

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	65.02	60.44	57.09	54.34	53.12	52.35	52.54	51.57	56.78	62.70	68.65	77.56	86.32	86.22	89.59	99.16	104.63	115.21	111.96	99.40	94.88	92.90	85.53	74.14
24138	6.65	5.94	5.47	5.30	5.18	5.06	5.42	5.36	6.26	6.59	7.45	8.09	8.94	8.90	9.17	10.27	11.12	11.89	11.41	8.21	8.15	8.87	8.59	7.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.60	-0.92
74TH STREET_GT_1	65.02	60.44	57.09	54.39	53.17	52.35	52.54	51.57	56.73	62.64	68.65	77.56	86.32	86.23	89.51	99.16	104.53	115.21	111.86	99.30	94.80	92.90	85.53	74.14
24260	6.65	5.94	5.47	5.35	5.23	5.06	5.42	5.36	6.21	6.54	7.45	8.09	8.94	8.90	9.09	10.27	11.02	11.89	11.32	8.11	8.07	8.87	8.59	7.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.60	-0.92
74TH STREET_GT_2	65.02	60.44	57.09	54.39	53.17	52.35	52.54	51.57	56.73	62.64	68.65	77.56	86.32	86.23	89.51	99.16	104.53	115.21	111.86	99.30	94.80	92.90	85.53	74.14
24261	6.65	5.94	5.47	5.35	5.23	5.06	5.42	5.36	6.21	6.54	7.45	8.09	8.94	8.90	9.09	10.27	11.02	11.89	11.32	8.11	8.07	8.87	8.59	7.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.60	-0.92
ADK HUDSON___FALLS	63.63	59.62	56.22	53.50	52.35	51.68	51.41	50.28	55.32	60.08	64.37	71.69	78.66	80.30	85.09	93.94	101.75	113.63	112.36	102.13	96.96	91.74	81.77	71.65
24011	5.26	5.12	4.59	4.46	4.41	4.40	4.29	4.07	4.80	5.38	5.52	6.41	7.23	6.94	7.43	8.80	10.01	11.89	12.62	10.94	10.23	10.19	8.21	6.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	1.24	2.21	3.14	2.10	1.46	1.97	0.93	0.83	0.43	0.00	0.00	1.31	1.79	1.04
ADK RESOURCE___RCVRY	64.03	59.95	56.53	53.80	52.64	51.97	51.69	50.61	55.67	60.59	64.86	72.30	79.35	80.99	85.74	94.82	102.68	114.88	113.57	103.32	98.00	92.74	82.53	72.25
23798	5.66	5.45	4.91	4.76	4.70	4.68	4.57	4.39	5.16	5.87	6.01	7.02	7.90	7.62	8.07	9.67	10.93	13.13	13.83	12.13	11.27	11.18	8.96	7.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	1.24	2.20	3.12	2.08	1.45	1.96	0.93	0.83	0.42	0.00	0.00	1.30	1.78	1.03
ADK S GLENS___FALLS	63.63	59.62	56.22	53.50	52.35	51.68	51.41	50.28	55.32	60.08	64.37	71.69	78.66	80.30	85.09	93.94	101.75	113.63	112.36	102.13	96.96	91.74	81.77	71.65
24028	5.26	5.12	4.59	4.46	4.41	4.40	4.29	4.07	4.80	5.38	5.52	6.41	7.23	6.94	7.43	8.80	10.01	11.89	12.62	10.94	10.23	10.19	8.21	6.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	1.24	2.21	3.14	2.10	1.46	1.97	0.93	0.83	0.43	0.00	0.00	1.31	1.79	1.04
ADK_NYS___DAM	62.58	58.80	55.65	52.97	51.87	51.21	51.08	49.72	54.25	58.14	62.36	68.66	74.84	77.45	82.32	90.23	98.13	109.14	107.20	97.66	92.54	86.80	78.05	68.86
23527	4.21	4.30	4.03	3.92	3.93	3.92	3.96	3.51	3.74	3.88	4.27	4.72	5.30	5.36	5.54	6.28	6.95	7.90	7.71	6.48	5.81	6.05	5.58	4.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	1.99	3.55	5.03	3.36	2.34	3.16	1.50	1.33	0.68	0.00	0.00	2.10	2.87	1.66
AIR_PRODUCTS___DRP	60.41	56.62	53.69	51.15	50.10	49.51	49.34	48.11	52.54	56.94	61.43	68.31	75.18	76.81	81.02	89.11	95.95	106.45	104.15	94.56	89.77	85.27	77.01	67.50
24190	2.04	2.12	2.07	2.11	2.16	2.22	2.22	1.90	2.02	2.05	2.28	2.50	2.99	2.94	3.01	3.49	3.98	4.51	4.30	3.38	3.03	3.40	3.02	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.94	1.67	2.37	1.59	1.10	1.49	0.71	0.63	0.32	0.00	0.00	0.99	1.36	0.78
ALBANY___1	60.41	56.62	53.69	51.15	50.10	49.51	49.34	48.11	52.54	56.94	61.43	68.31	75.18	76.81	81.02	89.11	95.95	106.45	104.15	94.56	89.77	85.27	77.01	67.50
23571	2.04	2.12	2.07	2.11	2.16	2.22	2.22	1.90	2.02	2.05	2.28	2.50	2.99	2.94	3.01	3.49	3.98	4.51	4.30	3.38	3.03	3.40	3.02	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.94	1.67	2.37	1.59	1.10	1.49	0.71	0.63	0.32	0.00	0.00	0.99	1.36	0.78
ALBANY___2	60.41	56.62	53.69	51.15	50.10	49.51	49.34	48.11	52.54	56.94	61.43	68.31	75.18	76.81	81.02	89.11	95.95	106.45	104.15	94.56	89.77	85.27	77.01	67.50
23572	2.04	2.12	2.07	2.11	2.16	2.22	2.22	1.90	2.02	2.05	2.28	2.50	2.99	2.94	3.01	3.49	3.98	4.51	4.30	3.38	3.03	3.40	3.02	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.94	1.67	2.37	1.59	1.10	1.49	0.71	0.63	0.32	0.00	0.00	0.99	1.36	0.78
ALBANY___3	60.41	56.62	53.69	51.15	50.10	49.51	49.34	48.11	52.54	56.94	61.43	68.31	75.18	76.81	81.02	89.11	95.95	106.45	104.15	94.56	89.77	85.27	77.01	67.50
23573	2.04	2.12	2.07	2.11	2.16	2.22	2.22	1.90	2.02	2.05	2.28	2.50	2.99	2.94	3.01	3.49	3.98	4.51	4.30	3.38	3.03	3.40	3.02	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.94	1.67	2.37	1.59	1.10	1.49	0.71	0.63	0.32	0.00	0.00	0.99	1.36	0.78
ALBANY___4	60.41	56.62	53.69	51.15	50.10	49.51	49.34	48.11	52.54	56.94	61.43	68.31	75.18	76.81	81.02	89.11	95.95	106.45	104.15	94.56	89.77	85.27	77.01	67.50
23574	2.04	2.12	2.07	2.11	2.16	2.22	2.22	1.90	2.02	2.05	2.28	2.50	2.99	2.94	3.01	3.49	3.98	4.51	4.30	3.38	3.03	3.40	3.02	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.94	1.67	2.37	1.59	1.10	1.49	0.71	0.63	0.32	0.00	0.00	0.99	1.36	0.78

ALBANY___LFGF 323615	61.12 2.74 0.00	57.33 2.83 0.00	54.31 2.68 0.00	51.74 2.70 0.00	50.67 2.73 0.00	50.02 2.74 0.00	49.85 2.73 0.00	48.62 2.40 0.00	53.19 2.68 0.00	57.65 2.83 0.63	62.16 3.12 1.06	69.11 3.51 1.88	75.93 4.02 2.67	77.75 4.07 1.78	82.15 4.27 1.24	90.32 4.88 1.68	97.44 5.56 0.79	108.12 6.26 0.71	105.81 6.01 0.36	96.11 4.92 0.00	91.15 4.42 0.00	86.47 4.72 1.12	77.97 4.14 1.52	68.39 3.48 0.88
ALCOA_RYNLDS___DRP 24188	55.98 -2.40 0.00	52.05 -2.45 0.00	49.35 -2.27 0.00	46.93 -2.11 0.00	45.88 -2.06 0.00	45.20 -2.08 0.00	45.10 -2.02 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.81 -2.28 0.00	64.92 -2.56 0.00	71.89 -2.68 0.00	72.81 -2.64 0.00	76.27 -2.84 0.00	84.25 -2.87 0.00	89.15 -3.52 0.00	98.98 -3.59 0.00	96.86 -3.30 0.00	88.27 -2.92 0.00	83.87 -2.86 0.00	80.04 -2.82 0.00	72.48 -2.86 0.00	63.08 -2.70 0.00
ALCOA___DSASP 323711	55.98 -2.40 0.00	52.05 -2.45 0.00	49.35 -2.27 0.00	46.93 -2.11 0.00	45.88 -2.06 0.00	45.20 -2.08 0.00	45.10 -2.02 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.81 -2.28 0.00	64.92 -2.56 0.00	71.89 -2.68 0.00	72.81 -2.64 0.00	76.27 -2.84 0.00	84.25 -2.87 0.00	89.15 -3.52 0.00	98.98 -3.59 0.00	96.86 -3.30 0.00	88.27 -2.92 0.00	83.87 -2.86 0.00	80.04 -2.82 0.00	72.48 -2.86 0.00	63.08 -2.70 0.00
ALLEGHENY___COGEN 23514	62.52 4.14 0.00	57.99 3.49 0.00	54.41 2.79 0.00	51.05 2.01 0.00	49.76 1.82 0.00	49.03 1.75 0.00	47.83 0.71 0.00	45.61 -0.60 0.00	48.90 -1.62 0.00	53.39 -2.05 0.00	57.15 -2.94 0.00	64.78 -2.70 0.00	70.62 -3.95 0.00	71.53 -3.93 0.00	75.24 -3.87 0.00	82.24 -4.88 0.00	89.06 -3.62 0.00	101.14 -1.44 0.00	101.57 1.40 0.00	97.94 6.75 0.00	94.19 7.46 0.00	88.41 5.55 0.00	80.92 5.58 0.00	71.57 5.79 0.00
ALTONA_WT_PWR 323606	57.26 -1.11 0.00	53.30 -1.20 0.00	50.49 -1.14 0.00	48.11 -0.93 0.00	46.98 -0.96 0.00	46.29 -1.00 0.00	46.09 -1.04 0.00	45.57 -0.65 0.00	50.01 -0.51 0.00	54.84 -0.61 0.00	59.37 -0.72 0.00	66.68 -0.81 0.00	73.75 -0.82 0.00	74.70 -0.75 0.00	78.17 -0.95 0.00	86.51 -0.61 0.00	91.57 -1.11 0.00	101.75 -0.82 0.00	99.67 -0.50 0.00	90.92 -0.27 0.00	86.39 -0.35 0.00	82.28 -0.58 0.00	74.37 -0.98 0.00	64.60 -1.18 0.00
AMERICAN_REF_FUEL 24010	58.55 0.18 0.00	53.85 -0.65 0.00	50.38 -1.24 0.00	47.42 -1.62 0.00	46.17 -1.77 0.00	45.25 -2.03 0.00	44.58 -2.55 0.00	43.49 -2.73 0.00	47.99 -2.52 0.00	53.45 -1.99 0.00	57.81 -2.28 0.00	66.14 -1.35 0.00	71.37 -3.20 0.00	71.91 -3.55 0.00	75.87 -3.25 0.00	82.41 -4.71 0.00	87.49 -5.19 0.00	96.42 -6.15 0.00	93.95 -6.21 0.00	88.36 -2.83 0.00	84.48 -2.26 0.00	78.97 -3.89 0.00	73.01 -2.34 0.00	65.85 0.07 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	61.93 3.56 0.00	57.22 2.72 0.00	53.43 1.81 0.00	50.17 1.13 0.00	48.85 0.91 0.00	48.09 0.80 0.00	47.31 0.19 0.00	46.45 0.23 0.00	51.47 0.96 0.00	57.33 1.89 0.00	62.32 2.22 0.00	71.19 3.71 0.00	76.96 2.39 0.00	77.87 2.41 0.00	82.12 3.01 0.00	89.30 2.18 0.00	94.81 2.13 0.00	104.31 1.74 0.00	101.67 1.50 0.00	94.93 3.74 0.00	90.54 3.81 0.00	84.60 1.74 0.00	77.61 2.26 0.00	69.40 3.62 0.00
ARTHUR_KILL_GT_1 23520	65.21 6.83 -0.01	60.61 6.10 -0.01	57.26 5.63 -0.01	54.44 5.39 -0.01	53.22 5.27 -0.01	52.11 4.83 0.00	52.07 4.95 0.00	51.06 4.85 0.01	56.21 5.71 0.01	62.14 6.04 -0.65	68.16 6.97 -1.10	77.08 7.62 -1.97	85.72 8.35 -2.80	85.62 8.30 -1.86	88.49 8.07 -1.29	98.10 9.23 -1.76	103.61 10.10 -0.83	114.29 10.98 -0.73	111.05 10.51 -0.37	97.75 6.57 0.01	93.40 6.68 0.01	92.16 8.13 -1.17	85.54 8.59 -1.61	74.28 7.56 -0.93
ARTHUR_KILL_2 23512	65.03 6.65 -0.01	60.45 5.94 -0.01	57.10 5.47 -0.01	54.30 5.25 -0.01	53.13 5.18 -0.01	51.97 4.68 0.00	51.93 4.81 0.00	50.92 4.72 0.01	56.06 5.56 0.01	61.97 5.87 -0.65	67.98 6.79 -1.10	76.81 7.36 -1.97	85.50 8.13 -2.80	85.31 7.99 -1.86	88.25 7.83 -1.29	97.76 8.89 -1.76	103.23 9.73 -0.83	113.87 10.57 -0.73	110.55 10.02 -0.37	97.38 6.20 0.01	93.05 6.33 0.01	91.82 7.79 -1.17	85.24 8.29 -1.61	74.02 7.30 -0.93
ARTHUR_KILL_3 23513	64.50 6.13 0.00	59.95 5.45 0.00	56.58 4.96 0.00	53.90 4.86 0.00	52.69 4.75 0.00	51.92 4.64 0.00	52.17 5.04 0.00	51.21 4.99 0.00	56.42 5.91 0.00	62.15 6.04 -0.66	68.11 6.91 -1.11	76.82 7.36 -1.98	85.58 8.20 -2.80	85.40 8.08 -1.87	88.65 8.23 -1.30	98.11 9.23 -1.76	103.33 9.82 -0.84	113.67 10.36 -0.74	110.46 9.92 -0.38	98.11 6.93 0.00	93.85 7.11 0.00	91.91 7.88 -1.17	84.71 7.76 -1.60	73.42 6.71 -0.92
ARTHUR_KILL_COGEN 323718	65.21 6.83 -0.01	60.61 6.10 -0.01	57.26 5.63 -0.01	54.44 5.39 -0.01	53.22 5.27 -0.01	52.11 4.83 0.00	52.07 4.95 0.00	51.06 4.85 0.01	56.21 5.71 0.01	62.14 6.04 -0.65	68.16 6.97 -1.10	77.08 7.62 -1.97	85.72 8.35 -2.80	85.62 8.30 -1.86	88.49 8.07 -1.29	98.10 9.23 -1.76	103.61 10.10 -0.83	114.29 10.98 -0.73	111.05 10.51 -0.37	97.75 6.57 0.01	93.40 6.68 0.01	92.16 8.13 -1.17	85.54 8.59 -1.61	74.28 7.56 -0.93
ASHOKAN____ 23654	62.69 4.32 0.00	58.09 3.60 0.00	54.98 3.35 0.00	52.33 3.29 0.00	51.25 3.31 0.00	50.40 3.12 0.00	50.47 3.35 0.00	49.08 2.87 0.00	53.39 2.88 0.00	58.48 2.94 -0.10	63.39 3.12 -0.17	71.23 3.44 -0.31	79.18 4.17 -0.44	80.20 4.45 -0.29	83.67 4.35 -0.20	92.80 5.40 -0.28	99.39 6.58 -0.13	110.99 8.30 -0.12	108.73 8.51 -0.06	98.11 6.93 0.00	93.24 6.51 0.00	89.42 6.38 -0.18	81.63 6.03 -0.25	70.86 4.94 -0.14
ASTORIA_EAST_ENERGY_CC1 323581	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.20 4.92 0.00	52.31 5.18 0.00	51.62 5.40 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.65 7.45 -1.11	77.56 8.09 -1.98	86.10 8.72 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.26 10.75 -0.84	114.91 11.59 -0.75	111.47 10.92 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.74 8.70 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_EAST_ENERGY_CC2 323582	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.20 4.92 0.00	52.31 5.18 0.00	51.62 5.40 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.65 7.45 -1.11	77.56 8.09 -1.98	86.10 8.72 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.26 10.75 -0.84	114.91 11.59 -0.75	111.47 10.92 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.74 8.70 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT2_I 24094	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93

ASTORIA_GT2_2 24095	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT2_3 24096	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT2_4 24097	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT3_1 24098	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT3_2 24099	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT3_3 24100	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT3_4 24101	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT4_1 24102	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT4_2 24103	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT4_3 24104	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT4_4 24105	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.32 5.37 -0.01	52.20 4.92 0.00	52.35 5.23 0.00	51.66 5.45 0.00	56.62 6.11 0.00	62.59 6.48 -0.66	68.71 7.51 -1.11	77.56 8.09 -1.98	86.17 8.80 -2.80	85.78 8.45 -1.87	89.04 8.63 -1.30	98.90 10.01 -1.76	104.36 10.84 -0.84	114.91 11.59 -0.75	111.57 11.02 -0.39	98.31 7.12 0.00	93.93 7.19 0.00	92.82 8.78 -1.18	85.69 8.74 -1.61	74.15 7.43 -0.93
ASTORIA_GT_1 23523	65.21 6.83 -0.01	60.61 6.10 -0.01	57.36 5.73 -0.01	54.59 5.54 -0.01	53.37 5.42 -0.01	52.29 5.01 0.00	52.40 5.28 0.00	51.71 5.50 0.00	56.73 6.21 0.00	62.64 6.54 -0.66	68.77 7.57 -1.11	77.70 8.23 -1.98	86.32 8.94 -2.80	85.92 8.60 -1.87	89.20 8.78 -1.30	99.07 10.19 -1.76	104.54 11.02 -0.84	115.21 11.89 -0.75	111.77 11.22 -0.39	98.49 7.30 0.00	94.10 7.37 0.00	92.99 8.95 -1.18	85.84 8.89 -1.61	74.28 7.56 -0.93
ASTORIA_GT_10 24110	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.95 8.57 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.84 7.11 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93
ASTORIA_GT_11 24225	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.95 8.57 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.84 7.11 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93
ASTORIA_GT_12 24226	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.95 8.57 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.84 7.11 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93

ASTORIA_GT_13 24227	64.86	60.34	57.00	54.24	53.08	52.11	52.26	51.39	56.52	62.37	68.35	77.23	85.95	85.70	88.89	98.47	103.80	114.39	111.06	98.21	93.84	92.32	85.24	73.89
	6.48	5.83	5.37	5.20	5.13	4.83	5.14	5.17	6.01	6.26	7.15	7.76	8.57	8.37	8.47	9.58	10.29	11.08	10.51	7.02	7.11	8.29	8.29	7.17
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.61	-0.93
ASTORIA_GT_5 24106	65.21	60.61	57.36	54.59	53.37	52.29	52.40	51.71	56.73	62.64	68.77	77.70	86.32	85.92	89.20	99.07	104.54	115.21	111.77	98.49	94.10	92.99	85.84	74.28
	6.83	6.10	5.73	5.54	5.42	5.01	5.28	5.50	6.21	6.54	7.57	8.23	8.94	8.60	8.78	10.19	11.02	11.89	11.22	7.30	7.37	8.95	8.89	7.56
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.75	-0.39	0.00	0.00	-1.18	-1.61	-0.93
ASTORIA_GT_7 24107	65.21	60.61	57.36	54.59	53.37	52.29	52.40	51.71	56.73	62.64	68.77	77.70	86.32	85.92	89.20	99.07	104.54	115.21	111.77	98.49	94.10	92.99	85.84	74.28
	6.83	6.10	5.73	5.54	5.42	5.01	5.28	5.50	6.21	6.54	7.57	8.23	8.94	8.60	8.78	10.19	11.02	11.89	11.22	7.30	7.37	8.95	8.89	7.56
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.75	-0.39	0.00	0.00	-1.18	-1.61	-0.93
ASTORIA_GT_8 24108	65.21	60.61	57.36	54.59	53.37	52.29	52.40	51.71	56.73	62.64	68.77	77.70	86.32	85.92	89.20	99.07	104.54	115.21	111.77	98.49	94.10	92.99	85.84	74.28
	6.83	6.10	5.73	5.54	5.42	5.01	5.28	5.50	6.21	6.54	7.57	8.23	8.94	8.60	8.78	10.19	11.02	11.89	11.22	7.30	7.37	8.95	8.89	7.56
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.75	-0.39	0.00	0.00	-1.18	-1.61	-0.93
ASTORIA___2 24149	65.09	60.50	57.26	54.49	53.32	52.20	52.35	51.66	56.62	62.59	68.71	77.56	86.17	85.78	89.04	98.90	104.36	114.91	111.57	98.31	93.93	92.82	85.69	74.15
	6.71	5.99	5.63	5.44	5.37	4.92	5.23	5.45	6.11	6.48	7.51	8.09	8.80	8.45	8.63	10.01	10.84	11.59	11.02	7.12	7.19	8.78	8.74	7.43
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.75	-0.39	0.00	0.00	-1.18	-1.61	-0.93
ASTORIA___3 23516	64.86	60.34	57.00	54.24	53.08	52.11	52.26	51.39	56.52	62.37	68.35	77.23	85.95	85.70	88.89	98.47	103.80	114.39	111.06	98.21	93.84	92.32	85.24	73.89
	6.48	5.83	5.37	5.20	5.13	4.83	5.14	5.17	6.01	6.26	7.15	7.76	8.57	8.37	8.47	9.58	10.29	11.08	10.51	7.02	7.11	8.29	8.29	7.17
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.61	-0.93
ASTORIA___4 23517	64.86	60.34	57.00	54.24	53.08	52.11	52.26	51.39	56.52	62.37	68.35	77.23	85.95	85.70	88.89	98.47	103.80	114.39	111.06	98.21	93.84	92.32	85.24	73.89
	6.48	5.83	5.37	5.20	5.13	4.83	5.14	5.17	6.01	6.26	7.15	7.76	8.57	8.37	8.47	9.58	10.29	11.08	10.51	7.02	7.11	8.29	8.29	7.17
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.61	-0.93
ASTORIA___5 23518	64.86	60.34	57.00	54.24	53.08	52.11	52.26	51.39	56.52	62.37	68.35	77.23	85.95	85.70	88.89	98.47	103.80	114.39	111.06	98.21	93.84	92.32	85.24	73.89
	6.48	5.83	5.37	5.20	5.13	4.83	5.14	5.17	6.01	6.26	7.15	7.76	8.57	8.37	8.47	9.58	10.29	11.08	10.51	7.02	7.11	8.29	8.29	7.17
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.61	-0.93
AST_ENERGY_2_CC3 323677	64.50	60.00	56.69	53.99	52.84	52.01	52.21	51.25	56.37	62.20	68.11	76.88	85.65	85.48	88.72	98.21	103.61	114.08	110.86	98.39	94.02	92.07	84.86	73.55
	6.13	5.50	5.06	4.95	4.89	4.73	5.09	5.04	5.86	6.10	6.91	7.42	8.28	8.15	8.31	9.33	10.10	10.77	10.32	7.20	7.29	8.04	7.91	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.60	-0.92
AST_ENERGY_2_CC4 323678	64.50	60.00	56.69	53.99	52.84	52.01	52.21	51.25	56.37	62.20	68.11	76.88	85.65	85.48	88.72	98.21	103.61	114.08	110.86	98.39	94.02	92.07	84.86	73.55
	6.13	5.50	5.06	4.95	4.89	4.73	5.09	5.04	5.86	6.10	6.91	7.42	8.28	8.15	8.31	9.33	10.10	10.77	10.32	7.20	7.29	8.04	7.91	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-1.11	-1.98	-2.80	-1.87	-1.30	-1.76	-0.84	-0.74	-0.38	0.00	0.00	-1.17	-1.60	-0.92
ATHENS_STG_1 23668	61.35	57.33	54.41	51.83	50.77	50.07	50.00	48.75	53.34	58.69	63.88	71.89	79.83	80.32	83.89	92.50	98.09	108.29	105.52	95.30	90.64	87.54	79.96	69.56
	2.98	2.83	2.79	2.79	2.83	2.79	2.87	2.54	2.83	2.99	3.36	3.64	4.17	4.15	4.27	4.70	5.09	5.43	5.21	4.11	3.91	4.22	3.99	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.43	-0.76	-1.08	-0.72	-0.50	-0.68	-0.32	-0.29	-0.15	0.00	0.00	-0.45	-0.62	-0.36
ATHENS_STG_2 23670	61.35	57.33	54.41	51.83	50.77	50.07	50.00	48.75	53.34	58.69	63.88	71.89	79.83	80.32	83.89	92.50	98.09	108.29	105.52	95.30	90.64	87.54	79.96	69.56
	2.98	2.83	2.79	2.79	2.83	2.79	2.87	2.54	2.83	2.99	3.36	3.64	4.17	4.15	4.27	4.70	5.09	5.43	5.21	4.11	3.91	4.22	3.99	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.43	-0.76	-1.08	-0.72	-0.50	-0.68	-0.32	-0.29	-0.15	0.00	0.00	-0.45	-0.62	-0.36
ATHENS_STG_3 23677	61.35	57.33	54.41	51.83	50.77	50.07	50.00	48.75	53.34	58.69	63.88	71.89	79.83	80.32	83.89	92.50	98.09	108.29	105.52	95.30	90.64	87.54	79.96	69.56
	2.98	2.83	2.79	2.79	2.83	2.79	2.87	2.54	2.83	2.99	3.36	3.64	4.17	4.15	4.27	4.70	5.09	5.43	5.21	4.11	3.91	4.22	3.99	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.43	-0.76	-1.08	-0.72	-0.50	-0.68	-0.32	-0.29	-0.15	0.00	0.00	-0.45	-0.62	-0.36
AUBURN___LFGE 323710	59.60	55.97	52.86	49.92	48.76	48.09	47.36	46.49	50.97	56.28	61.11	68.90	75.91	76.88	80.94	88.60	94.62	104.93	102.36	93.83	88.90	84.60	76.93	67.43
	1.23	1.47	1.24	0.88	0.81	0.80	0.24	0.28	0.45	0.83	1.02	1.42	1.34	1.43	1.82	1.48	1.95	2.36	2.20	2.65	2.17	1.74	1.58	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	79.72	75.12	63.32	58.90	55.31	53.40	53.22	59.12	63.43	73.28	88.40	91.34	94.34	95.78	122.99	126.53	142.51	144.22	138.60	119.81	98.96	95.25	92.52	88.73
	6.88	6.92	6.40	6.18	6.09	6.01	6.08	5.82	6.62	6.93	7.15	7.36	8.06	7.92	8.15	9.33	10.38	11.49	11.12	8.38	8.15	8.62	8.51	7.76
	-14.47	-13.70	-5.29	-3.68	-1.28	-0.11	-0.02	-7.08	-6.30	-10.90	-21.16	-16.50	-11.71	-12.41	-35.72	-30.08	-39.46	-30.17	-27.32	-20.24	-4.08	-3.78	-8.66	-15.19

BARRETT_IC_1 23704	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_10 23701	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_11 23702	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_12 23703	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_2 23705	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_3 23706	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_4 23707	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_5 23708	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_6 23709	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_7 23710	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_8 23711	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT_IC_9 23700	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT___1 23545	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BARRETT___2 23546	79.78 6.94 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.46 5.74 -3.68	54.83 5.61 -1.28	52.93 5.53 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.23 6.42 -6.30	73.06 6.71 -10.90	88.52 7.27 -21.16	91.80 7.82 -16.50	95.00 8.72 -11.71	96.61 8.75 -12.41	123.86 9.02 -35.72	127.13 9.93 -30.08	142.60 10.47 -39.46	144.02 11.28 -30.17	138.40 10.92 -27.32	119.91 8.48 -20.24	99.32 8.50 -4.08	95.59 8.95 -3.78	92.52 9.04 -8.14	88.86 7.89 -15.18
BAYONEEC___CTG1 323682	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92

BAYONEEC___CTG10 323750	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG2 323683	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG3 323684	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG4 323685	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG5 323686	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG6 323687	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG7 323688	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG8 323689	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BAYONEEC___CTG9 323749	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
BEACON___LESR 323632	61.46 3.09 0.00	57.55 3.05 0.00	54.46 2.84 0.00	51.88 2.84 0.00	50.82 2.88 0.00	50.17 2.88 0.00	50.05 2.92 0.00	48.80 2.59 0.00	53.44 2.93 0.00	57.96 3.10 0.59	62.52 3.42 0.99	69.57 3.84 1.76	76.55 4.47 2.50	78.32 4.53 1.67	82.63 4.67 1.16	90.86 5.31 1.57	98.05 6.12 0.74	108.89 6.98 0.66	106.44 6.61 0.34	96.75 5.56 0.00	91.76 5.03 0.00	87.04 5.22 1.04	78.44 4.52 1.42	68.77 3.81 0.82
BEAVER RIVER___HYD 24048	59.36 0.99 0.00	55.10 0.60 0.00	52.19 0.57 0.00	49.43 0.39 0.00	48.28 0.34 0.00	47.62 0.33 0.00	47.59 0.47 0.00	46.63 0.42 0.00	50.87 0.36 0.00	55.84 0.39 0.00	60.63 0.54 0.00	68.23 0.74 0.00	75.76 1.19 0.00	76.43 0.98 0.00	80.54 1.43 0.00	88.86 1.74 0.00	94.53 1.85 0.00	105.34 2.77 0.00	103.37 3.20 0.00	94.56 3.38 0.00	90.20 3.47 0.00	85.68 2.82 0.00	77.61 2.26 0.00	67.43 1.65 0.00
BEEBEE_GT_13 23619	59.65 1.28 0.00	55.48 0.98 0.00	52.09 0.46 0.00	48.94 -0.10 0.00	47.70 -0.24 0.00	47.05 -0.24 0.00	46.56 -0.56 0.00	45.66 -0.55 0.00	50.16 -0.35 0.00	55.84 0.39 0.00	60.57 0.48 0.00	68.97 1.48 0.00	75.32 0.75 0.00	76.13 0.68 0.00	80.31 1.19 0.00	87.90 0.78 0.00	93.51 0.83 0.00	103.19 0.62 0.00	100.47 0.30 0.00	93.19 2.00 0.00	88.81 2.08 0.00	83.52 0.66 0.00	76.71 1.36 0.00	67.89 2.10 0.00
BETHLEHEM___GRP 23843	60.41 2.04 0.00	56.62 2.12 0.00	53.69 2.07 0.00	51.15 2.11 0.00	50.10 2.16 0.00	49.51 2.22 0.00	49.34 2.22 0.00	48.11 1.90 0.00	52.54 2.02 0.00	56.94 2.05 0.56	61.43 2.28 0.94	68.31 2.50 1.67	75.18 2.99 2.37	76.81 2.94 1.59	81.02 3.01 1.10	89.11 3.49 1.49	95.95 3.98 0.71	106.45 4.51 0.63	104.15 4.30 0.32	94.56 3.38 0.00	89.77 3.03 0.00	85.27 3.40 0.99	77.01 3.02 1.36	67.50 2.50 0.78
BETHLEHEM___GS1 323560	60.41 2.04 0.00	56.62 2.12 0.00	53.69 2.07 0.00	51.15 2.11 0.00	50.10 2.16 0.00	49.51 2.22 0.00	49.34 2.22 0.00	48.11 1.90 0.00	52.54 2.02 0.00	56.94 2.05 0.56	61.43 2.28 0.94	68.31 2.50 1.67	75.18 2.99 2.37	76.81 2.94 1.59	81.02 3.01 1.10	89.11 3.49 1.49	95.95 3.98 0.71	106.45 4.51 0.63	104.15 4.30 0.32	94.56 3.38 0.00	89.77 3.03 0.00	85.27 3.40 0.99	77.01 3.02 1.36	67.50 2.50 0.78
BETHLEHEM___GS2 323561	60.41 2.04 0.00	56.62 2.12 0.00	53.69 2.07 0.00	51.15 2.11 0.00	50.10 2.16 0.00	49.51 2.22 0.00	49.34 2.22 0.00	48.11 1.90 0.00	52.54 2.02 0.00	56.94 2.05 0.56	61.43 2.28 0.94	68.31 2.50 1.67	75.18 2.99 2.37	76.81 2.94 1.59	81.02 3.01 1.10	89.11 3.49 1.49	95.95 3.98 0.71	106.45 4.51 0.63	104.15 4.30 0.32	94.56 3.38 0.00	89.77 3.03 0.00	85.27 3.40 0.99	77.01 3.02 1.36	67.50 2.50 0.78

