 24065	46.12 1.97 0.00	43.42 1.63 -2.73	45.07 1.77 0.00	40.50 1.54 -1.22	40.07 1.36 -2.08	45.47 1.89 0.00	43.66 1.94 -0.74	48.69 2.23 0.00	52.14 2.46 0.00	48.02 2.58 0.00	46.15 2.83 1.08	36.09 2.60 9.56	40.64 2.83 8.63	52.07 3.56 5.91	72.95 4.29 -0.90	63.18 3.89 0.37	77.21 4.53 -0.06	78.51 4.69 -0.48	81.17 4.95 -0.41	85.00 5.37 0.57	78.84 4.70 -0.31	81.32 4.97 -1.23	69.30 3.93 -1.04	63.74 3.59 -4.70

PJM_GEN_NEPTUNE_PROXY 323594	48.68 4.53 -0.01	47.53 4.06 -4.41	47.57 4.27 0.00	43.48 3.76 -1.97	43.74 3.74 -3.37	48.17 4.59 0.00	46.84 4.66 -1.20	121.88 5.24 -70.18	54.91 5.23 0.00	50.31 4.69 -0.17	102.55 5.31 -52.85	80.35 5.21 -32.10	80.62 5.61 -28.57	81.80 6.47 -20.92	78.59 7.97 -2.87	76.24 6.93 -9.63	81.16 8.42 -0.12	83.09 8.84 -0.92	85.71 9.00 -0.91	89.09 9.22 0.32	80.84 8.30 1.30	86.49 8.80 -2.58	73.87 7.57 -1.98	70.52 6.16 -8.92
PJM_GEN_VFT_PROXY 323633	48.16 4.01 -0.01	47.03 3.55 -4.41	47.15 3.85 0.00	43.03 3.31 -1.97	43.14 3.14 -3.36	47.45 3.87 0.00	46.16 3.98 -1.20	50.91 4.45 0.00	54.45 4.77 0.00	50.01 4.56 0.00	52.62 4.75 -3.47	78.47 4.67 -30.75	79.24 5.05 -27.75	81.46 5.93 -21.11	78.87 7.64 -3.48	76.23 6.87 -9.69	80.80 8.06 -0.12	82.54 8.28 -0.92	85.12 8.54 -0.78	88.82 8.71 0.08	82.37 7.96 -0.58	85.37 7.92 -2.34	73.03 6.73 -1.97	69.83 5.47 -8.92
PLEASANTVLY___LBMP 24000	47.58 3.43 -0.01	46.73 3.08 -4.59	46.64 3.33 0.00	42.73 2.93 -2.05	42.91 2.78 -3.50	46.94 3.36 0.00	45.68 3.46 -1.25	50.27 3.81 0.00	53.68 4.01 0.00	49.20 3.76 0.00	49.11 3.89 -0.82	54.05 3.79 -7.21	57.03 4.08 -6.51	64.84 4.77 -5.65	76.85 6.17 -2.93	70.31 5.56 -5.08	79.37 6.62 -0.14	81.20 6.83 -1.03	83.78 7.11 -0.88	88.55 7.20 -1.15	81.07 6.58 -0.65	84.33 6.59 -2.62	72.03 5.49 -2.22	69.88 4.43 -10.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	48.04 3.88 -0.01	46.96 3.45 -4.44	47.04 3.74 0.00	42.98 3.24 -1.98	43.11 3.09 -3.39	47.35 3.77 0.00	46.05 3.87 -1.21	50.79 4.34 0.00	54.30 4.62 0.00	49.81 4.36 0.00	51.54 4.58 -2.56	70.20 4.46 -22.69	71.75 4.84 -20.48	75.91 5.70 -15.79	78.29 7.33 -3.21	74.28 6.61 -8.01	80.57 7.83 -0.12	82.35 8.09 -0.93	84.92 8.33 -0.79	89.74 8.51 -1.04	82.13 7.72 -0.58	85.21 7.73 -2.36	72.78 6.46 -1.99	69.67 5.23 -9.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.85 3.69 -0.01	46.91 3.30 -4.54	46.86 3.55 0.00	42.90 3.13 -2.03	43.06 2.96 -3.46	47.16 3.59 0.00	45.89 3.68 -1.24	50.55 4.09 0.00	53.99 4.31 0.00	49.48 4.03 0.00	49.03 4.13 -0.50	51.51 4.02 -4.43	54.80 4.36 -4.00	62.63 5.18 -3.04	74.85 6.63 -0.47	67.04 6.01 -1.36	79.95 7.32 -0.02	81.01 7.56 -0.12	83.79 7.89 -0.10	88.42 8.09 -0.13	81.24 7.34 -0.08	82.78 7.36 -0.30	70.65 6.06 -0.25	61.47 4.87 -1.16
POLETTI____ 23519	48.29 4.13 -0.01	47.17 3.70 -4.41	47.30 4.00 0.00	43.18 3.46 -1.97	43.28 3.28 -3.36	47.59 4.01 0.00	46.29 4.11 -1.20	51.06 4.60 0.00	54.61 4.93 0.00	50.16 4.71 0.00	52.79 4.92 -3.47	78.61 4.81 -30.75	79.40 5.21 -27.75	81.65 6.12 -21.11	79.05 7.82 -3.48	76.38 7.02 -9.69	80.96 8.22 -0.12	82.72 8.47 -0.92	85.25 8.66 -0.78	90.09 8.87 -1.03	82.53 8.12 -0.58	85.59 8.13 -2.34	73.19 6.89 -1.97	69.97 5.61 -8.92
PORT_JEFF_3 23555	49.37 5.21 -0.01	48.15 4.67 -4.41	48.20 4.90 0.00	44.05 4.33 -1.97	44.34 4.34 -3.37	48.91 5.33 0.00	47.55 5.38 -1.20	122.55 5.92 -70.18	55.13 5.45 0.00	50.31 4.69 -0.17	102.89 5.64 -52.85	80.64 5.49 -32.10	80.96 5.94 -28.57	82.11 6.77 -20.92	80.06 8.08 -4.22	76.39 7.08 -9.63	81.56 8.82 -0.12	83.60 9.34 -0.92	86.75 9.53 -1.41	91.59 9.41 -1.99	82.58 8.76 0.00	89.54 9.54 -4.88	77.35 8.48 -4.54	71.39 7.02 -8.92
PORT_JEFF_4 23616	49.37 5.21 -0.01	48.15 4.67 -4.41	48.20 4.90 0.00	44.05 4.33 -1.97	44.34 4.34 -3.37	48.91 5.33 0.00	47.55 5.38 -1.20	122.55 5.92 -70.18	55.13 5.45 0.00	50.31 4.69 -0.17	102.89 5.64 -52.85	80.64 5.49 -32.10	80.96 5.94 -28.57	82.11 6.77 -20.92	80.06 8.08 -4.22	76.39 7.08 -9.63	81.56 8.82 -0.12	83.60 9.34 -0.92	86.75 9.53 -1.41	91.59 9.41 -1.99	82.58 8.76 0.00	89.54 9.54 -4.88	77.35 8.48 -4.54	71.39 7.02 -8.92
PORT_JEFF_IC 23713	49.45 5.29 -0.01	48.22 4.74 -4.41	48.25 4.95 0.00	44.09 4.37 -1.97	44.38 4.37 -3.37	48.97 5.39 0.00	47.62 5.44 -1.20	122.64 6.00 -70.18	55.04 5.36 0.00	50.26 4.63 -0.17	103.04 5.79 -52.85	80.71 5.56 -32.10	81.05 6.03 -28.57	82.21 6.87 -20.92	80.14 8.10 -4.28	76.41 7.11 -9.63	81.59 8.86 -0.12	83.66 9.40 -0.92	86.81 9.57 -1.44	91.65 9.41 -2.05	82.64 8.75 -0.05	89.81 9.84 -4.86	77.41 8.67 -4.41	71.51 7.15 -8.92
PPL PILGRIM_ST_GT1 24216	49.49 5.34 -0.01	48.29 4.82 -4.41	48.34 5.04 0.00	44.16 4.44 -1.97	44.47 4.47 -3.37	49.07 5.49 0.00	47.70 5.53 -1.20	122.89 6.25 -70.18	55.75 6.07 0.00	50.88 5.26 -0.17	103.30 6.05 -52.85	80.96 5.81 -32.10	81.29 6.28 -28.57	82.45 7.11 -20.92	80.65 8.34 -4.56	76.57 7.27 -9.63	81.77 9.03 -0.12	83.77 9.51 -0.92	87.05 9.71 -1.54	92.19 9.70 -2.29	83.36 9.21 -0.32	99.76 9.81 -14.83	97.09 8.80 -23.96	71.59 7.23 -8.93
PPL PILGRIM_ST_GT2 24217	49.49 5.34 -0.01	48.29 4.82 -4.41	48.34 5.04 0.00	44.16 4.44 -1.97	44.47 4.47 -3.37	49.07 5.49 0.00	47.70 5.53 -1.20	122.89 6.25 -70.18	55.75 6.07 0.00	50.88 5.26 -0.17	103.30 6.05 -52.85	80.96 5.81 -32.10	81.29 6.28 -28.57	82.45 7.11 -20.92	80.65 8.34 -4.56	76.57 7.27 -9.63	81.77 9.03 -0.12	83.77 9.51 -0.92	87.05 9.71 -1.54	92.19 9.70 -2.29	83.36 9.21 -0.32	99.76 9.81 -14.83	97.09 8.80 -23.96	71.59 7.23 -8.93
PPL_SHRM_GT3 24213	49.10 4.95 -0.01	47.88 4.41 -4.41	47.89 4.59 0.00	43.77 4.05 -1.97	44.07 4.07 -3.37	48.60 5.02 0.00	47.28 5.11 -1.20	122.38 5.74 -70.18	55.13 5.45 0.00	50.26 4.64 -0.17	102.76 5.52 -52.85	80.64 5.49 -32.10	80.99 5.98 -28.57	82.17 6.83 -20.92	80.33 8.33 -4.25	76.64 7.34 -9.63	81.93 9.19 -0.12	84.06 9.80 -0.92	87.26 10.03 -1.43	92.11 9.90 -2.02	82.98 9.12 -0.02	89.79 9.68 -4.99	77.45 8.40 -4.72	71.17 6.80 -8.92
PPL_SHRM_GT4 24214	49.10 4.95 -0.01	47.88 4.41 -4.41	47.89 4.59 0.00	43.77 4.05 -1.97	44.07 4.07 -3.37	48.60 5.02 0.00	47.28 5.11 -1.20	122.38 5.74 -70.18	55.13 5.45 0.00	50.26 4.64 -0.17	102.76 5.52 -52.85	80.64 5.49 -32.10	80.99 5.98 -28.57	82.17 6.83 -20.92	80.33 8.33 -4.25	76.64 7.34 -9.63	81.93 9.19 -0.12	84.06 9.80 -0.92	87.26 10.03 -1.43	92.11 9.90 -2.02	82.98 9.12 -0.02	89.79 9.68 -4.99	77.45 8.40 -4.72	71.17 6.80 -8.92
