

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/04/2021

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	47.21	46.59	44.94	42.31	42.72	50.14	61.24	74.68	78.46	70.62	69.35	71.62	79.60	76.66	84.91	115.87	89.22	86.26	62.41	63.31	52.25	51.39	40.07	38.09
24138	4.42	4.03	3.87	3.72	3.77	4.52	5.81	6.65	6.90	5.56	6.06	5.85	5.65	5.78	6.72	7.15	5.79	6.53	6.03	6.21	5.08	5.03	3.98	3.47
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.79	-7.36	-11.96	-22.67	-17.98	-17.18	-44.30	-31.04	-21.16	-1.42	0.00	-1.92	-1.20	-0.47	-1.04
74TH STREET_GT_1	47.21	46.61	44.97	42.32	42.74	50.15	61.25	74.70	78.57	70.62	69.34	71.61	79.63	76.68	84.95	115.93	89.29	86.36	62.53	63.41	52.29	51.40	40.04	38.08
24260	4.42	4.05	3.90	3.74	3.80	4.53	5.82	6.66	7.00	5.57	6.06	5.85	5.68	5.82	6.79	7.23	5.88	6.65	6.16	6.31	5.12	5.04	3.95	3.46
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.35	-11.95	-22.66	-17.97	-17.17	-44.27	-31.01	-21.13	-1.42	0.00	-1.92	-1.20	-0.47	-1.04
74TH STREET_GT_2	47.21	46.61	44.97	42.32	42.74	50.15	61.25	74.70	78.57	70.62	69.34	71.61	79.63	76.68	84.95	115.93	89.29	86.36	62.53	63.41	52.29	51.40	40.04	38.08
24261	4.42	4.05	3.90	3.74	3.80	4.53	5.82	6.66	7.00	5.57	6.06	5.85	5.68	5.82	6.79	7.23	5.88	6.65	6.16	6.31	5.12	5.04	3.95	3.46
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.35	-11.95	-22.66	-17.97	-17.17	-44.27	-31.01	-21.13	-1.42	0.00	-1.92	-1.20	-0.47	-1.04
ADK HUDSON___FALLS	45.97	45.62	44.12	41.48	42.39	48.69	58.60	65.67	66.60	51.64	58.54	54.55	48.66	53.02	61.97	57.35	50.69	59.90	59.60	62.33	48.23	48.10	39.22	38.20
24011	3.17	3.06	3.05	2.89	2.86	3.41	4.40	5.14	5.32	4.30	4.68	4.39	4.20	4.54	5.13	5.57	4.68	5.39	4.92	5.23	3.92	4.04	3.24	3.05
	0.00	0.00	0.00	0.00	-1.72	0.17	0.61	3.71	4.05	3.93	2.07	3.65	6.83	4.42	4.16	12.63	6.38	4.06	0.28	0.00	0.95	1.12	-0.35	-1.58
ADK RESOURCE___RCVRY	46.20	45.82	44.33	41.67	42.58	48.91	58.96	66.14	67.14	52.09	59.01	54.96	49.02	53.48	62.50	57.96	51.27	60.67	60.26	63.01	48.67	48.54	39.60	38.55
23798	3.40	3.26	3.26	3.08	3.05	3.63	4.76	5.58	5.84	4.74	5.15	4.80	4.56	5.00	5.65	6.17	5.26	6.15	5.58	5.91	4.36	4.48	3.62	3.40
	0.00	0.00	0.00	0.00	-1.72	0.17	0.61	3.69	4.03	3.91	2.07	3.65	6.83	4.42	4.15	12.63	6.38	4.05	0.27	0.00	0.95	1.11	-0.35	-1.58
ADK S GLENS___FALLS	45.97	45.62	44.12	41.48	42.39	48.69	58.60	65.67	66.60	51.64	58.54	54.55	48.66	53.02	61.97	57.35	50.69	59.90	59.60	62.33	48.23	48.10	39.22	38.20
24028	3.17	3.06	3.05	2.89	2.86	3.41	4.40	5.14	5.32	4.30	4.68	4.39	4.20	4.54	5.13	5.57	4.68	5.39	4.92	5.23	3.92	4.04	3.24	3.05
	0.00	0.00	0.00	0.00	-1.72	0.17	0.61	3.71	4.05	3.93	2.07	3.65	6.83	4.42	4.16	12.63	6.38	4.06	0.28	0.00	0.95	1.12	-0.35	-1.58
ADK_NYS___DAM	45.46	45.28	43.81	41.18	41.96	48.05	57.01	61.75	62.37	48.87	56.36	52.26	46.28	50.87	58.93	53.51	48.33	57.07	57.27	60.22	46.39	46.07	38.22	37.44
23527	2.67	2.72	2.73	2.60	2.52	2.88	3.19	3.47	3.26	2.56	2.73	2.60	2.50	2.72	3.25	3.48	2.94	2.96	2.61	3.12	2.59	2.74	2.32	2.37
	0.00	0.00	0.00	0.00	-1.62	0.28	0.99	5.97	6.22	4.97	2.31	4.15	7.50	4.74	5.31	14.40	6.99	4.47	0.30	0.00	1.45	1.84	-0.28	-1.49
AIR_PRODUCTS___DRP	44.32	43.99	42.54	40.04	40.81	46.83	55.76	62.66	63.40	48.75	54.98	51.19	45.35	49.58	58.13	51.68	46.56	55.76	56.01	58.64	45.81	45.62	37.19	36.41
24190	1.53	1.43	1.47	1.46	1.39	1.52	1.45	1.45	1.51	1.31	1.29	1.30	1.57	1.51	1.83	1.93	1.58	1.62	1.35	1.54	1.39	1.37	1.31	1.37
	0.00	0.00	0.00	0.00	-1.60	0.14	0.50	3.03	3.44	3.82	2.24	3.93	7.50	4.83	4.70	14.67	7.41	4.44	0.30	0.00	0.84	0.92	-0.26	-1.47
ALBANY___1	44.32	43.99	42.54	40.04	40.81	46.83	55.76	62.66	63.40	48.75	54.98	51.19	45.35	49.58	58.13	51.68	46.56	55.76	56.01	58.64	45.81	45.62	37.19	36.41
23571	1.53	1.43	1.47	1.46	1.39	1.52	1.45	1.45	1.51	1.31	1.29	1.30	1.57	1.51	1.83	1.93	1.58	1.62	1.35	1.54	1.39	1.37	1.31	1.37
	0.00	0.00	0.00	0.00	-1.60	0.14	0.50	3.03	3.44	3.82	2.24	3.93	7.50	4.83	4.70	14.67	7.41	4.44	0.30	0.00	0.84	0.92	-0.26	-1.47
ALBANY___2	44.32	43.99	42.54	40.04	40.81	46.83	55.76	62.66	63.40	48.75	54.98	51.19	45.35	49.58	58.13	51.68	46.56	55.76	56.01	58.64	45.81	45.62	37.19	36.41
23572	1.53	1.43	1.47	1.46	1.39	1.52	1.45	1.45	1.51	1.31	1.29	1.30	1.57	1.51	1.83	1.93	1.58	1.62	1.35	1.54	1.39	1.37	1.31	1.37
	0.00	0.00	0.00	0.00	-1.60	0.14	0.50	3.03	3.44	3.82	2.24	3.93	7.50	4.83	4.70	14.67	7.41	4.44	0.30	0.00	0.84	0.92	-0.26	-1.47
ALBANY___3	44.32	43.99	42.54	40.04	40.81	46.83	55.76	62.66	63.40	48.75	54.98	51.19	45.35	49.58	58.13	51.68	46.56	55.76	56.01	58.64	45.81	45.62	37.19	36.41
23573	1.53	1.43	1.47	1.46	1.39	1.52	1.45	1.45	1.51	1.31	1.29	1.30	1.57	1.51	1.83	1.93	1.58	1.62	1.35	1.54	1.39	1.37	1.31	1.37
	0.00	0.00	0.00	0.00	-1.60	0.14	0.50	3.03	3.44	3.82	2.24	3.93	7.50	4.83	4.70	14.67	7.41	4.44	0.30	0.00	0.84	0.92	-0.26	-1.47
ALBANY___4	44.32	43.99	42.54	40.04	40.81	46.83	55.76	62.66	63.40	48.75	54.98	51.19	45.35	49.58	58.13	51.68	46.56	55.76	56.01	58.64	45.81	45.62	37.19	36.41
23574	1.53	1.43	1.47	1.46	1.39	1.52	1.45	1.45	1.51	1.31	1.29	1.30	1.57	1.51	1.83	1.93	1.58	1.62	1.35	1.54	1.39	1.37	1.31	1.37
	0.00	0.00	0.00	0.00	-1.60	0.14	0.50	3.03	3.44	3.82	2.24	3.93	7.50	4.83	4.70	14.67	7.41	4.44	0.30	0.00	0.84	0.92	-0.26	-1.47

ALBANY___LFGE 323615	44.76 1.96 0.00	44.41 1.86 0.00	42.95 1.88 0.00	40.42 1.84 0.00	41.21 1.77 -1.63	47.31 2.01 0.15	56.39 2.12 0.54	63.29 2.30 3.26	64.07 2.39 3.65	49.35 1.97 3.89	55.77 2.04 2.20	51.98 2.04 3.87	46.15 2.22 7.35	50.36 2.20 4.75	59.34 2.64 4.29	53.50 2.79 13.71	47.72 2.29 6.97	56.60 2.41 4.39	56.76 2.10 0.29	59.42 2.32 0.00	46.33 1.96 0.88	46.10 1.91 0.98	37.58 1.70 -0.25	36.78 1.70 -1.50
ALCOA_RYNLDS___DRP 24188	41.79 -1.00 0.00	41.75 -0.81 0.00	40.21 -0.86 0.00	37.76 -0.82 0.00	36.95 -0.87 0.00	44.57 -0.88 0.00	53.93 -0.88 0.00	63.29 -0.96 0.00	64.25 -1.08 0.00	50.34 -0.93 0.00	55.24 -0.93 -0.24	53.40 -0.88 -0.47	51.34 -0.98 -1.04	48.00 -1.01 3.89	33.50 -1.32 26.18	25.48 -1.39 37.55	24.42 -1.14 26.83	49.33 -0.98 8.00	53.98 -0.98 0.00	55.74 -1.36 0.00	44.32 -0.94 0.00	44.34 -0.82 0.00	30.22 -0.64 4.77	32.98 -0.60 0.00
ALCOA___DSASP 323711	41.79 -1.00 0.00	41.75 -0.81 0.00	40.21 -0.86 0.00	37.76 -0.82 0.00	36.95 -0.87 0.00	44.57 -0.88 0.00	53.93 -0.88 0.00	63.29 -0.96 0.00	64.25 -1.08 0.00	50.34 -0.93 0.00	55.24 -0.93 -0.24	53.40 -0.88 -0.47	51.34 -0.98 -1.04	48.00 -1.01 3.89	33.50 -1.32 26.18	25.48 -1.39 37.55	24.42 -1.14 26.83	49.33 -0.98 8.00	53.98 -0.98 0.00	55.74 -1.36 0.00	44.32 -0.94 0.00	44.34 -0.82 0.00	30.22 -0.64 4.77	32.98 -0.60 0.00
ALLEGHENY___COGEN 23514	45.34 2.54 0.00	45.19 2.63 0.00	43.72 2.65 0.00	40.89 2.30 0.00	40.32 2.30 -0.20	48.44 3.00 0.00	60.46 4.20 -1.45	74.50 5.64 -4.60	75.03 6.15 -3.55	58.18 4.91 -1.99	65.17 5.33 -3.90	64.62 5.02 -5.80	63.13 4.39 -7.46	62.66 4.65 -5.11	70.05 5.24 -3.80	85.22 5.48 -15.31	62.60 4.54 -5.66	67.23 5.16 -3.50	60.63 4.48 -1.20	64.69 4.73 -2.86	49.26 3.33 -0.68	48.43 3.26 0.00	37.97 2.25 -0.10	35.72 1.94 -0.21
ALTONA_WT_PWR 323606	42.09 -0.71 0.00	41.96 -0.60 0.00	40.43 -0.65 0.00	37.98 -0.61 0.00	37.25 -0.57 0.00	44.89 -0.55 0.00	54.25 -0.56 0.00	63.70 -0.55 0.00	64.56 -0.78 0.00	51.04 -0.23 0.00	55.72 -0.22 0.00	53.41 -0.40 0.00	50.30 -0.98 0.00	37.24 -1.22 14.44	15.31 -1.73 43.96	-0.14 -1.91 62.65	-0.52 -1.47 51.44	34.11 -1.59 22.88	54.31 -0.65 0.00	56.75 -0.35 0.00	44.79 -0.47 0.00	44.63 -0.53 0.00	31.00 -0.28 4.34	33.35 -0.23 0.00
AMERICAN_REF_FUEL 24010	41.31 -1.49 0.00	41.64 -0.92 0.00	40.57 -0.50 0.00	37.76 -0.82 0.00	37.06 -0.94 -0.19	44.10 -1.35 0.00	37.54 -1.69 15.57	15.66 -1.43 47.16	26.24 -1.00 38.09	28.75 -0.93 21.58	16.18 -1.29 38.46	1.94 -1.35 50.52	10.16 -1.56 39.55	14.58 -1.32 37.00	14.89 -1.32 44.79	-5.74 -1.75 68.41	-7.52 -1.22 58.70	9.23 -1.81 47.55	34.56 -2.38 18.02	20.32 -2.23 34.55	35.32 -2.22 7.71	38.67 -1.87 4.62	34.08 -1.64 -0.09	32.32 -1.45 -0.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	43.49 0.70 0.00	43.55 0.99 0.00	42.31 1.24 0.00	39.51 0.93 0.00	38.88 0.86 -0.20	46.69 1.24 0.00	71.93 2.13 -14.99	109.80 3.22 -42.32	105.15 3.68 -36.13	74.69 3.02 -20.40	104.10 2.94 -45.22	118.30 2.87 -61.62	111.62 2.53 -57.80	105.47 3.10 -49.47	115.21 3.49 -50.71	180.56 3.44 -112.69	123.23 2.73 -68.11	112.79 2.61 -51.60	75.06 1.49 -18.61	88.18 1.77 -29.31	51.71 0.91 -5.55	48.92 1.24 -2.51	36.55 0.83 -0.10	34.44 0.65 -0.21
ARTHUR_KILL_GT_1 23520	46.84 4.04 0.00	46.19 3.63 0.00	44.58 3.51 0.00	41.95 3.36 0.00	42.38 3.43 -1.13	49.69 4.06 -0.18	60.64 5.21 -0.63	73.87 5.83 -3.78	77.74 6.17 -6.24	69.91 4.87 -13.78	68.56 5.46 -7.16	70.65 5.27 -11.58	78.36 5.25 -21.83	75.87 5.33 -17.64	84.36 6.26 -17.11	113.76 6.58 -42.75	88.70 5.54 -30.77	85.99 6.28 -21.13	62.31 5.94 -1.42	63.13 6.03 0.00	52.21 5.04 -1.92	51.52 4.87 -1.49	40.60 3.64 -1.33	37.87 3.25 -1.05
ARTHUR_KILL_2 23512	46.70 3.90 0.00	46.07 3.50 0.00	44.46 3.39 0.00	41.85 3.26 0.00	42.27 3.32 -1.13	49.55 3.92 -0.18	60.47 5.03 -0.63	73.64 5.60 -3.78	77.51 5.93 -6.24	69.73 4.69 -13.78	68.36 5.27 -7.16	70.47 5.09 -11.58	78.18 5.07 -21.83	75.68 5.14 -17.64	84.15 6.05 -17.11	113.50 6.33 -42.75	88.49 5.33 -30.77	85.78 6.07 -21.13	62.11 5.74 -1.42	62.93 5.83 0.00	52.04 4.87 -1.92	51.37 4.72 -1.49	40.49 3.53 -1.33	37.77 3.15 -1.05
ARTHUR_KILL_3 23513	46.84 4.05 0.00	46.25 3.68 0.00	44.61 3.53 0.00	42.00 3.41 0.00	42.41 3.46 -1.13	49.74 4.11 -0.18	60.70 5.26 -0.63	74.02 5.98 -3.78	77.87 6.30 -6.24	70.05 5.00 -13.78	68.41 5.38 -7.10	70.48 5.22 -11.45	77.95 5.11 -21.56	75.67 5.23 -17.54	84.18 6.10 -17.09	113.21 6.53 -42.25	88.41 5.32 -30.70	85.73 6.01 -21.14	61.94 5.56 -1.42	62.80 5.70 0.00	51.84 4.67 -1.92	50.99 4.63 -1.20	39.98 3.63 -0.73	37.77 3.15 -1.04
ARTHUR_KILL_COGEN 323718	46.84 4.04 0.00	46.19 3.63 0.00	44.58 3.51 0.00	41.95 3.36 0.00	42.38 3.43 -1.13	49.69 4.06 -0.18	60.64 5.21 -0.63	73.87 5.83 -3.78	77.74 6.17 -6.24	69.91 4.87 -13.78	68.56 5.46 -7.16	70.65 5.27 -11.58	78.36 5.25 -21.83	75.87 5.33 -17.64	84.36 6.26 -17.11	113.76 6.58 -42.75	88.70 5.54 -30.77	85.99 6.28 -21.13	62.31 5.94 -1.42	63.13 6.03 0.00	52.21 5.04 -1.92	51.52 4.87 -1.49	40.60 3.64 -1.33	37.87 3.25 -1.05
ASHOKAN____ 23654	45.57 2.78 0.00	44.99 2.43 0.00	43.40 2.32 0.00	40.85 2.26 0.00	41.33 2.31 -1.21	48.32 2.78 -0.10	58.83 3.68 -0.35	70.72 4.36 -2.11	73.83 4.63 -3.86	64.44 3.70 -9.47	65.60 4.03 -5.65	67.06 3.92 -9.32	73.27 3.94 -18.05	70.41 4.02 -13.49	77.74 4.70 -12.03	104.42 5.06 -34.93	79.09 4.25 -22.45	78.33 4.86 -14.89	60.45 4.49 -1.00	61.66 4.56 0.00	50.04 3.55 -1.24	49.23 3.39 -0.67	38.65 2.61 -0.42	36.92 2.23 -1.11
ASTORIA_EAST_ENERGY_CC1 323581	46.86 4.06 0.00	46.32 3.75 0.00	44.74 3.66 0.00	42.17 3.58 0.00	42.57 3.62 -1.13	49.75 4.12 -0.18	60.70 5.27 -0.62	74.03 5.99 -3.78	77.84 6.27 -6.24	69.88 4.84 -13.78	68.35 5.36 -7.05	70.25 5.09 -11.35	77.58 4.96 -21.34	75.33 4.98 -17.45	83.89 5.82 -17.07	112.42 6.12 -41.87	88.08 5.06 -30.62	85.73 6.01 -21.13	62.04 5.66 -1.42	62.86 5.76 0.00	51.92 4.75 -1.92	51.00 4.64 -1.20	39.80 3.72 -0.46	37.87 3.26 -1.04
ASTORIA_EAST_ENERGY_CC2 323582	46.86 4.06 0.00	46.32 3.75 0.00	44.74 3.66 0.00	42.16 3.57 0.00	42.57 3.62 -1.13	49.75 4.12 -0.18	60.70 5.27 -0.62	74.03 5.99 -3.78	77.84 6.27 -6.24	69.88 4.84 -13.78	68.35 5.36 -7.05	70.25 5.09 -11.35	77.58 4.96 -21.34	75.33 4.98 -17.45	83.89 5.82 -17.07	112.42 6.12 -41.87	88.08 5.06 -30.62	85.73 6.01 -21.13	62.04 5.66 -1.42	62.86 5.76 0.00	51.92 4.75 -1.92	51.00 4.64 -1.20	39.80 3.72 -0.46	37.87 3.26 -1.04
ASTORIA_GT2_I 24094	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04

ASTORIA_GT2_2 24095	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT2_3 24096	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT2_4 24097	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT3_1 24098	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT3_2 24099	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT3_3 24100	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT3_4 24101	46.88 4.09 0.00	46.34 3.78 0.00	44.76 3.69 0.00	42.18 3.59 0.00	42.59 3.64 -1.13	49.77 4.15 -0.18	60.75 5.31 -0.62	74.07 6.03 -3.78	77.88 6.31 -6.24	69.91 4.86 -13.78	68.37 5.39 -7.05	70.30 5.14 -11.35	77.61 4.99 -21.34	75.35 5.00 -17.45	83.92 5.86 -17.07	112.46 6.16 -41.87	88.11 5.10 -30.62	85.76 6.05 -21.13	62.07 5.69 -1.42	62.90 5.80 0.00	51.94 4.77 -1.92	51.02 4.65 -1.20	39.83 3.74 -0.46	37.89 3.27 -1.04
ASTORIA_GT4_1 24102	46.88 4.09 0.00	46.3																						

ASTORIA_GT_13 24227	47.12	46.53	44.92	42.28	42.69	50.02	61.01	74.24	78.08	70.19	68.87	71.03	78.88	76.04	84.33	114.55	88.63	85.83	62.17	63.02	52.13	51.53	40.83	38.01
	4.32	3.97	3.84	3.69	3.74	4.39	5.57	6.21	6.51	5.14	5.66	5.41	5.27	5.30	6.19	6.44	5.32	6.12	5.79	5.92	4.95	4.88	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.28	-11.81	-22.33	-17.84	-17.14	-43.68	-30.92	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
ASTORIA_GT_5 24106	46.96	46.41	44.83	42.25	42.64	49.83	60.86	74.21	78.01	70.03	68.50	70.41	77.74	75.49	84.07	112.60	88.24	85.90	62.18	63.01	52.03	51.11	39.89	37.95
	4.17	3.85	3.76	3.66	3.69	4.21	5.43	6.17	6.44	4.98	5.52	5.24	5.12	5.14	6.01	6.31	5.22	6.18	5.81	5.91	4.86	4.74	3.80	3.33
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.05	-11.35	-21.34	-17.45	-17.07	-41.87	-30.62	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
ASTORIA_GT_7 24107	46.96	46.41	44.83	42.25	42.64	49.83	60.86	74.21	78.01	70.03	68.50	70.41	77.74	75.49	84.07	112.60	88.24	85.90	62.18	63.01	52.03	51.11	39.89	37.95
	4.17	3.85	3.76	3.66	3.69	4.21	5.43	6.17	6.44	4.98	5.52	5.24	5.12	5.14	6.01	6.31	5.22	6.18	5.81	5.91	4.86	4.74	3.80	3.33
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.05	-11.35	-21.34	-17.45	-17.07	-41.87	-30.62	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
ASTORIA_GT_8 24108	46.96	46.41	44.83	42.25	42.64	49.83	60.86	74.21	78.01	70.03	68.50	70.41	77.74	75.49	84.07	112.60	88.24	85.90	62.18	63.01	52.03	51.11	39.89	37.95
	4.17	3.85	3.76	3.66	3.69	4.21	5.43	6.17	6.44	4.98	5.52	5.24	5.12	5.14	6.01	6.31	5.22	6.18	5.81	5.91	4.86	4.74	3.80	3.33
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.05	-11.35	-21.34	-17.45	-17.07	-41.87	-30.62	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
ASTORIA___2 24149	46.88	46.34	44.76	42.18	42.59	49.77	60.75	74.07	77.88	69.91	68.37	70.30	77.61	75.35	83.92	112.46	88.11	85.76	62.07	62.90	51.94	51.02	39.83	37.89
	4.09	3.78	3.69	3.59	3.64	4.15	5.31	6.03	6.31	4.86	5.39	5.14	4.99	5.00	5.86	6.16	5.10	6.05	5.69	5.80	4.77	4.65	3.74	3.27
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.05	-11.35	-21.34	-17.45	-17.07	-41.87	-30.62	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
ASTORIA___3 23516	47.12	46.53	44.92	42.28	42.69	50.02	61.01	74.24	78.08	70.19	68.87	71.03	78.88	76.04	84.33	114.55	88.63	85.83	62.17	63.02	52.13	51.53	40.83	38.01
	4.32	3.97	3.84	3.69	3.74	4.39	5.57	6.21	6.51	5.14	5.66	5.41	5.27	5.30	6.19	6.44	5.32	6.12	5.79	5.92	4.95	4.88	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.28	-11.81	-22.33	-17.84	-17.14	-43.68	-30.92	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
ASTORIA___4 23517	47.12	46.53	44.92	42.28	42.69	50.02	61.01	74.24	78.08	70.19	68.87	71.03	78.88	76.04	84.33	114.55	88.63	85.83	62.17	63.02	52.13	51.53	40.83	38.01
	4.32	3.97	3.84	3.69	3.74	4.39	5.57	6.21	6.51	5.14	5.66	5.41	5.27	5.30	6.19	6.44	5.32	6.12	5.79	5.92	4.95	4.88	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.28	-11.81	-22.33	-17.84	-17.14	-43.68	-30.92	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
ASTORIA___5 23518	47.12	46.53	44.92	42.28	42.69	50.02	61.01	74.24	78.08	70.19	68.87	71.03	78.88	76.04	84.33	114.55	88.63	85.83	62.17	63.02	52.13	51.53	40.83	38.01
	4.32	3.97	3.84	3.69	3.74	4.39	5.57	6.21	6.51	5.14	5.66	5.41	5.27	5.30	6.19	6.44	5.32	6.12	5.79	5.92	4.95	4.88	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.28	-11.81	-22.33	-17.84	-17.14	-43.68	-30.92	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
AST_ENERGY_2_CC3 323677	46.99	46.38	44.75	42.13	42.54	49.88	60.88	74.21	78.07	70.22	68.84	71.11	79.12	76.22	84.43	115.28	88.85	85.86	62.08	62.94	51.95	51.09	39.82	37.86
	4.20	3.82	3.67	3.54	3.59	4.25	5.44	6.17	6.50	5.17	5.56	5.38	5.24	5.37	6.26	6.68	5.45	6.14	5.70	5.85	4.78	4.73	3.72	3.24
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.34	-11.93	-22.60	-17.95	-17.17	-44.18	-31.01	-21.14	-1.42	0.00	-1.92	-1.20	-0.47	-1.04
AST_ENERGY_2_CC4 323678	46.99	46.38	44.75	42.13	42.54	49.88	60.88	74.21	78.07	70.22	68.84	71.11	79.12	76.22	84.43	115.28	88.85	85.86	62.08	62.94	51.95	51.09	39.82	37.86
	4.20	3.82	3.67	3.54	3.59	4.25	5.44	6.17	6.50	5.17	5.56	5.38	5.24	5.37	6.26	6.68	5.45	6.14	5.70	5.85	4.78	4.73	3.72	3.24
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.34	-11.93	-22.60	-17.95	-17.17	-44.18	-31.01	-21.14	-1.42	0.00	-1.92	-1.20	-0.47	-1.04
ATHENS_STG_1 23668	45.01	44.62	43.10	40.54	41.09	47.71	57.59	67.37	75.10	84.11	60.25	53.02	38.72	72.23	97.76	45.38	110.62	113.51	61.30	60.12	50.50	47.61	37.97	36.62
	2.22	2.06	2.03	1.95	1.95	2.27	2.78	3.12	3.25	2.55	2.76	2.63	2.65	2.71	3.27	3.45	2.84	3.14	2.87	3.02	2.47	2.45	1.97	1.83
	0.00	0.00	0.00	0.00	-1.32	0.00	0.00	0.00	-6.51	-30.28	-1.55	3.43	15.22	-16.61	-33.50	22.49	-55.39	-51.79	-3.47	0.00	-2.77	0.00	-0.38	-1.22
ATHENS_STG_2 23670	45.01	44.62	43.10	40.54	41.09	47.71	57.59	67.37	75.10	84.11	60.25	53.02	38.72	72.23	97.76	45.38	110.62	113.51	61.30	60.12	50.50	47.61	37.97	36.62
	2.22	2.06	2.03	1.95	1.95	2.27	2.78	3.12	3.25	2.55	2.76	2.63	2.65	2.71	3.27	3.45	2.84	3.14	2.87	3.02	2.47	2.45	1.97	1.83
	0.00	0.00	0.00	0.00	-1.32	0.00	0.00	0.00	-6.51	-30.28	-1.55	3.43	15.22	-16.61	-33.50	22.49	-55.39	-51.79	-3.47	0.00	-2.77	0.00	-0.38	-1.22
ATHENS_STG_3 23677	45.01	44.62	43.10	40.54	41.09	47.71	57.59	67.37	75.10	84.11	60.25	53.02	38.72	72.23	97.76	45.38	110.62	113.51	61.30	60.12	50.50	47.61	37.97	36.62
	2.22	2.06	2.03	1.95	1.95	2.27	2.78	3.12	3.25	2.55	2.76	2.63	2.65	2.71	3.27	3.45	2.84	3.14	2.87	3.02	2.47	2.45	1.97	1.83
	0.00	0.00	0.00	0.00	-1.32	0.00	0.00	0.00	-6.51	-30.28	-1.55	3.43	15.22	-16.61	-33.50	22.49	-55.39	-51.79	-3.47	0.00	-2.77	0.00	-0.38	-1.22
AUBURN___LFGE 323710	43.74	43.50	42.01	39.42	38.67	46.49	56.23	66.12	67.80	52.57	59.57	57.40	54.27	54.81	62.54	69.20	53.89	59.65	56.03	58.28	46.02	45.95	36.22	34.07
	0.95	0.94	0.93	0.83	0.70	1.05	1.42	1.87	2.47	1.30	3.18	2.73	1.20	1.21	1.41	1.49	0.97	1.07	1.07	1.18	0.77	0.78	0.52	0.34
	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	-0.45	-0.85	-1.80	-0.71	-0.13	-3.29	-0.53	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15
BABYLON_RES_REC 323704	61.38	62.78	61.24	68.63	62.94	81.64	81.03	75.84	130.34	71.36	75.82	74.69	72.77	73.69	84.29	102.64	86.63	86.04	62.82	63.61	54.16	51.60	40.14	38.47
	5.14	4.79	4.61	4.38	4.39	5.27	6.72	7.51	8.03	5.65	6.82	6.50	5.97	5.63	6.67	7.01	5.36	6.35	6.45	6.51	5.52	5.24	4.05	3.85
	-13.44	-15.43	-15.56	-25.67	-20.72	-30.92	-19.50	-4.08	-56.98	-14.44	-13.07	-14.37	-15.53	-15.16	-16.62	-31.21	-28.88	-21.11	-1.42	0.00	-3.38	-1.20	-0.47	-1.04

BARRETT_IC_1 23704	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.20	40.06 3.97 -0.47	38.36 3.75 -1.04
BARRETT_IC_10 23701	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.20	40.06 3.97 -0.47	38.36 3.75 -1.04
BARRETT_IC_11 23702	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.20	40.06 3.97 -0.47	38.36 3.75 -1.04
BARRETT_IC_12 23703	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.20	40.06 3.97 -0.47	38.36 3.75 -1.04
BARRETT_IC_2 23705	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.20	40.06 3.97 -0.47	38.36 3.75 -1.04
BARRETT_IC_3 23706	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.20	40.06 3.97 -0.47	38.36 3.75 -1.04
BARRETT_IC_4 23707	62.33 5.18 -14.35	63.97 4.84 -16.56	62.43 4.66 -16.70	70.57 4.44 -27.54	64.41 4.44 -22.16	83.89 5.27 -33.17	82.33 6.65 -20.87	75.09 6.76 -4.09	129.40 7.09 -56.98	70.77 5.06 -14.44	75.60 6.20 -13.46	74.93 5.98 -15.14	74.01 5.51 -17.22	73.87 5.15 -15.82	83.89 6.15 -16.74	105.21 6.48 -34.31	86.90 5.13 -29.38	85.73 6.04 -21.11	62.51 6.13 -1.42	63.31 6.21 0.00	53.84 5.21 -3.38	51.39 5.03 -1.		

BAYONEEC___CTG10 323750	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG2 323683	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG3 323684	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG4 323685	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG5 323686	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG6 323687	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG7 323688	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG8 323689	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BAYONEEC___CTG9 323749	46.96 4.17 0.00	46.37 3.80 0.00	44.72 3.65 0.00	42.10 3.51 0.00	42.51 3.56 -1.13	49.85 4.22 -0.18	60.83 5.40 -0.63	74.15 6.11 -3.78	77.99 6.42 -6.24	70.16 5.10 -13.78	68.57 5.52 -7.13	70.65 5.34 -11.50	78.16 5.22 -21.66	75.82 5.34 -17.58	84.31 6.22 -17.10	113.52 6.65 -42.44	88.54 5.41 -30.73	85.82 6.10 -21.14	62.05 5.67 -1.42	62.91 5.82 0.00	51.94 4.77 -1.92	51.09 4.73 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
BEACON___LESR 323632	45.09 2.29 0.00	44.60 2.03 0.00	43.08 2.00 0.00	40.55 1.96 0.00	41.45 2.04 -1.60	47.67 2.37 0.14	56.89 2.59 0.51	64.29 3.14 3.10	65.15 3.32 3.50	50.09 2.64 3.82	56.45 2.74 2.22	52.57 2.66 3.90	46.55 2.71 7.44	50.76 2.63 4.78	59.70 3.39 4.69	53.45 3.59 14.56	48.02 2.96 7.33	57.60 3.42 4.39	57.57 2.90 0.30	60.25 3.15 0.00	46.85 2.45 0.85	46.65 2.42 0.94	37.98 2.10 -0.26	37.06 2.02 -1.47
BEAVER RIVER___HYD 24048	43.09 0.29 0.00	42.78 0.22 0.00	41.29 0.22 0.00	38.70 0.12 0.00	37.98 0.13 -0.03	45.83 0.39 0.00	54.86 0.05 0.00	64.63 0.38 0.00	65.59 0.26 0.00	51.41 0.14 0.00	55.93 0.00 0.00	53.86 0.05 0.00	50.65 -0.63 0.00	70.20 -1.15 -18.44	92.33 -1.40 -32.73	106.24 -1.25 -43.06	96.11 -0.96 -44.67	84.85 -0.81 -27.08	54.47 -0.49 0.00	56.92 -0.18 0.00	44.50 -0.76 0.00	44.41 -0.76 0.00	34.65 -0.39 0.59	33.24 -0.37 -0.04
BEEBEE_GT_13 23619	43.69 0.89 0.00	43.58 1.02 0.00	42.18 1.11 0.00	39.45 0.86 0.00	38.77 0.81 -0.14	46.49 1.05 0.00	55.92 1.34 0.23	65.35 1.82 0.72	66.81 2.21 0.74	52.48 1.72 0.51	57.73 1.95 0.16	55.86 1.81 -0.24	54.92 1.50 -2.14	54.87 1.71 -0.26	62.15 1.97 0.82	70.02 1.88 -3.72	53.54 1.59 0.44	59.17 1.68 1.09	55.88 1.30 0.37	57.82 1.40 0.69	45.92 0.80 0.14	46.01 0.84 0.00	36.19 0.49 -0.07	34.15 0.42 -0.15
BETHLEHEM___GRP 23843	44.32 1.53 0.00	43.99 1.43 0.00	42.54 1.47 0.00	40.04 1.46 0.00	40.81 1.39 -1.60	46.83 1.52 0.14	55.76 1.45 0.50	62.66 1.45 3.03	63.40 1.51 3.44	48.75 1.31 3.82	54.98 1.29 2.24	51.19 1.30 3.93	45.35 1.57 7.50	49.58 1.51 4.83	58.13 1.83 4.70	51.68 1.93 14.67	46.56 1.58 7.41	55.76 1.62 4.44	56.01 1.35 0.30	58.64 1.54 0.00	45.81 1.39 0.84	45.62 1.37 0.92	37.19 1.31 -0.26	36.41 1.37 -1.47
BETHLEHEM___GS1 323560	44.32 1.53 0.00	43.99 1.43 0.00	42.54 1.47 0.00	40.04 1.46 0.00	40.81 1.39 -1.60	46.83 1.52 0.14	55.76 1.45 0.50	62.66 1.45 3.03	63.40 1.51 3.44	48.75 1.31 3.82	54.98 1.29 2.24	51.19 1.30 3.93	45.35 1.57 7.50	49.58 1.51 4.83	58.13 1.83 4.70	51.68 1.93 14.67	46.56 1.58 7.41	55.76 1.62 4.44	56.01 1.35 0.30	58.64 1.54 0.00	45.81 1.39 0.84	45.62 1.37 0.92	37.19 1.31 -0.26	36.41 1.37 -1.47
BETHLEHEM___GS2 323561	44.32 1.53 0.00	43.99 1.43 0.00	42.54 1.47 0.00	40.04 1.46 0.00	40.81 1.39 -1.60	46.83 1.52 0.14	55.76 1.45 0.50	62.66 1.45 3.03	63.40 1.51 3.44	48.75 1.31 3.82	54.98 1.29 2.24	51.19 1.30 3.93	45.35 1.57 7.50	49.58 1.51 4.83	58.13 1.83 4.70	51.68 1.93 14.67	46.56 1.58 7.41	55.76 1.62 4.44	56.01 1.35 0.30	58.64 1.54 0.00	45.81 1.39 0.84	45.62 1.37 0.92	37.19 1.31 -0.26	36.41 1.37 -1.47

BETHLEHEM___GS3 323562	44.32 1.53 0.00	43.99 1.43 0.00	42.54 1.47 0.00	40.04 1.46 0.00	40.81 1.39 -1.60	46.83 1.52 0.14	55.76 1.45 0.50	62.66 1.45 3.03	63.40 1.51 3.44	48.75 1.31 3.82	54.98 1.29 2.24	51.19 1.30 3.93	45.35 1.57 7.50	49.58 1.51 4.83	58.13 1.83 4.70	51.68 1.93 14.67	46.56 1.58 7.41	55.76 1.62 4.44	56.01 1.35 0.30	58.64 1.54 0.00	45.81 1.39 0.84	45.62 1.37 0.92	37.19 1.31 -0.26	36.41 1.37 -1.47
BETHLEHEM___STEEL 23779	43.06 0.27 0.00	43.25 0.69 0.00	42.07 0.99 0.00	39.19 0.61 0.00	38.52 0.50 -0.20	46.00 0.56 0.00	72.21 0.80 -16.60	112.61 1.60 -46.76	107.41 2.08 -40.00	75.33 1.48 -22.58	107.27 1.40 -49.93	122.88 1.25 -67.82	114.99 0.94 -62.76	108.94 1.32 -54.72	118.94 1.59 -56.36	189.30 1.35 -123.53	128.87 1.19 -75.29	116.88 0.92 -57.38	75.73 0.07 -20.70	89.79 0.28 -32.41	51.12 -0.24 -6.11	48.12 0.12 -2.84	35.66 -0.06 -0.09	33.70 -0.08 -0.20
BETHPAGE_CC_5 323564	60.76 4.97 -13.00	62.06 4.62 -14.87	60.52 4.44 -15.00	67.56 4.24 -24.74	62.06 4.23 -20.01	80.29 5.04 -29.81	80.02 6.39 -18.82	75.35 7.01 -4.08	129.84 7.53 -56.98	70.99 5.28 -14.44	75.39 6.29 -13.16	74.37 6.00 -14.55	72.75 5.54 -15.93	73.44 5.22 -15.32	83.83 6.18 -16.65	102.89 6.51 -31.95	86.43 5.03 -29.00	85.64 5.95 -21.11	62.44 6.06 -1.42	63.23 6.13 0.00	53.81 5.18 -3.38	51.34 4.97 -1.20	39.97 3.87 -0.47	38.29 3.67 -1.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	43.45 0.66 0.00	43.61 1.05 0.00	42.39 1.32 0.00	39.51 0.92 0.00	38.84 0.82 -0.20	46.41 0.96 0.00	74.25 1.37 -18.07	117.48 2.26 -50.97	111.62 2.73 -43.56	77.86 1.99 -24.60	112.30 1.97 -54.40	129.45 1.81 -73.82	120.83 1.48 -68.06	113.73 1.86 -58.97	124.53 2.22 -61.32	198.61 2.04 -132.15	136.17 1.74 -82.04	122.71 1.51 -62.63	78.24 0.62 -22.66	93.57 0.85 -35.62	52.22 0.21 -6.76	49.00 0.56 -3.27	36.01 0.29 -0.10	34.01 0.23 -0.21
BINGHAMTON___COGEN 23790	43.98 1.18 0.00	43.68 1.12 0.00	42.21 1.14 0.00	39.63 1.04 0.00	39.24 1.04 -0.39	46.74 1.29 0.00	57.12 1.73 -0.58	68.16 2.18 -1.73	69.27 2.51 -1.42	54.09 2.02 -0.80	59.87 2.12 -1.82	58.53 1.99 -2.73	56.71 1.82 -3.61	57.15 1.98 -2.27	64.96 2.26 -1.70	73.70 2.37 -6.91	56.94 1.92 -2.63	62.24 2.09 -1.57	57.24 1.74 -0.54	60.04 1.85 -1.09	46.83 1.34 -0.23	46.52 1.35 0.00	36.80 0.99 -0.18	34.81 0.86 -0.38
BLACK RIVER___HYD 24047	43.15 0.36 0.00	42.81 0.24 0.00	41.32 0.25 0.00	38.77 0.19 0.00	38.10 0.23 -0.05	45.99 0.55 0.00	55.37 0.56 0.00	65.17 0.92 0.00	66.26 0.93 0.00	51.92 0.66 0.00	56.55 0.61 0.00	54.39 0.58 0.00	51.28 0.00 0.00	65.28 -0.56 -12.94	83.15 -0.86 -23.01	94.24 -0.46 -30.28	83.48 -0.29 -31.38	77.53 -0.05 -19.00	55.07 0.11 0.00	57.44 0.34 0.00	44.88 -0.38 0.00	44.79 -0.38 0.00	35.00 -0.24 0.39	33.33 -0.31 -0.06
BLISS_WT_PWR 323608	43.99 1.20 0.00	44.20 1.64 0.00	42.95 1.88 0.00	40.00 1.41 0.00	39.30 1.27 -0.21	47.07 1.63 0.00	72.69 2.52 -15.35	111.14 3.64 -43.26	106.46 4.14 -36.99	75.24 3.08 -20.89	105.83 3.19 -46.71	120.47 3.02 -63.65	113.58 2.57 -59.73	106.72 2.96 -50.86	116.84 3.54 -52.31	183.44 3.36 -115.65	125.45 2.71 -70.35	114.44 2.57 -53.29	75.88 1.63 -19.29	89.26 1.86 -30.30	52.04 1.05 -5.75	49.32 1.36 -2.79	36.71 0.99 -0.10	34.54 0.75 -0.21
BLUE_CIRC_CHEM_DRP 24182	44.74 1.94 0.00	44.43 1.87 0.00	42.91 1.84 0.00	40.31 1.72 0.00	40.90 1.67 -1.42	47.38 1.94 0.00	56.85 2.05 0.00	66.47 2.22 0.00	68.17 2.22 -0.61	55.85 1.73 -2.85	59.28 1.83 -1.51	58.02 1.85 -2.36	57.75 1.98 -4.50	58.86 2.07 -3.90	67.22 2.62 -3.60	75.83 2.66 -8.74	61.51 2.14 -6.98	65.87 2.34 -4.96	57.39 2.10 -0.33	59.41 2.31 0.00	47.42 1.89 -0.27	47.04 1.87 0.00	37.59 1.61 -0.36	36.51 1.63 -1.31
BOC_GAS_DRP 24189	44.65 1.86 0.00	44.30 1.74 0.00	42.81 1.74 0.00	40.27 1.69 0.00	41.02 1.65 -1.55	47.26 1.90 0.09	56.66 2.19 0.33	64.65 2.41 2.01	65.31 2.47 2.50	49.68 1.96 3.55	55.70 2.09 2.33	51.79 2.03 4.06	45.44 2.09 7.93	49.92 2.14 5.12	59.08 2.58 4.50	51.82 2.73 15.33	46.82 2.23 7.80	56.34 2.43 4.67	56.82 2.17 0.31	59.44 2.34 0.00	46.57 1.96 0.64	46.51 1.94 0.60	37.56 1.63 -0.31	36.57 1.56 -1.43
BORALEX_4TH_BRANCH 23824	45.46 2.67 0.00	45.28 2.72 0.00	43.81 2.73 0.00	41.18 2.60 0.00	41.96 2.52 -1.62	48.05 2.88 0.28	57.01 3.19 0.99	61.75 3.47 5.97	62.37 3.26 6.22	48.87 2.56 4.97	56.36 2.73 2.31	52.26 2.60 4.15	46.28 2.50 7.50	50.87 2.72 4.74	58.93 3.25 5.31	53.51 3.48 14.40	48.33 2.94 6.99	57.07 2.96 4.47	57.27 2.61 0.30	60.22 3.12 0.00	46.39 2.59 1.45	46.07 2.74 1.84	38.22 2.32 -0.28	37.44 2.37 -1.49
BOWLINE___1 23526	46.32 3.52 0.00	45.76 3.20 0.00	44.16 3.08 0.00	41.55 2.96 0.00	41.91 3.00 -1.10	49.19 3.57 -0.17	59.98 4.58 -0.59	73.07 5.24 -3.58	76.78 5.54 -5.90	68.67 4.34 -13.06	67.68 4.74 -7.01	69.82 4.60 -11.41	77.49 4.54 -21.67	74.67 4.66 -17.11	82.76 5.47 -16.28	112.62 5.88 -42.31	86.68 4.84 -29.45	84.04 5.43 -20.03	61.33 5.03 -1.34	62.24 5.14 0.00	51.20 4.13 -1.81	50.36 4.06 -1.13	39.23 3.15 -0.46	37.37 2.78 -1.01
BOWLINE___2 23595	46.32 3.52 0.00	45.76 3.20 0.00	44.16 3.08 0.00	41.55 2.96 0.00	41.92 3.00 -1.10	49.19 3.57 -0.17	59.99 4.59 -0.59	73.07 5.24 -3.58	76.78 5.54 -5.90	68.68 4.34 -13.06	67.69 4.74 -7.02	69.83 4.60 -11.42	77.50 4.54 -21.67	74.68 4.66 -17.11	82.76 5.47 -16.29	112.63 5.88 -42.33	86.69 4.84 -29.46	84.05 5.43 -20.04	61.34 5.04 -1.34	62.24 5.14 0.00	51.20 4.13 -1.81	50.36 4.06 -1.13	39.23 3.15 -0.46	37.37 2.78 -1.01
BROOKHAVEN___DRP 24191	61.55 4.61 -14.15	63.11 4.24 -16.31	61.58 4.05 -16.45	69.60 3.88 -27.13	63.57 3.91 -21.84	82.83 4.71 -32.68	81.41 6.03 -20.57	75.11 6.77 -4.09	129.65 7.33 -56.98	70.83 5.11 -14.44	75.06 6.34 -12.78	73.60 5.99 -13.79	71.03 5.49 -14.26	72.66 5.10 -14.66	83.51 5.99 -16.52	99.74 6.43 -28.88	85.69 4.79 -28.51	85.51 5.82 -21.11	62.39 6.01 -1.42	63.09 5.99 0.00	53.74 5.10 -3.38	51.08 4.72 -1.20	39.67 3.57 -0.47	38.05 3.43 -1.04
BROOKLYN_NAVY_YARD 23515	46.83 4.04 0.00	46.24 3.68 0.00	44.60 3.53 0.00	42.02 3.43 0.00	42.43 3.48 -1.13	49.72 4.10 -0.18	60.71 5.28 -0.63	74.00 5.97 -3.78	77.87 6.30 -6.24	70.13 5.08 -13.78	68.30 5.42 -6.95	70.25 5.28 -11.16	77.35 5.16 -20.91	75.44 5.25 -17.28	84.16 6.12 -17.04	112.04 6.55 -41.07	88.23 5.33 -30.51	85.69 5.97 -21.14	61.93 5.55 -1.42	62.80 5.70 0.00	51.83 4.66 -1.92	50.97 4.61 -1.20	39.73 3.64 -0.47	37.78 3.17 -1.04
BROOKLYN___ARMY_DRP 323595	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05