BETHLEHEM___GS3 323562	60.41 2.04 0.00	56.62 2.12 0.00	53.69 2.07 0.00	51.15 2.11 0.00	50.10 2.16 0.00	49.51 2.22 0.00	49.34 2.22 0.00	48.11 1.90 0.00	52.54 2.02 0.00	56.94 2.05 0.56	61.43 2.28 0.94	68.31 2.50 1.67	75.18 2.99 2.37	76.81 2.94 1.59	81.02 3.01 1.10	89.11 3.49 1.49	95.95 3.98 0.71	106.45 4.51 0.63	104.15 4.30 0.32	94.56 3.38 0.00	89.77 3.03 0.00	85.27 3.40 0.99	77.01 3.02 1.36	67.50 2.50 0.78
BETHLEHEM___STEEL 23779	60.59 2.22 0.00	55.97 1.47 0.00	52.29 0.67 0.00	49.09 0.05 0.00	47.75 -0.19 0.00	46.95 -0.33 0.00	46.32 -0.80 0.00	45.24 -0.97 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.33 0.24 0.00	68.90 1.42 0.00	74.50 -0.07 0.00	75.23 -0.23 0.00	79.43 0.32 0.00	86.33 -0.79 0.00	91.75 -0.93 0.00	101.04 -1.54 0.00	98.46 -1.70 0.00	92.29 1.10 0.00	88.11 1.38 0.00	82.37 -0.49 0.00	75.95 0.60 0.00	68.42 2.63 0.00
BETHPAGE_CC_5 323564	80.07 7.24 -14.47	74.95 6.76 -13.70	63.21 6.30 -5.29	58.80 6.08 -3.68	55.21 5.99 -1.28	53.31 5.91 -0.11	53.22 6.08 -0.02	59.16 5.87 -7.08	63.53 6.72 -6.30	73.39 7.04 -10.90	88.95 7.69 -21.16	92.28 8.30 -16.50	95.53 9.24 -11.71	97.07 9.20 -12.41	124.33 9.49 -35.72	127.82 10.62 -30.08	143.72 11.58 -39.46	145.45 12.72 -30.17	139.60 12.11 -27.32	120.73 9.31 -20.24	99.92 9.10 -4.08	96.08 9.44 -3.78	93.02 9.27 -8.40	89.12 8.16 -15.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	60.77 2.39 0.00	56.08 1.58 0.00	52.45 0.82 0.00	49.19 0.15 0.00	47.85 -0.10 0.00	47.05 -0.24 0.00	46.46 -0.66 0.00	45.33 -0.88 0.00	50.11 -0.41 0.00	55.78 0.33 0.00	60.51 0.42 0.00	69.10 1.62 0.00	74.72 0.15 0.00	75.53 0.08 0.00	79.75 0.63 0.00	86.68 -0.43 0.00	92.03 -0.64 0.00	101.45 -1.13 0.00	98.86 -1.30 0.00	92.56 1.37 0.00	88.37 1.64 0.00	82.61 -0.25 0.00	76.10 0.75 0.00	68.61 2.83 0.00
BINGHAMTON___COGEN 23790	60.47 2.10 0.00	56.19 1.69 0.00	53.07 1.44 0.00	50.27 1.23 0.00	49.09 1.15 0.00	48.37 1.09 0.00	48.16 1.04 0.00	47.09 0.88 0.00	51.63 1.11 0.00	56.88 1.44 0.00	61.71 1.62 0.00	69.58 2.09 0.00	76.51 1.94 0.00	77.49 2.04 0.00	81.33 2.21 0.00	89.30 2.18 0.00	95.18 2.50 0.00	105.23 2.66 0.00	102.67 2.51 0.00	94.11 2.92 0.00	89.51 2.77 0.00	85.01 2.15 0.00	77.53 2.19 0.00	68.15 2.36 0.00
BLACK RIVER___HYD 24047	60.07 1.69 0.00	55.70 1.20 0.00	52.76 1.13 0.00	49.87 0.83 0.00	48.71 0.76 0.00	48.04 0.75 0.00	47.92 0.80 0.00	46.86 0.65 0.00	51.07 0.56 0.00	56.11 0.67 0.00	60.99 0.90 0.00	68.76 1.28 0.00	76.29 1.72 0.00	76.88 1.43 0.00	81.17 2.05 0.00	89.47 2.35 0.00	95.36 2.69 0.00	106.37 3.80 0.00	104.57 4.40 0.00	95.75 4.56 0.00	91.50 4.77 0.00	87.00 4.14 0.00	78.66 3.31 0.00	68.22 2.44 0.00
BLISS_WT_PWR 323608	61.17 2.80 0.00	56.57 2.07 0.00	52.86 1.24 0.00	49.58 0.54 0.00	48.28 0.34 0.00	47.52 0.24 0.00	46.89 -0.23 0.00	45.80 -0.42 0.00	50.72 0.20 0.00	56.28 0.83 0.00	61.17 1.08 0.00	69.78 2.30 0.00	75.47 0.90 0.00	76.36 0.91 0.00	80.54 1.43 0.00	87.56 0.44 0.00	93.05 0.37 0.00	102.37 -0.20 0.00	99.96 -0.20 0.00	93.37 2.18 0.00	89.07 2.34 0.00	83.28 0.42 0.00	76.55 1.20 0.00	68.94 3.16 0.00
BLUE_CIRC_CHEM_DRP 24182	61.46 3.09 0.00	57.55 3.05 0.00	54.56 2.94 0.00	51.98 2.94 0.00	50.87 2.92 0.00	50.22 2.93 0.00	50.05 2.92 0.00	48.75 2.54 0.00	53.29 2.78 0.00	58.02 2.99 0.42	62.68 3.30 0.71	69.93 3.71 1.26	77.03 4.25 1.79	78.56 4.30 1.20	82.71 4.43 0.83	90.87 4.88 1.13	97.61 5.47 0.53	108.15 6.05 0.47	105.63 5.71 0.24	95.93 4.74 0.00	91.15 4.42 0.00	86.75 4.64 0.75	78.54 4.22 1.02	68.87 3.68 0.59
BOC_GAS_DRP 24189	60.77 2.39 0.00	56.89 2.40 0.00	54.00 2.38 0.00	51.44 2.40 0.00	50.34 2.40 0.00	49.69 2.41 0.00	49.57 2.45 0.00	48.30 2.08 0.00	52.79 2.28 0.00	57.40 2.33 0.37	62.10 2.64 0.63	69.27 2.90 1.12	76.26 3.28 1.59	77.71 3.32 1.06	81.70 3.32 0.74	89.86 3.74 1.00	96.38 4.17 0.47	106.66 4.51 0.42	104.25 4.30 0.21	94.65 3.46 0.00	90.03 3.29 0.00	85.68 3.48 0.66	77.75 3.31 0.91	68.09 2.83 0.52
BORALEX_4TH_BRANCH 23824	62.58 4.21 0.00	58.80 4.30 0.00	55.65 4.03 0.00	52.97 3.92 0.00	51.87 3.93 0.00	51.21 3.92 0.00	51.08 3.96 0.00	49.72 3.51 0.00	54.25 3.74 0.00	58.14 3.88 1.18	62.36 4.27 1.99	68.66 4.72 3.55	74.84 5.30 5.03	77.45 5.36 3.36	82.32 5.54 2.34	90.23 6.28 3.16	98.13 6.95 1.50	109.14 7.90 1.33	107.20 7.71 0.68	97.66 6.48 0.00	92.54 5.81 0.00	86.80 6.05 2.10	78.05 5.58 2.87	68.86 4.74 1.66
BOWLINE___1 23526	63.68 5.31 0.00	59.24 4.74 0.00	55.96 4.34 0.00	53.31 4.26 0.00	52.11 4.17 0.00	51.40 4.11 0.00	51.51 4.38 0.00	50.46 4.25 0.00	55.47 4.95 0.00	61.22 5.16 -0.62	67.08 5.95 -1.04	75.75 6.41 -1.85	84.43 7.23 -2.63	84.53 7.32 -1.76	87.86 7.52 -1.22	97.14 8.36 -1.65	102.45 8.99 -0.78	113.02 9.75 -0.70	109.73 9.21 -0.36	98.03 6.84 0.00	93.50 6.77 0.00	91.09 7.13 -1.10	83.63 6.78 -1.50	72.50 5.85 -0.87
BOWLINE___2 23595	63.74 5.37 0.00	59.24 4.74 0.00	55.96 4.34 0.00	53.31 4.26 0.00	52.11 4.17 0.00	51.40 4.11 0.00	51.51 4.38 0.00	50.46 4.25 0.00	55.47 4.95 0.00	61.22 5.16 -0.62	67.08 5.95 -1.04	75.75 6.41 -1.85	84.43 7.23 -2.63	84.53 7.32 -1.76	87.86 7.52 -1.22	97.14 8.36 -1.66	102.45 8.99 -0.78	113.02 9.75 -0.70	109.73 9.21 -0.36	98.03 6.84 0.00	93.50 6.77 0.00	91.09 7.13 -1.10	83.63 6.78 -1.50	72.50 5.85 -0.87
BRANSCOMB___SOLAR 323811	63.10 4.73 0.00	59.13 4.63 0.00	55.86 4.23 0.00	53.16 4.12 0.00	52.07 4.12 0.00	51.40 4.11 0.00	51.18 4.05 0.00	49.96 3.74 0.00	54.76 4.24 0.00	59.33 4.66 0.78	63.71 4.93 1.31	70.82 5.67 2.33	77.68 6.41 3.31	79.59 6.34 2.21	84.30 6.72 1.53	92.88 7.84 2.08	100.50 8.81 0.98	112.05 10.36 0.87	110.33 10.61 0.45	100.39 9.21 0.00	95.24 8.50 0.00	90.01 8.54 1.38	80.54 7.08 1.89	70.74 6.05 1.09
BROOKHAVEN___DRP 24191	79.84 7.00 -14.47	74.52 6.32 -13.70	62.75 5.83 -5.29	58.36 5.64 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	62.92 6.11 -6.30	72.89 6.54 -10.90	88.64 7.39 -21.16	91.80 7.82 -16.50	94.86 8.57 -11.71	96.31 8.45 -12.41	123.39 8.55 -35.72	127.04 9.84 -30.08	143.16 11.02 -39.46	145.14 12.41 -30.17	139.39 11.91 -27.32	120.46 9.03 -20.24	99.32 8.50 -4.08	95.83 9.20 -3.78	92.71 8.74 -8.62	88.99 8.02 -15.19
BROOKLYN_NAVY_YARD 23515	64.56 6.18 0.00	60.06 5.56 0.00	56.69 5.06 0.00	53.99 4.95 0.00	52.78 4.84 0.00	51.97 4.68 0.00	52.21 5.09 0.00	51.25 5.04 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.98	85.65 8.28 -2.80	85.48 8.15 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.49 7.30 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92

BROOKLYN___ARMY_DRP 323595	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
BROOME_2_LFGE 323671	60.47 2.10 0.00	56.19 1.69 0.00	53.07 1.44 0.00	50.27 1.23 0.00	49.09 1.15 0.00	48.37 1.09 0.00	48.16 1.04 0.00	47.09 0.88 0.00	51.63 1.11 0.00	56.88 1.44 0.00	61.71 1.62 0.00	69.58 2.09 0.00	76.51 1.94 0.00	77.49 2.04 0.00	81.33 2.21 0.00	89.30 2.18 0.00	95.18 2.50 0.00	105.23 2.66 0.00	102.67 2.51 0.00	94.11 2.92 0.00	89.51 2.77 0.00	85.01 2.15 0.00	77.53 2.19 0.00	68.15 2.36 0.00
BROOME___LFGE 323600	60.47 2.10 0.00	56.19 1.69 0.00	53.07 1.44 0.00	50.27 1.23 0.00	49.09 1.15 0.00	48.37 1.09 0.00	48.16 1.04 0.00	47.09 0.88 0.00	51.63 1.11 0.00	56.88 1.44 0.00	61.71 1.62 0.00	69.58 2.09 0.00	76.51 1.94 0.00	77.49 2.04 0.00	81.33 2.21 0.00	89.30 2.18 0.00	95.18 2.50 0.00	105.23 2.66 0.00	102.67 2.51 0.00	94.11 2.92 0.00	89.51 2.77 0.00	85.01 2.15 0.00	77.53 2.19 0.00	68.15 2.36 0.00
BURROWS___LYONSDAL 23803	59.89 1.52 0.00	55.59 1.09 0.00	52.60 0.98 0.00	49.87 0.83 0.00	48.71 0.76 0.00	48.04 0.75 0.00	48.06 0.94 0.00	47.09 0.88 0.00	51.43 0.91 0.00	56.50 1.05 0.00	61.41 1.32 0.00	69.10 1.62 0.00	76.66 2.09 0.00	77.41 1.96 0.00	81.49 2.37 0.00	89.82 2.70 0.00	95.55 2.88 0.00	106.16 3.59 0.00	103.97 3.81 0.00	95.02 3.83 0.00	90.54 3.81 0.00	86.01 3.15 0.00	77.98 2.64 0.00	67.89 2.10 0.00
CAITHNESS_CC_1 323624	79.78 6.94 -14.47	74.52 6.32 -13.70	62.75 5.83 -5.29	58.36 5.64 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.74 5.60 -0.02	58.79 5.50 -7.08	62.92 6.11 -6.30	72.83 6.48 -10.90	88.58 7.33 -21.16	91.74 7.76 -16.50	94.78 8.50 -11.71	96.16 8.30 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.83 12.10 -30.17	139.09 11.61 -27.32	120.18 8.76 -20.24	99.14 8.33 -4.08	95.59 8.95 -3.78	92.55 8.59 -8.62	88.93 7.96 -15.19
CALPINE BETH_PAGE_GT4 24209	79.90 7.06 -14.47	74.84 6.65 -13.70	63.21 6.30 -5.29	58.80 6.08 -3.68	55.21 5.99 -1.28	53.31 5.91 -0.11	53.22 6.08 -0.02	59.21 5.92 -7.08	63.53 6.72 -6.30	73.39 7.04 -10.90	88.82 7.57 -21.16	92.21 8.23 -16.50	95.38 9.09 -11.71	96.99 9.13 -12.41	124.17 9.33 -35.72	127.74 10.54 -30.08	143.53 11.40 -39.46	145.25 12.51 -30.17	139.39 11.91 -27.32	120.55 9.12 -20.24	99.75 8.94 -4.08	96.00 9.36 -3.78	92.79 9.11 -8.33	88.92 7.96 -15.19
CALPINE_BETH_PAGE_GT_4 323586	79.90 7.06 -14.47	74.84 6.65 -13.70	63.21 6.30 -5.29	58.80 6.08 -3.68	55.21 5.99 -1.28	53.31 5.91 -0.11	53.22 6.08 -0.02	59.21 5.92 -7.08	63.53 6.72 -6.30	73.39 7.04 -10.90	88.82 7.57 -21.16	92.21 8.23 -16.50	95.38 9.09 -11.71	96.99 9.13 -12.41	124.17 9.33 -35.72	127.74 10.54 -30.08	143.53 11.40 -39.46	145.25 12.51 -30.17	139.39 11.91 -27.32	120.55 9.12 -20.24	99.75 8.94 -4.08	96.00 9.36 -3.78	92.79 9.11 -8.33	88.92 7.96 -15.19
CALPINE_BP_GT1 23823	79.90 7.06 -14.47	74.84 6.65 -13.70	63.21 6.30 -5.29	58.80 6.08 -3.68	55.21 5.99 -1.28	53.31 5.91 -0.11	53.22 6.08 -0.02	59.21 5.92 -7.08	63.53 6.72 -6.30	73.39 7.04 -10.90	88.82 7.57 -21.16	92.21 8.23 -16.50	95.38 9.09 -11.71	96.99 9.13 -12.41	124.17 9.33 -35.72	127.74 10.54 -30.08	143.53 11.40 -39.46	145.25 12.51 -30.17	139.39 11.91 -27.32	120.55 9.12 -20.24	99.75 8.94 -4.08	96.00 9.36 -3.78	92.79 9.11 -8.33	88.92 7.96 -15.19
CALSPAN___DRP 24200	60.59 2.22 0.00	55.97 1.47 0.00	52.29 0.67 0.00	49.09 0.05 0.00	47.75 -0.19 0.00	46.95 -0.33 0.00	46.32 -0.80 0.00	45.24 -0.97 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.33 0.24 0.00	68.90 1.42 0.00	74.50 -0.07 0.00	75.23 -0.23 0.00	79.43 0.32 0.00	86.33 -0.79 0.00	91.75 -0.93 0.00	101.04 -1.54 0.00	98.46 -1.70 0.00	92.29 1.10 0.00	88.11 1.38 0.00	82.37 -0.49 0.00	75.95 0.60 0.00	68.42 2.63 0.00
CALVERTON___SOLAR 323806	80.07 7.24 -14.47	74.62 6.43 -13.70	62.85 5.93 -5.29	58.46 5.74 -3.68	54.88 5.65 -1.28	52.97 5.58 -0.11	52.88 5.75 -0.02	58.93 5.64 -7.08	63.07 6.26 -6.30	73.06 6.71 -10.90	88.82 7.57 -21.16	92.07 8.09 -16.50	95.15 8.87 -11.71	96.61 8.75 -12.41	123.70 8.86 -35.72	127.47 10.27 -30.08	143.62 11.49 -39.46	145.66 12.92 -30.17	140.00 12.52 -27.32	121.00 9.57 -20.24	99.83 9.02 -4.08	96.24 9.61 -3.78	93.01 9.04 -8.63	89.26 8.29 -15.19
CANDIGU_WT_PWR 323617	61.06 2.69 0.00	56.46 1.96 0.00	53.02 1.39 0.00	49.92 0.88 0.00	48.66 0.72 0.00	47.95 0.66 0.00	47.50 0.38 0.00	46.35 0.14 0.00	51.02 0.51 0.00	56.44 1.00 0.00	61.17 1.08 0.00	69.37 1.89 0.00	75.69 1.12 0.00	76.66 1.20 0.00	80.62 1.50 0.00	88.17 1.05 0.00	93.88 1.20 0.00	103.90 1.33 0.00	101.46 1.30 0.00	94.11 2.92 0.00	89.59 2.86 0.00	84.43 1.57 0.00	77.38 2.04 0.00	68.81 3.03 0.00
CARR STREET_E__SYR 24060	58.72 0.35 0.00	54.72 0.22 0.00	51.73 0.10 0.00	48.94 -0.10 0.00	47.85 -0.10 0.00	47.14 -0.14 0.00	46.98 -0.14 0.00	46.03 -0.18 0.00	50.36 -0.15 0.00	55.50 0.06 0.00	60.09 0.00 0.00	67.55 0.07 0.00	74.27 -0.30 0.00	75.23 -0.23 0.00	78.96 -0.16 0.00	86.86 -0.26 0.00	92.49 -0.18 0.00	102.37 -0.20 0.00	99.77 -0.40 0.00	91.28 0.09 0.00	86.64 -0.09 0.00	82.53 -0.33 0.00	75.20 -0.15 0.00	65.78 0.00 0.00
CARTHAGE___PAPER 23857	59.54 1.17 0.00	55.26 0.76 0.00	52.35 0.72 0.00	49.53 0.49 0.00	48.37 0.43 0.00	47.71 0.42 0.00	47.64 0.52 0.00	46.58 0.37 0.00	50.77 0.25 0.00	55.72 0.28 0.00	60.51 0.42 0.00	68.16 0.67 0.00	75.61 1.04 0.00	76.29 0.83 0.00	80.38 1.26 0.00	88.69 1.57 0.00	94.53 1.85 0.00	105.55 2.98 0.00	103.76 3.60 0.00	95.02 3.83 0.00	90.72 3.99 0.00	86.18 3.32 0.00	77.98 2.64 0.00	67.69 1.91 0.00
CASSADAGA_WT_PWR 323784	62.58 4.21 0.00	57.71 3.21 0.00	53.89 2.27 0.00	50.61 1.57 0.00	49.24 1.29 0.00	48.47 1.18 0.00	47.73 0.61 0.00	46.86 0.65 0.00	51.98 1.47 0.00	57.88 2.44 0.00	62.97 2.88 0.00	71.94 4.45 0.00	77.78 3.20 0.00	78.70 3.24 0.00	83.07 3.95 0.00	90.17 3.05 0.00	95.83 3.15 0.00	105.44 2.87 0.00	102.76 2.60 0.00	95.84 4.65 0.00	91.41 4.68 0.00	85.51 2.65 0.00	78.36 3.02 0.00	70.00 4.21 0.00
CE_DUNWOOD___DRP 24194	64.10 5.72 0.00	59.62 5.12 0.00	56.37 4.75 0.00	53.65 4.61 0.00	52.50 4.56 0.00	51.78 4.49 0.00	51.88 4.76 0.00	50.79 4.58 0.00	55.82 5.30 0.00	61.70 5.60 -0.65	67.50 6.31 -1.11	76.26 6.81 -1.97	85.04 7.68 -2.79	85.02 7.70 -1.86	88.40 7.99 -1.30	97.76 8.89 -1.75	103.14 9.64 -0.83	113.78 10.47 -0.74	110.46 9.92 -0.38	98.49 7.30 0.00	93.93 7.19 0.00	91.73 7.71 -1.17	84.25 7.31 -1.59	73.08 6.38 -0.92

CE_MILLWOOD___DRP 24193	63.98 5.60 0.00	59.46 4.96 0.00	56.22 4.59 0.00	53.50 4.46 0.00	52.35 4.41 0.00	51.63 4.35 0.00	51.74 4.62 0.00	50.65 4.44 0.00	55.67 5.16 0.00	61.47 5.38 -0.65	67.32 6.13 -1.10	76.05 6.62 -1.95	84.79 7.46 -2.77	84.84 7.54 -1.85	88.16 7.76 -1.28	97.48 8.63 -1.74	102.85 9.36 -0.82	113.46 10.16 -0.73	110.25 9.71 -0.37	98.31 7.12 0.00	93.75 7.02 0.00	91.56 7.54 -1.16	84.01 7.08 -1.58	72.81 6.12 -0.91
CE_NYC2_DRP 24202	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.42 6.32 -0.66	68.41 7.21 -1.11	77.29 7.82 -1.98	85.95 8.57 -2.80	85.78 8.45 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.95 7.24 -0.93
CE_NYC_DRP 24195	64.68 6.31 0.00	60.17 5.67 0.00	56.84 5.21 0.00	54.09 5.05 0.00	52.93 4.99 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.34 5.13 0.00	56.47 5.96 0.00	62.37 6.26 -0.66	68.29 7.09 -1.11	77.08 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.39 11.08 -0.74	111.16 10.61 -0.38	98.67 7.48 0.00	94.27 7.54 0.00	92.32 8.29 -1.17	85.01 8.07 -1.60	73.75 7.04 -0.92
CHAFFEE___LFGE 323603	60.82 2.45 0.00	56.13 1.63 0.00	52.50 0.88 0.00	49.24 0.20 0.00	47.89 -0.05 0.00	47.10 -0.19 0.00	46.51 -0.61 0.00	45.38 -0.83 0.00	50.21 -0.30 0.00	55.89 0.44 0.00	60.63 0.54 0.00	69.31 1.82 0.00	74.87 0.30 0.00	75.76 0.30 0.00	79.99 0.87 0.00	87.03 -0.09 0.00	92.40 -0.28 0.00	101.86 -0.71 0.00	99.16 -1.00 0.00	92.92 1.73 0.00	88.64 1.91 0.00	82.86 0.00 0.00	76.32 0.98 0.00	68.81 3.03 0.00
CHATEAUG_WT_PWR 323614	56.97 -1.40 0.00	52.97 -1.53 0.00	50.23 -1.39 0.00	47.82 -1.22 0.00	46.70 -1.25 0.00	46.05 -1.23 0.00	45.85 -1.27 0.00	45.33 -0.88 0.00	49.70 -0.81 0.00	54.50 -0.94 0.00	58.95 -1.14 0.00	66.27 -1.21 0.00	73.30 -1.27 0.00	74.24 -1.21 0.00	77.70 -1.42 0.00	85.98 -1.13 0.00	91.01 -1.67 0.00	101.14 -1.44 0.00	99.06 -1.10 0.00	90.28 -0.91 0.00	85.86 -0.87 0.00	81.78 -1.08 0.00	73.91 -1.43 0.00	64.20 -1.58 0.00
CHAT_HIGH_FALL_HYD 323578	56.91 -1.46 0.00	52.92 -1.58 0.00	50.12 -1.50 0.00	47.77 -1.28 0.00	46.65 -1.29 0.00	46.01 -1.27 0.00	45.80 -1.32 0.00	45.24 -0.97 0.00	49.61 -0.91 0.00	54.39 -1.06 0.00	58.89 -1.20 0.00	66.06 -1.42 0.00	73.15 -1.42 0.00	74.10 -1.36 0.00	77.54 -1.58 0.00	85.81 -1.30 0.00	90.82 -1.85 0.00	101.04 -1.54 0.00	98.97 -1.20 0.00	90.28 -0.91 0.00	85.78 -0.95 0.00	81.78 -1.08 0.00	73.91 -1.43 0.00	64.20 -1.58 0.00
CHAUTAUQUA___LFGE 323629	61.76 3.38 0.00	57.06 2.56 0.00	53.32 1.70 0.00	50.07 1.03 0.00	48.71 0.76 0.00	47.95 0.66 0.00	47.22 0.09 0.00	46.26 0.05 0.00	51.27 0.76 0.00	57.05 1.61 0.00	61.96 1.86 0.00	70.72 3.24 0.00	76.44 1.87 0.00	77.34 1.89 0.00	81.57 2.46 0.00	88.69 1.57 0.00	94.25 1.57 0.00	103.81 1.24 0.00	101.06 0.90 0.00	94.47 3.28 0.00	90.11 3.38 0.00	84.27 1.41 0.00	77.45 2.11 0.00	69.46 3.68 0.00
CH_MIDHUDSON___DRP 24192	63.33 4.96 0.00	59.19 4.69 0.00	55.96 4.34 0.00	53.31 4.26 0.00	52.16 4.22 0.00	51.45 4.16 0.00	51.51 4.38 0.00	50.38 4.16 0.00	55.26 4.75 0.00	61.02 5.04 -0.53	66.76 5.77 -0.90	75.35 6.28 -1.59	83.92 7.09 -2.26	84.21 7.24 -1.51	87.52 7.36 -1.05	96.82 8.28 -1.42	102.33 8.99 -0.67	113.02 9.85 -0.60	109.79 9.32 -0.31	98.21 7.02 0.00	93.58 6.85 0.00	90.93 7.13 -0.94	83.34 6.70 -1.29	72.32 5.79 -0.74
CH_MISC_IPPS 23765	63.86 5.49 0.00	59.51 5.01 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.74 4.62 0.00	50.70 4.48 0.00	55.67 5.16 0.00	61.54 5.54 -0.55	67.28 6.25 -0.94	76.04 6.89 -1.67	84.76 7.83 -2.36	85.11 8.08 -1.58	88.36 8.15 -1.10	97.83 9.23 -1.49	103.39 10.01 -0.70	114.18 10.98 -0.63	110.90 10.42 -0.32	99.12 7.93 0.00	94.54 7.81 0.00	91.72 7.88 -0.99	84.08 7.39 -1.35	72.88 6.32 -0.78
CH_RES_BVR_FALLS 23983	57.50 -0.87 0.00	53.57 -0.93 0.00	50.75 -0.88 0.00	48.25 -0.79 0.00	47.17 -0.77 0.00	46.53 -0.76 0.00	46.42 -0.71 0.00	45.61 -0.60 0.00	49.86 -0.66 0.00	54.72 -0.72 0.00	59.31 -0.78 0.00	66.61 -0.88 0.00	73.60 -0.97 0.00	74.47 -0.98 0.00	78.09 -1.03 0.00	86.08 -1.04 0.00	91.38 -1.30 0.00	101.24 -1.34 0.00	98.97 -1.20 0.00	90.10 -1.09 0.00	85.69 -1.04 0.00	81.87 -0.99 0.00	74.29 -1.05 0.00	64.80 -0.98 0.00
CH_RES_NIAGARA 23895	58.67 0.29 0.00	54.61 0.11 0.00	51.11 -0.52 0.00	47.57 -1.47 0.00	46.31 -1.63 0.00	45.82 -1.47 0.00	45.05 -2.07 0.00	43.81 -2.41 0.00	48.34 -2.17 0.00	53.84 -1.61 0.00	58.23 -1.86 0.00	66.61 -0.88 0.00	71.81 -2.76 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.85 -4.27 0.00	87.95 -4.72 0.00	96.93 -5.64 0.00	94.35 -5.81 0.00	88.82 -2.37 0.00	84.91 -1.83 0.00	79.30 -3.56 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
CH_RES_SYRACUSE 23985	59.07 0.70 0.00	55.04 0.54 0.00	51.99 0.36 0.00	49.24 0.20 0.00	48.09 0.14 0.00	47.43 0.14 0.00	47.26 0.14 0.00	46.31 0.09 0.00	50.67 0.15 0.00	55.89 0.44 0.00	60.51 0.42 0.00	68.23 0.74 0.00	75.24 0.67 0.00	76.21 0.75 0.00	80.07 0.95 0.00	87.99 0.87 0.00	93.79 1.12 0.00	103.81 1.24 0.00	101.17 1.00 0.00	92.46 1.28 0.00	87.78 1.04 0.00	83.52 0.66 0.00	76.10 0.75 0.00	66.57 0.79 0.00
CLINTON_WT_PWR 323605	56.97 -1.40 0.00	52.97 -1.53 0.00	50.23 -1.39 0.00	47.82 -1.22 0.00	46.70 -1.25 0.00	46.05 -1.23 0.00	45.85 -1.27 0.00	45.33 -0.88 0.00	49.70 -0.81 0.00	54.50 -0.94 0.00	58.95 -1.14 0.00	66.27 -1.21 0.00	73.30 -1.27 0.00	74.24 -1.21 0.00	77.70 -1.42 0.00	85.98 -1.13 0.00	91.01 -1.67 0.00	101.14 -1.44 0.00	99.06 -1.10 0.00	90.28 -0.91 0.00	85.86 -0.87 0.00	81.78 -1.08 0.00	73.91 -1.43 0.00	64.20 -1.58 0.00
CLINTON___LFGE 323618	57.61 -0.76 0.00	53.52 -0.98 0.00	50.70 -0.93 0.00	48.31 -0.73 0.00	47.17 -0.77 0.00	46.53 -0.76 0.00	46.28 -0.85 0.00	45.75 -0.46 0.00	50.21 -0.30 0.00	55.06 -0.39 0.00	59.61 -0.48 0.00	66.94 -0.54 0.00	74.05 -0.52 0.00	75.00 -0.45 0.00	78.57 -0.55 0.00	86.94 -0.17 0.00	91.93 -0.74 0.00	102.37 -0.20 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.78 -0.08 0.00	74.74 -0.61 0.00	64.93 -0.86 0.00
COLONIE_LFGE___ 323577	62.22 3.85 0.00	58.37 3.87 0.00	55.24 3.61 0.00	52.57 3.53 0.00	51.44 3.50 0.00	50.78 3.50 0.00	50.66 3.54 0.00	49.36 3.14 0.00	53.95 3.44 0.00	58.27 3.66 0.83	62.71 4.03 1.41	69.50 4.52 2.50	76.16 5.14 3.55	78.22 5.13 2.37	82.85 5.38 1.65	91.07 6.19 2.24	98.57 6.95 1.06	109.64 8.01 0.94	107.59 7.91 0.48	97.94 6.75 0.00	92.80 6.07 0.00	87.67 6.29 1.49	78.82 5.50 2.03	69.28 4.67 1.17