PROJECT___ORANGE 1 24174	44.29 0.15 0.00	39.54 0.08 -0.40	43.34 0.04 0.00	37.96 0.03 -0.18	36.94 -0.01 -0.30	43.67 0.09 0.00	41.12 0.04 -0.11	46.49 0.03 0.00	49.77 0.09 0.00	45.70 0.25 0.00	44.71 0.30 -0.01	43.31 0.26 0.00	46.72 0.28 0.00	54.87 0.45 0.00	68.12 0.37 0.00	60.00 0.32 0.00	72.85 0.23 0.00	73.49 0.15 0.00	76.04 0.24 0.00	80.57 0.38 0.00	74.11 0.28 0.00	75.54 0.43 0.00	64.61 0.28 0.00	55.88 0.44 0.00
PROJECT___ORANGE 2 24166	44.29 0.15 0.00	39.54 0.08 -0.40	43.34 0.04 0.00	37.96 0.03 -0.18	36.94 -0.01 -0.30	43.67 0.09 0.00	41.12 0.04 -0.11	46.49 0.03 0.00	49.77 0.09 0.00	45.70 0.25 0.00	44.71 0.30 -0.01	43.31 0.26 0.00	46.72 0.28 0.00	54.87 0.45 0.00	68.12 0.37 0.00	60.00 0.32 0.00	72.85 0.23 0.00	73.49 0.15 0.00	76.04 0.24 0.00	80.57 0.38 0.00	74.11 0.28 0.00	75.54 0.43 0.00	64.61 0.28 0.00	55.88 0.44 0.00

PYRITES___HYD 24023	34.09 -2.35 7.71	37.13 -1.93 0.00	41.24 -2.06 0.00	35.95 -1.80 0.00	34.94 -1.70 0.00	41.50 -2.08 0.00	19.22 -2.27 19.48	40.05 -2.30 4.11	47.27 -2.41 0.00	43.11 -2.34 0.00	42.06 -2.34 0.00	40.91 -2.14 0.00	44.25 -2.19 0.00	51.83 -2.59 0.00	64.58 -3.17 0.00	30.72 -2.94 26.01	44.18 -3.11 25.32	69.79 -3.53 0.00	42.04 -4.23 29.53	47.62 -4.21 28.37	1.46 -3.97 68.40	1.86 -4.16 69.11	-9.01 -3.45 69.89	1.31 -3.11 51.02
RAMAPO___LBMP 323565	47.66 3.50 -0.01	46.38 3.07 -4.25	46.66 3.36 0.00	42.55 2.90 -1.90	42.63 2.75 -3.24	47.00 3.42 0.00	45.62 3.49 -1.16	50.36 3.90 0.00	53.83 4.16 0.00	49.35 3.90 0.00	45.54 3.92 2.79	22.22 3.87 24.70	28.34 4.20 22.29	43.76 4.95 15.61	75.46 6.42 -1.29	63.18 5.88 2.37	79.91 7.18 -0.11	81.60 7.43 -0.84	84.24 7.72 -0.72	89.03 7.90 -0.94	81.54 7.18 -0.53	84.47 7.21 -2.15	72.13 5.99 -1.81	68.47 4.85 -8.19
RANKINE____ 23646	44.26 0.11 0.00	39.58 -0.24 -0.76	43.05 -0.26 0.00	37.84 -0.25 -0.34	36.68 -0.54 -0.58	43.43 -0.15 0.00	41.02 -0.16 -0.21	46.36 -0.10 0.00	49.77 0.08 0.00	46.43 0.99 0.00	46.04 1.64 0.00	44.30 1.25 0.00	47.81 1.37 0.00	56.53 2.11 0.00	69.59 1.84 0.00	61.19 1.52 0.00	73.39 0.77 0.00	73.83 0.50 0.00	76.48 0.68 0.00	81.89 1.70 0.00	75.34 1.51 0.00	77.24 2.12 0.00	65.62 1.29 0.00	57.47 2.03 0.00
RAVENSWOOD_GT2_1 24244	48.32 4.16 -0.01	47.19 3.72 -4.41	47.33 4.02 0.00	43.19 3.46 -1.97	43.29 3.29 -3.36	47.62 4.04 0.00	46.32 4.15 -1.20	51.11 4.65 0.00	54.68 5.00 0.00	50.21 4.76 0.00	52.85 4.99 -3.46	78.61 4.88 -30.68	79.40 5.27 -27.69	81.68 6.20 -21.07	79.15 7.92 -3.48	76.45 7.10 -9.68	81.07 8.34 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.23 9.00 -1.03	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.04 5.67 -8.92
RAVENSWOOD_GT2_2 24245	48.32 4.16 -0.01	47.19 3.72 -4.41	47.33 4.02 0.00	43.19 3.46 -1.97	43.29 3.29 -3.36	47.62 4.04 0.00	46.32 4.15 -1.20	51.11 4.65 0.00	54.68 5.00 0.00	50.21 4.76 0.00	52.85 4.99 -3.46	78.61 4.88 -30.68	79.40 5.27 -27.69	81.68 6.20 -21.07	79.15 7.92 -3.48	76.45 7.10 -9.68	81.07 8.34 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.23 9.00 -1.03	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.04 5.67 -8.92
RAVENSWOOD_GT2_3 24246	48.34 4.18 -0.01	47.20 3.73 -4.41	47.35 4.05 0.00	43.22 3.49 -1.97	43.32 3.31 -3.36	47.64 4.07 0.00	46.34 4.17 -1.20	51.13 4.68 0.00	54.70 5.02 0.00	50.25 4.80 0.00	52.88 5.02 -3.46	78.64 4.91 -30.68	79.43 5.30 -27.69	81.73 6.25 -21.07	79.20 7.97 -3.48	76.49 7.14 -9.68	81.11 8.38 -0.12	82.89 8.63 -0.92	85.43 8.85 -0.78	90.28 9.06 -1.03	82.70 8.29 -0.58	85.76 8.30 -2.34	73.31 7.00 -1.98	70.07 5.71 -8.92
RAVENSWOOD_GT2_4 24247	48.34 4.18 -0.01	47.20 3.73 -4.41	47.35 4.05 0.00	43.22 3.49 -1.97	43.32 3.31 -3.36	47.64 4.07 0.00	46.34 4.17 -1.20	51.13 4.68 0.00	54.70 5.02 0.00	50.25 4.80 0.00	52.88 5.02 -3.46	78.64 4.91 -30.68	79.43 5.30 -27.69	81.73 6.25 -21.07	79.20 7.97 -3.48	76.49 7.14 -9.68	81.11 8.38 -0.12	82.89 8.63 -0.92	85.43 8.85 -0.78	90.28 9.06 -1.03	82.70 8.29 -0.58	85.76 8.30 -2.34	73.31 7.00 -1.98	70.07 5.71 -8.92
RAVENSWOOD_GT3_1 24248	48.31 4.15 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.15 -1.20	51.11 4.65 0.00	54.68 5.00 0.00	50.21 4.76 0.00	52.85 4.99 -3.46	78.61 4.88 -30.68	79.40 5.27 -27.69	81.68 6.20 -21.07	79.15 7.92 -3.48	76.45 7.10 -9.68	81.07 8.34 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.23 9.00 -1.03	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT3_2 24249	48.31 4.15 -0.01	47.18 3.71 -4.41	47.32 4.02 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.15 -1.20	51.11 4.65 0.00	54.68 5.00 0.00	50.21 4.76 0.00	52.85 4.99 -3.46	78.61 4.88 -30.68	79.40 5.27 -27.69	81.68 6.20 -21.07	79.15 7.92 -3.48	76.45 7.10 -9.68	81.07 8.34 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.23 9.00 -1.03	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT3_3 24250	48.40 4.24 -0.01	47.24 3.77 -4.41	47.39 4.09 0.00	43.25 3.53 -1.97	43.36 3.36 -3.36	47.70 4.12 0.00	46.39 4.21 -1.20	51.21 4.75 0.00	54.78 5.10 0.00	50.32 4.87 0.00	52.95 5.09 -3.46	78.71 4.98 -30.68	79.51 5.38 -27.69	81.82 6.34 -21.07	79.32 8.09 -3.48	76.59 7.25 -9.68	81.24 8.50 -0.12	82.99 8.74 -0.92	85.56 8.97 -0.78	90.40 9.18 -1.03	82.82 8.41 -0.58	85.85 8.40 -2.34	73.41 7.11 -1.98	70.15 5.78 -8.92
RAVENSWOOD_GT3_4 24251	48.40 4.24 -0.01	47.24 3.77 -4.41	47.39 4.09 0.00	43.25 3.53 -1.97	43.36 3.36 -3.36	47.70 4.12 0.00	46.39 4.21 -1.20	51.21 4.75 0.00	54.78 5.10 0.00	50.32 4.87 0.00	52.95 5.09 -3.46	78.71 4.98 -30.68	79.51 5.38 -27.69	81.82 6.34 -21.07	79.32 8.09 -3.48	76.59 7.25 -9.68	81.24 8.50 -0.12	82.99 8.74 -0.92	85.56 8.97 -0.78	90.40 9.18 -1.03	82.82 8.41 -0.58	85.85 8.40 -2.34	73.41 7.11 -1.98	70.15 5.78 -8.92
RAVENSWOOD_GT_1 23729	48.49 4.34 -0.01	47.33 3.86 -4.41	47.48 4.18 0.00	43.31 3.59 -1.97	43.42 3.41 -3.36	47.76 4.19 0.00	46.47 4.29 -1.20	51.31 4.85 0.00	54.90 5.22 0.00	50.47 5.01 -0.01	53.10 5.23 -3.47	78.82 5.09 -30.68	79.64 5.52 -27.69	82.00 6.51 -21.07	81.28 8.26 -5.27	76.70 7.36 -9.68	81.34 8.60 -0.12	83.08 8.83 -0.92	85.61 9.03 -0.78	93.72 9.35 -4.18	82.92 8.51 -0.58	85.94 8.49 -2.34	73.48 7.17 -1.98	70.20 5.84 -8.92