BROOME_2_LFGE 323671	43.98 1.18 0.00	43.68 1.12 0.00	42.21 1.14 0.00	39.63 1.04 0.00	39.24 1.04 -0.39	46.74 1.29 0.00	57.12 1.73 -0.58	68.16 2.18 -1.73	69.27 2.51 -1.42	54.09 2.02 -0.80	59.87 2.12 -1.82	58.53 1.99 -2.73	56.71 1.82 -3.61	57.15 1.98 -2.27	64.96 2.26 -1.70	73.70 2.37 -6.91	56.94 1.92 -2.63	62.24 2.09 -1.57	57.24 1.74 -0.54	60.04 1.85 -1.09	46.83 1.34 -0.23	46.52 1.35 0.00	36.80 0.99 -0.18	34.81 0.86 -0.38
BROOME__LFGE 323600	43.98 1.18 0.00	43.68 1.12 0.00	42.21 1.14 0.00	39.63 1.04 0.00	39.24 1.04 -0.39	46.74 1.29 0.00	57.12 1.73 -0.58	68.16 2.18 -1.73	69.27 2.51 -1.42	54.09 2.02 -0.80	59.87 2.12 -1.82	58.53 1.99 -2.73	56.71 1.82 -3.61	57.15 1.98 -2.27	64.96 2.26 -1.70	73.70 2.37 -6.91	56.94 1.92 -2.63	62.24 2.09 -1.57	57.24 1.74 -0.54	60.04 1.85 -1.09	46.83 1.34 -0.23	46.52 1.35 0.00	36.80 0.99 -0.18	34.81 0.86 -0.38
BURROWS__LYONSDAL 23803	43.51 0.71 0.00	43.23 0.67 0.00	41.73 0.65 0.00	39.16 0.57 0.00	38.40 0.58 0.00	46.33 0.88 0.00	55.76 0.95 0.00	65.64 1.39 0.00	66.75 1.42 0.00	52.42 1.15 0.00	57.15 1.22 0.00	54.98 1.17 0.00	52.05 0.77 0.00	62.88 0.62 -9.37	78.71 0.68 -17.04	87.70 0.75 -22.53	76.10 0.65 -23.06	73.22 0.85 -13.79	55.88 0.92 0.00	58.19 1.10 0.00	45.79 0.53 0.00	45.62 0.46 0.00	35.86 0.40 0.17	33.91 0.34 0.00
CAITHNESS_CC_1 323624	61.58 4.63 -14.15	63.15 4.27 -16.32	61.61 4.08 -16.45	69.63 3.91 -27.14	63.60 3.94 -21.85	82.86 4.73 -32.68	81.45 6.06 -20.58	75.12 6.78 -4.09	129.64 7.33 -56.98	70.82 5.10 -14.44	75.05 6.34 -12.78	73.58 5.97 -13.79	71.01 5.47 -14.25	72.65 5.09 -14.66	83.50 5.98 -16.52	99.71 6.41 -28.87	85.67 4.77 -28.51	85.48 5.79 -21.11	62.36 5.99 -1.42	63.06 5.96 0.00	53.71 5.08 -3.38	51.07 4.71 -1.20	39.68 3.59 -0.47	38.07 3.45 -1.04
CALPINE BETH_PAGE_GT4 24209	60.25 4.98 -12.48	61.42 4.63 -14.22	59.87 4.46 -14.34	66.49 4.25 -23.65	61.26 4.25 -19.19	79.01 5.05 -28.51	79.28 6.45 -18.02	75.42 7.09 -4.08	129.89 7.57 -56.98	71.00 5.29 -14.44	75.41 6.23 -13.25	74.48 5.94 -14.72	73.10 5.51 -16.30	73.57 5.21 -15.46	83.85 6.18 -16.68	103.56 6.50 -32.63	86.56 5.06 -29.11	85.67 5.98 -21.11	62.44 6.07 -1.42	63.24 6.14 0.00	53.80 5.17 -3.38	51.32 4.96 -1.20	39.94 3.84 -0.47	38.27 3.65 -1.04
CALPINE_BETH_PAGE_GT_4 323586	60.25 4.98 -12.48	61.42 4.63 -14.22	59.87 4.46 -14.34	66.49 4.25 -23.65	61.26 4.25 -19.19	79.01 5.05 -28.51	79.28 6.45 -18.02	75.42 7.09 -4.08	129.89 7.57 -56.98	71.00 5.29 -14.44	75.41 6.23 -13.25	74.48 5.94 -14.72	73.10 5.51 -16.30	73.57 5.21 -15.46	83.85 6.18 -16.68	103.56 6.50 -32.63	86.56 5.06 -29.11	85.67 5.98 -21.11	62.44 6.07 -1.42	63.24 6.14 0.00	53.80 5.17 -3.38	51.32 4.96 -1.20	39.94 3.84 -0.47	38.27 3.65 -1.04
CALPINE_BP_GT1 23823	60.25 4.98 -12.48	61.42 4.63 -14.22	59.87 4.46 -14.34	66.49 4.25 -23.65	61.26 4.25 -19.19	79.01 5.05 -28.51	79.28 6.45 -18.02	75.42 7.09 -4.08	129.89 7.57 -56.98	71.00 5.29 -14.44	75.41 6.23 -13.25	74.48 5.94 -14.72	73.10 5.51 -16.30	73.57 5.21 -15.46	83.85 6.18 -16.68	103.56 6.50 -32.63	86.56 5.06 -29.11	85.67 5.98 -21.11	62.44 6.07 -1.42	63.24 6.14 0.00	53.80 5.17 -3.38	51.32 4.96 -1.20	39.94 3.84 -0.47	38.27 3.65 -1.04
CALSPAN__DRP 24200	43.06 0.27 0.00	43.25 0.69 0.00	42.07 0.99 0.00	39.19 0.61 0.00	38.52 0.50 -0.20	46.00 0.56 0.00	72.21 0.80 -16.60	112.61 1.60 -46.76	107.41 2.08 -40.00	75.33 1.48 -22.58	107.27 1.40 -49.93	122.88 1.25 -67.82	114.99 0.94 -62.76	108.94 1.32 -54.72	118.94 1.59 -56.36	189.30 1.35 -123.53	128.87 1.19 -75.29	116.88 0.92 -57.38	75.73 0.07 -20.70	89.79 0.28 -32.41	51.12 -0.24 -6.11	48.12 0.12 -2.84	35.66 -0.06 -0.09	33.70 -0.08 -0.20
CANDIGU_WT_PWR 323617	43.88 1.09 0.00	43.75 1.19 0.00	42.42 1.34 0.00	39.71 1.13 0.00	39.20 1.11 -0.27	46.83 1.38 0.00	62.53 1.96 -5.77	84.26 2.75 -17.25	82.52 3.20 -13.99	61.69 2.51 -7.91	74.17 2.57 -15.66	77.81 2.40 -21.60	74.73 2.12 -21.33	72.72 2.41 -17.42	80.89 2.67 -17.22	108.56 2.68 -41.46	78.08 2.21 -23.47	78.19 2.26 -17.35	62.80 1.60 -6.24	70.82 1.78 -11.94	48.99 1.15 -2.58	47.25 1.28 -0.80	36.63 0.88 -0.12	34.57 0.72 -0.27
CARR STREET_E_SYR 24060	42.87 0.07 0.00	42.63 0.07 0.00	41.15 0.07 0.00	38.62 0.03 0.00	37.97 0.05 -0.11	45.52 0.08 0.00	54.86 0.05 0.00	64.31 0.06 0.00	65.75 0.41 0.00	51.57 0.30 0.00	56.76 0.53 -0.29	54.83 0.45 -0.56	52.69 0.20 -1.22	55.14 0.26 -1.99	64.24 0.28 -2.96	70.72 0.24 -6.06	56.79 0.21 -4.19	61.03 0.22 -2.23	55.04 0.08 0.00	57.23 0.13 0.00	45.22 -0.03 0.00	45.09 -0.07 0.00	35.57 -0.11 -0.06	33.59 -0.11 -0.12
CARTHAGE__PAPER 23857	43.25 0.46 0.00	42.93 0.37 0.00	41.43 0.36 0.00	38.84 0.26 0.00	38.15 0.29 -0.04	46.08 0.64 0.00	55.35 0.54 0.00	65.25 1.00 0.00	66.28 0.94 0.00	51.97 0.70 0.00	56.58 0.64 0.00	54.42 0.61 0.00	51.20 -0.08 0.00	67.37 -0.60 -15.07	86.91 -0.86 -26.77	99.09 -0.56 -35.22	88.55 -0.36 -36.52	80.58 -0.12 -22.13	55.09 0.13 0.00	57.52 0.42 0.00	44.97 -0.29 0.00	44.86 -0.31 0.00	35.03 -0.13 0.46	33.44 -0.19 -0.05
CASSADAGA_WT_PWR 323784	43.99 1.20 0.00	44.05 1.49 0.00	42.77 1.70 0.00	39.92 1.33 0.00	39.28 1.26 -0.20	47.23 1.78 0.00	72.67 2.95 -14.91	110.55 4.21 -42.09	105.94 4.68 -35.93	75.36 3.80 -20.29	104.81 3.83 -45.04	118.92 3.73 -61.38	112.28 3.36 -57.64	106.05 3.92 -49.23	115.97 4.50 -50.47	181.07 4.46 -112.19	123.77 3.55 -67.83	113.43 3.49 -51.37	75.79 2.30 -18.53	88.91 2.61 -29.20	52.33 1.54 -5.53	49.46 1.77 -2.52	36.96 1.23 -0.10	34.80 1.02 -0.21
CE_DUNWOOD__DRP 24194	46.60 3.81 0.00	46.03 3.47 0.00	44.40 3.33 0.00	41.80 3.21 0.00	42.19 3.25 -1.13	49.48 3.86 -0.18	60.38 4.95 -0.62	73.66 5.64 -3.77	77.53 5.94 -6.25	69.90 4.69 -13.94	68.60 5.12 -7.55	71.06 4.96 -12.29	79.51 4.85 -23.37	76.24 4.96 -18.38	84.21 5.80 -17.41	116.24 6.20 -45.62	89.03 5.08 -31.56	85.74 5.74 -21.43	61.74 5.34 -1.44	62.56 5.46 0.00	51.59 4.41 -1.93	50.69 4.34 -1.19	39.49 3.39 -0.47	37.60 2.99 -1.04
CE_MILLWOOD__DRP 24193	46.49 3.70 0.00	45.93 3.37 0.00	44.32 3.25 0.00	41.71 3.12 0.00	42.10 3.16 -1.12	49.38 3.75 -0.18	60.23 4.81 -0.61	73.48 5.50 -3.73	77.36 5.78 -6.24	69.85 4.56 -14.02	68.56 4.98 -7.65	71.11 4.83 -12.47	79.76 4.72 -23.75	76.34 4.85 -18.59	84.20 5.67 -17.53	116.81 6.07 -46.32	89.21 4.98 -31.84	85.78 5.63 -21.57	61.63 5.23 -1.45	62.44 5.34 0.00	51.50 4.32 -1.93	50.59 4.24 -1.18	39.40 3.30 -0.47	37.53 2.92 -1.04
CE_NYC2_DRP 24202	47.13 4.33 0.00	46.55 3.98 0.00	44.92 3.84 0.00	42.29 3.70 0.00	42.70 3.75 -1.13	50.04 4.41 -0.18	61.05 5.61 -0.63	74.33 6.30 -3.78	78.18 6.61 -6.24	70.27 5.22 -13.78	68.95 5.74 -7.28	71.14 5.52 -11.80	78.98 5.37 -22.33	76.14 5.41 -17.84	84.45 6.31 -17.14	114.67 6.57 -43.68	88.74 5.43 -30.92	85.92 6.21 -21.13	62.25 5.87 -1.42	63.12 6.02 0.00	52.18 5.01 -1.92	51.59 4.93 -1.49	40.84 3.88 -1.33	38.02 3.40 -1.05



CE_NYC_DRP 24195	47.00 4.21 0.00	46.41 3.85 0.00	44.77 3.70 0.00	42.14 3.55 0.00	42.55 3.61 -1.13	49.91 4.29 -0.18	60.93 5.50 -0.63	74.32 6.29 -3.78	78.17 6.60 -6.23	70.31 5.25 -13.78	68.97 5.68 -7.35	71.25 5.50 -11.94	79.26 5.35 -22.63	76.35 5.48 -17.96	84.56 6.39 -17.17	115.46 6.82 -44.22	88.97 5.56 -31.02	85.99 6.26 -21.15	62.18 5.80 -1.42	63.05 5.96 0.00	52.02 4.85 -1.92	51.16 4.80 -1.20	39.86 3.77 -0.47	37.91 3.29 -1.04
CHAFFEE___LFGE 323603	43.22 0.43 0.00	43.48 0.91 0.00	42.26 1.19 0.00	39.34 0.75 0.00	38.66 0.64 -0.20	46.20 0.75 0.00	71.97 1.17 -15.99	111.39 2.07 -45.06	106.44 2.57 -38.54	74.90 1.87 -21.76	106.14 1.84 -48.37	121.28 1.68 -65.79	113.91 1.34 -61.29	107.45 1.71 -52.84	117.46 2.07 -54.39	185.97 1.85 -119.70	126.87 1.58 -72.89	115.33 1.35 -55.40	75.46 0.49 -20.02	89.21 0.73 -31.38	51.29 0.10 -5.93	48.42 0.44 -2.82	35.91 0.19 -0.10	33.90 0.12 -0.21
CHATEAUG_WT_PWR 323614	41.84 -0.96 0.00	41.74 -0.82 0.00	40.20 -0.87 0.00	37.78 -0.81 0.00	37.05 -0.77 0.00	44.65 -0.80 0.00	53.92 -0.89 0.00	63.30 -0.95 0.00	64.15 -1.18 0.00	50.76 -0.51 0.00	55.41 -0.52 0.00	53.13 -0.68 0.00	50.06 -1.22 0.00	37.19 -1.45 14.26	15.38 -1.98 43.63	0.01 -2.18 62.23	-0.30 -1.70 51.00	34.12 -1.86 22.61	54.03 -0.94 0.00	56.42 -0.68 0.00	44.56 -0.70 0.00	44.44 -0.73 0.00	30.84 -0.44 4.35	33.20 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	41.63 -1.17 0.00	41.57 -0.99 0.00	40.03 -1.04 0.00	37.62 -0.97 0.00	36.86 -0.95 0.00	44.39 -1.06 0.00	53.53 -1.28 0.00	62.94 -1.31 0.00	63.77 -1.56 0.00	50.47 -0.81 0.00	55.09 -0.85 0.00	52.86 -0.95 0.00	49.76 -1.52 0.00	31.27 -1.80 19.83	5.28 -2.37 53.35	-13.09 -2.54 74.97	-13.93 -1.99 64.34	25.64 -2.17 30.77	53.72 -1.24 0.00	56.15 -0.94 0.00	44.31 -0.94 0.00	44.14 -1.02 0.00	30.84 -0.67 4.11	32.97 -0.60 0.00
CHAUTAUQUA___LFGE 323629	43.57 0.78 0.00	43.64 1.08 0.00	42.42 1.34 0.00	39.58 0.99 0.00	38.92 0.90 -0.20	46.66 1.22 0.00	71.95 1.96 -15.18	110.14 3.04 -42.86	105.37 3.46 -36.58	74.69 2.77 -20.65	104.21 2.63 -45.65	118.49 2.52 -62.16	111.66 2.20 -58.18	105.65 2.73 -50.02	115.29 3.04 -51.26	181.22 2.96 -113.84	123.50 2.35 -68.76	112.92 2.19 -52.15	74.87 1.13 -18.78	88.08 1.40 -29.57	51.48 0.63 -5.60	48.67 1.02 -2.49	36.38 0.65 -0.10	34.27 0.49 -0.21
CH_MIDHUDSON___DRP 24192	46.19 3.39 0.00	45.66 3.09 0.00	44.05 2.98 0.00	41.47 2.88 0.00	41.90 2.91 -1.18	49.03 3.44 -0.14	59.74 4.43 -0.49	72.32 5.08 -2.98	76.37 5.39 -5.64	69.79 4.27 -14.25	69.06 4.65 -8.47	72.27 4.50 -13.96	82.74 4.43 -27.04	77.74 4.54 -20.30	84.42 5.31 -18.10	122.41 5.67 -52.31	90.92 4.66 -33.86	86.34 5.29 -22.47	61.40 4.93 -1.51	62.12 5.02 0.00	51.09 4.01 -1.82	50.03 3.92 -0.94	39.13 3.06 -0.45	37.39 2.73 -1.09
CH_MISC_IPPS 23765	46.41 3.62 0.00	45.86 3.30 0.00	44.25 3.18 0.00	41.65 3.06 0.00	42.04 3.08 -1.14	49.29 3.69 -0.15	60.12 4.77 -0.53	72.99 5.52 -3.22	76.78 5.86 -5.59	68.95 4.64 -13.04	68.49 5.06 -7.50	71.04 4.90 -12.34	79.82 4.80 -23.73	75.86 4.93 -18.02	83.23 5.78 -16.45	116.66 6.17 -46.07	87.77 5.07 -30.31	84.56 5.74 -20.24	61.66 5.34 -1.36	62.55 5.45 0.00	51.34 4.33 -1.75	50.40 4.22 -1.02	39.35 3.27 -0.45	37.52 2.89 -1.06
CH_RES_BVR_FALLS 23983	42.42 -0.37 0.00	42.23 -0.33 0.00	40.78 -0.30 0.00	38.31 -0.27 0.00	37.48 -0.26 0.08	45.15 -0.29 0.00	54.44 -0.37 0.00	63.75 -0.50 0.00	64.79 -0.55 0.00	50.83 -0.44 0.00	55.46 -0.47 0.00	53.29 -0.52 0.00	50.70 -0.58 0.00	52.29 -0.61 0.00	68.27 -0.65 -7.92	76.29 -0.64 -12.51	58.92 -0.59 -7.11	58.71 -0.59 -0.72	54.51 -0.45 0.00	56.61 -0.49 0.00	44.87 -0.38 0.00	44.78 -0.38 0.00	37.46 -0.30 -2.13	33.24 -0.27 0.07
CH_RES_NIAGARA 23895	41.27 -1.52 0.00	41.58 -0.98 0.00	40.50 -0.57 0.00	37.72 -0.87 0.00	37.03 -0.97 -0.19	44.09 -1.35 0.00	58.77 -1.92 -5.88	74.73 -1.67 -12.15	77.76 -1.17 -13.59	57.70 -1.12 -7.55	79.25 -1.42 -24.73	86.33 -1.51 -34.03	82.85 -1.71 -33.28	79.96 -1.43 -28.50	87.07 -1.54 -27.60	130.65 -1.99 -68.22	88.05 -1.46 -37.12	84.15 -2.01 -27.59	62.16 -2.61 -9.81	61.02 -2.55 -6.48	42.58 -2.47 0.20	44.08 -2.05 -0.97	33.97 -1.75 -0.09	32.24 -1.53 -0.19
CH_RES_SYRACUSE 23985	43.08 0.29 0.00	42.86 0.30 0.00	41.38 0.31 0.00	38.81 0.23 0.00	38.19 0.25 -0.12	45.80 0.35 0.00	55.20 0.39 0.00	64.80 0.55 0.00	66.45 1.12 0.00	51.70 0.43 0.00	58.09 1.79 -0.36	55.92 1.44 -0.67	52.93 0.24 -1.41	53.71 0.26 -0.55	61.37 0.26 -0.10	67.25 0.25 -2.58	52.99 0.18 -0.42	58.78 0.20 0.00	55.08 0.12 0.00	57.25 0.15 0.00	45.26 0.00 0.00	45.15 -0.01 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
CLINTON_WT_PWR 323605	41.84 -0.96 0.00	41.74 -0.82 0.00	40.20 -0.87 0.00	37.78 -0.81 0.00	37.05 -0.77 0.00	44.65 -0.80 0.00	53.92 -0.89 0.00	63.30 -0.95 0.00	64.15 -1.18 0.00	50.76 -0.51 0.00	55.41 -0.52 0.00	53.13 -0.68 0.00	50.06 -1.22 0.00	37.19 -1.45 14.26	15.38 -1.98 43.63	0.01 -2.18 62.23	-0.30 -1.70 51.00	34.12 -1.86 22.61	54.03 -0.94 0.00	56.42 -0.68 0.00	44.56 -0.70 0.00	44.44 -0.73 0.00	30.84 -0.44 4.35	33.20 -0.38 0.00
CLINTON___LFGE 323618	42.40 -0.39 0.00	42.25 -0.30 0.00	40.70 -0.38 0.00	38.22 -0.37 0.00	37.48 -0.33 0.00	45.20 -0.25 0.00	54.69 -0.12 0.00	64.27 0.02 0.00	65.13 -0.21 0.00	51.49 0.22 0.00	56.07 0.36 0.22	53.51 0.14 0.44	49.67 -0.63 0.98	35.88 -0.93 16.10	13.40 -1.36 46.24	-4.44 -1.51 67.35	-3.51 -1.14 54.76	32.66 -1.18 24.73	54.77 -0.19 0.00	57.28 0.18 0.00	45.17 -0.08 0.00	44.98 -0.19 0.00	31.32 -0.03 4.29	33.58 0.01 0.00
COLONIE_LFGE___ 323577	45.18 2.39 0.00	44.90 2.34 0.00	43.44 2.36 0.00	40.87 2.29 0.00	41.69 2.21 -1.66	47.82 2.57 0.20	57.05 2.94 0.70	63.31 3.30 4.24	64.03 3.27 4.57	49.66 2.60 4.21	56.56 2.81 2.18	52.63 2.67 3.86	46.76 2.64 7.17	51.12 2.82 4.60	59.79 3.31 4.52	54.47 3.49 13.44	48.63 2.93 6.70	57.45 3.14 4.26	57.46 2.79 0.29	60.22 3.12 0.00	46.66 2.48 1.08	46.43 2.55 1.29	38.09 2.13 -0.33	37.21 2.10 -1.53
COPENHAGEN_WT_PWR 323753	43.01 0.21 0.00	42.66 0.09 0.00	41.19 0.12 0.00	38.66 0.08 0.00	38.00 0.13 -0.06	45.85 0.40 0.00	55.20 0.39 0.00	64.92 0.67 0.00	66.02 0.69 0.00	51.71 0.44 0.00	56.33 0.39 0.00	54.20 0.39 0.00	51.14 -0.14 0.00	64.02 -0.78 -11.89	80.98 -1.17 -21.16	91.52 -0.75 -27.85	80.75 -0.49 -28.85	75.76 -0.29 -17.47	54.83 -0.13 0.00	57.09 0.00 0.00	44.58 -0.68 0.00	44.55 -0.62 0.00	34.84 -0.43 0.35	33.14 -0.50 -0.06
CORNELL_____ 23752	44.24 1.45 0.00	43.95 1.39 0.00	42.43 1.36 0.00	39.84 1.25 0.00	39.32 1.24 -0.27	47.04 1.60 0.00	57.50 2.18 -0.51	68.56 2.78 -1.53	69.90 3.33 -1.24	54.47 2.50 -0.69	60.62 3.05 -1.64	59.03 2.73 -2.49	56.94 2.25 -3.41	57.29 2.34 -2.05	65.12 2.66 -1.46	73.77 2.84 -6.50	57.04 2.32 -2.33	62.52 2.61 -1.33	57.75 2.33 -0.45	60.50 2.45 -0.95	47.23 1.76 -0.21	46.84 1.68 0.00	36.93 1.18 -0.13	34.85 1.01 -0.27

COXSACKIE___GT 23611	45.74 2.95 0.00	45.29 2.73 0.00	43.73 2.66 0.00	41.16 2.57 0.00	41.64 2.57 -1.25	48.57 3.05 -0.08	58.89 3.80 -0.28	70.35 4.43 -1.67	73.18 4.60 -3.24	63.33 3.68 -8.39	64.78 3.93 -4.92	65.68 3.80 -8.08	70.68 3.80 -15.61	68.65 3.89 -11.86	76.21 4.57 -10.64	99.51 4.87 -30.22	76.37 4.05 -19.92	76.43 4.54 -13.32	60.02 4.17 -0.89	61.42 4.32 0.00	49.74 3.42 -1.06	49.01 3.31 -0.54	38.65 2.62 -0.41	37.11 2.38 -1.16
CPV_VALLEY___CC1 323721	45.45 2.66 0.00	44.93 2.37 0.00	43.36 2.29 0.00	40.81 2.22 0.00	41.05 2.25 -0.99	48.25 2.67 -0.14	58.76 3.46 -0.49	71.14 3.95 -2.95	74.24 4.20 -4.71	64.61 3.31 -10.03	64.95 3.61 -5.40	66.13 3.50 -8.82	71.47 3.45 -16.74	69.57 3.56 -13.12	77.68 4.18 -12.51	101.60 4.48 -32.69	78.59 3.69 -22.51	78.00 4.16 -15.26	59.83 3.84 -1.02	61.02 3.93 0.00	49.82 3.14 -1.43	49.18 3.08 -0.93	38.44 2.39 -0.43	36.60 2.11 -0.91
CPV_VALLEY___CC2 323722	45.45 2.66 0.00	44.93 2.37 0.00	43.36 2.29 0.00	40.81 2.22 0.00	41.05 2.25 -0.99	48.25 2.67 -0.14	58.76 3.46 -0.49	71.14 3.95 -2.95	74.24 4.20 -4.71	64.61 3.31 -10.03	64.95 3.61 -5.40	66.13 3.50 -8.82	71.47 3.45 -16.74	69.57 3.56 -13.12	77.68 4.18 -12.51	101.60 4.48 -32.69	78.59 3.69 -22.51	78.00 4.16 -15.26	59.83 3.84 -1.02	61.02 3.93 0.00	49.82 3.14 -1.43	49.18 3.08 -0.93	38.44 2.39 -0.43	36.60 2.11 -0.91
CRESCENT___HYD 24018	45.18 2.39 0.00	44.90 2.34 0.00	43.44 2.36 0.00	40.87 2.29 0.00	41.69 2.21 -1.66	47.82 2.57 0.20	57.05 2.94 0.70	63.31 3.30 4.24	64.03 3.27 4.57	49.66 2.60 4.21	56.56 2.81 2.18	52.63 2.67 3.86	46.76 2.64 7.17	51.12 2.82 4.60	59.79 3.31 4.52	54.47 3.49 13.44	48.63 2.93 6.70	57.45 3.14 4.26	57.46 2.79 0.29	60.22 3.12 0.00	46.66 2.48 1.08	46.43 2.55 1.29	38.09 2.13 -0.33	37.21 2.10 -1.53
CRICKET___VALLEY_CC1 323756	45.54 2.75 0.00	45.02 2.46 0.00	43.45 2.38 0.00	40.90 2.32 0.00	41.40 2.37 -1.21	46.60 2.73 1.57	52.84 3.48 5.45	35.16 3.90 32.98	37.70 4.11 31.74	39.44 3.26 15.09	55.51 3.58 4.00	48.96 3.45 8.30	42.46 3.42 12.25	50.91 3.52 5.51	49.51 4.11 15.60	40.98 4.44 27.88	48.10 3.68 7.97	58.24 4.23 4.57	58.60 3.94 0.31	61.08 3.98 0.00	41.40 3.17 7.03	37.93 3.11 10.35	37.43 2.47 0.67	36.94 2.24 -1.12
CRICKET___VALLEY_CC2 323757	45.54 2.75 0.00	45.02 2.46 0.00	43.45 2.38 0.00	40.90 2.32 0.00	41.40 2.37 -1.21	46.60 2.73 1.57	52.84 3.48 5.45	35.16 3.90 32.98	37.70 4.11 31.74	39.44 3.26 15.09	55.51 3.58 4.00	48.96 3.45 8.30	42.46 3.42 12.25	50.91 3.52 5.51	49.51 4.11 15.60	40.98 4.44 27.88	48.10 3.68 7.97	58.24 4.23 4.57	58.60 3.94 0.31	61.08 3.98 0.00	41.40 3.17 7.03	37.93 3.11 10.35	37.43 2.47 0.67	36.94 2.24 -1.12
CRICKET___VALLEY_CC3 323758	45.54 2.75 0.00	45.02 2.46 0.00	43.45 2.38 0.00	40.90 2.32 0.00	41.40 2.37 -1.21	46.60 2.73 1.57	52.84 3.48 5.45	35.16 3.90 32.98	37.70 4.11 31.74	39.44 3.26 15.09	55.51 3.58 4.00	48.96 3.45 8.30	42.46 3.42 12.25	50.91 3.52 5.51	49.51 4.11 15.60	40.98 4.44 27.88	48.10 3.68 7.97	58.24 4.23 4.57	58.60 3.94 0.31	61.08 3.98 0.00	41.40 3.17 7.03	37.93 3.11 10.35	37.43 2.47 0.67	36.94 2.24 -1.12
CRUCIBLE_METL_DRP 24180	43.08 0.29 0.00	42.86 0.30 0.00	41.38 0.31 0.00	38.81 0.23 0.00	38.19 0.25 -0.12	45.80 0.35 0.00	55.20 0.39 0.00	64.80 0.55 0.00	66.45 1.12 0.00	51.70 0.43 0.00	58.09 1.79 -0.36	55.92 1.44 -0.67	52.93 0.24 -1.41	53.71 0.26 -0.55	61.37 0.26 -0.10	67.25 0.25 -2.58	52.99 0.18 -0.42	58.78 0.20 0.00	55.08 0.12 0.00	57.25 0.15 0.00	45.26 0.00 0.00	45.15 -0.01 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
DAHOWA___HYDRO 323763	45.80 3.01 0.00	45.50 2.94 0.00	44.01 2.93 0.00	41.39 2.80 0.00	42.27 2.74 -1.71	48.52 3.25 0.18	58.23 4.05 0.63	65.10 4.69 3.84	65.95 4.79 4.18	51.12 3.84 3.99	57.98 4.14 2.09	54.04 3.92 3.69	48.18 3.78 6.88	52.51 4.06 4.45	61.42 4.65 4.23	56.65 4.99 12.77	50.16 4.20 6.43	59.22 4.74 4.10	58.97 4.29 0.28	61.71 4.61 0.00	47.81 3.53 0.98	47.62 3.61 1.16	38.89 2.92 -0.35	37.92 2.77 -1.57
DANC___LFGE 323619	42.78 -0.01 0.00	42.47 -0.09 0.00	41.00 -0.07 0.00	38.50 -0.09 0.00	37.83 -0.06 -0.07	45.54 0.10 0.00	54.83 0.02 0.00	64.39 0.14 0.00	65.50 0.17 0.00	51.36 0.09 0.00	56.18 0.05 -0.20	54.19 -0.01 -0.38	51.69 -0.42 -0.83	60.65 -0.81 -8.55	74.60 -1.13 -14.73	84.37 -0.91 -20.85	71.98 -0.65 -20.23	70.10 -0.56 -12.08	54.49 -0.47 0.00	56.72 -0.38 0.00	44.50 -0.76 0.00	44.50 -0.66 0.00	34.93 -0.48 0.21	33.15 -0.50 -0.08
DANSKAMMER___1 23586	46.41 3.62 0.00	45.86 3.30 0.00	44.25 3.18 0.00	41.65 3.06 0.00	42.04 3.08 -1.14	49.29 3.69 -0.15	60.12 4.77 -0.53	72.99 5.52 -3.22	76.78 5.86 -5.59	68.95 4.64 -13.04	68.49 5.06 -7.50	71.04 4.90 -12.34	79.82 4.80 -23.73	75.86 4.93 -18.02	83.23 5.78 -16.45	116.66 6.17 -46.07	87.77 5.07 -30.31	84.56 5.74 -20.24	61.66 5.34 -1.36	62.55 5.45 0.00	51.34 4.33 -1.75	50.40 4.22 -1.02	39.35 3.27 -0.45	37.52 2.89 -1.06
DANSKAMMER___2 23589	46.41 3.62 0.00	45.86 3.30 0.00	44.25 3.18 0.00	41.65 3.06 0.00	42.04 3.08 -1.14	49.29 3.69 -0.15	60.12 4.77 -0.53	72.99 5.52 -3.22	76.78 5.86 -5.59	68.95 4.64 -13.04	68.49 5.06 -7.50	71.04 4.90 -12.34	79.82 4.80 -23.73	75.86 4.93 -18.02	83.23 5.78 -16.45	116.66 6.17 -46.07	87.77 5.07 -30.31	84.56 5.74 -20.24	61.66 5.34 -1.36	62.55 5.45 0.00	51.34 4.33 -1.75	50.40 4.22 -1.02	39.35 3.27 -0.45	37.52 2.89 -1.06
DANSKAMMER___3 23590	46.41 3.62 0.00	45.86 3.30 0.00	44.25 3.18 0.00	41.65 3.06 0.00	42.04 3.08 -1.14	49.29 3.69 -0.15	60.12 4.77 -0.53	72.99 5.52 -3.22	76.78 5.86 -5.59	68.95 4.64 -13.04	68.49 5.06 -7.50	71.04 4.90 -12.34	79.82 4.80 -23.73	75.86 4.93 -18.02	83.23 5.78 -16.45	116.66 6.17 -46.07	87.77 5.07 -30.31	84.56 5.74 -20.24	61.66 5.34 -1.36	62.55 5.45 0.00	51.34 4.33 -1.75	50.40 4.22 -1.02	39.35 3.27 -0.45	37.52 2.89 -1.06
DANSKAMMER___4 23591	46.41 3.62 0.00	45.86 3.30 0.00	44.25 3.18 0.00	41.65 3.06 0.00	42.04 3.08 -1.14	49.29 3.69 -0.15	60.12 4.77 -0.53	72.99 5.52 -3.22	76.78 5.86 -5.59	68.95 4.64 -13.04	68.49 5.06 -7.50	71.04 4.90 -12.34	79.82 4.80 -23.73	75.86 4.93 -18.02	83.23 5.78 -16.45	116.66 6.17 -46.07	87.77 5.07 -30.31	84.56 5.74 -20.24	61.66 5.34 -1.36	62.55 5.45 0.00	51.34 4.33 -1.75	50.40 4.22 -1.02	39.35 3.27 -0.45	37.52 2.89 -1.06
DANSKAMMER___DIESEL 23592	46.41 3.62 0.00	45.86 3.30 0.00	44.25 3.18 0.00	41.65 3.06 0.00	42.04 3.08 -1.14	49.29 3.69 -0.15	60.12 4.77 -0.53	72.99 5.52 -3.22	76.78 5.86 -5.59	68.95 4.64 -13.04	68.49 5.06 -7.50	71.04 4.90 -12.34	79.82 4.80 -23.73	75.86 4.93 -18.02	83.23 5.78 -16.45	116.66 6.17 -46.07	87.77 5.07 -30.31	84.56 5.74 -20.24	61.66 5.34 -1.36	62.55 5.45 0.00	51.34 4.33 -1.75	50.40 4.22 -1.02	39.35 3.27 -0.45	37.52 2.89 -1.06

DASHVILLE___HYD 23610	46.02 3.23 0.00	45.42 2.87 0.00	43.82 2.75 0.00	41.24 2.66 0.00	41.68 2.71 -1.15	48.80 3.22 -0.13	59.50 4.24 -0.45	71.87 4.90 -2.73	75.30 5.25 -4.72	66.39 4.14 -10.98	66.91 4.56 -6.42	68.83 4.43 -10.58	76.05 4.36 -20.41	72.72 4.47 -15.34	80.13 5.24 -13.89	109.62 5.62 -39.58	82.69 4.65 -25.65	80.92 5.29 -17.06	61.01 4.90 -1.14	62.07 4.97 0.00	50.70 3.97 -1.48	49.91 3.87 -0.87	39.05 2.99 -0.43	37.23 2.59 -1.06
DELAWARE___LFGE 323621	44.66 1.87 0.00	44.30 1.74 0.00	42.78 1.70 0.00	40.19 1.61 0.00	39.88 1.60 -0.46	47.40 1.95 0.00	57.74 2.55 -0.39	68.68 3.03 -1.41	69.88 3.22 -1.33	54.88 2.51 -1.10	59.53 2.77 -0.82	57.53 2.64 -1.08	54.76 2.60 -0.88	56.74 2.69 -1.15	65.74 3.17 -1.57	69.70 3.35 -1.93	57.04 2.71 -1.94	62.40 3.02 -0.80	58.03 2.79 -0.27	60.22 2.87 -0.25	47.50 2.24 0.00	47.35 2.18 0.00	37.53 1.65 -0.25	35.48 1.46 -0.44
DOGLEVILLE___HYD 23807	43.48 0.68 0.00	43.13 0.57 0.00	41.65 0.58 0.00	39.13 0.55 0.00	38.37 0.58 0.03	46.12 0.67 0.00	55.69 0.88 0.00	65.36 1.11 0.00	66.27 0.93 0.00	52.09 0.82 0.00	56.14 0.75 0.54	53.55 0.81 1.07	49.84 0.93 2.37	52.95 0.98 0.93	62.91 1.29 -0.62	62.65 1.31 3.08	53.41 1.00 -0.02	59.54 0.90 -0.07	55.59 0.63 0.00	58.05 0.95 0.00	46.02 0.77 0.00	45.83 0.66 0.00	36.43 0.57 -0.24	33.98 0.40 0.00
DUNKIRK___1 23563	43.53 0.74 0.00	43.61 1.05 0.00	42.39 1.32 0.00	39.56 0.97 0.00	38.89 0.87 -0.20	46.61 1.17 0.00	71.89 1.87 -15.20	110.10 2.92 -42.93	105.31 3.33 -36.64	74.61 2.66 -20.69	104.14 2.50 -45.70	118.44 2.39 -62.23	111.60 2.08 -58.23	105.60 2.60 -50.10	115.20 2.86 -51.34	181.22 2.79 -114.00	123.46 2.22 -68.85	112.84 2.04 -52.22	74.77 1.00 -18.80	87.96 1.26 -29.61	51.38 0.52 -5.60	48.58 0.93 -2.49	36.31 0.59 -0.10	34.22 0.43 -0.21
DUNKIRK___2 23564	43.53 0.74 0.00	43.61 1.05 0.00	42.39 1.32 0.00	39.56 0.97 0.00	38.89 0.87 -0.20	46.61 1.17 0.00	71.89 1.87 -15.20	110.10 2.92 -42.93	105.31 3.33 -36.64	74.61 2.66 -20.69	104.14 2.50 -45.70	118.44 2.39 -62.23	111.60 2.08 -58.23	105.60 2.60 -50.10	115.20 2.86 -51.34	181.22 2.79 -114.00	123.46 2.22 -68.85	112.84 2.04 -52.22	74.77 1.00 -18.80	87.96 1.26 -29.61	51.38 0.52 -5.60	48.58 0.93 -2.49	36.31 0.59 -0.10	34.22 0.43 -0.21
DUNKIRK___3 23565	43.41 0.62 0.00	43.50 0.94 0.00	42.30 1.23 0.00	39.45 0.86 0.00	38.78 0.76 -0.20	46.43 0.99 0.00	71.38 1.57 -15.01	109.18 2.51 -42.42	104.43 2.91 -36.18	73.96 2.26 -20.42	103.05 2.11 -45.00	117.10 1.99 -61.30	110.39 1.68 -57.42	104.45 2.14 -49.40	113.94 2.39 -50.54	179.30 2.29 -112.59	122.03 1.85 -67.79	111.59 1.63 -51.39	74.09 0.65 -18.48	87.13 0.90 -29.13	51.01 0.25 -5.51	48.18 0.64 -2.38	36.11 0.38 -0.10	34.05 0.26 -0.21
DUNKIRK___4 23566	43.41 0.62 0.00	43.50 0.94 0.00	42.30 1.23 0.00	39.45 0.86 0.00	38.78 0.76 -0.20	46.43 0.99 0.00	71.38 1.57 -15.01	109.18 2.51 -42.42	104.43 2.91 -36.18	73.96 2.26 -20.42	103.05 2.11 -45.00	117.10 1.99 -61.30	110.39 1.68 -57.42	104.45 2.14 -49.40	113.94 2.39 -50.54	179.30 2.29 -112.59	122.03 1.85 -67.79	111.59 1.63 -51.39	74.09 0.65 -18.48	87.13 0.90 -29.13	51.01 0.25 -5.51	48.18 0.64 -2.38	36.11 0.38 -0.10	34.05 0.26 -0.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	46.70 3.91 0.00	46.13 3.57 0.00	44.51 3.44 0.00	41.89 3.31 0.00	42.29 3.34 -1.13	49.60 3.97 -0.18	60.51 5.08 -0.63	73.85 5.82 -3.78	77.65 6.08 -6.24	69.88 4.82 -13.78	68.57 5.27 -7.36	70.87 5.10 -11.97	78.95 4.98 -22.69	75.98 5.09 -17.98	84.12 5.95 -17.17	115.10 6.34 -44.33	88.61 5.18 -31.03	85.57 5.85 -21.14	61.83 5.45 -1.42	62.69 5.59 0.00	51.70 4.53 -1.92	50.82 4.46 -1.20	39.59 3.50 -0.47	37.70 3.08 -1.04
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	46.09 3.30 0.00	45.53 2.97 0.00	43.94 2.86 0.00	41.35 2.76 0.00	41.72 2.80 -1.10	48.94 3.34 -0.15	59.66 4.32 -0.53	72.44 4.98 -3.21	76.06 5.33 -5.40	67.68 4.20 -12.20	67.39 4.59 -6.86	69.53 4.46 -11.26	77.22 4.38 -21.57	73.95 4.50 -16.55	81.60 5.27 -15.33	112.02 5.66 -41.95	85.07 4.65 -28.02	82.64 5.24 -18.82	61.09 4.87 -1.26	62.07 4.97 0.00	50.89 3.96 -1.67	50.05 3.87 -1.01	39.06 2.99 -0.45	37.23 2.63 -1.02
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.94 4.16 0.00	46.39 3.83 0.00	44.79 3.72 0.00	42.17 3.58 0.00	42.58 3.63 -1.13	49.84 4.22 -0.18	60.83 5.39 -0.62	74.08 6.05 -3.78	77.97 6.39 -6.24	69.98 4.94 -13.78	68.67 5.44 -7.29	70.83 5.19 -11.83	78.74 5.06 -22.40	75.85 5.08 -17.86	84.13 5.98 -17.15	114.51 6.28 -43.81	88.52 5.19 -30.94	85.78 6.07 -21.13	62.09 5.71 -1.42	62.93 5.83 0.00	51.98 4.80 -1.92	51.05 4.69 -1.20	39.81 3.72 -0.46	37.87 3.25 -1.04
EAST HAMPTON___GT 23717	62.73 5.79 -14.14	64.26 5.39 -16.31	62.68 5.15 -16.45	70.63 4.92 -27.13	64.60 4.94 -21.84	84.13 6.02 -32.67	83.08 7.70 -20.56	77.21 8.88 -4.09	131.87 9.56 -56.98	72.69 6.98 -14.44	77.25 8.54 -12.78	75.74 8.13 -13.80	72.98 7.44 -14.26	74.66 7.10 -14.66	85.81 8.29 -16.52	102.13 8.81 -28.89	87.65 6.75 -28.51	87.69 8.00 -21.11	64.40 8.02 -1.42	65.17 8.07 0.00	55.26 6.63 -3.38	52.49 6.13 -1.20	40.67 4.58 -0.47	38.92 4.31 -1.04
EAST RIVER___6 23660	47.08 4.28 0.00	46.47 3.91 0.00	44.82 3.75 0.00	42.20 3.62 0.00	42.61 3.67 -1.13	49.98 4.35 -0.18	61.04 5.61 -0.63	74.43 6.40 -3.78	78.28 6.71 -6.24	70.40 5.35 -13.78	69.06 5.78 -7.35	71.33 5.58 -11.93	79.35 5.45 -22.62	76.43 5.57 -17.96	84.68 6.51 -17.17	115.57 6.94 -44.21	89.07 5.66 -31.01	86.10 6.38 -21.14	62.28 5.91 -1.42	63.15 6.06 0.00	52.11 4.94 -1.92	51.23 4.87 -1.20	39.91 3.82 -0.47	37.95 3.34 -1.04
EAST RIVER___7 23524	47.08 4.28 0.00	46.47 3.91 0.00	44.82 3.75 0.00	42.20 3.62 0.00	42.61 3.67 -1.13	49.98 4.35 -0.18	61.04 5.61 -0.63	74.43 6.40 -3.78	78.28 6.71 -6.24	70.40 5.35 -13.78	69.06 5.78 -7.35	71.33 5.58 -11.93	79.35 5.45 -22.62	76.43 5.57 -17.96	84.68 6.51 -17.17	115.57 6.94 -44.21	89.07 5.66 -31.01	86.10 6.38 -21.14	62.28 5.91 -1.42	63.15 6.06 0.00	52.11 4.94 -1.92	51.23 4.87 -1.20	39.91 3.82 -0.47	37.95 3.34 -1.04
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	46.60 3.81 0.00	46.03 3.47 0.00	44.40 3.33 0.00	41.80 3.21 0.00	42.19 3.25 -1.13	49.48 3.86 -0.18	60.38 4.95 -0.62	73.66 5.64 -3.77	77.53 5.94 -6.25	69.90 4.69 -13.94	68.60 5.12 -7.55	71.06 4.96 -12.29	79.51 4.85 -23.37	76.24 4.96 -18.38	84.21 5.80 -17.41	116.24 6.20 -45.62	89.03 5.08 -31.56	85.74 5.74 -21.43	61.74 5.34 -1.44	62.56 5.46 0.00	51.59 4.41 -1.93	50.69 4.34 -1.19	39.49 3.39 -0.47	37.60 2.99 -1.04
EAST_HAMPTON___DIESEL 23722	62.73 5.79 -14.14	64.27 5.40 -16.31	62.68 5.15 -16.45	70.63 4.92 -27.13	64.60 4.94 -21.84	84.14 6.02 -32.67	83.08 7.70 -20.56	77.22 8.88 -4.09	131.87 9.56 -56.98	72.69 6.98 -14.44	77.25 8.54 -12.78	75.74 8.13 -13.80	72.99 7.44 -14.26	74.66 7.10 -14.66	85.81 8.29 -16.52	102.13 8.81 -28.89	87.65 6.75 -28.51	87.70 8.01 -21.11	64.41 8.03 -1.42	65.17 8.07 0.00	55.26 6.63 -3.38	52.49 6.13 -1.20	40.67 4.58 -0.47	38.93 4.31 -1.04