COPENHAGEN_WT_PWR 323753	59.89 1.52 0.00	55.59 1.09 0.00	52.60 0.98 0.00	49.78 0.74 0.00	48.61 0.67 0.00	47.90 0.61 0.00	47.83 0.71 0.00	46.72 0.51 0.00	50.97 0.45 0.00	56.00 0.55 0.00	60.81 0.72 0.00	68.56 1.08 0.00	76.06 1.49 0.00	76.74 1.28 0.00	80.86 1.74 0.00	89.12 2.01 0.00	94.99 2.32 0.00	105.95 3.38 0.00	104.07 3.90 0.00	95.20 4.01 0.00	90.98 4.25 0.00	86.50 3.64 0.00	78.28 2.94 0.00	67.95 2.17 0.00
CORNELL____ 23752	60.82 2.45 0.00	56.52 2.02 0.00	53.38 1.76 0.00	50.46 1.42 0.00	49.28 1.34 0.00	48.61 1.32 0.00	48.44 1.32 0.00	47.37 1.16 0.00	51.83 1.31 0.00	57.05 1.61 0.00	61.89 1.80 0.00	69.78 2.30 0.00	76.89 2.31 0.00	77.72 2.26 0.00	81.65 2.53 0.00	89.73 2.61 0.00	95.92 3.24 0.00	106.57 4.00 0.00	104.27 4.11 0.00	95.66 4.47 0.00	90.72 3.99 0.00	86.26 3.40 0.00	78.44 3.09 0.00	68.75 2.96 0.00
COXSACKIE___GT 23611	61.70 3.33 0.00	58.21 3.71 0.00	55.03 3.41 0.00	52.38 3.34 0.00	51.30 3.35 0.00	50.59 3.31 0.00	50.00 2.87 0.00	48.66 2.45 0.00	52.94 2.42 0.00	57.94 2.50 0.00	62.67 2.58 0.00	70.45 2.97 0.00	78.15 3.58 0.00	79.15 3.70 0.00	82.76 3.64 0.00	91.56 4.44 0.00	98.24 5.56 0.00	109.75 7.18 0.00	107.68 7.52 0.00	97.84 6.65 0.00	92.80 6.07 0.00	88.66 5.80 0.00	80.47 5.13 0.00	70.00 4.21 0.00
CPV_VALLEY___CC1 323721	62.40 4.02 0.00	58.15 3.65 0.00	54.98 3.35 0.00	52.33 3.29 0.00	51.20 3.26 0.00	50.50 3.22 0.00	50.52 3.39 0.00	49.45 3.23 0.00	54.31 3.79 0.00	59.88 3.94 -0.50	65.45 4.51 -0.85	73.86 4.86 -1.51	82.23 5.52 -2.14	82.47 5.58 -1.43	85.88 5.77 -1.00	94.82 6.36 -1.35	100.27 6.95 -0.64	110.62 7.48 -0.57	107.57 7.11 -0.29	96.47 5.29 0.00	91.93 5.20 0.00	89.22 5.47 -0.90	81.84 5.27 -1.22	71.02 4.54 -0.71
CPV_VALLEY___CC2 323722	62.40 4.02 0.00	58.15 3.65 0.00	54.98 3.35 0.00	52.33 3.29 0.00	51.20 3.26 0.00	50.50 3.22 0.00	50.52 3.39 0.00	49.45 3.23 0.00	54.31 3.79 0.00	59.88 3.94 -0.50	65.45 4.51 -0.85	73.86 4.86 -1.51	82.23 5.52 -2.14	82.47 5.58 -1.43	85.88 5.77 -1.00	94.82 6.36 -1.35	100.27 6.95 -0.64	110.62 7.48 -0.57	107.57 7.11 -0.29	96.47 5.29 0.00	91.93 5.20 0.00	89.22 5.47 -0.90	81.84 5.27 -1.22	71.02 4.54 -0.71
CRESCENT___HYD 24018	62.22 3.85 0.00	58.37 3.87 0.00	55.24 3.61 0.00	52.57 3.53 0.00	51.44 3.50 0.00	50.78 3.50 0.00	50.66 3.54 0.00	49.36 3.14 0.00	53.95 3.44 0.00	58.27 3.66 0.83	62.71 4.03 1.41	69.50 4.52 2.50	76.16 5.14 3.55	78.22 5.13 2.37	82.85 5.38 1.65	91.07 6.19 2.24	98.57 6.95 1.06	109.64 8.01 0.94	107.59 7.91 0.48	97.94 6.75 0.00	92.80 6.07 0.00	87.67 6.29 1.49	78.82 5.50 2.03	69.28 4.67 1.17
CRICKET___VALLEY_CC1 323756	62.34 3.97 0.00	58.42 3.93 0.00	55.29 3.67 0.00	52.72 3.68 0.00	51.58 3.64 0.00	50.92 3.64 0.00	50.94 3.82 0.00	49.77 3.56 0.00	54.41 3.89 0.00	53.53 4.05 5.96	54.65 4.63 10.07	54.50 4.92 17.91	54.76 5.60 25.40	64.16 5.66 16.96	73.09 5.77 11.80	77.58 6.45 15.98	92.15 7.04 7.57	103.44 7.59 6.72	103.94 7.22 3.44	96.57 5.38 0.00	91.85 5.12 0.00	77.79 5.55 10.62	66.12 5.27 14.50	61.94 4.54 8.38
CRICKET___VALLEY_CC2 323757	62.34 3.97 0.00	58.42 3.93 0.00	55.29 3.67 0.00	52.72 3.68 0.00	51.58 3.64 0.00	50.92 3.64 0.00	50.94 3.82 0.00	49.77 3.56 0.00	54.41 3.89 0.00	53.53 4.05 5.96	54.65 4.63 10.07	54.50 4.92 17.91	54.76 5.60 25.40	64.16 5.66 16.96	73.09 5.77 11.80	77.58 6.45 15.98	92.15 7.04 7.57	103.44 7.59 6.72	103.94 7.22 3.44	96.57 5.38 0.00	91.85 5.12 0.00	77.79 5.55 10.62	66.12 5.27 14.50	61.94 4.54 8.38
CRICKET___VALLEY_CC3 323758	62.34 3.97 0.00	58.42 3.93 0.00	55.29 3.67 0.00	52.72 3.68 0.00	51.58 3.64 0.00	50.92 3.64 0.00	50.94 3.82 0.00	49.77 3.56 0.00	54.41 3.89 0.00	53.53 4.05 5.96	54.65 4.63 10.07	54.50 4.92 17.91	54.76 5.60 25.40	64.16 5.66 16.96	73.09 5.77 11.80	77.58 6.45 15.98	92.15 7.04 7.57	103.44 7.59 6.72	103.94 7.22 3.44	96.57 5.38 0.00	91.85 5.12 0.00	77.79 5.55 10.62	66.12 5.27 14.50	61.94 4.54 8.38
CRUCIBLE_METL_DRP 24180	59.07 0.70 0.00	55.04 0.54 0.00	51.99 0.36 0.00	49.24 0.20 0.00	48.09 0.14 0.00	47.43 0.14 0.00	47.26 0.14 0.00	46.31 0.09 0.00	50.67 0.15 0.00	55.89 0.44 0.00	60.51 0.42 0.00	68.23 0.74 0.00	75.24 0.67 0.00	76.21 0.75 0.00	80.07 0.95 0.00	87.99 0.87 0.00	93.79 1.12 0.00	103.81 1.24 0.00	101.17 1.00 0.00	92.46 1.28 0.00	87.78 1.04 0.00	83.52 0.66 0.00	76.10 0.75 0.00	66.57 0.79 0.00
DAHOWA___HYDRO 323763	63.28 4.90 0.00	59.29 4.80 0.00	56.01 4.39 0.00	53.31 4.26 0.00	52.16 4.22 0.00	51.49 4.21 0.00	51.27 4.15 0.00	50.05 3.83 0.00	54.91 4.39 0.00	59.56 4.88 0.76	63.91 5.10 1.29	71.07 5.87 2.28	78.04 6.71 3.24	79.85 6.56 2.16	84.58 6.96 1.51	93.27 8.19 2.04	100.89 9.18 0.97	112.58 10.87 0.86	111.04 11.32 0.44	100.95 9.76 0.00	95.84 9.10 0.00	90.62 9.11 1.36	80.96 7.46 1.85	71.03 6.32 1.07
DANC___LFGE 323619	59.25 0.88 0.00	55.10 0.60 0.00	52.14 0.52 0.00	49.34 0.30 0.00	48.18 0.24 0.00	47.52 0.24 0.00	47.36 0.24 0.00	46.31 0.09 0.00	50.57 0.05 0.00	55.61 0.17 0.00	60.33 0.24 0.00	67.96 0.48 0.00	75.16 0.59 0.00	75.99 0.53 0.00	79.99 0.87 0.00	87.99 0.87 0.00	93.79 1.12 0.00	104.31 1.74 0.00	102.17 2.00 0.00	93.47 2.28 0.00	89.16 2.43 0.00	84.93 2.07 0.00	77.00 1.66 0.00	67.03 1.25 0.00
DANSKAMMER___1 23586	63.86 5.49 0.00	59.51 5.01 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.74 4.62 0.00	50.70 4.48 0.00	55.67 5.16 0.00	61.54 5.54 -0.55	67.28 6.25 -0.94	76.04 6.89 -1.67	84.76 7.83 -2.36	85.11 8.08 -1.58	88.36 8.15 -1.10	97.83 9.23 -1.49	103.39 10.01 -0.70	114.18 10.98 -0.63	110.90 10.42 -0.32	99.12 7.93 0.00	94.54 7.81 0.00	91.72 7.88 -0.99	84.08 7.39 -1.35	72.88 6.32 -0.78
DANSKAMMER___2 23589	63.86 5.49 0.00	59.51 5.01 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.74 4.62 0.00	50.70 4.48 0.00	55.67 5.16 0.00	61.54 5.54 -0.55	67.28 6.25 -0.94	76.04 6.89 -1.67	84.76 7.83 -2.36	85.11 8.08 -1.58	88.36 8.15 -1.10	97.83 9.23 -1.49	103.39 10.01 -0.70	114.18 10.98 -0.63	110.90 10.42 -0.32	99.12 7.93 0.00	94.54 7.81 0.00	91.72 7.88 -0.99	84.08 7.39 -1.35	72.88 6.32 -0.78
DANSKAMMER___3 23590	63.86 5.49 0.00	59.51 5.01 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.74 4.62 0.00	50.70 4.48 0.00	55.67 5.16 0.00	61.54 5.54 -0.55	67.28 6.25 -0.94	76.04 6.89 -1.67	84.76 7.83 -2.36	85.11 8.08 -1.58	88.36 8.15 -1.10	97.83 9.23 -1.49	103.39 10.01 -0.70	114.18 10.98 -0.63	110.90 10.42 -0.32	99.12 7.93 0.00	94.54 7.81 0.00	91.72 7.88 -0.99	84.08 7.39 -1.35	72.88 6.32 -0.78

DANSKAMMER___4 23591	63.86 5.49 0.00	59.51 5.01 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.74 4.62 0.00	50.70 4.48 0.00	55.67 5.16 0.00	61.54 5.54 -0.55	67.28 6.25 -0.94	76.04 6.89 -1.67	84.76 7.83 -2.36	85.11 8.08 -1.58	88.36 8.15 -1.10	97.83 9.23 -1.49	103.39 10.01 -0.70	114.18 10.98 -0.63	110.90 10.42 -0.32	99.12 7.93 0.00	94.54 7.81 0.00	91.72 7.88 -0.99	84.08 7.39 -1.35	72.88 6.32 -0.78
DANSKAMMER___DIESEL 23592	63.86 5.49 0.00	59.51 5.01 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.74 4.62 0.00	50.70 4.48 0.00	55.67 5.16 0.00	61.54 5.54 -0.55	67.28 6.25 -0.94	76.04 6.89 -1.67	84.76 7.83 -2.36	85.11 8.08 -1.58	88.36 8.15 -1.10	97.83 9.23 -1.49	103.39 10.01 -0.70	114.18 10.98 -0.63	110.90 10.42 -0.32	99.12 7.93 0.00	94.54 7.81 0.00	91.72 7.88 -0.99	84.08 7.39 -1.35	72.88 6.32 -0.78
DASHVILLE___HYD 23610	63.10 4.73 0.00	58.64 4.14 0.00	55.54 3.92 0.00	52.91 3.87 0.00	51.78 3.84 0.00	50.97 3.69 0.00	51.18 4.05 0.00	49.96 3.74 0.00	54.76 4.24 0.00	60.22 4.44 -0.34	65.77 5.10 -0.57	73.97 5.46 -1.02	82.28 6.26 -1.45	82.83 6.41 -0.97	86.28 6.49 -0.67	95.35 7.32 -0.91	101.08 7.97 -0.43	111.67 8.71 -0.38	108.67 8.31 -0.20	97.30 6.11 0.00	92.71 5.98 0.00	89.85 6.38 -0.61	82.42 6.25 -0.83	71.46 5.20 -0.48
DELAWARE___LFGE 323621	61.17 2.80 0.00	57.06 2.56 0.00	54.15 2.53 0.00	51.44 2.40 0.00	50.29 2.35 0.00	49.65 2.36 0.00	49.48 2.36 0.00	48.30 2.08 0.00	52.94 2.42 0.00	58.05 2.61 0.00	63.09 3.00 0.00	70.86 3.37 0.00	78.45 3.88 0.00	79.23 3.77 0.00	83.15 4.03 0.00	91.39 4.27 0.00	97.31 4.63 0.00	107.60 5.02 0.00	105.07 4.91 0.00	95.66 4.47 0.00	91.15 4.42 0.00	87.00 4.14 0.00	79.19 3.84 0.00	69.14 3.35 0.00
DOGLEVILLE___HYD 23807	60.82 2.45 0.00	56.35 1.85 0.00	53.38 1.76 0.00	50.66 1.62 0.00	49.52 1.58 0.00	48.80 1.51 0.00	48.91 1.79 0.00	47.88 1.66 0.00	52.39 1.87 0.00	57.60 2.16 0.00	62.50 2.41 0.00	70.25 2.77 0.00	77.78 3.20 0.00	78.62 3.17 0.00	82.52 3.40 0.00	90.69 3.57 0.00	96.48 3.80 0.00	106.78 4.21 0.00	104.37 4.21 0.00	95.11 3.92 0.00	90.64 3.91 0.00	86.42 3.56 0.00	78.51 3.16 0.00	68.54 2.76 0.00
DUNKIRK___1 23563	61.64 3.27 0.00	56.95 2.45 0.00	53.23 1.60 0.00	49.97 0.93 0.00	48.66 0.72 0.00	47.85 0.57 0.00	47.12 0.00 0.00	46.17 -0.05 0.00	51.17 0.65 0.00	56.88 1.44 0.00	61.77 1.68 0.00	70.52 3.04 0.00	76.21 1.64 0.00	77.11 1.66 0.00	81.33 2.21 0.00	88.43 1.31 0.00	93.97 1.30 0.00	103.49 0.92 0.00	100.87 0.71 0.00	94.19 3.00 0.00	89.94 3.21 0.00	84.11 1.24 0.00	77.30 1.96 0.00	69.40 3.62 0.00
DUNKIRK___2 23564	61.64 3.27 0.00	56.95 2.45 0.00	53.23 1.60 0.00	49.97 0.93 0.00	48.66 0.72 0.00	47.85 0.57 0.00	47.12 0.00 0.00	46.17 -0.05 0.00	51.17 0.65 0.00	56.88 1.44 0.00	61.77 1.68 0.00	70.52 3.04 0.00	76.21 1.64 0.00	77.11 1.66 0.00	81.33 2.21 0.00	88.43 1.31 0.00	93.97 1.30 0.00	103.49 0.92 0.00	100.87 0.71 0.00	94.19 3.00 0.00	89.94 3.21 0.00	84.11 1.24 0.00	77.30 1.96 0.00	69.40 3.62 0.00
DUNKIRK___3 23565	61.17 2.80 0.00	56.52 2.02 0.00	52.86 1.24 0.00	49.63 0.59 0.00	48.28 0.34 0.00	47.52 0.24 0.00	46.84 -0.28 0.00	45.80 -0.42 0.00	50.67 0.15 0.00	56.39 0.94 0.00	61.17 1.08 0.00	69.78 2.30 0.00	75.47 0.90 0.00	76.36 0.91 0.00	80.54 1.43 0.00	87.64 0.53 0.00	93.05 0.37 0.00	102.47 -0.10 0.00	99.86 -0.30 0.00	93.37 2.18 0.00	89.07 2.34 0.00	83.36 0.50 0.00	76.71 1.36 0.00	68.94 3.16 0.00
DUNKIRK___4 23566	61.17 2.80 0.00	56.52 2.02 0.00	52.86 1.24 0.00	49.63 0.59 0.00	48.28 0.34 0.00	47.52 0.24 0.00	46.84 -0.28 0.00	45.80 -0.42 0.00	50.67 0.15 0.00	56.39 0.94 0.00	61.17 1.08 0.00	69.78 2.30 0.00	75.47 0.90 0.00	76.36 0.91 0.00	80.54 1.43 0.00	87.64 0.53 0.00	93.05 0.37 0.00	102.47 -0.10 0.00	99.86 -0.30 0.00	93.37 2.18 0.00	89.07 2.34 0.00	83.36 0.50 0.00	76.71 1.36 0.00	68.94 3.16 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	64.27 5.89 0.00	59.78 5.28 0.00	56.53 4.91 0.00	53.80 4.76 0.00	52.64 4.70 0.00	51.92 4.64 0.00	52.02 4.90 0.00	50.98 4.76 0.00	56.02 5.51 0.00	61.87 5.77 -0.66	67.75 6.55 -1.11	76.55 7.08 -1.98	85.36 7.98 -2.80	85.32 7.99 -1.87	88.65 8.23 -1.30	98.03 9.14 -1.76	103.43 9.92 -0.84	114.08 10.77 -0.74	110.77 10.22 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	91.99 7.96 -1.17	84.56 7.61 -1.60	73.28 6.58 -0.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	63.33 4.96 0.00	58.97 4.47 0.00	55.75 4.13 0.00	53.11 4.07 0.00	51.92 3.98 0.00	51.21 3.92 0.00	51.27 4.15 0.00	50.19 3.97 0.00	55.11 4.60 0.00	60.86 4.88 -0.54	66.52 5.52 -0.91	75.11 6.00 -1.62	83.65 6.79 -2.29	83.92 6.94 -1.53	87.31 7.12 -1.06	96.49 7.93 -1.44	102.07 8.71 -0.68	112.72 9.54 -0.61	109.59 9.11 -0.31	98.03 6.84 0.00	93.50 6.77 0.00	90.78 6.96 -0.96	83.21 6.55 -1.31	72.20 5.66 -0.76
E179THST_138_KV_TB4_REV_LBMP_J 345001	65.03 6.65 -0.01	60.45 5.94 -0.01	57.16 5.53 -0.01	54.39 5.35 -0.01	53.18 5.23 -0.01	52.06 4.77 0.00	52.17 5.04 0.00	51.53 5.31 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.43 7.96 -1.98	86.02 8.65 -2.80	85.70 8.37 -1.87	88.97 8.55 -1.30	98.72 9.84 -1.76	104.17 10.65 -0.84	114.71 11.38 -0.75	111.37 10.82 -0.39	98.21 7.02 0.00	93.84 7.11 0.00	92.58 8.54 -1.18	85.54 8.59 -1.61	74.08 7.37 -0.93
EAST HAMPTON___GT 23717	82.99 10.16 -14.47	77.13 8.94 -13.70	65.13 8.21 -5.29	60.57 7.84 -3.68	56.89 7.67 -1.28	54.96 7.56 -0.11	54.96 7.82 -0.02	61.19 7.90 -7.08	65.85 9.04 -6.30	76.44 10.09 -10.90	92.73 11.48 -21.16	96.66 12.68 -16.50	100.38 14.10 -11.71	101.89 14.03 -12.41	129.32 14.48 -35.72	133.67 16.47 -30.08	150.12 17.98 -39.46	152.74 20.00 -30.17	146.72 19.24 -27.32	126.93 15.50 -20.24	105.04 14.22 -4.08	100.89 14.26 -3.78	97.09 13.11 -8.63	92.74 11.77 -15.19
EAST RIVER___6 23660	65.26 6.88 0.00	60.65 6.16 0.00	57.30 5.68 0.00	54.53 5.49 0.00	53.31 5.37 0.00	52.48 5.20 0.00	52.77 5.65 0.00	51.66 5.45 0.00	56.93 6.42 0.00	62.92 6.82 -0.66	68.83 7.63 -1.11	77.15 7.69 -1.98	85.58 8.20 -2.80	85.63 8.30 -1.87	88.97 8.55 -1.30	98.64 9.76 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.75 7.02 0.00	91.99 7.96 -1.17	84.86 7.91 -1.60	73.61 6.91 -0.92
EAST RIVER___7 23524	65.26 6.88 0.00	60.65 6.16 0.00	57.30 5.68 0.00	54.53 5.49 0.00	53.31 5.37 0.00	52.48 5.20 0.00	52.77 5.65 0.00	51.66 5.45 0.00	56.93 6.42 0.00	62.92 6.82 -0.66	68.83 7.63 -1.11	77.15 7.69 -1.98	85.58 8.20 -2.80	85.63 8.30 -1.87	88.97 8.55 -1.30	98.64 9.76 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.75 7.02 0.00	91.99 7.96 -1.17	84.86 7.91 -1.60	73.61 6.91 -0.92

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	64.10 5.72 0.00	59.62 5.12 0.00	56.37 4.75 0.00	53.65 4.61 0.00	52.50 4.56 0.00	51.78 4.49 0.00	51.88 4.76 0.00	50.79 4.58 0.00	55.82 5.30 0.00	61.70 5.60 -0.65	67.50 6.31 -1.11	76.26 6.81 -1.97	85.04 7.68 -2.79	85.02 7.70 -1.86	88.40 7.99 -1.30	97.76 8.89 -1.75	103.14 9.64 -0.83	113.78 10.47 -0.74	110.46 9.92 -0.38	98.49 7.30 0.00	93.93 7.19 0.00	91.73 7.71 -1.17	84.25 7.31 -1.59	73.08 6.38 -0.92
EAST_HAMPTON___DIESEL 23722	82.99 10.16 -14.47	77.19 8.99 -13.70	65.13 8.21 -5.29	60.57 7.84 -3.68	56.89 7.67 -1.28	54.96 7.56 -0.11	54.96 7.82 -0.02	61.25 7.95 -7.08	65.90 9.09 -6.30	76.44 10.09 -10.90	92.73 11.48 -21.16	96.74 12.76 -16.50	100.46 14.17 -11.71	101.89 14.03 -12.41	129.32 14.48 -35.72	133.67 16.47 -30.08	150.12 17.98 -39.46	152.84 20.11 -30.17	146.82 19.33 -27.32	127.02 15.59 -20.24	105.04 14.22 -4.08	100.89 14.26 -3.78	97.16 13.18 -8.63	92.74 11.77 -15.19
EAST_RIVER___1 323558	64.68 6.31 0.00	60.17 5.67 0.00	56.84 5.21 0.00	54.09 5.05 0.00	52.93 4.99 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.34 5.13 0.00	56.47 5.96 0.00	62.37 6.26 -0.66	68.29 7.09 -1.11	77.08 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.39 11.08 -0.74	111.16 10.61 -0.38	98.67 7.48 0.00	94.27 7.54 0.00	92.32 8.29 -1.17	85.01 8.07 -1.60	73.75 7.04 -0.92
EAST_RIVER___2 323559	65.26 6.88 0.00	60.65 6.16 0.00	57.30 5.68 0.00	54.53 5.49 0.00	53.31 5.37 0.00	52.48 5.20 0.00	52.77 5.65 0.00	51.66 5.45 0.00	56.93 6.42 0.00	62.92 6.82 -0.66	68.83 7.63 -1.11	77.15 7.69 -1.98	85.58 8.20 -2.80	85.63 8.30 -1.87	88.97 8.55 -1.30	98.64 9.76 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.75 7.02 0.00	91.99 7.96 -1.17	84.86 7.91 -1.60	73.61 6.91 -0.92
EAST___DELAWARE_HYD 23607	61.82 3.44 0.00	57.82 3.32 0.00	54.67 3.05 0.00	52.03 2.99 0.00	50.87 2.92 0.00	50.17 2.88 0.00	50.00 2.87 0.00	48.94 2.73 0.00	53.60 3.08 0.00	58.95 3.10 -0.40	64.31 3.54 -0.67	72.46 3.78 -1.20	80.67 4.40 -1.70	81.12 4.53 -1.14	84.57 4.67 -0.79	93.50 5.31 -1.07	99.30 6.12 -0.51	110.09 7.07 -0.45	107.40 7.01 -0.23	96.20 5.01 0.00	91.85 5.12 0.00	88.71 5.14 -0.71	81.21 4.89 -0.97	70.42 4.08 -0.56
ELEC_TRO_TEK 24086	79.72 6.88 -14.47	74.46 6.26 -13.70	62.75 5.83 -5.29	58.41 5.69 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	63.13 6.31 -6.30	72.94 6.59 -10.90	88.64 7.39 -21.16	92.01 8.03 -16.50	95.15 8.87 -11.71	96.76 8.90 -12.41	124.01 9.17 -35.72	127.39 10.19 -30.08	143.16 11.02 -39.46	144.73 12.00 -30.17	138.90 11.41 -27.32	120.10 8.67 -20.24	99.40 8.59 -4.08	95.67 9.03 -3.78	92.29 8.81 -8.13	88.66 7.69 -15.18
ELLENBURG_WT_PWR 323604	56.97 -1.40 0.00	52.97 -1.53 0.00	50.23 -1.39 0.00	47.82 -1.22 0.00	46.70 -1.25 0.00	46.05 -1.23 0.00	45.85 -1.27 0.00	45.33 -0.88 0.00	49.70 -0.81 0.00	54.50 -0.94 0.00	58.95 -1.14 0.00	66.27 -1.21 0.00	73.30 -1.27 0.00	74.24 -1.21 0.00	77.70 -1.42 0.00	85.98 -1.13 0.00	91.01 -1.67 0.00	101.14 -1.44 0.00	99.06 -1.10 0.00	90.28 -0.91 0.00	85.86 -0.87 0.00	81.78 -1.08 0.00	73.91 -1.43 0.00	64.20 -1.58 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	60.24 1.87 0.00	55.64 1.15 0.00	52.03 0.41 0.00	48.80 -0.24 0.00	47.51 -0.43 0.00	46.72 -0.57 0.00	46.09 -1.04 0.00	44.97 -1.25 0.00	49.70 -0.81 0.00	55.33 -0.11 0.00	59.97 -0.12 0.00	68.50 1.01 0.00	73.97 -0.60 0.00	74.77 -0.68 0.00	78.88 -0.24 0.00	85.72 -1.40 0.00	91.01 -1.67 0.00	100.31 -2.26 0.00	97.76 -2.40 0.00	91.65 0.46 0.00	87.51 0.78 0.00	81.78 -1.08 0.00	75.50 0.15 0.00	68.02 2.24 0.00
EMPIRE_CC_1 323656	60.88 2.51 0.00	57.22 2.72 0.00	54.20 2.58 0.00	51.64 2.60 0.00	50.53 2.59 0.00	49.88 2.60 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.69 2.17 0.00	56.71 2.22 0.95	61.00 2.52 1.61	67.32 2.70 2.86	73.64 3.13 4.06	75.91 3.17 2.71	80.40 3.17 1.89	88.22 3.66 2.55	95.54 4.07 1.21	105.90 4.41 1.07	103.92 4.30 0.55	94.56 3.38 0.00	89.77 3.03 0.00	84.56 3.40 1.70	76.19 3.16 2.32	67.14 2.70 1.34
EMPIRE_CC_2 323658	60.88 2.51 0.00	57.22 2.72 0.00	54.20 2.58 0.00	51.64 2.60 0.00	50.53 2.59 0.00	49.88 2.60 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.69 2.17 0.00	56.71 2.22 0.95	61.00 2.52 1.61	67.32 2.70 2.86	73.64 3.13 4.06	75.91 3.17 2.71	80.40 3.17 1.89	88.22 3.66 2.55	95.54 4.07 1.21	105.90 4.41 1.07	103.92 4.30 0.55	94.56 3.38 0.00	89.77 3.03 0.00	84.56 3.40 1.70	76.19 3.16 2.32	67.14 2.70 1.34
ERIE_WT_PWR 323693	60.65 2.27 0.00	55.97 1.47 0.00	52.35 0.72 0.00	49.09 0.05 0.00	47.80 -0.14 0.00	47.00 -0.28 0.00	46.37 -0.76 0.00	45.24 -0.97 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.33 0.24 0.00	68.97 1.48 0.00	74.50 -0.07 0.00	75.30 -0.15 0.00	79.43 0.32 0.00	86.42 -0.70 0.00	91.75 -0.93 0.00	101.14 -1.44 0.00	98.56 -1.61 0.00	92.37 1.18 0.00	88.20 1.47 0.00	82.45 -0.41 0.00	76.02 0.68 0.00	68.48 2.70 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	60.71 2.34 0.00	56.40 1.91 0.00	53.27 1.65 0.00	50.41 1.37 0.00	49.24 1.29 0.00	48.56 1.28 0.00	48.35 1.22 0.00	47.32 1.11 0.00	51.73 1.21 0.00	56.99 1.55 0.00	61.83 1.74 0.00	69.64 2.16 0.00	76.81 2.24 0.00	77.64 2.19 0.00	81.57 2.46 0.00	89.65 2.53 0.00	95.83 3.15 0.00	106.37 3.80 0.00	104.07 3.90 0.00	95.38 4.20 0.00	90.54 3.81 0.00	86.01 3.15 0.00	78.28 2.94 0.00	68.54 2.76 0.00
E_CANADA_CAP_HY 24051	62.81 4.43 0.00	58.86 4.36 0.00	55.60 3.98 0.00	52.87 3.83 0.00	51.73 3.79 0.00	51.07 3.78 0.00	50.61 3.49 0.00	49.36 3.14 0.00	53.95 3.44 0.00	58.61 3.66 0.49	63.17 3.90 0.83	70.60 4.59 1.47	77.62 5.14 2.09	79.19 5.13 1.40	83.85 5.70 0.97	92.25 6.45 1.32	99.84 7.79 0.62	111.96 9.95 0.55	110.60 10.72 0.28	101.22 10.03 0.00	96.10 9.37 0.00	90.94 8.95 0.87	81.46 7.31 1.19	71.14 6.05 0.69
E_CANADA_MHWK_HY 24050	60.82 2.45 0.00	56.35 1.85 0.00	53.38 1.76 0.00	50.66 1.62 0.00	49.52 1.58 0.00	48.80 1.51 0.00	48.91 1.79 0.00	47.88 1.66 0.00	52.39 1.87 0.00	57.60 2.16 0.00	62.50 2.41 0.00	70.25 2.77 0.00	77.78 3.20 0.00	78.62 3.17 0.00	82.52 3.40 0.00	90.69 3.57 0.00	96.48 3.80 0.00	106.78 4.21 0.00	104.37 4.21 0.00	95.11 3.92 0.00	90.64 3.91 0.00	86.42 3.56 0.00	78.51 3.16 0.00	68.54 2.76 0.00
E_FISHKILL___LBMP 23776	63.16 4.79 0.00	58.97 4.47 0.00	55.80 4.18 0.00	53.11 4.07 0.00	51.97 4.03 0.00	51.26 3.97 0.00	51.31 4.19 0.00	50.23 4.02 0.00	55.11 4.60 0.00	60.96 4.82 -0.69	66.73 5.47 -1.17	75.50 5.94 -2.08	84.16 6.63 -2.95	84.14 6.71 -1.97	87.37 6.88 -1.37	96.64 7.67 -1.86	101.90 8.34 -0.88	112.38 9.03 -0.78	109.18 8.62 -0.40	97.57 6.38 0.00	92.98 6.25 0.00	90.73 6.63 -1.23	83.36 6.33 -1.68	72.21 5.46 -0.97