RAVENSWOOD_GT_10 24258	48.31 4.15 -0.01	47.18 3.71 -4.41	47.31 4.01 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.11 4.65 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.98 -3.46	78.61 4.88 -30.68	79.39 5.27 -27.69	81.68 6.20 -21.07	79.35 7.92 -3.68	76.45 7.10 -9.68	81.06 8.32 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.58 8.99 -1.39	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT_11 24259	48.31 4.15 -0.01	47.18 3.71 -4.41	47.31 4.01 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.11 4.65 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.98 -3.46	78.61 4.88 -30.68	79.39 5.27 -27.69	81.68 6.20 -21.07	79.35 7.92 -3.68	76.45 7.10 -9.68	81.06 8.32 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.58 8.99 -1.39	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT_4 24252	48.30 4.14 -0.01	47.18 3.71 -4.41	47.30 4.00 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.31 4.14 -1.20	51.09 4.63 0.00	54.66 4.98 0.00	50.19 4.74 0.00	52.82 4.96 -3.46	78.59 4.86 -30.68	79.38 5.25 -27.69	81.66 6.18 -21.07	80.49 7.90 -4.84	76.43 7.08 -9.68	81.04 8.30 -0.12	82.81 8.55 -0.92	85.36 8.78 -0.78	92.61 8.99 -3.43	82.64 8.23 -0.58	85.70 8.24 -2.34	73.27 6.96 -1.98	70.03 5.67 -8.92

RAVENSWOOD_GT_5 24254	48.30 4.14 -0.01	47.18 3.71 -4.41	47.30 4.00 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.31 4.14 -1.20	51.09 4.63 0.00	54.66 4.98 0.00	50.19 4.74 0.00	52.82 4.96 -3.46	78.59 4.86 -30.68	79.38 5.25 -27.69	81.66 6.18 -21.07	80.49 7.90 -4.84	76.43 7.08 -9.68	81.04 8.30 -0.12	82.81 8.55 -0.92	85.36 8.78 -0.78	92.61 8.99 -3.43	82.64 8.23 -0.58	85.70 8.24 -2.34	73.27 6.96 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT_6 24253	48.30 4.14 -0.01	47.18 3.71 -4.41	47.30 4.00 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.31 4.14 -1.20	51.09 4.63 0.00	54.66 4.98 0.00	50.19 4.74 0.00	52.82 4.96 -3.46	78.59 4.86 -30.68	79.38 5.25 -27.69	81.66 6.18 -21.07	80.49 7.90 -4.84	76.43 7.08 -9.68	81.04 8.30 -0.12	82.81 8.55 -0.92	85.36 8.78 -0.78	92.61 8.99 -3.43	82.64 8.23 -0.58	85.70 8.24 -2.34	73.27 6.96 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT_7 24255	48.30 4.14 -0.01	47.18 3.71 -4.41	47.30 4.00 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.31 4.14 -1.20	51.09 4.63 0.00	54.66 4.98 0.00	50.19 4.74 0.00	52.82 4.96 -3.46	78.59 4.86 -30.68	79.38 5.25 -27.69	81.66 6.18 -21.07	80.49 7.90 -4.84	76.43 7.08 -9.68	81.04 8.30 -0.12	82.81 8.55 -0.92	85.36 8.78 -0.78	92.61 8.99 -3.43	82.64 8.23 -0.58	85.70 8.24 -2.34	73.27 6.96 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.31 4.15 -0.01	47.18 3.71 -4.41	47.31 4.01 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.11 4.65 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.98 -3.46	78.61 4.88 -30.68	79.39 5.27 -27.69	81.68 6.20 -21.07	79.35 7.92 -3.68	76.45 7.10 -9.68	81.06 8.32 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.58 8.99 -1.39	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.03 5.67 -8.92
RAVENSWOOD_GT_9 24257	48.31 4.15 -0.01	47.18 3.71 -4.41	47.31 4.01 0.00	43.18 3.46 -1.97	43.29 3.28 -3.36	47.61 4.03 0.00	46.32 4.14 -1.20	51.11 4.65 0.00	54.67 4.99 0.00	50.21 4.76 0.00	52.84 4.98 -3.46	78.61 4.88 -30.68	79.39 5.27 -27.69	81.68 6.20 -21.07	79.35 7.92 -3.68	76.45 7.10 -9.68	81.06 8.32 -0.12	82.84 8.58 -0.92	85.38 8.80 -0.78	90.58 8.99 -1.39	82.64 8.23 -0.58	85.71 8.25 -2.34	73.27 6.97 -1.98	70.03 5.67 -8.92
RAVENSWOOD___1 23533	48.41 4.25 -0.01	47.26 3.78 -4.41	47.40 4.09 0.00	43.24 3.52 -1.97	43.35 3.35 -3.36	47.68 4.10 0.00	46.39 4.22 -1.20	51.22 4.76 0.00	54.79 5.11 0.00	50.35 4.90 -0.01	52.99 5.12 -3.46	78.71 4.99 -30.68	79.54 5.41 -27.69	81.85 6.36 -21.07	77.56 8.10 -1.71	76.59 7.24 -9.68	81.24 8.50 -0.12	82.98 8.73 -0.92	85.51 8.92 -0.78	87.29 9.18 2.08	82.77 8.35 -0.58	85.80 8.34 -2.34	73.35 7.05 -1.98	70.10 5.73 -8.92
RAVENSWOOD___2 23534	48.41 4.25 -0.01	47.26 3.78 -4.41	47.40 4.09 0.00	43.24 3.52 -1.97	43.35 3.35 -3.36	47.68 4.10 0.00	46.39 4.22 -1.20	51.22 4.76 0.00	54.79 5.11 0.00	50.35 4.90 -0.01	52.99 5.12 -3.46	78.71 4.99 -30.68	79.54 5.41 -27.69	81.85 6.36 -21.07	77.56 8.10 -1.71	76.59 7.24 -9.68	81.24 8.50 -0.12	82.98 8.73 -0.92	85.51 8.92 -0.78	87.29 9.18 2.08	82.77 8.35 -0.58	85.80 8.34 -2.34	73.35 7.05 -1.98	70.10 5.73 -8.92
RAVENSWOOD___3 23535	48.32 4.16 -0.01	47.19 3.72 -4.41	47.33 4.03 0.00	43.19 3.47 -1.97	43.30 3.29 -3.36	47.62 4.04 0.00	46.33 4.15 -1.20	51.12 4.66 0.00	54.68 5.00 0.00	50.21 4.76 0.00	52.86 5.00 -3.46	78.61 4.89 -30.68	79.40 5.27 -27.69	81.69 6.21 -21.07	79.15 7.92 -3.48	76.45 7.10 -9.68	81.08 8.34 -0.12	82.84 8.58 -0.92	85.40 8.81 -0.78	90.25 9.02 -1.03	82.65 8.24 -0.58	85.71 8.25 -2.34	73.28 6.98 -1.98	70.04 5.68 -8.92
RAVENSWOOD___4 23820	48.41 4.25 -0.01	47.26 3.78 -4.41	47.40 4.09 0.00	43.24 3.52 -1.97	43.35 3.35 -3.36	47.68 4.10 0.00	46.39 4.22 -1.20	51.22 4.76 0.00	54.79 5.11 0.00	50.35 4.90 -0.01	52.99 5.12 -3.46	78.71 4.99 -30.68	79.54 5.41 -27.69	81.85 6.36 -21.07	77.56 8.10 -1.71	76.59 7.24 -9.68	81.24 8.50 -0.12	82.98 8.73 -0.92	85.51 8.92 -0.78	87.29 9.18 2.08	82.77 8.35 -0.58	85.80 8.34 -2.34	73.35 7.05 -1.98	70.10 5.73 -8.92
RCPL_TRUST___DRP 24196	48.32 4.16 -0.01	47.20 3.72 -4.41	47.34 4.04 0.00	43.19 3.47 -1.97	43.30 3.29 -3.36	47.62 4.04 0.00	46.33 4.16 -1.20	51.14 4.68 0.00	54.73 5.06 0.00	50.28 4.83 0.00	52.93 5.05 -3.48	78.82 4.95 -30.82	79.61 5.35 -27.82	81.89 6.31 -21.16	79.28 8.05 -3.48	76.59 7.21 -9.71	81.19 8.45 -0.12	82.97 8.72 -0.92	85.53 8.94 -0.78	90.34 9.12 -1.03	82.72 8.31 -0.58	85.78 8.32 -2.34	73.34 7.04 -1.97	70.09 5.73 -8.92
RED___ROCHESTER 323720	44.40 0.25 0.00	39.60 -0.02 -0.55	43.27 -0.03 0.00	37.94 -0.06 -0.25	36.86 -0.20 -0.42	43.71 0.13 0.00	41.23 0.11 -0.15	46.63 0.17 0.00	50.01 0.33 0.00	46.34 0.89 0.00	45.68 1.28 0.00	44.17 1.12 0.00	47.73 1.29 0.00	56.24 1.82 0.00	69.45 1.70 0.00	61.03 1.36 0.00	73.56 0.95 0.00	74.18 0.85 0.00	76.93 1.12 0.00	82.00 1.80 0.00	75.44 1.61 0.00	77.07 1.95 0.00	65.48 1.15 0.00	56.93 1.49 0.00
RENSSELAER___COGEN 23796	46.24 2.08 -0.02	46.80 1.88 -5.86	45.37 2.07 0.00	42.27 1.91 -2.61	42.90 1.80 -4.46	45.67 2.09 0.00	44.76 2.19 -1.60	48.57 2.11 0.00	51.73 2.05 0.00	47.27 1.82 0.00	46.55 1.85 -0.30	47.51 1.81 -2.66	50.77 1.90 -2.43	57.68 2.12 -1.15	68.84 2.89 1.80	60.49 2.77 1.95	75.97 3.46 0.10	76.18 3.59 0.74	79.05 3.88 0.63	83.12 3.75 0.83	76.95 3.58 0.47	76.79 3.55 1.88	65.53 2.79 1.59	50.43 2.16 7.18
REVERE_CPPR_DRP 24186	45.48 1.34 0.00	40.33 1.11 -0.15	44.45 1.15 0.00	38.82 1.00 -0.07	37.73 0.97 -0.12	44.84 1.26 0.00	42.31 1.30 -0.04	48.04 1.58 0.00	51.41 1.73 0.00	47.06 1.62 0.00	46.05 1.65 0.00	44.64 1.59 0.00	48.18 1.74 0.00	56.73 2.31 0.00	70.62 2.87 0.00	62.45 2.78 0.00	76.15 3.53 0.00	76.69 3.36 0.00	79.15 3.35 0.00	83.93 3.74 0.00	77.20 3.37 0.00	78.63 3.51 0.00	67.10 2.77 0.00	57.59 2.15 0.00