EAST_RIVER___1 323558	47.00 4.21 0.00	46.41 3.85 0.00	44.77 3.70 0.00	42.14 3.55 0.00	42.55 3.61 -1.13	49.91 4.29 -0.18	60.93 5.50 -0.63	74.32 6.29 -3.78	78.17 6.60 -6.23	70.31 5.25 -13.78	68.97 5.68 -7.35	71.25 5.50 -11.94	79.26 5.35 -22.63	76.35 5.48 -17.96	84.56 6.39 -17.17	115.46 6.82 -44.22	88.97 5.56 -31.02	85.99 6.26 -21.15	62.18 5.80 -1.42	63.05 5.96 0.00	52.02 4.85 -1.92	51.16 4.80 -1.20	39.86 3.77 -0.47	37.91 3.29 -1.04
EAST_RIVER___2 323559	47.08 4.28 0.00	46.47 3.91 0.00	44.82 3.75 0.00	42.20 3.62 0.00	42.61 3.67 -1.13	49.98 4.35 -0.18	61.04 5.61 -0.63	74.43 6.40 -3.78	78.28 6.71 -6.24	70.40 5.35 -13.78	69.06 5.78 -7.35	71.33 5.58 -11.93	79.35 5.45 -22.62	76.43 5.57 -17.96	84.68 6.51 -17.17	115.57 6.94 -44.21	89.07 5.66 -31.01	86.10 6.38 -21.14	62.28 5.91 -1.42	63.15 6.06 0.00	52.11 4.94 -1.92	51.23 4.87 -1.20	39.91 3.82 -0.47	37.95 3.34 -1.04
EAST___DELAWARE_HYD 23607	44.02 1.22 0.00	43.45 0.89 0.00	41.91 0.83 0.00	39.42 0.84 0.00	39.78 0.95 -1.02	46.77 1.20 -0.12	57.08 1.84 -0.43	69.53 2.66 -2.62	75.93 6.24 -4.37	65.78 4.92 -9.59	67.59 6.39 -5.27	69.11 6.66 -8.64	74.31 6.50 -16.53	72.34 6.74 -12.70	80.68 7.87 -11.82	104.99 8.40 -32.16	80.80 6.88 -21.53	80.68 7.64 -14.47	63.06 7.13 -0.97	64.40 7.30 0.00	52.30 5.74 -1.30	51.56 5.59 -0.81	40.28 4.24 -0.41	38.34 3.84 -0.92
ELEC_TRO_TEK 24086	59.10 4.81 -11.49	60.03 4.47 -12.99	58.47 4.30 -13.10	64.30 4.10 -21.61	59.56 4.12 -17.62	76.41 4.90 -26.06	77.57 6.23 -16.53	75.12 6.79 -4.08	129.53 7.22 -56.98	70.92 5.21 -14.44	75.67 6.23 -13.50	75.01 5.97 -15.22	74.25 5.56 -17.41	74.09 5.29 -15.90	84.06 6.30 -16.76	105.73 6.64 -34.66	87.06 5.23 -29.44	85.81 6.12 -21.11	62.51 6.13 -1.42	63.32 6.22 0.00	53.83 5.20 -3.38	51.35 4.99 -1.20	39.97 3.87 -0.47	38.23 3.61 -1.04
ELLENBURG_WT_PWR 323604	41.84 -0.96 0.00	41.74 -0.82 0.00	40.20 -0.87 0.00	37.78 -0.81 0.00	37.05 -0.77 0.00	44.65 -0.80 0.00	53.92 -0.89 0.00	63.30 -0.95 0.00	64.15 -1.18 0.00	50.76 -0.51 0.00	55.41 -0.52 0.00	53.13 -0.68 0.00	50.06 -1.22 0.00	37.19 -1.45 14.26	15.38 -1.98 43.63	0.01 -2.18 62.23	-0.30 -1.70 51.00	34.12 -1.86 22.61	54.03 -0.94 0.00	56.42 -0.68 0.00	44.56 -0.70 0.00	44.44 -0.73 0.00	30.84 -0.44 4.35	33.20 -0.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	42.67 -0.13 0.00	42.88 0.32 0.00	41.72 0.65 0.00	38.87 0.28 0.00	38.20 0.18 -0.19	45.59 0.15 0.00	71.82 0.23 -16.78	112.08 0.92 -46.91	107.12 1.37 -40.41	75.02 0.94 -22.80	107.76 0.82 -51.01	123.72 0.69 -69.22	115.48 0.40 -63.80	109.61 0.75 -55.96	119.62 0.93 -57.69	191.10 0.66 -126.01	129.98 0.65 -76.93	117.63 0.32 -58.74	75.45 -0.49 -20.98	88.50 -0.32 -31.72	50.31 -0.70 -5.76	47.17 -0.34 -2.34	35.30 -0.42 -0.09	33.39 -0.39 -0.20
EMPIRE_CC_1 323656	44.33 1.54 0.00	44.09 1.52 0.00	42.69 1.62 0.00	40.23 1.64 0.00	40.77 1.45 -1.50	46.88 1.63 0.20	55.85 1.75 0.71	61.76 1.83 4.32	62.33 1.79 4.80	47.75 1.44 4.97	54.68 1.51 2.77	50.38 1.45 4.88	43.65 1.59 9.22	48.57 1.62 5.95	56.91 1.95 6.04	48.37 2.08 18.14	44.94 1.74 9.20	54.71 1.76 5.63	56.04 1.46 0.38	58.82 1.72 0.00	45.62 1.55 1.18	45.40 1.57 1.34	37.24 1.37 -0.24	36.38 1.42 -1.39
EMPIRE_CC_2 323658	44.33 1.54 0.00	44.09 1.52 0.00	42.69 1.62 0.00	40.23 1.64 0.00	40.77 1.45 -1.50	46.88 1.63 0.20	55.85 1.75 0.71	61.76 1.83 4.32	62.33 1.79 4.80	47.75 1.44 4.97	54.68 1.51 2.77	50.38 1.45 4.88	43.65 1.59 9.22	48.57 1.62 5.95	56.91 1.95 6.04	48.37 2.08 18.14	44.94 1.74 9.20	54.71 1.76 5.63	56.04 1.46 0.38	58.82 1.72 0.00	45.62 1.55 1.18	45.40 1.57 1.34	37.24 1.37 -0.24	36.38 1.42 -1.39
ERIE_WT_PWR 323693	43.10 0.31 0.00	43.29 0.73 0.00	42.11 1.03 0.00	39.23 0.64 0.00	38.56 0.54 -0.20	46.05 0.61 0.00	72.27 0.87 -16.60	112.70 1.68 -46.76	107.48 2.14 -40.00	75.40 1.54 -22.58	107.33 1.46 -49.93	122.94 1.31 -67.82	115.05 1.00 -62.76	108.99 1.37 -54.72	119.01 1.65 -56.36	189.37 1.43 -123.53	128.92 1.24 -75.29	116.93 0.98 -57.38	75.79 0.12 -20.70	89.84 0.33 -32.41	51.17 -0.20 -6.11	48.17 0.16 -2.84	35.69 -0.03 -0.09	33.74 -0.05 -0.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	44.16 1.37 0.00	43.87 1.31 0.00	42.36 1.29 0.00	39.77 1.18 0.00	39.25 1.17 -0.27	46.96 1.52 0.00	57.31 2.05 -0.45	68.22 2.63 -1.35	69.57 3.14 -1.10	54.23 2.35 -0.61	60.31 2.89 -1.48	58.68 2.61 -2.26	56.57 2.15 -3.14	56.99 2.23 -1.87	64.84 2.54 -1.30	73.11 2.70 -5.98	56.69 2.20 -2.10	62.22 2.47 -1.18	57.59 2.23 -0.40	60.27 2.33 -0.84	47.11 1.67 -0.19	46.76 1.60 0.00	36.89 1.13 -0.13	34.80 0.96 -0.27
E_CANADA_CAP_HY 24051	45.62 2.83 0.00	45.33 2.77 0.00	43.73 2.66 0.00	41.08 2.49 0.00	42.32 2.38 -2.12	48.31 2.97 0.11	58.49 4.23 0.54	66.24 5.28 3.28	67.24 5.54 3.64	51.77 4.21 3.71	59.19 4.51 1.26	55.98 4.21 2.05	51.31 3.39 3.35	53.33 3.47 3.04	60.93 3.59 3.66	62.19 3.93 6.16	50.69 3.40 5.10	59.94 4.22 2.85	58.92 4.16 0.19	61.11 4.01 0.00	47.49 2.86 0.63	47.32 2.88 0.72	37.98 2.00 -0.35	37.28 1.75 -1.95
E_CANADA_MHWK_HY 24050	43.48 0.68 0.00	43.13 0.57 0.00	41.65 0.58 0.00	39.13 0.55 0.00	38.37 0.58 0.03	46.12 0.67 0.00	55.69 0.88 0.00	65.36 1.11 0.00	66.27 0.93 0.00	52.09 0.82 0.00	56.14 0.75 0.54	53.55 0.81 1.07	49.84 0.93 2.37	52.95 0.98 0.93	62.91 1.29 -0.62	62.65 1.31 3.08	53.41 1.00 -0.02	59.54 0.90 -0.07	55.59 0.63 0.00	58.05 0.95 0.00	46.02 0.77 0.00	45.83 0.66 0.00	36.43 0.57 -0.24	33.98 0.40 0.00
E_FISHKILL___LBMP 23776	46.06 3.27 0.00	45.53 2.97 0.00	43.94 2.87 0.00	41.35 2.77 0.00	41.78 2.81 -1.16	48.94 3.30 -0.19	59.69 4.23 -0.66	73.03 4.80 -3.98	76.47 5.05 -6.08	67.56 4.00 -12.29	67.10 4.37 -6.80	69.22 4.22 -11.20	76.79 4.16 -21.35	73.44 4.25 -16.28	81.35 5.00 -15.36	111.39 5.34 -41.63	84.31 4.37 -27.55	82.01 4.95 -18.48	60.81 4.61 -1.24	61.81 4.72 0.00	50.87 3.80 -1.81	50.16 3.74 -1.26	39.04 2.93 -0.48	37.25 2.61 -1.07
FALCON___SEABRD_CC1 323796	42.34 -0.45 0.00	42.18 -0.39 0.00	40.64 -0.43 0.00	38.17 -0.42 0.00	37.45 -0.37 0.00	45.13 -0.32 0.00	54.57 -0.24 0.00	64.08 -0.17 0.00	64.92 -0.41 0.00	51.33 0.06 0.00	55.74 0.06 0.25	53.13 -0.17 0.50	49.37 -0.80 1.11	36.47 -1.06 15.37	14.50 -1.60 44.89	-3.21 -1.83 65.81	-1.92 -1.37 52.94	33.51 -1.47 23.59	54.58 -0.38 0.00	57.11 0.01 0.00	45.04 -0.21 0.00	44.89 -0.28 0.00	31.23 -0.08 4.32	33.55 -0.03 0.00
FALCON___SEABRD_CC2 323797	42.34 -0.45 0.00	42.18 -0.39 0.00	40.64 -0.43 0.00	38.17 -0.42 0.00	37.45 -0.37 0.00	45.13 -0.32 0.00	54.57 -0.24 0.00	64.08 -0.17 0.00	64.92 -0.41 0.00	51.33 0.06 0.00	55.74 0.06 0.25	53.13 -0.17 0.50	49.37 -0.80 1.11	36.47 -1.06 15.37	14.50 -1.60 44.89	-3.21 -1.83 65.81	-1.92 -1.37 52.94	33.51 -1.47 23.59	54.58 -0.38 0.00	57.11 0.01 0.00	45.04 -0.21 0.00	44.89 -0.28 0.00	31.23 -0.08 4.32	33.55 -0.03 0.00

FAR ROCKAWAY____4 23548	60.77 5.63 -12.35	61.88 5.26 -14.06	60.30 5.05 -14.18	66.76 4.79 -23.39	61.60 4.80 -18.98	79.37 5.74 -28.19	79.64 7.00 -17.83	75.31 6.98 -4.08	130.47 8.16 -56.98	71.49 5.78 -14.44	76.34 6.88 -13.53	76.17 7.09 -15.27	75.03 6.24 -17.51	74.59 5.75 -15.93	84.93 7.17 -16.77	106.56 7.30 -34.83	87.92 6.07 -29.47	86.51 6.81 -21.11	63.62 7.25 -1.42	64.42 7.32 0.00	54.69 6.06 -3.38	52.17 5.81 -1.20	40.58 4.49 -0.47	38.81 4.19 -1.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.05 4.26 0.00	46.46 3.90 0.00	44.81 3.74 0.00	42.19 3.60 0.00	42.59 3.65 -1.13	49.95 4.33 -0.18	60.99 5.55 -0.63	74.38 6.34 -3.78	78.23 6.66 -6.24	70.35 5.30 -13.78	69.02 5.74 -7.35	71.30 5.56 -11.93	79.30 5.40 -22.61	76.39 5.54 -17.95	84.63 6.46 -17.17	115.51 6.89 -44.20	89.02 5.62 -31.01	86.04 6.32 -21.14	62.24 5.87 -1.42	63.12 6.02 0.00	52.08 4.91 -1.92	51.22 4.86 -1.20	39.90 3.81 -0.47	37.96 3.35 -1.04
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	47.05 4.25 0.00	46.45 3.89 0.00	44.81 3.74 0.00	42.18 3.60 0.00	42.59 3.64 -1.13	49.95 4.32 -0.18	60.98 5.54 -0.63	74.33 6.29 -3.78	78.20 6.63 -6.24	70.33 5.27 -13.78	68.99 5.71 -7.35	71.26 5.51 -11.93	79.28 5.38 -22.61	76.36 5.50 -17.95	84.59 6.42 -17.17	115.48 6.85 -44.20	88.98 5.58 -31.01	86.02 6.30 -21.14	62.22 5.84 -1.42	63.09 5.99 0.00	52.06 4.89 -1.92	51.19 4.83 -1.20	39.90 3.80 -0.47	37.94 3.32 -1.04
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	47.00 4.21 0.00	46.40 3.84 0.00	44.76 3.69 0.00	42.14 3.55 0.00	42.55 3.60 -1.13	49.89 4.27 -0.18	60.92 5.49 -0.63	74.27 6.24 -3.78	78.14 6.57 -6.24	70.28 5.22 -13.78	68.93 5.65 -7.35	71.20 5.46 -11.93	79.22 5.33 -22.61	76.30 5.45 -17.95	84.52 6.35 -17.17	115.41 6.79 -44.20	88.92 5.52 -31.01	85.94 6.22 -21.14	62.15 5.77 -1.42	63.02 5.92 0.00	52.01 4.84 -1.92	51.14 4.78 -1.20	39.85 3.76 -0.47	37.90 3.28 -1.04
FARRAGUT____LBMP 323566	46.96 4.17 0.00	46.38 3.81 0.00	44.73 3.66 0.00	42.11 3.52 0.00	42.52 3.57 -1.13	49.86 4.24 -0.18	60.87 5.44 -0.63	74.20 6.16 -3.78	78.06 6.49 -6.24	70.21 5.16 -13.78	68.85 5.57 -7.35	71.14 5.40 -11.93	79.17 5.27 -22.61	76.25 5.39 -17.95	84.45 6.28 -17.17	115.33 6.71 -44.20	88.87 5.46 -31.01	85.87 6.14 -21.14	62.09 5.72 -1.42	62.97 5.87 0.00	51.97 4.80 -1.92	51.10 4.74 -1.20	39.83 3.73 -0.47	37.88 3.26 -1.04
FENNER____WINDPWR 24204	43.72 0.93 0.00	43.45 0.88 0.00	41.95 0.87 0.00	39.38 0.79 0.00	38.74 0.80 -0.13	46.44 1.00 0.00	56.19 1.38 0.00	66.01 1.76 0.00	67.34 2.01 0.00	52.93 1.66 0.00	58.11 1.94 -0.23	56.10 1.84 -0.45	53.82 1.56 -0.98	57.05 1.67 -2.48	66.95 1.89 -4.06	73.43 1.89 -7.12	59.56 1.55 -5.61	63.43 1.75 -3.10	56.55 1.59 0.00	58.76 1.66 0.00	46.40 1.14 0.00	46.24 1.08 0.00	36.47 0.77 -0.08	34.40 0.69 -0.14
FIBERTEK____ENERGY 23856	43.08 0.29 0.00	42.86 0.30 0.00	41.38 0.31 0.00	38.81 0.23 0.00	38.19 0.25 -0.12	45.80 0.35 0.00	55.20 0.39 0.00	64.80 0.55 0.00	66.45 1.12 0.00	51.70 0.43 0.00	58.09 1.79 -0.36	55.92 1.44 -0.67	52.93 0.24 -1.41	53.71 0.26 -0.55	61.37 0.26 -0.10	67.25 0.25 -2.58	52.99 0.18 -0.42	58.78 0.20 0.00	55.08 0.12 0.00	57.25 0.15 0.00	45.26 0.00 0.00	45.15 -0.01 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
FITZPATRICK____ 23598	42.01 -0.78 0.00	41.78 -0.78 0.00	40.35 -0.72 0.00	37.87 -0.72 0.00	37.19 -0.71 -0.08	44.59 -0.85 0.00	53.63 -1.18 0.00	62.79 -1.46 0.00	63.85 -1.49 0.00	50.15 -1.12 0.00	54.89 -1.26 -0.22	53.05 -1.20 -0.44	51.10 -1.15 -0.98	52.11 -1.17 -0.38	59.70 -1.38 -0.07	64.76 -1.46 -1.79	51.49 -1.20 -0.29	57.24 -1.34 0.00	53.65 -1.31 0.00	55.75 -1.35 0.00	44.11 -1.15 0.00	44.02 -1.15 0.00	34.75 -0.91 -0.04	32.85 -0.81 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	46.50 3.70 0.00	45.95 3.39 0.00	44.33 3.26 0.00	41.71 3.13 0.00	42.12 3.15 -1.15	49.38 3.77 -0.16	60.24 4.89 -0.54	73.16 5.64 -3.26	76.96 5.99 -5.63	69.09 4.76 -13.06	68.62 5.18 -7.51	71.17 5.00 -12.35	79.95 4.91 -23.76	75.98 5.04 -18.04	83.38 5.91 -16.48	116.84 6.29 -46.13	87.90 5.17 -30.33	84.69 5.85 -20.26	61.77 5.45 -1.36	62.67 5.57 0.00	51.44 4.42 -1.76	50.50 4.31 -1.03	39.42 3.34 -0.45	37.59 2.95 -1.06
FORT ORANGE____ 23900	44.51 1.72 0.00	44.19 1.62 0.00	42.71 1.64 0.00	40.21 1.63 0.00	40.97 1.55 -1.60	47.05 1.74 0.14	56.08 1.78 0.51	63.01 1.86 3.10	63.76 1.93 3.50	49.06 1.61 3.82	55.36 1.64 2.22	51.56 1.64 3.90	45.69 1.84 7.44	49.93 1.81 4.78	58.49 2.18 4.69	52.17 2.30 14.56	46.96 1.91 7.33	56.17 1.99 4.39	56.38 1.71 0.30	59.01 1.92 0.00	46.06 1.66 0.85	45.86 1.63 0.94	37.37 1.49 -0.26	36.56 1.52 -1.47
FORT_DRUM_COGEN 23780	43.15 0.36 0.00	42.80 0.24 0.00	41.32 0.25 0.00	38.77 0.18 0.00	38.09 0.23 -0.05	45.98 0.54 0.00	55.33 0.52 0.00	65.14 0.89 0.00	66.21 0.87 0.00	51.88 0.61 0.00	56.49 0.56 0.00	54.35 0.54 0.00	51.23 -0.05 0.00	65.64 -0.60 -13.34	83.82 -0.89 -23.71	95.10 -0.53 -31.20	84.39 -0.34 -32.34	78.06 -0.10 -19.59	55.03 0.07 0.00	57.39 0.29 0.00	44.85 -0.41 0.00	44.77 -0.40 0.00	34.97 -0.25 0.40	33.32 -0.32 -0.06
FPL FAR_ROCK_GT1 24212	60.77 5.63 -12.35	61.88 5.26 -14.06	60.30 5.05 -14.18	66.76 4.79 -23.39	61.60 4.80 -18.98	79.37 5.74 -28.19	79.64 7.00 -17.83	75.31 6.98 -4.08	130.47 8.16 -56.98	71.49 5.78 -14.44	76.34 6.88 -13.53	76.17 7.09 -15.27	75.03 6.24 -17.51	74.59 5.75 -15.93	84.93 7.17 -16.77	106.56 7.30 -34.83	87.92 6.07 -29.47	86.51 6.81 -21.11	63.62 7.25 -1.42	64.42 7.32 0.00	54.69 6.06 -3.38	52.17 5.81 -1.20	40.58 4.49 -0.47	38.81 4.19 -1.04
FPL FAR_ROCK_GT2 23815	60.77 5.63 -12.35	61.88 5.26 -14.06	60.30 5.05 -14.18	66.76 4.79 -23.39	61.60 4.80 -18.98	79.37 5.74 -28.19	79.64 7.00 -17.83	75.31 6.98 -4.08	130.47 8.16 -56.98	71.49 5.78 -14.44	76.34 6.88 -13.53	76.17 7.09 -15.27	75.03 6.24 -17.51	74.59 5.75 -15.93	84.93 7.17 -16.77	106.56 7.30 -34.83	87.92 6.07 -29.47	86.51 6.81 -21.11	63.62 7.25 -1.42	64.42 7.32 0.00	54.69 6.06 -3.38	52.17 5.81 -1.20	40.58 4.49 -0.47	38.81 4.19 -1.04
FRANKLIN_FALL_HYD 24054	41.89 -0.90 0.00	41.77 -0.79 0.00	40.25 -0.83 0.00	37.74 -0.85 0.00	36.94 -0.88 0.00	44.52 -0.93 0.00	53.24 -1.57 0.00	62.79 -1.46 0.00	63.49 -1.85 0.00	50.19 -1.08 0.00	54.60 -1.34 0.00	52.54 -1.27 0.00	49.19 -2.09 0.00	17.06 -2.59 33.25	-19.00 -3.24 76.75	-44.66 -3.43 105.65	-46.80 -2.73 96.47	5.20 -2.94 50.44	53.04 -1.92 0.00	55.64 -1.46 0.00	43.73 -1.53 0.00	43.58 -1.58 0.00	31.19 -0.89 3.55	32.82 -0.76 0.00
FREEPORT_EQUS_GT1 23764	59.92 5.20 -11.92	60.93 4.84 -13.53	59.37 4.65 -13.64	65.51 4.42 -22.50	60.46 4.34 -18.31	77.69 5.12 -27.13	78.53 6.54 -17.18	75.47 7.14 -4.08	129.89 7.58 -56.98	71.10 5.39 -14.44	75.51 6.20 -13.38	74.69 5.90 -14.98	73.76 5.60 -16.87	73.91 5.32 -15.69	84.02 6.30 -16.72	104.75 6.65 -33.68	86.88 5.21 -29.28	85.84 6.15 -21.11	62.62 6.24 -1.42	63.52 6.42 0.00	54.08 5.45 -3.38	51.69 5.33 -1.20	40.23 4.13 -0.47	38.49 3.87 -1.04

FREEPORT___CT2 23818	59.92 5.20 -11.92	60.93 4.84 -13.53	59.37 4.65 -13.64	65.51 4.42 -22.50	60.46 4.34 -18.31	77.69 5.12 -27.13	78.53 6.54 -17.18	75.47 7.14 -4.08	129.89 7.58 -56.98	71.10 5.39 -14.44	75.51 6.20 -13.38	74.69 5.90 -14.98	73.76 5.60 -16.87	73.91 5.32 -15.69	84.02 6.30 -16.72	104.75 6.65 -33.68	86.88 5.21 -29.28	85.84 6.15 -21.11	62.62 6.24 -1.42	63.52 6.42 0.00	54.08 5.45 -3.38	51.69 5.33 -1.20	40.23 4.13 -0.47	38.49 3.87 -1.04
FULTON COGEN____ 23766	42.52 -0.28 0.00	42.28 -0.28 0.00	40.81 -0.26 0.00	38.30 -0.29 0.00	37.66 -0.25 -0.10	45.14 -0.31 0.00	54.35 -0.46 0.00	63.66 -0.59 0.00	64.75 -0.59 0.00	50.88 -0.39 0.00	55.78 -0.43 -0.27	53.93 -0.41 -0.53	51.93 -0.51 -1.15	54.68 -0.50 -2.28	63.94 -0.61 -3.56	70.48 -0.68 -6.73	56.84 -0.51 -4.97	60.69 -0.58 -2.70	54.33 -0.63 0.00	56.51 -0.59 0.00	44.67 -0.59 0.00	44.57 -0.60 0.00	35.18 -0.49 -0.05	33.24 -0.43 -0.10
FULTON___LFGE 323630	47.48 4.69 0.00	47.22 4.66 0.00	45.58 4.51 0.00	42.86 4.27 0.00	44.03 4.22 -1.99	50.68 5.35 0.12	61.59 7.32 0.54	69.81 8.85 3.28	70.91 9.21 3.64	54.81 7.26 3.71	62.48 8.06 1.51	58.74 7.47 2.54	53.75 6.92 4.45	56.58 7.15 3.47	65.11 7.86 3.75	64.71 8.46 8.17	54.17 7.25 5.47	63.79 8.44 3.22	62.78 8.04 0.22	65.21 8.11 0.00	50.55 6.00 0.70	50.18 5.82 0.81	40.32 4.34 -0.36	39.32 3.91 -1.84
G.F.CEMENT___DRP 24184	45.97 3.17 0.00	45.62 3.06 0.00	44.12 3.05 0.00	41.48 2.89 0.00	42.39 2.86 -1.72	48.69 3.41 0.17	58.60 4.40 0.61	65.67 5.14 3.71	66.60 5.32 4.05	51.64 4.30 3.93	58.54 4.68 2.07	54.55 4.39 3.65	48.66 4.20 6.83	53.02 4.54 4.42	61.97 5.13 4.16	57.35 5.57 12.63	50.69 4.68 6.38	59.90 5.39 4.06	59.60 4.92 0.28	62.33 5.23 0.00	48.23 3.92 0.95	48.10 4.04 1.12	39.22 3.24 -0.35	38.20 3.05 -1.58
GARDENVILLE___LBMP 24039	42.94 0.15 0.00	43.13 0.57 0.00	41.94 0.87 0.00	39.09 0.50 0.00	38.42 0.40 -0.20	45.89 0.44 0.00	71.18 0.67 -15.70	110.26 1.42 -44.58	105.08 1.87 -37.88	73.98 1.33 -21.38	103.48 1.24 -46.31	117.84 1.08 -62.95	110.52 0.79 -58.44	104.89 1.15 -50.84	114.63 1.41 -52.22	180.73 1.16 -115.15	123.22 1.03 -69.80	112.45 0.74 -53.13	73.93 -0.09 -19.06	87.62 0.11 -30.42	50.68 -0.37 -5.80	47.51 -0.01 -2.35	35.56 -0.16 -0.09	33.61 -0.17 -0.21
GENERAL___MILLS 23808	43.06 0.27 0.00	43.25 0.69 0.00	42.07 0.99 0.00	39.19 0.61 0.00	38.52 0.50 -0.20	46.00 0.56 0.00	72.21 0.80 -16.60	112.61 1.60 -46.76	107.41 2.08 -40.00	75.33 1.48 -22.58	107.27 1.40 -49.93	122.88 1.25 -67.82	114.99 0.94 -62.76	108.94 1.32 -54.72	118.94 1.59 -56.36	189.30 1.35 -123.53	128.87 1.19 -75.29	116.88 0.92 -57.38	75.73 0.07 -20.70	89.79 0.28 -32.41	51.12 -0.24 -6.11	48.12 0.12 -2.84	35.66 -0.06 -0.09	33.70 -0.08 -0.20
GE_PLASTICS___DRP 24183	44.64 1.85 0.00	44.29 1.73 0.00	42.80 1.73 0.00	40.29 1.70 0.00	41.00 1.63 -1.55	47.22 1.88 0.10	56.53 2.09 0.37	64.30 2.28 2.22	65.10 2.35 2.58	50.08 1.88 3.07	55.98 1.99 1.94	52.33 1.94 3.42	46.72 2.07 6.63	50.80 2.08 4.19	59.67 2.51 3.84	54.21 2.66 12.87	48.28 2.19 6.30	57.22 2.34 3.70	56.79 2.08 0.25	59.37 2.27 0.00	46.52 1.90 0.64	46.38 1.88 0.67	37.53 1.60 -0.30	36.58 1.58 -1.43
GILBOA___1 23756	44.64 1.85 0.00	44.28 1.71 0.00	42.76 1.69 0.00	40.22 1.64 0.00	40.61 1.63 -1.16	47.34 1.90 0.00	57.13 2.32 0.00	66.87 2.62 0.00	67.44 2.72 0.62	50.47 2.08 2.88	55.84 2.28 2.38	51.88 2.14 4.08	45.18 2.18 8.29	49.71 2.22 5.40	59.81 2.73 3.92	51.64 2.91 15.69	46.56 2.31 8.14	56.18 2.52 4.91	56.92 2.29 0.33	59.52 2.43 0.00	47.03 2.04 0.26	47.19 2.02 0.00	37.61 1.63 -0.35	36.16 1.51 -1.08
GILBOA___2 23757	44.64 1.85 0.00	44.28 1.71 0.00	42.76 1.69 0.00	40.22 1.64 0.00	40.61 1.63 -1.16	47.34 1.90 0.00	57.13 2.32 0.00	66.87 2.62 0.00	67.44 2.72 0.62	50.47 2.08 2.88	55.84 2.28 2.38	51.88 2.14 4.08	45.18 2.18 8.29	49.71 2.22 5.40	59.81 2.73 3.92	51.64 2.91 15.69	46.56 2.31 8.14	56.18 2.52 4.91	56.92 2.29 0.33	59.52 2.43 0.00	47.03 2.04 0.26	47.19 2.02 0.00	37.61 1.63 -0.35	36.16 1.51 -1.08
GILBOA___3 23758	44.64 1.85 0.00	44.28 1.71 0.00	42.76 1.69 0.00	40.22 1.64 0.00	40.61 1.63 -1.16	47.34 1.90 0.00	57.13 2.32 0.00	66.87 2.62 0.00	67.44 2.72 0.62	50.47 2.08 2.88	55.84 2.28 2.38	51.88 2.14 4.08	45.18 2.18 8.29	49.71 2.22 5.40	59.81 2.73 3.92	51.64 2.91 15.69	46.56 2.31 8.14	56.18 2.52 4.91	56.92 2.29 0.33	59.52 2.43 0.00	47.03 2.04 0.26	47.19 2.02 0.00	37.61 1.63 -0.35	36.16 1.51 -1.08
GILBOA___4 23759	44.64 1.85 0.00	44.28 1.71 0.00	42.76 1.69 0.00	40.22 1.64 0.00	40.61 1.63 -1.16	47.34 1.90 0.00	57.13 2.32 0.00	66.87 2.62 0.00	67.44 2.72 0.62	50.47 2.08 2.88	55.84 2.28 2.38	51.88 2.14 4.08	45.18 2.18 8.29	49.71 2.22 5.40	59.81 2.73 3.92	51.64 2.91 15.69	46.56 2.31 8.14	56.18 2.52 4.91	56.92 2.29 0.33	59.52 2.43 0.00	47.03 2.04 0.26	47.19 2.02 0.00	37.61 1.63 -0.35	36.16 1.51 -1.08
GILBOA____ 23599	44.64 1.85 0.00	44.28 1.71 0.00	42.76 1.69 0.00	40.22 1.64 0.00	40.61 1.63 -1.16	47.34 1.90 0.00	57.13 2.32 0.00	66.87 2.62 0.00	67.44 2.72 0.62	50.47 2.08 2.88	55.84 2.28 2.38	51.88 2.14 4.08	45.18 2.18 8.29	49.71 2.22 5.40	59.81 2.73 3.92	51.64 2.91 15.69	46.56 2.31 8.14	56.18 2.52 4.91	56.92 2.29 0.33	59.52 2.43 0.00	47.03 2.04 0.26	47.19 2.02 0.00	37.61 1.63 -0.35	36.16 1.51 -1.08
GINNA____ 23603	43.44 0.65 0.00	43.34 0.78 0.00	41.93 0.86 0.00	39.24 0.65 0.00	38.56 0.61 -0.13	46.24 0.80 0.00	55.45 0.99 0.36	64.53 1.42 1.15	66.24 1.83 0.93	52.14 1.40 0.53	57.34 1.61 0.21	55.43 1.48 -0.14	54.38 1.19 -1.91	54.44 1.37 -0.17	61.71 1.55 0.83	69.20 1.48 -3.30	53.14 1.25 0.51	58.84 1.35 1.09	55.64 1.05 0.37	57.51 1.13 0.72	45.73 0.63 0.15	45.81 0.64 0.00	36.04 0.34 -0.07	34.03 0.31 -0.15
GLEN PARK____ 23778	43.28 0.48 0.00	42.93 0.36 0.00	41.43 0.36 0.00	38.88 0.29 0.00	38.21 0.34 -0.05	46.14 0.69 0.00	55.58 0.77 0.00	65.43 1.18 0.00	66.53 1.19 0.00	52.13 0.86 0.00	56.80 0.87 0.00	54.61 0.79 0.00	51.49 0.21 0.00	65.24 -0.32 -12.66	82.93 -0.58 -22.51	93.89 -0.16 -29.63	83.04 -0.06 -30.70	77.39 0.21 -18.59	55.33 0.37 0.00	57.71 0.61 0.00	45.10 -0.15 0.00	45.00 -0.17 0.00	35.15 -0.10 0.38	33.44 -0.19 -0.06
GLENWOOD_IC_1_G5 23712	55.04 4.59 -7.66	55.00 4.25 -8.19	53.42 4.09 -8.26	56.12 3.91 -13.62	53.28 3.93 -11.53	66.62 4.68 -16.49	71.49 5.99 -10.69	75.04 6.72 -4.07	129.41 7.09 -56.98	70.71 5.00 -14.44	75.42 5.82 -13.66	74.94 5.60 -15.53	74.68 5.32 -18.08	74.32 5.26 -16.16	84.00 6.20 -16.81	106.86 6.55 -35.88	87.27 5.24 -29.63	85.76 6.07 -21.11	62.62 6.24 -1.42	63.45 6.35 0.00	53.83 5.20 -3.38	51.41 5.05 -1.20	39.97 3.88 -0.47	38.14 3.52 -1.04

GLENWOOD_IC_2_G1 23688	47.78 4.29 -0.69	45.92 3.95 0.60	44.28 3.80 0.60	41.24 3.64 0.99	41.86 3.67 -0.37	48.81 4.37 1.01	60.38 5.57 0.00	74.58 6.27 -4.05	128.93 6.62 -56.98	70.74 5.03 -14.44	75.71 5.74 -14.03	75.60 5.53 -16.27	76.29 5.30 -19.71	74.99 5.29 -16.80	84.15 6.22 -16.93	109.91 6.62 -38.87	87.85 5.34 -30.12	85.80 6.11 -21.11	62.25 5.87 -1.42	63.09 5.99 0.00	53.53 4.90 -3.38	51.14 4.78 -1.20	39.78 3.69 -0.47	37.94 3.32 -1.04
GLENWOOD_IC_3_G1 23689	47.78 4.29 -0.69	45.92 3.95 0.60	44.28 3.80 0.60	41.24 3.64 0.99	41.86 3.67 -0.37	48.81 4.37 1.01	60.38 5.57 0.00	74.58 6.27 -4.05	128.93 6.62 -56.98	70.74 5.03 -14.44	75.71 5.74 -14.03	75.60 5.53 -16.27	76.29 5.30 -19.71	74.99 5.29 -16.80	84.15 6.22 -16.93	109.91 6.62 -38.87	87.85 5.34 -30.12	85.80 6.11 -21.11	62.25 5.87 -1.42	63.09 5.99 0.00	53.53 4.90 -3.38	51.14 4.78 -1.20	39.78 3.69 -0.47	37.94 3.32 -1.04
GLENWOOD___4 23550	55.04 4.59 -7.66	55.00 4.25 -8.19	53.42 4.09 -8.26	56.12 3.91 -13.62	53.28 3.93 -11.53	66.62 4.68 -16.49	71.49 5.99 -10.69	75.04 6.72 -4.07	129.42 7.11 -56.98	70.85 5.14 -14.44	75.57 5.98 -13.66	75.07 5.74 -15.53	74.81 5.45 -18.08	74.45 5.39 -16.16	84.16 6.35 -16.81	107.04 6.74 -35.88	87.41 5.38 -29.63	85.90 6.21 -21.11	62.62 6.24 -1.42	63.45 6.35 0.00	53.83 5.20 -3.38	51.41 5.05 -1.20	39.97 3.88 -0.47	38.14 3.52 -1.04
GLENWOOD___5 23614	55.04 4.59 -7.66	55.00 4.25 -8.19	53.42 4.09 -8.26	56.12 3.91 -13.62	53.28 3.93 -11.53	66.62 4.68 -16.49	71.49 5.99 -10.69	75.04 6.72 -4.07	129.42 7.11 -56.98	70.85 5.14 -14.44	75.57 5.98 -13.66	75.07 5.74 -15.53	74.81 5.45 -18.08	74.45 5.39 -16.16	84.16 6.35 -16.81	107.04 6.74 -35.88	87.41 5.38 -29.63	85.90 6.21 -21.11	62.62 6.24 -1.42	63.45 6.35 0.00	53.83 5.20 -3.38	51.41 5.05 -1.20	39.97 3.88 -0.47	38.14 3.52 -1.04
GLOBAL GREEN_PORT_GT1 23814	62.69 5.75 -14.14	64.21 5.34 -16.31	62.63 5.11 -16.44	70.58 4.87 -27.13	64.55 4.90 -21.84	84.07 5.95 -32.67	83.03 7.65 -20.56	77.14 8.80 -4.09	131.83 9.52 -56.98	72.65 6.94 -14.44	77.14 8.43 -12.78	75.69 8.08 -13.80	72.96 7.42 -14.26	74.63 7.07 -14.66	85.76 8.24 -16.52	102.08 8.77 -28.89	87.60 6.70 -28.51	87.66 7.97 -21.11	64.37 8.00 -1.42	65.16 8.06 0.00	55.23 6.60 -3.38	52.44 6.08 -1.20	40.63 4.53 -0.47	38.89 4.27 -1.04
GLOBE___DSASP 323697	41.09 -1.71 0.00	41.40 -1.16 0.00	40.32 -0.75 0.00	37.56 -1.03 0.00	36.88 -1.12 -0.19	43.91 -1.54 0.00	43.82 -2.16 8.83	35.55 -1.99 26.71	42.11 -1.49 21.73	37.64 -1.38 12.25	33.73 -1.70 20.50	25.53 -1.78 26.51	30.36 -1.95 18.97	30.28 -1.70 20.92	34.28 -1.84 24.88	24.16 -2.31 37.95	19.23 -1.72 31.45	30.14 -2.30 26.14	42.18 -2.88 9.91	35.43 -2.83 18.84	38.40 -2.68 4.17	40.42 -2.26 2.49	33.82 -1.90 -0.09	32.11 -1.66 -0.19
GOETHSLN___LBMP 323567	46.83 4.04 0.00	46.24 3.68 0.00	44.60 3.52 0.00	41.99 3.40 0.00	42.40 3.45 -1.13	49.71 4.08 -0.18	60.65 5.22 -0.63	73.99 5.96 -3.78	77.85 6.28 -6.24	70.02 4.97 -13.78	68.38 5.35 -7.10	70.45 5.19 -11.45	77.91 5.08 -21.55	75.65 5.21 -17.54	84.17 6.08 -17.09	113.16 6.49 -42.25	88.40 5.31 -30.70	85.70 5.98 -21.14	61.93 5.55 -1.42	62.79 5.69 0.00	51.82 4.65 -1.92	50.97 4.61 -1.20	39.71 3.61 -0.47	37.76 3.14 -1.04
GOODYEAR_LAKE_HYD 323669	44.97 2.18 0.00	44.60 2.04 0.00	43.04 1.97 0.00	40.44 1.85 0.00	39.87 1.83 -0.23	47.72 2.28 0.00	58.10 3.01 -0.28	68.89 3.66 -0.98	70.52 3.87 -1.31	55.41 3.04 -1.10	60.11 3.37 -0.81	58.09 3.22 -1.05	55.29 3.16 -0.86	57.29 3.25 -1.13	66.38 3.83 -1.55	70.33 4.02 -1.89	57.55 3.24 -1.92	62.95 3.68 -0.70	58.65 3.45 -0.24	60.83 3.51 -0.22	47.92 2.67 0.00	47.73 2.56 0.00	37.76 1.87 -0.27	35.41 1.62 -0.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.02 1.23 0.00	43.74 1.18 0.00	42.26 1.19 0.00	39.68 1.09 0.00	39.28 1.08 -0.39	46.79 1.34 0.00	57.20 1.80 -0.59	68.30 2.27 -1.78	69.39 2.60 -1.46	54.16 2.07 -0.82	59.99 2.19 -1.86	58.68 2.07 -2.80	56.87 1.89 -3.70	57.26 2.04 -2.32	65.06 2.32 -1.74	73.93 2.43 -7.08	57.05 1.97 -2.70	62.34 2.15 -1.61	57.29 1.78 -0.55	60.11 1.90 -1.11	46.87 1.37 -0.24	46.57 1.40 0.00	36.84 1.04 -0.17	34.85 0.89 -0.38
GOUDEY___7 23579	44.06 1.26 0.00	43.77 1.20 0.00	42.30 1.23 0.00	39.71 1.12 0.00	39.31 1.11 -0.39	46.83 1.38 0.00	57.26 1.86 -0.59	68.36 2.33 -1.78	69.46 2.66 -1.46	54.22 2.14 -0.82	60.05 2.25 -1.86	58.73 2.12 -2.80	56.92 1.94 -3.70	57.32 2.10 -2.32	65.13 2.39 -1.74	74.00 2.50 -7.08	57.11 2.03 -2.70	62.39 2.20 -1.61	57.35 1.84 -0.55	60.16 1.95 -1.11	46.92 1.42 -0.24	46.61 1.44 0.00	36.87 1.07 -0.17	34.87 0.92 -0.38
GOUDEY___8 23580	44.02 1.23 0.00	43.74 1.18 0.00	42.26 1.19 0.00	39.68 1.09 0.00	39.28 1.08 -0.39	46.79 1.34 0.00	57.20 1.80 -0.59	68.30 2.27 -1.78	69.39 2.60 -1.46	54.16 2.07 -0.82	59.99 2.19 -1.86	58.68 2.07 -2.80	56.87 1.89 -3.70	57.26 2.04 -2.32	65.06 2.32 -1.74	73.93 2.43 -7.08	57.05 1.97 -2.70	62.34 2.15 -1.61	57.29 1.78 -0.55	60.11 1.90 -1.11	46.87 1.37 -0.24	46.57 1.40 0.00	36.84 1.04 -0.17	34.85 0.89 -0.38
GOWANUS_GT1_1 24077	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT1_2 24078	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT1_3 24079	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT1_4 24080	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05

GOWANUS_GT1_5 24084	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT1_6 24111	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT1_7 24112	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT1_8 24113	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_1 24114	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_2 24115	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_3 24116	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_4 24117	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_5 24118	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_6 24119	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_7 24120	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT2_8 24121	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT3_1 24122	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT3_2 24123	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GOWANUS_GT3_3 24124	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05