FALCON___SEABRD_CC1 323796	57.67 -0.70 0.00	53.62 -0.87 0.00	50.80 -0.83 0.00	48.40 -0.64 0.00	47.27 -0.67 0.00	46.62 -0.66 0.00	46.37 -0.76 0.00	45.84 -0.37 0.00	50.31 -0.20 0.00	55.17 -0.28 0.00	59.67 -0.42 0.00	67.08 -0.40 0.00	74.20 -0.37 0.00	75.15 -0.30 0.00	78.72 -0.39 0.00	87.12 0.00 0.00	92.12 -0.55 0.00	102.47 -0.10 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.86 0.00 0.00	74.82 -0.52 0.00	65.00 -0.79 0.00
FALCON___SEABRD_CC2 323797	57.67 -0.70 0.00	53.62 -0.87 0.00	50.80 -0.83 0.00	48.40 -0.64 0.00	47.27 -0.67 0.00	46.62 -0.66 0.00	46.37 -0.76 0.00	45.84 -0.37 0.00	50.31 -0.20 0.00	55.17 -0.28 0.00	59.67 -0.42 0.00	67.08 -0.40 0.00	74.20 -0.37 0.00	75.15 -0.30 0.00	78.72 -0.39 0.00	87.12 0.00 0.00	92.12 -0.55 0.00	102.47 -0.10 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.86 0.00 0.00	74.82 -0.52 0.00	65.00 -0.79 0.00
FAR ROCKAWAY___4 23548	80.83 8.00 -14.47	75.33 7.14 -13.70	63.47 6.56 -5.29	59.05 6.33 -3.68	55.41 6.19 -1.28	53.50 6.10 -0.11	53.50 6.36 -0.02	59.53 6.24 -7.08	63.98 7.17 -6.30	74.00 7.65 -10.90	89.84 8.59 -21.16	93.50 9.52 -16.50	96.95 10.66 -11.71	98.65 10.79 -12.41	126.07 11.23 -35.72	128.26 11.07 -30.08	144.00 11.87 -39.46	145.66 12.92 -30.17	139.80 12.32 -27.32	120.91 9.48 -20.24	101.48 10.66 -4.08	97.66 11.02 -3.78	94.11 10.63 -8.14	90.17 9.21 -15.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	64.74 6.36 0.00	60.17 5.67 0.00	56.84 5.21 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.15 4.87 0.00	52.35 5.23 0.00	51.34 5.13 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.29 7.09 -1.11	77.15 7.69 -1.98	85.87 8.50 -2.80	85.77 8.45 -1.87	89.04 8.63 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.75 7.56 0.00	94.27 7.54 0.00	92.40 8.37 -1.17	85.09 8.14 -1.60	73.81 7.11 -0.92
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	64.74 6.36 0.00	60.22 5.72 0.00	56.84 5.21 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.15 4.87 0.00	52.35 5.23 0.00	51.34 5.13 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.29 7.09 -1.11	77.15 7.69 -1.98	85.87 8.50 -2.80	85.77 8.45 -1.87	89.04 8.63 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.75 7.56 0.00	94.27 7.54 0.00	92.40 8.37 -1.17	85.09 8.14 -1.60	73.81 7.11 -0.92
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	64.68 6.31 0.00	60.17 5.67 0.00	56.84 5.21 0.00	54.09 5.05 0.00	52.88 4.94 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.30 5.08 0.00	56.47 5.96 0.00	62.31 6.21 -0.66	68.23 7.03 -1.11	77.08 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	92.32 8.29 -1.17	85.01 8.07 -1.60	73.75 7.04 -0.92
FARRAGUT___LBMP 323566	64.62 6.25 0.00	60.11 5.61 0.00	56.79 5.16 0.00	54.05 5.00 0.00	52.88 4.94 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.63 8.30 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
FENNER___WINDPWR 24204	60.07 1.69 0.00	55.86 1.36 0.00	52.81 1.19 0.00	50.02 0.98 0.00	48.90 0.96 0.00	48.23 0.95 0.00	48.16 1.04 0.00	47.14 0.92 0.00	51.52 1.01 0.00	56.66 1.22 0.00	61.53 1.44 0.00	69.31 1.82 0.00	76.66 2.09 0.00	77.49 2.04 0.00	81.49 2.37 0.00	89.73 2.61 0.00	95.55 2.88 0.00	105.85 3.28 0.00	103.46 3.30 0.00	94.56 3.38 0.00	89.94 3.21 0.00	85.51 2.65 0.00	77.76 2.41 0.00	67.95 2.17 0.00
FIBERTEK___ENERGY 23856	59.07 0.70 0.00	55.04 0.54 0.00	51.99 0.36 0.00	49.24 0.20 0.00	48.09 0.14 0.00	47.43 0.14 0.00	47.26 0.14 0.00	46.31 0.09 0.00	50.67 0.15 0.00	55.89 0.44 0.00	60.51 0.42 0.00	68.23 0.74 0.00	75.24 0.67 0.00	76.21 0.75 0.00	80.07 0.95 0.00	87.99 0.87 0.00	93.79 1.12 0.00	103.81 1.24 0.00	101.17 1.00 0.00	92.46 1.28 0.00	87.78 1.04 0.00	83.52 0.66 0.00	76.10 0.75 0.00	66.57 0.79 0.00
FITZPATRICK____ 23598	57.38 -0.99 0.00	53.57 -0.93 0.00	50.64 -0.98 0.00	48.01 -1.03 0.00	46.93 -1.01 0.00	46.24 -1.04 0.00	46.09 -1.04 0.00	45.15 -1.06 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.45 -1.67 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.45 -1.74 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	63.98 5.60 0.00	59.62 5.12 0.00	56.37 4.75 0.00	53.65 4.61 0.00	52.50 4.56 0.00	51.82 4.54 0.00	51.88 4.76 0.00	50.79 4.58 0.00	55.77 5.25 0.00	61.72 5.71 -0.56	67.48 6.43 -0.95	76.26 7.08 -1.69	85.03 8.06 -2.40	85.36 8.30 -1.60	88.70 8.47 -1.12	98.13 9.50 -1.51	103.68 10.29 -0.72	114.59 11.38 -0.64	111.21 10.72 -0.33	99.40 8.21 0.00	94.71 7.97 0.00	91.90 8.04 -1.00	84.25 7.53 -1.37	73.02 6.45 -0.79
FORT ORANGE____ 23900	60.71 2.34 0.00	56.95 2.45 0.00	54.00 2.38 0.00	51.44 2.40 0.00	50.39 2.44 0.00	49.74 2.46 0.00	49.57 2.45 0.00	48.30 2.08 0.00	52.79 2.28 0.00	57.19 2.33 0.59	61.68 2.58 0.99	68.56 2.83 1.76	75.43 3.36 2.50	77.19 3.40 1.67	81.44 3.48 1.16	89.47 3.92 1.57	96.38 4.45 0.74	106.94 5.02 0.66	104.63 4.81 0.34	95.11 3.92 0.00	90.29 3.56 0.00	85.63 3.81 1.04	77.32 3.39 1.42	67.85 2.89 0.82
FORT_DRUM_COGEN 23780	60.00 1.63 0.00	55.64 1.15 0.00	52.71 1.09 0.00	49.87 0.83 0.00	48.66 0.72 0.00	47.99 0.71 0.00	47.92 0.80 0.00	46.81 0.60 0.00	51.07 0.56 0.00	56.06 0.61 0.00	60.93 0.84 0.00	68.70 1.22 0.00	76.21 1.64 0.00	76.88 1.43 0.00	81.10 1.98 0.00	89.38 2.26 0.00	95.27 2.59 0.00	106.37 3.80 0.00	104.57 4.40 0.00	95.66 4.47 0.00	91.32 4.59 0.00	86.92 4.06 0.00	78.59 3.24 0.00	68.22 2.44 0.00
FPL_FAR_ROCK_GT1 24212	80.83 8.00 -14.47	75.33 7.14 -13.70	63.47 6.56 -5.29	59.05 6.33 -3.68	55.41 6.19 -1.28	53.50 6.10 -0.11	53.50 6.36 -0.02	59.53 6.24 -7.08	63.98 7.17 -6.30	74.00 7.65 -10.90	89.84 8.59 -21.16	93.50 9.52 -16.50	96.95 10.66 -11.71	98.65 10.79 -12.41	126.07 11.23 -35.72	128.26 11.07 -30.08	144.00 11.87 -39.46	145.66 12.92 -30.17	139.80 12.32 -27.32	120.91 9.48 -20.24	101.48 10.66 -4.08	97.66 11.02 -3.78	94.11 10.63 -8.14	90.17 9.21 -15.18
FPL_FAR_ROCK_GT2 23815	80.83 8.00 -14.47	75.33 7.14 -13.70	63.47 6.56 -5.29	59.05 6.33 -3.68	55.41 6.19 -1.28	53.50 6.10 -0.11	53.50 6.36 -0.02	59.53 6.24 -7.08	63.98 7.17 -6.30	74.00 7.65 -10.90	89.84 8.59 -21.16	93.50 9.52 -16.50	96.95 10.66 -11.71	98.65 10.79 -12.41	126.07 11.23 -35.72	128.26 11.07 -30.08	144.00 11.87 -39.46	145.66 12.92 -30.17	139.80 12.32 -27.32	120.91 9.48 -20.24	101.48 10.66 -4.08	97.66 11.02 -3.78	94.11 10.63 -8.14	90.17 9.21 -15.18

FRANKLIN_FALL_HYD 24054	57.38 -0.99 0.00	53.19 -1.31 0.00	50.38 -1.24 0.00	48.01 -1.03 0.00	46.89 -1.05 0.00	46.24 -1.04 0.00	46.13 -0.99 0.00	45.66 -0.55 0.00	50.16 -0.35 0.00	54.94 -0.50 0.00	59.55 -0.54 0.00	66.88 -0.61 0.00	74.05 -0.52 0.00	75.08 -0.38 0.00	78.57 -0.55 0.00	86.94 -0.17 0.00	91.75 -0.93 0.00	102.16 -0.41 0.00	100.16 0.00 0.00	91.28 0.09 0.00	86.73 0.00 0.00	82.53 -0.33 0.00	74.52 -0.83 0.00	64.66 -1.12 0.00
FREEPORT_EQUS_GT1 23764	80.25 7.41 -14.47	75.01 6.81 -13.70	63.27 6.35 -5.29	58.85 6.13 -3.68	55.21 5.99 -1.28	53.31 5.91 -0.11	53.22 6.08 -0.02	59.21 5.92 -7.08	63.58 6.77 -6.30	73.55 7.20 -10.90	89.25 7.99 -21.16	92.69 8.71 -16.50	95.97 9.69 -11.71	97.60 9.74 -12.41	124.57 9.73 -35.72	128.18 10.98 -30.08	144.00 11.87 -39.46	145.66 12.92 -30.17	139.80 12.32 -27.32	121.00 9.57 -20.24	100.44 9.63 -4.08	96.66 10.02 -3.78	93.32 9.72 -8.25	89.46 8.49 -15.18
FREEPORT___CT2 23818	80.25 7.41 -14.47	75.01 6.81 -13.70	63.27 6.35 -5.29	58.85 6.13 -3.68	55.21 5.99 -1.28	53.31 5.91 -0.11	53.22 6.08 -0.02	59.21 5.92 -7.08	63.58 6.77 -6.30	73.55 7.20 -10.90	89.25 7.99 -21.16	92.69 8.71 -16.50	95.97 9.69 -11.71	97.60 9.74 -12.41	124.57 9.73 -35.72	128.18 10.98 -30.08	144.00 11.87 -39.46	145.66 12.92 -30.17	139.80 12.32 -27.32	121.00 9.57 -20.24	100.44 9.63 -4.08	96.66 10.02 -3.78	93.32 9.72 -8.25	89.46 8.49 -15.18
FULTON COGEN____ 23766	58.55 0.18 0.00	54.55 0.05 0.00	51.57 -0.05 0.00	48.85 -0.20 0.00	47.70 -0.24 0.00	47.05 -0.24 0.00	46.89 -0.23 0.00	45.89 -0.32 0.00	50.16 -0.35 0.00	55.28 -0.17 0.00	59.79 -0.30 0.00	67.35 -0.13 0.00	74.27 -0.30 0.00	75.23 -0.23 0.00	78.96 -0.16 0.00	86.86 -0.26 0.00	92.49 -0.18 0.00	102.37 -0.20 0.00	99.86 -0.30 0.00	91.37 0.18 0.00	86.73 0.00 0.00	82.61 -0.25 0.00	75.27 -0.08 0.00	65.78 0.00 0.00
FULTON___LFGE 323630	66.66 8.29 0.00	61.14 6.65 0.00	57.61 5.99 0.00	54.78 5.74 0.00	53.60 5.65 0.00	52.96 5.67 0.00	53.25 6.12 0.00	51.80 5.59 0.00	56.37 5.86 0.00	60.94 6.04 0.55	65.47 6.31 0.93	73.18 7.36 1.66	80.35 8.13 2.35	82.04 8.15 1.57	87.28 9.25 1.09	96.09 10.45 1.48	104.77 12.79 0.70	119.29 17.34 0.62	118.98 19.14 0.32	109.43 18.24 0.00	103.56 16.83 0.00	98.12 16.24 0.98	87.19 13.18 1.34	76.05 11.05 0.78
G.F.CEMENT___DRP 24184	63.63 5.26 0.00	59.62 5.12 0.00	56.22 4.59 0.00	53.50 4.46 0.00	52.35 4.41 0.00	51.68 4.40 0.00	51.41 4.29 0.00	50.28 4.07 0.00	55.32 4.80 0.00	60.08 5.38 0.74	64.37 5.52 1.24	71.69 6.41 2.21	78.66 7.23 3.14	80.30 6.94 2.10	85.09 7.43 1.46	93.94 8.80 1.97	101.75 10.01 0.93	113.63 11.89 0.83	112.36 12.62 0.43	102.13 10.94 0.00	96.96 10.23 0.00	91.74 10.19 1.31	81.77 8.21 1.79	71.65 6.91 1.04
GARDENVILLE___LBMP 24039	60.41 2.04 0.00	55.80 1.31 0.00	52.19 0.57 0.00	48.99 -0.05 0.00	47.66 -0.29 0.00	46.86 -0.43 0.00	46.23 -0.90 0.00	45.15 -1.06 0.00	49.91 -0.60 0.00	55.50 0.06 0.00	60.15 0.06 0.00	68.76 1.28 0.00	74.27 -0.30 0.00	75.08 -0.38 0.00	79.20 0.08 0.00	86.16 -0.96 0.00	91.47 -1.21 0.00	100.83 -1.74 0.00	98.26 -1.91 0.00	92.01 0.82 0.00	87.86 1.12 0.00	82.19 -0.67 0.00	75.80 0.45 0.00	68.22 2.44 0.00
GENERAL___MILLS 23808	60.59 2.22 0.00	55.97 1.47 0.00	52.29 0.67 0.00	49.09 0.05 0.00	47.75 -0.19 0.00	46.95 -0.33 0.00	46.32 -0.80 0.00	45.24 -0.97 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.33 0.24 0.00	68.90 1.42 0.00	74.50 -0.07 0.00	75.23 -0.23 0.00	79.43 0.32 0.00	86.33 -0.79 0.00	91.75 -0.93 0.00	101.04 -1.54 0.00	98.46 -1.70 0.00	92.29 1.10 0.00	88.11 1.38 0.00	82.37 -0.49 0.00	75.95 0.60 0.00	68.42 2.63 0.00
GE_PLASTICS___DRP 24183	60.82 2.45 0.00	57.01 2.51 0.00	54.10 2.48 0.00	51.54 2.50 0.00	50.43 2.49 0.00	49.79 2.50 0.00	49.62 2.50 0.00	48.34 2.13 0.00	52.84 2.32 0.00	57.39 2.38 0.44	62.06 2.71 0.74	69.14 2.97 1.31	76.14 3.43 1.86	77.61 3.40 1.24	81.73 3.48 0.86	89.87 3.92 1.17	96.57 4.45 0.55	107.00 4.92 0.49	104.62 4.71 0.25	95.02 3.83 0.00	90.29 3.56 0.00	85.90 3.81 0.78	77.75 3.47 1.06	68.13 2.96 0.61
GILBOA___1 23756	60.94 2.57 0.00	56.95 2.45 0.00	54.31 2.68 0.00	51.83 2.79 0.00	50.72 2.78 0.00	50.02 2.74 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.84 2.32 0.00	58.02 2.50 -0.08	63.05 2.82 -0.14	70.84 3.11 -0.25	78.35 3.43 -0.35	79.00 3.32 -0.23	82.68 3.40 -0.16	90.91 3.57 -0.22	96.67 3.89 -0.10	106.56 3.90 -0.09	103.92 3.71 -0.05	94.74 3.55 0.00	90.11 3.38 0.00	86.57 3.56 -0.15	78.94 3.39 -0.20	68.86 2.96 -0.12
GILBOA___2 23757	60.94 2.57 0.00	56.95 2.45 0.00	54.31 2.68 0.00	51.83 2.79 0.00	50.72 2.78 0.00	50.02 2.74 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.84 2.32 0.00	58.02 2.50 -0.08	63.05 2.82 -0.14	70.84 3.11 -0.25	78.35 3.43 -0.35	79.00 3.32 -0.23	82.68 3.40 -0.16	90.91 3.57 -0.22	96.67 3.89 -0.10	106.56 3.90 -0.09	103.92 3.71 -0.05	94.74 3.55 0.00	90.11 3.38 0.00	86.57 3.56 -0.15	78.94 3.39 -0.20	68.86 2.96 -0.12
GILBOA___3 23758	60.94 2.57 0.00	56.95 2.45 0.00	54.31 2.68 0.00	51.83 2.79 0.00	50.72 2.78 0.00	50.02 2.74 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.84 2.32 0.00	58.02 2.50 -0.08	63.05 2.82 -0.14	70.84 3.11 -0.25	78.35 3.43 -0.35	79.00 3.32 -0.23	82.68 3.40 -0.16	90.91 3.57 -0.22	96.67 3.89 -0.10	106.56 3.90 -0.09	103.92 3.71 -0.05	94.74 3.55 0.00	90.11 3.38 0.00	86.57 3.56 -0.15	78.94 3.39 -0.20	68.86 2.96 -0.12
GILBOA___4 23759	60.94 2.57 0.00	56.95 2.45 0.00	54.31 2.68 0.00	51.83 2.79 0.00	50.72 2.78 0.00	50.02 2.74 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.84 2.32 0.00	58.02 2.50 -0.08	63.05 2.82 -0.14	70.84 3.11 -0.25	78.35 3.43 -0.35	79.00 3.32 -0.23	82.68 3.40 -0.16	90.91 3.57 -0.22	96.67 3.89 -0.10	106.56 3.90 -0.09	103.92 3.71 -0.05	94.74 3.55 0.00	90.11 3.38 0.00	86.57 3.56 -0.15	78.94 3.39 -0.20	68.86 2.96 -0.12
GILBOA____ 23599	60.94 2.57 0.00	56.95 2.45 0.00	54.31 2.68 0.00	51.83 2.79 0.00	50.72 2.78 0.00	50.02 2.74 0.00	49.76 2.64 0.00	48.30 2.08 0.00	52.84 2.32 0.00	58.02 2.50 -0.08	63.05 2.82 -0.14	70.84 3.11 -0.25	78.35 3.43 -0.35	79.00 3.32 -0.23	82.68 3.40 -0.16	90.91 3.57 -0.22	96.67 3.89 -0.10	106.56 3.90 -0.09	103.92 3.71 -0.05	94.74 3.55 0.00	90.11 3.38 0.00	86.57 3.56 -0.15	78.94 3.39 -0.20	68.86 2.96 -0.12
GINNA____ 23603	56.85 -1.52 0.00	52.86 -1.63 0.00	49.71 -1.91 0.00	46.79 -2.26 0.00	45.64 -2.30 0.00	45.06 -2.22 0.00	44.72 -2.40 0.00	43.90 -2.31 0.00	48.19 -2.32 0.00	53.45 -1.99 0.00	57.93 -2.16 0.00	65.80 -1.68 0.00	72.04 -2.54 0.00	72.81 -2.64 0.00	76.75 -2.37 0.00	84.07 -3.05 0.00	89.52 -3.15 0.00	98.98 -3.59 0.00	96.46 -3.70 0.00	89.09 -2.09 0.00	84.82 -1.91 0.00	80.04 -2.82 0.00	73.32 -2.03 0.00	64.60 -1.18 0.00

GLEN PARK____ 23778	60.41 2.04 0.00	55.97 1.47 0.00	52.96 1.34 0.00	50.07 1.03 0.00	48.90 0.96 0.00	48.23 0.95 0.00	48.16 1.04 0.00	47.05 0.83 0.00	51.22 0.71 0.00	56.28 0.83 0.00	61.23 1.14 0.00	69.04 1.55 0.00	76.59 2.01 0.00	77.26 1.81 0.00	81.49 2.37 0.00	89.90 2.79 0.00	95.83 3.15 0.00	107.08 4.51 0.00	105.27 5.11 0.00	96.38 5.20 0.00	92.11 5.38 0.00	87.58 4.72 0.00	79.11 3.77 0.00	68.61 2.83 0.00
GLENWOOD_IC_1_G5 23712	79.66 6.83 -14.47	74.41 6.21 -13.70	62.65 5.73 -5.29	58.31 5.59 -3.68	54.68 5.46 -1.28	52.79 5.39 -0.11	52.74 5.60 -0.02	58.74 5.45 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.40 7.15 -21.16	91.80 7.82 -16.50	95.08 8.80 -11.71	96.69 8.82 -12.41	123.94 9.09 -35.72	127.39 10.19 -30.08	143.16 11.02 -39.46	144.63 11.89 -30.17	138.80 11.32 -27.32	119.91 8.48 -20.24	99.14 8.33 -4.08	95.42 8.78 -3.78	91.84 8.36 -8.13	88.20 7.24 -15.18
GLENWOOD_IC_2_G1 23688	79.26 6.42 -14.47	73.97 5.77 -13.70	62.29 5.37 -5.29	57.92 5.20 -3.68	54.35 5.13 -1.28	52.41 5.01 -0.11	52.41 5.28 -0.02	58.42 5.13 -7.08	62.72 5.91 -6.30	72.56 6.21 -10.90	88.28 7.03 -21.16	91.60 7.62 -16.50	94.78 8.50 -11.71	96.39 8.52 -12.41	123.62 8.78 -35.72	127.04 9.84 -30.08	142.70 10.56 -39.46	144.22 11.49 -30.17	138.40 10.92 -27.32	119.64 8.21 -20.24	98.88 8.07 -4.08	95.17 8.54 -3.78	91.69 8.21 -8.13	88.07 7.11 -15.18
GLENWOOD_IC_3_G1 23689	79.26 6.42 -14.47	73.97 5.77 -13.70	62.29 5.37 -5.29	57.92 5.20 -3.68	54.35 5.13 -1.28	52.41 5.01 -0.11	52.41 5.28 -0.02	58.42 5.13 -7.08	62.72 5.91 -6.30	72.56 6.21 -10.90	88.28 7.03 -21.16	91.60 7.62 -16.50	94.78 8.50 -11.71	96.39 8.52 -12.41	123.62 8.78 -35.72	127.04 9.84 -30.08	142.70 10.56 -39.46	144.22 11.49 -30.17	138.40 10.92 -27.32	119.64 8.21 -20.24	98.88 8.07 -4.08	95.17 8.54 -3.78	91.69 8.21 -8.13	88.07 7.11 -15.18
GLENWOOD____4 23550	79.66 6.83 -14.47	74.41 6.21 -13.70	62.65 5.73 -5.29	58.31 5.59 -3.68	54.68 5.46 -1.28	52.79 5.39 -0.11	52.74 5.60 -0.02	58.74 5.45 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.58 7.33 -21.16	92.01 8.03 -16.50	95.23 8.94 -11.71	96.91 9.05 -12.41	124.17 9.33 -35.72	127.65 10.45 -30.08	143.34 11.21 -39.46	144.83 12.10 -30.17	139.09 11.61 -27.32	120.18 8.76 -20.24	99.40 8.59 -4.08	95.59 8.95 -3.78	92.07 8.59 -8.13	88.40 7.43 -15.18
GLENWOOD____5 23614	79.66 6.83 -14.47	74.41 6.21 -13.70	62.65 5.73 -5.29	58.31 5.59 -3.68	54.68 5.46 -1.28	52.79 5.39 -0.11	52.74 5.60 -0.02	58.74 5.45 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.58 7.33 -21.16	92.01 8.03 -16.50	95.23 8.94 -11.71	96.91 9.05 -12.41	124.17 9.33 -35.72	127.65 10.45 -30.08	143.34 11.21 -39.46	144.83 12.10 -30.17	139.09 11.61 -27.32	120.18 8.76 -20.24	99.40 8.59 -4.08	95.59 8.95 -3.78	92.07 8.59 -8.13	88.40 7.43 -15.18
GLOBAL GREEN_PORT_GT1 23814	82.76 9.92 -14.47	76.91 8.72 -13.70	64.92 8.00 -5.29	60.37 7.65 -3.68	56.70 7.48 -1.28	54.77 7.37 -0.11	54.73 7.59 -0.02	60.97 7.67 -7.08	65.60 8.79 -6.30	76.11 9.76 -10.90	92.31 11.06 -21.16	96.26 12.28 -16.50	99.86 13.57 -11.71	101.44 13.58 -12.41	128.85 14.01 -35.72	133.14 15.94 -30.08	149.66 17.52 -39.46	152.23 19.49 -30.17	146.21 18.73 -27.32	126.57 15.14 -20.24	104.60 13.79 -4.08	100.55 13.92 -3.78	96.79 12.81 -8.63	92.48 11.51 -15.19
GLOBE____DSASP 323697	58.43 0.06 0.00	54.44 -0.05 0.00	50.95 -0.67 0.00	47.42 -1.62 0.00	46.17 -1.77 0.00	45.72 -1.56 0.00	44.91 -2.21 0.00	43.67 -2.54 0.00	48.14 -2.37 0.00	53.67 -1.78 0.00	57.99 -2.10 0.00	66.34 -1.15 0.00	71.51 -3.06 0.00	72.06 -3.39 0.00	76.03 -3.09 0.00	82.50 -4.62 0.00	87.58 -5.10 0.00	96.52 -6.05 0.00	93.95 -6.21 0.00	88.45 -2.73 0.00	84.57 -2.16 0.00	79.05 -3.81 0.00	73.16 -2.19 0.00	65.98 0.20 0.00
GOETHSLN____LBMP 323567	64.50 6.13 0.00	59.95 5.45 0.00	56.58 4.96 0.00	53.90 4.86 0.00	52.69 4.75 0.00	51.92 4.64 0.00	52.17 5.04 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.15 6.04 -0.66	68.11 6.91 -1.11	76.82 7.36 -1.98	85.50 8.13 -2.80	85.40 8.08 -1.87	88.57 8.15 -1.30	98.03 9.14 -1.76	103.33 9.82 -0.84	113.67 10.36 -0.74	110.37 9.82 -0.38	98.11 6.93 0.00	93.75 7.02 0.00	91.91 7.88 -1.17	84.71 7.76 -1.60	73.42 6.71 -0.92
GOODYEAR_LAKE_HYD 323669	61.64 3.27 0.00	57.38 2.89 0.00	54.46 2.84 0.00	51.74 2.70 0.00	50.58 2.64 0.00	49.88 2.60 0.00	49.76 2.64 0.00	48.62 2.40 0.00	53.24 2.73 0.00	58.44 2.99 0.00	63.51 3.42 0.00	71.47 3.98 0.00	79.12 4.55 0.00	79.90 4.45 0.00	83.94 4.83 0.00	92.17 5.05 0.00	98.33 5.65 0.00	108.93 6.36 0.00	106.58 6.42 0.00	97.20 6.02 0.00	92.63 5.90 0.00	88.24 5.38 0.00	80.10 4.75 0.00	69.86 4.08 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	60.59 2.22 0.00	56.24 1.74 0.00	53.07 1.44 0.00	50.27 1.23 0.00	49.09 1.15 0.00	48.37 1.09 0.00	48.16 1.04 0.00	47.09 0.88 0.00	51.68 1.16 0.00	56.88 1.44 0.00	61.71 1.62 0.00	69.58 2.09 0.00	76.51 1.94 0.00	77.49 2.04 0.00	81.33 2.21 0.00	89.30 2.18 0.00	95.08 2.41 0.00	105.23 2.66 0.00	102.67 2.51 0.00	94.11 2.92 0.00	89.51 2.77 0.00	85.01 2.15 0.00	77.61 2.26 0.00	68.22 2.44 0.00
GOUDEY____7 23579	60.65 2.27 0.00	56.29 1.80 0.00	53.12 1.50 0.00	50.31 1.27 0.00	49.14 1.20 0.00	48.42 1.13 0.00	48.21 1.08 0.00	47.14 0.92 0.00	51.73 1.21 0.00	56.94 1.50 0.00	61.83 1.74 0.00	69.64 2.16 0.00	76.59 2.01 0.00	77.56 2.11 0.00	81.49 2.37 0.00	89.38 2.26 0.00	95.27 2.59 0.00	105.34 2.77 0.00	102.87 2.71 0.00	94.19 3.00 0.00	89.68 2.95 0.00	85.18 2.32 0.00	77.69 2.34 0.00	68.35 2.56 0.00
GOUDEY____8 23580	60.59 2.22 0.00	56.24 1.74 0.00	53.07 1.44 0.00	50.27 1.23 0.00	49.09 1.15 0.00	48.37 1.09 0.00	48.16 1.04 0.00	47.09 0.88 0.00	51.68 1.16 0.00	56.88 1.44 0.00	61.71 1.62 0.00	69.58 2.09 0.00	76.51 1.94 0.00	77.49 2.04 0.00	81.33 2.21 0.00	89.30 2.18 0.00	95.08 2.41 0.00	105.23 2.66 0.00	102.67 2.51 0.00	94.11 2.92 0.00	89.51 2.77 0.00	85.01 2.15 0.00	77.61 2.26 0.00	68.22 2.44 0.00
GOWANUS_GT1_1 24077	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT1_2 24078	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93

GOWANUS_GT1_3 24079	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT1_4 24080	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT1_5 24084	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT1_6 24111	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT1_7 24112	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT1_8 24113	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_1 24114	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_2 24115	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_3 24116	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_4 24117	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_5 24118	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_6 24119	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_7 24120	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT2_8 24121	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_1 24122	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93

GOWANUS_GT3_2 24123	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_3 24124	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_4 24125	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_5 24126	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_6 24127	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_7 24128	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT3_8 24129	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_1 24130	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_2 24131	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_3 24132	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_4 24133	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_5 24134	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_6 24135	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_7 24136	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GOWANUS_GT4_8 24137	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93