RIVERBAY____ 323610	48.78 4.63 -0.01	47.75 4.28 -4.41	47.93 4.63 0.00	43.72 4.00 -1.97	43.79 3.79 -3.36	48.24 4.66 0.00	46.80 4.63 -1.20	51.74 5.28 0.00	55.37 5.69 0.00	50.79 5.33 -0.01	53.43 5.57 -3.47	79.09 5.37 -30.68	80.01 5.88 -27.69	82.34 6.86 -21.07	79.90 8.68 -3.48	77.13 7.78 -9.68	81.83 9.09 -0.12	83.56 9.31 -0.92	86.12 9.53 -0.78	91.17 9.94 -1.03	83.57 9.15 -0.58	86.63 9.17 -2.34	74.11 7.81 -1.98	70.68 6.32 -8.92
ROARING___BROOK_WT_PWR 323790	47.98 -0.58 -4.43	38.32 -0.57 0.17	42.72 -0.58 0.00	37.09 -0.58 0.08	35.85 -0.66 0.13	43.01 -0.57 0.00	51.64 -0.48 -11.14	48.38 -0.43 -2.36	49.47 -0.21 0.00	45.09 -0.35 0.00	44.03 -0.37 0.00	42.73 -0.32 0.00	46.13 -0.31 0.00	54.14 -0.27 0.00	67.31 -0.44 0.00	73.84 -0.77 -14.94	86.90 -0.26 -14.55	72.80 -0.54 0.00	91.59 -1.18 -16.96	95.43 -1.06 -16.30	112.35 -0.78 -39.30	113.95 -0.86 -39.70	103.97 -0.52 -40.16	84.35 -0.40 -29.31

ROCHESTER_9_IC 23652	44.17 0.02 0.00	39.39 -0.23 -0.55	43.05 -0.25 0.00	37.75 -0.24 -0.25	36.68 -0.38 -0.42	43.48 -0.09 0.00	41.02 -0.10 -0.15	46.38 -0.08 0.00	49.72 0.04 0.00	46.06 0.62 0.00	45.41 1.01 0.00	43.89 0.85 0.00	47.42 0.98 0.00	55.88 1.46 0.00	69.00 1.25 0.00	60.66 0.99 0.00	73.07 0.46 0.00	73.67 0.33 0.00	76.37 0.57 0.00	81.42 1.23 0.00	74.91 1.08 0.00	76.55 1.43 0.00	65.06 0.73 0.00	56.59 1.15 0.00
ROSETON___1 23587	47.50 3.35 -0.01	46.47 2.99 -4.42	46.54 3.24 0.00	42.55 2.83 -1.97	42.70 2.69 -3.37	46.86 3.28 0.00	45.53 3.35 -1.21	50.16 3.71 0.00	53.59 3.91 0.00	49.11 3.67 0.00	48.45 3.78 -0.28	49.18 3.69 -2.44	52.61 3.97 -2.21	61.42 4.67 -2.33	76.03 6.02 -2.26	68.53 5.46 -3.41	79.23 6.50 -0.11	80.90 6.72 -0.84	83.51 6.99 -0.72	88.25 7.12 -0.94	80.86 6.49 -0.53	83.77 6.51 -2.14	71.55 5.41 -1.81	67.98 4.37 -8.17
ROSETON___2 23588	47.50 3.35 -0.01	46.47 2.99 -4.42	46.54 3.24 0.00	42.55 2.83 -1.97	42.70 2.69 -3.37	46.86 3.28 0.00	45.53 3.35 -1.21	50.16 3.71 0.00	53.59 3.91 0.00	49.11 3.67 0.00	48.45 3.78 -0.28	49.18 3.69 -2.44	52.61 3.97 -2.21	61.42 4.67 -2.33	76.03 6.02 -2.26	68.53 5.46 -3.41	79.23 6.50 -0.11	80.90 6.72 -0.84	83.51 6.99 -0.72	88.25 7.12 -0.94	80.86 6.49 -0.53	83.77 6.51 -2.14	71.55 5.41 -1.81	67.98 4.37 -8.17
RUSSELL___1 23602	44.40 0.25 0.00	39.60 -0.02 -0.55	43.27 -0.03 0.00	37.94 -0.06 -0.25	36.86 -0.20 -0.42	43.71 0.13 0.00	41.23 0.11 -0.15	46.63 0.17 0.00	50.01 0.33 0.00	46.34 0.89 0.00	45.68 1.28 0.00	44.17 1.12 0.00	47.73 1.29 0.00	56.24 1.82 0.00	69.45 1.70 0.00	61.03 1.36 0.00	73.56 0.95 0.00	74.18 0.85 0.00	76.93 1.12 0.00	82.00 1.80 0.00	75.44 1.61 0.00	77.07 1.95 0.00	65.48 1.15 0.00	56.93 1.49 0.00
RUSSELL___2 23532	44.40 0.25 0.00	39.60 -0.02 -0.55	43.27 -0.03 0.00	37.94 -0.06 -0.25	36.86 -0.20 -0.42	43.71 0.13 0.00	41.23 0.11 -0.15	46.63 0.17 0.00	50.01 0.33 0.00	46.34 0.89 0.00	45.68 1.28 0.00	44.17 1.12 0.00	47.73 1.29 0.00	56.24 1.82 0.00	69.45 1.70 0.00	61.03 1.36 0.00	73.56 0.95 0.00	74.18 0.85 0.00	76.93 1.12 0.00	82.00 1.80 0.00	75.44 1.61 0.00	77.07 1.95 0.00	65.48 1.15 0.00	56.93 1.49 0.00
RUSSELL___3 23549	44.40 0.25 0.00	39.60 -0.02 -0.55	43.27 -0.03 0.00	37.94 -0.06 -0.25	36.86 -0.20 -0.42	43.71 0.13 0.00	41.23 0.11 -0.15	46.63 0.17 0.00	50.01 0.33 0.00	46.34 0.89 0.00	45.68 1.28 0.00	44.17 1.12 0.00	47.73 1.29 0.00	56.24 1.82 0.00	69.45 1.70 0.00	61.03 1.36 0.00	73.56 0.95 0.00	74.18 0.85 0.00	76.93 1.12 0.00	82.00 1.80 0.00	75.44 1.61 0.00	77.07 1.95 0.00	65.48 1.15 0.00	56.93 1.49 0.00
RUSSELL___4 23556	44.40 0.25 0.00	39.60 -0.02 -0.55	43.27 -0.03 0.00	37.94 -0.06 -0.25	36.86 -0.20 -0.42	43.71 0.13 0.00	41.23 0.11 -0.15	46.63 0.17 0.00	50.01 0.33 0.00	46.34 0.89 0.00	45.68 1.28 0.00	44.17 1.12 0.00	47.73 1.29 0.00	56.24 1.82 0.00	69.45 1.70 0.00	61.03 1.36 0.00	73.56 0.95 0.00	74.18 0.85 0.00	76.93 1.12 0.00	82.00 1.80 0.00	75.44 1.61 0.00	77.07 1.95 0.00	65.48 1.15 0.00	56.93 1.49 0.00
RUSSELL___STATION 23914	44.40 0.25 0.00	39.60 -0.02 -0.55	43.27 -0.03 0.00	37.94 -0.06 -0.25	36.86 -0.20 -0.42	43.71 0.13 0.00	41.23 0.11 -0.15	46.63 0.17 0.00	50.01 0.33 0.00	46.34 0.89 0.00	45.68 1.28 0.00	44.17 1.12 0.00	47.73 1.29 0.00	56.24 1.82 0.00	69.45 1.70 0.00	61.03 1.36 0.00	73.56 0.95 0.00	74.18 0.85 0.00	76.93 1.12 0.00	82.00 1.80 0.00	75.44 1.61 0.00	77.07 1.95 0.00	65.48 1.15 0.00	56.93 1.49 0.00
S SALMON___HYD 24043	43.21 -0.28 0.65	39.01 -0.36 -0.31	42.87 -0.43 0.00	37.53 -0.36 -0.14	36.50 -0.38 -0.23	43.26 -0.32 0.00	39.15 -0.26 1.57	45.83 -0.29 0.35	49.41 -0.27 0.00	45.25 -0.19 0.00	44.15 -0.27 -0.01	42.80 -0.25 0.00	46.21 -0.22 0.00	54.43 0.01 0.00	67.52 -0.23 0.00	57.17 -0.30 2.20	70.28 -0.19 2.14	72.78 -0.55 0.00	72.50 -0.81 2.50	77.31 -0.49 2.40	67.75 -0.30 5.79	69.46 0.18 5.85	58.52 0.10 5.91	51.33 0.20 4.32
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.71 -0.44 0.00	39.06 -0.73 -0.73	42.56 -0.75 0.00	37.41 -0.67 -0.32	36.26 -0.94 -0.55	42.99 -0.59 0.00	40.55 -0.62 -0.20	45.77 -0.69 0.00	49.06 -0.62 0.00	45.79 0.34 0.00	45.39 0.99 0.00	43.70 0.65 0.00	47.15 0.72 0.00	55.68 1.26 0.00	68.54 0.79 0.00	60.29 0.62 0.00	72.20 -0.42 0.00	72.58 -0.75 0.00	75.22 -0.58 0.00	80.56 0.36 0.00	74.18 0.35 0.00	76.05 0.94 0.00	64.63 0.30 0.00	56.68 1.23 0.00
SELKIRK___I 23801	46.66 2.50 -0.02	47.09 2.27 -5.75	45.80 2.50 0.00	42.55 2.23 -2.57	43.14 2.12 -4.38	46.10 2.52 0.00	45.06 2.52 -1.57	49.05 2.60 0.00	52.29 2.61 0.00	47.78 2.33 0.00	47.04 2.35 -0.29	47.91 2.26 -2.60	51.25 2.42 -2.39	58.49 2.78 -1.29	70.11 3.65 1.29	61.79 3.40 1.27	76.76 4.21 0.07	77.14 4.35 0.54	80.03 4.68 0.46	84.22 4.63 0.60	77.81 4.32 0.34	78.06 4.31 1.37	66.61 3.44 1.16	52.93 2.71 5.22
SELKIRK___II 23799	46.30 2.14 -0.02	46.78 1.95 -5.76	45.45 2.15 0.00	42.28 1.96 -2.57	42.90 1.86 -4.39	45.77 2.19 0.00	44.77 2.23 -1.57	48.69 2.23 0.00	51.88 2.20 0.00	47.40 1.96 0.00	46.67 1.98 -0.29	47.57 1.90 -2.62	50.85 2.01 -2.40	57.98 2.29 -1.28	69.45 3.03 1.34	61.20 2.87 1.34	76.08 3.54 0.07	76.44 3.66 0.56	79.24 3.92 0.48	83.40 3.83 0.62	77.13 3.66 0.35	77.33 3.63 1.42	66.02 2.89 1.20	52.29 2.26 5.41