GOWANUS_GT3_4 24125	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT3_5 24126	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT3_6 24127	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT3_7 24128	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT3_8 24129	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_1 24130	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_2 24131	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_3 24132	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_4 24133	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_5 24134	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_6 24135	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_7 24136	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GOWANUS_GT4_8 24137	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.88	70.97	78.64	76.11	84.58	114.09	88.83	86.15	62.46	63.29	52.32	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.77	5.55	5.46	5.53	6.47	6.78	5.65	6.44	6.08	6.19	5.15	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
GREENIDGE___3 23582	44.16	43.94	42.51	39.85	39.33	47.10	57.90	69.96	71.27	55.30	61.94	60.98	59.32	58.97	66.17	77.61	58.53	63.33	57.62	60.99	47.34	46.77	36.83	34.73
	1.36	1.38	1.43	1.26	1.27	1.65	2.11	2.69	3.55	2.69	3.15	2.89	2.40	2.53	2.51	2.39	2.03	2.28	1.81	2.01	1.66	1.60	1.09	0.92
	0.00	0.00	0.00	0.00	-0.24	0.00	-0.98	-3.03	-2.38	-1.34	-2.85	-4.28	-5.64	-3.54	-2.66	-10.80	-4.11	-2.47	-0.84	-1.88	-0.43	0.00	-0.11	-0.24
GREENIDGE___4 23583	44.16	43.94	42.51	39.85	39.33	47.10	57.90	69.96	71.27	55.30	61.94	60.98	59.32	58.97	66.17	77.61	58.53	63.33	57.62	60.99	47.34	46.77	36.83	34.73
	1.36	1.38	1.43	1.26	1.27	1.65	2.11	2.69	3.55	2.69	3.15	2.89	2.40	2.53	2.51	2.39	2.03	2.28	1.81	2.01	1.66	1.60	1.09	0.92
	0.00	0.00	0.00	0.00	-0.24	0.00	-0.98	-3.03	-2.38	-1.34	-2.85	-4.28	-5.64	-3.54	-2.66	-10.80	-4.11	-2.47	-0.84	-1.88	-0.43	0.00	-0.11	-0.24

GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
GROVEVILLE__HYD 323602	46.50 3.70 0.00	45.95 3.39 0.00	44.33 3.26 0.00	41.71 3.13 0.00	42.12 3.15 -1.15	49.38 3.77 -0.16	60.24 4.89 -0.54	73.16 5.64 -3.26	76.96 5.99 -5.63	69.09 4.76 -13.06	68.62 5.18 -7.51	71.17 5.00 -12.35	79.95 4.91 -23.76	75.98 5.04 -18.04	83.38 5.91 -16.48	116.84 6.29 -46.13	87.90 5.17 -30.33	84.69 5.85 -20.26	61.77 5.45 -1.36	62.67 5.57 0.00	51.44 4.42 -1.76	50.50 4.31 -1.03	39.42 3.34 -0.45	37.59 2.95 -1.06
HAMPSHIRE__PAPER_HYD 323593	42.14 -0.65 0.00	41.89 -0.67 0.00	40.42 -0.65 0.00	37.80 -0.79 0.00	37.00 -0.81 0.00	44.62 -0.83 0.00	52.59 -2.22 0.00	62.08 -2.17 0.00	62.56 -2.78 0.00	49.09 -2.18 0.00	53.20 -2.73 0.00	51.45 -2.36 0.00	47.89 -3.39 0.00	81.78 -4.23 -33.11	114.32 -4.99 -58.31	135.92 -5.10 -76.59	128.08 -4.10 -79.79	102.94 -4.21 -48.57	51.46 -3.50 0.00	54.15 -2.95 0.00	42.19 -3.07 0.00	42.24 -2.92 0.00	32.72 -1.70 1.21	32.14 -1.46 -0.03
HARDSCRABBLE_WT_PWR 323673	43.20 0.41 0.00	42.85 0.29 0.00	41.36 0.29 0.00	38.86 0.27 0.00	38.05 0.26 0.03	45.67 0.23 0.00	55.11 0.30 0.00	64.65 0.40 0.00	65.56 0.22 0.00	51.45 0.18 0.00	55.58 0.08 0.44	53.14 0.21 0.87	49.65 0.30 1.94	52.44 0.30 0.76	62.13 0.48 -0.66	62.59 0.45 2.28	52.85 0.31 -0.15	58.83 0.18 -0.07	54.98 0.02 0.00	57.38 0.28 0.00	45.44 0.18 0.00	45.25 0.08 0.00	35.99 0.13 -0.24	33.56 -0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.31 3.51 0.00	45.75 3.19 0.00	44.15 3.07 0.00	41.55 2.96 0.00	41.86 2.98 -1.06	49.18 3.57 -0.16	59.98 4.61 -0.56	72.96 5.33 -3.38	76.50 5.66 -5.51	67.75 4.48 -12.00	67.24 4.88 -6.42	69.00 4.73 -10.45	75.77 4.66 -19.83	73.36 4.80 -15.66	81.59 5.64 -14.95	109.22 6.05 -38.74	84.35 4.98 -26.97	82.54 5.61 -18.35	61.37 5.18 -1.23	62.40 5.30 0.00	51.16 4.22 -1.68	50.34 4.11 -1.07	39.23 3.15 -0.45	37.34 2.78 -0.98
HARZA MOOSE__RIVER 24016	43.51 0.71 0.00	43.23 0.67 0.00	41.73 0.65 0.00	39.16 0.57 0.00	38.40 0.58 0.00	46.33 0.88 0.00	55.76 0.95 0.00	65.64 1.39 0.00	66.75 1.42 0.00	52.42 1.15 0.00	57.15 1.22 0.00	54.98 1.17 0.00	52.05 0.77 0.00	62.88 0.62 -9.37	78.71 0.68 -17.04	87.70 0.75 -22.53	76.10 0.65 -23.06	73.22 0.85 -13.79	55.88 0.92 0.00	58.19 1.10 0.00	45.79 0.53 0.00	45.62 0.46 0.00	35.86 0.40 0.17	33.91 0.34 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	47.13 4.33 0.00	46.54 3.98 0.00	44.93 3.85 0.00	42.28 3.69 0.00	42.70 3.75 -1.13	50.02 4.40 -0.18	61.02 5.59 -0.63	74.28 6.24 -3.78	78.12 6.54 -6.24	70.20 5.16 -13.78	68.89 5.67 -7.28	71.06 5.44 -11.81	78.90 5.28 -22.34	76.05 5.31 -17.84	84.35 6.21 -17.14	114.58 6.47 -43.68	88.65 5.34 -30.92	85.86 6.14 -21.13	62.19 5.82 -1.42	63.04 5.94 0.00	52.14 4.97 -1.92	51.55 4.89 -1.49	40.83 3.88 -1.33	38.01 3.39 -1.05
HEMPSTEAD____ 23647	58.01 4.71 -10.50	58.68 4.37 -11.75	57.12 4.20 -11.85	62.14 4.00 -19.55	57.88 4.01 -16.05	73.81 4.78 -23.59	75.93 6.10 -15.02	75.06 6.73 -4.08	129.48 7.17 -56.98	70.83 5.11 -14.44	75.45 6.04 -13.48	74.74 5.76 -15.17	73.98 5.41 -17.29	73.95 5.20 -15.85	83.90 6.15 -16.75	105.37 6.51 -34.44	86.91 5.11 -29.40	85.68 5.98 -21.11	62.43 6.06 -1.42	63.25 6.15 0.00	53.76 5.12 -3.38	51.30 4.94 -1.20	39.91 3.81 -0.47	38.16 3.54 -1.04
HICKLING__1 23621	44.52 1.72 0.00	44.26 1.70 0.00	42.87 1.80 0.00	40.19 1.61 0.00	39.74 1.61 -0.31	47.47 2.02 0.00	60.88 2.79 -3.29	77.51 3.65 -9.61	77.37 4.08 -7.96	59.03 3.27 -4.50	68.82 3.37 -9.52	70.24 3.19 -13.23	67.66 2.90 -13.49	66.72 3.19 -10.63	74.81 3.51 -10.31	94.01 3.64 -25.95	69.57 2.96 -14.22	72.10 3.20 -10.33	61.23 2.54 -3.73	66.56 2.72 -6.74	48.60 1.93 -1.41	47.68 2.00 -0.51	37.23 1.46 -0.14	35.11 1.23 -0.31
HICKLING__2 23622	44.52 1.72 0.00	44.26 1.70 0.00	42.87 1.80 0.00	40.19 1.61 0.00	39.74 1.61 -0.31	47.47 2.02 0.00	60.88 2.79 -3.29	77.51 3.65 -9.61	77.37 4.08 -7.96	59.03 3.27 -4.50	68.82 3.37 -9.52	70.24 3.19 -13.23	67.66 2.90 -13.49	66.72 3.19 -10.63	74.81 3.51 -10.31	94.01 3.64 -25.95	69.57 2.96 -14.22	72.10 3.20 -10.33	61.23 2.54 -3.73	66.56 2.72 -6.74	48.60 1.93 -1.41	47.68 2.00 -0.51	37.23 1.46 -0.14	35.11 1.23 -0.31
HIGH FALLS__HY 23754	45.91 3.12 0.00	45.32 2.76 0.00	43.71 2.64 0.00	41.12 2.54 0.00	41.52 2.59 -1.11	48.72 3.14 -0.13	59.47 4.21 -0.45	72.06 5.07 -2.75	76.28 6.24 -4.70	67.03 4.93 -10.83	67.69 5.50 -6.26	69.55 5.43 -10.31	76.42 5.30 -19.83	73.34 5.44 -15.00	81.08 6.40 -13.68	109.82 6.90 -38.50	83.20 5.63 -25.18	81.72 6.35 -16.80	62.01 5.92 -1.13	63.14 6.04 0.00	51.49 4.77 -1.47	50.66 4.62 -0.87	39.57 3.51 -0.43	37.69 3.08 -1.03
HILLBURN__GT 23639	46.43 3.63 0.00	45.86 3.30 0.00	44.25 3.17 0.00	41.64 3.05 0.00	41.98 3.09 -1.08	49.30 3.69 -0.17	60.13 4.74 -0.57	73.16 5.44 -3.46	76.75 5.76 -5.67	68.22 4.53 -12.42	67.49 4.92 -6.64	69.40 4.80 -10.79	76.48 4.74 -20.46	73.97 4.87 -16.19	82.18 5.71 -15.48	110.56 6.15 -39.99	85.38 5.06 -27.92	83.29 5.70 -19.01	61.49 5.25 -1.28	62.46 5.36 0.00	51.30 4.31 -1.74	50.47 4.21 -1.09	39.33 3.25 -0.45	37.42 2.85 -1.00
HISHELDN_WT_PWR 323625	43.02 0.23 0.00	43.15 0.59 0.00	41.93 0.86 0.00	39.12 0.53 0.00	38.49 0.45 -0.22	45.98 0.54 0.00	65.99 0.80 -10.38	97.41 1.52 -31.63	92.59 1.98 -25.28	67.01 1.45 -14.29	84.13 1.38 -26.81	91.78 1.22 -36.75	87.57 0.94 -35.35	83.90 1.26 -29.74	92.33 1.49 -29.84	135.09 1.30 -69.37	93.82 1.13 -40.30	89.69 0.93 -30.18	65.96 0.17 -10.83	79.19 0.36 -21.74	49.96 -0.12 -4.83	46.67 0.18 -1.33	35.72 -0.01 -0.10	33.75 -0.04 -0.22
HOLTSVILLE_IC_1 23690	61.77 4.82 -14.16	63.34 4.46 -16.32	61.82 4.28 -16.46	69.82 4.09 -27.15	63.78 4.11 -21.86	83.09 4.94 -32.70	81.69 6.30 -20.58	75.39 7.06 -4.09	129.90 7.59 -56.98	71.00 5.29 -14.44	75.23 6.53 -12.77	73.76 6.16 -13.79	71.17 5.65 -14.24	72.83 5.28 -14.65	83.73 6.21 -16.52	99.89 6.62 -28.85	85.84 4.95 -28.50	85.67 5.98 -21.11	62.53 6.15 -1.42	63.25 6.14 0.00	53.88 5.25 -3.38	51.26 4.90 -1.20	39.84 3.74 -0.47	38.22 3.60 -1.04
HOLTSVILLE_IC_10 23699	61.93 5.04 -14.10	63.48 4.66 -16.25	61.93 4.47 -16.39	69.87 4.26 -27.03	63.86 4.28 -21.76	83.16 5.16 -32.55	81.92 6.61 -20.49	75.78 7.44 -4.09	130.34 8.03 -56.98	71.37 5.65 -14.44	75.66 6.93 -12.79	74.17 6.54 -13.82	71.61 6.02 -14.31	73.23 5.66 -14.68	84.14 6.62 -16.53	100.49 7.09 -28.98	86.23 5.31 -28.52	86.09 6.40 -21.11	62.93 6.55 -1.42	63.65 6.55 0.00	54.20 5.56 -3.38	51.55 5.19 -1.20	40.04 3.94 -0.47	38.40 3.78 -1.04

HOLTSVILLE_IC_2 23691	61.77 4.82 -14.16	63.34 4.46 -16.32	61.82 4.28 -16.46	69.82 4.09 -27.15	63.78 4.11 -21.86	83.09 4.94 -32.70	81.69 6.30 -20.58	75.39 7.06 -4.09	129.90 7.59 -56.98	71.00 5.29 -14.44	75.23 6.53 -12.77	73.76 6.16 -13.79	71.17 5.65 -14.24	72.83 5.28 -14.65	83.73 6.21 -16.52	99.89 6.62 -28.85	85.84 4.95 -28.50	85.67 5.98 -21.11	62.53 6.15 -1.42	63.25 6.14 0.00	53.88 5.25 -3.38	51.26 4.90 -1.20	39.84 3.74 -0.47	38.22 3.60 -1.04
HOLTSVILLE_IC_3 23692	61.77 4.82 -14.16	63.34 4.46 -16.32	61.82 4.28 -16.46	69.82 4.09 -27.15	63.78 4.11 -21.86	83.09 4.94 -32.70	81.69 6.30 -20.58	75.39 7.06 -4.09	129.90 7.59 -56.98	71.00 5.29 -14.44	75.23 6.53 -12.77	73.76 6.16 -13.79	71.17 5.65 -14.24	72.83 5.28 -14.65	83.73 6.21 -16.52	99.89 6.62 -28.85	85.84 4.95 -28.50	85.67 5.98 -21.11	62.53 6.15 -1.42	63.25 6.14 0.00	53.88 5.25 -3.38	51.26 4.90 -1.20	39.84 3.74 -0.47	38.22 3.60 -1.04
HOLTSVILLE_IC_4 23693	61.77 4.82 -14.16	63.34 4.46 -16.32	61.82 4.28 -16.46	69.82 4.09 -27.15	63.78 4.11 -21.86	83.09 4.94 -32.70	81.69 6.30 -20.58	75.39 7.06 -4.09	129.90 7.59 -56.98	71.00 5.29 -14.44	75.23 6.53 -12.77	73.76 6.16 -13.79	71.17 5.65 -14.24	72.83 5.28 -14.65	83.73 6.21 -16.52	99.89 6.62 -28.85	85.84 4.95 -28.50	85.67 5.98 -21.11	62.53 6.15 -1.42	63.25 6.14 0.00	53.88 5.25 -3.38	51.26 4.90 -1.20	39.84 3.74 -0.47	38.22 3.60 -1.04
HOLTSVILLE_IC_5 23694	61.77 4.82 -14.16	63.34 4.46 -16.32	61.82 4.28 -16.46	69.82 4.09 -27.15	63.78 4.11 -21.86	83.09 4.94 -32.70	81.69 6.30 -20.58	75.39 7.06 -4.09	129.90 7.59 -56.98	71.00 5.29 -14.44	75.23 6.53 -12.77	73.76 6.16 -13.79	71.17 5.65 -14.24	72.83 5.28 -14.65	83.73 6.21 -16.52	99.89 6.62 -28.85	85.84 4.95 -28.50	85.67 5.98 -21.11	62.53 6.15 -1.42	63.25 6.14 0.00	53.88 5.25 -3.38	51.26 4.90 -1.20	39.84 3.74 -0.47	38.22 3.60 -1.04
HOLTSVILLE_IC_6 23695	61.93 5.04 -14.10	63.48 4.66 -16.25	61.93 4.47 -16.39	69.87 4.26 -27.03	63.86 4.28 -21.76	83.16 5.16 -32.55	81.92 6.61 -20.49	75.78 7.44 -4.09	130.34 8.03 -56.98	71.37 5.65 -14.44	75.66 6.93 -12.79	74.17 6.54 -13.82	71.61 6.02 -14.31	73.23 5.66 -14.68	84.14 6.62 -16.53	100.49 7.09 -28.98	86.23 5.31 -28.52	86.09 6.40 -21.11	62.93 6.55 -1.42	63.65 6.55 0.00	54.20 5.56 -3.38	51.55 5.19 -1.20	40.04 3.94 -0.47	38.40 3.78 -1.04
HOLTSVILLE_IC_7 23696	61.93 5.04 -14.10	63.48 4.66 -16.25	61.93 4.47 -16.39	69.87 4.26 -27.03	63.86 4.28 -21.76	83.16 5.16 -32.55	81.92 6.61 -20.49	75.78 7.44 -4.09	130.34 8.03 -56.98	71.37 5.65 -14.44	75.66 6.93 -12.79	74.17 6.54 -13.82	71.61 6.02 -14.31	73.23 5.66 -14.68	84.14 6.62 -16.53	100.49 7.09 -28.98	86.23 5.31 -28.52	86.09 6.40 -21.11	62.93 6.55 -1.42	63.65 6.55 0.00	54.20 5.56 -3.38	51.55 5.19 -1.20	40.04 3.94 -0.47	38.40 3.78 -1.04
HOLTSVILLE_IC_8 23697	61.93 5.04 -14.10	63.48 4.66 -16.25	61.93 4.47 -16.39	69.87 4.26 -27.03	63.86 4.28 -21.76	83.16 5.16 -32.55	81.92 6.61 -20.49	75.78 7.44 -4.09	130.34 8.03 -56.98	71.37 5.65 -14.44	75.66 6.93 -12.79	74.17 6.54 -13.82	71.61 6.02 -14.31	73.23 5.66 -14.68	84.14 6.62 -16.53	100.49 7.09 -28.98	86.23 5.31 -28.52	86.09 6.40 -21.11	62.93 6.55 -1.42	63.65 6.55 0.00	54.20 5.56 -3.38	51.55 5.19 -1.20	40.04 3.94 -0.47	38.40 3.78 -1.04
HOLTSVILLE_IC_9 23698	61.93 5.04 -14.10	63.48 4.66 -16.25	61.93 4.47 -16.39	69.87 4.26 -27.03	63.86 4.28 -21.76	83.16 5.16 -32.55	81.92 6.61 -20.49	75.78 7.44 -4.09	130.34 8.03 -56.98	71.37 5.65 -14.44	75.66 6.93 -12.79	74.17 6.54 -13.82	71.61 6.02 -14.31	73.23 5.66 -14.68	84.14 6.62 -16.53	100.49 7.09 -28.98	86.23 5.31 -28.52	86.09 6.40 -21.11	62.93 6.55 -1.42	63.65 6.55 0.00	54.20 5.56 -3.38	51.55 5.19 -1.20	40.04 3.94 -0.47	38.40 3.78 -1.04
HOWARD_WT_PWR 323690	44.36 1.57 0.00	44.23 1.67 0.00	42.92 1.84 0.00	40.22 1.63 0.00	39.69 1.62 -0.25	47.48 2.04 0.00	63.53 2.85 -5.87	85.33 4.00 -17.08	84.10 4.58 -14.18	62.87 3.59 -8.01	76.68 3.77 -16.97	80.74 3.55 -23.38	77.45 3.17 -23.00	75.12 3.50 -18.72	83.60 3.96 -18.65	112.66 3.94 -44.30	81.15 3.32 -25.44	80.90 3.48 -18.85	64.48 2.72 -6.80	71.94 2.93 -11.91	49.73 2.03 -2.44	48.20 2.09 -0.94	37.20 1.45 -0.12	35.06 1.23 -0.25
HQ_GEN_CEDARS 23644	40.20 -2.60 0.00	40.01 -2.55 0.00	38.65 -2.42 0.00	36.00 -2.59 0.00	35.43 -2.39 0.00	42.67 -2.78 0.00	48.86 -5.95 0.00	57.83 -6.42 0.00	57.70 -7.63 0.00	45.41 -5.86 0.00	48.95 -6.99 0.00	47.65 -6.16 0.00	43.80 -7.48 0.00	-28.83 -8.80 72.93	-95.22 -10.26 145.96	-142.70 -10.74 196.38	-147.82 -8.72 191.49	-59.19 -9.17 108.59	47.08 -7.88 0.00	49.81 -7.29 0.00	38.63 -6.62 0.00	38.82 -6.35 0.00	29.85 -3.90 1.87	30.22 -3.35 0.00
HQ_GEN_CEDARS_PROXY 323590	40.20 -2.60 0.00	40.01 -2.55 0.00	38.65 -2.42 0.00	36.00 -2.59 0.00	35.43 -2.39 0.00	42.67 -2.78 0.00	48.86 -5.95 0.00	57.83 -6.42 0.00	57.70 -7.63 0.00	45.41 -5.86 0.00	48.95 -6.99 0.00	47.65 -6.16 0.00	43.80 -7.48 0.00	-28.83 -8.80 72.93	-95.22 -10.26 145.96	-142.70 -10.74 196.38	-147.82 -8.72 191.49	-59.19 -9.17 108.59	47.08 -7.88 0.00	49.81 -7.29 0.00	38.63 -6.62 0.00	38.82 -6.35 0.00	29.85 -3.90 1.87	30.22 -3.35 0.00
HQ_GEN_IMPORT 323601	41.74 -1.06 0.00	41.61 -0.95 0.00	40.11 -0.96 0.00	37.68 -0.91 0.00	36.90 -0.92 0.00	44.40 -1.04 0.00	53.60 -1.21 0.00	62.88 -1.38 0.00	63.53 -1.47 0.33	50.82 -1.19 -0.74	54.68 -1.25 0.00	52.61 -1.20 0.00	50.08 -1.21 0.00	47.44 -1.26 4.20	50.10 -1.52 9.39	46.91 -1.62 15.90	40.58 -1.30 10.51	53.00 -1.43 4.14	53.72 -1.24 0.00	55.73 -1.37 0.00	44.21 -1.04 0.00	44.15 -1.02 0.00	33.61 -0.80 1.21	32.82 -0.76 0.00
HQ_GEN_WHEEL 23651	41.74 -1.06 0.00	41.61 -0.95 0.00	40.11 -0.96 0.00	37.68 -0.91 0.00	36.90 -0.92 0.00	44.40 -1.04 0.00	53.60 -1.21 0.00	62.88 -1.38 0.00	63.53 -1.47 0.33	50.82 -1.19 -0.74	54.68 -1.25 0.00	52.61 -1.20 0.00	50.08 -1.21 0.00	47.44 -1.26 4.20	50.10 -1.52 9.39	46.91 -1.62 15.90	40.58 -1.30 10.51	53.00 -1.43 4.14	53.72 -1.24 0.00	55.73 -1.37 0.00	44.21 -1.04 0.00	44.15 -1.02 0.00	33.61 -0.80 1.21	32.82 -0.76 0.00
HUDSON_AVE_GT_3 23810	47.10 4.30 0.00	46.50 3.94 0.00	44.85 3.78 0.00	42.22 3.63 0.00	42.63 3.68 -1.13	49.99 4.37 -0.18	61.03 5.60 -0.63	74.41 6.37 -3.78	78.27 6.70 -6.24	70.39 5.34 -13.78	69.06 5.78 -7.35	71.32 5.58 -11.93	79.33 5.43 -22.61	76.42 5.57 -17.95	84.68 6.51 -17.17	115.56 6.94 -44.20	89.07 5.66 -31.01	86.10 6.38 -21.14	62.29 5.91 -1.42	63.17 6.07 0.00	52.11 4.94 -1.92	51.26 4.90 -1.20	39.94 3.84 -0.47	37.97 3.36 -1.04
HUDSON_AVE_GT_4 23540	47.10 4.30 0.00	46.50 3.94 0.00	44.85 3.78 0.00	42.22 3.63 0.00	42.63 3.68 -1.13	49.99 4.37 -0.18	61.03 5.60 -0.63	74.41 6.37 -3.78	78.27 6.70 -6.24	70.39 5.34 -13.78	69.06 5.78 -7.35	71.32 5.58 -11.93	79.33 5.43 -22.61	76.42 5.57 -17.95	84.68 6.51 -17.17	115.56 6.94 -44.20	89.07 5.66 -31.01	86.10 6.38 -21.14	62.29 5.91 -1.42	63.17 6.07 0.00	52.11 4.94 -1.92	51.26 4.90 -1.20	39.94 3.84 -0.47	37.97 3.36 -1.04

HUDSON_AVE_GT_5 23657	47.10 4.30 0.00	46.50 3.94 0.00	44.85 3.78 0.00	42.22 3.63 0.00	42.63 3.68 -1.13	49.99 4.37 -0.18	61.03 5.60 -0.63	74.41 6.37 -3.78	78.27 6.70 -6.24	70.39 5.34 -13.78	69.06 5.78 -7.35	71.32 5.58 -11.93	79.33 5.43 -22.61	76.42 5.57 -17.95	84.68 6.51 -17.17	115.56 6.94 -44.20	89.07 5.66 -31.01	86.10 6.38 -21.14	62.29 5.91 -1.42	63.17 6.07 0.00	52.11 4.94 -1.92	51.26 4.90 -1.20	39.94 3.84 -0.47	37.97 3.36 -1.04
HUDSON_AVE_10 24168	46.83 4.04 0.00	46.24 3.68 0.00	44.60 3.53 0.00	42.02 3.43 0.00	42.43 3.48 -1.13	49.72 4.10 -0.18	60.71 5.28 -0.63	74.00 5.97 -3.78	77.87 6.30 -6.24	70.13 5.08 -13.78	68.30 5.42 -6.95	70.25 5.28 -11.16	77.35 5.16 -20.91	75.44 5.25 -17.28	84.16 6.12 -17.04	112.04 6.55 -41.07	88.23 5.33 -30.51	85.69 5.97 -21.14	61.93 5.55 -1.42	62.80 5.70 0.00	51.83 4.66 -1.92	50.97 4.61 -1.20	39.73 3.64 -0.47	37.78 3.17 -1.04
HUNTER MOUNT___DRP 323613	45.74 2.95 0.00	45.29 2.73 0.00	43.73 2.66 0.00	41.16 2.57 0.00	41.64 2.57 -1.25	48.57 3.05 -0.08	58.89 3.80 -0.28	70.35 4.43 -1.67	73.18 4.60 -3.24	63.33 3.68 -8.39	64.78 3.93 -4.92	65.68 3.80 -8.08	70.68 3.80 -15.61	68.65 3.89 -11.86	76.21 4.57 -10.64	99.51 4.87 -30.22	76.37 4.05 -19.92	76.43 4.54 -13.32	60.02 4.17 -0.89	61.42 4.32 0.00	49.74 3.42 -1.06	49.01 3.31 -0.54	38.65 2.62 -0.41	37.11 2.38 -1.16
HUNTINGTON_RES_REC 323705	61.72 4.89 -14.04	63.30 4.56 -16.17	61.79 4.41 -16.31	69.71 4.22 -26.90	63.72 4.23 -21.66	82.88 5.03 -32.40	81.60 6.39 -20.40	75.48 7.14 -4.09	129.98 7.66 -56.98	71.06 5.35 -14.44	75.32 6.54 -12.84	73.80 6.07 -13.91	71.41 5.61 -14.52	72.89 5.23 -14.76	83.74 6.20 -16.54	100.31 6.53 -29.36	85.94 4.96 -28.58	85.72 6.03 -21.11	62.57 6.19 -1.42	63.30 6.20 0.00	53.91 5.27 -3.38	51.32 4.95 -1.20	39.94 3.85 -0.47	38.33 3.71 -1.04
HUNTLEY___63 23557	42.48 -0.31 0.00	42.74 0.18 0.00	41.62 0.55 0.00	38.76 0.17 0.00	38.07 0.06 -0.19	45.50 0.06 0.00	60.74 0.05 -5.89	80.24 0.70 -15.29	80.68 1.27 -14.08	59.91 0.76 -7.88	76.32 0.52 -19.86	81.72 0.40 -27.51	79.08 0.13 -27.67	76.28 0.45 -22.93	83.51 0.64 -21.87	120.74 0.30 -56.02	82.51 0.39 -29.73	80.40 0.03 -21.80	61.92 -0.74 -7.70	65.54 -0.56 -9.00	45.49 -0.95 -1.18	45.22 -0.58 -0.63	35.11 -0.61 -0.09	33.23 -0.54 -0.20
HUNTLEY___64 23558	42.48 -0.31 0.00	42.74 0.18 0.00	41.62 0.55 0.00	38.76 0.17 0.00	38.07 0.06 -0.19	45.50 0.06 0.00	60.74 0.05 -5.89	80.24 0.70 -15.29	80.68 1.27 -14.08	59.91 0.76 -7.88	76.32 0.52 -19.86	81.72 0.40 -27.51	79.08 0.13 -27.67	76.28 0.45 -22.93	83.51 0.64 -21.87	120.74 0.30 -56.02	82.51 0.39 -29.73	80.40 0.03 -21.80	61.92 -0.74 -7.70	65.54 -0.56 -9.00	45.49 -0.95 -1.18	45.22 -0.58 -0.63	35.11 -0.61 -0.09	33.23 -0.54 -0.20
HUNTLEY___65 23559	42.48 -0.31 0.00	42.74 0.18 0.00	41.62 0.55 0.00	38.76 0.17 0.00	38.07 0.06 -0.19	45.50 0.06 0.00	60.74 0.05 -5.89	80.24 0.70 -15.29	80.68 1.27 -14.08	59.91 0.76 -7.88	76.32 0.52 -19.86	81.72 0.40 -27.51	79.08 0.13 -27.67	76.28 0.45 -22.93	83.51 0.64 -21.87	120.74 0.30 -56.02	82.51 0.39 -29.73	80.40 0.03 -21.80	61.92 -0.74 -7.70	65.54 -0.56 -9.00	45.49 -0.95 -1.18	45.22 -0.58 -0.63	35.11 -0.61 -0.09	33.23 -0.54 -0.20
HUNTLEY___66 23560	42.48 -0.31 0.00	42.74 0.18 0.00	41.62 0.55 0.00	38.76 0.17 0.00	38.07 0.06 -0.19	45.50 0.06 0.00	60.74 0.05 -5.89	80.24 0.70 -15.29	80.68 1.27 -14.08	59.91 0.76 -7.88	76.32 0.52 -19.86	81.72 0.40 -27.51	79.08 0.13 -27.67	76.28 0.45 -22.93	83.51 0.64 -21.87	120.74 0.30 -56.02	82.51 0.39 -29.73	80.40 0.03 -21.80	61.92 -0.74 -7.70	65.54 -0.56 -9.00	45.49 -0.95 -1.18	45.22 -0.58 -0.63	35.11 -0.61 -0.09	33.23 -0.54 -0.20
HUNTLEY___67 23561	42.26 -0.54 0.00	42.51 -0.05 0.00	41.36 0.29 0.00	38.53 -0.06 0.00	37.85 -0.16 -0.19	45.14 -0.31 0.00	72.39 -0.42 -17.99	114.03 0.14 -49.64	109.19 0.60 -43.26	75.97 0.32 -24.39	111.12 0.15 -55.03	128.42 0.03 -74.59	119.40 -0.24 -68.36	113.32 0.09 -60.33	123.56 0.19 -62.37	199.56 -0.14 -135.28	135.43 0.01 -83.03	121.74 -0.38 -63.55	76.46 -1.11 -22.60	88.88 -0.98 -32.76	49.73 -1.22 -5.70	46.63 -0.83 -2.30	34.91 -0.81 -0.09	33.05 -0.73 -0.20
HUNTLEY___68 23562	42.26 -0.54 0.00	42.51 -0.05 0.00	41.36 0.29 0.00	38.53 -0.06 0.00	37.85 -0.16 -0.19	45.14 -0.31 0.00	72.39 -0.42 -17.99	114.03 0.14 -49.64	109.19 0.60 -43.26	75.97 0.32 -24.39	111.12 0.15 -55.03	128.42 0.03 -74.59	119.40 -0.24 -68.36	113.32 0.09 -60.33	123.56 0.19 -62.37	199.56 -0.14 -135.28	135.43 0.01 -83.03	121.74 -0.38 -63.55	76.46 -1.11 -22.60	88.88 -0.98 -32.76	49.73 -1.22 -5.70	46.63 -0.83 -2.30	34.91 -0.81 -0.09	33.05 -0.73 -0.20
HYLAND___LFGE 323620	45.48 2.69 0.00	45.32 2.76 0.00	43.84 2.76 0.00	41.00 2.42 0.00	40.44 2.41 -0.20	48.61 3.17 0.00	60.68 4.42 -1.45	74.83 5.98 -4.60	75.36 6.48 -3.55	58.45 5.18 -1.99	65.47 5.63 -3.90	64.89 5.29 -5.80	63.37 4.63 -7.46	62.88 4.87 -5.11	70.28 5.48 -3.80	85.51 5.77 -15.31	62.80 4.75 -5.66	67.51 5.44 -3.50	60.91 4.76 -1.20	65.00 5.04 -2.86	49.50 3.56 -0.68	48.66 3.49 0.00	38.13 2.41 -0.10	35.86 2.07 -0.21
INDECK___CORINTH 23802	45.73 2.94 0.00	45.38 2.82 0.00	43.89 2.82 0.00	41.26 2.67 0.00	42.18 2.64 -1.72	48.45 3.17 0.17	58.29 4.09 0.60	65.40 4.80 3.65	66.33 4.98 3.99	51.41 4.03 3.89	58.25 4.37 2.06	54.30 4.12 3.63	48.45 3.95 6.78	52.75 4.25 4.40	61.65 4.77 4.12	57.07 5.19 12.55	50.37 4.33 6.36	59.52 4.99 4.04	59.22 4.54 0.27	61.94 4.84 0.00	47.96 3.64 0.94	47.86 3.79 1.09	39.00 3.02 -0.36	38.00 2.84 -1.58
INDECK___ILION 23567	43.22 0.43 0.00	42.93 0.37 0.00	41.45 0.38 0.00	38.94 0.35 0.00	38.15 0.36 0.03	45.87 0.42 0.00	55.38 0.57 0.00	64.97 0.72 0.00	65.99 0.65 0.00	51.83 0.56 0.00	56.21 0.54 0.27	53.83 0.55 0.53	50.71 0.61 1.18	53.08 0.64 0.46	62.53 0.82 -0.71	64.38 0.85 0.89	53.43 0.66 -0.37	59.31 0.66 -0.07	55.49 0.54 0.00	57.79 0.69 0.00	45.78 0.53 0.00	45.64 0.48 0.00	36.25 0.38 -0.24	33.87 0.30 0.00
INDECK___OLEAN 23982	45.06 2.27 0.00	45.03 2.46 0.00	43.70 2.63 0.00	40.83 2.24 0.00	40.17 2.14 -0.21	48.09 2.64 0.00	72.76 3.82 -14.13	109.00 4.92 -39.83	104.53 5.17 -34.03	74.31 3.82 -19.23	103.16 3.98 -43.25	116.68 3.80 -59.07	110.66 3.34 -56.03	103.49 3.69 -46.90	113.55 4.41 -48.14	176.05 4.32 -107.31	120.97 3.50 -65.08	111.03 3.39 -49.06	75.05 2.30 -17.79	87.78 2.60 -28.08	52.29 1.68 -5.35	49.85 2.02 -2.66	37.39 1.66 -0.10	35.20 1.40 -0.22
INDECK___OSWEGO 23783	42.28 -0.51 0.00	42.03 -0.53 0.00	40.58 -0.49 0.00	38.10 -0.49 0.00	37.44 -0.47 -0.09	44.89 -0.56 0.00	53.98 -0.82 0.00	63.19 -1.06 0.00	64.13 -1.21 0.00	50.39 -0.88 0.00	55.15 -1.04 -0.25	53.29 -1.02 -0.50	51.15 -1.22 -1.09	54.25 -1.43 -2.78	63.82 -1.72 -4.54	70.56 -1.82 -7.95	57.18 -1.48 -6.27	60.41 -1.64 -3.47	53.37 -1.58 0.00	55.51 -1.59 0.00	43.92 -1.34 0.00	44.08 -1.09 0.00	34.88 -0.79 -0.05	32.96 -0.71 -0.10

INDECK___YERKES 23781	42.54 -0.26 0.00	42.79 0.23 0.00	41.67 0.60 0.00	38.80 0.21 0.00	38.12 0.11 -0.19	45.57 0.12 0.00	60.83 0.13 -5.89	80.32 0.78 -15.29	80.78 1.37 -14.08	59.98 0.82 -7.88	76.42 0.63 -19.86	81.79 0.47 -27.51	79.15 0.20 -27.67	76.35 0.52 -22.93	83.60 0.73 -21.87	120.82 0.38 -56.02	82.60 0.48 -29.73	80.48 0.10 -21.80	61.98 -0.68 -7.70	65.61 -0.49 -9.00	45.54 -0.89 -1.18	45.27 -0.53 -0.63	35.16 -0.56 -0.09	33.27 -0.50 -0.20
INDIAN POINT_GT_1 24139	46.46 3.67 0.00	45.90 3.34 0.00	44.28 3.21 0.00	41.67 3.09 0.00	42.06 3.12 -1.12	49.34 3.72 -0.18	60.18 4.76 -0.61	73.39 5.43 -3.71	77.23 5.72 -6.17	69.58 4.50 -13.81	68.36 4.92 -7.50	70.81 4.78 -12.23	79.23 4.69 -23.26	75.96 4.81 -18.25	83.88 5.63 -17.25	115.82 6.01 -45.38	88.64 4.94 -31.31	85.39 5.58 -21.24	61.56 5.18 -1.42	62.39 5.29 0.00	51.43 4.27 -1.91	50.54 4.20 -1.17	39.36 3.27 -0.46	37.49 2.89 -1.03
INDIAN POINT_GT_2 23659	46.46 3.67 0.00	45.90 3.34 0.00	44.28 3.21 0.00	41.67 3.09 0.00	42.06 3.12 -1.12	49.34 3.72 -0.18	60.18 4.76 -0.61	73.39 5.43 -3.71	77.23 5.72 -6.17	69.58 4.50 -13.81	68.36 4.92 -7.50	70.81 4.78 -12.23	79.23 4.69 -23.26	75.96 4.81 -18.25	83.88 5.63 -17.25	115.82 6.01 -45.38	88.64 4.94 -31.31	85.39 5.58 -21.24	61.56 5.18 -1.42	62.39 5.29 0.00	51.43 4.27 -1.91	50.54 4.20 -1.17	39.36 3.27 -0.46	37.49 2.89 -1.03
INDIAN POINT_GT_3 24019	46.46 3.67 0.00	45.90 3.34 0.00	44.28 3.21 0.00	41.67 3.09 0.00	42.06 3.12 -1.12	49.34 3.72 -0.18	60.18 4.76 -0.61	73.39 5.43 -3.71	77.23 5.72 -6.17	69.58 4.50 -13.81	68.36 4.92 -7.50	70.81 4.78 -12.23	79.23 4.69 -23.26	75.96 4.81 -18.25	83.88 5.63 -17.25	115.82 6.01 -45.38	88.64 4.94 -31.31	85.39 5.58 -21.24	61.56 5.18 -1.42	62.39 5.29 0.00	51.43 4.27 -1.91	50.54 4.20 -1.17	39.36 3.27 -0.46	37.49 2.89 -1.03
INDIAN POINT___2 23530	46.40 3.60 0.00	45.83 3.27 0.00	44.23 3.16 0.00	41.63 3.04 0.00	41.99 3.07 -1.10	49.28 3.66 -0.17	60.09 4.69 -0.60	73.24 5.37 -3.62	76.93 5.64 -5.96	68.87 4.44 -13.16	67.82 4.84 -7.04	69.98 4.70 -11.46	77.65 4.62 -21.74	74.84 4.74 -17.20	82.97 5.57 -16.40	112.85 5.96 -42.47	86.92 4.89 -29.64	84.27 5.52 -20.18	61.44 5.12 -1.35	62.33 5.23 0.00	51.31 4.22 -1.83	50.46 4.14 -1.14	39.31 3.22 -0.46	37.44 2.84 -1.02
INDIAN POINT___3 23531	46.41 3.61 0.00	45.84 3.28 0.00	44.24 3.17 0.00	41.63 3.04 0.00	42.02 3.09 -1.12	49.29 3.66 -0.18	60.12 4.69 -0.61	73.33 5.37 -3.71	77.17 5.64 -6.20	69.62 4.45 -13.90	68.37 4.85 -7.58	70.88 4.71 -12.36	79.43 4.62 -23.53	76.07 4.74 -18.42	83.94 5.56 -17.38	116.26 5.95 -45.89	88.85 4.89 -31.57	85.49 5.52 -21.39	61.51 5.12 -1.44	62.33 5.23 0.00	51.39 4.22 -1.91	50.48 4.14 -1.17	39.32 3.22 -0.46	37.46 2.85 -1.03
IP CORINTH___1 23988	45.73 2.94 0.00	45.38 2.82 0.00	43.89 2.82 0.00	41.26 2.67 0.00	42.18 2.64 -1.72	48.45 3.17 0.17	58.29 4.09 0.60	65.40 4.80 3.65	66.33 4.98 3.99	51.41 4.03 3.89	58.25 4.37 2.06	54.30 4.12 3.63	48.45 3.95 6.78	52.75 4.25 4.40	61.65 4.77 4.12	57.07 5.19 12.55	50.37 4.33 6.36	59.52 4.99 4.04	59.22 4.54 0.27	61.94 4.84 0.00	47.96 3.64 0.94	47.86 3.79 1.09	39.00 3.02 -0.36	38.00 2.84 -1.58
IP___TICONDEROGA 23804	47.91 5.12 0.00	47.49 4.93 0.00	45.96 4.89 0.00	43.16 4.58 0.00	44.06 4.53 -1.72	50.68 5.41 0.17	61.53 7.33 0.61	69.23 8.67 3.69	70.33 9.02 4.03	54.70 7.34 3.91	61.91 8.05 2.08	57.54 7.40 3.67	51.42 7.01 6.87	56.24 7.77 4.44	65.62 8.77 4.15	61.38 9.66 12.71	54.49 8.49 6.39	64.69 10.17 4.05	63.87 9.19 0.27	66.67 9.57 0.00	51.20 6.89 0.95	50.96 6.90 1.11	41.58 5.60 -0.35	40.39 5.24 -1.58
ISLIP_RES_REC 323679	62.16 5.30 -14.06	63.69 4.93 -16.20	62.13 4.72 -16.34	70.03 4.50 -26.95	64.04 4.52 -21.70	83.37 5.47 -32.46	82.29 7.05 -20.43	76.31 7.97 -4.09	130.92 8.61 -56.98	71.84 6.12 -14.44	76.19 7.46 -12.80	74.68 7.04 -13.83	72.10 6.50 -14.33	73.73 6.14 -14.69	84.71 7.19 -16.53	101.14 7.71 -29.02	86.71 5.79 -28.53	86.64 6.95 -21.11	63.42 7.04 -1.42	64.13 7.03 0.00	54.56 5.93 -3.38	51.91 5.55 -1.20	40.31 4.21 -0.47	38.62 4.00 -1.04
JARVIS____ 23743	42.92 0.12 0.00	42.66 0.10 0.00	41.20 0.12 0.00	38.70 0.11 0.00	37.90 0.11 0.03	45.58 0.14 0.00	54.95 0.14 0.00	64.45 0.20 0.00	65.55 0.22 0.00	51.47 0.19 0.00	56.11 0.18 0.00	53.98 0.17 0.00	51.44 0.15 0.00	53.06 0.16 0.00	62.01 0.21 -0.80	65.89 0.20 -1.27	53.27 0.16 -0.72	58.83 0.18 -0.07	55.13 0.17 0.00	57.32 0.21 0.00	45.39 0.14 0.00	45.31 0.15 0.00	35.98 0.12 -0.24	33.68 0.10 0.00
JENNISON___1 23625	45.31 2.51 0.00	45.01 2.45 0.00	43.42 2.35 0.00	40.76 2.17 0.00	40.40 2.19 -0.40	48.22 2.77 0.00	59.06 3.80 -0.45	70.38 4.79 -1.34	71.73 5.21 -1.18	56.37 4.10 -1.00	61.91 4.51 -1.46	60.23 4.29 -2.13	58.09 4.08 -2.73	59.17 4.26 -2.01	67.62 4.88 -1.74	74.81 5.08 -5.30	59.14 4.08 -2.67	64.38 4.61 -1.19	59.59 4.23 -0.41	62.33 4.40 -0.83	48.66 3.22 -0.18	48.23 3.07 0.00	38.07 2.24 -0.20	35.91 1.95 -0.38
JENNISON___2 23626	45.31 2.51 0.00	45.01 2.45 0.00	43.42 2.35 0.00	40.76 2.17 0.00	40.40 2.19 -0.40	48.22 2.77 0.00	59.06 3.80 -0.45	70.38 4.79 -1.34	71.73 5.21 -1.18	56.37 4.10 -1.00	61.91 4.51 -1.46	60.23 4.29 -2.13	58.09 4.08 -2.73	59.17 4.26 -2.01	67.62 4.88 -1.74	74.81 5.08 -5.30	59.14 4.08 -2.67	64.38 4.61 -1.19	59.59 4.23 -0.41	62.33 4.40 -0.83	48.66 3.22 -0.18	48.23 3.07 0.00	38.07 2.24 -0.20	35.91 1.95 -0.38
JERICHO_RISE_WT_PWR 323719	41.52 -1.28 0.00	41.47 -1.09 0.00	39.94 -1.13 0.00	37.52 -1.07 0.00	36.79 -1.03 0.00	44.28 -1.17 0.00	53.39 -1.41 0.00	62.73 -1.53 0.00	63.56 -1.77 0.00	50.30 -0.97 0.00	54.90 -1.03 0.00	52.70 -1.12 0.00	49.62 -1.66 0.00	31.02 -1.93 19.94	4.92 -2.53 53.54	-13.50 -2.70 75.22	-14.34 -2.13 64.60	25.29 -2.35 30.93	53.56 -1.40 0.00	55.99 -1.11 0.00	44.19 -1.06 0.00	44.04 -1.12 0.00	30.78 -0.73 4.11	32.92 -0.66 0.00
KCE_NY_1 323755	45.78 2.98 0.00	45.47 2.91 0.00	43.98 2.90 0.00	41.36 2.77 0.00	42.26 2.73 -1.71	48.54 3.27 0.17	58.16 3.97 0.62	65.09 4.59 3.75	65.91 4.66 4.09	51.06 3.73 3.94	57.92 4.06 2.07	54.02 3.86 3.65	48.22 3.76 6.82	52.48 4.01 4.42	61.40 4.59 4.18	56.67 4.88 12.63	50.07 4.07 6.39	59.07 4.56 4.07	58.80 4.12 0.28	61.52 4.42 0.00	47.72 3.42 0.96	47.51 3.47 1.13	38.79 2.82 -0.35	37.83 2.68 -1.58
KEDC PORT_JEFF_GT2 24210	61.86 4.96 -14.11	63.42 4.59 -16.27	61.89 4.40 -16.41	69.84 4.19 -27.06	63.82 4.21 -21.79	83.12 5.08 -32.59	81.83 6.50 -20.52	75.65 7.31 -4.09	130.17 7.86 -56.98	71.24 5.53 -14.44	75.50 6.78 -12.79	73.86 6.23 -13.82	71.44 5.85 -14.31	73.04 5.46 -14.68	83.83 6.30 -16.53	100.31 6.91 -28.98	85.94 5.03 -28.52	85.91 6.23 -21.11	62.77 6.40 -1.42	63.40 6.30 0.00	54.08 5.44 -3.38	51.45 5.09 -1.20	39.97 3.87 -0.47	38.33 3.71 -1.04