GREENIDGE___3 23582	60.82 2.45 0.00	56.24 1.74 0.00	52.91 1.29 0.00	49.92 0.88 0.00	48.66 0.72 0.00	47.99 0.71 0.00	47.78 0.66 0.00	46.72 0.51 0.00	51.22 0.71 0.00	56.61 1.17 0.00	61.41 1.32 0.00	69.44 1.96 0.00	76.14 1.57 0.00	77.11 1.66 0.00	80.78 1.66 0.00	88.43 1.31 0.00	94.43 1.76 0.00	104.83 2.25 0.00	102.67 2.51 0.00	94.56 3.38 0.00	89.77 3.03 0.00	85.01 2.15 0.00	78.06 2.71 0.00	68.81 3.03 0.00
GREENIDGE___4 23583	60.82 2.45 0.00	56.24 1.74 0.00	52.91 1.29 0.00	49.92 0.88 0.00	48.66 0.72 0.00	47.99 0.71 0.00	47.78 0.66 0.00	46.72 0.51 0.00	51.22 0.71 0.00	56.61 1.17 0.00	61.41 1.32 0.00	69.44 1.96 0.00	76.14 1.57 0.00	77.11 1.66 0.00	80.78 1.66 0.00	88.43 1.31 0.00	94.43 1.76 0.00	104.83 2.25 0.00	102.67 2.51 0.00	94.56 3.38 0.00	89.77 3.03 0.00	85.01 2.15 0.00	78.06 2.71 0.00	68.81 3.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
GROVEVILLE___HYD 323602	63.98 5.60 0.00	59.62 5.12 0.00	56.37 4.75 0.00	53.65 4.61 0.00	52.50 4.56 0.00	51.82 4.54 0.00	51.88 4.76 0.00	50.79 4.58 0.00	55.77 5.25 0.00	61.72 5.71 -0.56	67.48 6.43 -0.95	76.26 7.08 -1.69	85.03 8.06 -2.40	85.36 8.30 -1.60	88.70 8.47 -1.12	98.13 9.50 -1.51	103.68 10.29 -0.72	114.59 11.38 -0.64	111.21 10.72 -0.33	99.40 8.21 0.00	94.71 7.97 0.00	91.90 8.04 -1.00	84.25 7.53 -1.37	73.02 6.45 -0.79
HAMPSHIRE___PAPER_HYD 323593	57.85 -0.53 0.00	53.62 -0.87 0.00	50.85 -0.77 0.00	48.25 -0.79 0.00	47.13 -0.82 0.00	46.48 -0.80 0.00	46.46 -0.66 0.00	45.66 -0.55 0.00	49.86 -0.66 0.00	54.72 -0.72 0.00	59.37 -0.67 0.00	66.81 -0.44 0.00	74.13 -0.68 0.00	74.77 -0.47 0.00	78.65 -0.26 0.00	86.86 -0.55 0.00	92.12 0.00 0.00	102.57 0.00 0.00	100.67 0.50 0.00	91.91 0.73 0.00	87.60 0.87 0.00	83.28 0.42 0.00	75.42 0.08 0.00	65.52 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	60.47 2.10 0.00	56.08 1.58 0.00	53.12 1.50 0.00	50.41 1.37 0.00	49.28 1.34 0.00	48.56 1.28 0.00	48.68 1.55 0.00	47.65 1.43 0.00	52.13 1.62 0.00	57.33 1.89 0.00	62.19 2.10 0.00	69.91 2.43 0.00	77.48 2.91 0.00	78.32 2.87 0.00	82.20 3.08 0.00	90.43 3.31 0.00	96.11 3.43 0.00	106.37 3.80 0.00	103.87 3.71 0.00	94.56 3.38 0.00	90.11 3.38 0.00	86.01 3.15 0.00	78.14 2.79 0.00	68.22 2.44 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	63.74 5.37 0.00	59.19 4.69 0.00	55.91 4.28 0.00	53.21 4.17 0.00	52.02 4.07 0.00	51.30 4.02 0.00	51.45 4.33 0.00	50.46 4.25 0.00	55.47 4.95 0.00	61.29 5.27 -0.58	67.08 6.01 -0.98	75.84 6.62 -1.74	84.50 7.46 -2.47	84.80 7.70 -1.65	88.10 7.83 -1.15	97.47 8.80 -1.55	102.87 9.46 -0.74	113.58 10.36 -0.65	110.32 9.82 -0.33	98.57 7.38 0.00	94.02 7.29 0.00	91.27 7.37 -1.03	83.77 7.01 -1.41	72.65 6.05 -0.81
HARZA MOOSE___RIVER 24016	59.89 1.52 0.00	55.59 1.09 0.00	52.60 0.98 0.00	49.87 0.83 0.00	48.71 0.76 0.00	48.04 0.75 0.00	48.06 0.94 0.00	47.09 0.88 0.00	51.43 0.91 0.00	56.50 1.05 0.00	61.41 1.32 0.00	69.10 1.62 0.00	76.66 2.09 0.00	77.41 1.96 0.00	81.49 2.37 0.00	89.82 2.70 0.00	95.55 2.88 0.00	106.16 3.59 0.00	103.97 3.81 0.00	95.02 3.83 0.00	90.54 3.81 0.00	86.01 3.15 0.00	77.98 2.64 0.00	67.89 2.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	64.92 6.54 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.30 5.25 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.43 5.22 0.00	56.57 6.06 0.00	62.42 6.32 -0.66	68.41 7.21 -1.11	77.29 7.82 -1.98	85.95 8.57 -2.80	85.78 8.45 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.40 11.08 -0.75	111.06 10.51 -0.38	98.21 7.02 0.00	93.84 7.11 0.00	92.32 8.29 -1.18	85.32 8.36 -1.61	73.95 7.24 -0.93
HEMPSTEAD____ 23647	79.66 6.83 -14.47	74.52 6.32 -13.70	62.80 5.88 -5.29	58.41 5.69 -3.68	54.83 5.61 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	63.13 6.31 -6.30	73.00 6.65 -10.90	88.64 7.39 -21.16	92.01 8.03 -16.50	95.23 8.94 -11.71	96.84 8.97 -12.41	124.01 9.17 -35.72	127.47 10.27 -30.08	143.25 11.12 -39.46	144.83 12.10 -30.17	138.99 11.51 -27.32	120.18 8.76 -20.24	99.48 8.67 -4.08	95.67 9.03 -3.78	92.29 8.81 -8.13	88.59 7.63 -15.18
HICKLING___1 23621	61.76 3.38 0.00	57.11 2.62 0.00	53.74 2.12 0.00	50.66 1.62 0.00	49.43 1.49 0.00	48.70 1.42 0.00	48.30 1.18 0.00	47.23 1.02 0.00	51.93 1.41 0.00	57.33 1.89 0.00	62.25 2.16 0.00	70.45 2.97 0.00	77.18 2.61 0.00	78.32 2.87 0.00	82.28 3.17 0.00	90.17 3.05 0.00	96.20 3.52 0.00	106.47 3.90 0.00	103.87 3.71 0.00	95.84 4.65 0.00	91.07 4.33 0.00	86.01 3.15 0.00	78.66 3.31 0.00	69.66 3.88 0.00
HICKLING___2 23622	61.76 3.38 0.00	57.11 2.62 0.00	53.74 2.12 0.00	50.66 1.62 0.00	49.43 1.49 0.00	48.70 1.42 0.00	48.30 1.18 0.00	47.23 1.02 0.00	51.93 1.41 0.00	57.33 1.89 0.00	62.25 2.16 0.00	70.45 2.97 0.00	77.18 2.61 0.00	78.32 2.87 0.00	82.28 3.17 0.00	90.17 3.05 0.00	96.20 3.52 0.00	106.47 3.90 0.00	103.87 3.71 0.00	95.84 4.65 0.00	91.07 4.33 0.00	86.01 3.15 0.00	78.66 3.31 0.00	69.66 3.88 0.00
HIGH FALLS___HY 23754	63.63 5.26 0.00	58.91 4.41 0.00	55.75 4.13 0.00	53.06 4.02 0.00	51.92 3.98 0.00	51.21 3.92 0.00	51.45 4.33 0.00	50.38 4.16 0.00	55.21 4.70 0.00	60.70 4.88 -0.37	66.19 5.47 -0.63	74.54 5.94 -1.12	82.87 6.71 -1.59	83.38 6.87 -1.06	86.98 7.12 -0.74	96.13 8.01 -1.00	102.13 8.99 -0.47	113.15 10.16 -0.42	110.30 9.92 -0.22	98.75 7.56 0.00	94.27 7.54 0.00	90.99 7.46 -0.66	83.42 7.16 -0.91	72.35 6.05 -0.52
HILLBURN___GT 23639	63.92 5.55 0.00	59.19 4.69 0.00	55.91 4.28 0.00	53.26 4.22 0.00	52.07 4.12 0.00	51.35 4.07 0.00	51.60 4.48 0.00	50.61 4.39 0.00	55.61 5.10 0.00	61.42 5.38 -0.60	67.29 6.19 -1.01	75.96 6.68 -1.79	84.64 7.53 -2.54	84.85 7.70 -1.69	88.21 7.91 -1.18	97.51 8.80 -1.60	102.89 9.46 -0.76	113.50 10.26 -0.67	110.22 9.71 -0.34	98.39 7.20 0.00	93.93 7.19 0.00	91.38 7.46 -1.06	83.88 7.08 -1.45	72.74 6.12 -0.84
HISHELDN_WT_PWR 323625	60.47 2.10 0.00	55.86 1.36 0.00	52.29 0.67 0.00	49.09 0.05 0.00	47.80 -0.14 0.00	47.05 -0.24 0.00	46.46 -0.66 0.00	45.33 -0.88 0.00	50.06 -0.46 0.00	55.61 0.17 0.00	60.21 0.12 0.00	68.70 1.22 0.00	74.42 -0.15 0.00	75.23 -0.23 0.00	79.28 0.16 0.00	86.33 -0.79 0.00	91.84 -0.84 0.00	101.35 -1.23 0.00	98.76 -1.40 0.00	92.37 1.18 0.00	88.11 1.38 0.00	82.53 -0.33 0.00	76.02 0.68 0.00	68.22 2.44 0.00

HOLTSVILLE_IC_1 23690	79.90 7.06 -14.47	74.68 6.48 -13.70	62.90 5.99 -5.29	58.55 5.83 -3.68	54.97 5.75 -1.28	53.07 5.67 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.70 7.45 -21.16	91.87 7.89 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.06 8.24 -4.08	95.59 8.95 -3.78	92.60 8.66 -8.59	88.99 8.02 -15.19
HOLTSVILLE_IC_10 23699	80.25 7.41 -14.47	75.01 6.81 -13.70	63.21 6.30 -5.29	58.85 6.13 -3.68	55.26 6.04 -1.28	53.36 5.96 -0.11	53.08 5.94 -0.02	59.12 5.82 -7.08	63.33 6.52 -6.30	73.28 6.93 -10.90	89.06 7.81 -21.16	92.35 8.37 -16.50	95.38 9.09 -11.71	96.84 8.97 -12.41	123.86 9.02 -35.72	127.56 10.36 -30.08	143.72 11.58 -39.46	145.66 12.92 -30.17	139.90 12.42 -27.32	120.91 9.48 -20.24	99.83 9.02 -4.08	96.33 9.69 -3.78	93.32 9.19 -8.78	89.46 8.49 -15.19
HOLTSVILLE_IC_2 23691	79.90 7.06 -14.47	74.68 6.48 -13.70	62.90 5.99 -5.29	58.55 5.83 -3.68	54.97 5.75 -1.28	53.07 5.67 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.70 7.45 -21.16	91.87 7.89 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.06 8.24 -4.08	95.59 8.95 -3.78	92.60 8.66 -8.59	88.99 8.02 -15.19
HOLTSVILLE_IC_3 23692	79.90 7.06 -14.47	74.68 6.48 -13.70	62.90 5.99 -5.29	58.55 5.83 -3.68	54.97 5.75 -1.28	53.07 5.67 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.70 7.45 -21.16	91.87 7.89 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.06 8.24 -4.08	95.59 8.95 -3.78	92.60 8.66 -8.59	88.99 8.02 -15.19
HOLTSVILLE_IC_4 23693	79.90 7.06 -14.47	74.68 6.48 -13.70	62.90 5.99 -5.29	58.55 5.83 -3.68	54.97 5.75 -1.28	53.07 5.67 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.70 7.45 -21.16	91.87 7.89 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.06 8.24 -4.08	95.59 8.95 -3.78	92.60 8.66 -8.59	88.99 8.02 -15.19
HOLTSVILLE_IC_5 23694	79.90 7.06 -14.47	74.68 6.48 -13.70	62.90 5.99 -5.29	58.55 5.83 -3.68	54.97 5.75 -1.28	53.07 5.67 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.70 7.45 -21.16	91.87 7.89 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.06 8.24 -4.08	95.59 8.95 -3.78	92.60 8.66 -8.59	88.99 8.02 -15.19
HOLTSVILLE_IC_6 23695	80.25 7.41 -14.47	75.01 6.81 -13.70	63.21 6.30 -5.29	58.85 6.13 -3.68	55.26 6.04 -1.28	53.36 5.96 -0.11	53.08 5.94 -0.02	59.12 5.82 -7.08	63.33 6.52 -6.30	73.28 6.93 -10.90	89.06 7.81 -21.16	92.35 8.37 -16.50	95.38 9.09 -11.71	96.84 8.97 -12.41	123.86 9.02 -35.72	127.56 10.36 -30.08	143.72 11.58 -39.46	145.66 12.92 -30.17	139.90 12.42 -27.32	120.91 9.48 -20.24	99.83 9.02 -4.08	96.33 9.69 -3.78	93.32 9.19 -8.78	89.46 8.49 -15.19
HOLTSVILLE_IC_7 23696	80.25 7.41 -14.47	75.01 6.81 -13.70	63.21 6.30 -5.29	58.85 6.13 -3.68	55.26 6.04 -1.28	53.36 5.96 -0.11	53.08 5.94 -0.02	59.12 5.82 -7.08	63.33 6.52 -6.30	73.28 6.93 -10.90	89.06 7.81 -21.16	92.35 8.37 -16.50	95.38 9.09 -11.71	96.84 8.97 -12.41	123.86 9.02 -35.72	127.56 10.36 -30.08	143.72 11.58 -39.46	145.66 12.92 -30.17	139.90 12.42 -27.32	120.91 9.48 -20.24	99.83 9.02 -4.08	96.33 9.69 -3.78	93.32 9.19 -8.78	89.46 8.49 -15.19
HOLTSVILLE_IC_8 23697	80.25 7.41 -14.47	75.01 6.81 -13.70	63.21 6.30 -5.29	58.85 6.13 -3.68	55.26 6.04 -1.28	53.36 5.96 -0.11	53.08 5.94 -0.02	59.12 5.82 -7.08	63.33 6.52 -6.30	73.28 6.93 -10.90	89.06 7.81 -21.16	92.35 8.37 -16.50	95.38 9.09 -11.71	96.84 8.97 -12.41	123.86 9.02 -35.72	127.56 10.36 -30.08	143.72 11.58 -39.46	145.66 12.92 -30.17	139.90 12.42 -27.32	120.91 9.48 -20.24	99.83 9.02 -4.08	96.33 9.69 -3.78	93.32 9.19 -8.78	89.46 8.49 -15.19
HOLTSVILLE_IC_9 23698	80.25 7.41 -14.47	75.01 6.81 -13.70	63.21 6.30 -5.29	58.85 6.13 -3.68	55.26 6.04 -1.28	53.36 5.96 -0.11	53.08 5.94 -0.02	59.12 5.82 -7.08	63.33 6.52 -6.30	73.28 6.93 -10.90	89.06 7.81 -21.16	92.35 8.37 -16.50	95.38 9.09 -11.71	96.84 8.97 -12.41	123.86 9.02 -35.72	127.56 10.36 -30.08	143.72 11.58 -39.46	145.66 12.92 -30.17	139.90 12.42 -27.32	120.91 9.48 -20.24	99.83 9.02 -4.08	96.33 9.69 -3.78	93.32 9.19 -8.78	89.46 8.49 -15.19
HOWARD_WT_PWR 323690	62.11 3.74 0.00	57.28 2.78 0.00	53.63 2.01 0.00	50.51 1.47 0.00	49.19 1.24 0.00	48.47 1.18 0.00	48.02 0.89 0.00	46.86 0.65 0.00	51.58 1.06 0.00	57.11 1.66 0.00	61.89 1.80 0.00	70.32 2.83 0.00	76.66 2.09 0.00	77.72 2.26 0.00	81.72 2.61 0.00	89.38 2.26 0.00	95.27 2.59 0.00	105.55 2.98 0.00	103.17 3.00 0.00	95.93 4.74 0.00	91.24 4.51 0.00	85.84 2.98 0.00	78.66 3.31 0.00	70.00 4.21 0.00
HQ_GEN_CEDARS 23644	55.51 -2.86 0.00	51.61 -2.89 0.00	48.94 -2.69 0.00	46.59 -2.45 0.00	45.50 -2.44 0.00	44.87 -2.41 0.00	44.77 -2.35 0.00	44.18 -2.03 0.00	48.34 -2.17 0.00	52.95 -2.49 0.00	57.39 -2.70 0.00	64.38 -3.10 0.00	71.37 -3.20 0.00	72.29 -3.17 0.00	75.72 -3.40 0.00	83.72 -3.40 0.00	88.51 -4.17 0.00	98.27 -4.30 0.00	96.26 -3.91 0.00	87.63 -3.56 0.00	83.35 -3.38 0.00	79.46 -3.40 0.00	71.96 -3.39 0.00	62.56 -3.22 0.00
HQ_GEN_CEDARS_PROXY 323590	55.51 -2.86 0.00	51.61 -2.89 0.00	48.94 -2.69 0.00	46.59 -2.45 0.00	45.50 -2.44 0.00	44.87 -2.41 0.00	44.77 -2.35 0.00	44.18 -2.03 0.00	48.34 -2.17 0.00	52.95 -2.49 0.00	57.39 -2.70 0.00	64.38 -3.10 0.00	71.37 -3.20 0.00	72.29 -3.17 0.00	75.72 -3.40 0.00	83.72 -3.40 0.00	88.51 -4.17 0.00	98.27 -4.30 0.00	96.26 -3.91 0.00	87.63 -3.56 0.00	83.35 -3.38 0.00	79.46 -3.40 0.00	71.96 -3.39 0.00	62.56 -3.22 0.00
HQ_GEN_IMPORT 323601	56.36 -1.81 0.20	50.16 -1.75 2.59	50.02 -1.60 0.00	46.80 -1.52 0.72	42.97 -1.49 3.49	42.97 -1.47 2.85	42.97 -1.46 2.69	45.01 -1.20 0.00	49.20 -1.31 0.00	53.95 -1.49 0.00	58.41 -1.68 0.00	65.53 -1.96 0.00	71.60 -2.09 0.88	73.34 -2.11 0.00	74.70 -2.30 2.12	83.40 -2.35 1.37	85.10 -2.69 4.88	99.70 -2.87 0.00	97.56 -2.60 0.00	88.82 -2.37 0.00	84.48 -2.26 0.00	80.71 -2.15 0.00	73.16 -2.19 0.00	56.36 -2.04 7.38
HQ_GEN_WHEEL 23651	56.36 -1.81 0.20	50.16 -1.75 2.59	50.02 -1.60 0.00	46.80 -1.52 0.72	42.97 -1.49 3.49	42.97 -1.47 2.85	42.97 -1.46 2.69	45.01 -1.20 0.00	49.20 -1.31 0.00	53.95 -1.49 0.00	58.41 -1.68 0.00	65.53 -1.96 0.00	71.60 -2.09 0.88	73.34 -2.11 0.00	74.70 -2.30 2.12	83.40 -2.35 1.37	85.10 -2.69 4.88	99.70 -2.87 0.00	97.56 -2.60 0.00	88.82 -2.37 0.00	84.48 -2.26 0.00	80.71 -2.15 0.00	73.16 -2.19 0.00	56.36 -2.04 7.38

HUDSON AVE_GT_3 23810	64.74 6.36 0.00	60.22 5.72 0.00	56.84 5.21 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.15 4.87 0.00	52.35 5.23 0.00	51.34 5.13 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.15 7.69 -1.98	85.95 8.57 -2.80	85.77 8.45 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	103.98 10.47 -0.84	114.60 11.28 -0.74	111.27 10.72 -0.38	98.75 7.56 0.00	94.37 7.63 0.00	92.40 8.37 -1.17	85.16 8.21 -1.60	73.81 7.11 -0.92
HUDSON AVE_GT_4 23540	64.74 6.36 0.00	60.22 5.72 0.00	56.84 5.21 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.15 4.87 0.00	52.35 5.23 0.00	51.34 5.13 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.15 7.69 -1.98	85.95 8.57 -2.80	85.77 8.45 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	103.98 10.47 -0.84	114.60 11.28 -0.74	111.27 10.72 -0.38	98.75 7.56 0.00	94.37 7.63 0.00	92.40 8.37 -1.17	85.16 8.21 -1.60	73.81 7.11 -0.92
HUDSON AVE_GT_5 23657	64.74 6.36 0.00	60.22 5.72 0.00	56.84 5.21 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.15 4.87 0.00	52.35 5.23 0.00	51.34 5.13 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.15 7.69 -1.98	85.95 8.57 -2.80	85.77 8.45 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	103.98 10.47 -0.84	114.60 11.28 -0.74	111.27 10.72 -0.38	98.75 7.56 0.00	94.37 7.63 0.00	92.40 8.37 -1.17	85.16 8.21 -1.60	73.81 7.11 -0.92
HUDSON_AVE_10 24168	64.56 6.18 0.00	60.06 5.56 0.00	56.69 5.06 0.00	53.99 4.95 0.00	52.78 4.84 0.00	51.97 4.68 0.00	52.21 5.09 0.00	51.25 5.04 0.00	56.42 5.91 0.00	62.26 6.15 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.98	85.65 8.28 -2.80	85.48 8.15 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.49 7.30 0.00	94.02 7.29 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
HUNTER MOUNT___DRP 323613	61.70 3.33 0.00	58.21 3.71 0.00	55.03 3.41 0.00	52.38 3.34 0.00	51.30 3.35 0.00	50.59 3.31 0.00	50.00 2.87 0.00	48.66 2.45 0.00	52.94 2.42 0.00	57.94 2.50 0.00	62.67 2.58 0.00	70.45 2.97 0.00	78.15 3.58 0.00	79.15 3.70 0.00	82.76 3.64 0.00	91.56 4.44 0.00	98.24 5.56 0.00	109.75 7.18 0.00	107.68 7.52 0.00	97.84 6.65 0.00	92.80 6.07 0.00	88.66 5.80 0.00	80.47 5.13 0.00	70.00 4.21 0.00
HUNTINGTON_RES_REC 323705	80.01 7.18 -14.47	74.79 6.59 -13.70	63.01 6.09 -5.29	58.65 5.93 -3.68	55.02 5.80 -1.28	53.12 5.72 -0.11	52.93 5.79 -0.02	58.93 5.64 -7.08	63.28 6.47 -6.30	73.00 6.65 -10.90	88.76 7.51 -21.16	92.07 8.09 -16.50	95.30 9.02 -11.71	96.76 8.90 -12.41	123.86 9.02 -35.72	127.47 10.27 -30.08	143.44 11.30 -39.46	145.25 12.51 -30.17	139.29 11.81 -27.32	120.27 8.84 -20.24	99.40 8.59 -4.08	95.83 9.20 -3.78	91.82 8.96 -7.51	88.92 7.96 -15.18
HUNTLEY___63 23557	60.36 1.99 0.00	55.86 1.36 0.00	52.25 0.62 0.00	48.85 -0.20 0.00	47.51 -0.43 0.00	46.76 -0.52 0.00	45.99 -1.13 0.00	44.92 -1.29 0.00	49.66 -0.86 0.00	55.33 -0.11 0.00	59.91 -0.18 0.00	68.63 1.15 0.00	74.05 -0.52 0.00	74.77 -0.68 0.00	78.96 -0.16 0.00	85.81 -1.30 0.00	91.10 -1.58 0.00	100.31 -2.26 0.00	97.76 -2.40 0.00	91.74 0.55 0.00	87.60 0.87 0.00	81.87 -0.99 0.00	75.57 0.23 0.00	68.15 2.36 0.00
HUNTLEY___64 23558	60.36 1.99 0.00	55.86 1.36 0.00	52.25 0.62 0.00	48.85 -0.20 0.00	47.51 -0.43 0.00	46.76 -0.52 0.00	45.99 -1.13 0.00	44.92 -1.29 0.00	49.66 -0.86 0.00	55.33 -0.11 0.00	59.91 -0.18 0.00	68.63 1.15 0.00	74.05 -0.52 0.00	74.77 -0.68 0.00	78.96 -0.16 0.00	85.81 -1.30 0.00	91.10 -1.58 0.00	100.31 -2.26 0.00	97.76 -2.40 0.00	91.74 0.55 0.00	87.60 0.87 0.00	81.87 -0.99 0.00	75.57 0.23 0.00	68.15 2.36 0.00
HUNTLEY___65 23559	60.36 1.99 0.00	55.86 1.36 0.00	52.25 0.62 0.00	48.85 -0.20 0.00	47.51 -0.43 0.00	46.76 -0.52 0.00	45.99 -1.13 0.00	44.92 -1.29 0.00	49.66 -0.86 0.00	55.33 -0.11 0.00	59.91 -0.18 0.00	68.63 1.15 0.00	74.05 -0.52 0.00	74.77 -0.68 0.00	78.96 -0.16 0.00	85.81 -1.30 0.00	91.10 -1.58 0.00	100.31 -2.26 0.00	97.76 -2.40 0.00	91.74 0.55 0.00	87.60 0.87 0.00	81.87 -0.99 0.00	75.57 0.23 0.00	68.15 2.36 0.00
HUNTLEY___66 23560	60.36 1.99 0.00	55.86 1.36 0.00	52.25 0.62 0.00	48.85 -0.20 0.00	47.51 -0.43 0.00	46.76 -0.52 0.00	45.99 -1.13 0.00	44.92 -1.29 0.00	49.66 -0.86 0.00	55.33 -0.11 0.00	59.91 -0.18 0.00	68.63 1.15 0.00	74.05 -0.52 0.00	74.77 -0.68 0.00	78.96 -0.16 0.00	85.81 -1.30 0.00	91.10 -1.58 0.00	100.31 -2.26 0.00	97.76 -2.40 0.00	91.74 0.55 0.00	87.60 0.87 0.00	81.87 -0.99 0.00	75.57 0.23 0.00	68.15 2.36 0.00
HUNTLEY___67 23561	59.72 1.34 0.00	55.20 0.71 0.00	51.62 0.00 0.00	48.40 -0.64 0.00	47.13 -0.82 0.00	46.38 -0.90 0.00	45.71 -1.41 0.00	44.60 -1.62 0.00	49.25 -1.26 0.00	54.84 -0.61 0.00	59.37 -0.72 0.00	67.82 0.34 0.00	73.23 -1.34 0.00	73.95 -1.51 0.00	78.01 -1.11 0.00	84.77 -2.35 0.00	89.98 -2.69 0.00	99.19 -3.38 0.00	96.56 -3.60 0.00	90.73 -0.45 0.00	86.64 -0.09 0.00	81.04 -1.82 0.00	74.82 -0.52 0.00	67.43 1.65 0.00
HUNTLEY___68 23562	59.72 1.34 0.00	55.20 0.71 0.00	51.62 0.00 0.00	48.40 -0.64 0.00	47.13 -0.82 0.00	46.38 -0.90 0.00	45.71 -1.41 0.00	44.60 -1.62 0.00	49.25 -1.26 0.00	54.84 -0.61 0.00	59.37 -0.72 0.00	67.82 0.34 0.00	73.23 -1.34 0.00	73.95 -1.51 0.00	78.01 -1.11 0.00	84.77 -2.35 0.00	89.98 -2.69 0.00	99.19 -3.38 0.00	96.56 -3.60 0.00	90.73 -0.45 0.00	86.64 -0.09 0.00	81.04 -1.82 0.00	74.82 -0.52 0.00	67.43 1.65 0.00
HYLAND___LFGE 323620	62.75 4.38 0.00	58.26 3.76 0.00	54.67 3.05 0.00	51.25 2.21 0.00	49.96 2.01 0.00	49.27 1.99 0.00	47.83 0.71 0.00	45.43 -0.79 0.00	48.40 -2.12 0.00	52.62 -2.83 0.00	56.12 -3.97 0.00	63.57 -3.92 0.00	69.20 -5.37 0.00	70.02 -5.43 0.00	73.66 -5.46 0.00	80.49 -6.62 0.00	87.58 -5.10 0.00	100.11 -2.46 0.00	101.27 1.10 0.00	98.39 7.20 0.00	94.71 7.97 0.00	88.91 6.05 0.00	81.38 6.03 0.00	71.96 6.18 0.00
INDECK___CORINTH 23802	62.93 4.56 0.00	58.97 4.47 0.00	55.60 3.98 0.00	52.91 3.87 0.00	51.82 3.88 0.00	51.16 3.88 0.00	50.84 3.72 0.00	49.77 3.56 0.00	54.71 4.19 0.00	59.49 4.77 0.72	63.56 4.69 1.22	70.77 5.46 2.17	77.67 6.19 3.08	79.21 5.81 2.06	83.86 6.18 1.43	92.67 7.49 1.94	100.28 8.52 0.92	112.01 10.26 0.82	110.96 11.22 0.42	100.95 9.76 0.00	95.92 9.19 0.00	90.77 9.20 1.29	80.89 7.31 1.76	70.88 6.12 1.02
INDECK___ILION 23567	59.72 1.34 0.00	55.53 1.03 0.00	52.60 0.98 0.00	49.97 0.93 0.00	48.85 0.91 0.00	48.18 0.90 0.00	48.16 1.04 0.00	47.14 0.92 0.00	51.58 1.06 0.00	56.66 1.22 0.00	61.41 1.32 0.00	69.04 1.55 0.00	76.44 1.87 0.00	77.26 1.81 0.00	81.10 1.98 0.00	89.21 2.09 0.00	94.90 2.22 0.00	105.03 2.46 0.00	102.67 2.51 0.00	93.47 2.28 0.00	88.98 2.25 0.00	84.93 2.07 0.00	77.15 1.81 0.00	67.36 1.58 0.00