SENECA OSWGO___HYD 24041	43.98 -0.16 0.00	39.22 -0.20 -0.36	43.04 -0.26 0.00	37.68 -0.23 -0.16	36.67 -0.25 -0.27	43.37 -0.21 0.00	40.82 -0.25 -0.10	46.09 -0.37 0.00	49.31 -0.37 0.00	45.24 -0.21 0.00	44.20 -0.22 -0.02	42.82 -0.23 0.00	46.20 -0.23 0.00	54.27 -0.15 0.00	67.49 -0.26 0.00	59.42 -0.24 0.00	72.18 -0.44 0.00	72.83 -0.50 0.00	75.31 -0.49 0.00	79.83 -0.36 0.00	73.52 -0.31 0.00	74.90 -0.22 0.00	64.02 -0.31 0.00	55.37 -0.07 0.00
SENECA___ENERGY 23797	44.48 0.34 0.00	39.79 0.15 -0.58	43.42 0.12 0.00	38.11 0.10 -0.26	37.10 0.02 -0.44	43.77 0.19 0.00	41.39 0.26 -0.16	46.77 0.31 0.00	50.01 0.33 0.00	46.12 0.68 0.00	45.19 0.78 -0.01	43.69 0.65 0.00	47.14 0.71 0.00	55.59 1.17 0.00	69.14 1.39 0.00	60.84 1.17 0.00	73.69 1.07 0.00	74.17 0.83 0.00	76.85 1.05 0.00	81.80 1.61 0.00	75.24 1.41 0.00	76.73 1.61 0.00	65.45 1.12 0.00	56.57 1.13 0.00
SHOEMAKER___GT 23640	47.17 3.01 -0.01	45.77 2.67 -4.04	46.19 2.89 0.00	42.08 2.53 -1.80	42.12 2.40 -3.08	46.53 2.94 0.00	45.05 2.97 -1.10	49.75 3.29 0.00	53.14 3.46 0.00	48.68 3.23 0.00	46.39 3.26 1.27	35.06 3.23 11.22	39.77 3.47 10.13	51.75 4.10 6.77	74.60 5.29 -1.56	64.72 4.84 -0.21	78.62 5.90 -0.10	80.27 6.17 -0.76	82.94 6.49 -0.65	87.73 6.68 -0.85	80.39 6.08 -0.48	83.15 6.10 -1.94	70.98 5.02 -1.64	66.90 4.07 -7.39

SHOREHAM_IC_1 23715	49.10 4.95 -0.01	47.88 4.41 -4.41	47.89 4.59 0.00	43.77 4.05 -1.97	44.07 4.07 -3.37	48.60 5.02 0.00	47.28 5.11 -1.20	122.38 5.74 -70.18	55.13 5.45 0.00	50.26 4.64 -0.17	102.76 5.52 -52.85	80.64 5.49 -32.10	80.99 5.98 -28.57	82.17 6.83 -20.92	80.33 8.33 -4.25	76.64 7.34 -9.63	81.93 9.19 -0.12	84.06 9.80 -0.92	87.26 10.03 -1.43	92.11 9.90 -2.02	82.98 9.12 -0.02	89.79 9.68 -4.99	77.45 8.40 -4.72	71.17 6.80 -8.92
SHOREHAM_IC_2 23716	49.10 4.95 -0.01	47.88 4.41 -4.41	47.89 4.59 0.00	43.77 4.05 -1.97	44.07 4.07 -3.37	48.60 5.02 0.00	47.28 5.11 -1.20	122.38 5.74 -70.18	55.13 5.45 0.00	50.26 4.64 -0.17	102.76 5.52 -52.85	80.64 5.49 -32.10	80.99 5.98 -28.57	82.17 6.83 -20.92	80.33 8.33 -4.25	76.64 7.34 -9.63	81.93 9.19 -0.12	84.06 9.80 -0.92	87.26 10.03 -1.43	92.11 9.90 -2.02	82.98 9.12 -0.02	89.79 9.68 -4.99	77.45 8.40 -4.72	71.17 6.80 -8.92
SISSONVILLE____ 23735	33.50 -3.14 7.50	36.45 -2.62 0.00	40.49 -2.82 0.00	35.28 -2.47 0.00	34.28 -2.36 0.00	40.72 -2.86 0.00	18.99 -3.04 18.95	39.28 -3.18 4.00	46.31 -3.37 0.00	42.23 -3.21 0.00	41.23 -3.17 0.00	40.12 -2.93 0.00	43.38 -3.06 0.00	50.81 -3.61 0.00	63.28 -4.47 0.00	30.28 -4.10 25.29	43.52 -4.48 24.63	68.39 -4.94 0.00	41.44 -5.64 28.72	46.81 -5.80 27.59	1.91 -5.39 66.53	2.33 -5.58 67.21	-8.28 -4.63 67.97	1.74 -4.09 49.62
SITHE_IND_GS1 24169	43.37 -0.77 0.00	38.63 -0.72 -0.29	42.49 -0.81 0.00	37.16 -0.72 -0.13	36.13 -0.73 -0.22	42.76 -0.82 0.00	40.20 -0.85 -0.08	45.39 -1.07 0.00	48.56 -1.12 0.00	44.50 -0.95 0.00	43.39 -0.96 0.05	42.10 -0.94 0.00	45.44 -1.00 0.00	53.34 -1.08 0.00	66.30 -1.45 0.00	58.38 -1.29 0.00	70.94 -1.68 0.00	71.60 -1.73 0.00	74.05 -1.75 0.00	78.45 -1.74 0.00	72.21 -1.62 0.00	73.54 -1.57 0.00	62.90 -1.42 0.00	54.46 -0.98 0.00
SITHE_IND_GS2 24170	43.37 -0.77 0.00	38.63 -0.72 -0.29	42.49 -0.81 0.00	37.16 -0.72 -0.13	36.13 -0.73 -0.22	42.76 -0.82 0.00	40.20 -0.85 -0.08	45.39 -1.07 0.00	48.56 -1.12 0.00	44.50 -0.95 0.00	43.39 -0.96 0.05	42.10 -0.94 0.00	45.44 -1.00 0.00	53.34 -1.08 0.00	66.30 -1.45 0.00	58.38 -1.29 0.00	70.94 -1.68 0.00	71.60 -1.73 0.00	74.05 -1.75 0.00	78.45 -1.74 0.00	72.21 -1.62 0.00	73.54 -1.57 0.00	62.90 -1.42 0.00	54.46 -0.98 0.00
SITHE_IND_GS3 24171	43.37 -0.77 0.00	38.63 -0.72 -0.29	42.49 -0.81 0.00	37.16 -0.72 -0.13	36.13 -0.73 -0.22	42.76 -0.82 0.00	40.20 -0.85 -0.08	45.39 -1.07 0.00	48.56 -1.12 0.00	44.50 -0.95 0.00	43.39 -0.96 0.05	42.10 -0.94 0.00	45.44 -1.00 0.00	53.34 -1.08 0.00	66.30 -1.45 0.00	58.38 -1.29 0.00	70.94 -1.68 0.00	71.60 -1.73 0.00	74.05 -1.75 0.00	78.45 -1.74 0.00	72.21 -1.62 0.00	73.54 -1.57 0.00	62.90 -1.42 0.00	54.46 -0.98 0.00
SITHE_IND_GS4 24172	43.37 -0.77 0.00	38.63 -0.72 -0.29	42.49 -0.81 0.00	37.16 -0.72 -0.13	36.13 -0.73 -0.22	42.76 -0.82 0.00	40.20 -0.85 -0.08	45.39 -1.07 0.00	48.56 -1.12 0.00	44.50 -0.95 0.00	43.39 -0.96 0.05	42.10 -0.94 0.00	45.44 -1.00 0.00	53.34 -1.08 0.00	66.30 -1.45 0.00	58.38 -1.29 0.00	70.94 -1.68 0.00	71.60 -1.73 0.00	74.05 -1.75 0.00	78.45 -1.74 0.00	72.21 -1.62 0.00	73.54 -1.57 0.00	62.90 -1.42 0.00	54.46 -0.98 0.00
SITHE____BATAVIA 24024	44.58 0.44 0.00	39.68 -0.03 -0.64	43.36 0.06 0.00	38.03 -0.01 -0.29	36.88 -0.25 -0.49	43.86 0.28 0.00	41.40 0.25 -0.17	46.80 0.34 0.00	49.96 0.28 0.00	46.52 1.07 0.00	46.01 1.61 0.00	44.47 1.42 0.00	48.02 1.59 0.00	56.75 2.34 0.00	69.65 1.90 0.00	61.10 1.43 0.00	73.41 0.79 0.00	74.02 0.68 0.00	76.66 0.86 0.00	82.29 2.10 0.00	75.75 1.92 0.00	77.59 2.48 0.00	65.84 1.51 0.00	57.53 2.08 0.00
SITHE____INDEPEND 23800	43.37 -0.77 0.00	38.63 -0.72 -0.29	42.49 -0.81 0.00	37.16 -0.72 -0.13	36.13 -0.73 -0.22	42.76 -0.82 0.00	40.20 -0.85 -0.08	45.39 -1.07 0.00	48.56 -1.12 0.00	44.50 -0.95 0.00	43.39 -0.96 0.05	42.10 -0.94 0.00	45.44 -1.00 0.00	53.34 -1.08 0.00	66.30 -1.45 0.00	58.38 -1.29 0.00	70.94 -1.68 0.00	71.60 -1.73 0.00	74.05 -1.75 0.00	78.45 -1.74 0.00	72.21 -1.62 0.00	73.54 -1.57 0.00	62.90 -1.42 0.00	54.46 -0.98 0.00
SITHE____MASSENA 23902	33.20 -1.85 9.09	37.58 -1.48 0.00	41.73 -1.57 0.00	36.38 -1.37 0.00	35.34 -1.30 0.00	41.94 -1.64 0.00	16.10 -1.89 22.98	39.66 -1.95 4.85	47.61 -2.07 0.00	43.42 -2.03 0.00	42.32 -2.08 0.00	41.16 -1.89 0.00	44.46 -1.98 0.00	52.04 -2.38 0.00	64.81 -2.94 0.00	26.30 -2.69 30.69	39.81 -2.93 29.88	70.07 -3.26 0.00	37.21 -3.75 34.84	42.86 -3.87 33.47	-10.52 -3.64 80.71	-10.25 -3.84 81.54	-21.22 -3.09 82.47	-7.39 -2.63 60.19
SITHE____OGDNSBRG 24021	34.00 -2.03 8.12	37.42 -1.64 0.00	41.57 -1.73 0.00	36.23 -1.52 0.00	35.21 -1.43 0.00	41.80 -1.77 0.00	18.45 -2.01 20.51	40.10 -2.03 4.33	47.55 -2.13 0.00	43.36 -2.09 0.00	42.27 -2.13 0.00	41.09 -1.96 0.00	44.45 -1.99 0.00	52.05 -2.37 0.00	64.86 -2.89 0.00	29.61 -2.68 27.39	43.13 -2.82 26.67	70.14 -3.19 0.00	40.84 -3.86 31.10	46.50 -3.82 29.87	-1.82 -3.61 72.04	-1.49 -3.83 72.77	-12.39 -3.12 73.60	-1.08 -2.80 53.72
SITHE____STERLING 23777	45.33 1.18 0.00	40.25 0.99 -0.20	44.32 1.02 0.00	38.73 0.89 -0.09	37.63 0.84 -0.15	44.66 1.08 0.00	42.14 1.11 -0.05	47.78 1.32 0.00	51.12 1.44 0.00	46.82 1.38 0.00	45.82 1.41 0.00	44.40 1.35 0.00	47.91 1.48 0.00	56.40 1.99 0.00	70.21 2.46 0.00	62.02 2.35 0.00	75.54 2.92 0.00	76.19 2.85 0.00	78.66 2.86 0.00	83.36 3.17 0.00	76.68 2.85 0.00	78.07 2.96 0.00	66.63 2.31 0.00	57.32 1.87 0.00