KEDC PORT_JEFF_GT3 24211	61.86 4.96 -14.11	63.42 4.59 -16.27	61.89 4.40 -16.41	69.84 4.19 -27.06	63.82 4.21 -21.79	83.12 5.08 -32.59	81.83 6.50 -20.52	75.65 7.31 -4.09	130.17 7.86 -56.98	71.24 5.53 -14.44	75.50 6.78 -12.79	73.86 6.23 -13.82	71.44 5.85 -14.31	73.04 5.46 -14.68	83.83 6.30 -16.53	100.31 6.91 -28.98	85.94 5.03 -28.52	85.91 6.23 -21.11	62.77 6.40 -1.42	63.40 6.30 0.00	54.08 5.44 -3.38	51.45 5.09 -1.20	39.97 3.87 -0.47	38.33 3.71 -1.04
KEDC_GLWD_GT4 24219	55.04 4.59 -7.66	55.00 4.25 -8.19	53.42 4.09 -8.26	56.12 3.91 -13.62	53.28 3.93 -11.53	66.62 4.68 -16.49	71.49 5.99 -10.69	75.04 6.72 -4.07	129.41 7.09 -56.98	70.71 5.00 -14.44	75.42 5.82 -13.66	74.94 5.60 -15.53	74.68 5.32 -18.08	74.32 5.26 -16.16	84.00 6.20 -16.81	106.86 6.55 -35.88	87.27 5.24 -29.63	85.76 6.07 -21.11	62.62 6.24 -1.42	63.45 6.35 0.00	53.83 5.20 -3.38	51.41 5.05 -1.20	39.97 3.88 -0.47	38.14 3.52 -1.04
KEDC_GLWD_GT5 24220	55.04 4.59 -7.66	55.00 4.25 -8.19	53.42 4.09 -8.26	56.12 3.91 -13.62	53.28 3.93 -11.53	66.62 4.68 -16.49	71.49 5.99 -10.69	75.04 6.72 -4.07	129.41 7.09 -56.98	70.71 5.00 -14.44	75.42 5.82 -13.66	74.94 5.60 -15.53	74.68 5.32 -18.08	74.32 5.26 -16.16	84.00 6.20 -16.81	106.86 6.55 -35.88	87.27 5.24 -29.63	85.76 6.07 -21.11	62.62 6.24 -1.42	63.45 6.35 0.00	53.83 5.20 -3.38	51.41 5.05 -1.20	39.97 3.88 -0.47	38.14 3.52 -1.04
KENSICO____ 23655	46.60 3.81 0.00	46.03 3.47 0.00	44.40 3.33 0.00	41.80 3.21 0.00	42.19 3.25 -1.13	49.48 3.86 -0.18	60.38 4.95 -0.62	73.66 5.64 -3.77	77.53 5.94 -6.25	69.90 4.69 -13.94	68.60 5.12 -7.55	71.06 4.96 -12.29	79.51 4.85 -23.37	76.24 4.96 -18.38	84.21 5.80 -17.41	116.24 6.20 -45.62	89.03 5.08 -31.56	85.74 5.74 -21.43	61.74 5.34 -1.44	62.56 5.46 0.00	51.59 4.41 -1.93	50.69 4.34 -1.19	39.49 3.39 -0.47	37.60 2.99 -1.04
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	45.85 3.05 0.00	45.27 2.71 0.00	43.66 2.58 0.00	41.09 2.50 0.00	41.42 2.55 -1.06	48.66 3.08 -0.13	59.38 4.13 -0.45	71.96 4.99 -2.72	76.25 6.33 -4.59	66.70 4.98 -10.45	67.48 5.58 -5.96	69.14 5.54 -9.79	75.49 5.41 -18.80	72.79 5.56 -14.33	80.72 6.53 -13.18	107.97 7.02 -36.53	82.30 5.75 -24.16	81.21 6.46 -16.17	62.07 6.03 -1.08	63.25 6.15 0.00	51.54 4.86 -1.43	50.74 4.71 -0.86	39.65 3.59 -0.43	37.74 3.18 -0.98
KIAC_JFK_GT1 23816	46.92 4.13 0.00	46.33 3.77 0.00	44.69 3.61 0.00	42.22 3.63 0.00	42.63 3.68 -1.13	49.82 4.20 -0.18	60.90 5.46 -0.63	74.02 5.99 -3.78	78.09 6.51 -6.24	70.62 5.56 -13.78	68.48 5.65 -6.90	70.61 5.71 -11.09	77.74 5.60 -20.86	75.94 5.68 -17.35	84.54 6.49 -17.05	111.79 6.98 -40.39	88.61 5.65 -30.56	85.86 6.14 -21.14	62.11 5.74 -1.42	63.01 5.91 0.00	51.94 4.77 -1.92	51.14 4.78 -1.20	39.94 3.85 -0.47	37.97 3.35 -1.04
KIAC_JFK_GT2 23817	46.92 4.13 0.00	46.33 3.77 0.00	44.69 3.61 0.00	42.22 3.63 0.00	42.63 3.68 -1.13	49.82 4.20 -0.18	60.90 5.46 -0.63	74.02 5.99 -3.78	78.09 6.51 -6.24	70.62 5.56 -13.78	68.48 5.65 -6.90	70.61 5.71 -11.09	77.74 5.60 -20.86	75.94 5.68 -17.35	84.54 6.49 -17.05	111.79 6.98 -40.39	88.61 5.65 -30.56	85.86 6.14 -21.14	62.11 5.74 -1.42	63.01 5.91 0.00	51.94 4.77 -1.92	51.14 4.78 -1.20	39.94 3.85 -0.47	37.97 3.35 -1.04
KINTIGH____ 23543	42.34 -0.45 0.00	42.45 -0.11 0.00	41.21 0.14 0.00	38.47 -0.12 0.00	37.78 -0.19 -0.16	45.13 -0.32 0.00	49.33 -0.49 4.99	48.95 -0.13 15.17	53.22 0.25 12.37	44.38 0.10 6.99	44.34 0.04 11.63	38.86 -0.07 14.89	40.99 -0.30 9.99	41.10 -0.09 11.71	46.64 -0.04 14.32	44.01 -0.30 20.11	34.34 -0.15 17.91	43.05 -0.39 15.14	48.67 -0.87 5.42	46.38 -0.79 9.93	42.19 -0.98 2.09	43.81 -0.72 0.63	34.99 -0.72 -0.08	33.10 -0.64 -0.17
LACHUTE____HYDRO 323717	47.91 5.12 0.00	47.49 4.93 0.00	45.96 4.89 0.00	43.16 4.58 0.00	44.06 4.53 -1.72	50.68 5.41 0.17	61.53 7.33 0.61	69.23 8.67 3.69	70.33 9.02 4.03	54.70 7.34 3.91	61.91 8.05 2.08	57.54 7.40 3.67	51.42 7.01 6.87	56.24 7.77 4.44	65.62 8.77 4.15	61.38 9.66 12.71	54.49 8.49 6.39	64.69 10.17 4.05	63.87 9.19 0.27	66.67 9.57 0.00	51.20 6.89 0.95	50.96 6.90 1.11	41.58 5.60 -0.35	40.39 5.24 -1.58
LEDERLE____ 23769	46.56 3.77 0.00	45.99 3.43 0.00	44.37 3.30 0.00	41.76 3.17 0.00	42.11 3.20 -1.09	49.45 3.83 -0.17	60.33 4.94 -0.58	73.45 5.68 -3.53	77.14 6.01 -5.79	68.76 4.73 -12.76	67.92 5.15 -6.83	69.93 5.00 -11.11	77.28 4.92 -21.08	74.65 5.08 -16.67	82.84 5.94 -15.91	111.99 6.38 -41.19	86.38 5.25 -28.73	84.06 5.92 -19.56	61.73 5.46 -1.31	62.68 5.58 0.00	51.51 4.48 -1.78	50.66 4.38 -1.11	39.45 3.37 -0.46	37.55 2.98 -1.00
LINDEN COGEN____ 23786	46.81 4.01 0.00	46.20 3.64 0.00	44.57 3.50 0.00	41.96 3.37 0.00	42.37 3.43 -1.13	49.69 4.07 -0.18	60.64 5.21 -0.63	73.94 5.91 -3.78	77.80 6.23 -6.24	70.00 4.94 -13.78	68.36 5.32 -7.10	70.42 5.16 -11.45	77.89 5.06 -21.55	75.61 5.18 -17.54	84.12 6.04 -17.09	113.14 6.47 -42.25	88.36 5.27 -30.70	85.67 5.95 -21.14	61.88 5.51 -1.42	62.74 5.65 0.00	51.79 4.62 -1.92	50.94 4.58 -1.20	39.70 3.60 -0.47	37.74 3.12 -1.04
LIPA_MISC_IPP 23656	61.55 4.61 -14.15	63.11 4.24 -16.31	61.58 4.05 -16.45	69.60 3.88 -27.13	63.57 3.91 -21.84	82.83 4.71 -32.68	81.41 6.03 -20.57	75.11 6.77 -4.09	129.65 7.33 -56.98	70.83 5.11 -14.44	75.06 6.34 -12.78	73.60 5.99 -13.79	71.03 5.49 -14.26	72.66 5.10 -14.66	83.51 5.99 -16.52	99.74 6.43 -28.88	85.69 4.79 -28.51	85.51 5.82 -21.11	62.39 6.01 -1.42	63.09 5.99 0.00	53.74 5.10 -3.38	51.08 4.72 -1.20	39.67 3.57 -0.47	38.05 3.43 -1.04
LISF__SOLAR 323691	61.60 4.66 -14.14	63.15 4.29 -16.30	61.61 4.10 -16.44	69.62 3.92 -27.11	63.60 3.96 -21.83	82.86 4.77 -32.65	81.48 6.12 -20.55	75.21 6.87 -4.09	129.77 7.45 -56.98	70.92 5.21 -14.44	75.17 6.46 -12.78	73.72 6.11 -13.80	71.13 5.58 -14.27	72.77 5.21 -14.66	83.64 6.12 -16.52	99.89 6.56 -28.90	85.81 4.91 -28.51	85.64 5.95 -21.11	62.52 6.15 -1.42	63.22 6.12 0.00	53.83 5.20 -3.38	51.16 4.80 -1.20	39.72 3.62 -0.47	38.10 3.48 -1.04
LITTLE FALLS____HYD 24013	43.48 0.68 0.00	43.13 0.57 0.00	41.65 0.58 0.00	39.13 0.55 0.00	38.37 0.58 0.03	46.12 0.67 0.00	55.69 0.88 0.00	65.36 1.11 0.00	66.27 0.93 0.00	52.09 0.82 0.00	56.14 0.75 0.54	53.55 0.81 1.07	49.84 0.93 2.37	52.95 0.98 0.93	62.91 1.29 -0.62	62.65 1.31 3.08	53.41 1.00 -0.02	59.54 0.90 -0.07	55.59 0.63 0.00	58.05 0.95 0.00	46.02 0.77 0.00	45.83 0.66 0.00	36.43 0.57 -0.24	33.98 0.40 0.00
LI_NEWBRDGE____DRP 323616	62.21 4.82 -14.60	63.92 4.48 -16.87	62.40 4.31 -17.01	70.77 4.12 -28.06	64.50 4.13 -22.55	84.16 4.93 -33.79	82.30 6.25 -21.25	75.18 6.84 -4.09	129.63 7.32 -56.98	70.88 5.17 -14.44	75.47 6.25 -13.29	74.58 5.97 -14.81	73.27 5.50 -16.49	73.61 5.18 -15.54	83.86 6.17 -16.69	103.88 6.49 -32.97	86.58 5.02 -29.17	85.64 5.95 -21.11	62.43 6.06 -1.42	63.21 6.11 0.00	53.80 5.16 -3.38	51.28 4.92 -1.20	39.92 3.82 -0.47	38.24 3.63 -1.04

LOCKPORT___CC1 323769	41.94 -0.86 0.00	42.24 -0.32 0.00	41.14 0.06 0.00	38.29 -0.30 0.00	37.61 -0.39 -0.18	45.05 -0.40 0.00	54.70 -0.48 -0.37	67.71 0.07 -3.39	66.94 0.57 -1.04	52.00 0.19 -0.54	50.66 -0.25 5.02	47.62 -0.34 5.85	49.31 -0.60 1.38	48.25 -0.32 4.33	53.84 -0.23 6.92	60.87 -0.58 2.98	44.14 -0.29 7.97	50.16 -0.76 7.65	50.58 -1.41 2.97	55.48 -1.23 0.39	44.33 -1.46 -0.54	43.11 -1.12 0.93	34.64 -1.08 -0.09	32.82 -0.95 -0.19
LOCKPORT___CC2 323770	41.94 -0.86 0.00	42.24 -0.32 0.00	41.14 0.06 0.00	38.29 -0.30 0.00	37.61 -0.39 -0.18	45.05 -0.40 0.00	54.70 -0.48 -0.37	67.71 0.07 -3.39	66.94 0.57 -1.04	52.00 0.19 -0.54	50.66 -0.25 5.02	47.62 -0.34 5.85	49.31 -0.60 1.38	48.25 -0.32 4.33	53.84 -0.23 6.92	60.87 -0.58 2.98	44.14 -0.29 7.97	50.16 -0.76 7.65	50.58 -1.41 2.97	55.48 -1.23 0.39	44.33 -1.46 -0.54	43.11 -1.12 0.93	34.64 -1.08 -0.09	32.82 -0.95 -0.19
LOCKPORT___CC3 323771	41.94 -0.86 0.00	42.24 -0.32 0.00	41.14 0.06 0.00	38.29 -0.30 0.00	37.61 -0.39 -0.18	45.05 -0.40 0.00	54.70 -0.48 -0.37	67.71 0.07 -3.39	66.94 0.57 -1.04	52.00 0.19 -0.54	50.66 -0.25 5.02	47.62 -0.34 5.85	49.31 -0.60 1.38	48.25 -0.32 4.33	53.84 -0.23 6.92	60.87 -0.58 2.98	44.14 -0.29 7.97	50.16 -0.76 7.65	50.58 -1.41 2.97	55.48 -1.23 0.39	44.33 -1.46 -0.54	43.11 -1.12 0.93	34.64 -1.08 -0.09	32.82 -0.95 -0.19
LONG_LAKE_PHOENIX 24014	42.52 -0.28 0.00	42.28 -0.28 0.00	40.81 -0.26 0.00	38.30 -0.29 0.00	37.66 -0.25 -0.10	45.14 -0.31 0.00	54.35 -0.46 0.00	63.66 -0.59 0.00	64.75 -0.59 0.00	50.88 -0.39 0.00	55.78 -0.43 -0.27	53.93 -0.41 -0.53	51.93 -0.51 -1.15	54.68 -0.50 -2.28	63.94 -0.61 -3.56	70.48 -0.68 -6.73	56.84 -0.51 -4.97	60.69 -0.58 -2.70	54.33 -0.63 0.00	56.51 -0.59 0.00	44.67 -0.59 0.00	44.57 -0.60 0.00	35.18 -0.49 -0.05	33.24 -0.43 -0.10
LOVETT___3 23632	46.37 3.58 0.00	45.81 3.25 0.00	44.20 3.12 0.00	41.59 3.00 0.00	41.95 3.05 -1.09	49.24 3.62 -0.17	60.04 4.65 -0.59	73.11 5.31 -3.55	76.80 5.62 -5.85	68.60 4.41 -12.92	67.66 4.80 -6.93	69.75 4.67 -11.27	77.29 4.61 -21.39	74.53 4.72 -16.90	82.68 5.57 -16.11	112.17 5.96 -41.79	86.41 4.90 -29.12	83.91 5.52 -19.81	61.40 5.12 -1.33	62.32 5.22 0.00	51.24 4.19 -1.80	50.40 4.11 -1.12	39.27 3.19 -0.46	37.40 2.82 -1.01
LOVETT___4 23642	46.37 3.58 0.00	45.81 3.25 0.00	44.20 3.12 0.00	41.59 3.00 0.00	41.95 3.05 -1.09	49.24 3.62 -0.17	60.04 4.65 -0.59	73.11 5.31 -3.55	76.80 5.62 -5.85	68.60 4.41 -12.92	67.66 4.80 -6.93	69.75 4.67 -11.27	77.29 4.61 -21.39	74.53 4.72 -16.90	82.68 5.57 -16.11	112.17 5.96 -41.79	86.41 4.90 -29.12	83.91 5.52 -19.81	61.40 5.12 -1.33	62.32 5.22 0.00	51.24 4.19 -1.80	50.40 4.11 -1.12	39.27 3.19 -0.46	37.40 2.82 -1.01
LOVETT___5 23593	46.37 3.58 0.00	45.81 3.25 0.00	44.20 3.12 0.00	41.59 3.00 0.00	41.95 3.05 -1.09	49.24 3.62 -0.17	60.04 4.65 -0.59	73.11 5.31 -3.55	76.80 5.62 -5.85	68.60 4.41 -12.92	67.66 4.80 -6.93	69.75 4.67 -11.27	77.29 4.61 -21.39	74.53 4.72 -16.90	82.68 5.57 -16.11	112.17 5.96 -41.79	86.41 4.90 -29.12	83.91 5.52 -19.81	61.40 5.12 -1.33	62.32 5.22 0.00	51.24 4.19 -1.80	50.40 4.11 -1.12	39.27 3.19 -0.46	37.40 2.82 -1.01
LOWER RAQUET___HYD 24057	41.03 -1.76 0.00	40.85 -1.71 0.00	39.41 -1.66 0.00	36.75 -1.84 0.00	35.88 -1.94 0.00	43.22 -2.23 0.00	49.93 -4.88 0.00	59.08 -5.17 0.00	58.99 -6.35 0.00	46.41 -4.86 0.00	50.04 -5.90 0.00	48.69 -5.12 0.00	44.68 -6.60 0.00	-27.87 -7.84 72.93	-94.16 -9.19 145.96	-141.57 -9.62 196.38	-146.88 -7.78 191.49	-58.23 -8.21 108.59	47.95 -7.01 0.00	50.90 -6.20 0.00	39.48 -5.77 0.00	39.69 -5.48 0.00	30.53 -3.22 1.87	30.87 -2.70 0.00
LOWER___HUDSON 24059	45.18 2.39 0.00	44.90 2.34 0.00	43.44 2.36 0.00	40.87 2.29 0.00	41.69 2.21 -1.66	47.82 2.57 0.20	57.05 2.94 0.70	63.31 3.30 4.24	64.03 3.27 4.57	49.66 2.60 4.21	56.56 2.81 2.18	52.63 2.67 3.86	46.76 2.64 7.17	51.12 2.82 4.60	59.79 3.31 4.52	54.47 3.49 13.44	48.63 2.93 6.70	57.45 3.14 4.26	57.46 2.79 0.29	60.22 3.12 0.00	46.66 2.48 1.08	46.43 2.55 1.29	38.09 2.13 -0.33	37.21 2.10 -1.53
LWR___OSWEGATCHIE_HYD 23850	42.14 -0.65 0.00	41.89 -0.67 0.00	40.42 -0.65 0.00	37.80 -0.79 0.00	37.00 -0.81 0.00	44.62 -0.83 0.00	52.59 -2.22 0.00	62.08 -2.17 0.00	62.56 -2.78 0.00	49.09 -2.18 0.00	53.20 -2.73 0.00	51.45 -2.36 0.00	47.89 -3.39 0.00	81.78 -4.23 -33.11	114.32 -4.99 -58.31	135.92 -5.10 -76.59	128.08 -4.10 -79.79	102.94 -4.21 -48.57	51.46 -3.50 0.00	54.15 -2.95 0.00	42.19 -3.07 0.00	42.24 -2.92 0.00	32.72 -1.70 1.21	32.14 -1.46 -0.03
LYONS_FALL_HYD 23570	43.51 0.71 0.00	43.23 0.67 0.00	41.73 0.65 0.00	39.16 0.57 0.00	38.40 0.58 0.00	46.33 0.88 0.00	55.76 0.95 0.00	65.64 1.39 0.00	66.75 1.42 0.00	52.42 1.15 0.00	57.15 1.22 0.00	54.98 1.17 0.00	52.05 0.77 0.00	62.88 0.62 -9.37	78.71 0.68 -17.04	87.70 0.75 -22.53	76.10 0.65 -23.06	73.22 0.85 -13.79	55.88 0.92 0.00	58.19 1.10 0.00	45.79 0.53 0.00	45.62 0.46 0.00	35.86 0.40 0.17	33.91 0.34 0.00
MADISON___COUNTY_LFGE 323628	43.88 1.09 0.00	43.60 1.04 0.00	42.09 1.01 0.00	39.53 0.94 0.00	38.82 0.95 -0.05	46.67 1.23 0.00	56.45 1.64 0.00	66.36 2.11 0.00	67.66 2.33 0.00	53.22 1.96 0.00	58.19 2.26 0.00	55.96 2.15 0.00	53.14 1.85 0.00	57.82 1.98 -2.94	68.85 2.25 -5.60	74.15 2.26 -7.46	61.73 1.87 -7.46	65.09 2.15 -4.35	56.85 1.89 0.00	59.08 1.98 0.00	46.64 1.39 0.00	46.46 1.29 0.00	36.62 0.94 -0.05	34.46 0.83 -0.06
MAPLE RIDGE_WT_1 323574	42.49 -0.31 0.00	42.29 -0.27 0.00	40.84 -0.23 0.00	38.38 -0.20 0.00	37.55 -0.19 0.08	45.23 -0.22 0.00	54.53 -0.28 0.00	63.82 -0.43 0.00	64.84 -0.50 0.00	50.87 -0.40 0.00	55.49 -0.44 0.00	53.31 -0.50 0.00	50.71 -0.57 0.00	52.30 -0.60 0.00	67.10 -0.61 -6.71	74.42 -0.60 -10.60	57.85 -0.56 -6.03	58.63 -0.55 -0.61	54.58 -0.38 0.00	56.69 -0.41 0.00	44.92 -0.34 0.00	44.83 -0.34 0.00	37.18 -0.26 -1.81	33.28 -0.23 0.07
MAPLE RIDGE_WT_2 323611	42.49 -0.31 0.00	42.29 -0.27 0.00	40.84 -0.23 0.00	38.38 -0.20 0.00	37.55 -0.19 0.08	45.23 -0.22 0.00	54.53 -0.28 0.00	63.82 -0.43 0.00	64.84 -0.50 0.00	50.87 -0.40 0.00	55.49 -0.44 0.00	53.31 -0.50 0.00	50.71 -0.57 0.00	52.30 -0.60 0.00	67.10 -0.61 -6.71	74.42 -0.60 -10.60	57.85 -0.56 -6.03	58.63 -0.55 -0.61	54.58 -0.38 0.00	56.69 -0.41 0.00	44.92 -0.34 0.00	44.83 -0.34 0.00	37.18 -0.26 -1.81	33.28 -0.23 0.07
MARBLE_RIVER_WT_PWR 323696	41.81 -0.98 0.00	41.74 -0.82 0.00	40.20 -0.87 0.00	37.78 -0.81 0.00	37.06 -0.76 0.00	44.65 -0.79 0.00	53.92 -0.89 0.00	63.31 -0.94 0.00	64.17 -1.16 0.00	50.76 -0.51 0.00	55.41 -0.52 0.00	53.13 -0.68 0.00	50.07 -1.21 0.00	37.21 -1.45 14.24	15.43 -1.96 43.61	0.10 -2.14 62.19	-0.22 -1.66 50.96	34.17 -1.82 22.58	54.04 -0.92 0.00	56.42 -0.68 0.00	44.55 -0.70 0.00	44.43 -0.74 0.00	30.82 -0.45 4.35	33.18 -0.40 0.00

MARSH_HILL_WT_PWR 323713	44.32 1.53 0.00	44.20 1.64 0.00	42.88 1.81 0.00	40.18 1.59 0.00	39.64 1.58 -0.25	47.43 1.98 0.00	63.84 2.76 -6.27	86.34 3.86 -18.23	84.92 4.44 -15.14	63.31 3.48 -8.56	77.69 3.65 -18.10	82.15 3.42 -24.91	78.79 3.07 -24.44	76.25 3.40 -19.95	84.74 3.83 -19.91	115.32 3.81 -47.09	82.73 3.19 -27.14	82.07 3.36 -20.14	64.84 2.61 -7.27	72.62 2.81 -12.71	49.80 1.94 -2.61	48.17 2.00 -1.01	37.13 1.40 -0.12	35.01 1.18 -0.25
MG INDUSTRY___DRP 24185	44.74 1.94 0.00	44.43 1.87 0.00	42.91 1.84 0.00	40.31 1.72 0.00	40.90 1.67 -1.42	47.38 1.94 0.00	56.85 2.05 0.00	66.47 2.22 0.00	68.17 2.22 -0.61	55.85 1.73 -2.85	59.28 1.83 -1.51	58.02 1.85 -2.36	57.75 1.98 -4.50	58.86 2.07 -3.90	67.22 2.62 -3.60	75.83 2.66 -8.74	61.51 2.14 -6.98	65.87 2.34 -4.96	57.39 2.10 -0.33	59.41 2.31 0.00	47.42 1.89 -0.27	47.04 1.87 0.00	37.59 1.61 -0.36	36.51 1.63 -1.31
MID___OSWEGATCHIE_HYD 23849	42.14 -0.65 0.00	41.89 -0.67 0.00	40.42 -0.65 0.00	37.80 -0.79 0.00	37.00 -0.81 0.00	44.62 -0.83 0.00	52.59 -2.22 0.00	62.08 -2.17 0.00	62.56 -2.78 0.00	49.09 -2.18 0.00	53.20 -2.73 0.00	51.45 -2.36 0.00	47.89 -3.39 0.00	81.78 -4.23 -33.11	114.32 -4.99 -58.31	135.92 -5.10 -76.59	128.08 -4.10 -79.79	102.94 -4.21 -48.57	51.46 -3.50 0.00	54.15 -2.95 0.00	42.19 -3.07 0.00	42.24 -2.92 0.00	32.72 -1.70 1.21	32.14 -1.46 -0.03
MID___RAQUETTE_HYD 23851	41.03 -1.76 0.00	40.85 -1.71 0.00	39.41 -1.66 0.00	36.75 -1.84 0.00	35.88 -1.94 0.00	43.22 -2.23 0.00	49.93 -4.88 0.00	59.08 -5.17 0.00	58.99 -6.35 0.00	46.41 -4.86 0.00	50.04 -5.90 0.00	48.69 -5.12 0.00	44.68 -6.60 0.00	-27.87 -7.84 72.93	-94.16 -9.19 145.96	-141.57 -9.62 196.38	-146.88 -7.78 191.49	-58.23 -8.21 108.59	47.95 -7.01 0.00	50.90 -6.20 0.00	39.48 -5.77 0.00	39.69 -5.48 0.00	30.53 -3.22 1.87	30.87 -2.70 0.00
MILLIKEN___1 23584	44.19 1.40 0.00	43.89 1.33 0.00	42.38 1.31 0.00	39.79 1.21 0.00	39.23 1.17 -0.24	46.99 1.55 0.00	57.26 2.09 -0.35	68.00 2.70 -1.05	69.43 3.23 -0.86	54.05 2.30 -0.48	60.33 3.15 -1.25	58.55 2.80 -1.94	56.19 2.09 -2.82	56.67 2.17 -1.60	64.51 2.47 -1.04	72.40 2.64 -5.34	56.24 2.11 -1.73	61.85 2.37 -0.91	57.43 2.17 -0.31	60.02 2.27 -0.65	47.03 1.63 -0.15	46.72 1.56 0.00	36.84 1.11 -0.11	34.73 0.92 -0.24
MILLIKEN___2 23585	44.19 1.40 0.00	43.89 1.33 0.00	42.38 1.31 0.00	39.79 1.21 0.00	39.23 1.17 -0.24	46.99 1.55 0.00	57.26 2.09 -0.35	68.00 2.70 -1.05	69.43 3.23 -0.86	54.05 2.30 -0.48	60.33 3.15 -1.25	58.55 2.80 -1.94	56.19 2.09 -2.82	56.67 2.17 -1.60	64.51 2.47 -1.04	72.40 2.64 -5.34	56.24 2.11 -1.73	61.85 2.37 -0.91	57.43 2.17 -0.31	60.02 2.27 -0.65	47.03 1.63 -0.15	46.72 1.56 0.00	36.84 1.11 -0.11	34.73 0.92 -0.24
MILLIKEN___DIESEL 23629	44.19 1.40 0.00	43.89 1.33 0.00	42.38 1.31 0.00	39.79 1.21 0.00	39.23 1.17 -0.24	46.99 1.55 0.00	57.26 2.09 -0.35	68.00 2.70 -1.05	69.43 3.23 -0.86	54.05 2.30 -0.48	60.33 3.15 -1.25	58.55 2.80 -1.94	56.19 2.09 -2.82	56.67 2.17 -1.60	64.51 2.47 -1.04	72.40 2.64 -5.34	56.24 2.11 -1.73	61.85 2.37 -0.91	57.43 2.17 -0.31	60.02 2.27 -0.65	47.03 1.63 -0.15	46.72 1.56 0.00	36.84 1.11 -0.11	34.73 0.92 -0.24
MILLSEAT___LFGE 323607	42.92 0.13 0.00	43.14 0.57 0.00	41.94 0.86 0.00	39.05 0.47 0.00	38.39 0.40 -0.17	46.12 0.67 0.00	55.09 0.98 0.70	64.79 1.86 1.32	65.97 2.42 1.79	51.84 1.65 1.07	52.11 1.41 5.24	48.88 1.29 6.22	50.16 0.93 2.05	49.46 1.22 4.66	55.46 1.52 7.06	61.40 1.25 4.28	45.34 1.21 8.26	51.82 0.99 7.75	52.29 0.33 3.00	53.95 0.55 3.70	44.59 -0.07 0.59	44.39 0.15 0.93	35.50 -0.21 -0.08	33.56 -0.20 -0.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.49 3.70 0.00	45.93 3.37 0.00	44.32 3.25 0.00	41.71 3.12 0.00	42.10 3.16 -1.12	49.38 3.75 -0.18	60.23 4.81 0.61	73.48 5.50 -3.73	77.36 5.78 -6.24	69.85 4.56 -14.02	68.56 4.98 -7.65	71.11 4.83 -12.47	79.76 4.72 -23.75	76.34 4.85 -18.59	84.20 5.67 -17.53	116.81 6.07 -46.32	89.21 4.98 -31.84	85.78 5.63 -21.57	61.63 5.23 -1.45	62.44 5.34 0.00	51.50 4.32 -1.93	50.59 4.24 -1.18	39.40 3.30 -0.47	37.53 2.92 -1.04
MODEL_CITY_ENERGY 24167	41.36 -1.44 0.00	41.69 -0.87 0.00	40.61 -0.46 0.00	37.79 -0.79 0.00	37.10 -0.90 -0.18	44.20 -1.25 0.00	46.67 -1.52 6.62	43.29 -1.21 19.76	48.29 -0.77 16.27	41.32 -0.77 9.18	39.18 -1.15 15.60	32.65 -1.19 19.97	36.43 -1.42 13.42	36.04 -1.19 15.67	40.64 -1.17 19.19	35.93 -1.59 26.90	27.31 -1.06 24.01	36.62 -1.67 20.28	45.02 -2.22 7.71	41.38 -2.03 13.69	40.24 -2.09 2.93	41.35 -1.78 2.03	34.14 -1.58 -0.09	32.38 -1.39 -0.19
MODERN_LFGE___ 323580	41.36 -1.44 0.00	41.69 -0.87 0.00	40.61 -0.46 0.00	37.79 -0.79 0.00	37.10 -0.90 -0.18	44.20 -1.25 0.00	46.67 -1.52 6.62	43.29 -1.21 19.76	48.29 -0.77 16.27	41.32 -0.77 9.18	39.18 -1.15 15.60	32.65 -1.19 19.97	36.43 -1.42 13.42	36.04 -1.19 15.67	40.64 -1.17 19.19	35.93 -1.59 26.90	27.31 -1.06 24.01	36.62 -1.67 20.28	45.02 -2.22 7.71	41.38 -2.03 13.69	40.24 -2.09 2.93	41.35 -1.78 2.03	34.14 -1.58 -0.09	32.38 -1.39 -0.19
MOHAWK_PAPER___DRP 24187	44.94 2.15 0.00	44.62 2.06 0.00	43.16 2.08 0.00	40.62 2.04 0.00	41.38 1.94 -1.63	47.52 2.23 0.16	56.75 2.51 0.56	63.63 2.78 3.40	64.36 2.82 3.80	49.60 2.30 3.97	56.14 2.43 2.23	52.28 2.39 3.91	46.35 2.48 7.41	50.65 2.53 4.78	59.64 3.02 4.38	53.74 3.17 13.86	47.99 2.63 7.03	56.95 2.81 4.44	57.14 2.48 0.30	59.83 2.73 0.00	46.60 2.26 0.91	46.37 2.23 1.03	37.76 1.89 -0.24	36.96 1.88 -1.50
MONGAUP___HYD 23641	45.83 3.04 0.00	45.26 2.70 0.00	43.67 2.60 0.00	41.08 2.49 0.00	41.37 2.51 -1.03	48.63 3.04 -0.15	59.35 4.01 -0.53	72.27 4.80 -3.22	75.75 5.21 -5.21	66.64 4.11 -11.26	66.39 4.42 -6.04	67.40 3.75 -9.84	73.04 3.08 -18.67	70.82 3.22 -14.70	78.86 3.83 -14.03	105.06 4.16 -36.48	81.05 3.38 -25.28	79.58 3.83 -17.18	59.72 3.60 -1.15	60.78 3.68 0.00	49.77 2.93 -1.59	49.01 2.83 -1.01	38.53 2.46 -0.44	36.83 2.30 -0.96
MONTAUK___DIESEL 23721	62.73 5.79 -14.14	64.26 5.39 -16.31	62.68 5.15 -16.45	70.63 4.92 -27.13	64.60 4.94 -21.84	84.13 6.02 -32.67	83.08 7.70 -20.56	77.21 8.88 -4.09	131.87 9.56 -56.98	72.69 6.98 -14.44	77.25 8.54 -12.78	75.74 8.13 -13.80	72.98 7.44 -14.26	74.66 7.10 -14.66	85.81 8.29 -16.52	102.13 8.81 -28.89	87.65 6.75 -28.51	87.69 8.00 -21.11	64.40 8.02 -1.42	65.17 8.07 0.00	55.26 6.63 -3.38	52.49 6.13 -1.20	40.67 4.58 -0.47	38.92 4.31 -1.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	46.87 4.07 0.00	46.29 3.73 0.00	44.65 3.58 0.00	42.03 3.44 0.00	42.43 3.49 -1.13	49.76 4.14 -0.18	60.73 5.29 -0.63	74.07 6.03 -3.78	77.91 6.34 -6.24	70.09 5.04 -13.77	68.76 5.47 -7.36	71.07 5.29 -11.97	79.13 5.15 -22.69	76.15 5.28 -17.98	84.32 6.16 -17.17	115.32 6.56 -44.33	88.77 5.36 -31.01	85.76 6.05 -21.13	62.00 5.63 -1.42	62.88 5.78 0.00	51.88 4.71 -1.92	51.00 4.64 -1.20	39.73 3.64 -0.47	37.81 3.20 -1.04



MUNSVILLE_WIND_PWR 323609	46.25 3.46 0.00	45.97 3.41 0.00	44.27 3.19 0.00	41.55 2.96 0.00	41.16 2.99 -0.36	49.25 3.81 0.00	60.60 5.34 -0.45	72.38 6.78 -1.34	73.73 7.30 -1.10	57.55 5.67 -0.62	63.69 6.33 -1.42	61.99 6.04 -2.14	59.81 5.67 -2.86	60.56 5.89 -1.77	68.96 6.66 -1.30	76.85 6.96 -5.47	59.95 5.52 -2.03	66.13 6.37 -1.18	61.33 5.97 -0.41	64.15 6.22 -0.84	49.91 4.47 -0.18	49.29 4.12 0.00	38.79 2.99 -0.18	36.50 2.58 -0.35
N SALMON___HYD 24042	41.89 -0.90 0.00	41.77 -0.79 0.00	40.25 -0.83 0.00	37.74 -0.85 0.00	36.94 -0.88 0.00	44.52 -0.93 0.00	53.24 -1.57 0.00	62.79 -1.46 0.00	63.49 -1.85 0.00	50.19 -1.08 0.00	54.60 -1.34 0.00	52.54 -1.27 0.00	49.19 -2.09 0.00	17.06 -2.59 33.25	-19.00 -3.24 76.75	-44.66 -3.43 105.65	-46.80 -2.73 96.47	5.20 -2.94 50.44	53.04 -1.92 0.00	55.64 -1.46 0.00	43.73 -1.53 0.00	43.58 -1.58 0.00	31.19 -0.89 3.55	32.82 -0.76 0.00
N.E_GEN_SANDY PD 24062	45.28 2.49 0.00	44.90 2.34 0.00	43.41 2.33 0.00	40.85 2.27 0.00	41.45 2.25 -1.38	47.16 2.58 0.86	54.90 3.07 2.98	49.97 3.35 17.64	50.72 3.38 18.00	45.07 2.70 8.90	56.06 2.89 2.76	51.22 2.78 5.37	45.87 2.77 8.18	48.81 2.88 6.98	54.20 3.44 10.23	47.63 3.68 20.47	47.93 3.07 7.53	57.15 3.39 4.82	57.69 3.06 0.32	60.39 3.29 0.00	43.96 2.67 3.97	42.19 2.68 5.65	37.63 2.20 0.20	37.17 2.14 -1.46
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.45 3.65 0.00	45.87 3.31 0.00	44.27 3.19 0.00	41.66 3.07 0.00	42.00 3.10 -1.09	49.32 3.70 -0.17	60.14 4.74 -0.58	73.23 5.43 -3.54	76.91 5.75 -5.83	68.65 4.53 -12.85	67.74 4.92 -6.89	69.80 4.79 -11.20	77.26 4.72 -21.26	74.55 4.85 -16.80	82.71 5.70 -16.02	112.07 6.12 -41.53	86.38 5.03 -28.95	83.94 5.66 -19.70	61.51 5.23 -1.32	62.45 5.35 0.00	51.34 4.30 -1.79	50.49 4.20 -1.12	39.34 3.25 -0.46	37.45 2.87 -1.01
NARROWS_GT1_1 24228	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_2 24229	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_3 24230	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_4 24231	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_5 24232	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_6 24233	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_7 24234	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT1_8 24235	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_1 24236	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_2 24237	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_3 24238	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05

NARROWS_GT2_4 24239	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_5 24240	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_6 24241	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_7 24242	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NARROWS_GT2_8 24243	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.74 2.95 0.00	45.29 2.73 0.00	43.73 2.66 0.00	41.16 2.57 0.00	41.64 2.57 -1.25	48.57 3.05 -0.08	58.89 3.80 -0.28	70.35 4.43 -1.67	73.18 4.60 -3.24	63.33 3.68 -8.39	64.78 3.93 -4.92	65.68 3.80 -8.08	70.68 3.80 -15.61	68.65 3.89 -11.86	76.21 4.57 -10.64	99.51 4.87 -30.22	76.37 4.05 -19.92	76.43 4.54 -13.32	60.02 4.17 -0.89	61.42 4.32 0.00	49.74 3.42 -1.06	49.01 3.31 -0.54	38.65 2.62 -0.41	37.11 2.38 -1.16
NEG CAPITAL___MECHNVIL 23645	45.79 2.99 0.00	45.48 2.92 0.00	43.98 2.91 0.00	41.37 2.78 0.00	42.24 2.73 -1.70	48.51 3.25 0.18	58.09 3.93 0.65	64.89 4.58 3.95	65.70 4.64 4.28	50.93 3.70 4.04	57.85 4.02 2.10	53.92 3.83 3.72	48.09 3.73 6.92	52.38 3.95 4.47	61.27 4.57 4.29	56.42 4.86 12.87	49.98 4.06 6.47	58.96 4.51 4.12	58.78 4.10 0.28	61.51 4.41 0.00	47.68 3.44 1.01	47.43 3.46 1.19	38.76 2.78 -0.35	37.79 2.65 -1.57
NEG CENTRAL_HIGH_ACRES 23767	43.51 0.72 0.00	43.40 0.84 0.00	41.98 0.90 0.00	39.30 0.71 0.00	38.63 0.68 -0.14	46.32 0.87 0.00	55.62 1.12 0.31	64.81 1.57 1.02	66.54 2.03 0.82	52.28 1.48 0.47	57.47 1.69 0.15	55.50 1.50 -0.19	54.24 1.14 -1.82	54.39 1.30 -0.19	61.74 1.48 0.74	68.99 1.42 -3.15	53.19 1.22 0.42	58.91 1.31 0.97	55.64 1.01 0.33	57.53 1.07 0.64	45.71 0.59 0.13	45.77 0.60 0.00	36.00 0.31 -0.07	34.00 0.27 -0.15
NEG CENTRAL___DRP 24199	43.82 1.03 0.00	43.58 1.02 0.00	42.12 1.05 0.00	39.51 0.92 0.00	38.88 0.91 -0.15	46.70 1.25 0.00	56.42 1.62 0.00	66.45 2.19 0.00	68.29 2.96 0.00	53.18 1.91 0.00	59.64 3.16 -0.54	57.61 2.77 -1.03	55.16 1.68 -2.20	55.53 1.77 -0.86	63.04 1.87 -0.17	70.33 1.87 -4.03	54.56 1.52 -0.65	60.25 1.67 0.00	56.36 1.40 0.00	58.57 1.47 0.00	46.31 1.05 0.00	46.17 1.00 0.00	36.38 0.68 -0.07	34.30 0.57 -0.15
NEG CENTRAL___INDECK 23768	45.06 2.27 0.00	44.93 2.36 0.00	43.47 2.40 0.00	40.67 2.08 0.00	40.09 2.07 -0.20	48.12 2.68 0.00	60.01 3.74 -1.46	73.90 5.03 -4.63	74.42 5.52 -3.57	57.67 4.39 -2.01	64.61 4.76 -3.91	64.11 4.48 -5.82	62.73 3.97 -7.48	62.26 4.22 -5.13	69.62 4.80 -3.82	84.71 4.92 -15.37	62.20 4.12 -5.69	66.70 4.60 -3.51	60.10 3.94 -1.20	64.12 4.14 -2.88	48.82 2.88 -0.68	48.02 2.85 0.00	37.67 1.95 -0.10	35.46 1.68 -0.21
NEG CENTRAL___SENECA 23627	44.18 1.39 0.00	43.96 1.40 0.00	42.51 1.44 0.00	39.86 1.27 0.00	39.26 1.27 -0.17	47.13 1.68 0.00	57.00 2.19 0.00	67.18 2.93 0.00	68.99 3.66 0.00	53.96 2.69 0.00	59.99 3.42 -0.64	58.17 3.12 -1.24	56.45 2.48 -2.69	56.56 2.60 -1.06	63.97 2.77 -0.20	72.11 2.76 -4.93	55.47 2.29 -0.79	61.08 2.51 0.00	57.05 2.08 0.00	59.30 2.20 0.00	46.90 1.65 0.00	46.74 1.57 0.00	36.78 1.07 -0.08	34.67 0.92 -0.18
NEG CENTRAL___STATE_STREET 24147	43.74 0.95 0.00	43.50 0.94 0.00	42.01 0.93 0.00	39.42 0.83 0.00	38.67 0.70 -0.15	46.49 1.05 0.00	56.23 1.42 0.00	66.12 1.87 0.00	67.80 2.47 0.00	52.57 1.30 0.00	59.57 3.18 -0.45	57.40 2.73 -0.85	54.27 1.20 -1.80	54.81 1.21 -0.71	62.54 1.41 -0.13	69.20 1.49 -3.29	53.89 0.97 -0.53	59.65 1.07 0.00	56.03 1.07 0.00	58.28 1.18 0.00	46.02 0.77 0.00	45.95 0.78 0.00	36.22 0.52 -0.07	34.07 0.34 -0.15
NEG MILLWOOD___DRP 24198	46.65 3.85 0.00	46.08 3.52 0.00	44.45 3.38 0.00	41.84 3.25 0.00	42.24 3.27 -1.15	49.54 3.93 -0.17	60.46 5.08 -0.57	73.57 5.85 -3.47	77.52 6.33 -5.85	69.62 5.09 -13.26	68.85 5.39 -7.52	71.37 5.20 -12.36	80.08 5.09 -23.71	76.23 5.22 -18.11	83.79 6.09 -16.70	117.00 6.49 -46.08	88.30 5.34 -30.57	85.11 6.05 -20.48	61.99 5.66 -1.37	62.87 5.77 0.00	51.66 4.59 -1.82	50.75 4.49 -1.10	39.57 3.48 -0.46	37.71 3.07 -1.06
NEG NORTH_FLCN_SEA 23793	42.34 -0.45 0.00	42.18 -0.39 0.00	40.64 -0.43 0.00	38.17 -0.42 0.00	37.45 -0.37 0.00	45.13 -0.32 0.00	54.57 -0.24 0.00	64.08 -0.17 0.00	64.92 -0.41 0.00	51.33 0.06 0.00	55.74 0.06 0.25	53.13 -0.17 0.50	49.37 -0.80 1.11	36.47 -1.06 15.37	14.50 -1.60 44.89	-3.21 -1.83 65.81	-1.92 -1.37 52.94	33.51 -1.47 23.59	54.58 -0.38 0.00	57.11 0.01 0.00	45.04 -0.21 0.00	44.89 -0.28 0.00	31.23 -0.08 4.32	33.55 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	41.63 -1.17 0.00	41.57 -0.99 0.00	40.03 -1.04 0.00	37.62 -0.97 0.00	36.86 -0.95 0.00	44.39 -1.06 0.00	53.53 -1.28 0.00	62.94 -1.31 0.00	63.77 -1.56 0.00	50.47 -0.81 0.00	55.09 -0.85 0.00	52.86 -0.95 0.00	49.76 -1.52 0.00	31.27 -1.80 19.83	5.28 -2.37 53.35	-13.09 -2.54 74.97	-13.93 -1.99 64.34	25.64 -2.17 30.77	53.72 -1.24 0.00	56.15 -0.94 0.00	44.31 -0.94 0.00	44.14 -1.02 0.00	30.84 -0.67 4.11	32.97 -0.60 0.00