INDECK___OLEAN 23982	61.00 2.63 0.00	56.29 1.80 0.00	52.66 1.03 0.00	49.53 0.49 0.00	48.18 0.24 0.00	47.38 0.09 0.00	46.84 -0.28 0.00	45.61 -0.60 0.00	50.52 0.00 0.00	55.94 0.50 0.00	60.75 0.66 0.00	69.04 1.55 0.00	74.87 0.30 0.00	75.91 0.46 0.00	79.91 0.79 0.00	87.03 -0.09 0.00	92.49 -0.18 0.00	101.96 -0.61 0.00	99.36 -0.80 0.00	92.56 1.37 0.00	88.37 1.64 0.00	82.86 0.00 0.00	76.02 0.68 0.00	68.67 2.89 0.00
INDECK___OSWEGO 23783	57.97 -0.41 0.00	54.06 -0.44 0.00	51.16 -0.47 0.00	48.45 -0.59 0.00	47.37 -0.57 0.00	46.67 -0.62 0.00	46.51 -0.61 0.00	45.57 -0.65 0.00	49.76 -0.76 0.00	54.78 -0.66 0.00	59.25 -0.84 0.00	66.74 -0.74 0.00	73.68 -0.89 0.00	74.55 -0.90 0.00	78.25 -0.87 0.00	86.16 -0.96 0.00	91.75 -0.93 0.00	101.55 -1.03 0.00	99.06 -1.10 0.00	90.46 -0.73 0.00	86.03 -0.70 0.00	81.95 -0.91 0.00	74.67 -0.68 0.00	65.25 -0.53 0.00
INDECK___YERKES 23781	60.41 2.04 0.00	55.91 1.41 0.00	52.29 0.67 0.00	48.89 -0.15 0.00	47.56 -0.39 0.00	46.81 -0.47 0.00	46.04 -1.08 0.00	44.97 -1.25 0.00	49.70 -0.81 0.00	55.39 -0.06 0.00	59.97 -0.12 0.00	68.70 1.22 0.00	74.13 -0.44 0.00	74.85 -0.61 0.00	79.12 0.00 0.00	85.90 -1.22 0.00	91.29 -1.39 0.00	100.52 -2.05 0.00	97.86 -2.30 0.00	91.83 0.64 0.00	87.78 1.04 0.00	81.95 -0.91 0.00	75.73 0.38 0.00	68.28 2.50 0.00
INDIAN POINT_GT_1 24139	63.86 5.49 0.00	59.40 4.91 0.00	56.17 4.54 0.00	53.46 4.42 0.00	52.26 4.32 0.00	51.59 4.30 0.00	51.65 4.52 0.00	50.61 4.39 0.00	55.61 5.10 0.00	61.41 5.32 -0.64	67.24 6.07 -1.09	75.96 6.54 -1.93	84.70 7.38 -2.74	84.76 7.47 -1.83	88.15 7.76 -1.27	97.47 8.63 -1.72	102.85 9.36 -0.82	113.45 10.16 -0.73	110.15 9.62 -0.37	98.31 7.12 0.00	93.75 7.02 0.00	91.47 7.46 -1.15	83.92 7.01 -1.56	72.73 6.05 -0.90
INDIAN POINT_GT_2 23659	63.86 5.49 0.00	59.40 4.91 0.00	56.17 4.54 0.00	53.46 4.42 0.00	52.26 4.32 0.00	51.59 4.30 0.00	51.65 4.52 0.00	50.61 4.39 0.00	55.61 5.10 0.00	61.41 5.32 -0.64	67.24 6.07 -1.09	75.96 6.54 -1.93	84.70 7.38 -2.74	84.76 7.47 -1.83	88.15 7.76 -1.27	97.47 8.63 -1.72	102.85 9.36 -0.82	113.45 10.16 -0.73	110.15 9.62 -0.37	98.31 7.12 0.00	93.75 7.02 0.00	91.47 7.46 -1.15	83.92 7.01 -1.56	72.73 6.05 -0.90
INDIAN POINT_GT_3 24019	63.86 5.49 0.00	59.40 4.91 0.00	56.17 4.54 0.00	53.46 4.42 0.00	52.26 4.32 0.00	51.59 4.30 0.00	51.65 4.52 0.00	50.61 4.39 0.00	55.61 5.10 0.00	61.41 5.32 -0.64	67.24 6.07 -1.09	75.96 6.54 -1.93	84.70 7.38 -2.74	84.76 7.47 -1.83	88.15 7.76 -1.27	97.47 8.63 -1.72	102.85 9.36 -0.82	113.45 10.16 -0.73	110.15 9.62 -0.37	98.31 7.12 0.00	93.75 7.02 0.00	91.47 7.46 -1.15	83.92 7.01 -1.56	72.73 6.05 -0.90
INDIAN POINT___2 23530	63.86 5.49 0.00	59.35 4.85 0.00	56.11 4.49 0.00	53.40 4.36 0.00	52.26 4.32 0.00	51.54 4.26 0.00	51.60 4.48 0.00	50.56 4.34 0.00	55.57 5.05 0.00	61.39 5.32 -0.63	67.21 6.07 -1.06	75.91 6.54 -1.88	84.62 7.38 -2.67	84.63 7.40 -1.78	88.03 7.67 -1.24	97.34 8.54 -1.68	102.65 9.18 -0.79	113.22 9.95 -0.71	109.94 9.41 -0.36	98.11 6.93 0.00	93.58 6.85 0.00	91.27 7.29 -1.12	83.80 6.93 -1.52	72.71 6.05 -0.88
INDIAN POINT___3 23531	63.86 5.49 0.00	59.35 4.85 0.00	56.11 4.49 0.00	53.40 4.36 0.00	52.26 4.32 0.00	51.54 4.26 0.00	51.60 4.48 0.00	50.56 4.34 0.00	55.57 5.05 0.00	61.36 5.27 -0.64	67.19 6.01 -1.09	75.90 6.48 -1.93	84.63 7.31 -2.74	84.68 7.40 -1.83	87.99 7.60 -1.27	97.29 8.45 -1.73	102.67 9.18 -0.82	113.24 9.95 -0.73	109.95 9.41 -0.37	98.11 6.93 0.00	93.58 6.85 0.00	91.30 7.29 -1.15	83.84 6.93 -1.57	72.67 5.99 -0.90
IP CORINTH___1 23988	63.28 4.90 0.00	59.24 4.74 0.00	55.91 4.28 0.00	53.21 4.17 0.00	52.07 4.12 0.00	51.40 4.11 0.00	51.13 4.00 0.00	50.00 3.79 0.00	55.01 4.49 0.00	59.77 5.04 0.72	63.92 5.05 1.22	71.11 5.80 2.17	78.12 6.63 3.08	79.58 6.19 2.06	84.33 6.65 1.43	93.19 8.01 1.94	100.74 8.99 0.92	112.62 10.87 0.82	111.56 11.81 0.42	101.40 10.21 0.00	96.44 9.71 0.00	91.26 9.69 1.29	81.35 7.76 1.76	71.22 6.45 1.02
IP___TICONDEROGA 23804	67.13 8.75 0.00	62.45 7.96 0.00	58.70 7.07 0.00	55.86 6.81 0.00	54.70 6.76 0.00	54.00 6.71 0.00	53.86 6.74 0.00	52.82 6.61 0.00	58.49 7.98 0.00	63.92 9.21 0.73	68.59 9.73 1.24	76.82 11.54 2.20	84.28 12.83 3.12	85.97 12.60 2.08	91.12 13.45 1.45	101.10 15.94 1.96	109.54 17.80 0.93	122.67 20.92 0.83	121.18 21.44 0.42	110.06 18.88 0.00	104.17 17.44 0.00	98.46 16.90 1.30	87.13 13.56 1.78	76.26 11.51 1.03
ISLIP_RES_REC 323679	80.60 7.76 -14.47	75.28 7.08 -13.70	63.47 6.56 -5.29	59.05 6.33 -3.68	55.45 6.23 -1.28	53.54 6.14 -0.11	53.26 6.12 -0.02	59.30 6.01 -7.08	63.58 6.77 -6.30	73.61 7.26 -10.90	89.42 8.17 -21.16	92.75 8.77 -16.50	95.97 9.69 -11.71	97.45 9.58 -12.41	124.49 9.65 -35.72	128.26 11.07 -30.08	144.56 12.42 -39.46	146.58 13.84 -30.17	140.80 13.32 -27.32	121.73 10.30 -20.24	100.52 9.71 -4.08	96.99 10.36 -3.78	94.15 9.79 -9.01	89.85 8.88 -15.19
JARVIS____ 23743	58.84 0.46 0.00	54.93 0.43 0.00	52.03 0.41 0.00	49.43 0.39 0.00	48.32 0.38 0.00	47.66 0.38 0.00	47.55 0.42 0.00	46.54 0.33 0.00	50.87 0.36 0.00	55.84 0.39 0.00	60.57 0.48 0.00	68.02 0.54 0.00	75.16 0.59 0.00	76.05 0.60 0.00	79.83 0.71 0.00	87.81 0.69 0.00	93.41 0.74 0.00	103.39 0.82 0.00	100.96 0.80 0.00	91.91 0.73 0.00	87.51 0.78 0.00	83.52 0.66 0.00	76.02 0.68 0.00	66.37 0.59 0.00
JENNISON___1 23625	62.58 4.21 0.00	58.04 3.54 0.00	54.83 3.20 0.00	51.88 2.84 0.00	50.63 2.68 0.00	49.93 2.65 0.00	49.90 2.78 0.00	48.85 2.63 0.00	53.44 2.93 0.00	58.88 3.44 0.00	64.06 3.97 0.00	72.28 4.79 0.00	80.09 5.52 0.00	80.81 5.36 0.00	85.05 5.94 0.00	93.39 6.28 0.00	99.63 6.95 0.00	110.47 7.90 0.00	108.08 7.91 0.00	99.03 7.84 0.00	94.27 7.54 0.00	89.24 6.38 0.00	81.00 5.65 0.00	70.78 5.00 0.00
JENNISON___2 23626	62.58 4.21 0.00	58.04 3.54 0.00	54.83 3.20 0.00	51.88 2.84 0.00	50.63 2.68 0.00	49.93 2.65 0.00	49.90 2.78 0.00	48.85 2.63 0.00	53.44 2.93 0.00	58.88 3.44 0.00	64.06 3.97 0.00	72.28 4.79 0.00	80.09 5.52 0.00	80.81 5.36 0.00	85.05 5.94 0.00	93.39 6.28 0.00	99.63 6.95 0.00	110.47 7.90 0.00	108.08 7.91 0.00	99.03 7.84 0.00	94.27 7.54 0.00	89.24 6.38 0.00	81.00 5.65 0.00	70.78 5.00 0.00
JERICHO_RISE_WT_PWR 323719	56.68 -1.69 0.00	52.70 -1.80 0.00	49.97 -1.65 0.00	47.57 -1.47 0.00	46.46 -1.49 0.00	45.82 -1.47 0.00	45.66 -1.46 0.00	45.15 -1.06 0.00	49.51 -1.01 0.00	54.28 -1.17 0.00	58.77 -1.32 0.00	66.00 -1.48 0.00	73.00 -1.57 0.00	73.95 -1.51 0.00	77.38 -1.74 0.00	85.55 -1.57 0.00	90.64 -2.04 0.00	100.62 -1.95 0.00	98.66 -1.50 0.00	89.91 -1.28 0.00	85.43 -1.30 0.00	81.45 -1.41 0.00	73.62 -1.73 0.00	63.94 -1.84 0.00

KCE_NY_1 323755	63.39 5.02 0.00	59.40 4.91 0.00	56.11 4.49 0.00	53.40 4.36 0.00	52.26 4.32 0.00	51.59 4.30 0.00	51.31 4.19 0.00	50.10 3.88 0.00	54.96 4.45 0.00	59.63 4.93 0.74	64.06 5.23 1.26	71.33 6.08 2.23	78.26 6.86 3.17	80.21 6.87 2.11	84.85 7.20 1.47	93.57 8.45 1.99	101.19 9.46 0.94	112.81 11.08 0.84	110.95 11.22 0.43	100.95 9.76 0.00	95.75 9.02 0.00	90.57 9.03 1.32	81.08 7.53 1.81	71.12 6.38 1.04
KEDC_PORT_JEFF_GT2 24210	80.13 7.30 -14.47	74.84 6.65 -13.70	63.06 6.14 -5.29	58.70 5.98 -3.68	55.12 5.90 -1.28	53.21 5.81 -0.11	53.03 5.89 -0.02	59.02 5.73 -7.08	63.23 6.42 -6.30	73.17 6.82 -10.90	88.95 7.69 -21.16	92.14 8.16 -16.50	95.15 8.87 -11.71	96.54 8.67 -12.41	123.07 8.23 -35.72	126.70 9.50 -30.08	142.79 10.65 -39.46	144.63 11.89 -30.17	138.80 11.32 -27.32	119.81 8.38 -20.24	98.88 8.07 -4.08	95.92 9.28 -3.78	92.89 8.96 -8.58	89.26 8.29 -15.19
KEDC_PORT_JEFF_GT3 24211	80.13 7.30 -14.47	74.84 6.65 -13.70	63.06 6.14 -5.29	58.70 5.98 -3.68	55.12 5.90 -1.28	53.21 5.81 -0.11	53.03 5.89 -0.02	59.02 5.73 -7.08	63.23 6.42 -6.30	73.17 6.82 -10.90	88.95 7.69 -21.16	92.14 8.16 -16.50	95.15 8.87 -11.71	96.54 8.67 -12.41	123.07 8.23 -35.72	126.70 9.50 -30.08	142.79 10.65 -39.46	144.63 11.89 -30.17	138.80 11.32 -27.32	119.81 8.38 -20.24	98.88 8.07 -4.08	95.92 9.28 -3.78	92.89 8.96 -8.58	89.26 8.29 -15.19
KEDC_GLWD_GT4 24219	79.66 6.83 -14.47	74.41 6.21 -13.70	62.65 5.73 -5.29	58.31 5.59 -3.68	54.68 5.46 -1.28	52.79 5.39 -0.11	52.74 5.60 -0.02	58.74 5.45 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.40 7.15 -21.16	91.80 7.82 -16.50	95.08 8.80 -11.71	96.69 8.82 -12.41	123.94 9.09 -35.72	127.39 10.19 -30.08	143.16 11.02 -39.46	144.63 11.89 -30.17	138.80 11.32 -27.32	119.91 8.48 -20.24	99.14 8.33 -4.08	95.42 8.78 -3.78	91.84 8.36 -8.13	88.20 7.24 -15.18
KEDC_GLWD_GT5 24220	79.66 6.83 -14.47	74.41 6.21 -13.70	62.65 5.73 -5.29	58.31 5.59 -3.68	54.68 5.46 -1.28	52.79 5.39 -0.11	52.74 5.60 -0.02	58.74 5.45 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.40 7.15 -21.16	91.80 7.82 -16.50	95.08 8.80 -11.71	96.69 8.82 -12.41	123.94 9.09 -35.72	127.39 10.19 -30.08	143.16 11.02 -39.46	144.63 11.89 -30.17	138.80 11.32 -27.32	119.91 8.48 -20.24	99.14 8.33 -4.08	95.42 8.78 -3.78	91.84 8.36 -8.13	88.20 7.24 -15.18
KENSICO____ 23655	64.10 5.72 0.00	59.62 5.12 0.00	56.37 4.75 0.00	53.65 4.61 0.00	52.50 4.56 0.00	51.78 4.49 0.00	51.88 4.76 0.00	50.79 4.58 0.00	55.82 5.30 0.00	61.70 5.60 -0.65	67.50 6.31 -1.11	76.26 6.81 -1.97	85.04 7.68 -2.79	85.02 7.70 -1.86	88.40 7.99 -1.30	97.76 8.89 -1.75	103.14 9.64 -0.83	113.78 10.47 -0.74	110.46 9.92 -0.38	98.49 7.30 0.00	93.93 7.19 0.00	91.73 7.71 -1.17	84.25 7.31 -1.59	73.08 6.38 -0.92
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	63.57 5.19 0.00	58.97 4.47 0.00	55.75 4.13 0.00	53.06 4.02 0.00	51.92 3.98 0.00	51.21 3.92 0.00	51.41 4.29 0.00	50.33 4.11 0.00	55.11 4.60 0.00	60.62 4.77 -0.40	66.12 5.35 -0.68	74.50 5.80 -1.21	82.92 6.63 -1.72	83.39 6.79 -1.15	86.88 6.96 -0.80	96.13 7.93 -1.08	102.08 8.90 -0.51	113.08 10.06 -0.45	110.32 9.92 -0.23	98.75 7.56 0.00	94.27 7.54 0.00	91.04 7.46 -0.72	83.49 7.16 -0.98	72.40 6.05 -0.57
KIAC_JFK_GT1 23816	64.79 6.42 0.00	60.33 5.83 0.00	56.89 5.27 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.06 4.77 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.60 11.28 -0.74	111.36 10.82 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.32 8.29 -1.17	85.39 8.44 -1.60	74.07 7.37 -0.92
KIAC_JFK_GT2 23817	64.79 6.42 0.00	60.33 5.83 0.00	56.89 5.27 0.00	54.14 5.10 0.00	52.93 4.99 0.00	52.06 4.77 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.60 11.28 -0.74	111.36 10.82 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.32 8.29 -1.17	85.39 8.44 -1.60	74.07 7.37 -0.92
KINTIGH____ 23543	58.96 0.58 0.00	54.66 0.16 0.00	51.26 -0.36 0.00	48.11 -0.93 0.00	46.84 -1.10 0.00	46.15 -1.14 0.00	45.57 -1.55 0.00	44.64 -1.57 0.00	49.10 -1.41 0.00	54.67 -0.78 0.00	59.13 -0.96 0.00	67.42 -0.07 0.00	73.08 -1.49 0.00	73.72 -1.73 0.00	77.70 -1.42 0.00	84.68 -2.44 0.00	89.98 -2.69 0.00	99.19 -3.38 0.00	96.66 -3.51 0.00	90.37 -0.82 0.00	86.21 -0.52 0.00	80.87 -1.99 0.00	74.67 -0.68 0.00	66.64 0.85 0.00
LACHUTE____HYDRO 323717	67.13 8.75 0.00	62.45 7.96 0.00	58.70 7.07 0.00	55.86 6.81 0.00	54.70 6.76 0.00	54.00 6.71 0.00	53.86 6.74 0.00	52.82 6.61 0.00	58.49 7.98 0.00	63.92 9.21 0.73	68.59 9.73 1.24	76.82 11.54 2.20	84.28 12.83 3.12	85.97 12.60 2.08	91.12 13.45 1.45	101.10 15.94 1.96	109.54 17.80 0.93	122.67 20.92 0.83	121.18 21.44 0.42	110.06 18.88 0.00	104.17 17.44 0.00	98.46 16.90 1.30	87.13 13.56 1.78	76.26 11.51 1.03
LEDERLE____ 23769	64.15 5.78 0.00	59.62 5.12 0.00	56.32 4.70 0.00	53.60 4.56 0.00	52.40 4.46 0.00	51.68 4.40 0.00	51.79 4.67 0.00	50.79 4.58 0.00	55.87 5.35 0.00	61.71 5.66 -0.61	67.61 6.49 -1.03	76.39 7.08 -1.82	85.14 7.98 -2.59	85.33 8.15 -1.73	88.62 8.31 -1.20	98.07 9.33 -1.63	103.46 10.01 -0.77	114.12 10.87 -0.69	110.83 10.32 -0.35	98.93 7.75 0.00	94.37 7.63 0.00	91.82 7.88 -1.08	84.29 7.46 -1.48	73.09 6.45 -0.85
LINDEN COGEN____ 23786	64.44 6.07 0.00	59.95 5.45 0.00	56.58 4.96 0.00	53.85 4.81 0.00	52.69 4.75 0.00	51.87 4.59 0.00	52.12 4.99 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.09 5.99 -0.66	68.05 6.85 -1.11	76.75 7.29 -1.98	85.50 8.13 -2.80	85.32 7.99 -1.87	88.57 8.15 -1.30	98.03 9.14 -1.76	103.24 9.73 -0.84	113.67 10.36 -0.74	110.37 9.82 -0.38	98.03 6.84 0.00	93.75 7.02 0.00	91.82 7.79 -1.17	84.64 7.69 -1.60	73.42 6.71 -0.92
LIPA_MISC_IPP 23656	79.84 7.00 -14.47	74.52 6.32 -13.70	62.75 5.83 -5.29	58.36 5.64 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	62.92 6.11 -6.30	72.89 6.54 -10.90	88.64 7.39 -21.16	91.80 7.82 -16.50	94.86 8.57 -11.71	96.31 8.45 -12.41	123.39 8.55 -35.72	127.04 9.84 -30.08	143.16 11.02 -39.46	145.14 12.41 -30.17	139.39 11.91 -27.32	120.46 9.03 -20.24	99.32 8.50 -4.08	95.83 9.20 -3.78	92.71 8.74 -8.62	88.99 8.02 -15.19
LISF__SOLAR 323691	79.96 7.12 -14.47	74.57 6.37 -13.70	62.75 5.83 -5.29	58.41 5.69 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.84 5.70 -0.02	58.88 5.59 -7.08	62.97 6.16 -6.30	72.94 6.59 -10.90	88.70 7.45 -21.16	91.94 7.96 -16.50	95.00 8.72 -11.71	96.46 8.60 -12.41	123.54 8.70 -35.72	127.21 10.01 -30.08	143.44 11.30 -39.46	145.45 12.72 -30.17	139.70 12.22 -27.32	120.73 9.31 -20.24	99.66 8.85 -4.08	96.08 9.44 -3.78	92.89 8.89 -8.66	89.13 8.16 -15.19

LITTLE FALLS___HYD 24013	60.82 2.45 0.00	56.35 1.85 0.00	53.38 1.76 0.00	50.66 1.62 0.00	49.52 1.58 0.00	48.80 1.51 0.00	48.91 1.79 0.00	47.88 1.66 0.00	52.39 1.87 0.00	57.60 2.16 0.00	62.50 2.41 0.00	70.25 2.77 0.00	77.78 3.20 0.00	78.62 3.17 0.00	82.52 3.40 0.00	90.69 3.57 0.00	96.48 3.80 0.00	106.78 4.21 0.00	104.37 4.21 0.00	95.11 3.92 0.00	90.64 3.91 0.00	86.42 3.56 0.00	78.51 3.16 0.00	68.54 2.76 0.00
LI_NEWBRDGE___DRP 323616	79.72 6.88 -14.47	74.46 6.26 -13.70	62.75 5.83 -5.29	58.41 5.69 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	63.07 6.26 -6.30	72.94 6.59 -10.90	88.58 7.33 -21.16	91.87 7.89 -16.50	95.00 8.72 -11.71	96.54 8.67 -12.41	123.70 8.86 -35.72	127.13 9.93 -30.08	142.88 10.75 -39.46	144.43 11.69 -30.17	138.70 11.22 -27.32	119.81 8.38 -20.24	99.14 8.33 -4.08	95.51 8.87 -3.78	92.21 8.74 -8.13	88.66 7.69 -15.18
LOCKPORT___CC1 323769	59.48 1.11 0.00	54.83 0.33 0.00	51.26 -0.36 0.00	48.16 -0.88 0.00	46.89 -1.05 0.00	46.10 -1.18 0.00	45.43 -1.69 0.00	44.36 -1.85 0.00	48.95 -1.57 0.00	54.56 -0.89 0.00	59.01 -1.08 0.00	67.55 0.07 0.00	72.93 -1.64 0.00	73.57 -1.88 0.00	77.61 -1.51 0.00	84.33 -2.79 0.00	89.62 -3.06 0.00	98.78 -3.79 0.00	96.26 -3.91 0.00	90.46 -0.73 0.00	86.47 -0.26 0.00	80.79 -2.07 0.00	74.67 -0.68 0.00	67.23 1.45 0.00
LOCKPORT___CC2 323770	59.48 1.11 0.00	54.83 0.33 0.00	51.26 -0.36 0.00	48.16 -0.88 0.00	46.89 -1.05 0.00	46.10 -1.18 0.00	45.43 -1.69 0.00	44.36 -1.85 0.00	48.95 -1.57 0.00	54.56 -0.89 0.00	59.01 -1.08 0.00	67.55 0.07 0.00	72.93 -1.64 0.00	73.57 -1.88 0.00	77.61 -1.51 0.00	84.33 -2.79 0.00	89.62 -3.06 0.00	98.78 -3.79 0.00	96.26 -3.91 0.00	90.46 -0.73 0.00	86.47 -0.26 0.00	80.79 -2.07 0.00	74.67 -0.68 0.00	67.23 1.45 0.00
LOCKPORT___CC3 323771	59.48 1.11 0.00	54.83 0.33 0.00	51.26 -0.36 0.00	48.16 -0.88 0.00	46.89 -1.05 0.00	46.10 -1.18 0.00	45.43 -1.69 0.00	44.36 -1.85 0.00	48.95 -1.57 0.00	54.56 -0.89 0.00	59.01 -1.08 0.00	67.55 0.07 0.00	72.93 -1.64 0.00	73.57 -1.88 0.00	77.61 -1.51 0.00	84.33 -2.79 0.00	89.62 -3.06 0.00	98.78 -3.79 0.00	96.26 -3.91 0.00	90.46 -0.73 0.00	86.47 -0.26 0.00	80.79 -2.07 0.00	74.67 -0.68 0.00	67.23 1.45 0.00
LONG_LAKE_PHOENIX 24014	58.55 0.18 0.00	54.55 0.05 0.00	51.57 -0.05 0.00	48.85 -0.20 0.00	47.70 -0.24 0.00	47.05 -0.24 0.00	46.89 -0.23 0.00	45.89 -0.32 0.00	50.16 -0.35 0.00	55.28 -0.17 0.00	59.79 -0.30 0.00	67.35 -0.13 0.00	74.27 -0.30 0.00	75.23 -0.23 0.00	78.96 -0.16 0.00	86.86 -0.26 0.00	92.49 -0.18 0.00	102.37 -0.20 0.00	99.86 -0.30 0.00	91.37 0.18 0.00	86.73 0.00 0.00	82.61 -0.25 0.00	75.27 -0.08 0.00	65.78 0.00 0.00
LOVETT___3 23632	63.80 5.43 0.00	59.29 4.80 0.00	56.01 4.39 0.00	53.36 4.32 0.00	52.16 4.22 0.00	51.45 4.16 0.00	51.55 4.43 0.00	50.51 4.30 0.00	55.52 5.00 0.00	61.33 5.27 -0.61	67.13 6.01 -1.03	75.80 6.48 -1.84	84.49 7.31 -2.61	84.60 7.40 -1.74	87.93 7.60 -1.21	97.21 8.45 -1.64	102.63 9.18 -0.78	113.21 9.95 -0.69	109.93 9.41 -0.35	98.11 6.93 0.00	93.58 6.85 0.00	91.25 7.29 -1.09	83.69 6.86 -1.49	72.63 5.99 -0.86
LOVETT___4 23642	63.80 5.43 0.00	59.29 4.80 0.00	56.01 4.39 0.00	53.36 4.32 0.00	52.16 4.22 0.00	51.45 4.16 0.00	51.55 4.43 0.00	50.51 4.30 0.00	55.52 5.00 0.00	61.33 5.27 -0.61	67.13 6.01 -1.03	75.80 6.48 -1.84	84.49 7.31 -2.61	84.60 7.40 -1.74	87.93 7.60 -1.21	97.21 8.45 -1.64	102.63 9.18 -0.78	113.21 9.95 -0.69	109.93 9.41 -0.35	98.11 6.93 0.00	93.58 6.85 0.00	91.25 7.29 -1.09	83.69 6.86 -1.49	72.63 5.99 -0.86
LOVETT___5 23593	63.80 5.43 0.00	59.29 4.80 0.00	56.01 4.39 0.00	53.36 4.32 0.00	52.16 4.22 0.00	51.45 4.16 0.00	51.55 4.43 0.00	50.51 4.30 0.00	55.52 5.00 0.00	61.33 5.27 -0.61	67.13 6.01 -1.03	75.80 6.48 -1.84	84.49 7.31 -2.61	84.60 7.40 -1.74	87.93 7.60 -1.21	97.21 8.45 -1.64	102.63 9.18 -0.78	113.21 9.95 -0.69	109.93 9.41 -0.35	98.11 6.93 0.00	93.58 6.85 0.00	91.25 7.29 -1.09	83.69 6.86 -1.49	72.63 5.99 -0.86
LOWER RAQUET___HYD 24057	55.98 -2.40 0.00	51.94 -2.56 0.00	49.25 -2.37 0.00	46.83 -2.21 0.00	45.74 -2.20 0.00	45.11 -2.17 0.00	45.05 -2.07 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.87 -2.22 0.00	64.99 -2.50 0.00	72.11 -2.46 0.00	72.97 -2.49 0.00	76.51 -2.61 0.00	84.59 -2.53 0.00	89.52 -3.15 0.00	99.50 -3.07 0.00	97.56 -2.60 0.00	88.91 -2.28 0.00	84.65 -2.08 0.00	80.54 -2.32 0.00	72.79 -2.56 0.00	63.22 -2.57 0.00
LOWER___HUDSON 24059	62.22 3.85 0.00	58.37 3.87 0.00	55.24 3.61 0.00	52.57 3.53 0.00	51.44 3.50 0.00	50.78 3.50 0.00	50.66 3.54 0.00	49.36 3.14 0.00	53.95 3.44 0.00	58.27 3.66 0.83	62.71 4.03 1.41	69.50 4.52 2.50	76.16 5.14 3.55	78.22 5.13 2.37	82.85 5.38 1.65	91.07 6.19 2.24	98.57 6.95 1.06	109.64 8.01 0.94	107.59 7.91 0.48	97.94 6.75 0.00	92.80 6.07 0.00	87.67 6.29 1.49	78.82 5.50 2.03	69.28 4.67 1.17
LWR___OSWEGATCHIE_HYD 23850	57.85 -0.53 0.00	53.62 -0.87 0.00	50.85 -0.77 0.00	48.25 -0.79 0.00	47.13 -0.82 0.00	46.48 -0.80 0.00	46.46 -0.66 0.00	45.66 -0.55 0.00	49.86 -0.66 0.00	54.72 -0.72 0.00	59.37 -0.72 0.00	66.81 -0.67 0.00	74.13 -0.44 0.00	74.77 -0.68 0.00	78.65 -0.47 0.00	86.86 -0.26 0.00	92.12 -0.55 0.00	102.57 0.00 0.00	100.67 0.50 0.00	91.91 0.73 0.00	87.60 0.87 0.00	83.28 0.42 0.00	75.42 0.08 0.00	65.52 -0.26 0.00
LYONS_FALL_HYD 23570	59.89 1.52 0.00	55.59 1.09 0.00	52.60 0.98 0.00	49.87 0.83 0.00	48.71 0.76 0.00	48.04 0.75 0.00	48.06 0.94 0.00	47.09 0.88 0.00	51.43 0.91 0.00	56.50 1.05 0.00	61.41 1.32 0.00	69.10 1.62 0.00	76.66 2.09 0.00	77.41 1.96 0.00	81.49 2.37 0.00	89.82 2.70 0.00	95.55 2.88 0.00	106.16 3.59 0.00	103.97 3.81 0.00	95.02 3.83 0.00	90.54 3.81 0.00	86.01 3.15 0.00	77.98 2.64 0.00	67.89 2.10 0.00
MADISON___COUNTY_LFGE 323628	60.36 1.99 0.00	56.02 1.52 0.00	53.02 1.39 0.00	50.22 1.18 0.00	49.09 1.15 0.00	48.42 1.13 0.00	48.35 1.22 0.00	47.37 1.16 0.00	51.73 1.21 0.00	56.88 1.44 0.00	61.83 1.74 0.00	69.58 2.09 0.00	77.11 2.54 0.00	77.94 2.49 0.00	82.05 2.93 0.00	90.34 3.23 0.00	96.11 3.43 0.00	106.57 4.00 0.00	104.17 4.01 0.00	95.30 4.11 0.00	90.64 3.91 0.00	86.18 3.32 0.00	78.28 2.94 0.00	68.35 2.56 0.00
MAPLE RIDGE_WT_1 323574	57.73 -0.64 0.00	53.79 -0.71 0.00	50.95 -0.67 0.00	48.40 -0.64 0.00	47.32 -0.62 0.00	46.72 -0.57 0.00	46.61 -0.52 0.00	45.75 -0.46 0.00	50.06 -0.46 0.00	54.94 -0.50 0.00	59.55 -0.54 0.00	66.88 -0.61 0.00	73.90 -0.67 0.00	74.77 -0.68 0.00	78.40 -0.71 0.00	86.42 -0.70 0.00	91.75 -0.93 0.00	101.65 -0.92 0.00	99.36 -0.80 0.00	90.46 -0.73 0.00	86.03 -0.70 0.00	82.19 -0.67 0.00	74.59 -0.75 0.00	65.06 -0.72 0.00