SOUTH CAIRO____GT 23612	46.95 2.79 -0.02	46.77 2.49 -5.22	45.99 2.69 0.00	42.55 2.47 -2.33	42.99 2.37 -3.98	46.35 2.77 0.00	45.22 2.83 -1.42	49.33 2.87 0.00	52.49 2.81 0.00	47.87 2.42 0.00	46.90 2.30 -0.20	47.07 2.17 -1.85	50.68 2.55 -1.69	58.40 2.75 -1.24	71.57 3.76 -0.06	63.61 3.54 -0.40	77.54 4.92 0.00	78.53 5.19 0.00	81.30 5.51 0.00	85.40 5.20 0.00	78.95 5.12 0.00	80.29 5.17 0.00	68.27 3.95 0.00	58.48 3.04 0.00
SOUTH HAMPTN____IC 23720	49.96 5.80 -0.01	48.63 5.15 -4.41	48.71 5.40 0.00	44.49 4.77 -1.97	44.76 4.76 -3.37	49.43 5.85 0.00	48.11 5.93 -1.20	123.34 6.70 -70.18	56.25 6.57 0.00	51.32 5.70 -0.17	103.88 6.63 -52.85	81.73 6.58 -32.10	82.20 7.19 -28.57	83.62 8.28 -20.92	82.09 10.11 -4.23	78.16 8.85 -9.63	83.82 11.08 -0.12	86.00 11.75 -0.92	89.20 11.98 -1.42	94.06 11.87 -2.00	84.83 10.99 0.00	91.64 11.56 -4.96	78.92 9.90 -4.70	72.43 8.06 -8.92
SOUTHOLD____IC 23719	50.82 6.66 -0.01	49.36 5.89 -4.41	49.53 6.22 0.00	45.18 5.46 -1.97	45.44 5.44 -3.37	50.26 6.68 0.00	48.92 6.74 -1.20	124.32 7.68 -70.18	57.41 7.73 0.00	52.40 6.77 -0.17	104.97 7.73 -52.85	82.83 7.68 -32.10	83.49 8.47 -28.57	85.15 9.81 -20.92	83.97 11.99 -4.23	79.75 10.44 -9.63	85.84 13.10 -0.12	88.06 13.81 -0.92	91.34 14.13 -1.42	96.14 13.95 -2.00	86.77 12.94 0.00	93.61 13.53 -4.96	80.50 11.47 -4.71	73.72 9.36 -8.92

ST LAWRENCE____ 23600	32.69 -2.02 9.43	37.36 -1.70 0.00	41.46 -1.84 0.00	36.14 -1.61 0.00	35.11 -1.53 0.00	41.67 -1.91 0.00	15.19 -1.96 23.82	39.41 -2.02 5.03	47.59 -2.09 0.00	43.38 -2.06 0.00	42.27 -2.13 0.00	41.07 -1.97 0.00	44.33 -2.11 0.00	51.84 -2.58 0.00	64.55 -3.20 0.00	24.93 -2.95 31.80	38.25 -3.41 30.96	69.79 -3.54 0.00	35.87 -3.82 36.11	41.49 -4.02 34.68	-13.50 -3.69 83.64	-13.19 -3.81 84.50	-24.16 -3.03 85.46	-9.57 -2.63 62.38
STATION 5_MISC_HYD 23604	44.17 0.02 0.00	39.39 -0.23 -0.55	43.05 -0.25 0.00	37.75 -0.24 -0.25	36.68 -0.38 -0.42	43.48 -0.09 0.00	41.02 -0.10 -0.15	46.38 -0.08 0.00	49.72 0.04 0.00	46.06 0.62 0.00	45.41 1.01 0.00	43.89 0.85 0.00	47.42 0.98 0.00	55.88 1.46 0.00	69.00 1.25 0.00	60.66 0.99 0.00	73.07 0.46 0.00	73.67 0.33 0.00	76.37 0.57 0.00	81.42 1.23 0.00	74.91 1.08 0.00	76.55 1.43 0.00	65.06 0.73 0.00	56.59 1.15 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	44.47 0.32 0.00	39.71 0.10 -0.55	43.36 0.06 0.00	38.04 0.04 -0.25	37.00 -0.07 -0.42	43.79 0.21 0.00	41.36 0.24 -0.15	46.80 0.34 0.00	50.19 0.51 0.00	46.36 0.91 0.00	45.60 1.19 0.00	44.08 1.03 0.00	47.63 1.19 0.00	56.17 1.75 0.00	69.56 1.81 0.00	61.19 1.52 0.00	73.89 1.27 0.00	74.49 1.16 0.00	77.23 1.43 0.00	82.21 2.02 0.00	75.58 1.75 0.00	77.13 2.01 0.00	65.61 1.28 0.00	56.88 1.43 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.96 -0.19 0.00	39.21 -0.41 -0.55	42.85 -0.46 0.00	37.57 -0.42 -0.25	36.51 -0.55 -0.42	43.27 -0.31 0.00	40.83 -0.29 -0.15	46.19 -0.27 0.00	49.53 -0.15 0.00	45.87 0.42 0.00	45.18 0.79 0.00	43.69 0.64 0.00	47.21 0.77 0.00	55.62 1.20 0.00	68.71 0.96 0.00	60.42 0.76 0.00	72.85 0.23 0.00	73.46 0.12 0.00	76.16 0.36 0.00	81.13 0.94 0.00	74.63 0.81 0.00	76.22 1.10 0.00	64.80 0.47 0.00	56.30 0.86 0.00
STEEL____WIND 323596	44.28 0.14 0.00	39.59 -0.22 -0.76	43.07 -0.24 0.00	37.85 -0.24 -0.34	36.70 -0.53 -0.58	43.46 -0.12 0.00	41.03 -0.15 -0.21	46.39 -0.07 0.00	49.80 0.12 0.00	46.46 1.01 0.00	46.08 1.68 0.00	44.33 1.28 0.00	47.85 1.41 0.00	56.57 2.15 0.00	69.64 1.89 0.00	61.22 1.55 0.00	73.43 0.81 0.00	73.88 0.54 0.00	76.49 0.69 0.00	81.92 1.72 0.00	75.38 1.56 0.00	77.31 2.19 0.00	65.66 1.33 0.00	57.51 2.06 0.00
STEUBEN_REC_LFGE 323667	45.87 1.72 0.00	41.34 1.29 -0.98	44.58 1.27 0.00	39.15 0.96 -0.44	37.97 0.58 -0.75	44.57 0.99 0.00	42.17 0.93 -0.27	47.71 1.25 0.00	51.42 1.74 0.00	47.81 2.36 0.00	47.13 2.73 0.00	45.25 2.20 0.00	48.92 2.48 0.00	58.02 3.60 0.00	71.96 4.21 0.00	63.39 3.72 0.00	76.56 3.94 0.00	77.23 3.90 0.00	79.98 4.17 0.00	85.31 5.12 0.00	78.39 4.56 0.00	80.26 5.14 0.00	68.25 3.92 0.00	59.44 3.99 0.00
STONY____BROOK 24151	49.53 5.37 -0.01	48.26 4.79 -4.41	48.31 5.01 0.00	44.14 4.42 -1.97	44.44 4.43 -3.37	49.03 5.45 0.00	47.69 5.52 -1.20	122.77 6.13 -70.18	55.32 5.64 0.00	50.52 4.90 -0.17	103.24 5.99 -52.85	80.96 5.81 -32.10	81.31 6.30 -28.57	82.54 7.20 -20.92	80.64 8.59 -4.30	76.84 7.54 -9.63	82.12 9.38 -0.12	84.18 9.92 -0.92	87.35 10.11 -1.44	92.22 9.96 -2.06	83.07 9.17 -0.07	89.61 10.14 -4.35	76.60 8.90 -3.37	71.66 7.29 -8.92
STURGEON_POOL_HYD 23609	47.65 3.49 -0.01	46.80 3.13 -4.61	46.69 3.39 0.00	42.75 2.94 -2.06	42.96 2.81 -3.51	47.01 3.43 0.00	45.76 3.53 -1.26	50.39 3.93 0.00	53.84 4.16 0.00	49.35 3.90 0.00	48.43 3.99 -0.04	47.91 3.86 -1.00	51.49 4.15 -0.91	60.44 4.94 -1.08	75.40 6.36 -1.28	67.34 5.80 -1.87	79.68 6.99 -0.06	80.99 7.18 -0.48	83.71 7.50 -0.41	88.38 7.64 -0.54	80.99 6.85 -0.30	83.24 6.90 -1.23	71.08 5.72 -1.04	64.68 4.57 -4.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	47.38 3.22 -0.01	46.02 2.83 -4.12	46.37 3.07 0.00	42.26 2.67 -1.84	42.31 2.52 -3.15	46.70 3.12 0.00	45.28 3.18 -1.12	50.02 3.56 0.00	53.47 3.79 0.00	49.00 3.56 0.00	46.70 3.61 1.31	35.02 3.57 11.60	39.83 3.87 10.47	52.00 4.58 7.00	75.29 5.92 -1.62	65.35 5.45 -0.23	79.35 6.63 -0.10	81.01 6.89 -0.79	83.66 7.19 -0.68	88.40 7.32 -0.89	80.99 6.66 -0.50	83.80 6.67 -2.02	71.54 5.51 -1.71	67.59 4.44 -7.70
SYNERGY____BIOGAS 323694	44.58 0.44 0.00	39.68 -0.03 -0.64	43.36 0.06 0.00	38.03 -0.01 -0.29	36.88 -0.25 -0.49	43.86 0.28 0.00	41.40 0.25 -0.17	46.80 0.34 0.00	49.96 0.28 0.00	46.52 1.07 0.00	46.01 1.61 0.00	44.47 1.42 0.00	48.02 1.59 0.00	56.75 2.34 0.00	69.65 1.90 0.00	61.10 1.43 0.00	73.41 0.79 0.00	74.02 0.68 0.00	76.66 0.86 0.00	82.29 2.10 0.00	75.75 1.92 0.00	77.59 2.48 0.00	65.84 1.51 0.00	57.53 2.08 0.00
SYRACUSE____ENERGY_ST1 323597	44.43 0.29 0.00	39.73 0.21 -0.46	43.51 0.21 0.00	38.14 0.18 -0.20	37.14 0.15 -0.35	43.81 0.23 0.00	41.32 0.22 -0.12	46.67 0.22 0.00	49.93 0.25 0.00	45.80 0.35 0.00	44.80 0.39 -0.01	43.39 0.34 0.00	46.81 0.37 0.00	55.02 0.61 0.00	68.38 0.63 0.00	60.23 0.56 0.00	73.16 0.55 0.00	73.83 0.50 0.00	76.39 0.59 0.00	80.98 0.78 0.00	74.49 0.65 0.00	75.89 0.77 0.00	64.86 0.53 0.00	56.03 0.59 0.00