NEG NORTH___ALICE_FALLS 23915	42.40 -0.39 0.00	42.25 -0.30 0.00	40.70 -0.38 0.00	38.22 -0.37 0.00	37.48 -0.33 0.00	45.20 -0.25 0.00	54.69 -0.12 0.00	64.27 0.02 0.00	65.13 -0.21 0.00	51.49 0.22 0.00	56.07 0.36 0.22	53.51 0.14 0.44	49.67 -0.63 0.98	35.88 -0.93 16.10	13.40 -1.36 46.24	-4.44 -1.51 67.35	-3.51 -1.14 54.76	32.66 -1.18 24.73	54.77 -0.19 0.00	57.28 0.18 0.00	45.17 -0.08 0.00	44.98 -0.19 0.00	31.32 -0.03 4.29	33.58 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	42.40 -0.39 0.00	42.25 -0.30 0.00	40.70 -0.38 0.00	38.22 -0.37 0.00	37.48 -0.33 0.00	45.20 -0.25 0.00	54.69 -0.12 0.00	64.27 0.02 0.00	65.13 -0.21 0.00	51.49 0.22 0.00	56.07 0.36 0.22	53.51 0.14 0.44	49.67 -0.63 0.98	35.88 -0.93 16.10	13.40 -1.36 46.24	-4.44 -1.51 67.35	-3.51 -1.14 54.76	32.66 -1.18 24.73	54.77 -0.19 0.00	57.28 0.18 0.00	45.17 -0.08 0.00	44.98 -0.19 0.00	31.32 -0.03 4.29	33.58 0.01 0.00
NEG NORTH___PLATTSBURG 23628	42.40 -0.39 0.00	42.25 -0.30 0.00	40.70 -0.38 0.00	38.22 -0.37 0.00	37.48 -0.33 0.00	45.20 -0.25 0.00	54.69 -0.12 0.00	64.27 0.02 0.00	65.13 -0.21 0.00	51.49 0.22 0.00	56.07 0.36 0.22	53.51 0.14 0.44	49.67 -0.63 0.98	35.88 -0.93 16.10	13.40 -1.36 46.24	-4.44 -1.51 67.35	-3.51 -1.14 54.76	32.66 -1.18 24.73	54.77 -0.19 0.00	57.28 0.18 0.00	45.17 -0.08 0.00	44.98 -0.19 0.00	31.32 -0.03 4.29	33.58 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	41.94 -0.86 0.00	42.24 -0.32 0.00	41.14 0.06 0.00	38.29 -0.30 0.00	37.61 -0.39 -0.18	45.05 -0.40 0.00	54.70 -0.48 -0.37	67.71 0.07 -3.39	66.94 0.57 -1.04	52.00 0.19 -0.54	50.66 -0.25 5.02	47.62 -0.34 5.85	49.31 -0.60 1.38	48.25 -0.32 4.33	53.84 -0.23 6.92	60.87 -0.58 2.98	44.14 -0.29 7.97	50.16 -0.76 7.65	50.58 -1.41 2.97	55.48 -1.23 0.39	44.33 -1.46 -0.54	43.11 -1.12 0.93	34.64 -1.08 -0.09	32.82 -0.95 -0.19
NEG WEST___LANCASTR 23811	44.11 1.32 0.00	44.17 1.61 0.00	42.91 1.84 0.00	40.04 1.45 0.00	39.37 1.35 -0.20	47.06 1.62 0.00	80.38 2.33 -23.24	133.22 3.26 -65.71	124.99 3.62 -56.04	85.61 2.65 -31.69	128.70 2.71 -70.05	151.22 2.54 -94.87	140.12 2.18 -86.66	129.32 2.51 -73.91	142.72 3.01 -78.71	229.73 2.87 -162.44	160.51 2.39 -105.73	141.81 2.20 -81.03	85.75 1.25 -29.54	105.48 1.52 -46.86	55.05 0.78 -9.01	51.08 1.12 -4.79	36.56 0.83 -0.10	34.48 0.70 -0.21
NEG_PENN_ALLEGHNY 23528	44.03 1.23 0.00	43.73 1.17 0.00	42.26 1.19 0.00	39.68 1.09 0.00	39.29 1.08 -0.39	46.80 1.35 0.00	57.19 1.80 -0.58	68.24 2.25 -1.74	69.40 2.63 -1.43	54.21 2.14 -0.80	59.99 2.23 -1.83	58.63 2.08 -2.74	56.79 1.89 -3.62	57.24 2.06 -2.28	65.12 2.41 -1.71	73.86 2.50 -6.94	57.08 2.05 -2.64	62.38 2.22 -1.58	57.35 1.86 -0.54	60.16 1.97 -1.09	46.93 1.44 -0.24	46.61 1.44 0.00	36.86 1.06 -0.18	34.87 0.91 -0.38
NEG___GEN_MONROE 24207	43.78 0.99 0.00	43.73 1.17 0.00	42.34 1.27 0.00	39.61 1.02 0.00	38.94 0.98 -0.14	46.67 1.23 0.00	56.40 1.60 0.00	66.50 2.25 0.00	68.02 2.68 0.00	53.31 2.04 0.00	58.96 2.24 -0.78	57.42 2.09 -1.53	56.38 1.75 -3.35	55.91 1.98 -1.03	63.44 2.27 -0.17	71.82 2.20 -5.20	55.27 1.89 -0.99	60.55 1.97 0.00	56.47 1.51 0.00	58.75 1.65 0.00	46.21 0.96 0.00	46.17 1.00 0.00	36.26 0.57 -0.07	34.21 0.49 -0.15
NEPA___ENERGY 23901	43.60 0.81 0.00	43.62 1.06 0.00	42.41 1.34 0.00	39.59 1.01 0.00	38.90 0.88 -0.20	46.64 1.19 0.00	70.40 1.94 -13.64	105.63 2.91 -38.47	101.38 3.18 -32.87	72.38 2.56 -18.56	99.68 2.24 -41.51	112.67 2.12 -56.74	107.14 1.85 -54.01	100.96 2.40 -45.66	109.80 2.49 -46.31	172.24 2.47 -105.35	116.74 1.91 -62.44	107.27 1.69 -47.00	72.52 0.64 -16.92	84.58 0.91 -26.57	50.53 0.26 -5.02	48.16 0.76 -2.24	36.24 0.52 -0.10	34.11 0.32 -0.21
NEVERSINK___HYD 23608	44.22 1.43 0.00	43.65 1.09 0.00	42.10 1.02 0.00	39.60 1.02 0.00	39.95 1.12 -1.01	46.99 1.42 -0.12	57.34 2.10 -0.43	69.78 2.93 -2.60	75.89 6.21 -4.34	65.72 4.89 -9.56	67.59 6.39 -5.27	69.11 6.66 -8.64	74.31 6.50 -16.53	72.34 6.74 -12.70	80.68 7.87 -11.82	104.99 8.40 -32.16	80.80 6.88 -21.53	80.68 7.64 -14.47	63.06 7.13 -0.97	64.40 7.30 0.00	52.30 5.74 -1.30	51.56 5.59 -0.81	40.28 4.24 -0.41	38.34 3.84 -0.92
NEWTON___FALLS_HYD 23847	42.14 -0.65 0.00	41.89 -0.67 0.00	40.42 -0.65 0.00	37.80 -0.79 0.00	37.00 -0.81 0.00	44.62 -0.83 0.00	52.59 -2.22 0.00	62.08 -2.17 0.00	62.56 -2.78 0.00	49.09 -2.18 0.00	53.20 -2.73 0.00	51.45 -2.36 0.00	47.89 -3.39 0.00	81.78 -4.23 -33.11	114.32 -4.99 -58.31	135.92 -5.10 -76.59	128.08 -4.10 -79.79	102.94 -4.21 -48.57	51.46 -3.50 0.00	54.15 -2.95 0.00	42.19 -3.07 0.00	42.24 -2.92 0.00	32.72 -1.70 1.21	32.14 -1.46 -0.03
NIAGARA_115E_LBMP 323715	41.03 -1.76 0.00	41.39 -1.17 0.00	40.34 -0.74 0.00	37.53 -1.05 0.00	36.83 -1.17 -0.18	43.80 -1.64 0.00	43.98 -1.98 8.84	35.74 -1.82 26.70	42.20 -1.40 21.73	37.76 -1.25 12.26	33.77 -1.67 20.50	25.61 -1.69 26.51	30.41 -1.90 18.97	30.28 -1.71 20.92	34.40 -1.72 24.88	24.31 -2.17 37.95	19.42 -1.52 31.45	30.24 -2.20 26.14	42.36 -2.71 9.90	35.70 -2.53 18.87	38.58 -2.48 4.20	40.52 -2.15 2.50	33.86 -1.86 -0.09	32.14 -1.63 -0.19
NIAGARA_115W_LBMP 323714	41.09 -1.71 0.00	41.40 -1.16 0.00	40.32 -0.75 0.00	37.56 -1.03 0.00	36.88 -1.12 -0.19	43.91 -1.54 0.00	43.82 -2.16 8.83	35.55 -1.99 26.71	42.11 -1.49 21.73	37.64 -1.38 12.25	33.73 -1.70 20.50	25.53 -1.78 26.51	30.36 -1.95 18.97	30.28 -1.70 20.92	34.28 -1.84 24.88	24.16 -2.31 37.95	19.23 -1.72 31.45	30.14 -2.30 26.14	42.18 -2.88 9.91	35.43 -2.83 18.84	38.40 -2.68 4.17	40.42 -2.26 2.49	33.82 -1.90 -0.09	32.11 -1.66 -0.19
NIAGARA_230_LBMP 323716	41.56 -1.23 0.00	41.84 -0.72 0.00	40.76 -0.32 0.00	37.95 -0.64 0.00	37.26 -0.74 -0.18	44.37 -1.07 0.00	44.47 -1.50 8.84	36.37 -1.18 26.71	42.88 -0.72 21.73	38.25 -0.75 12.27	34.41 -1.00 20.52	26.19 -1.10 26.53	30.98 -1.31 18.99	30.94 -1.03 20.94	35.02 -1.08 24.90	24.97 -1.48 37.97	19.86 -1.06 31.47	30.85 -1.56 26.16	43.43 -2.19 9.34	37.77 -2.12 17.21	39.53 -2.10 3.62	42.44 -1.69 1.04	34.23 -1.48 -0.09	32.46 -1.30 -0.19
NIAGARA____ 23760	41.19 -1.60 0.00	41.49 -1.07 0.00	40.38 -0.70 0.00	37.61 -0.98 0.00	36.91 -1.09 -0.19	43.95 -1.50 0.00	44.14 -1.83 8.84	35.98 -1.57 26.71	42.50 -1.10 21.73	38.00 -1.00 12.26	34.06 -1.37 20.51	25.84 -1.45 26.52	30.63 -1.67 18.98	30.53 -1.45 20.93	34.65 -1.46 24.89	24.54 -1.92 37.96	19.54 -1.39 31.45	30.51 -1.91 26.15	42.94 -2.44 9.57	36.91 -2.35 17.84	39.10 -2.30 3.86	41.63 -1.91 1.63	34.05 -1.67 -0.09	32.28 -1.49 -0.19
NINE_MILE_1 23575	42.01 -0.78 0.00	41.79 -0.77 0.00	40.35 -0.72 0.00	37.87 -0.71 0.00	37.19 -0.71 -0.08	44.60 -0.85 0.00	53.64 -1.17 0.00	62.80 -1.45 0.00	63.87 -1.47 0.00	50.15 -1.12 0.00	54.91 -1.25 -0.23	53.08 -1.19 -0.45	51.14 -1.15 -1.01	52.14 -1.16 -0.40	59.71 -1.36 -0.08	64.82 -1.46 -1.85	51.50 -1.19 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.76 -1.34 0.00	44.11 -1.15 0.00	44.02 -1.14 0.00	34.76 -0.91 -0.04	32.85 -0.81 -0.09

NINE_MILE_2 23744	42.02 -0.77 0.00	41.80 -0.77 0.00	40.36 -0.72 0.00	37.87 -0.71 0.00	37.19 -0.71 -0.08	44.60 -0.85 0.00	53.64 -1.17 0.00	62.80 -1.45 0.00	63.86 -1.47 0.00	50.15 -1.12 0.00	54.90 -1.26 -0.23	53.07 -1.20 -0.45	51.13 -1.15 -1.01	52.13 -1.17 -0.40	59.71 -1.36 -0.08	64.81 -1.46 -1.84	51.50 -1.19 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.76 -1.34 0.00	44.11 -1.15 0.00	44.02 -1.14 0.00	34.75 -0.91 -0.04	32.85 -0.81 -0.09
NM_CAPITAL___DRP 24208	44.66 1.87 0.00	44.34 1.77 0.00	42.88 1.81 0.00	40.36 1.78 0.00	41.13 1.70 -1.61	47.20 1.91 0.15	56.27 2.01 0.55	63.06 2.15 3.34	63.79 2.20 3.74	49.12 1.82 3.96	55.57 1.88 2.25	51.71 1.85 3.95	45.81 2.03 7.50	50.10 2.03 4.83	58.60 2.44 4.83	52.27 2.57 14.72	47.07 2.13 7.45	56.33 2.23 4.47	56.59 1.93 0.30	59.24 2.14 0.00	46.19 1.84 0.90	45.97 1.82 1.01	37.50 1.62 -0.25	36.70 1.64 -1.49
NM_CENTRAL___DRP 24181	42.89 0.10 0.00	42.64 0.08 0.00	41.18 0.10 0.00	38.64 0.05 0.00	37.99 0.07 -0.10	45.55 0.10 0.00	54.89 0.08 0.00	64.35 0.10 0.00	65.77 0.44 0.00	51.58 0.31 0.00	56.81 0.58 -0.29	54.86 0.49 -0.55	52.68 0.21 -1.19	55.22 0.27 -2.05	64.38 0.29 -3.10	70.86 0.25 -6.19	56.97 0.22 -4.36	61.14 0.23 -2.34	55.06 0.10 0.00	57.23 0.13 0.00	45.22 -0.03 0.00	45.09 -0.07 0.00	35.57 -0.11 -0.06	33.58 -0.11 -0.12
NM_FRONTIER___DRP 24179	41.09 -1.71 0.00	41.40 -1.16 0.00	40.32 -0.75 0.00	37.56 -1.03 0.00	36.88 -1.12 -0.19	43.91 -1.54 0.00	43.82 -2.16 8.83	35.55 -1.99 26.71	42.11 -1.49 21.73	37.64 -1.38 12.25	33.73 -1.70 20.50	25.53 -1.78 26.51	30.36 -1.95 18.97	30.28 -1.70 20.92	34.28 -1.84 24.88	24.16 -2.31 37.95	19.23 -1.72 31.45	30.14 -2.30 26.14	42.18 -2.88 9.91	35.43 -2.83 18.84	38.40 -2.68 4.17	40.42 -2.26 2.49	33.82 -1.90 -0.09	32.11 -1.66 -0.19
NM_ST_REGIS___HYD 24053	41.22 -1.58 0.00	41.06 -1.51 0.00	39.60 -1.47 0.00	36.97 -1.62 0.00	36.14 -1.68 0.00	43.51 -1.94 0.00	50.70 -4.11 0.00	59.95 -4.30 0.00	60.04 -5.30 0.00	47.30 -3.97 0.00	51.12 -4.81 0.00	49.61 -4.20 0.00	45.75 -5.53 0.00	-18.46 -6.60 64.77	-78.51 -7.79 131.71	-121.44 -8.16 177.70	-126.13 -6.60 171.93	-45.03 -6.99 96.62	49.18 -5.78 0.00	52.07 -5.03 0.00	40.51 -4.74 0.00	40.62 -4.55 0.00	30.74 -2.67 2.21	31.33 -2.24 0.00
NORTHPORT___1 23551	61.78 4.76 -14.22	63.44 4.47 -16.41	61.94 4.32 -16.54	70.01 4.13 -27.29	63.93 4.16 -21.96	83.27 4.96 -32.86	81.75 6.26 -20.68	75.26 6.92 -4.09	129.70 7.39 -56.98	70.84 5.13 -14.44	74.68 6.24 -12.51	73.00 5.94 -13.26	69.74 5.39 -13.07	72.06 4.97 -14.19	83.28 5.85 -16.43	97.30 6.17 -26.70	85.11 4.56 -28.16	85.14 5.45 -21.11	62.05 5.67 -1.42	62.79 5.69 0.00	53.56 4.93 -3.38	50.99 4.63 -1.20	39.72 3.62 -0.47	38.16 3.54 -1.04
NORTHPORT___2 23552	61.78 4.76 -14.22	63.44 4.47 -16.41	61.94 4.32 -16.54	70.01 4.13 -27.29	63.93 4.16 -21.96	83.27 4.96 -32.86	81.75 6.26 -20.68	75.26 6.92 -4.09	129.70 7.39 -56.98	70.84 5.13 -14.44	74.68 6.24 -12.51	73.00 5.94 -13.26	69.74 5.39 -13.07	72.06 4.97 -14.19	83.28 5.85 -16.43	97.30 6.17 -26.70	85.11 4.56 -28.16	85.14 5.45 -21.11	62.05 5.67 -1.42	62.79 5.69 0.00	53.56 4.93 -3.38	50.99 4.63 -1.20	39.72 3.62 -0.47	38.16 3.54 -1.04
NORTHPORT___3 23553	61.55 4.66 -14.10	63.19 4.38 -16.25	61.72 4.26 -16.39	69.73 4.12 -27.03	63.68 4.10 -21.76	82.80 4.81 -32.55	81.32 6.02 -20.49	74.99 6.65 -4.09	129.41 7.09 -56.98	70.53 4.81 -14.44	74.80 5.96 -12.90	73.32 5.48 -14.04	71.08 5.00 -14.79	72.41 4.65 -14.87	83.15 5.59 -16.56	100.05 5.77 -29.86	85.53 4.47 -28.66	85.13 5.44 -21.11	61.99 5.62 -1.42	62.73 5.63 0.00	53.45 4.82 -3.38	50.92 4.56 -1.20	39.72 3.62 -0.47	38.17 3.55 -1.04
NORTHPORT___4 23650	61.55 4.66 -14.10	63.19 4.38 -16.25	61.72 4.26 -16.39	69.73 4.12 -27.03	63.68 4.10 -21.76	82.80 4.81 -32.55	81.32 6.02 -20.49	74.99 6.65 -4.09	129.41 7.09 -56.98	70.53 4.81 -14.44	74.80 5.96 -12.90	73.32 5.48 -14.04	71.08 5.00 -14.79	72.41 4.65 -14.87	83.15 5.59 -16.56	100.05 5.77 -29.86	85.53 4.47 -28.66	85.13 5.44 -21.11	61.99 5.62 -1.42	62.73 5.63 0.00	53.45 4.82 -3.38	50.92 4.56 -1.20	39.72 3.62 -0.47	38.17 3.55 -1.04
NORTHPORT___IC 23718	61.78 4.76 -14.22	63.44 4.47 -16.41	61.94 4.32 -16.54	70.01 4.13 -27.29	63.93 4.16 -21.96	83.27 4.96 -32.86	81.75 6.26 -20.68	75.26 6.92 -4.09	129.70 7.39 -56.98	70.84 5.13 -14.44	74.68 6.24 -12.51	73.00 5.94 -13.26	69.74 5.39 -13.07	72.06 4.97 -14.19	83.28 5.85 -16.43	97.30 6.17 -26.70	85.11 4.56 -28.16	85.14 5.45 -21.11	62.05 5.67 -1.42	62.79 5.69 0.00	53.56 4.93 -3.38	50.99 4.63 -1.20	39.72 3.62 -0.47	38.16 3.54 -1.04
NPX_GEN_1385_PROXY 323591	33.53 4.12 13.38	43.65 3.82 2.73	61.44 3.83 -16.54	51.54 3.54 -9.41	60.80 3.58 -19.40	63.62 4.26 -13.91	32.43 5.42 27.80	40.04 5.93 30.14	-82.63 6.51 154.48	43.50 4.49 12.26	44.60 5.54 16.88	-254.47 5.29 313.56	23.17 4.77 32.87	38.96 4.32 18.26	50.55 5.10 15.55	49.75 5.40 20.08	13.89 3.92 42.43	46.48 4.74 16.84	13.04 5.01 46.93	18.54 4.99 43.55	34.01 4.40 15.64	16.84 4.15 32.48	24.32 3.23 14.54	20.08 3.18 16.68
NPX_GEN_CSC 323557	61.29 4.35 -14.15	62.85 3.97 -16.31	61.32 3.80 -16.45	69.35 3.63 -27.13	63.33 3.68 -21.84	82.56 4.44 -32.67	81.11 5.73 -20.57	74.75 6.42 -4.09	129.31 7.00 -56.98	70.57 4.86 -14.44	74.80 6.08 -12.78	73.35 5.74 -13.80	70.78 5.24 -14.26	72.40 4.84 -14.66	83.21 5.69 -16.52	99.42 6.11 -28.89	85.44 4.54 -28.51	85.24 5.54 -21.11	62.14 5.77 -1.42	62.83 5.73 0.00	53.52 4.89 -3.38	50.84 4.48 -1.20	39.47 3.37 -0.47	37.85 3.24 -1.04
NSINS_S__GLNS_FALLS 23858	45.97 3.18 0.00	45.63 3.07 0.00	44.13 3.06 0.00	41.48 2.89 0.00	42.40 2.86 -1.72	48.70 3.43 0.17	58.63 4.43 0.61	65.74 5.18 3.69	66.67 5.36 4.03	51.68 4.33 3.91	58.56 4.69 2.07	54.59 4.42 3.65	48.69 4.22 6.81	53.05 4.57 4.41	61.99 5.14 4.14	57.36 5.54 12.60	50.68 4.65 6.37	59.86 5.33 4.05	59.57 4.88 0.27	62.30 5.20 0.00	48.22 3.91 0.95	48.10 4.05 1.11	39.21 3.23 -0.35	38.20 3.04 -1.58
NUCOR_STEEL___DRP 24197	43.69 0.90 0.00	43.46 0.89 0.00	41.96 0.88 0.00	39.37 0.78 0.00	38.59 0.63 -0.14	46.41 0.97 0.00	56.13 1.32 0.00	66.00 1.75 0.00	67.67 2.33 0.00	52.41 1.14 0.00	59.52 3.14 -0.43	57.30 2.68 -0.81	54.03 1.05 -1.70	54.63 1.06 -0.67	62.38 1.26 -0.13	68.87 1.33 -3.11	53.71 0.82 -0.50	59.48 0.90 0.00	55.91 0.95 0.00	58.16 1.06 0.00	45.92 0.66 0.00	45.86 0.69 0.00	36.16 0.46 -0.07	33.99 0.27 -0.14
NYISO_LBMP_REFERENCE 24008	42.80 0.00 0.00	42.56 0.00 0.00	41.07 0.00 0.00	38.59 0.00 0.00	37.82 0.00 0.00	45.45 0.00 0.00	54.81 0.00 0.00	64.25 0.00 0.00	65.33 0.00 0.00	51.27 0.00 0.00	55.93 0.00 0.00	53.81 0.00 0.00	51.28 0.00 0.00	52.90 0.00 0.00	61.00 0.00 0.00	64.42 0.00 0.00	52.39 0.00 0.00	58.58 0.00 0.00	54.96 0.00 0.00	57.10 0.00 0.00	45.26 0.00 0.00	45.16 0.00 0.00	35.63 0.00 0.00	33.58 0.00 0.00

NYPA_BRENTWD____GT 24164	62.13	63.69	62.16	69.99	64.02	83.26	82.19	76.22	130.69	71.32	75.46	74.19	71.47	73.21	84.21	99.90	85.84	85.66	62.46	63.28	54.33	51.74	40.24	38.59
	5.35	5.02	4.83	4.60	4.62	5.55	7.06	7.88	8.38	5.61	6.78	6.64	6.07	5.70	6.70	6.85	4.98	5.97	6.09	6.18	5.70	5.38	4.14	3.98
	-13.99	-16.11	-16.24	-26.79	-21.58	-32.27	-20.32	-4.09	-56.98	-14.44	-12.75	-13.73	-14.12	-14.60	-16.51	-28.63	-28.47	-21.11	-1.42	0.00	-3.38	-1.20	-0.47	-1.04
NYPA_GOWANUS____GT5 24156	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.87	70.96	78.63	76.09	84.56	114.07	88.81	86.12	62.43	63.27	52.31	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.76	5.54	5.44	5.52	6.45	6.76	5.63	6.41	6.05	6.17	5.13	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA_GOWANUS____GT6 24157	47.10	46.48	44.84	42.21	42.62	49.96	60.99	74.29	78.18	70.25	68.87	70.96	78.63	76.09	84.56	114.07	88.81	86.12	62.43	63.27	52.31	51.70	40.82	38.01
	4.30	3.91	3.76	3.62	3.67	4.33	5.56	6.26	6.61	5.20	5.76	5.54	5.44	5.52	6.45	6.76	5.63	6.41	6.05	6.17	5.13	5.05	3.86	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.18	-11.61	-21.90	-17.67	-17.11	-42.89	-30.79	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA_HARLEM__RVR__GT1 24160	46.90	46.35	44.76	42.18	42.59	49.79	60.76	74.06	77.86	69.90	68.58	70.71	78.56	75.72	84.00	114.21	88.40	85.74	62.05	62.87	51.93	51.02	39.82	37.88
	4.10	3.79	3.69	3.59	3.63	4.16	5.33	6.03	6.29	4.85	5.37	5.11	4.98	4.99	5.86	6.16	5.11	6.03	5.67	5.77	4.76	4.66	3.73	3.26
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.27	-11.78	-22.30	-17.83	-17.14	-43.62	-30.91	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
NYPA_HARLEM__RVR__GT2 24161	46.90	46.35	44.76	42.18	42.59	49.79	60.76	74.06	77.86	69.90	68.58	70.71	78.56	75.72	84.00	114.21	88.40	85.74	62.05	62.87	51.93	51.02	39.82	37.88
	4.10	3.79	3.69	3.59	3.63	4.16	5.33	6.03	6.29	4.85	5.37	5.11	4.98	4.99	5.86	6.16	5.11	6.03	5.67	5.77	4.76	4.66	3.73	3.26
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.27	-11.78	-22.30	-17.83	-17.14	-43.62	-30.91	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
NYPA_KENT____GT 24152	47.11	46.51	44.88	42.24	42.65	49.99	61.02	74.32	78.18	70.24	68.88	71.00	78.76	76.09	84.49	114.34	88.76	86.01	62.31	63.17	52.21	51.64	40.82	38.01
	4.31	3.95	3.80	3.65	3.70	4.37	5.58	6.28	6.61	5.19	5.72	5.50	5.38	5.44	6.37	6.66	5.52	6.30	5.94	6.07	5.04	4.99	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.23	-11.70	-22.10	-17.75	-17.13	-43.25	-30.85	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA_POUCH1____GT 24155	46.94	46.32	44.70	42.07	42.48	49.81	60.79	74.03	77.86	70.01	68.65	70.75	78.43	75.92	84.40	113.84	88.68	85.99	62.30	63.15	52.20	51.59	40.69	37.92
	4.15	3.75	3.63	3.48	3.53	4.18	5.36	6.00	6.29	4.96	5.54	5.34	5.28	5.37	6.29	6.59	5.51	6.28	5.93	6.04	5.03	4.94	3.74	3.30
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.17	-11.59	-21.87	-17.66	-17.11	-42.82	-30.78	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA_VERNON____GT2 24162	47.13	46.53	44.92	42.28	42.69	50.03	61.06	74.34	78.18	70.28	68.95	71.12	78.95	76.14	84.47	114.66	88.76	85.94	62.25	63.11	52.15	51.57	40.83	38.02
	4.33	3.97	3.84	3.69	3.74	4.40	5.62	6.30	6.61	5.23	5.75	5.52	5.37	5.42	6.33	6.62	5.46	6.23	5.87	6.01	4.98	4.92	3.88	3.40
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.27	-11.79	-22.30	-17.83	-17.14	-43.61	-30.90	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA_VERNON____GT3 24163	47.13	46.53	44.92	42.28	42.69	50.03	61.06	74.34	78.18	70.28	68.95	71.12	78.95	76.14	84.47	114.66	88.76	85.94	62.25	63.11	52.15	51.57	40.83	38.02
	4.33	3.97	3.84	3.69	3.74	4.40	5.62	6.30	6.61	5.23	5.75	5.52	5.37	5.42	6.33	6.62	5.46	6.23	5.87	6.01	4.98	4.92	3.88	3.40
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.27	-11.79	-22.30	-17.83	-17.14	-43.61	-30.90	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA__ASTORIA_CC1 323568	47.12	46.53	44.92	42.28	42.69	50.02	61.01	74.24	78.08	70.19	68.87	71.03	78.88	76.04	84.33	114.55	88.63	85.83	62.17	63.02	52.13	51.53	40.83	38.01
	4.32	3.97	3.84	3.69	3.74	4.39	5.57	6.21	6.51	5.14	5.66	5.41	5.27	5.30	6.19	6.44	5.32	6.12	5.79	5.92	4.95	4.88	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.28	-11.81	-22.33	-17.84	-17.14	-43.68	-30.92	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA__ASTORIA_CC2 323569	47.12	46.53	44.92	42.28	42.69	50.02	61.01	74.24	78.08	70.19	68.87	71.03	78.88	76.04	84.33	114.55	88.63	85.83	62.17	63.02	52.13	51.53	40.83	38.01
	4.32	3.97	3.84	3.69	3.74	4.39	5.57	6.21	6.51	5.14	5.66	5.41	5.27	5.30	6.19	6.44	5.32	6.12	5.79	5.92	4.95	4.88	3.87	3.39
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.63	-3.78	-6.24	-13.78	-7.28	-11.81	-22.33	-17.84	-17.14	-43.68	-30.92	-21.13	-1.42	0.00	-1.92	-1.49	-1.33	-1.05
NYPA__HOLTSVILL 23794	61.77	63.34	61.82	69.82	63.78	83.09	81.69	75.39	129.90	71.00	75.23	73.76	71.17	72.83	83.73	99.89	85.84	85.67	62.53	63.25	53.88	51.26	39.84	38.22
	4.82	4.46	4.28	4.09	4.11	4.94	6.30	7.06	7.59	5.29	6.53	6.16	5.65	5.28	6.21	6.62	4.95	5.98	6.15	6.14	5.25	4.90	3.74	3.60
	-14.16	-16.32	-16.46	-27.15	-21.86	-32.70	-20.58	-4.09	-56.98	-14.44	-12.77	-13.79	-14.24	-14.65	-16.52	-28.85	-28.50	-21.11	-1.42	0.00	-3.38	-1.20	-0.47	-1.04
NYPA__HELLGATE_GT1 24158	46.90	46.35	44.76	42.18	42.59	49.79	60.76	74.04	77.86	69.90	68.58	70.71	78.56	75.72	84.00	114.21	88.40	85.74	62.05	62.87	51.93	51.02	39.82	37.88
	4.10	3.79	3.69	3.59	3.63	4.16	5.33	6.00	6.29	4.85	5.37	5.11	4.98	4.99	5.86	6.16	5.11	6.03	5.67	5.77	4.76	4.66	3.73	3.26
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.27	-11.78	-22.30	-17.83	-17.14	-43.62	-30.91	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
NYPA__HELLGATE_GT2 24159	46.90	46.35	44.76	42.18	42.59	49.79	60.76	74.04	77.86	69.90	68.58	70.71	78.56	75.72	84.00	114.21	88.40	85.74	62.05	62.87	51.93	51.02	39.82	37.88
	4.10	3.79	3.69	3.59	3.63	4.16	5.33	6.00	6.29	4.85	5.37	5.11	4.98	4.99	5.86	6.16	5.11	6.03	5.67	5.77	4.76	4.66	3.73	3.26
	0.00	0.00	0.00	0.00	-1.13	-0.18	-0.62	-3.78	-6.24	-13.78	-7.27	-11.78	-22.30	-17.83	-17.14	-43.62	-30.91	-21.13	-1.42	0.00	-1.92	-1.20	-0.46	-1.04
NYS_BARGE__HYD 23848	41.93	42.23	41.13	38.27	37.60	45.09	53.86	63.82	64.67	50.67	50.13	46.91	48.66	47.67	53.27	59.60	43.35	49.55	50.33	52.13	43.25	42.99	34.64	32.82
	-0.86	-0.33	0.06	-0.32	-0.40	-0.36	-0.41	0.18	0.68	0.24	-0.25	-0.32	-0.58	-0.32	-0.20	-0.57	-0.27	-0.75	-1.39	-1.18	-1.43	-1.11	-1.08	-0.95
	0.00	0.00	0.00	0.00	-0.18	0.00	0.54	0.62	1.35	0.83	5.56	6.58	2.04	4.90	7.53	4.25	8.78	8.27	3.24	3.79	0.58	1.07	-0.09	-0.19

OAK ORCHARD___HYD 24046	43.61 0.82 0.00	43.53 0.96 0.00	42.12 1.04 0.00	39.39 0.81 0.00	38.72 0.76 -0.14	46.43 0.98 0.00	55.86 1.24 0.18	65.50 1.72 0.47	66.94 2.09 0.49	52.62 1.62 0.27	57.79 1.84 -0.01	55.99 1.70 -0.48	55.05 1.40 -2.37	54.95 1.60 -0.45	62.22 1.85 0.63	70.34 1.75 -4.17	53.70 1.49 0.18	59.26 1.57 0.89	55.84 1.19 0.31	58.15 1.28 0.23	45.97 0.71 0.00	45.92 0.75 0.00	36.12 0.42 -0.07	34.09 0.36 -0.15
OCC_CHEM___DRP 24175	41.27 -1.52 0.00	41.58 -0.98 0.00	40.50 -0.57 0.00	37.72 -0.87 0.00	37.03 -0.97 -0.19	44.09 -1.35 0.00	58.77 -1.92 -5.88	74.73 -1.67 -12.15	77.76 -1.17 -13.59	57.70 -1.12 -7.55	79.25 -1.42 -24.73	86.33 -1.51 -34.03	82.85 -1.71 -33.28	79.96 -1.43 -28.50	87.07 -1.54 -27.60	130.65 -1.99 -68.22	88.05 -1.46 -37.12	84.15 -2.01 -27.59	62.16 -2.61 -9.81	61.02 -2.55 -6.48	42.58 -2.47 0.20	44.08 -2.05 -0.97	33.97 -1.75 -0.09	32.24 -1.53 -0.19
OH_GEN_PROXY 24063	41.66 -1.14 0.00	41.93 -0.64 0.00	40.81 -0.26 0.00	38.01 -0.58 0.00	37.32 -0.68 -0.18	44.46 -0.99 0.00	45.79 -1.37 7.65	39.97 -1.02 23.26	45.90 -0.58 18.85	40.03 -0.60 10.63	37.79 -0.85 17.30	30.66 -0.96 22.20	34.92 -1.18 15.18	34.52 -0.90 17.48	38.87 -0.93 21.20	32.57 -1.34 30.51	24.85 -0.96 26.58	34.79 -1.42 22.36	44.96 -2.02 7.98	40.18 -1.97 14.95	40.11 -1.97 3.18	42.74 -1.55 0.88	34.34 -1.38 -0.09	32.54 -1.23 -0.19
OLIN_CORP_DRP 24177	41.31 -1.49 0.00	41.64 -0.92 0.00	40.57 -0.50 0.00	37.76 -0.82 0.00	37.06 -0.94 -0.19	44.10 -1.35 0.00	37.54 -1.69 15.57	15.66 -1.43 47.16	26.24 -1.00 38.09	28.75 -0.93 21.58	16.18 -1.29 38.46	1.94 -1.35 50.52	10.16 -1.56 39.55	14.58 -1.32 37.00	14.89 -1.32 44.79	-5.74 -1.75 68.41	-7.52 -1.22 58.70	9.23 -1.81 47.55	34.56 -2.38 18.02	20.32 -2.23 34.55	35.32 -2.22 7.71	38.67 -1.87 4.62	34.08 -1.64 -0.09	32.32 -1.45 -0.20
OLIN_CORP_DSASP 323712	41.27 -1.52 0.00	41.58 -0.98 0.00	40.50 -0.57 0.00	37.72 -0.87 0.00	37.03 -0.97 -0.19	44.09 -1.35 0.00	58.77 -1.92 -5.88	74.73 -1.67 -12.15	77.76 -1.17 -13.59	57.70 -1.12 -7.55	79.25 -1.42 -24.73	86.33 -1.51 -34.03	82.85 -1.71 -33.28	79.96 -1.43 -28.50	87.07 -1.54 -27.60	130.65 -1.99 -68.22	88.05 -1.46 -37.12	84.15 -2.01 -27.59	62.16 -2.61 -9.81	61.02 -2.55 -6.48	42.58 -2.47 0.20	44.08 -2.05 -0.97	33.97 -1.75 -0.09	32.24 -1.53 -0.19
ONEIDA_HERK_LFGE 323681	43.58 0.79 0.00	43.32 0.76 0.00	41.81 0.74 0.00	39.25 0.66 0.00	38.50 0.68 0.00	46.41 0.97 0.00	55.95 1.14 0.00	65.84 1.59 0.00	66.99 1.66 0.00	52.62 1.35 0.00	57.38 1.45 0.00	55.21 1.40 0.00	52.36 1.08 0.00	60.61 1.02 -6.69	74.91 1.17 -12.73	82.62 1.21 -16.98	70.38 1.00 -16.98	69.73 1.24 -9.90	56.19 1.23 0.00	58.47 1.37 0.00	46.07 0.82 0.00	45.91 0.74 0.00	36.25 0.58 -0.03	34.08 0.50 0.00
ONONDAGA_REF_OCCRA 23987	43.16 0.37 0.00	42.90 0.35 0.00	41.42 0.35 0.00	38.87 0.28 0.00	38.26 0.31 -0.13	45.85 0.40 0.00	55.30 0.49 0.00	64.88 0.63 0.00	66.40 1.07 0.00	52.03 0.76 0.00	57.43 1.18 -0.32	55.46 1.03 -0.62	53.22 0.62 -1.32	55.50 0.68 -1.92	64.52 0.75 -2.77	71.16 0.76 -5.98	56.98 0.64 -3.95	61.36 0.70 -2.08	55.50 0.54 0.00	57.70 0.60 0.00	45.60 0.34 0.00	45.46 0.29 0.00	35.86 0.16 -0.07	33.85 0.14 -0.14
ONONDAGA___COGEN 23986	43.08 0.29 0.00	42.86 0.30 0.00	41.38 0.31 0.00	38.81 0.23 0.00	38.19 0.25 -0.12	45.80 0.35 0.00	55.20 0.39 0.00	64.80 0.55 0.00	66.45 1.12 0.00	51.70 0.43 0.00	58.09 1.79 -0.36	55.92 1.44 -0.67	52.93 0.24 -1.41	53.71 0.26 -0.55	61.37 0.26 -0.10	67.25 0.25 -2.58	52.99 0.18 -0.42	58.78 0.20 0.00	55.08 0.12 0.00	57.25 0.15 0.00	45.26 0.00 0.00	45.15 -0.01 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
ONTARIO___LFGE 23819	44.18 1.39 0.00	43.96 1.40 0.00	42.51 1.44 0.00	39.86 1.27 0.00	39.26 1.27 -0.17	47.13 1.68 0.00	57.00 2.19 0.00	67.18 2.93 0.00	68.99 3.66 0.00	53.96 2.69 0.00	59.99 3.42 -0.64	58.17 3.12 -1.24	56.45 2.48 -2.69	56.56 2.60 -1.06	63.97 2.77 -0.20	72.11 2.76 -4.93	55.47 2.29 -0.79	61.08 2.51 0.00	57.05 2.08 0.00	59.30 2.20 0.00	46.90 1.65 0.00	46.74 1.57 0.00	36.78 1.07 -0.08	34.67 0.92 -0.18
ORANGEVILLE_WT_PWR 323706	43.18 0.39 0.00	43.26 0.70 0.00	42.04 0.96 0.00	39.23 0.64 0.00	38.62 0.58 -0.22	46.14 0.70 0.00	65.44 1.04 -9.60	95.22 1.78 -29.19	90.92 2.23 -23.36	66.13 1.66 -13.20	82.48 1.62 -24.92	89.45 1.46 -34.18	85.43 1.17 -32.98	82.05 1.50 -27.65	90.43 1.73 -27.70	130.65 1.58 -64.65	91.18 1.35 -37.45	87.78 1.20 -28.01	65.46 0.45 -10.05	77.81 0.64 -20.07	49.82 0.12 -4.45	46.80 0.40 -1.24	35.90 0.17 -0.11	33.92 0.11 -0.23
OSWEGATCHIE___HYD 24044	42.14 -0.65 0.00	41.89 -0.67 0.00	40.42 -0.65 0.00	37.80 -0.79 0.00	37.00 -0.81 0.00	44.62 -0.83 0.00	52.59 -2.22 0.00	62.08 -2.17 0.00	62.56 -2.78 0.00	49.09 -2.18 0.00	53.20 -2.73 0.00	51.45 -2.36 0.00	47.89 -3.39 0.00	81.78 -4.23 -33.11	114.32 -4.99 -58.31	135.92 -5.10 -76.59	128.08 -4.10 -79.79	102.94 -4.21 -48.57	51.46 -3.50 0.00	54.15 -2.95 0.00	42.19 -3.07 0.00	42.24 -2.92 0.00	32.72 -1.70 1.21	32.14 -1.46 -0.03
OSWEGO___5 23606	42.33 -0.46 0.00	42.11 -0.45 0.00	40.65 -0.43 0.00	38.15 -0.44 0.00	37.48 -0.43 -0.09	44.95 -0.50 0.00	54.11 -0.70 0.00	63.34 -0.91 0.00	64.27 -1.06 0.00	50.54 -0.73 0.00	55.22 -0.95 -0.23	53.39 -0.88 -0.46	51.54 -0.78 -1.04	52.52 -0.79 -0.41	60.15 -0.93 -0.08	65.31 -1.01 -1.90	51.87 -0.83 -0.30	57.65 -0.93 0.00	54.03 -0.93 0.00	56.16 -0.94 0.00	44.42 -0.83 0.00	44.34 -0.82 0.00	35.00 -0.67 -0.04	33.07 -0.60 -0.09
OSWEGO___6 23613	42.33 -0.46 0.00	42.11 -0.45 0.00	40.65 -0.43 0.00	38.15 -0.44 0.00	37.48 -0.43 -0.09	44.95 -0.50 0.00	54.11 -0.70 0.00	63.34 -0.91 0.00	64.27 -1.06 0.00	50.54 -0.73 0.00	55.22 -0.95 -0.23	53.39 -0.88 -0.46	51.54 -0.78 -1.04	52.52 -0.79 -0.41	60.15 -0.93 -0.08	65.31 -1.01 -1.90	51.87 -0.83 -0.30	57.65 -0.93 0.00	54.03 -0.93 0.00	56.16 -0.94 0.00	44.42 -0.83 0.00	44.34 -0.82 0.00	35.00 -0.67 -0.04	33.07 -0.60 -0.09
OUTOKUMPU-AB___DRP 24206	42.48 -0.31 0.00	42.74 0.18 0.00	41.62 0.55 0.00	38.76 0.17 0.00	38.07 0.06 -0.19	45.50 0.06 0.00	60.74 0.05 -5.89	80.24 0.70 -15.29	80.68 1.27 -14.08	59.91 0.76 -7.88	76.32 0.52 -19.86	81.72 0.40 -27.51	79.08 0.13 -27.67	76.28 0.45 -22.93	83.51 0.64 -21.87	120.74 0.30 -56.02	82.51 0.39 -29.73	80.40 0.03 -21.80	61.92 -0.74 -7.70	65.54 -0.56 -9.00	45.49 -0.95 -1.18	45.22 -0.58 -0.63	35.11 -0.61 -0.09	33.23 -0.54 -0.20
OXBOW____ 24026	41.95 -0.84 0.00	42.23 -0.33 0.00	41.12 0.05 0.00	38.30 -0.28 0.00	37.61 -0.39 -0.19	44.87 -0.58 0.00	60.80 -0.84 -6.83	80.41 -0.36 -16.52	81.73 0.20 -16.19	60.26 -0.06 -9.05	80.62 -0.31 -25.00	87.76 -0.43 -34.38	84.20 -0.67 -33.59	80.75 -0.37 -28.21	88.44 -0.31 -27.75	130.71 -0.70 -66.99	89.50 -0.41 -37.52	85.62 -0.86 -27.91	63.35 -1.55 -9.95	65.40 -1.43 -9.73	44.54 -1.61 -0.89	44.98 -1.22 -1.04	34.61 -1.10 -0.09	32.80 -0.97 -0.20