MAPLE RIDGE_WT_2 323611	57.73 -0.64 0.00	53.79 -0.71 0.00	50.95 -0.67 0.00	48.40 -0.64 0.00	47.32 -0.62 0.00	46.72 -0.57 0.00	46.61 -0.52 0.00	45.75 -0.46 0.00	50.06 -0.46 0.00	54.94 -0.50 0.00	59.55 -0.54 0.00	66.88 -0.61 0.00	73.90 -0.67 0.00	74.77 -0.68 0.00	78.40 -0.71 0.00	86.42 -0.70 0.00	91.75 -0.93 0.00	101.65 -0.92 0.00	99.36 -0.80 0.00	90.46 -0.73 0.00	86.03 -0.70 0.00	82.19 -0.67 0.00	74.59 -0.75 0.00	65.06 -0.72 0.00
MARBLE_RIVER_WT_PWR 323696	56.91 -1.46 0.00	52.97 -1.53 0.00	50.18 -1.45 0.00	47.77 -1.28 0.00	46.65 -1.29 0.00	46.01 -1.27 0.00	45.85 -1.27 0.00	45.33 -0.88 0.00	49.70 -0.81 0.00	54.50 -0.94 0.00	59.01 -1.08 0.00	66.27 -1.21 0.00	73.30 -1.27 0.00	74.24 -1.21 0.00	77.77 -1.35 0.00	85.98 -1.13 0.00	91.01 -1.67 0.00	101.14 -1.44 0.00	99.06 -1.10 0.00	90.28 -0.91 0.00	85.86 -0.87 0.00	81.78 -1.08 0.00	73.91 -1.43 0.00	64.20 -1.58 0.00
MARSH_HILL_WT_PWR 323713	61.99 3.62 0.00	57.22 2.72 0.00	53.63 2.01 0.00	50.46 1.42 0.00	49.19 1.24 0.00	48.47 1.18 0.00	48.02 0.89 0.00	46.86 0.65 0.00	51.52 1.01 0.00	57.05 1.61 0.00	61.83 1.74 0.00	70.19 2.70 0.00	76.59 2.01 0.00	77.56 2.11 0.00	81.65 2.53 0.00	89.21 2.09 0.00	95.18 2.50 0.00	105.44 2.87 0.00	103.07 2.91 0.00	95.84 4.65 0.00	91.15 4.42 0.00	85.76 2.90 0.00	78.59 3.24 0.00	69.93 4.15 0.00
MG INDUSTRY___DRP 24185	61.46 3.09 0.00	57.55 3.05 0.00	54.56 2.94 0.00	51.98 2.94 0.00	50.87 2.92 0.00	50.22 2.93 0.00	50.05 2.92 0.00	48.75 2.54 0.00	53.29 2.78 0.00	58.02 2.99 0.42	62.68 3.30 0.71	69.93 3.71 1.26	77.03 4.25 1.79	78.56 4.30 1.20	82.71 4.43 0.83	90.87 4.88 1.13	97.61 5.47 0.53	108.15 6.05 0.47	105.63 5.71 0.24	95.93 4.74 0.00	91.15 4.42 0.00	86.75 4.64 0.75	78.54 4.22 1.02	68.87 3.68 0.59
MID___OSWEGATCHIE_HYD 23849	57.85 -0.53 0.00	53.62 -0.87 0.00	50.85 -0.77 0.00	48.25 -0.79 0.00	47.13 -0.82 0.00	46.48 -0.80 0.00	46.46 -0.66 0.00	45.66 -0.55 0.00	49.86 -0.66 0.00	54.72 -0.72 0.00	59.37 -0.72 0.00	66.81 -0.67 0.00	74.13 -0.44 0.00	74.77 -0.68 0.00	78.65 -0.47 0.00	86.86 -0.26 0.00	92.12 -0.55 0.00	102.57 0.00 0.00	100.67 0.50 0.00	91.91 0.73 0.00	87.60 0.87 0.00	83.28 0.42 0.00	75.42 0.08 0.00	65.52 -0.26 0.00
MID___RAQUETTE_HYD 23851	55.98 -2.40 0.00	51.94 -2.56 0.00	49.25 -2.37 0.00	46.83 -2.21 0.00	45.74 -2.20 0.00	45.11 -2.17 0.00	45.05 -2.07 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.87 -2.22 0.00	64.99 -2.50 0.00	72.11 -2.46 0.00	72.97 -2.49 0.00	76.51 -2.61 0.00	84.59 -2.53 0.00	89.52 -3.15 0.00	99.50 -3.07 0.00	97.56 -2.60 0.00	88.91 -2.28 0.00	84.65 -2.08 0.00	80.54 -2.32 0.00	72.79 -2.56 0.00	63.22 -2.57 0.00
MILLIKEN___1 23584	60.71 2.34 0.00	56.40 1.91 0.00	53.27 1.65 0.00	50.37 1.32 0.00	49.19 1.24 0.00	48.51 1.23 0.00	48.30 1.18 0.00	47.28 1.06 0.00	51.73 1.21 0.00	57.05 1.61 0.00	61.83 1.74 0.00	69.71 2.22 0.00	76.81 2.24 0.00	77.72 2.26 0.00	81.65 2.53 0.00	89.73 2.61 0.00	95.83 3.15 0.00	106.37 3.80 0.00	104.07 3.90 0.00	95.38 4.20 0.00	90.54 3.81 0.00	86.01 3.15 0.00	78.28 2.94 0.00	68.61 2.83 0.00
MILLIKEN___2 23585	60.71 2.34 0.00	56.40 1.91 0.00	53.27 1.65 0.00	50.37 1.32 0.00	49.19 1.24 0.00	48.51 1.23 0.00	48.30 1.18 0.00	47.28 1.06 0.00	51.73 1.21 0.00	57.05 1.61 0.00	61.83 1.74 0.00	69.71 2.22 0.00	76.81 2.24 0.00	77.72 2.26 0.00	81.65 2.53 0.00	89.73 2.61 0.00	95.83 3.15 0.00	106.37 3.80 0.00	104.07 3.90 0.00	95.38 4.20 0.00	90.54 3.81 0.00	86.01 3.15 0.00	78.28 2.94 0.00	68.61 2.83 0.00
MILLIKEN___DIESEL 23629	60.71 2.34 0.00	56.40 1.91 0.00	53.27 1.65 0.00	50.37 1.32 0.00	49.19 1.24 0.00	48.51 1.23 0.00	48.30 1.18 0.00	47.28 1.06 0.00	51.73 1.21 0.00	57.05 1.61 0.00	61.83 1.74 0.00	69.71 2.22 0.00	76.81 2.24 0.00	77.72 2.26 0.00	81.65 2.53 0.00	89.73 2.61 0.00	95.83 3.15 0.00	106.37 3.80 0.00	104.07 3.90 0.00	95.38 4.20 0.00	90.54 3.81 0.00	86.01 3.15 0.00	78.28 2.94 0.00	68.61 2.83 0.00
MILLSEAT___LFGE 323607	60.30 1.92 0.00	55.64 1.15 0.00	52.03 0.41 0.00	48.85 -0.20 0.00	47.56 -0.39 0.00	46.81 -0.47 0.00	46.13 -0.99 0.00	45.10 -1.11 0.00	49.66 -0.86 0.00	55.39 -0.06 0.00	59.97 -0.12 0.00	68.63 1.15 0.00	74.35 -0.22 0.00	75.08 -0.38 0.00	79.28 0.16 0.00	86.33 -0.79 0.00	91.84 -0.84 0.00	101.45 -1.13 0.00	98.97 -1.20 0.00	92.92 1.73 0.00	88.73 2.00 0.00	82.86 0.00 0.00	76.48 1.13 0.00	68.54 2.76 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	63.98 5.60 0.00	59.46 4.96 0.00	56.22 4.59 0.00	53.50 4.46 0.00	52.35 4.41 0.00	51.63 4.35 0.00	51.74 4.62 0.00	50.65 4.44 0.00	55.67 5.16 0.00	61.47 5.38 -0.65	67.32 6.13 -1.10	76.05 6.62 -1.95	84.79 7.46 -2.77	84.84 7.54 -1.85	88.16 7.76 -1.28	97.48 8.63 -1.74	102.85 9.36 -0.82	113.46 10.16 -0.73	110.25 9.71 -0.37	98.31 7.12 0.00	93.75 7.02 0.00	91.56 7.54 -1.16	84.01 7.08 -1.58	72.81 6.12 -0.91
MODEL_CITY_ENERGY 24167	58.78 0.41 0.00	54.06 -0.44 0.00	50.59 -1.03 0.00	47.62 -1.42 0.00	46.31 -1.63 0.00	45.44 -1.84 0.00	44.77 -2.35 0.00	43.72 -2.50 0.00	48.19 -2.32 0.00	53.73 -1.72 0.00	58.11 -1.98 0.00	66.54 -0.94 0.00	71.74 -2.83 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.94 -4.18 0.00	88.14 -4.54 0.00	97.13 -5.44 0.00	94.66 -5.51 0.00	89.00 -2.19 0.00	85.08 -1.65 0.00	79.46 -3.40 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
MODERN_LFGE___ 323580	58.78 0.41 0.00	54.06 -0.44 0.00	50.59 -1.03 0.00	47.62 -1.42 0.00	46.31 -1.63 0.00	45.44 -1.84 0.00	44.77 -2.35 0.00	43.72 -2.50 0.00	48.19 -2.32 0.00	53.73 -1.72 0.00	58.11 -1.98 0.00	66.54 -0.94 0.00	71.74 -2.83 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.94 -4.18 0.00	88.14 -4.54 0.00	97.13 -5.44 0.00	94.66 -5.51 0.00	89.00 -2.19 0.00	85.08 -1.65 0.00	79.46 -3.40 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
MOHAWK_PAPER___DRP 24187	61.64 3.27 0.00	57.82 3.32 0.00	54.77 3.15 0.00	52.18 3.14 0.00	51.06 3.11 0.00	50.40 3.12 0.00	50.23 3.11 0.00	48.89 2.68 0.00	53.49 2.98 0.00	57.94 3.16 0.67	62.45 3.48 1.12	69.40 3.91 2.00	76.21 4.47 2.84	78.09 4.53 1.89	82.47 4.67 1.32	90.74 5.40 1.79	97.94 6.12 0.85	108.80 6.98 0.75	106.59 6.81 0.38	96.94 5.75 0.00	91.93 5.20 0.00	87.14 5.47 1.19	78.48 4.75 1.62	68.93 4.08 0.94
MONGAUP___HYD 23641	63.28 4.90 0.00	58.53 4.03 0.00	55.34 3.72 0.00	52.67 3.63 0.00	51.49 3.55 0.00	50.78 3.50 0.00	51.08 3.96 0.00	49.96 3.74 0.00	54.71 4.19 0.00	60.27 4.27 -0.55	65.77 4.75 -0.93	74.00 4.86 -1.66	82.44 5.52 -2.35	82.68 5.66 -1.57	85.98 5.77 -1.09	95.57 6.97 -1.48	101.35 7.97 -0.70	112.62 9.43 -0.62	109.89 9.41 -0.32	98.39 7.20 0.00	93.84 7.11 0.00	90.80 6.96 -0.98	83.32 6.63 -1.34	72.21 5.66 -0.77

MONTAUK___DIESEL 23721	82.99 10.16 -14.47	77.13 8.94 -13.70	65.13 8.21 -5.29	60.57 7.84 -3.68	56.89 7.67 -1.28	54.96 7.56 -0.11	54.96 7.82 -0.02	61.19 7.90 -7.08	65.85 9.04 -6.30	76.44 10.09 -10.90	92.73 11.48 -21.16	96.66 12.68 -16.50	100.38 14.10 -11.71	101.89 14.03 -12.41	129.32 14.48 -35.72	133.67 16.47 -30.08	150.12 17.98 -39.46	152.74 20.00 -30.17	146.72 19.24 -27.32	126.93 15.50 -20.24	105.04 14.22 -4.08	100.89 14.26 -3.78	97.09 13.11 -8.63	92.74 11.77 -15.19
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	64.56 6.18 0.00	60.06 5.56 0.00	56.74 5.11 0.00	53.99 4.95 0.00	52.78 4.84 0.00	52.01 4.73 0.00	52.17 5.04 0.00	51.16 4.95 0.00	56.27 5.76 0.00	62.15 6.04 -0.66	68.05 6.85 -1.11	76.89 7.42 -1.98	85.65 8.28 -2.81	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	92.16 8.13 -1.17	84.86 7.91 -1.60	73.61 6.91 -0.93
MUNSVILLE_WIND_PWR 323609	64.03 5.66 0.00	59.24 4.74 0.00	55.86 4.23 0.00	52.77 3.73 0.00	51.44 3.50 0.00	50.73 3.45 0.00	50.84 3.72 0.00	49.82 3.61 0.00	54.41 3.89 0.00	60.04 4.60 0.00	65.44 5.35 0.00	73.96 6.48 0.00	82.33 7.76 0.00	82.85 7.40 0.00	87.34 8.23 0.00	95.91 8.80 0.00	102.69 10.01 0.00	113.96 11.38 0.00	111.78 11.61 0.00	102.77 11.58 0.00	97.75 11.02 0.00	92.06 9.20 0.00	83.26 7.91 0.00	72.50 6.71 0.00
N SALMON___HYD 24042	57.38 -0.99 0.00	53.19 -1.31 0.00	50.38 -1.24 0.00	48.01 -1.03 0.00	46.89 -1.05 0.00	46.24 -1.04 0.00	46.13 -0.99 0.00	45.66 -0.55 0.00	50.16 -0.35 0.00	54.94 -0.50 0.00	59.55 -0.54 0.00	66.88 -0.61 0.00	74.05 -0.52 0.00	75.08 -0.38 0.00	78.57 -0.55 0.00	86.94 -0.17 0.00	91.75 -0.93 0.00	102.16 -0.41 0.00	100.16 0.00 0.00	91.28 0.09 0.00	86.73 0.00 0.00	82.53 -0.33 0.00	74.52 -0.83 0.00	64.66 -1.12 0.00
N.E._GEN_SANDY PD 24062	61.99 3.62 0.00	58.15 3.65 0.00	55.08 3.46 0.00	52.47 3.43 0.00	51.35 3.40 0.00	50.69 3.41 0.00	50.66 3.54 0.00	49.36 3.14 0.00	53.90 3.38 0.00	55.65 3.50 3.29	58.50 3.97 5.56	61.86 4.25 9.88	65.40 4.84 14.02	71.00 4.90 9.36	77.60 4.99 6.51	83.96 5.66 8.82	94.71 6.21 4.17	105.63 6.77 3.71	104.77 6.51 1.90	96.20 5.01 0.00	91.41 4.68 0.00	81.97 4.97 5.86	72.10 4.75 8.00	65.24 4.08 4.62
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	63.92 5.55 0.00	59.40 4.91 0.00	56.11 4.49 0.00	53.40 4.36 0.00	52.26 4.32 0.00	51.54 4.26 0.00	51.65 4.52 0.00	50.61 4.39 0.00	55.61 5.10 0.00	61.49 5.44 -0.61	67.31 6.19 -1.03	76.00 6.68 -1.83	84.70 7.53 -2.60	84.89 7.70 -1.74	88.24 7.91 -1.21	97.55 8.80 -1.64	102.91 9.46 -0.77	113.52 10.26 -0.69	110.23 9.71 -0.35	98.39 7.20 0.00	93.84 7.11 0.00	91.41 7.46 -1.09	83.91 7.08 -1.48	72.76 6.12 -0.86
NARROWS_GT1_1 24228	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_2 24229	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_3 24230	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_4 24231	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_5 24232	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_6 24233	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_7 24234	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT1_8 24235	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_1 24236	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93

NARROWS_GT2_2 24237	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_3 24238	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_4 24239	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_5 24240	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_6 24241	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_7 24242	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NARROWS_GT2_8 24243	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	61.70 3.33 0.00	58.21 3.71 0.00	55.03 3.41 0.00	52.38 3.34 0.00	51.30 3.35 0.00	50.59 3.31 0.00	50.00 2.87 0.00	48.66 2.45 0.00	52.94 2.42 0.00	57.94 2.50 0.00	62.67 2.58 0.00	70.45 2.97 0.00	78.15 3.58 0.00	79.15 3.70 0.00	82.76 3.64 0.00	91.56 4.44 0.00	98.24 5.56 0.00	109.75 7.18 0.00	107.68 7.52 0.00	97.84 6.65 0.00	92.80 6.07 0.00	88.66 5.80 0.00	80.47 5.13 0.00	70.00 4.21 0.00
NEG CAPITAL___MECHNVIL 23645	63.39 5.02 0.00	59.40 4.91 0.00	56.11 4.49 0.00	53.36 4.32 0.00	52.26 4.32 0.00	51.54 4.26 0.00	51.37 4.24 0.00	50.14 3.93 0.00	54.96 4.45 0.00	59.60 4.93 0.78	64.06 5.29 1.32	71.29 6.14 2.34	78.19 6.94 3.32	80.18 6.94 2.22	84.85 7.27 1.54	93.57 8.54 2.09	101.23 9.55 0.99	112.87 11.18 0.88	110.93 11.22 0.45	100.95 9.76 0.00	95.67 8.94 0.00	90.42 8.95 1.39	80.99 7.53 1.89	71.07 6.38 1.09
NEG CENTRAL_HIGH_ACRES 23767	58.49 0.12 0.00	54.33 -0.16 0.00	51.11 -0.52 0.00	48.11 -0.93 0.00	46.93 -1.01 0.00	46.29 -1.00 0.00	45.99 -1.13 0.00	45.15 -1.06 0.00	49.55 -0.96 0.00	54.94 -0.50 0.00	59.55 -0.54 0.00	67.62 0.14 0.00	74.05 -0.52 0.00	74.93 -0.52 0.00	78.96 -0.16 0.00	86.51 -0.61 0.00	92.12 -0.55 0.00	101.86 -0.71 0.00	99.16 -1.00 0.00	91.65 0.46 0.00	87.17 0.44 0.00	82.28 -0.58 0.00	75.35 0.00 0.00	66.44 0.66 0.00
NEG CENTRAL___DRP 24199	59.89 1.52 0.00	55.64 1.15 0.00	52.45 0.82 0.00	49.53 0.49 0.00	48.32 0.38 0.00	47.66 0.38 0.00	47.41 0.28 0.00	46.45 0.23 0.00	50.87 0.36 0.00	56.11 0.67 0.00	60.87 0.78 0.00	68.76 1.28 0.00	75.61 1.04 0.00	76.59 1.13 0.00	80.38 1.26 0.00	88.17 1.05 0.00	94.15 1.48 0.00	104.52 1.94 0.00	102.27 2.11 0.00	93.74 2.55 0.00	88.90 2.17 0.00	84.43 1.57 0.00	77.15 1.81 0.00	67.75 1.97 0.00
NEG CENTRAL___INDECK 23768	62.11 3.74 0.00	57.49 3.00 0.00	53.95 2.33 0.00	50.61 1.57 0.00	49.33 1.39 0.00	48.66 1.37 0.00	47.73 0.61 0.00	45.94 -0.28 0.00	49.86 -0.66 0.00	54.89 -0.55 0.00	59.13 -0.96 0.00	67.15 -0.34 0.00	73.23 -1.34 0.00	74.17 -1.28 0.00	78.17 -0.95 0.00	85.46 -1.66 0.00	91.84 -0.84 0.00	102.98 0.41 0.00	102.17 2.00 0.00	97.20 6.02 0.00	93.06 6.33 0.00	87.41 4.55 0.00	80.10 4.75 0.00	70.92 5.13 0.00
NEG CENTRAL___SENECA 23627	60.59 2.22 0.00	56.02 1.52 0.00	52.76 1.13 0.00	49.73 0.69 0.00	48.52 0.58 0.00	47.85 0.57 0.00	47.69 0.57 0.00	46.63 0.42 0.00	51.12 0.61 0.00	56.44 1.00 0.00	61.23 1.14 0.00	69.31 1.82 0.00	76.06 1.49 0.00	77.04 1.59 0.00	80.86 1.74 0.00	88.51 1.39 0.00	94.62 1.95 0.00	105.03 2.46 0.00	102.76 2.60 0.00	94.56 3.38 0.00	89.68 2.95 0.00	85.01 2.15 0.00	77.83 2.48 0.00	68.54 2.76 0.00
NEG CENTRAL___STATE_STREET 24147	59.60 1.23 0.00	55.97 1.47 0.00	52.86 1.24 0.00	49.92 0.88 0.00	48.76 0.81 0.00	48.09 0.80 0.00	47.36 0.24 0.00	46.49 0.28 0.00	50.97 0.45 0.00	56.28 0.83 0.00	61.11 1.02 0.00	68.90 1.42 0.00	75.91 1.34 0.00	76.88 1.43 0.00	80.94 1.82 0.00	88.60 1.48 0.00	94.62 1.95 0.00	104.93 2.36 0.00	102.36 2.20 0.00	93.83 2.65 0.00	88.90 2.17 0.00	84.60 1.74 0.00	76.93 1.58 0.00	67.43 1.65 0.00
NEG MILLWOOD___DRP 24198	64.03 5.66 0.00	59.73 5.23 0.00	56.47 4.85 0.00	53.75 4.71 0.00	52.50 4.56 0.00	51.87 4.59 0.00	51.98 4.85 0.00	50.88 4.67 0.00	55.92 5.41 0.00	61.82 5.77 -0.61	67.55 6.43 -1.03	76.33 7.02 -1.83	85.37 8.20 -2.59	85.63 8.45 -1.73	89.34 9.02 -1.20	98.76 10.01 -1.63	104.29 10.84 -0.77	115.46 12.20 -0.69	112.03 11.51 -0.35	100.13 8.94 0.00	95.40 8.67 0.00	92.82 8.87 -1.09	84.44 7.61 -1.48	73.09 6.45 -0.86

NEG NORTH_FLCN_SEA 23793	57.67 -0.70 0.00	53.62 -0.87 0.00	50.80 -0.83 0.00	48.40 -0.64 0.00	47.27 -0.67 0.00	46.62 -0.66 0.00	46.37 -0.76 0.00	45.84 -0.37 0.00	50.31 -0.20 0.00	55.17 -0.28 0.00	59.67 -0.42 0.00	67.08 -0.40 0.00	74.20 -0.37 0.00	75.15 -0.30 0.00	78.72 -0.39 0.00	87.12 0.00 0.00	92.12 -0.55 0.00	102.47 -0.10 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.86 0.00 0.00	74.82 -0.52 0.00	65.00 -0.79 0.00
NEG NORTH_KES_CHATEGAY 23792	56.91 -1.46 0.00	52.92 -1.58 0.00	50.12 -1.50 0.00	47.77 -1.28 0.00	46.65 -1.29 0.00	46.01 -1.27 0.00	45.80 -1.32 0.00	45.24 -0.97 0.00	49.61 -0.91 0.00	54.39 -1.06 0.00	58.89 -1.20 0.00	66.06 -1.42 0.00	73.15 -1.42 0.00	74.10 -1.36 0.00	77.54 -1.58 0.00	85.81 -1.30 0.00	90.82 -1.85 0.00	101.04 -1.54 0.00	98.97 -1.20 0.00	90.28 -0.91 0.00	85.78 -0.95 0.00	81.78 -1.08 0.00	73.91 -1.43 0.00	64.20 -1.58 0.00
NEG NORTH___ALICE_FALLS 23915	57.61 -0.76 0.00	53.52 -0.98 0.00	50.70 -0.93 0.00	48.31 -0.73 0.00	47.17 -0.77 0.00	46.53 -0.76 0.00	46.28 -0.85 0.00	45.75 -0.46 0.00	50.21 -0.30 0.00	55.06 -0.39 0.00	59.61 -0.48 0.00	66.94 -0.54 0.00	74.05 -0.52 0.00	75.00 -0.45 0.00	78.57 -0.55 0.00	86.94 -0.17 0.00	91.93 -0.74 0.00	102.37 -0.20 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.78 -0.08 0.00	74.74 -0.61 0.00	64.93 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	57.61 -0.76 0.00	53.52 -0.98 0.00	50.70 -0.93 0.00	48.31 -0.73 0.00	47.17 -0.77 0.00	46.53 -0.76 0.00	46.28 -0.85 0.00	45.75 -0.46 0.00	50.21 -0.30 0.00	55.06 -0.39 0.00	59.61 -0.48 0.00	66.94 -0.54 0.00	74.05 -0.52 0.00	75.00 -0.45 0.00	78.57 -0.55 0.00	86.94 -0.17 0.00	91.93 -0.74 0.00	102.37 -0.20 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.78 -0.08 0.00	74.74 -0.61 0.00	64.93 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	57.61 -0.76 0.00	53.52 -0.98 0.00	50.70 -0.93 0.00	48.31 -0.73 0.00	47.17 -0.77 0.00	46.53 -0.76 0.00	46.28 -0.85 0.00	45.75 -0.46 0.00	50.21 -0.30 0.00	55.06 -0.39 0.00	59.61 -0.48 0.00	66.94 -0.54 0.00	74.05 -0.52 0.00	75.00 -0.45 0.00	78.57 -0.55 0.00	86.94 -0.17 0.00	91.93 -0.74 0.00	102.37 -0.20 0.00	100.36 0.20 0.00	91.55 0.37 0.00	86.99 0.26 0.00	82.78 -0.08 0.00	74.74 -0.61 0.00	64.93 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	59.48 1.11 0.00	54.83 0.33 0.00	51.26 -0.36 0.00	48.16 -0.88 0.00	46.89 -1.05 0.00	46.10 -1.18 0.00	45.43 -1.69 0.00	44.36 -1.85 0.00	48.95 -1.57 0.00	54.56 -0.89 0.00	59.01 -1.08 0.00	67.55 0.07 0.00	72.93 -1.64 0.00	73.57 -1.88 0.00	77.61 -1.51 0.00	84.33 -2.79 0.00	89.62 -3.06 0.00	98.78 -3.79 0.00	96.26 -3.91 0.00	90.46 -0.73 0.00	86.47 -0.26 0.00	80.79 -2.07 0.00	74.67 -0.68 0.00	67.23 1.45 0.00
NEG WEST___LANCASTR 23811	60.41 2.04 0.00	55.75 1.25 0.00	52.14 0.52 0.00	48.99 -0.05 0.00	47.66 -0.29 0.00	46.86 -0.43 0.00	46.32 -0.80 0.00	44.87 -1.34 0.00	49.66 -0.86 0.00	55.17 -0.28 0.00	59.85 -0.24 0.00	68.23 0.74 0.00	73.90 -0.67 0.00	74.77 -0.68 0.00	78.88 -0.24 0.00	85.81 -1.30 0.00	91.19 -1.49 0.00	100.52 -2.05 0.00	97.96 -2.20 0.00	91.46 0.27 0.00	87.25 0.52 0.00	81.70 -1.16 0.00	75.12 -0.23 0.00	68.15 2.36 0.00
NEG_PENN_ALLEGHNY 23528	60.71 2.34 0.00	56.35 1.85 0.00	53.23 1.60 0.00	50.41 1.37 0.00	49.24 1.29 0.00	48.51 1.23 0.00	48.30 1.18 0.00	47.23 1.02 0.00	51.83 1.31 0.00	57.05 1.61 0.00	61.96 1.86 0.00	69.85 2.36 0.00	76.89 2.31 0.00	77.80 2.34 0.00	81.72 2.61 0.00	89.73 2.61 0.00	95.55 2.88 0.00	105.75 3.18 0.00	103.07 2.91 0.00	94.47 3.28 0.00	89.85 3.12 0.00	85.34 2.48 0.00	77.83 2.48 0.00	68.42 2.63 0.00
NEG___GEN_MONROE 24207	59.13 0.76 0.00	55.20 0.71 0.00	52.03 0.41 0.00	48.89 -0.15 0.00	47.66 -0.29 0.00	46.95 -0.33 0.00	46.51 -0.61 0.00	45.38 -0.83 0.00	49.81 -0.71 0.00	55.44 0.00 0.00	60.33 0.24 0.00	68.56 1.08 0.00	74.42 -0.15 0.00	75.38 -0.08 0.00	79.59 0.48 0.00	87.64 0.53 0.00	93.33 0.65 0.00	102.37 -0.20 0.00	99.77 -0.40 0.00	92.56 1.37 0.00	88.20 1.47 0.00	83.03 0.17 0.00	76.26 0.91 0.00	67.43 1.65 0.00
NEPA___ENERGY 23901	61.17 2.80 0.00	56.62 2.12 0.00	52.91 1.29 0.00	49.73 0.69 0.00	48.42 0.48 0.00	47.66 0.38 0.00	46.98 -0.14 0.00	45.98 -0.23 0.00	50.87 0.36 0.00	56.44 1.00 0.00	61.29 1.20 0.00	69.71 2.22 0.00	75.54 0.97 0.00	76.51 1.06 0.00	80.62 1.50 0.00	87.73 0.61 0.00	93.23 0.56 0.00	102.67 0.10 0.00	99.96 -0.20 0.00	93.29 2.10 0.00	88.98 2.25 0.00	83.44 0.58 0.00	76.71 1.36 0.00	68.87 3.09 0.00
NEVERSINK___HYD 23608	62.28 3.91 0.00	57.99 3.49 0.00	54.83 3.20 0.00	52.18 3.14 0.00	51.01 3.07 0.00	50.31 3.03 0.00	50.33 3.21 0.00	49.26 3.05 0.00	53.95 3.44 0.00	59.40 3.55 -0.40	64.79 4.03 -0.67	73.01 4.32 -1.20	81.27 5.00 -1.70	81.64 5.06 -1.13	85.13 5.22 -0.79	94.11 5.93 -1.07	99.94 6.76 -0.51	110.81 7.79 -0.45	108.11 7.71 -0.23	96.84 5.66 0.00	92.45 5.72 0.00	89.28 5.71 -0.71	81.75 5.43 -0.97	70.88 4.54 -0.56
NEWTON___FALLS_HYD 23847	57.85 -0.53 0.00	53.62 -0.87 0.00	50.85 -0.77 0.00	48.25 -0.79 0.00	47.13 -0.82 0.00	46.48 -0.80 0.00	46.46 -0.66 0.00	45.66 -0.55 0.00	49.86 -0.66 0.00	54.72 -0.72 0.00	59.37 -0.72 0.00	66.81 -0.67 0.00	74.13 -0.44 0.00	74.77 -0.68 0.00	78.65 -0.47 0.00	86.86 -0.26 0.00	92.12 -0.55 0.00	102.57 0.00 0.00	100.67 0.50 0.00	91.91 0.73 0.00	87.60 0.87 0.00	83.28 0.42 0.00	75.42 0.08 0.00	65.52 -0.26 0.00
NIAGARA_115E_LBMP 323715	58.43 0.06 0.00	53.68 -0.82 0.00	50.23 -1.39 0.00	47.32 -1.72 0.00	46.07 -1.87 0.00	45.11 -2.17 0.00	44.44 -2.68 0.00	43.35 -2.87 0.00	47.84 -2.68 0.00	53.28 -2.16 0.00	57.62 -2.47 0.00	65.94 -1.55 0.00	71.07 -3.50 0.00	71.68 -3.77 0.00	75.64 -3.48 0.00	82.16 -4.96 0.00	87.21 -5.47 0.00	96.11 -6.46 0.00	93.66 -6.51 0.00	88.18 -3.01 0.00	84.21 -2.52 0.00	78.72 -4.14 0.00	72.86 -2.48 0.00	65.65 -0.13 0.00
NIAGARA_115W_LBMP 323714	58.43 0.06 0.00	54.44 -0.05 0.00	50.95 -0.67 0.00	47.42 -1.62 0.00	46.17 -1.77 0.00	45.72 -1.56 0.00	44.91 -2.21 0.00	43.67 -2.54 0.00	48.14 -2.37 0.00	53.67 -1.78 0.00	57.99 -2.10 0.00	66.34 -1.15 0.00	71.51 -3.06 0.00	72.06 -3.39 0.00	76.03 -3.09 0.00	82.50 -4.62 0.00	87.58 -5.10 0.00	96.52 -6.05 0.00	93.95 -6.21 0.00	88.45 -2.73 0.00	84.57 -2.16 0.00	79.05 -3.81 0.00	73.16 -2.19 0.00	65.98 0.20 0.00
NIAGARA_230_LBMP 323716	58.84 0.46 0.00	54.44 -0.05 0.00	51.01 -0.62 0.00	47.77 -1.28 0.00	46.51 -1.44 0.00	45.82 -1.47 0.00	45.15 -1.98 0.00	44.04 -2.17 0.00	48.49 -2.02 0.00	54.06 -1.38 0.00	58.41 -1.68 0.00	66.74 -0.74 0.00	72.04 -2.54 0.00	72.59 -2.87 0.00	76.58 -2.53 0.00	83.20 -3.92 0.00	88.32 -4.35 0.00	97.34 -5.23 0.00	94.75 -5.41 0.00	89.09 -2.09 0.00	85.17 -1.56 0.00	79.71 -3.15 0.00	73.76 -1.59 0.00	66.37 0.59 0.00