SYRACUSE____ENERGY_ST2 323598	44.43 0.29 0.00	39.73 0.21 -0.46	43.51 0.21 0.00	38.14 0.18 -0.20	37.14 0.15 -0.35	43.81 0.23 0.00	41.32 0.22 -0.12	46.67 0.22 0.00	49.93 0.25 0.00	45.80 0.35 0.00	44.80 0.39 -0.01	43.39 0.34 0.00	46.81 0.37 0.00	55.02 0.61 0.00	68.38 0.63 0.00	60.23 0.56 0.00	73.16 0.55 0.00	73.83 0.50 0.00	76.39 0.59 0.00	80.98 0.78 0.00	74.49 0.65 0.00	75.89 0.77 0.00	64.86 0.53 0.00	56.03 0.59 0.00
SYRACUSE____POWER 24017	44.48 0.33 0.00	39.78 0.24 -0.47	43.52 0.21 0.00	38.15 0.18 -0.21	37.15 0.14 -0.36	43.85 0.27 0.00	41.35 0.24 -0.13	46.72 0.26 0.00	50.00 0.32 0.00	45.90 0.45 0.00	44.90 0.49 -0.01	43.48 0.43 0.00	46.92 0.49 0.00	55.13 0.71 0.00	68.48 0.73 0.00	60.34 0.67 0.00	73.27 0.66 0.00	73.93 0.59 0.00	76.49 0.69 0.00	81.07 0.88 0.00	74.56 0.73 0.00	75.98 0.86 0.00	64.96 0.64 0.00	56.14 0.70 0.00
TRIGEN____CC 323695	48.73 4.57 -0.01	47.58 4.10 -4.41	47.65 4.35 0.00	43.54 3.82 -1.97	43.77 3.76 -3.37	48.18 4.61 0.00	46.85 4.67 -1.20	121.86 5.22 -70.18	55.02 5.34 0.00	50.48 4.85 -0.17	102.66 5.42 -52.85	80.46 5.32 -32.10	80.75 5.74 -28.57	82.03 6.67 -20.94	91.39 8.27 -15.37	76.52 7.22 -9.63	81.44 8.70 -0.12	83.35 9.10 -0.92	90.71 9.31 -5.60	101.70 9.57 -11.93	93.14 8.63 -10.68	96.15 9.05 -11.98	73.98 7.68 -1.98	70.62 6.26 -8.92
UNION____PROCESSING_DRP 323587	44.09 -0.05 0.00	39.33 -0.29 -0.56	42.98 -0.32 0.00	37.70 -0.30 -0.25	36.63 -0.44 -0.42	43.43 -0.15 0.00	40.97 -0.15 -0.15	46.31 -0.15 0.00	49.63 -0.04 0.00	45.99 0.55 0.00	45.32 0.92 0.00	43.81 0.76 0.00	47.33 0.89 0.00	55.78 1.36 0.00	68.88 1.13 0.00	60.55 0.88 0.00	72.93 0.32 0.00	73.52 0.18 0.00	76.23 0.43 0.00	81.26 1.07 0.00	74.79 0.96 0.00	76.42 1.30 0.00	64.95 0.62 0.00	56.51 1.06 0.00

UPPER HUDSON___HYD 24058	50.21 5.68 -0.38	50.26 4.97 -6.22	48.66 5.35 0.00	45.17 4.64 -2.78	46.05 4.66 -4.74	48.66 5.08 0.00	47.70 4.11 -2.62	51.02 4.36 -0.20	54.34 4.66 0.00	49.97 4.52 0.00	48.83 4.16 -0.27	49.62 4.16 -2.42	52.91 4.27 -2.21	59.75 4.44 -0.89	71.48 5.77 2.05	64.03 5.44 1.08	79.84 6.11 -1.11	78.94 6.38 0.78	84.16 7.59 -0.77	88.13 7.43 -0.51	84.31 7.65 -2.82	84.07 7.58 -1.37	72.11 6.06 -1.72	54.97 4.59 5.06
UPPER RAQUET___HYD 24056	33.50 -3.14 7.50	36.45 -2.62 0.00	40.49 -2.82 0.00	35.28 -2.47 0.00	34.28 -2.36 0.00	40.72 -2.86 0.00	18.99 -3.04 18.95	39.28 -3.18 4.00	46.31 -3.37 0.00	42.23 -3.21 0.00	41.23 -3.17 0.00	40.12 -2.93 0.00	43.38 -3.06 0.00	50.81 -3.61 0.00	63.28 -4.47 0.00	30.28 -4.10 25.29	43.52 -4.48 24.63	68.39 -4.94 0.00	41.44 -5.64 28.72	46.81 -5.80 27.59	1.91 -5.39 66.53	2.33 -5.58 67.21	-8.28 -4.63 67.97	1.74 -4.09 49.62
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	46.59 2.44 -0.01	43.16 2.20 -1.90	45.69 2.39 0.00	40.70 2.10 -0.85	40.13 2.05 -1.44	46.11 2.54 0.00	43.92 2.43 -0.52	49.22 2.76 0.00	52.64 2.96 0.00	48.24 2.79 0.00	47.27 2.86 0.00	45.71 2.66 0.00	49.31 2.87 0.00	57.90 3.49 0.00	72.06 4.31 0.00	63.54 3.86 0.00	77.34 4.72 0.00	78.15 4.82 0.00	80.85 5.05 0.00	85.59 5.40 0.00	78.69 4.87 0.00	80.09 4.97 0.00	68.35 4.02 0.00	58.82 3.38 0.00
VISCHER___FERRY HYD 24020	47.87 3.38 -0.35	48.14 2.99 -6.09	46.56 3.26 0.00	43.38 2.91 -2.72	44.10 2.82 -4.64	46.83 3.25 0.00	46.67 3.20 -2.50	49.95 3.31 -0.18	53.04 3.37 0.00	48.46 3.01 0.00	47.68 2.99 -0.29	48.58 2.98 -2.56	51.92 3.15 -2.33	58.81 3.50 -0.90	70.07 4.66 2.34	62.34 4.23 1.56	78.57 4.99 -0.96	77.73 5.33 0.93	82.14 5.86 -0.48	86.09 5.72 -0.18	81.80 5.62 -2.35	81.32 5.60 -0.60	69.76 4.43 -1.01	52.20 3.59 6.84
V_CMM_10_SYNC_DSASP 323787	32.89 -1.83 9.43	37.53 -1.54 0.00	41.65 -1.65 0.00	36.31 -1.44 0.00	35.26 -1.38 0.00	41.86 -1.72 0.00	15.38 -1.78 23.82	39.62 -1.81 5.03	47.81 -1.87 0.00	43.59 -1.85 0.00	42.49 -1.91 0.00	41.27 -1.78 0.00	44.55 -1.89 0.00	52.10 -2.32 0.00	64.87 -2.88 0.00	25.20 -2.67 31.80	38.58 -3.07 30.96	70.15 -3.18 0.00	36.22 -3.48 36.11	41.88 -3.63 34.68	-13.17 -3.36 83.64	-12.83 -3.45 84.50	-23.86 -2.73 85.46	-9.33 -2.39 62.38
V_CMP_10_SYNC_DSASP 323788	33.47 -1.24 9.43	38.06 -1.00 0.00	42.28 -1.02 0.00	36.83 -0.92 0.00	35.71 -0.93 0.00	42.43 -1.15 0.00	16.15 -0.98 23.84	40.64 -0.78 5.03	49.12 -0.56 0.00	44.70 -0.75 0.00	43.57 -0.83 0.00	42.35 -0.70 0.00	45.79 -0.65 0.00	53.51 -0.91 0.00	66.52 -1.24 0.00	25.97 -1.87 31.83	39.85 -1.78 30.99	71.60 -1.73 0.00	38.08 -1.58 36.14	43.60 -1.87 34.72	-11.13 -1.24 83.72	-11.04 -1.58 84.58	-22.24 -1.03 85.54	-8.26 -1.26 62.44
V_F_30_NSYNCS___DSASP 323816	49.17 4.65 -0.38	49.37 4.08 -6.23	47.72 4.42 0.00	44.41 3.88 -2.78	45.20 3.82 -4.75	47.93 4.35 0.00	47.62 4.02 -2.63	50.94 4.29 -0.20	54.19 4.51 0.00	49.60 4.16 0.00	48.71 4.04 -0.27	49.45 4.01 -2.40	52.90 4.27 -2.19	60.06 4.75 -0.89	71.90 6.19 2.04	64.28 5.68 1.07	80.31 6.59 -1.10	79.45 6.92 0.80	84.21 7.68 -0.74	88.26 7.60 -0.47	84.01 7.40 -2.77	83.76 7.36 -1.29	71.82 5.86 -1.63	54.79 4.63 5.29
V_F_30_SYNC_DSASP 323786	46.82 2.38 -0.30	47.17 2.14 -5.97	45.64 2.34 0.00	42.55 2.14 -2.66	43.21 2.02 -4.55	45.93 2.35 0.00	46.23 2.89 -2.37	49.82 3.20 -0.16	52.96 3.28 0.00	48.41 2.96 0.00	47.71 3.02 -0.29	48.57 2.98 -2.55	51.95 3.19 -2.32	59.10 3.67 -1.02	70.65 4.88 1.98	62.55 4.09 1.21	77.57 4.14 -0.81	76.89 4.32 0.77	80.83 4.62 -0.41	84.84 4.49 -0.16	80.03 4.23 -1.97	79.83 4.19 -0.53	68.48 3.29 -0.86	52.41 2.56 5.60
V_XM_10_SYNC_DSASP 323789	33.47 -1.24 9.43	38.06 -1.00 0.00	42.28 -1.02 0.00	36.83 -0.92 0.00	35.71 -0.93 0.00	42.43 -1.15 0.00	16.15 -0.98 23.84	40.64 -0.78 5.03	49.12 -0.56 0.00	44.70 -0.75 0.00	43.57 -0.83 0.00	42.35 -0.70 0.00	45.79 -0.65 0.00	53.51 -0.91 0.00	66.52 -1.24 0.00	25.97 -1.87 31.83	39.85 -1.78 30.99	71.60 -1.73 0.00	38.08 -1.58 36.14	43.60 -1.87 34.72	-11.13 -1.24 83.72	-11.04 -1.58 84.58	-22.24 -1.03 85.54	-8.26 -1.26 62.44
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	47.96 3.80 -0.01	46.65 3.33 -4.26	46.93 3.63 0.00	42.80 3.15 -1.90	42.87 2.98 -3.25	47.28 3.70 0.00	45.90 3.77 -1.16	50.71 4.25 0.00	54.22 4.54 0.00	49.74 4.29 0.00	51.83 4.35 -3.08	74.67 4.29 -27.32	75.75 4.65 -24.66	78.68 5.50 -18.77	78.00 7.14 -3.11	74.83 6.52 -8.65	80.64 7.91 -0.11	82.35 8.17 -0.85	84.98 8.46 -0.73	89.78 8.64 -0.95	82.21 7.84 -0.54	85.13 7.85 -2.17	72.65 6.50 -1.83	68.96 5.25 -8.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	48.34 4.19 -0.01	47.20 3.73 -4.41	47.35 4.05 0.00	43.20 3.48 -1.97	43.31 3.30 -3.36	47.64 4.06 0.00	46.34 4.17 -1.20	51.16 4.70 0.00	54.75 5.07 0.00	50.30 4.85 0.00	52.94 5.06 -3.48	78.85 4.98 -30.82	79.63 5.37 -27.82	81.93 6.35 -21.16	79.32 8.09 -3.48	76.62 7.24 -9.71	81.24 8.50 -0.12	82.99 8.74 -0.92	85.56 8.97 -0.78	90.38 9.16 -1.03	82.75 8.34 -0.58	85.79 8.34 -2.34	73.35 7.05 -1.97	70.12 5.76 -8.92