OXY_CHEM_DSASP 323612	41.27 -1.52 0.00	41.58 -0.98 0.00	40.50 -0.57 0.00	37.72 -0.87 0.00	37.03 -0.97 -0.19	44.09 -1.35 0.00	58.77 -1.92 -5.88	74.73 -1.67 -12.15	77.76 -1.17 -13.59	57.70 -1.12 -7.55	79.25 -1.42 -24.73	86.33 -1.51 -34.03	82.85 -1.71 -33.28	79.96 -1.43 -28.50	87.07 -1.54 -27.60	130.65 -1.99 -68.22	88.05 -1.46 -37.12	84.15 -2.01 -27.59	62.16 -2.61 -9.81	61.02 -2.55 -6.48	42.58 -2.47 0.20	44.08 -2.05 -0.97	33.97 -1.75 -0.09	32.24 -1.53 -0.19
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	41.27 -1.52 0.00	41.58 -0.98 0.00	40.50 -0.57 0.00	37.72 -0.87 0.00	37.03 -0.97 -0.19	44.09 -1.35 0.00	58.77 -1.92 -5.88	74.73 -1.67 -12.15	77.76 -1.17 -13.59	57.70 -1.12 -7.55	79.25 -1.42 -24.73	86.33 -1.51 -34.03	82.85 -1.71 -33.28	79.96 -1.43 -28.50	87.07 -1.54 -27.60	130.65 -1.99 -68.22	88.05 -1.46 -37.12	84.15 -2.01 -27.59	62.16 -2.61 -9.81	61.02 -2.55 -6.48	42.58 -2.47 0.20	44.08 -2.05 -0.97	33.97 -1.75 -0.09	32.24 -1.53 -0.19
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.94 4.15 0.00	46.38 3.82 0.00	44.79 3.71 0.00	42.16 3.57 0.00	42.57 3.62 -1.13	49.84 4.21 -0.18	60.81 5.37 -0.62	74.08 6.04 -3.78	77.96 6.39 -6.24	69.98 4.93 -13.78	68.64 5.41 -7.29	70.82 5.18 -11.83	78.73 5.04 -22.41	75.83 5.06 -17.87	84.12 5.98 -17.15	114.52 6.27 -43.82	88.52 5.18 -30.94	85.78 6.07 -21.13	62.08 5.71 -1.42	62.92 5.82 0.00	51.98 4.80 -1.92	51.04 4.68 -1.20	39.79 3.70 -0.46	37.85 3.23 -1.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.94 4.16 0.00	46.39 3.83 0.00	44.79 3.72 0.00	42.16 3.57 0.00	42.58 3.63 -1.13	49.84 4.21 -0.18	60.82 5.39 -0.62	74.08 6.05 -3.78	77.97 6.39 -6.24	69.98 4.94 -13.78	68.65 5.42 -7.29	70.83 5.19 -11.83	78.73 5.05 -22.41	75.84 5.07 -17.87	84.12 5.98 -17.15	114.52 6.28 -43.82	88.52 5.19 -30.94	85.78 6.07 -21.13	62.09 5.71 -1.42	62.93 5.83 0.00	51.98 4.80 -1.92	51.05 4.68 -1.20	39.79 3.70 -0.46	37.85 3.23 -1.04
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	43.77 0.97 0.00	43.87 1.31 0.00	42.63 1.56 0.00	39.75 1.16 0.00	39.07 1.05 -0.20	46.70 1.25 0.00	92.85 1.80 -36.24	169.72 2.71 -102.75	155.86 3.11 -87.42	103.02 2.28 -49.48	166.38 2.30 -108.15	201.72 2.14 -145.77	183.27 1.80 -130.20	166.58 2.15 -111.53	185.53 2.59 -121.95	305.16 2.42 -238.31	217.95 2.04 -163.52	186.86 1.82 -126.46	102.17 0.91 -46.30	132.36 1.17 -74.10	60.12 0.48 -14.39	54.00 0.81 -8.02	36.26 0.54 -0.10	34.22 0.44 -0.21
PAWLING_115_KV_BK3_REV_LBMP_H 345028	46.65 3.85 0.00	46.08 3.52 0.00	44.45 3.38 0.00	41.84 3.25 0.00	42.24 3.27 -1.15	49.54 3.93 -0.17	60.46 5.08 -0.57	73.57 5.85 -3.47	77.52 6.33 -5.85	69.62 5.09 -13.26	68.85 5.39 -7.52	71.37 5.20 -12.36	80.08 5.09 -23.71	76.23 5.22 -18.11	83.79 6.09 -16.70	117.00 6.49 -46.08	88.30 5.34 -30.57	85.11 6.05 -20.48	61.99 5.66 -1.37	62.87 5.77 0.00	51.66 4.59 -1.82	50.75 4.49 -1.10	39.57 3.48 -0.46	37.71 3.07 -1.06
PEEKSKILL____ 23653	46.46 3.67 0.00	45.90 3.34 0.00	44.28 3.21 0.00	41.67 3.09 0.00	42.06 3.12 -1.12	49.34 3.72 -0.18	60.18 4.76 -0.61	73.39 5.43 -3.71	77.23 5.72 -6.17	69.58 4.50 -13.81	68.36 4.92 -7.50	70.81 4.78 -12.23	79.23 4.69 -23.26	75.96 4.81 -18.25	83.88 5.63 -17.25	115.82 6.01 -45.38	88.64 4.94 -31.31	85.39 5.58 -21.24	61.56 5.18 -1.42	62.39 5.29 0.00	51.43 4.27 -1.91	50.54 4.20 -1.17	39.36 3.27 -0.46	37.49 2.89 -1.03
PGE MADISON____WINDPWR 24146	46.25 3.46 0.00	45.97 3.41 0.00	44.27 3.19 0.00	41.55 2.96 0.00	41.16 2.99 -0.36	49.25 3.81 0.00	60.60 5.34 -0.45	72.38 6.78 -1.34	73.73 7.30 -1.10	57.55 5.67 -0.62	63.69 6.33 -1.42	61.99 6.04 -2.14	59.81 5.67 -2.86	60.56 5.89 -1.77	68.96 6.66 -1.30	76.85 6.96 -5.47	59.95 5.52 -2.03	66.13 6.37 -1.18	61.33 5.97 -0.41	64.15 6.22 -0.84	49.91 4.47 -0.18	49.29 4.12 0.00	38.79 2.99 -0.18	36.50 2.58 -0.35
PIERCEFIELD____HYD 23852	41.03 -1.76 0.00	40.85 -1.71 0.00	39.41 -1.66 0.00	36.75 -1.84 0.00	35.88 -1.94 0.00	43.22 -2.23 0.00	49.93 -4.88 0.00	59.08 -5.17 0.00	58.99 -6.35 0.00	46.41 -4.86 0.00	50.04 -5.90 0.00	48.69 -5.12 0.00	44.68 -6.60 0.00	-27.87 -7.84 72.93	-94.16 -9.19 145.96	-141.57 -9.62 196.38	-146.88 -7.78 191.49	-58.23 -8.21 108.59	47.95 -7.01 0.00	50.90 -6.20 0.00	39.48 -5.77 0.00	39.69 -5.48 0.00	30.53 -3.22 1.87	30.87 -2.70 0.00
PINELAWN_CC_1 323563	61.38 5.14 -13.44	62.78 4.79 -15.43	61.24 4.61 -15.56	68.63 4.38 -25.67	62.94 4.39 -20.72	81.64 5.27 -30.92	81.03 6.72 -19.50	75.84 7.51 -4.08	130.34 8.03 -56.98	71.36 5.65 -14.44	75.82 6.82 -13.07	74.69 6.50 -14.37	72.77 5.97 -15.53	73.69 5.63 -15.16	84.29 6.67 -16.62	102.64 7.01 -31.21	86.63 5.36 -28.88	86.04 6.35 -21.11	62.82 6.45 -1.42	63.61 6.51 0.00	54.16 5.52 -3.38	51.60 5.24 -1.20	40.14 4.05 -0.47	38.47 3.85 -1.04
PJM_GEN_HTP_PROXY 323702	46.85 4.06 0.00	46.26 3.70 0.00	44.63 3.55 0.00	42.02 3.43 0.00	42.42 3.47 -1.13	49.74 4.11 -0.18	60.71 5.28 -0.63	74.07 6.03 -3.78	77.53 6.29 -5.90	70.83 5.04 -14.53	68.77 5.46 -7.37	71.07 5.27 -11.98	79.14 5.13 -22.72	74.48 5.26 -16.32	84.34 6.15 -17.19	113.14 6.58 -42.13	88.80 5.35 -31.06	85.77 6.03 -21.16	61.98 5.60 -1.42	62.84 5.74 0.00	51.86 4.69 -1.92	51.00 4.64 -1.20	39.75 3.66 -0.47	37.80 3.19 -1.04
PJM_GEN_KEystone 24065	44.85 2.05 0.00	44.57 2.01 0.00	43.13 2.05 0.00	40.45 1.86 0.00	40.35 1.84 -0.69	47.69 2.15 -0.09	60.12 2.84 -2.47	75.38 3.45 -7.68	77.03 3.73 -7.96	64.77 2.85 -10.65	70.59 2.88 -11.77	74.22 2.68 -17.72	77.58 2.52 -23.78	71.96 2.74 -16.32	81.23 3.23 -17.00	110.89 3.33 -43.15	82.31 2.74 -27.18	80.22 2.89 -18.76	61.16 2.26 -3.94	64.55 2.40 -5.06	48.86 1.75 -1.86	48.22 1.91 -1.15	37.38 1.48 -0.28	35.44 1.26 -0.61
PJM_GEN_NEPTUNE_PROXY 323594	55.97 4.80 -8.38	56.12 4.46 -9.09	54.55 4.30 -9.17	57.82 4.11 -15.13	54.62 4.12 -12.68	68.66 4.90 -18.31	72.83 6.22 -11.80	75.15 6.83 -4.07	129.27 7.29 -56.65	71.60 5.15 -15.18	75.45 6.22 -13.29	74.55 5.94 -14.81	73.24 5.47 -16.49	71.92 5.16 -13.85	83.83 6.14 -16.69	101.58 6.44 -30.71	86.57 5.01 -29.17	85.62 5.93 -21.11	62.40 6.03 -1.42	63.18 6.08 0.00	53.77 5.14 -3.38	51.26 4.90 -1.20	39.90 3.81 -0.47	38.23 3.61 -1.04
PJM_GEN_VFT_PROXY 323633	46.81 4.01 0.00	46.20 3.64 0.00	44.57 3.50 0.00	41.96 3.37 0.00	42.37 3.43 -1.13	49.69 4.07 -0.18	60.64 5.21 -0.63	73.94 5.91 -3.78	77.47 6.23 -5.90	70.73 4.94 -14.52	68.36 5.32 -7.10	70.42 5.16 -11.45	77.89 5.06 -21.55	73.93 5.18 -15.85	84.12 6.04 -17.09	110.88 6.47 -39.99	88.36 5.27 -30.70	85.67 5.95 -21.14	61.88 5.51 -1.42	62.74 5.65 0.00	51.79 4.62 -1.92	50.94 4.58 -1.20	39.70 3.60 -0.47	37.74 3.12 -1.04
PLEASANTVLY____LBMP 24000	45.97 3.17 0.00	45.44 2.88 0.00	43.85 2.78 0.00	41.27 2.69 0.00	41.74 2.72 -1.20	48.64 3.20 0.00	58.89 4.08 0.00	68.88 4.63 0.00	69.60 4.85 0.58	52.40 3.84 2.71	57.44 4.20 2.69	53.15 4.06 4.72	45.53 4.00 9.75	51.15 4.10 5.86	61.99 4.83 3.84	51.23 5.15 18.35	48.38 4.23 8.24	58.77 4.80 4.60	59.10 4.45 0.31	61.66 4.56 0.00	48.67 3.67 0.25	48.77 3.61 0.00	38.82 2.84 -0.36	37.22 2.54 -1.11

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	46.56 3.76 0.00	46.00 3.44 0.00	44.37 3.30 0.00	41.77 3.19 0.00	42.18 3.22 -1.14	49.45 3.82 -0.18	60.34 4.90 -0.63	73.71 5.61 -3.85	77.42 5.90 -6.18	69.20 4.66 -13.27	68.23 5.11 -7.18	70.50 4.95 -11.73	78.42 4.83 -22.30	75.26 4.93 -17.43	83.34 5.79 -16.55	114.15 6.18 -43.54	87.29 5.05 -29.85	84.50 5.70 -20.22	61.63 5.32 -1.36	62.55 5.45 0.00	51.53 4.40 -1.88	50.71 4.33 -1.22	39.48 3.38 -0.47	37.60 2.98 -1.05
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	46.23 3.43 0.00	45.68 3.12 0.00	44.08 3.00 0.00	41.48 2.90 0.00	41.92 2.93 -1.18	48.97 3.47 -0.05	59.45 4.47 -0.17	70.45 5.15 -1.06	74.37 5.47 -3.57	67.95 4.34 -12.35	68.29 4.74 -7.61	70.85 4.57 -12.46	80.13 4.51 -24.34	75.96 4.62 -18.44	82.30 5.42 -15.88	117.07 5.77 -46.88	87.94 4.76 -30.79	84.44 5.41 -20.45	61.36 5.03 -1.37	62.24 5.14 0.00	50.66 4.09 -1.32	49.49 3.98 -0.34	39.11 3.10 -0.39	37.43 2.76 -1.09
POLETTI____ 23519	46.99 4.20 0.00	46.38 3.82 0.00	44.75 3.67 0.00	42.13 3.54 0.00	42.54 3.59 -1.13	49.88 4.25 -0.18	60.88 5.44 -0.63	74.21 6.17 -3.78	78.07 6.50 -6.24	70.22 5.17 -13.78	68.84 5.56 -7.34	71.11 5.38 -11.93	79.12 5.24 -22.60	76.22 5.37 -17.95	84.43 6.26 -17.17	115.28 6.68 -44.18	88.85 5.45 -31.01	85.86 6.14 -21.14	62.08 5.70 -1.42	62.94 5.85 0.00	51.95 4.78 -1.92	51.09 4.73 -1.20	39.82 3.72 -0.47	37.86 3.24 -1.04
PORT_JEFF_3 23555	61.86 4.92 -14.15	63.43 4.55 -16.31	61.89 4.37 -16.45	69.89 4.17 -27.13	63.85 4.19 -21.84	83.17 5.05 -32.67	81.82 6.45 -20.57	75.58 7.24 -4.09	130.10 7.79 -56.98	71.16 5.45 -14.44	75.41 6.70 -12.78	73.89 6.27 -13.80	71.35 5.80 -14.27	72.99 5.42 -14.66	83.86 6.33 -16.52	100.15 6.82 -28.90	85.96 5.06 -28.51	85.84 6.15 -21.11	62.70 6.32 -1.42	63.40 6.30 0.00	54.02 5.39 -3.38	51.39 5.03 -1.20	39.93 3.84 -0.47	38.30 3.68 -1.04
PORT_JEFF_4 23616	61.86 4.92 -14.15	63.43 4.55 -16.31	61.89 4.37 -16.45	69.89 4.17 -27.13	63.85 4.19 -21.84	83.17 5.05 -32.67	81.82 6.45 -20.57	75.58 7.24 -4.09	130.10 7.79 -56.98	71.16 5.45 -14.44	75.41 6.70 -12.78	73.89 6.27 -13.80	71.35 5.80 -14.27	72.99 5.42 -14.66	83.86 6.33 -16.52	100.15 6.82 -28.90	85.96 5.06 -28.51	85.84 6.15 -21.11	62.70 6.32 -1.42	63.40 6.30 0.00	54.02 5.39 -3.38	51.39 5.03 -1.20	39.93 3.84 -0.47	38.30 3.68 -1.04
PORT_JEFF_IC 23713	61.86 4.96 -14.11	63.42 4.59 -16.27	61.89 4.40 -16.41	69.84 4.19 -27.06	63.82 4.21 -21.79	83.12 5.08 -32.59	81.83 6.50 -20.52	75.65 7.31 -4.09	130.17 7.86 -56.98	71.24 5.53 -14.44	75.50 6.78 -12.79	73.86 6.23 -13.82	71.44 5.85 -14.31	73.04 5.46 -14.68	83.83 6.30 -16.53	100.31 6.91 -28.98	85.94 5.03 -28.52	85.91 6.23 -21.11	62.77 6.40 -1.42	63.40 6.30 0.00	54.08 5.44 -3.38	51.45 5.09 -1.20	39.97 3.87 -0.47	38.33 3.71 -1.04
PPL PILGRIM_ST_GT1 24216	62.13 5.35 -13.99	63.69 5.02 -16.11	62.16 4.83 -16.24	69.99 4.60 -26.79	64.02 4.62 -21.58	83.26 5.55 -32.27	82.19 7.06 -20.32	76.22 7.88 -4.09	130.69 8.38 -56.98	71.32 5.61 -14.44	75.46 6.78 -12.75	74.19 6.64 -13.73	71.47 6.07 -14.12	73.21 5.70 -14.60	84.21 6.70 -16.51	99.90 6.85 -28.63	85.84 4.98 -28.47	85.66 5.97 -21.11	62.46 6.09 -1.42	63.28 6.18 0.00	54.33 5.70 -3.38	51.74 5.38 -1.20	40.24 4.14 -0.47	38.59 3.98 -1.04
PPL PILGRIM_ST_GT2 24217	62.13 5.35 -13.99	63.69 5.02 -16.11	62.16 4.83 -16.24	69.99 4.60 -26.79	64.02 4.62 -21.58	83.26 5.55 -32.27	82.19 7.06 -20.32	76.22 7.88 -4.09	130.69 8.38 -56.98	71.32 5.61 -14.44	75.46 6.78 -12.75	74.19 6.64 -13.73	71.47 6.07 -14.12	73.21 5.70 -14.60	84.21 6.70 -16.51	99.90 6.85 -28.63	85.84 4.98 -28.47	85.66 5.97 -21.11	62.46 6.09 -1.42	63.28 6.18 0.00	54.33 5.70 -3.38	51.74 5.38 -1.20	40.24 4.14 -0.47	38.59 3.98 -1.04
PPL_SHRM_GT3 24213	61.30 4.38 -14.13	62.85 3.99 -16.29	61.32 3.82 -16.43	69.34 3.65 -27.10	63.33 3.70 -21.82	82.55 4.47 -32.64	81.11 5.76 -20.55	74.80 6.46 -4.09	129.32 7.00 -56.98	70.60 4.88 -14.44	74.86 6.14 -12.78	73.42 5.80 -13.80	70.83 5.27 -14.28	72.45 4.88 -14.67	83.27 5.75 -16.52	99.51 6.17 -28.92	85.51 4.60 -28.51	85.30 5.61 -21.11	62.22 5.85 -1.42	62.92 5.82 0.00	53.57 4.94 -3.38	50.88 4.52 -1.20	39.50 3.40 -0.47	37.87 3.26 -1.04
PPL_SHRM_GT4 24214	61.30 4.38 -14.13	62.85 3.99 -16.29	61.32 3.82 -16.43	69.34 3.65 -27.10	63.33 3.70 -21.82	82.55 4.47 -32.64	81.11 5.76 -20.55	74.80 6.46 -4.09	129.32 7.00 -56.98	70.60 4.88 -14.44	74.86 6.14 -12.78	73.42 5.80 -13.80	70.83 5.27 -14.28	72.45 4.88 -14.67	83.27 5.75 -16.52	99.51 6.17 -28.92	85.51 4.60 -28.51	85.30 5.61 -21.11	62.22 5.85 -1.42	62.92 5.82 0.00	53.57 4.94 -3.38	50.88 4.52 -1.20	39.50 3.40 -0.47	37.87 3.26 -1.04
PROJECT____ORANGE 1 24174	42.91 0.12 0.00	42.68 0.12 0.00	41.20 0.12 0.00	38.66 0.07 0.00	38.02 0.09 -0.11	45.57 0.12 0.00	54.93 0.12 0.00	64.38 0.13 0.00	65.84 0.51 0.00	51.65 0.38 0.00	56.84 0.61 -0.29	54.90 0.53 -0.56	52.75 0.27 -1.20	55.26 0.34 -2.02	64.39 0.36 -3.03	70.87 0.32 -6.12	56.95 0.28 -4.27	61.16 0.30 -2.29	55.11 0.15 0.00	57.30 0.20 0.00	45.27 0.02 0.00	45.14 -0.02 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
PROJECT____ORANGE 2 24166	42.91 0.12 0.00	42.68 0.12 0.00	41.20 0.12 0.00	38.66 0.07 0.00	38.02 0.09 -0.11	45.57 0.12 0.00	54.93 0.12 0.00	64.38 0.13 0.00	65.84 0.51 0.00	51.65 0.38 0.00	56.84 0.61 -0.29	54.90 0.53 -0.56	52.75 0.27 -1.20	55.26 0.34 -2.02	64.39 0.36 -3.03	70.87 0.32 -6.12	56.95 0.28 -4.27	61.16 0.30 -2.29	55.11 0.15 0.00	57.30 0.20 0.00	45.27 0.02 0.00	45.14 -0.02 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
PYRITES____HYD 24023	41.41 -1.39 0.00	41.30 -1.26 0.00	39.81 -1.26 0.00	37.18 -1.41 0.00	36.39 -1.43 0.00	43.81 -1.64 0.00	50.80 -4.01 0.00	60.23 -4.02 0.00	60.14 -5.19 0.00	47.35 -3.92 0.00	51.12 -4.81 0.00	49.73 -4.08 0.00	45.70 -5.58 0.00	-26.82 -6.78 72.93	-93.10 -8.13 145.96	-140.51 -8.55 196.38	-146.00 -6.90 191.49	-57.25 -7.23 108.59	48.88 -6.08 0.00	52.80 -4.30 0.00	40.59 -4.66 0.00	40.31 -4.85 0.00	31.00 -2.76 1.87	31.29 -2.28 0.00
RAMAPO____LBMP 323565	46.26 3.46 0.00	45.69 3.13 0.00	44.09 3.01 0.00	41.49 2.91 0.00	41.85 2.94 -1.09	49.12 3.51 -0.17	59.88 4.49 -0.58	72.91 5.14 -3.52	76.54 5.43 -5.78	68.23 4.27 -12.70	67.34 4.63 -6.77	69.32 4.50 -11.01	76.60 4.46 -20.86	74.01 4.57 -16.54	82.20 5.39 -15.82	110.98 5.78 -40.77	85.70 4.76 -28.54	83.39 5.36 -19.45	61.22 4.96 -1.30	62.16 5.06 0.00	51.08 4.06 -1.77	50.25 3.98 -1.11	39.17 3.08 -0.46	37.30 2.72 -1.00
RANKINE____ 23646	43.06 0.27 0.00	43.25 0.69 0.00	42.07 0.99 0.00	39.19 0.61 0.00	38.52 0.50 -0.20	46.00 0.56 0.00	72.21 0.80 -16.60	112.61 1.60 -46.76	107.41 2.08 -40.00	75.33 1.48 -22.58	107.27 1.40 -49.93	122.88 1.25 -67.82	114.99 0.94 -62.76	108.94 1.32 -54.72	118.94 1.59 -56.36	189.30 1.35 -123.53	128.87 1.19 -75.29	116.88 0.92 -57.38	75.73 0.07 -20.70	89.79 0.28 -32.41	51.12 -0.24 -6.11	48.12 0.12 -2.84	35.66 -0.06 -0.09	33.70 -0.08 -0.20



RAVENSWOOD_GT2_1 24244	46.90 4.11 0.00	46.32 3.76 0.00	44.69 3.61 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.80 4.18 -0.18	60.78 5.35 -0.63	74.13 6.10 -3.78	77.95 6.38 -6.24	70.12 5.08 -13.78	68.79 5.50 -7.35	71.08 5.32 -11.95	79.12 5.18 -22.66	76.16 5.30 -17.97	84.36 6.19 -17.17	115.30 6.60 -44.27	88.80 5.39 -31.01	85.79 6.08 -21.13	62.04 5.66 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.77 3.67 -0.47	37.84 3.22 -1.04
RAVENSWOOD_GT2_2 24245	46.90 4.11 0.00	46.32 3.76 0.00	44.69 3.61 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.80 4.18 -0.18	60.78 5.35 -0.63	74.13 6.10 -3.78	77.95 6.38 -6.24	70.12 5.08 -13.78	68.79 5.50 -7.35	71.08 5.32 -11.95	79.12 5.18 -22.66	76.16 5.30 -17.97	84.36 6.19 -17.17	115.30 6.60 -44.27	88.80 5.39 -31.01	85.79 6.08 -21.13	62.04 5.66 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.77 3.67 -0.47	37.84 3.22 -1.04
RAVENSWOOD_GT2_3 24246	46.91 4.12 0.00	46.33 3.77 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.48 3.53 -1.13	49.81 4.19 -0.18	60.81 5.38 -0.63	74.13 6.10 -3.78	77.99 6.42 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.11 5.34 -11.95	79.15 5.21 -22.66	76.20 5.33 -17.97	84.39 6.22 -17.17	115.32 6.62 -44.27	88.81 5.40 -31.01	85.81 6.10 -21.13	62.06 5.68 -1.42	62.93 5.83 0.00	51.92 4.75 -1.92	51.05 4.69 -1.20	39.78 3.69 -0.47	37.84 3.23 -1.04
RAVENSWOOD_GT2_4 24247	46.91 4.12 0.00	46.33 3.77 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.48 3.53 -1.13	49.81 4.19 -0.18	60.81 5.38 -0.63	74.13 6.10 -3.78	77.99 6.42 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.11 5.34 -11.95	79.15 5.21 -22.66	76.20 5.33 -17.97	84.39 6.22 -17.17	115.32 6.62 -44.27	88.81 5.40 -31.01	85.81 6.10 -21.13	62.06 5.68 -1.42	62.93 5.83 0.00	51.92 4.75 -1.92	51.05 4.69 -1.20	39.78 3.69 -0.47	37.84 3.23 -1.04
RAVENSWOOD_GT3_1 24248	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.13 5.08 -13.78	68.80 5.51 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.18 5.31 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.79 6.08 -21.13	62.05 5.67 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.77 3.68 -0.47	37.84 3.22 -1.04
RAVENSWOOD_GT3_2 24249	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.13 5.08 -13.78	68.80 5.51 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.18 5.31 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.79 6.08 -21.13	62.05 5.67 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.77 3.68 -0.47	37.84 3.22 -1.04
RAVENSWOOD_GT3_3 24250	47.00 4.20 0.00	46.40 3.84 0.00	44.77 3.70 0.00	42.14 3.55 0.00	42.55 3.60 -1.13	49.90 4.28 -0.18	60.93 5.49 -0.63	74.28 6.25 -3.78	78.14 6.57 -6.24	70.27 5.23 -13.78	68.96 5.67 -7.35	71.23 5.47 -11.95	79.27 5.33 -22.66	76.32 5.45 -17.97	84.53 6.37 -17.17	115.49 6.79 -44.27	88.93 5.53 -31.01	85.97 6.25 -21.13	62.19 5.81 -1.42	63.06 5.96 0.00	52.01 4.85 -1.92	51.15 4.79 -1.20	39.85 3.76 -0.47	37.91 3.30 -1.04
RAVENSWOOD_GT3_4 24251	47.00 4.20 0.00	46.40 3.84 0.00	44.77 3.70 0.00	42.14 3.55 0.00	42.55 3.60 -1.13	49.90 4.28 -0.18	60.93 5.49 -0.63	74.28 6.25 -3.78	78.14 6.57 -6.24	70.27 5.23 -13.78	68.96 5.67 -7.35	71.23 5.47 -11.95	79.27 5.33 -22.66	76.32 5.45 -17.97	84.53 6.37 -17.17	115.49 6.79 -44.27	88.93 5.53 -31.01	85.97 6.25 -21.13	62.19 5.81 -1.42	63.06 5.96 0.00	52.01 4.85 -1.92	51.15 4.79 -1.20	39.85 3.76 -0.47	37.91 3.30 -1.04
RAVENSWOOD_GT_1 23729	47.13 4.33 0.00	46.53 3.97 0.00	44.92 3.84 0.00	42.28 3.69 0.00	42.69 3.74 -1.13	50.03 4.40 -0.18	61.06 5.62 -0.63	74.34 6.30 -3.78	78.18 6.61 -6.24	70.28 5.23 -13.78	68.95 5.75 -7.27	71.12 5.52 -11.79	78.95 5.37 -22.30	76.14 5.42 -17.83	84.47 6.33 -17.14	114.66 6.62 -43.61	88.76 5.46 -30.90	85.94 6.23 -21.13	62.25 5.87 -1.42	63.11 6.01 0.00	52.15 4.98 -1.92	51.57 4.92 -1.49	40.83 3.88 -1.33	38.02 3.40 -1.05
RAVENSWOOD_GT_10 24258	46.90 4.11 0.00	46.32 3.76 0.00	44.69 3.61 0.00	42.06 3.48 0.00	42.47 3.52 -1.13	49.80 4.18 -0.18	60.78 5.34 -0.63	74.13 6.10 -3.78	77.96 6.39 -6.24	70.12 5.08 -13.78	68.78 5.50 -7.34	71.07 5.33 -11.93	79.08 5.18 -22.62	76.16 5.31 -17.95	84.37 6.20 -17.16	115.24 6.62 -44.20	88.79 5.40 -31.00	85.80 6.08 -21.13	62.04 5.66 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.76 3.67 -0.47	37.83 3.22 -1.04
RAVENSWOOD_GT_11 24259	46.90 4.11 0.00	46.32 3.76 0.00	44.69 3.61 0.00	42.06 3.48 0.00	42.47 3.52 -1.13	49.80 4.18 -0.18	60.78 5.34 -0.63	74.13 6.10 -3.78	77.96 6.39 -6.24	70.12 5.08 -13.78	68.78 5.50 -7.34	71.07 5.33 -11.93	79.08 5.18 -22.62	76.16 5.31 -17.95	84.37 6.20 -17.16	115.24 6.62 -44.20	88.79 5.40 -31.00	85.80 6.08 -21.13	62.04 5.66 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.76 3.67 -0.47	37.83 3.22 -1.04
RAVENSWOOD_GT_4 24252	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.19 5.32 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.80 6.08 -21.13	62.05 5.67 -1.42	62.91 5.81 0.00	51.92 4.75 -1.92	51.04 4.68 -1.20	39.78 3.68 -0.47	37.84 3.23 -1.04
RAVENSWOOD_GT_5 24254	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.19 5.32 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.80 6.08 -21.13	62.05 5.67 -1.42	62.91 5.81 0.00	51.92 4.75 -1.92	51.04 4.68 -1.20	39.78 3.68 -0.47	37.84 3.23 -1.04
RAVENSWOOD_GT_6 24253	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.19 5.32 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.80 6.08 -21.13	62.05 5.67 -1.42	62.91 5.81 0.00	51.92 4.75 -1.92	51.04 4.68 -1.20	39.78 3.68 -0.47	37.84 3.23 -1.04
RAVENSWOOD_GT_7 24255	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.19 5.32 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.80 6.08 -21.13	62.05 5.67 -1.42	62.91 5.81 0.00	51.92 4.75 -1.92	51.04 4.68 -1.20	39.78 3.68 -0.47	37.84 3.23 -1.04

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.90 4.11 0.00	46.32 3.76 0.00	44.69 3.61 0.00	42.06 3.48 0.00	42.47 3.52 -1.13	49.80 4.18 -0.18	60.78 5.34 -0.63	74.13 6.10 -3.78	77.96 6.39 -6.24	70.12 5.08 -13.78	68.78 5.50 -7.34	71.07 5.33 -11.93	79.08 5.18 -22.62	76.16 5.31 -17.95	84.37 6.20 -17.16	115.24 6.62 -44.20	88.79 5.40 -31.00	85.80 6.08 -21.13	62.04 5.66 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.76 3.67 -0.47	37.83 3.22 -1.04
RAVENSWOOD_GT_9 24257	46.90 4.11 0.00	46.32 3.76 0.00	44.69 3.61 0.00	42.06 3.48 0.00	42.47 3.52 -1.13	49.80 4.18 -0.18	60.78 5.34 -0.63	74.13 6.10 -3.78	77.96 6.39 -6.24	70.12 5.08 -13.78	68.78 5.50 -7.34	71.07 5.33 -11.93	79.08 5.18 -22.62	76.16 5.31 -17.95	84.37 6.20 -17.16	115.24 6.62 -44.20	88.79 5.40 -31.00	85.80 6.08 -21.13	62.04 5.66 -1.42	62.90 5.80 0.00	51.91 4.74 -1.92	51.04 4.68 -1.20	39.76 3.67 -0.47	37.83 3.22 -1.04
RAVENSWOOD___1 23533	47.13 4.34 0.00	46.55 3.99 0.00	44.93 3.85 0.00	42.29 3.70 0.00	42.71 3.76 -1.13	50.04 4.41 -0.18	61.05 5.62 -0.63	74.36 6.32 -3.78	78.20 6.63 -6.24	70.27 5.23 -13.78	68.98 5.77 -7.27	71.14 5.54 -11.79	78.96 5.37 -22.31	76.15 5.42 -17.83	84.44 6.30 -17.14	114.60 6.55 -43.63	88.73 5.43 -30.91	85.93 6.22 -21.13	62.28 5.90 -1.42	63.15 6.05 0.00	52.21 5.04 -1.92	51.61 4.95 -1.49	40.84 3.89 -1.33	38.02 3.40 -1.05
RAVENSWOOD___2 23534	47.05 4.25 0.00	46.47 3.91 0.00	44.84 3.77 0.00	42.21 3.62 0.00	42.63 3.68 -1.13	49.95 4.32 -0.18	60.93 5.50 -0.63	74.19 6.15 -3.78	77.94 6.37 -6.24	70.11 5.06 -13.78	68.84 5.63 -7.27	71.02 5.42 -11.79	78.78 5.20 -22.30	75.89 5.16 -17.83	84.07 5.93 -17.14	114.07 6.02 -43.62	88.30 5.00 -30.91	85.48 5.77 -21.13	61.96 5.58 -1.42	63.00 5.91 0.00	52.11 4.93 -1.92	51.51 4.86 -1.49	40.77 3.82 -1.33	37.96 3.34 -1.05
RAVENSWOOD___3 23535	46.91 4.12 0.00	46.32 3.76 0.00	44.69 3.62 0.00	42.07 3.48 0.00	42.47 3.53 -1.13	49.81 4.18 -0.18	60.79 5.36 -0.63	74.13 6.10 -3.78	77.97 6.40 -6.24	70.14 5.09 -13.78	68.81 5.52 -7.35	71.09 5.33 -11.95	79.13 5.19 -22.66	76.19 5.32 -17.97	84.36 6.20 -17.17	115.32 6.62 -44.27	88.80 5.40 -31.01	85.80 6.08 -21.13	62.05 5.67 -1.42	62.91 5.81 0.00	51.92 4.75 -1.92	51.04 4.68 -1.20	39.78 3.68 -0.47	37.84 3.23 -1.04
RAVENSWOOD___4 23820	47.13 4.34 0.00	46.55 3.99 0.00	44.93 3.85 0.00	42.29 3.70 0.00	42.71 3.76 -1.13	50.04 4.41 -0.18	61.05 5.62 -0.63	74.36 6.32 -3.78	78.20 6.63 -6.24	70.27 5.23 -13.78	68.98 5.77 -7.27	71.14 5.54 -11.79	78.96 5.37 -22.31	76.15 5.42 -17.83	84.44 6.30 -17.14	114.60 6.55 -43.63	88.73 5.43 -30.91	85.93 6.22 -21.13	62.28 5.90 -1.42	63.15 6.05 0.00	52.21 5.04 -1.92	51.61 4.95 -1.49	40.84 3.89 -1.33	38.02 3.40 -1.05
RCPI_TRUST___DRP 24196	46.91 4.12 0.00	46.31 3.75 0.00	44.68 3.60 0.00	42.06 3.47 0.00	42.47 3.52 -1.13	49.80 4.18 -0.18	60.79 5.36 -0.63	74.18 6.14 -3.78	77.97 6.40 -6.24	70.19 5.13 -13.79	68.87 5.57 -7.37	71.17 5.38 -11.98	79.22 5.22 -22.71	76.25 5.35 -18.00	84.45 6.26 -17.19	115.48 6.68 -44.38	88.86 5.41 -31.06	85.86 6.12 -21.16	62.04 5.67 -1.42	62.92 5.82 0.00	51.92 4.75 -1.92	51.06 4.70 -1.20	39.80 3.70 -0.47	37.85 3.23 -1.04
RED___ROCHESTER 323720	43.93 1.13 0.00	43.82 1.26 0.00	42.40 1.32 0.00	39.65 1.07 0.00	38.97 1.02 -0.14	46.74 1.30 0.00	56.25 1.66 0.23	65.77 2.24 0.72	67.23 2.63 0.74	52.83 2.06 0.51	58.09 2.32 0.16	56.23 2.18 -0.24	55.27 1.85 -2.14	55.22 2.07 -0.26	62.56 2.38 0.82	70.45 2.31 -3.72	53.89 1.94 0.45	59.57 2.08 1.09	56.27 1.68 0.37	58.21 1.80 0.69	46.23 1.11 0.14	46.30 1.13 0.00	36.40 0.71 -0.07	34.34 0.62 -0.15
RENSSELAER___COGEN 23796	44.48 1.69 0.00	44.16 1.60 0.00	42.70 1.63 0.00	40.20 1.61 0.00	40.95 1.54 -1.60	47.02 1.71 0.14	56.04 1.74 0.51	62.96 1.81 3.10	63.70 1.87 3.50	49.02 1.57 3.82	55.31 1.59 2.22	51.51 1.59 3.90	45.64 1.80 7.44	49.89 1.76 4.78	58.45 2.14 4.69	52.12 2.26 14.56	46.93 1.87 7.33	56.12 1.93 4.39	56.33 1.66 0.30	58.96 1.87 0.00	46.03 1.63 0.85	45.83 1.60 0.94	37.35 1.47 -0.26	36.54 1.49 -1.47
REVERE_CPPR_DRP 24186	44.07 1.28 0.00	43.79 1.23 0.00	42.28 1.20 0.00	39.70 1.11 0.00	38.97 1.11 -0.04	46.94 1.50 0.00	56.76 1.95 0.00	66.79 2.54 0.00	68.07 2.74 0.00	53.54 2.27 0.00	58.53 2.60 0.00	56.29 2.48 0.00	53.41 2.13 0.00	59.44 2.20 -4.34	71.81 2.54 -8.27	77.96 2.52 -11.02	65.50 2.08 -11.02	67.42 2.42 -6.43	57.19 2.23 0.00	59.44 2.34 0.00	46.88 1.63 0.00	46.68 1.51 0.00	36.78 1.12 -0.04	34.59 0.98 -0.04
RIVERBAY___ 323610	46.94 4.16 0.00	46.39 3.83 0.00	44.79 3.72 0.00	42.16 3.57 0.00	42.58 3.63 -1.13	49.84 4.21 -0.18	60.82 5.39 -0.62	74.08 6.05 -3.78	77.97 6.39 -6.24	69.98 4.94 -13.78	68.65 5.42 -7.29	70.83 5.19 -11.83	78.73 5.05 -22.41	75.84 5.07 -17.87	84.12 5.98 -17.15	114.52 6.28 -43.82	88.52 5.19 -30.94	85.78 6.07 -21.13	62.09 5.71 -1.42	62.93 5.83 0.00	51.98 4.80 -1.92	51.05 4.68 -1.20	39.79 3.70 -0.46	37.85 3.23 -1.04
ROARING___BROOK_WT_PWR 323790	42.49 -0.31 0.00	42.29 -0.27 0.00	40.84 -0.23 0.00	38.38 -0.20 0.00	37.55 -0.19 0.08	45.23 -0.22 0.00	54.53 -0.28 0.00	63.82 -0.43 0.00	64.84 -0.50 0.00	50.87 -0.40 0.00	55.49 -0.44 0.00	53.31 -0.50 0.00	50.71 -0.57 0.00	52.30 -0.60 0.00	67.10 -0.61 -6.71	74.42 -0.60 -10.60	57.85 -0.56 -6.03	58.63 -0.55 -0.61	54.58 -0.38 0.00	56.69 -0.41 0.00	44.92 -0.34 0.00	44.83 -0.34 0.00	37.18 -0.26 -1.81	33.28 -0.23 0.07
ROCHESTER_9_IC 23652	43.69 0.89 0.00	43.58 1.02 0.00	42.18 1.11 0.00	39.45 0.86 0.00	38.77 0.81 -0.14	46.49 1.05 0.00	55.92 1.34 0.23	65.35 1.82 0.72	66.81 2.21 0.74	52.48 1.72 0.51	57.73 1.95 0.16	55.86 1.81 -0.24	54.92 1.50 -2.14	54.87 1.71 -0.26	62.15 1.97 0.82	70.02 1.88 -3.72	53.54 1.59 0.44	59.17 1.68 1.09	55.88 1.30 0.37	57.82 1.40 0.69	45.92 0.80 0.14	46.01 0.84 0.00	36.19 0.49 -0.07	34.15 0.42 -0.15
ROSETON___1 23587	46.01 3.22 0.00	45.49 2.92 0.00	43.89 2.81 0.00	41.31 2.73 0.00	41.70 2.75 -1.13	48.87 3.25 -0.18	59.59 4.17 -0.62	72.74 4.74 -3.74	76.16 5.02 -5.81	67.21 3.96 -11.98	66.84 4.32 -6.58	68.81 4.18 -10.82	76.01 4.12 -20.61	72.95 4.22 -15.83	80.91 4.95 -14.96	109.92 5.30 -40.20	83.62 4.35 -26.88	81.59 4.93 -18.09	60.74 4.57 -1.21	61.77 4.67 0.00	50.76 3.76 -1.74	50.04 3.69 -1.18	38.98 2.89 -0.47	37.19 2.57 -1.04
ROSETON___2 23588	46.01 3.22 0.00	45.49 2.92 0.00	43.89 2.81 0.00	41.31 2.73 0.00	41.70 2.75 -1.13	48.87 3.25 -0.18	59.59 4.17 -0.62	72.74 4.74 -3.74	76.16 5.02 -5.81	67.21 3.96 -11.98	66.84 4.32 -6.58	68.81 4.18 -10.82	76.01 4.12 -20.61	72.95 4.22 -15.83	80.91 4.95 -14.96	109.92 5.30 -40.20	83.62 4.35 -26.88	81.59 4.93 -18.09	60.74 4.57 -1.21	61.77 4.67 0.00	50.76 3.76 -1.74	50.04 3.69 -1.18	38.98 2.89 -0.47	37.19 2.57 -1.04