WADING RIVER_IC_1 23522	49.06 4.90 -0.01	47.84 4.37 -4.41	47.84 4.53 0.00	43.72 4.00 -1.97	44.03 4.03 -3.37	48.55 4.97 0.00	47.24 5.07 -1.20	122.33 5.69 -70.18	55.05 5.37 0.00	50.22 4.60 -0.17	102.76 5.51 -52.85	80.59 5.45 -32.10	80.95 5.94 -28.57	82.12 6.78 -20.92	80.20 8.22 -4.22	76.53 7.23 -9.63	81.81 9.07 -0.12	83.95 9.70 -0.92	87.12 9.90 -1.41	91.95 9.76 -1.99	82.85 9.02 0.00	89.68 9.63 -4.93	77.32 8.34 -4.65	71.13 6.76 -8.92
WADING RIVER_IC_2 23547	49.06 4.90 -0.01	47.84 4.37 -4.41	47.84 4.53 0.00	43.72 4.00 -1.97	44.03 4.03 -3.37	48.55 4.97 0.00	47.24 5.07 -1.20	122.33 5.69 -70.18	55.05 5.37 0.00	50.22 4.60 -0.17	102.76 5.51 -52.85	80.59 5.45 -32.10	80.95 5.94 -28.57	82.12 6.78 -20.92	80.20 8.22 -4.22	76.53 7.23 -9.63	81.81 9.07 -0.12	83.95 9.70 -0.92	87.12 9.90 -1.41	91.95 9.76 -1.99	82.85 9.02 0.00	89.68 9.63 -4.93	77.32 8.34 -4.65	71.13 6.76 -8.92
WADING RIVER_IC_3 23601	49.06 4.90 -0.01	47.84 4.37 -4.41	47.84 4.53 0.00	43.72 4.00 -1.97	44.03 4.03 -3.37	48.55 4.97 0.00	47.24 5.07 -1.20	122.33 5.69 -70.18	55.05 5.37 0.00	50.22 4.60 -0.17	102.76 5.51 -52.85	80.59 5.45 -32.10	80.95 5.94 -28.57	82.12 6.78 -20.92	80.20 8.22 -4.22	76.53 7.23 -9.63	81.81 9.07 -0.12	83.95 9.70 -0.92	87.12 9.90 -1.41	91.95 9.76 -1.99	82.85 9.02 0.00	89.68 9.63 -4.93	77.32 8.34 -4.65	71.13 6.76 -8.92
WALDEN___HYDRO 24148	47.82 3.66 -0.01	46.58 3.21 -4.30	46.77 3.47 0.00	42.69 3.02 -1.92	42.79 2.87 -3.28	47.10 3.52 0.00	45.73 3.59 -1.17	50.44 3.98 0.00	53.92 4.24 0.00	49.34 3.89 0.00	47.88 3.91 0.43	43.39 3.83 3.50	47.42 4.14 3.15	57.75 5.01 1.68	75.90 6.38 -1.77	67.32 5.88 -1.77	79.87 7.16 -0.10	81.54 7.47 -0.73	84.35 7.92 -0.62	89.33 8.32 -0.82	81.91 7.62 -0.46	84.67 7.69 -1.86	72.22 6.31 -1.57	67.63 5.08 -7.10

WARRENSBURG____ 23737	50.21 5.68 -0.38	50.26 4.97 -6.22	48.66 5.35 0.00	45.17 4.64 -2.78	46.05 4.66 -4.74	48.66 5.08 0.00	47.70 4.11 -2.62	51.02 4.36 -0.20	54.34 4.66 0.00	49.97 4.52 0.00	48.83 4.16 -0.27	49.62 4.16 -2.42	52.91 4.27 -2.21	59.75 4.44 -0.89	71.48 5.77 2.05	64.03 5.44 1.08	79.84 6.11 -1.11	78.94 6.38 0.78	84.16 7.59 -0.77	88.13 7.43 -0.51	84.31 7.65 -2.82	84.07 7.58 -1.37	72.11 6.06 -1.72	54.97 4.59 5.06
WATERSIDE____6 8 9 23538	48.41 4.25 -0.01	47.26 3.78 -4.41	47.40 4.09 0.00	43.24 3.52 -1.97	43.35 3.35 -3.36	47.68 4.10 0.00	46.39 4.22 -1.20	51.22 4.76 0.00	54.79 5.11 0.00	50.35 4.90 -0.01	52.99 5.12 -3.46	78.71 4.99 -30.68	79.54 5.41 -27.69	81.85 6.36 -21.07	77.56 8.10 -1.71	76.59 7.24 -9.68	81.24 8.50 -0.12	82.98 8.73 -0.92	85.51 8.92 -0.78	87.29 9.18 2.08	82.77 8.35 -0.58	85.80 8.34 -2.34	73.35 7.05 -1.98	70.10 5.73 -8.92
WDELAWARE____HYD 323627	46.22 2.07 -0.01	44.66 1.66 -3.93	45.04 1.74 0.00	41.06 1.55 -1.76	41.07 1.43 -3.00	45.39 1.81 0.00	43.95 1.90 -1.07	48.64 2.18 0.00	51.94 2.27 0.00	47.54 2.09 0.00	46.15 2.14 0.39	41.86 2.13 3.32	45.72 2.28 3.00	55.62 2.93 1.73	72.75 3.72 -1.28	64.25 3.43 -1.16	77.08 4.39 -0.07	78.54 4.66 -0.54	81.23 4.96 -0.46	86.07 5.27 -0.61	78.88 4.71 -0.34	81.14 4.64 -1.38	69.19 3.70 -1.16	63.57 2.86 -5.26
WEST BABYLON____IC 23714	49.69 5.53 -0.01	48.39 4.92 -4.41	48.47 5.17 0.00	44.27 4.55 -1.97	44.53 4.52 -3.37	49.14 5.57 0.00	47.80 5.63 -1.20	123.00 6.36 -70.18	55.92 6.24 0.00	51.08 5.46 -0.17	103.45 6.20 -52.85	81.16 6.01 -32.10	81.53 6.52 -28.57	82.84 7.49 -20.92	83.14 9.08 -6.31	77.29 7.98 -9.63	82.61 9.88 -0.12	84.64 10.39 -0.92	88.65 10.65 -2.20	94.77 10.72 -3.85	85.67 9.84 -1.99	93.16 10.44 -7.61	80.34 9.15 -6.86	71.91 7.54 -8.92
WEST CANADA____HYD 24049	45.21 0.44 -0.62	39.42 0.35 0.00	43.69 0.39 0.00	38.09 0.34 0.00	36.94 0.30 0.00	43.97 0.39 0.00	42.96 0.41 -1.58	47.23 0.44 -0.33	50.15 0.47 0.00	45.85 0.41 0.00	44.80 0.40 0.00	43.44 0.39 0.00	46.87 0.44 0.00	54.96 0.54 0.00	68.46 0.71 0.00	62.41 0.64 -2.10	75.48 0.81 -2.05	74.17 0.83 0.00	79.05 0.86 -2.39	83.37 0.88 -2.29	80.17 0.82 -5.53	81.52 0.82 -5.59	70.62 0.64 -5.65	60.07 0.50 -4.12
WESTERN_NY_WIND 24143	44.52 0.37 0.00	39.64 -0.08 -0.65	43.30 -0.01 0.00	37.99 -0.05 -0.29	36.83 -0.31 -0.49	43.78 0.20 0.00	41.34 0.19 -0.18	46.73 0.27 0.00	49.87 0.19 0.00	46.45 1.01 0.00	45.95 1.55 0.00	44.39 1.34 0.00	47.94 1.51 0.00	56.68 2.27 0.00	69.53 1.78 0.00	60.99 1.32 0.00	73.29 0.68 0.00	73.87 0.54 0.00	76.52 0.72 0.00	82.13 1.94 0.00	75.64 1.81 0.00	77.49 2.37 0.00	65.74 1.41 0.00	57.45 2.01 0.00
WESTOVER____LESR 323668	45.45 1.31 0.00	41.62 1.12 -1.43	44.44 1.14 0.00	39.40 1.01 -0.64	38.68 0.94 -1.09	44.85 1.27 0.00	42.60 1.24 -0.39	47.93 1.47 0.00	51.33 1.65 0.00	47.17 1.72 0.00	46.30 1.89 0.00	44.71 1.66 0.00	48.28 1.84 0.00	56.89 2.48 0.00	70.61 2.86 0.00	62.26 2.59 0.00	75.80 3.18 0.00	76.61 3.28 0.00	79.22 3.42 0.00	84.06 3.87 0.00	77.12 3.29 0.00	78.64 3.52 0.00	67.05 2.72 0.00	57.99 2.54 0.00
WETHRSFD_WT_PWR 323626	44.43 0.29 0.00	39.82 -0.08 -0.84	43.05 -0.25 0.00	37.80 -0.33 -0.38	36.64 -0.65 -0.64	43.20 -0.38 0.00	40.83 -0.37 -0.23	46.19 -0.27 0.00	49.79 0.11 0.00	46.44 0.99 0.00	46.00 1.60 0.00	44.20 1.15 0.00	47.62 1.18 0.00	56.53 2.11 0.00	69.85 2.10 0.00	61.31 1.64 0.00	73.61 0.99 0.00	74.16 0.83 0.00	76.53 0.73 0.00	81.98 1.79 0.00	75.60 1.77 0.00	77.54 2.42 0.00	65.98 1.66 0.00	57.66 2.22 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	47.77 3.62 -0.01	46.50 3.18 -4.27	46.76 3.46 0.00	42.66 3.01 -1.90	42.74 2.84 -3.25	47.11 3.53 0.00	45.73 3.60 -1.16	50.49 4.03 0.00	53.97 4.30 0.00	49.50 4.05 0.00	52.15 4.11 -3.64	79.36 4.04 -32.27	79.96 4.39 -29.13	81.64 5.19 -22.04	77.76 6.72 -3.29	75.49 6.13 -9.70	80.15 7.42 -0.11	81.89 7.70 -0.85	84.50 7.97 -0.73	89.30 8.15 -0.95	81.77 7.40 -0.54	84.72 7.43 -2.17	72.32 6.16 -1.83	68.71 4.98 -8.28
YORK____WARBASSE 23770	48.59 4.43 -0.01	47.40 3.93 -4.41	47.52 4.22 0.00	43.35 3.63 -1.97	43.44 3.43 -3.36	47.81 4.23 0.00	46.52 4.34 -1.20	51.34 4.88 0.00	54.97 5.29 0.00	50.51 5.05 -0.01	53.14 5.28 -3.47	78.90 5.18 -30.68	79.75 5.63 -27.69	82.14 6.65 -21.07	88.51 8.46 -12.30	76.89 7.54 -9.68	81.52 8.78 -0.12	83.23 8.98 -0.92	85.81 9.22 -0.78	106.26 9.54 -16.53	83.08 8.66 -0.58	86.09 8.63 -2.34	73.63 7.32 -1.98	70.33 5.97 -8.92