RUSSELL___1 23602	43.93 1.13 0.00	43.82 1.26 0.00	42.40 1.32 0.00	39.65 1.07 0.00	38.97 1.02 -0.14	46.74 1.30 0.00	56.25 1.66 0.23	65.77 2.24 0.72	67.23 2.63 0.74	52.83 2.06 0.51	58.09 2.32 0.16	56.23 2.18 -0.24	55.27 1.85 -2.14	55.22 2.07 -0.26	62.56 2.38 0.82	70.45 2.31 -3.72	53.89 1.94 0.45	59.57 2.08 1.09	56.27 1.68 0.37	58.21 1.80 0.69	46.23 1.11 0.14	46.30 1.13 0.00	36.40 0.71 -0.07	34.34 0.62 -0.15
RUSSELL___2 23532	43.93 1.13 0.00	43.82 1.26 0.00	42.40 1.32 0.00	39.65 1.07 0.00	38.97 1.02 -0.14	46.74 1.30 0.00	56.25 1.66 0.23	65.77 2.24 0.72	67.23 2.63 0.74	52.83 2.06 0.51	58.09 2.32 0.16	56.23 2.18 -0.24	55.27 1.85 -2.14	55.22 2.07 -0.26	62.56 2.38 0.82	70.45 2.31 -3.72	53.89 1.94 0.45	59.57 2.08 1.09	56.27 1.68 0.37	58.21 1.80 0.69	46.23 1.11 0.14	46.30 1.13 0.00	36.40 0.71 -0.07	34.34 0.62 -0.15
RUSSELL___3 23549	43.93 1.13 0.00	43.82 1.26 0.00	42.40 1.32 0.00	39.65 1.07 0.00	38.97 1.02 -0.14	46.74 1.30 0.00	56.25 1.66 0.23	65.77 2.24 0.72	67.23 2.63 0.74	52.83 2.06 0.51	58.09 2.32 0.16	56.23 2.18 -0.24	55.27 1.85 -2.14	55.22 2.07 -0.26	62.56 2.38 0.82	70.45 2.31 -3.72	53.89 1.94 0.45	59.57 2.08 1.09	56.27 1.68 0.37	58.21 1.80 0.69	46.23 1.11 0.14	46.30 1.13 0.00	36.40 0.71 -0.07	34.34 0.62 -0.15
RUSSELL___4 23556	43.93 1.13 0.00	43.82 1.26 0.00	42.40 1.32 0.00	39.65 1.07 0.00	38.97 1.02 -0.14	46.74 1.30 0.00	56.25 1.66 0.23	65.77 2.24 0.72	67.23 2.63 0.74	52.83 2.06 0.51	58.09 2.32 0.16	56.23 2.18 -0.24	55.27 1.85 -2.14	55.22 2.07 -0.26	62.56 2.38 0.82	70.45 2.31 -3.72	53.89 1.94 0.45	59.57 2.08 1.09	56.27 1.68 0.37	58.21 1.80 0.69	46.23 1.11 0.14	46.30 1.13 0.00	36.40 0.71 -0.07	34.34 0.62 -0.15
RUSSELL___STATION 23914	43.93 1.13 0.00	43.82 1.26 0.00	42.40 1.32 0.00	39.65 1.07 0.00	38.97 1.02 -0.14	46.74 1.30 0.00	56.25 1.66 0.23	65.77 2.24 0.72	67.23 2.63 0.74	52.83 2.06 0.51	58.09 2.32 0.16	56.23 2.18 -0.24	55.27 1.85 -2.14	55.22 2.07 -0.26	62.56 2.38 0.82	70.45 2.31 -3.72	53.89 1.94 0.45	59.57 2.08 1.09	56.27 1.68 0.37	58.21 1.80 0.69	46.23 1.11 0.14	46.30 1.13 0.00	36.40 0.71 -0.07	34.34 0.62 -0.15
S SALMON___HYD 24043	42.70 -0.09 0.00	42.43 -0.13 0.00	40.97 -0.11 0.00	38.44 -0.14 0.00	37.79 -0.11 -0.08	45.39 -0.06 0.00	54.67 -0.13 0.00	64.11 -0.14 0.00	65.25 -0.09 0.00	51.19 -0.08 0.00	56.07 -0.10 -0.23	54.07 -0.19 -0.45	51.74 -0.52 -0.98	57.92 -0.72 -5.74	69.74 -0.93 -9.68	78.02 -0.86 -14.46	65.09 -0.65 -13.35	65.81 -0.64 -7.87	54.37 -0.59 0.00	56.57 -0.53 0.00	44.56 -0.70 0.00	44.57 -0.60 0.00	35.09 -0.43 0.11	33.23 -0.44 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	42.37 -0.42 0.00	42.61 0.05 0.00	41.48 0.40 0.00	38.63 0.04 0.00	37.94 -0.06 -0.19	45.26 -0.18 0.00	72.59 -0.25 -18.03	114.31 0.35 -49.71	109.47 0.80 -43.34	76.18 0.48 -24.43	111.43 0.33 -55.16	128.76 0.20 -74.75	119.72 -0.06 -68.50	113.64 0.28 -60.47	123.93 0.41 -62.52	200.08 0.08 -135.57	135.81 0.19 -83.23	122.09 -0.18 -63.70	76.68 -0.94 -22.65	89.12 -0.78 -32.80	49.88 -1.07 -5.70	46.77 -0.69 -2.30	35.01 -0.71 -0.09	33.14 -0.63 -0.20
SELKIRK___I 23801	44.74 1.94 0.00	44.43 1.87 0.00	42.91 1.84 0.00	40.31 1.72 0.00	40.90 1.67 -1.42	47.38 1.94 0.00	56.85 2.05 0.00	66.47 2.22 0.00	68.17 2.22 -0.61	55.85 1.73 -2.85	59.28 1.83 -1.51	58.02 1.85 -2.36	57.75 1.98 -4.50	58.86 2.07 -3.90	67.22 2.62 -3.60	75.83 2.66 -8.74	61.51 2.14 -6.98	65.87 2.34 -4.96	57.39 2.10 -0.33	59.41 2.31 0.00	47.42 1.89 -0.27	47.04 1.87 0.00	37.59 1.61 -0.36	36.51 1.63 -1.31
SELKIRK___II 23799	44.64 1.85 0.00	44.29 1.73 0.00	42.80 1.73 0.00	40.29 1.70 0.00	41.00 1.63 -1.55	47.22 1.88 0.10	56.53 2.09 0.37	64.30 2.28 2.22	65.10 2.35 2.58	50.08 1.88 3.07	55.98 1.99 1.94	52.33 1.94 3.42	46.72 2.07 6.63	50.80 2.08 4.19	59.67 2.51 3.84	54.21 2.66 12.87	48.28 2.19 6.30	57.22 2.34 3.70	56.79 2.08 0.25	59.37 2.27 0.00	46.52 1.90 0.64	46.38 1.88 0.67	37.53 1.60 -0.30	36.58 1.58 -1.43
SENECA OSWGO___HYD 24041	42.52 -0.28 0.00	42.28 -0.28 0.00	40.81 -0.26 0.00	38.30 -0.29 0.00	37.66 -0.25 -0.10	45.14 -0.31 0.00	54.35 -0.46 0.00	63.66 -0.59 0.00	64.75 -0.59 0.00	50.88 -0.39 0.00	55.78 -0.43 -0.27	53.93 -0.41 -0.53	51.93 -0.51 -1.15	54.68 -0.50 -2.28	63.94 -0.61 -3.56	70.48 -0.68 -6.73	56.84 -0.51 -4.97	60.69 -0.58 -2.70	54.33 -0.63 0.00	56.51 -0.59 0.00	44.67 -0.59 0.00	44.57 -0.60 0.00	35.18 -0.49 -0.05	33.24 -0.43 -0.10
SENECA___ENERGY 23797	43.62 0.82 0.00	43.37 0.81 0.00	41.92 0.85 0.00	39.33 0.74 0.00	38.69 0.72 -0.15	46.49 1.05 0.00	56.17 1.36 0.00	66.14 1.89 0.00	68.00 2.66 0.00	52.91 1.64 0.00	59.32 2.88 -0.50	57.23 2.47 -0.95	54.71 1.40 -2.02	55.17 1.48 -0.79	62.73 1.58 -0.15	69.69 1.57 -3.70	54.23 1.24 -0.60	59.96 1.38 0.00	56.10 1.14 0.00	58.29 1.19 0.00	46.07 0.82 0.00	45.93 0.76 0.00	36.24 0.54 -0.07	34.16 0.43 -0.15
SHOEMAKER___GT 23640	45.58 2.79 0.00	45.08 2.52 0.00	43.50 2.43 0.00	40.93 2.35 0.00	41.22 2.37 -1.03	48.42 2.82 -0.15	58.99 3.65 -0.53	71.68 4.21 -3.22	75.01 4.47 -5.21	66.05 3.52 -11.26	65.83 3.86 -6.04	67.36 3.70 -9.84	73.56 3.61 -18.67	71.31 3.70 -14.70	79.38 4.36 -14.03	105.57 4.67 -36.48	81.52 3.84 -25.28	80.07 4.32 -17.18	60.10 3.99 -1.15	61.20 4.10 0.00	50.12 3.28 -1.59	49.38 3.20 -1.01	38.56 2.49 -0.44	36.74 2.21 -0.96
SHOREHAM_IC_1 23715	61.30 4.38 -14.13	62.85 3.99 -16.29	61.32 3.82 -16.43	69.34 3.65 -27.10	63.33 3.70 -21.82	82.55 4.47 -32.64	81.11 5.76 -20.55	74.80 6.46 -4.09	129.32 7.00 -56.98	70.60 4.88 -14.44	74.86 6.14 -12.78	73.42 5.80 -13.80	70.83 5.27 -14.28	72.45 4.88 -14.67	83.27 5.75 -16.52	99.51 6.17 -28.92	85.51 4.60 -28.51	85.30 5.61 -21.11	62.22 5.85 -1.42	62.92 5.82 0.00	53.57 4.94 -3.38	50.88 4.52 -1.20	39.50 3.40 -0.47	37.87 3.26 -1.04
SHOREHAM_IC_2 23716	61.30 4.38 -14.13	62.85 3.99 -16.29	61.32 3.82 -16.43	69.34 3.65 -27.10	63.33 3.70 -21.82	82.55 4.47 -32.64	81.11 5.76 -20.55	74.80 6.46 -4.09	129.32 7.00 -56.98	70.60 4.88 -14.44	74.86 6.14 -12.78	73.42 5.80 -13.80	70.83 5.27 -14.28	72.45 4.88 -14.67	83.27 5.75 -16.52	99.51 6.17 -28.92	85.51 4.60 -28.51	85.30 5.61 -21.11	62.22 5.85 -1.42	62.92 5.82 0.00	53.57 4.94 -3.38	50.88 4.52 -1.20	39.50 3.40 -0.47	37.87 3.26 -1.04
SISSONVILLE___ 23735	41.03 -1.76 0.00	40.85 -1.71 0.00	39.41 -1.66 0.00	36.75 -1.84 0.00	35.88 -1.94 0.00	43.22 -2.23 0.00	49.93 -4.88 0.00	59.08 -5.17 0.00	58.99 -6.35 0.00	46.41 -4.86 0.00	50.04 -5.90 0.00	48.69 -5.12 0.00	44.68 -6.60 0.00	-27.87 -7.84 72.93	-94.16 -9.19 145.96	-141.57 -9.62 196.38	-146.88 -7.78 191.49	-58.23 -8.21 108.59	47.95 -7.01 0.00	50.90 -6.20 0.00	39.48 -5.77 0.00	39.69 -5.48 0.00	30.53 -3.22 1.87	30.87 -2.70 0.00

SITHE_IND_GS1 24169	42.05 -0.74 0.00	41.82 -0.74 0.00	40.38 -0.69 0.00	37.90 -0.69 0.00	37.23 -0.67 -0.08	44.62 -0.83 0.00	53.64 -1.17 0.00	62.78 -1.47 0.00	63.85 -1.48 0.00	50.15 -1.12 0.00	54.90 -1.26 -0.23	53.08 -1.20 -0.46	51.15 -1.15 -1.03	52.13 -1.17 -0.40	59.70 -1.38 -0.08	64.85 -1.46 -1.88	51.50 -1.20 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.75 -1.35 0.00	44.10 -1.16 0.00	44.01 -1.16 0.00	34.76 -0.91 -0.04	32.86 -0.80 -0.09
SITHE_IND_GS2 24170	42.05 -0.74 0.00	41.82 -0.74 0.00	40.38 -0.69 0.00	37.90 -0.69 0.00	37.23 -0.67 -0.08	44.62 -0.83 0.00	53.64 -1.17 0.00	62.78 -1.47 0.00	63.85 -1.48 0.00	50.15 -1.12 0.00	54.90 -1.26 -0.23	53.08 -1.20 -0.46	51.15 -1.15 -1.03	52.13 -1.17 -0.40	59.70 -1.38 -0.08	64.85 -1.46 -1.88	51.50 -1.20 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.75 -1.35 0.00	44.10 -1.16 0.00	44.01 -1.16 0.00	34.76 -0.91 -0.04	32.86 -0.80 -0.09
SITHE_IND_GS3 24171	42.05 -0.74 0.00	41.82 -0.74 0.00	40.38 -0.69 0.00	37.90 -0.69 0.00	37.23 -0.67 -0.08	44.62 -0.83 0.00	53.64 -1.17 0.00	62.78 -1.47 0.00	63.85 -1.48 0.00	50.15 -1.12 0.00	54.90 -1.26 -0.23	53.08 -1.20 -0.46	51.15 -1.15 -1.03	52.13 -1.17 -0.40	59.70 -1.38 -0.08	64.85 -1.46 -1.88	51.50 -1.20 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.75 -1.35 0.00	44.10 -1.16 0.00	44.01 -1.16 0.00	34.76 -0.91 -0.04	32.86 -0.80 -0.09
SITHE_IND_GS4 24172	42.05 -0.74 0.00	41.82 -0.74 0.00	40.38 -0.69 0.00	37.90 -0.69 0.00	37.23 -0.67 -0.08	44.62 -0.83 0.00	53.64 -1.17 0.00	62.78 -1.47 0.00	63.85 -1.48 0.00	50.15 -1.12 0.00	54.90 -1.26 -0.23	53.08 -1.20 -0.46	51.15 -1.15 -1.03	52.13 -1.17 -0.40	59.70 -1.38 -0.08	64.85 -1.46 -1.88	51.50 -1.20 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.75 -1.35 0.00	44.10 -1.16 0.00	44.01 -1.16 0.00	34.76 -0.91 -0.04	32.86 -0.80 -0.09
SITHE___BATAVIA 24024	43.51 0.72 0.00	43.70 1.14 0.00	42.41 1.34 0.00	39.52 0.93 0.00	38.86 0.88 -0.17	46.72 1.27 0.00	55.74 1.76 0.83	65.22 2.81 1.84	66.57 3.36 2.12	52.43 2.40 1.25	53.26 2.32 4.99	50.04 2.18 5.95	51.00 1.78 2.06	50.50 2.09 4.48	56.75 2.47 6.71	62.39 2.27 4.30	46.54 2.02 7.87	53.16 1.94 7.36	53.41 1.28 2.83	54.99 1.53 3.64	45.36 0.72 0.61	45.23 0.89 0.83	36.00 0.29 -0.08	33.99 0.24 -0.18
SITHE___INDEPEND 23800	42.05 -0.74 0.00	41.82 -0.74 0.00	40.38 -0.69 0.00	37.90 -0.69 0.00	37.23 -0.67 -0.08	44.62 -0.83 0.00	53.64 -1.17 0.00	62.78 -1.47 0.00	63.85 -1.48 0.00	50.15 -1.12 0.00	54.90 -1.26 -0.23	53.08 -1.20 -0.46	51.15 -1.15 -1.03	52.13 -1.17 -0.40	59.70 -1.38 -0.08	64.85 -1.46 -1.88	51.50 -1.20 -0.30	57.24 -1.34 0.00	53.65 -1.31 0.00	55.75 -1.35 0.00	44.10 -1.16 0.00	44.01 -1.16 0.00	34.76 -0.91 -0.04	32.86 -0.80 -0.09
SITHE___MASSENA 23902	41.79 -1.01 0.00	41.75 -0.81 0.00	40.21 -0.86 0.00	37.76 -0.83 0.00	36.95 -0.87 0.00	44.57 -0.88 0.00	53.93 -0.88 0.00	63.29 -0.96 0.00	64.25 -1.08 0.00	50.34 -0.93 0.00	55.24 -0.93 -0.24	53.41 -0.88 -0.47	51.34 -0.98 -1.04	48.00 -1.01 3.89	33.51 -1.31 26.18	25.48 -1.39 37.55	24.42 -1.14 26.83	49.33 -1.24 8.00	53.98 -0.98 0.00	55.73 -1.37 0.00	44.31 -0.95 0.00	44.35 -0.82 0.00	30.22 -0.64 4.77	32.98 -0.59 0.00
SITHE___OGDNSBRG 24021	41.71 -1.09 0.00	41.67 -0.90 0.00	40.13 -0.94 0.00	37.60 -0.99 0.00	36.81 -1.01 0.00	44.99 -0.46 0.00	54.87 0.06 0.00	64.45 0.19 0.00	65.38 0.05 0.00	51.27 0.00 0.00	56.23 0.06 -0.24	54.35 0.07 -0.47	52.24 -0.09 -1.04	48.90 -0.12 3.89	34.49 -0.32 26.18	26.52 -0.35 37.55	25.34 -0.22 26.83	50.40 -0.17 8.00	54.85 -0.11 0.00	54.99 -2.11 0.00	44.32 -0.94 0.00	45.08 -0.09 0.00	30.75 -0.11 4.77	33.46 -0.12 0.00
SITHE___STERLING 23777	43.88 1.09 0.00	43.60 1.04 0.00	42.09 1.01 0.00	39.53 0.94 0.00	38.82 0.95 -0.05	46.67 1.23 0.00	56.45 1.64 0.00	66.36 2.11 0.00	67.66 2.33 0.00	53.22 1.96 0.00	58.19 2.26 0.00	55.96 2.15 0.00	53.14 1.85 0.00	57.82 1.98 -2.94	68.85 2.25 -5.60	74.15 2.26 -7.46	61.73 1.87 -7.46	65.09 2.15 -4.35	56.85 1.89 0.00	59.08 1.98 0.00	46.64 1.39 0.00	46.46 1.29 0.00	36.62 0.94 -0.05	34.46 0.83 -0.06
SOUTH CAIRO___GT 23612	45.74 2.95 0.00	45.29 2.73 0.00	43.73 2.66 0.00	41.16 2.57 0.00	41.64 2.57 -1.25	48.57 3.05 -0.08	58.89 3.80 -0.28	70.35 4.43 -1.67	73.18 4.60 -3.24	63.33 3.68 -8.39	64.78 3.93 -4.92	65.68 3.80 -8.08	70.68 3.80 -15.61	68.65 3.89 -11.86	76.21 4.57 -10.64	99.51 4.87 -30.22	76.37 4.05 -19.92	76.43 4.54 -13.32	60.02 4.17 -0.89	61.42 4.32 0.00	49.74 3.42 -1.06	49.01 3.31 -0.54	38.65 2.62 -0.41	37.11 2.38 -1.16
SOUTH HAMPTN___IC 23720	61.99 5.06 -14.14	63.54 4.67 -16.31	61.99 4.47 -16.45	69.98 4.27 -27.13	63.96 4.30 -21.84	83.33 5.21 -32.67	82.08 6.70 -20.57	75.94 7.61 -4.09	130.54 8.23 -56.98	71.59 5.87 -14.44	75.98 7.26 -12.78	74.46 6.85 -13.80	71.81 6.26 -14.26	73.46 5.90 -14.66	84.44 6.91 -16.52	100.71 7.39 -28.89	86.47 5.57 -28.51	86.38 6.69 -21.11	63.19 6.82 -1.42	63.91 6.81 0.00	54.33 5.70 -3.38	51.62 5.26 -1.20	40.05 3.95 -0.47	38.38 3.76 -1.04
SOUTHOLD___IC 23719	62.69 5.75 -14.14	64.21 5.34 -16.31	62.63 5.11 -16.44	70.58 4.87 -27.13	64.55 4.90 -21.84	84.07 5.95 -32.67	83.03 7.65 -20.56	77.14 8.80 -4.09	131.83 9.52 -56.98	72.65 6.94 -14.44	77.14 8.43 -12.78	75.69 8.08 -13.80	72.96 7.42 -14.26	74.63 7.07 -14.66	85.76 8.24 -16.52	102.08 8.77 -28.89	87.60 6.70 -28.51	87.66 7.97 -21.11	64.37 8.00 -1.42	65.16 8.06 0.00	55.23 6.60 -3.38	52.44 6.08 -1.20	40.63 4.53 -0.47	38.89 4.27 -1.04
ST LAWRENCE____ 23600	41.31 -1.48 0.00	41.26 -1.30 0.00	39.74 -1.34 0.00	37.32 -1.27 0.00	36.53 -1.28 0.00	44.03 -1.42 0.00	53.20 -1.61 0.00	62.44 -1.81 0.00	63.38 -1.95 0.00	49.68 -1.59 0.00	54.52 -1.65 -0.24	52.70 -1.58 -0.47	50.71 -1.61 -1.04	47.33 -1.69 3.89	32.75 -2.07 26.18	24.68 -2.20 37.55	23.77 -1.79 26.83	48.61 -1.96 8.00	53.31 -1.65 0.00	55.18 -1.92 0.00	43.83 -1.43 0.00	43.81 -1.36 0.00	29.80 -1.06 4.77	32.58 -1.00 0.00
STATION 5_MISC_HYD 23604	43.69 0.89 0.00	43.58 1.02 0.00	42.18 1.11 0.00	39.45 0.86 0.00	38.77 0.81 -0.14	46.49 1.05 0.00	55.92 1.34 0.23	65.35 1.82 0.72	66.81 2.21 0.74	52.48 1.72 0.51	57.73 1.95 0.16	55.86 1.81 -0.24	54.92 1.50 -2.14	54.87 1.71 -0.26	62.15 1.97 0.82	70.02 1.88 -3.72	53.54 1.59 0.44	59.17 1.68 1.09	55.88 1.30 0.37	57.82 1.40 0.69	45.92 0.80 0.14	46.01 0.84 0.00	36.19 0.49 -0.07	34.15 0.42 -0.15
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	44.06 1.26 0.00	43.90 1.34 0.00	42.45 1.38 0.00	39.76 1.17 0.00	39.09 1.14 -0.14	46.92 1.47 0.00	56.73 1.92 0.00	67.12 2.87 0.00	69.05 3.71 0.00	53.93 2.66 0.00	60.05 3.55 -0.57	58.12 3.22 -1.09	55.97 2.34 -2.35	56.36 2.53 -0.92	64.01 2.83 -0.18	71.60 2.87 -4.30	55.44 2.35 -0.69	61.16 2.58 0.00	57.19 2.23 0.00	59.42 2.32 0.00	46.86 1.60 0.00	46.71 1.54 0.00	36.72 1.03 -0.07	34.63 0.91 -0.14

STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.66 0.86 0.00	43.55 0.99 0.00	42.12 1.05 0.00	39.42 0.84 0.00	38.75 0.79 -0.14	46.45 1.01 0.00	55.88 1.28 0.20	65.51 1.78 0.51	66.99 2.19 0.53	52.67 1.70 0.30	57.79 1.94 0.09	55.94 1.81 -0.32	54.93 1.50 -2.15	54.92 1.70 -0.32	62.22 1.95 0.72	70.07 1.89 -3.76	53.65 1.59 0.33	59.29 1.70 0.98	55.95 1.33 0.34	57.90 1.42 0.61	45.96 0.83 0.12	46.02 0.85 0.00	36.20 0.50 -0.07	34.15 0.43 -0.15
STEEL___WIND 323596	43.10 0.31 0.00	43.29 0.73 0.00	42.11 1.03 0.00	39.23 0.64 0.00	38.56 0.54 -0.20	46.05 0.61 0.00	72.27 0.87 -16.60	112.70 1.68 -46.76	107.48 2.14 -40.00	75.40 1.54 -22.58	107.33 1.46 -49.93	122.94 1.31 -67.82	115.05 1.00 -62.76	108.99 1.37 -54.72	119.01 1.65 -56.36	189.37 1.43 -123.53	128.92 1.24 -75.29	116.93 0.98 -57.38	75.79 0.12 -20.70	89.84 0.33 -32.41	51.17 -0.20 -6.11	48.17 0.16 -2.84	35.69 -0.03 -0.09	33.74 -0.05 -0.20
STEBEN_REC_LFGE 323667	44.61 1.82 0.00	44.48 1.92 0.00	43.13 2.06 0.00	40.41 1.82 0.00	39.90 1.82 -0.26	47.75 2.31 0.00	62.74 3.24 -4.68	82.35 4.47 -13.63	81.72 5.07 -11.31	61.59 3.93 -6.39	73.67 4.15 -13.58	76.48 3.91 -18.76	73.46 3.51 -18.67	71.79 3.85 -15.03	80.20 4.35 -14.85	104.67 4.31 -35.94	76.39 3.66 -20.34	77.43 3.88 -14.97	63.46 3.10 -5.40	69.93 3.32 -9.51	49.54 2.33 -1.96	48.26 2.34 -0.75	37.40 1.65 -0.12	35.25 1.41 -0.26
STONY___BROOK 24151	61.93 5.04 -14.10	63.48 4.66 -16.25	61.94 4.48 -16.39	69.88 4.27 -27.03	63.86 4.28 -21.76	83.16 5.16 -32.55	81.92 6.62 -20.49	75.78 7.44 -4.09	130.34 8.03 -56.98	71.37 5.66 -14.44	75.64 6.90 -12.80	74.05 6.40 -13.84	71.60 5.97 -14.35	73.19 5.60 -14.69	84.03 6.51 -16.53	100.50 7.03 -29.05	86.15 5.22 -28.53	86.07 6.38 -21.11	62.92 6.54 -1.42	63.58 6.48 0.00	54.17 5.53 -3.38	51.54 5.18 -1.20	40.05 3.95 -0.47	38.40 3.78 -1.04
STURGEON_POOL_HYD 23609	46.23 3.43 0.00	45.64 3.08 0.00	44.03 2.95 0.00	41.44 2.85 0.00	41.86 2.90 -1.14	49.03 3.45 -0.13	59.78 4.52 -0.46	72.23 5.21 -2.76	75.72 5.62 -4.77	66.77 4.43 -11.07	67.23 4.85 -6.44	69.15 4.71 -10.63	76.40 4.64 -20.48	73.08 4.76 -15.43	80.56 5.57 -14.00	110.12 5.98 -39.72	83.13 4.92 -25.82	81.35 5.58 -17.19	61.29 5.18 -1.15	62.37 5.27 0.00	50.96 4.21 -1.50	50.15 4.11 -0.87	39.23 3.16 -0.43	37.40 2.77 -1.06
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.97 3.17 0.00	45.44 2.88 0.00	43.84 2.77 0.00	41.26 2.67 0.00	41.58 2.70 -1.06	48.82 3.21 -0.16	59.50 4.14 -0.55	72.35 4.76 -3.34	75.81 5.05 -5.43	67.06 3.98 -11.82	66.60 4.33 -6.33	68.32 4.20 -10.31	74.98 4.15 -19.55	72.59 4.26 -15.42	80.74 5.02 -14.72	108.00 5.38 -38.20	83.37 4.42 -26.55	81.62 4.99 -18.06	60.78 4.61 -1.21	61.81 4.72 0.00	50.69 3.77 -1.66	49.91 3.69 -1.06	38.92 2.85 -0.45	37.06 2.52 -0.98
SYNERGY___BIOGAS 323694	43.51 0.72 0.00	43.70 1.14 0.00	42.41 1.34 0.00	39.52 0.93 0.00	38.86 0.88 -0.17	46.72 1.27 0.00	55.74 1.76 0.83	65.22 2.81 1.84	66.57 3.36 2.12	52.43 2.40 1.25	53.26 2.32 4.99	50.04 2.18 5.95	51.00 1.78 2.06	50.50 2.09 4.48	56.75 2.47 6.71	62.39 2.27 4.30	46.54 2.02 7.87	53.16 1.94 7.36	53.41 1.28 2.83	54.99 1.53 3.64	45.36 0.72 0.61	45.23 0.89 0.83	36.00 0.29 -0.08	33.99 0.24 -0.18
SYRACUSE___ENERGY_ST1 323597	43.08 0.29 0.00	42.86 0.30 0.00	41.38 0.31 0.00	38.81 0.23 0.00	38.19 0.25 -0.12	45.80 0.35 0.00	55.20 0.39 0.00	64.80 0.55 0.00	66.45 1.12 0.00	51.70 0.43 0.00	58.09 1.79 -0.36	55.92 1.44 -0.67	52.93 0.24 -1.41	53.71 0.26 -0.55	61.37 0.26 -0.10	67.25 0.25 -2.58	52.99 0.18 -0.42	58.78 0.20 0.00	55.08 0.12 0.00	57.25 0.15 0.00	45.26 0.00 0.00	45.15 -0.01 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
SYRACUSE___ENERGY_ST2 323598	43.08 0.29 0.00	42.86 0.30 0.00	41.38 0.31 0.00	38.81 0.23 0.00	38.19 0.25 -0.12	45.80 0.35 0.00	55.20 0.39 0.00	64.80 0.55 0.00	66.45 1.12 0.00	51.70 0.43 0.00	58.09 1.79 -0.36	55.92 1.44 -0.67	52.93 0.24 -1.41	53.71 0.26 -0.55	61.37 0.26 -0.10	67.25 0.25 -2.58	52.99 0.18 -0.42	58.78 0.20 0.00	55.08 0.12 0.00	57.25 0.15 0.00	45.26 0.00 0.00	45.15 -0.01 0.00	35.61 -0.08 -0.06	33.62 -0.07 -0.12
SYRACUSE___POWER 24017	43.11 0.31 0.00	42.85 0.29 0.00	41.38 0.31 0.00	38.83 0.24 0.00	38.20 0.26 -0.13	45.79 0.34 0.00	55.21 0.40 0.00	64.76 0.51 0.00	66.27 0.94 0.00	51.92 0.65 0.00	57.34 1.08 -0.32	55.37 0.95 -0.61	53.12 0.53 -1.31	55.42 0.60 -1.93	64.42 0.65 -2.78	71.04 0.64 -5.98	56.90 0.55 -3.97	61.26 0.60 -2.08	55.41 0.45 0.00	57.60 0.50 0.00	45.51 0.26 0.00	45.39 0.23 0.00	35.80 0.10 -0.07	33.80 0.09 -0.14
TRIGEN___CC 323695	59.10 4.81 -11.49	60.03 4.47 -12.99	58.47 4.30 -13.10	64.30 4.10 -21.61	59.56 4.12 -17.62	76.41 4.90 -26.06	77.57 6.23 -16.53	75.12 6.79 -4.08	129.53 7.22 -56.98	70.92 5.21 -14.44	75.67 6.23 -13.50	75.01 5.97 -15.22	74.25 5.56 -17.41	74.09 5.29 -15.90	84.06 6.30 -16.76	105.73 6.64 -34.66	87.06 5.23 -29.44	85.81 6.12 -21.11	62.51 6.13 -1.42	63.32 6.22 0.00	53.83 5.20 -3.38	51.35 4.99 -1.20	39.97 3.87 -0.47	38.23 3.61 -1.04
UNION___PROCESSING_DRP 323587	43.61 0.82 0.00	43.53 0.96 0.00	42.12 1.04 0.00	39.39 0.81 0.00	38.72 0.76 -0.14	46.43 0.98 0.00	55.86 1.24 0.18	65.50 1.72 0.47	66.94 2.09 0.49	52.62 1.62 0.27	57.79 1.84 -0.01	55.99 1.70 -0.48	55.05 1.40 -2.37	54.95 1.60 -0.45	62.22 1.85 0.63	70.34 1.75 -4.17	53.70 1.49 0.18	59.26 1.57 0.89	55.84 1.19 0.31	58.15 1.28 0.23	45.97 0.71 0.00	45.92 0.75 0.00	36.12 0.42 -0.07	34.09 0.36 -0.15
UPPER HUDSON___HYD 24058	45.73 2.94 0.00	45.38 2.82 0.00	43.89 2.82 0.00	41.26 2.67 0.00	42.18 2.64 -1.72	48.45 3.17 0.17	58.29 4.09 0.60	65.40 4.80 3.65	66.33 4.98 3.99	51.41 4.03 3.89	58.25 4.37 2.06	54.30 4.12 3.63	48.45 3.95 6.78	52.75 4.25 4.40	61.65 4.77 4.12	57.07 5.19 12.55	50.37 4.33 6.36	59.52 4.99 4.04	59.22 4.54 0.27	61.94 4.84 0.00	47.96 3.64 0.94	47.86 3.79 1.09	39.00 3.02 -0.36	38.00 2.84 -1.58
UPPER RAQUET___HYD 24056	41.03 -1.76 0.00	40.85 -1.71 0.00	39.41 -1.66 0.00	36.75 -1.84 0.00	35.88 -1.94 0.00	43.22 -2.23 0.00	49.93 -4.88 0.00	59.08 -5.17 0.00	58.99 -6.35 0.00	46.41 -4.86 0.00	50.04 -5.90 0.00	48.69 -5.12 0.00	44.68 -6.60 0.00	-27.87 -7.84 72.93	-94.16 -9.19 145.96	-141.57 -9.62 196.38	-146.88 -7.78 191.49	-58.23 -8.21 108.59	47.95 -7.01 0.00	50.90 -6.20 0.00	39.48 -5.77 0.00	39.69 -5.48 0.00	30.53 -3.22 1.87	30.87 -2.70 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	44.98 2.19 0.00	44.63 2.07 0.00	43.08 2.00 0.00	40.49 1.90 0.00	40.18 1.90 -0.46	47.77 2.33 0.00	58.21 3.01 -0.39	69.20 3.54 -1.41	70.40 3.74 -1.33	55.30 2.92 -1.10	59.99 3.23 -0.82	57.97 3.08 -1.08	55.18 3.02 -0.88	57.17 3.12 -1.15	66.23 3.67 -1.57	70.24 3.89 -1.93	57.48 3.15 -1.94	62.89 3.51 -0.80	58.48 3.24 -0.27	60.68 3.33 -0.25	47.85 2.59 0.00	47.68 2.52 0.00	37.80 1.91 -0.25	35.73 1.72 -0.44

VISCHER___FERRY HYD 24020	45.18 2.39 0.00	44.90 2.34 0.00	43.44 2.36 0.00	40.87 2.29 0.00	41.69 2.21 -1.66	47.82 2.57 0.20	57.05 2.94 0.70	63.31 3.30 4.24	64.03 3.27 4.57	49.66 2.60 4.21	56.56 2.81 2.18	52.63 2.67 3.86	46.76 2.64 7.17	51.12 2.82 4.60	59.79 3.31 4.52	54.47 3.49 13.44	48.63 2.93 6.70	57.45 3.14 4.26	57.46 2.79 0.29	60.22 3.12 0.00	46.66 2.48 1.08	46.43 2.55 1.29	38.09 2.13 -0.33	37.21 2.10 -1.53
V_CMM_10_SYNC_DSASP 323787	41.45 -1.35 0.00	41.39 -1.17 0.00	39.88 -1.20 0.00	37.44 -1.15 0.00	36.65 -1.17 0.00	44.17 -1.28 0.00	53.38 -1.43 0.00	62.67 -1.58 0.00	63.60 -1.73 0.00	49.84 -1.43 0.00	54.70 -1.48 -0.24	52.87 -1.41 -0.47	50.87 -1.45 -1.04	47.49 -1.52 3.89	32.94 -1.88 26.18	24.88 -2.00 37.55	23.93 -1.63 26.83	48.79 -1.78 8.00	53.47 -1.49 0.00	55.36 -1.74 0.00	43.97 -1.29 0.00	43.95 -1.22 0.00	29.90 -0.95 4.77	32.67 -0.90 0.00
V_CMP_10_SYNC_DSASP 323788	42.32 -0.47 0.00	42.15 -0.41 0.00	40.61 -0.46 0.00	38.14 -0.44 0.00	37.42 -0.40 0.00	45.09 -0.35 0.00	54.52 -0.29 0.00	64.01 -0.24 0.00	64.86 -0.47 0.00	51.28 0.01 0.00	55.72 0.04 0.25	53.13 -0.18 0.50	49.37 -0.79 1.12	36.53 -1.01 15.36	14.62 -1.51 44.87	-3.06 -1.71 65.78	-1.82 -1.31 52.91	33.62 -1.39 23.57	54.55 -0.40 0.00	57.05 -0.05 0.00	45.00 -0.26 0.00	44.85 -0.31 0.00	31.20 -0.11 4.32	33.53 -0.05 0.00
V_F_30_SYNC_DSASP 323786	44.76 1.96 0.00	44.41 1.86 0.00	42.95 1.88 0.00	40.42 1.84 0.00	41.21 1.77 -1.63	47.31 2.01 0.15	56.39 2.12 0.54	63.29 2.30 3.26	64.07 2.39 3.65	49.35 1.97 3.89	55.77 2.04 2.20	51.98 2.04 3.87	46.15 2.22 7.35	50.36 2.20 4.75	59.34 2.64 4.29	53.50 2.79 13.71	47.72 2.29 6.97	56.60 2.41 4.39	56.76 2.10 0.29	59.42 2.32 0.00	46.33 1.96 0.88	46.10 1.91 0.98	37.58 1.70 -0.25	36.78 1.70 -1.50
V_XM_10_SYNC_DSASP 323789	42.32 -0.47 0.00	42.15 -0.41 0.00	40.61 -0.46 0.00	38.14 -0.44 0.00	37.42 -0.40 0.00	45.09 -0.35 0.00	54.52 -0.29 0.00	64.01 -0.24 0.00	64.86 -0.47 0.00	51.28 0.01 0.00	55.72 0.04 0.25	53.13 -0.18 0.50	49.37 -0.79 1.12	36.53 -1.01 15.36	14.62 -1.51 44.87	-3.06 -1.71 65.78	-1.82 -1.31 52.91	33.62 -1.39 23.57	54.55 -0.40 0.00	57.05 -0.05 0.00	45.00 -0.26 0.00	44.85 -0.31 0.00	31.20 -0.11 4.32	33.53 -0.05 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.52 3.73 0.00	45.95 3.39 0.00	44.33 3.26 0.00	41.72 3.14 0.00	42.08 3.17 -1.09	49.41 3.79 -0.17	60.26 4.87 -0.59	73.39 5.60 -3.54	77.09 5.92 -5.83	68.79 4.65 -12.86	67.90 5.07 -6.89	69.95 4.93 -11.22	77.42 4.86 -21.28	74.71 4.99 -16.82	82.91 5.88 -16.04	112.29 6.30 -41.57	86.54 5.17 -28.98	84.13 5.83 -19.72	61.68 5.40 -1.32	62.61 5.52 0.00	51.45 4.41 -1.79	50.61 4.32 -1.12	39.42 3.33 -0.46	37.52 2.94 -1.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	46.91 4.12 0.00	46.32 3.77 0.00	44.69 3.62 0.00	42.06 3.48 0.00	42.47 3.53 -1.13	49.82 4.19 -0.18	60.81 5.38 -0.63	74.19 6.15 -3.78	77.98 6.41 -6.24	70.21 5.14 -13.79	68.88 5.58 -7.37	71.19 5.40 -11.98	79.23 5.24 -22.71	76.27 5.37 -18.00	84.46 6.27 -17.19	115.49 6.69 -44.37	88.88 5.43 -31.06	85.88 6.14 -21.16	62.05 5.67 -1.42	62.94 5.84 0.00	51.93 4.76 -1.92	51.08 4.72 -1.20	39.81 3.72 -0.47	37.86 3.24 -1.04
WADING RIVER_IC_1 23522	61.27 4.33 -14.15	62.82 3.95 -16.31	61.30 3.77 -16.45	69.33 3.61 -27.13	63.32 3.66 -21.84	82.54 4.42 -32.67	81.08 5.70 -20.57	74.74 6.40 -4.09	129.27 6.96 -56.98	70.56 4.84 -14.44	74.78 6.07 -12.78	73.33 5.73 -13.80	70.77 5.22 -14.26	72.39 4.83 -14.66	83.19 5.67 -16.52	99.42 6.11 -28.89	85.42 4.52 -28.51	85.22 5.52 -21.11	62.13 5.76 -1.42	62.81 5.71 0.00	53.50 4.87 -3.38	50.83 4.47 -1.20	39.45 3.35 -0.47	37.83 3.21 -1.04
WADING RIVER_IC_2 23547	61.27 4.33 -14.15	62.82 3.95 -16.31	61.30 3.77 -16.45	69.33 3.61 -27.13	63.32 3.66 -21.84	82.54 4.42 -32.67	81.08 5.70 -20.57	74.74 6.40 -4.09	129.27 6.96 -56.98	70.56 4.84 -14.44	74.78 6.07 -12.78	73.33 5.73 -13.80	70.77 5.22 -14.26	72.39 4.83 -14.66	83.19 5.67 -16.52	99.42 6.11 -28.89	85.42 4.52 -28.51	85.22 5.52 -21.11	62.13 5.76 -1.42	62.81 5.71 0.00	53.50 4.87 -3.38	50.83 4.47 -1.20	39.45 3.35 -0.47	37.83 3.21 -1.04
WADING RIVER_IC_3 23601	61.27 4.33 -14.15	62.82 3.95 -16.31	61.30 3.77 -16.45	69.33 3.61 -27.13	63.32 3.66 -21.84	82.54 4.42 -32.67	81.08 5.70 -20.57	74.74 6.40 -4.09	129.27 6.96 -56.98	70.56 4.84 -14.44	74.78 6.07 -12.78	73.33 5.73 -13.80	70.77 5.22 -14.26	72.39 4.83 -14.66	83.19 5.67 -16.52	99.42 6.11 -28.89	85.42 4.52 -28.51	85.22 5.52 -21.11	62.13 5.76 -1.42	62.81 5.71 0.00	53.50 4.87 -3.38	50.83 4.47 -1.20	39.45 3.35 -0.47	37.83 3.21 -1.04
WALDEN___HYDRO 24148	46.14 3.34 0.00	45.55 2.98 0.00	43.95 2.87 0.00	41.35 2.77 0.00	41.73 2.81 -1.10	48.96 3.36 -0.15	59.71 4.38 -0.53	72.53 5.07 -3.21	76.15 5.42 -5.40	67.73 4.26 -12.20	67.42 4.63 -6.86	69.57 4.50 -11.26	77.27 4.43 -21.57	73.98 4.53 -16.55	81.66 5.33 -15.33	112.13 5.76 -41.95	85.15 4.73 -28.02	82.76 5.36 -18.82	61.20 4.98 -1.26	62.15 5.05 0.00	50.97 4.05 -1.67	50.12 3.94 -1.01	39.10 3.02 -0.45	37.23 2.64 -1.02
WARRENSBURG___ 23737	45.73 2.94 0.00	45.38 2.82 0.00	43.89 2.82 0.00	41.26 2.67 0.00	42.18 2.64 -1.72	48.45 3.17 0.17	58.29 4.09 0.60	65.40 4.80 3.65	66.33 4.98 3.99	51.41 4.03 3.89	58.25 4.37 2.06	54.30 4.12 3.63	48.45 3.95 6.78	52.75 4.25 4.40	61.65 4.77 4.12	57.07 5.19 12.55	50.37 4.33 6.36	59.52 4.99 4.04	59.22 4.54 0.27	61.94 4.84 0.00	47.96 3.64 0.94	47.86 3.79 1.09	39.00 3.02 -0.36	38.00 2.84 -1.58
WATERSIDE___6 8 9 23538	47.13 4.34 0.00	46.55 3.99 0.00	44.93 3.85 0.00	42.29 3.70 0.00	42.71 3.76 -1.13	50.04 4.41 -0.18	61.05 5.62 -0.63	74.36 6.32 -3.78	78.20 6.63 -6.24	70.27 5.23 -13.78	68.98 5.77 -7.27	71.14 5.54 -11.79	78.96 5.37 -22.31	76.15 5.42 -17.83	84.44 6.30 -17.14	114.60 6.55 -43.63	88.73 5.43 -30.91	85.93 6.22 -21.13	62.28 5.90 -1.42	63.15 6.05 0.00	52.21 5.04 -1.92	51.61 4.95 -1.49	40.84 3.89 -1.33	38.02 3.40 -1.05
WDELAWARE___HYD 323627	44.05 1.26 0.00	43.49 0.93 0.00	41.93 0.86 0.00	39.46 0.87 0.00	39.81 0.98 -1.02	46.80 1.23 -0.12	57.13 1.89 -0.43	69.57 2.71 -2.61	75.93 6.24 -4.36	65.77 4.91 -9.58	67.59 6.39 -5.27	69.11 6.66 -8.64	74.31 6.50 -16.53	72.34 6.74 -12.70	80.68 7.87 -11.82	104.99 8.40 -32.16	80.80 6.88 -21.53	80.68 7.64 -14.47	63.06 7.13 -0.97	64.40 7.30 0.00	52.30 5.74 -1.30	51.56 5.59 -0.81	40.28 4.24 -0.41	38.34 3.84 -0.92
WEST BABYLON___IC 23714	61.75 5.52 -13.44	63.13 5.14 -15.43	61.57 4.95 -15.55	68.94 4.70 -25.66	63.23 4.70 -20.71	82.00 5.65 -30.91	81.52 7.22 -19.49	76.44 8.11 -4.08	130.95 8.64 -56.98	71.80 6.08 -14.44	76.25 7.27 -13.04	75.13 7.01 -14.31	73.12 6.45 -15.39	74.11 6.11 -15.10	84.80 7.20 -16.61	102.92 7.55 -30.95	86.98 5.75 -28.84	86.50 6.81 -21.11	63.24 6.87 -1.42	64.05 6.95 0.00	54.60 5.97 -3.38	52.02 5.66 -1.20	40.44 4.34 -0.47	38.73 4.11 -1.04

WEST CANADA___HYD 24049	42.92 0.12 0.00	42.66 0.10 0.00	41.20 0.12 0.00	38.70 0.11 0.00	37.90 0.11 0.03	45.58 0.14 0.00	54.95 0.14 0.00	64.45 0.20 0.00	65.55 0.22 0.00	51.47 0.19 0.00	56.11 0.18 0.00	53.98 0.17 0.00	51.44 0.15 0.00	53.06 0.16 0.00	62.01 0.21 -0.80	65.89 0.20 -1.27	53.27 0.16 -0.72	58.83 0.18 -0.07	55.13 0.17 0.00	57.32 0.21 0.00	45.39 0.14 0.00	45.31 0.15 0.00	35.98 0.12 -0.24	33.68 0.10 0.00
WESTERN_NY_WIND 24143	43.41 0.61 0.00	43.59 1.03 0.00	42.34 1.26 0.00	39.44 0.86 0.00	38.79 0.80 -0.17	46.62 1.17 0.00	55.68 1.64 0.77	65.31 2.66 1.60	66.57 3.21 1.97	52.39 2.29 1.17	53.01 2.18 5.10	49.77 2.03 6.08	50.85 1.63 2.06	50.28 1.94 4.56	56.43 2.30 6.87	62.22 2.10 4.30	46.24 1.89 8.05	52.84 1.80 7.53	53.17 1.11 2.91	54.80 1.37 3.67	45.24 0.59 0.60	45.05 0.76 0.87	35.92 0.21 -0.08	33.92 0.16 -0.18
WESTOVER___LESR 323668	44.06 1.26 0.00	43.77 1.20 0.00	42.30 1.23 0.00	39.71 1.12 0.00	39.31 1.11 -0.39	46.83 1.38 0.00	57.26 1.86 -0.59	68.36 2.33 -1.78	69.46 2.66 -1.46	54.22 2.14 -0.82	60.05 2.25 -1.86	58.73 2.12 -2.80	56.92 1.94 -3.70	57.32 2.10 -2.32	65.13 2.39 -1.74	74.00 2.50 -7.08	57.11 2.03 -2.70	62.39 2.20 -1.61	57.35 1.84 -0.55	60.16 1.95 -1.11	46.92 1.42 -0.24	46.61 1.44 0.00	36.87 1.07 -0.17	34.87 0.92 -0.38
WETHRSFD_WT_PWR 323626	43.22 0.42 0.00	43.30 0.73 0.00	42.05 0.98 0.00	39.26 0.67 0.00	38.64 0.60 -0.22	46.19 0.74 0.00	65.29 1.09 -9.39	94.64 1.84 -28.54	90.49 2.30 -22.85	65.90 1.71 -12.92	82.04 1.68 -24.43	88.84 1.53 -33.50	84.87 1.23 -32.35	81.55 1.55 -27.10	89.93 1.80 -27.13	129.47 1.64 -63.40	90.49 1.40 -36.69	87.27 1.27 -27.43	65.33 0.53 -9.84	77.45 0.72 -19.63	49.79 0.19 -4.34	46.83 0.45 -1.21	35.94 0.21 -0.11	33.95 0.15 -0.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.37 3.58 0.00	45.81 3.25 0.00	44.20 3.12 0.00	41.59 3.00 0.00	41.95 3.05 -1.09	49.23 3.62 -0.17	60.04 4.64 -0.59	73.11 5.31 -3.55	76.79 5.61 -5.85	68.58 4.40 -12.90	67.65 4.80 -6.92	69.73 4.66 -11.26	77.25 4.60 -21.36	74.50 4.72 -16.88	82.64 5.56 -16.09	112.11 5.96 -41.73	86.36 4.89 -29.08	83.88 5.52 -19.79	61.39 5.11 -1.33	62.31 5.21 0.00	51.24 4.19 -1.80	50.40 4.11 -1.12	39.27 3.18 -0.46	37.40 2.82 -1.01
YORK___WARBASSE 23770	47.10 4.30 0.00	46.48 3.91 0.00	44.84 3.76 0.00	42.21 3.62 0.00	42.62 3.67 -1.13	49.96 4.33 -0.18	60.99 5.56 -0.63	74.29 6.26 -3.78	78.18 6.61 -6.24	70.25 5.20 -13.78	68.88 5.77 -7.18	70.97 5.55 -11.61	78.64 5.46 -21.90	76.11 5.53 -17.67	84.58 6.47 -17.11	114.09 6.78 -42.89	88.83 5.65 -30.79	86.15 6.44 -21.13	62.46 6.08 -1.42	63.29 6.19 0.00	52.32 5.15 -1.92	51.70 5.05 -1.49	40.82 3.86 -1.33	38.01 3.39 -1.05