NIAGARA____ 23760	58.43 0.06 0.00	53.85 -0.65 0.00	50.38 -1.24 0.00	47.37 -1.67 0.00	46.07 -1.87 0.00	45.20 -2.08 0.00	44.58 -2.55 0.00	43.63 -2.59 0.00	48.09 -2.42 0.00	53.62 -1.83 0.00	57.99 -2.10 0.00	66.27 -1.21 0.00	71.51 -3.06 0.00	72.14 -3.32 0.00	76.11 -3.01 0.00	82.68 -4.44 0.00	87.85 -4.82 0.00	96.83 -5.74 0.00	94.25 -5.91 0.00	88.64 -2.55 0.00	84.65 -2.08 0.00	79.13 -3.73 0.00	73.16 -2.19 0.00	65.78 0.00 0.00
NINE_MILE_1 23575	57.38 -0.99 0.00	53.57 -0.93 0.00	50.64 -0.98 0.00	48.01 -1.03 0.00	46.89 -1.05 0.00	46.24 -1.04 0.00	46.09 -1.04 0.00	45.15 -1.06 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.45 -1.67 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.45 -1.74 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
NINE_MILE_2 23744	57.38 -0.99 0.00	53.57 -0.93 0.00	50.64 -0.98 0.00	48.01 -1.03 0.00	46.93 -1.01 0.00	46.24 -1.04 0.00	46.09 -1.04 0.00	45.15 -1.06 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.45 -1.67 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.45 -1.74 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
NM_CAPITAL____DRP 24208	61.06 2.69 0.00	57.33 2.83 0.00	54.31 2.68 0.00	51.74 2.70 0.00	50.67 2.73 0.00	50.02 2.74 0.00	49.85 2.73 0.00	48.52 2.31 0.00	53.04 2.52 0.00	57.46 2.66 0.65	61.94 2.94 1.09	68.79 3.24 1.94	75.62 3.80 2.75	77.46 3.85 1.84	81.79 3.95 1.28	89.91 4.53 1.73	96.95 5.09 0.82	107.58 5.74 0.73	105.30 5.51 0.37	95.66 4.47 0.00	90.81 4.08 0.00	86.02 4.31 1.15	77.62 3.84 1.57	68.16 3.29 0.91
NM_CENTRAL____DRP 24181	58.72 0.35 0.00	54.72 0.22 0.00	51.73 0.10 0.00	48.99 -0.05 0.00	47.85 -0.10 0.00	47.19 -0.09 0.00	47.03 -0.09 0.00	46.08 -0.14 0.00	50.36 -0.15 0.00	55.50 0.06 0.00	60.15 0.06 0.00	67.69 0.20 0.00	74.57 0.00 0.00	75.53 0.08 0.00	79.28 0.16 0.00	87.21 0.09 0.00	92.86 0.19 0.00	102.78 0.21 0.00	100.16 0.00 0.00	91.65 0.46 0.00	86.99 0.26 0.00	82.86 0.00 0.00	75.42 0.08 0.00	66.05 0.26 0.00
NM_FRONTIER____DRP 24179	58.43 0.06 0.00	54.44 -0.05 0.00	50.95 -0.67 0.00	47.42 -1.62 0.00	46.17 -1.77 0.00	45.72 -1.56 0.00	44.91 -2.21 0.00	43.67 -2.54 0.00	48.14 -2.37 0.00	53.67 -1.78 0.00	57.99 -2.10 0.00	66.34 -1.15 0.00	71.51 -3.06 0.00	72.06 -3.39 0.00	76.03 -3.09 0.00	82.50 -4.62 0.00	87.58 -5.10 0.00	96.52 -6.05 0.00	93.95 -6.21 0.00	88.45 -2.73 0.00	84.57 -2.16 0.00	79.05 -3.81 0.00	73.16 -2.19 0.00	65.98 0.20 0.00
NM_ST_REGIS____HYD 24053	56.21 -2.16 0.00	52.16 -2.34 0.00	49.46 -2.17 0.00	47.03 -2.01 0.00	45.93 -2.01 0.00	45.30 -1.98 0.00	45.24 -1.89 0.00	44.73 -1.48 0.00	49.00 -1.51 0.00	53.67 -1.78 0.00	58.17 -1.93 0.00	65.32 -2.16 0.00	72.48 -2.09 0.00	73.34 -2.11 0.00	76.82 -2.30 0.00	85.03 -2.09 0.00	89.90 -2.78 0.00	100.01 -2.56 0.00	98.06 -2.11 0.00	89.36 -1.82 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.09 -2.26 0.00	63.48 -2.30 0.00
NORTHPORT____1 23551	79.49 6.65 -14.47	74.30 6.10 -13.70	62.65 5.73 -5.29	58.41 5.69 -3.68	54.88 5.65 -1.28	52.97 5.58 -0.11	52.84 5.70 -0.02	58.74 5.45 -7.08	62.87 6.06 -6.30	72.72 6.37 -10.90	88.22 6.97 -21.16	91.13 7.15 -16.50	93.74 7.46 -11.71	95.10 7.24 -12.40	122.19 7.36 -35.72	125.56 8.36 -30.07	141.39 9.27 -39.45	142.99 10.26 -30.16	137.19 9.71 -27.31	118.44 7.02 -20.23	97.65 6.85 -4.07	94.17 7.54 -3.77	91.22 7.98 -7.89	88.33 7.37 -15.18
NORTHPORT____2 23552	79.49 6.65 -14.47	74.30 6.10 -13.70	62.65 5.73 -5.29	58.41 5.69 -3.68	54.88 5.65 -1.28	52.97 5.58 -0.11	52.84 5.70 -0.02	58.74 5.45 -7.08	62.87 6.06 -6.30	72.72 6.37 -10.90	88.22 6.97 -21.16	91.13 7.15 -16.50	93.74 7.46 -11.71	95.10 7.24 -12.40	122.19 7.36 -35.72	125.56 8.36 -30.07	141.39 9.27 -39.45	142.99 10.26 -30.16	137.19 9.71 -27.31	118.44 7.02 -20.23	97.65 6.85 -4.07	94.17 7.54 -3.77	91.22 7.98 -7.89	88.33 7.37 -15.18
NORTHPORT____3 23553	79.43 6.59 -14.47	74.25 6.05 -13.70	62.49 5.58 -5.29	58.16 5.44 -3.68	54.54 5.32 -1.28	52.65 5.25 -0.11	52.55 5.42 -0.02	58.56 5.27 -7.08	62.87 6.06 -6.30	72.34 5.99 -10.90	87.98 6.73 -21.16	91.20 7.22 -16.50	94.34 8.06 -11.71	95.64 7.77 -12.41	122.83 7.99 -35.72	126.17 8.98 -30.08	141.95 9.82 -39.46	143.40 10.67 -30.17	137.59 10.11 -27.32	118.81 7.38 -20.24	98.10 7.29 -4.08	94.59 7.96 -3.78	91.25 7.98 -7.92	87.93 6.97 -15.18
NORTHPORT____4 23650	79.43 6.59 -14.47	74.25 6.05 -13.70	62.49 5.58 -5.29	58.16 5.44 -3.68	54.54 5.32 -1.28	52.65 5.25 -0.11	52.55 5.42 -0.02	58.56 5.27 -7.08	62.87 6.06 -6.30	72.34 5.99 -10.90	87.98 6.73 -21.16	91.20 7.22 -16.50	94.34 8.06 -11.71	95.64 7.77 -12.41	122.83 7.99 -35.72	126.17 8.98 -30.08	141.95 9.82 -39.46	143.40 10.67 -30.17	137.59 10.11 -27.32	118.81 7.38 -20.24	98.10 7.29 -4.08	94.59 7.96 -3.78	91.25 7.98 -7.92	87.93 6.97 -15.18
NORTHPORT____IC 23718	79.49 6.65 -14.47	74.30 6.10 -13.70	62.65 5.73 -5.29	58.41 5.69 -3.68	54.88 5.65 -1.28	52.97 5.58 -0.11	52.84 5.70 -0.02	58.74 5.45 -7.08	62.87 6.06 -6.30	72.72 6.37 -10.90	88.22 6.97 -21.16	91.13 7.15 -16.50	93.74 7.46 -11.71	95.10 7.24 -12.40	122.19 7.36 -35.72	125.56 8.36 -30.07	141.39 9.27 -39.45	142.99 10.26 -30.16	137.19 9.71 -27.31	118.44 7.02 -20.23	97.65 6.85 -4.07	94.17 7.54 -3.77	91.22 7.98 -7.89	88.33 7.37 -15.18
NPX_GEN_1385_PROXY 323591	72.80 4.90 -9.52	72.45 4.25 -13.70	61.20 4.28 -5.29	57.53 4.81 -3.68	54.40 5.18 -1.28	53.07 5.67 -0.11	52.84 5.70 -0.02	58.10 4.81 -7.08	61.36 4.55 -6.30	63.68 4.71 -3.53	65.98 5.17 -0.72	70.71 5.13 1.90	73.16 5.30 6.71	77.76 4.98 2.67	81.52 4.99 2.58	89.53 5.84 3.43	97.32 6.49 1.84	106.73 7.18 3.02	106.97 6.81 0.01	102.15 4.29 -6.68	93.30 4.25 -2.32	82.45 5.06 5.47	75.21 5.72 5.86	73.94 5.40 -2.76
NPX_GEN_CSC 323557	79.66 6.83 -14.47	74.25 6.05 -13.70	62.49 5.58 -5.29	58.12 5.39 -3.68	54.54 5.32 -1.28	52.60 5.20 -0.11	52.55 5.42 -0.02	58.61 5.31 -7.08	62.72 5.91 -6.30	72.72 6.37 -10.90	88.46 7.21 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.31 8.47 -35.72	126.95 9.76 -30.08	143.07 10.93 -39.46	145.14 12.41 -30.17	139.39 11.91 -27.32	120.37 8.94 -20.24	99.22 8.41 -4.08	95.67 9.03 -3.78	92.28 8.51 -8.42	88.79 7.82 -15.19
NSINS_S_GLNS_FALLS 23858	63.68 5.31 0.00	59.62 5.12 0.00	56.22 4.59 0.00	53.50 4.46 0.00	52.40 4.46 0.00	51.73 4.44 0.00	51.45 4.33 0.00	50.33 4.11 0.00	55.37 4.85 0.00	60.20 5.49 0.73	64.38 5.52 1.24	71.77 6.48 2.20	78.77 7.31 3.12	80.39 7.02 2.08	85.10 7.43 1.45	94.05 8.89 1.96	101.76 10.01 0.93	113.74 12.00 0.83	112.46 12.72 0.42	102.31 11.12 0.00	97.13 10.40 0.00	91.91 10.36 1.30	81.93 8.36 1.78	71.80 7.04 1.03

NUCOR_STEEL____DRP 24197	59.77 1.40 0.00	55.64 1.15 0.00	52.60 0.98 0.00	49.73 0.69 0.00	48.52 0.58 0.00	47.90 0.61 0.00	47.55 0.42 0.00	46.68 0.46 0.00	51.12 0.61 0.00	56.44 1.00 0.00	61.23 1.14 0.00	69.04 1.55 0.00	76.06 1.49 0.00	77.04 1.59 0.00	81.01 1.90 0.00	88.69 1.57 0.00	94.71 2.04 0.00	105.03 2.46 0.00	102.47 2.31 0.00	93.92 2.73 0.00	88.98 2.25 0.00	84.68 1.82 0.00	77.08 1.73 0.00	67.62 1.84 0.00
NYISO_LBMP_REFERENCE 24008	58.37 0.00 0.00	54.50 0.00 0.00	51.62 0.00 0.00	49.04 0.00 0.00	47.94 0.00 0.00	47.28 0.00 0.00	47.12 0.00 0.00	46.21 0.00 0.00	50.52 0.00 0.00	55.44 0.00 0.00	60.09 0.00 0.00	67.48 0.00 0.00	74.57 0.00 0.00	75.45 0.00 0.00	79.12 0.00 0.00	87.12 0.00 0.00	92.67 0.00 0.00	102.57 0.00 0.00	100.16 0.00 0.00	91.19 0.00 0.00	86.73 0.00 0.00	82.86 0.00 0.00	75.35 0.00 0.00	65.78 0.00 0.00
NYPA_BRENTWD____GT 24164	80.48 7.64 -14.47	75.17 6.98 -13.70	63.42 6.50 -5.29	59.00 6.28 -3.68	55.45 6.23 -1.28	53.54 6.14 -0.11	53.36 6.22 -0.02	59.30 6.01 -7.08	63.58 6.77 -6.30	73.50 7.16 -10.90	89.18 7.93 -21.16	92.48 8.50 -16.50	95.23 8.94 -11.71	96.16 8.30 -12.41	123.39 8.55 -35.72	126.95 9.76 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.14 8.33 -4.08	95.83 9.20 -3.78	97.11 9.57 -12.19	89.62 8.62 -15.22
NYPA_GOWANUS____GT5 24156	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.70 11.38 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.84 7.11 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NYPA_GOWANUS____GT6 24157	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.70 11.38 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.84 7.11 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93
NYPA_HARLEM__RVR__GT1 24160	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.62 5.40 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.65 7.45 -1.11	77.56 8.09 -1.98	86.10 8.72 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.81 9.93 -1.76	104.26 10.75 -0.84	114.81 11.49 -0.75	111.47 10.92 -0.39	98.21 7.02 0.00	93.84 7.11 0.00	92.66 8.62 -1.18	85.62 8.66 -1.61	74.15 7.43 -0.93
NYPA_HARLEM__RVR__GT2 24161	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.62 5.40 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.65 7.45 -1.11	77.56 8.09 -1.98	86.10 8.72 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.81 9.93 -1.76	104.26 10.75 -0.84	114.81 11.49 -0.75	111.47 10.92 -0.39	98.21 7.02 0.00	93.84 7.11 0.00	92.66 8.62 -1.18	85.62 8.66 -1.61	74.15 7.43 -0.93
NYPA_KENT____GT 24152	65.09 6.71 -0.01	60.50 5.99 -0.01	57.16 5.53 -0.01	54.40 5.35 -0.01	53.18 5.23 -0.01	52.20 4.92 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.47 7.27 -1.11	77.43 7.96 -1.99	86.10 8.72 -2.80	85.92 8.60 -1.87	88.97 8.55 -1.30	98.55 9.67 -1.76	103.98 10.47 -0.84	114.60 11.28 -0.74	111.27 10.72 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.40 8.37 -1.17	85.54 8.59 -1.61	74.21 7.50 -0.93
NYPA_POUCH1____GT 24155	65.21 6.83 -0.01	60.61 6.10 -0.01	57.26 5.63 -0.01	54.44 5.39 -0.01	53.27 5.32 -0.01	52.15 4.87 0.00	52.17 5.04 0.00	51.21 4.99 0.00	56.38 5.86 0.00	62.31 6.21 -0.66	68.35 7.15 -1.12	77.23 7.76 -1.99	85.95 8.57 -2.81	85.78 8.45 -1.88	88.64 8.23 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.83	114.39 11.08 -0.74	111.05 10.51 -0.38	97.93 6.75 0.00	93.58 6.85 0.00	92.24 8.21 -1.17	85.54 8.59 -1.61	74.28 7.56 -0.93
NYPA_VERNON____GT2 24162	64.92 6.54 -0.01	60.39 5.89 -0.01	57.05 5.42 -0.01	54.30 5.25 -0.01	53.08 5.13 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.43 5.22 0.00	56.57 6.06 0.00	62.42 6.32 -0.66	68.41 7.21 -1.11	77.30 7.82 -1.99	86.02 8.65 -2.80	85.78 8.45 -1.87	88.97 8.55 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.40 8.37 -1.17	85.32 8.36 -1.61	74.02 7.30 -0.93
NYPA_VERNON____GT3 24163	64.92 6.54 -0.01	60.39 5.89 -0.01	57.05 5.42 -0.01	54.30 5.25 -0.01	53.08 5.13 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.43 5.22 0.00	56.57 6.06 0.00	62.42 6.32 -0.66	68.41 7.21 -1.11	77.30 7.82 -1.99	86.02 8.65 -2.80	85.78 8.45 -1.87	88.97 8.55 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.40 8.37 -1.17	85.32 8.36 -1.61	74.02 7.30 -0.93
NYPA____ASTORIA_CC1 323568	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.95 8.57 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.84 7.11 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93
NYPA____ASTORIA_CC2 323569	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.95 8.57 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.21 7.02 0.00	93.84 7.11 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93
NYPA____HOLTSVILL 23794	79.90 7.06 -14.47	74.62 6.43 -13.70	62.90 5.99 -5.29	58.51 5.78 -3.68	54.97 5.75 -1.28	53.07 5.67 -0.11	52.88 5.75 -0.02	58.88 5.59 -7.08	63.07 6.26 -6.30	73.00 6.65 -10.90	88.64 7.39 -21.16	91.80 7.82 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.22 8.38 -35.72	126.87 9.67 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.00 8.57 -20.24	99.06 8.24 -4.08	95.59 8.95 -3.78	92.60 8.66 -8.59	88.93 7.96 -15.19
NYPA____HELLGATE_GT1 24158	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.62 5.40 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.65 7.45 -1.11	77.56 8.09 -1.98	86.10 8.72 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.81 9.93 -1.76	104.26 10.75 -0.84	114.81 11.49 -0.75	111.47 10.92 -0.39	98.21 7.02 0.00	93.84 7.11 0.00	92.66 8.62 -1.18	85.62 8.66 -1.61	74.15 7.43 -0.93

NYPA____HELLGATE_GT2 24159	65.09 6.71 -0.01	60.50 5.99 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.62 5.40 0.00	56.62 6.11 0.00	62.53 6.43 -0.66	68.65 7.45 -1.11	77.56 8.09 -1.98	86.10 8.72 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.81 9.93 -1.76	104.26 10.75 -0.84	114.81 11.49 -0.75	111.47 10.92 -0.39	98.21 7.02 0.00	93.84 7.11 0.00	92.66 8.62 -1.18	85.62 8.66 -1.61	74.15 7.43 -0.93
NYS_BARGE____HYD 23848	59.42 1.05 0.00	54.77 0.27 0.00	51.21 -0.41 0.00	48.11 -0.93 0.00	46.84 -1.10 0.00	46.05 -1.23 0.00	45.38 -1.74 0.00	44.32 -1.90 0.00	48.90 -1.62 0.00	54.50 -0.94 0.00	59.01 -1.08 0.00	67.55 0.07 0.00	72.86 -1.71 0.00	73.57 -1.88 0.00	77.70 -1.42 0.00	84.42 -2.70 0.00	89.62 -3.06 0.00	98.88 -3.69 0.00	96.26 -3.91 0.00	90.55 -0.63 0.00	86.47 -0.26 0.00	80.79 -2.07 0.00	74.67 -0.68 0.00	67.23 1.45 0.00
OAK_ORCHARD____HYD 24046	59.54 1.17 0.00	55.37 0.87 0.00	52.03 0.41 0.00	48.89 -0.15 0.00	47.66 -0.29 0.00	47.00 -0.28 0.00	46.46 -0.66 0.00	45.57 -0.65 0.00	50.06 -0.46 0.00	55.72 0.28 0.00	60.45 0.36 0.00	68.76 1.28 0.00	75.10 0.53 0.00	75.99 0.53 0.00	80.07 0.95 0.00	87.73 0.61 0.00	93.23 0.56 0.00	102.88 0.31 0.00	100.16 0.00 0.00	93.01 1.82 0.00	88.64 1.91 0.00	83.36 0.50 0.00	76.55 1.20 0.00	67.75 1.97 0.00
OCC_CHEM____DRP 24175	58.67 0.29 0.00	54.61 0.11 0.00	51.11 -0.52 0.00	47.57 -1.47 0.00	46.31 -1.63 0.00	45.82 -1.47 0.00	45.05 -2.07 0.00	43.81 -2.41 0.00	48.34 -2.17 0.00	53.84 -1.61 0.00	58.23 -1.86 0.00	66.61 -0.88 0.00	71.81 -2.76 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.85 -4.27 0.00	87.95 -4.72 0.00	96.93 -5.64 0.00	94.35 -5.81 0.00	88.82 -2.37 0.00	84.91 -1.83 0.00	79.30 -3.56 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
OH_GEN_PROXY 24063	58.84 0.46 0.00	54.44 -0.05 0.00	51.01 -0.62 0.00	47.82 -1.22 0.00	46.51 -1.44 0.00	45.82 -1.47 0.00	45.19 -1.93 0.00	44.14 -2.08 0.00	48.65 -1.87 0.00	54.17 -1.27 0.00	58.53 -1.56 0.00	66.81 -0.67 0.00	72.18 -2.39 0.00	72.81 -2.64 0.00	76.75 -2.37 0.00	83.37 -3.74 0.00	88.60 -4.08 0.00	97.65 -4.92 0.00	95.06 -5.10 0.00	89.27 -1.92 0.00	85.34 -1.39 0.00	79.80 -3.06 0.00	73.84 -1.51 0.00	66.37 0.59 0.00
OLIN_CORP_DRP 24177	58.55 0.18 0.00	53.85 -0.65 0.00	50.38 -1.24 0.00	47.42 -1.62 0.00	46.17 -1.77 0.00	45.25 -2.03 0.00	44.58 -2.55 0.00	43.49 -2.73 0.00	47.99 -2.52 0.00	53.45 -1.99 0.00	57.81 -2.28 0.00	66.14 -1.35 0.00	71.37 -3.20 0.00	71.91 -3.55 0.00	75.87 -3.25 0.00	82.41 -4.71 0.00	87.49 -5.19 0.00	96.42 -6.15 0.00	93.95 -6.21 0.00	88.36 -2.83 0.00	84.48 -2.26 0.00	78.97 -3.89 0.00	73.01 -2.34 0.00	65.85 0.07 0.00
OLIN_CORP_DSASP 323712	58.67 0.29 0.00	54.61 0.11 0.00	51.11 -0.52 0.00	47.57 -1.47 0.00	46.31 -1.63 0.00	45.82 -1.47 0.00	45.05 -2.07 0.00	43.81 -2.41 0.00	48.34 -2.17 0.00	53.84 -1.61 0.00	58.23 -1.86 0.00	66.61 -0.88 0.00	71.81 -2.76 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.85 -4.27 0.00	87.95 -4.72 0.00	96.93 -5.64 0.00	94.35 -5.81 0.00	88.82 -2.37 0.00	84.91 -1.83 0.00	79.30 -3.56 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
ONEIDA_HERK_LFGE 323681	59.89 1.52 0.00	55.64 1.15 0.00	52.71 1.09 0.00	49.92 0.88 																				

OSWEGO___6 23613	57.85 -0.53 0.00	54.01 -0.49 0.00	51.06 -0.57 0.00	48.35 -0.69 0.00	47.27 -0.67 0.00	46.62 -0.66 0.00	46.42 -0.71 0.00	45.47 -0.74 0.00	49.70 -0.81 0.00	54.72 -0.72 0.00	59.19 -0.90 0.00	66.68 -0.81 0.00	73.53 -1.04 0.00	74.40 -1.06 0.00	78.09 -1.03 0.00	85.90 -1.22 0.00	91.47 -1.21 0.00	101.24 -1.34 0.00	98.76 -1.40 0.00	90.28 -0.91 0.00	85.78 -0.95 0.00	81.70 -1.16 0.00	74.45 -0.90 0.00	65.12 -0.66 0.00
OUTOKUMPU-AB___DRP 24206	60.36 1.99 0.00	55.86 1.36 0.00	52.25 0.62 0.00	48.85 -0.20 0.00	47.51 -0.43 0.00	46.76 -0.52 0.00	45.99 -1.13 0.00	44.92 -1.29 0.00	49.66 -0.86 0.00	55.33 -0.11 0.00	59.91 -0.18 0.00	68.63 1.15 0.00	74.05 -0.52 0.00	74.77 -0.68 0.00	78.96 -0.16 0.00	85.81 -1.30 0.00	91.10 -1.58 0.00	100.31 -2.26 0.00	97.76 -2.40 0.00	91.74 0.55 0.00	87.60 0.87 0.00	81.87 -0.99 0.00	75.57 0.23 0.00	68.15 2.36 0.00
OXBOW___ 24026	59.60 1.23 0.00	55.37 0.87 0.00	51.78 0.16 0.00	48.31 -0.73 0.00	46.98 -0.96 0.00	46.38 -0.90 0.00	45.61 -1.51 0.00	44.46 -1.76 0.00	49.10 -1.41 0.00	54.72 -0.72 0.00	59.19 -0.90 0.00	67.76 0.27 0.00	73.08 -1.49 0.00	73.79 -1.66 0.00	77.85 -1.27 0.00	84.59 -2.53 0.00	89.80 -2.87 0.00	98.88 -3.69 0.00	96.36 -3.81 0.00	90.55 -0.63 0.00	86.47 -0.26 0.00	80.79 -2.07 0.00	74.74 -0.61 0.00	67.36 1.58 0.00
OXY_CHEM_DSASP 323612	58.67 0.29 0.00	54.61 0.11 0.00	51.11 -0.52 0.00	47.57 -1.47 0.00	46.31 -1.63 0.00	45.82 -1.47 0.00	45.05 -2.07 0.00	43.81 -2.41 0.00	48.34 -2.17 0.00	53.84 -1.61 0.00	58.23 -1.86 0.00	66.61 -0.88 0.00	71.81 -2.76 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.85 -4.27 0.00	87.95 -4.72 0.00	96.93 -5.64 0.00	94.35 -5.81 0.00	88.82 -2.37 0.00	84.91 -1.83 0.00	79.30 -3.56 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	58.67 0.29 0.00	54.61 0.11 0.00	51.11 -0.52 0.00	47.57 -1.47 0.00	46.31 -1.63 0.00	45.82 -1.47 0.00	45.05 -2.07 0.00	43.81 -2.41 0.00	48.34 -2.17 0.00	53.84 -1.61 0.00	58.23 -1.86 0.00	66.61 -0.88 0.00	71.81 -2.76 0.00	72.36 -3.10 0.00	76.35 -2.77 0.00	82.85 -4.27 0.00	87.95 -4.72 0.00	96.93 -5.64 0.00	94.35 -5.81 0.00	88.82 -2.37 0.00	84.91 -1.83 0.00	79.30 -3.56 0.00	73.47 -1.88 0.00	66.25 0.46 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	64.97 6.59 -0.01	60.45 5.94 -0.01	57.10 5.47 -0.01	54.39 5.35 -0.01	53.18 5.23 -0.01	52.01 4.73 0.00	52.17 5.04 0.00	51.48 5.27 0.00	56.52 6.01 0.00	62.42 6.32 -0.66	68.53 7.33 -1.11	77.36 7.89 -1.98	86.02 8.65 -2.80	85.63 8.30 -1.87	88.97 8.55 -1.30	98.72 9.84 -1.76	104.08 10.56 -0.84	114.71 11.38 -0.75	111.37 10.82 -0.39	98.21 7.02 0.00	93.84 7.11 0.00	92.58 8.54 -1.18	85.54 8.59 -1.61	74.08 7.37 -0.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	65.97 7.59 -0.01	60.93 6.43 -0.01	57.57 5.93 -0.01	54.78 5.74 -0.01	53.61 5.65 -0.01	52.35 5.06 0.00	52.77 5.65 0.00	52.18 5.96 0.00	56.98 6.47 0.00	63.03 6.93 -0.66	69.26 8.05 -1.11	78.18 8.71 -1.98	86.85 9.47 -2.80	86.53 9.20 -1.87	89.99 9.57 -1.30	99.77 10.89 -1.76	105.29 11.77 -0.84	116.04 12.72 -0.75	112.47 11.91 -0.39	99.12 7.93 0.00	94.71 7.97 0.00	93.48 9.44 -1.18	86.37 9.42 -1.61	74.94 8.22 -0.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	60.65 2.27 0.00	55.97 1.47 0.00	52.29 0.67 0.00	49.09 0.05 0.00	47.80 -0.14 0.00	47.00 -0.28 0.00	46.42 -0.71 0.00	45.10 -1.11 0.00	49.91 -0.60 0.00	55.50 0.06 0.00	60.27 0.18 0.00	68.76 1.28 0.00	74.42 -0.15 0.00	75.30 -0.15 0.00	79.51 0.40 0.00	86.51 -0.61 0.00	91.84 -0.84 0.00	101.24 -1.34 0.00	98.66 -1.50 0.00	92.19 1.00 0.00	88.03 1.30 0.00	82.37 -0.49 0.00	75.73 0.38 0.00	68.48 2.70 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	64.03 5.66 0.00	59.73 5.23 0.00	56.47 4.85 0.00	53.75 4.71 0.00	52.50 4.56 0.00	51.87 4.59 0.00	51.98 4.85 0.00	50.88 4.67 0.00	55.92 5.41 0.00	61.82 5.77 -0.61	67.55 6.43 -1.03	76.33 7.02 -1.83	85.37 8.20 -2.59	85.63 8.45 -1.73	89.34 9.02 -1.20	98.76 10.01 -1.63	104.29 10.84 -0.77	115.46 12.20 -0.69	112.03 11.51 -0.35	100.13 8.94 0.00	95.40 8.67 0.00	92.82 8.87 -1.09	84.44 7.61 -1.48	73.09 6.45 -0.86
PEEKSKILL___ 23653	63.86 5.49 0.00	59.40 4.91 0.00	56.17 4.54 0.00	53.46 4.42 0.00	52.26 4.32 0.00	51.59 4.30 0.00	51.65 4.52 0.00	50.61 4.39 0.00	55.61 5.10 0.00	61.41 5.32 -0.64	67.24 6.07 -1.09	75.96 6.54 -1.93	84.70 7.38 -2.74	84.76 7.47 -1.83	88.15 7.76 -1.27	97.47 8.63 -1.72	102.85 9.36 -0.82	113.45 10.16 -0.73	110.15 9.62 -0.37	98.31 7.12 0.00	93.75 7.02 0.00	91.47 7.46 -1.15	83.92 7.01 -1.56	72.73 6.05 -0.90
PGE MADISON___WINDPWR 24146	64.03 5.66 0.00	59.24 4.74 0.00	55.86 4.23 0.00	52.77 3.73 0.00	51.44 3.50 0.00	50.73 3.45 0.00	50.84 3.72 0.00	49.82 3.61 0.00	54.41 3.89 0.00	60.04 4.60 0.00	65.44 5.35 0.00	73.96 6.48 0.00	82.33 7.76 0.00	82.85 7.40 0.00	87.34 8.23 0.00	95.91 8.80 0.00	102.69 10.01 0.00	113.96 11.38 0.00	111.78 11.61 0.00	102.77 11.58 0.00	97.75 11.02 0.00	92.06 9.20 0.00	83.26 7.91 0.00	72.50 6.71 0.00
PIERCEFIELD___HYD 23852	55.98 -2.40 0.00	51.94 -2.56 0.00	49.25 -2.37 0.00	46.83 -2.21 0.00	45.74 -2.20 0.00	45.11 -2.17 0.00	45.05 -2.07 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.87 -2.22 0.00	64.99 -2.50 0.00	72.11 -2.46 0.00	72.97 -2.49 0.00	76.51 -2.61 0.00	84.59 -2.53 0.00	89.52 -3.15 0.00	99.50 -3.07 0.00	97.56 -2.60 0.00	88.91 -2.28 0.00	84.65 -2.08 0.00	80.54 -2.32 0.00	72.79 -2.56 0.00	63.22 -2.57 0.00
PINELAWN_CC_1 323563	79.72 6.88 -14.47	75.12 6.92 -13.70	63.32 6.40 -5.29	58.90 6.18 -3.68	55.31 6.09 -1.28	53.40 6.01 -0.11	53.22 6.08 -0.02	59.12 5.82 -7.08	63.43 6.62 -6.30	73.28 6.93 -10.90	88.40 7.15 -21.16	91.34 7.36 -16.50	94.34 8.06 -11.71	95.78 7.92 -12.41	122.99 8.15 -35.72	126.53 9.33 -30.08	142.51 10.38 -39.46	144.22 11.49 -30.17	138.60 11.12 -27.32	119.81 8.38 -20.24	98.96 8.15 -4.08	95.25 8.62 -3.78	92.52 8.51 -8.66	88.73 7.76 -15.19
PJM_GEN_HTP_PROXY 323702	64.56 6.18 0.00	60.00 5.50 0.00	56.69 5.06 0.00	53.99 4.95 0.00	52.78 4.84 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.32 5.81 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.16 8.13 -1.17	84.86 7.91 -1.60	73.61 6.91 -0.92
PJM_GEN_KEystone 24065	61.82 3.44 0.00	57.33 2.83 0.00	53.95 2.33 0.00	51.10 2.06 0.00	49.91 1.97 0.00	49.18 1.89 0.00	48.96 1.84 0.00	47.97 1.76 0.00	52.79 2.28 0.00	58.40 2.61 -0.35	63.68 3.00 -0.59	72.11 3.57 -1.05	79.49 3.43 -1.49	79.92 3.47 -0.99	83.53 3.72 -0.69	91.71 3.66 -0.94	97.10 3.98 -0.44	106.96 4.00 -0.39	104.07 3.71 -0.20	94.56 3.38 0.00	90.20 3.47 0.00	86.63 3.15 -0.62	79.59 3.39 -0.85	70.02 3.75 -0.49

PJM_GEN_NEPTUNE_PROXY 323594	79.72 6.88 -14.47	74.46 6.26 -13.70	62.75 5.83 -5.29	58.41 5.69 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	63.07 6.26 -6.30	72.94 6.59 -10.90	88.58 7.33 -21.16	91.87 7.89 -16.50	95.00 8.72 -11.71	96.54 8.67 -12.41	123.70 8.86 -35.72	127.13 9.93 -30.08	142.88 10.75 -39.46	144.43 11.69 -30.17	138.70 11.22 -27.32	119.81 8.38 -20.24	99.14 8.33 -4.08	95.51 8.87 -3.78	92.21 8.74 -8.13	88.66 7.69 -15.18
PJM_GEN_VFT_PROXY 323633	64.44 6.07 0.00	59.95 5.45 0.00	56.58 4.96 0.00	53.85 4.81 0.00	52.69 4.75 0.00	51.87 4.59 0.00	52.12 4.99 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.09 5.99 -0.66	68.05 6.85 -1.11	76.75 7.29 -1.98	85.50 8.13 -2.80	85.32 7.99 -1.87	88.57 8.15 -1.30	98.03 9.14 -1.76	103.24 9.73 -0.84	113.67 10.36 -0.74	110.37 9.82 -0.38	98.03 6.84 0.00	93.75 7.02 0.00	91.82 7.79 -1.17	84.64 7.69 -1.60	73.42 6.71 -0.92
PLEASANTVLY___LBMP 24000	62.98 4.61 0.00	58.91 4.41 0.00	55.70 4.08 0.00	53.06 4.02 0.00	51.92 3.98 0.00	51.21 3.92 0.00	51.27 4.15 0.00	50.14 3.93 0.00	55.01 4.49 0.00	60.92 4.71 -0.76	66.72 5.35 -1.29	75.51 5.73 -2.29	84.30 6.48 -3.25	84.18 6.56 -2.17	87.35 6.72 -1.51	96.66 7.49 -2.04	101.80 8.16 -0.97	112.25 8.82 -0.86	109.02 8.41 -0.44	97.39 6.20 0.00	92.80 6.07 0.00	90.76 6.54 -1.36	83.38 6.18 -1.85	72.18 5.33 -1.07
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	63.92 5.55 0.00	59.57 5.07 0.00	56.32 4.70 0.00	53.60 4.56 0.00	52.45 4.51 0.00	51.73 4.44 0.00	51.83 4.71 0.00	50.75 4.53 0.00	55.72 5.20 0.00	61.60 5.49 -0.67	67.47 6.25 -1.13	76.25 6.75 -2.01	85.04 7.61 -2.86	85.06 7.70 -1.91	88.35 7.91 -1.33	97.80 8.89 -1.80	103.16 9.64 -0.85	113.79 10.47 -0.76	110.57 10.02 -0.39	98.57 7.38 0.00	94.02 7.29 0.00	91.76 7.71 -1.19	84.28 7.31 -1.63	73.04 6.32 -0.94
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	63.45 5.08 0.00	59.24 4.74 0.00	56.06 4.44 0.00	53.36 4.32 0.00	52.21 4.27 0.00	51.54 4.26 0.00	51.55 4.43 0.00	50.46 4.25 0.00	55.37 4.85 0.00	60.73 5.16 -0.13	66.20 5.89 -0.22	74.29 6.41 -0.39	82.36 7.23 -0.55	83.30 7.47 -0.37	86.97 7.60 -0.26	96.01 8.54 -0.35	102.20 9.36 -0.17	112.97 10.26 -0.15	110.06 9.82 -0.08	98.57 7.38 0.00	94.02 7.29 0.00	90.46 7.37 -0.23	82.67 7.01 -0.32	71.95 5.99 -0.18
POLETTI____ 23519	64.56 6.18 0.00	60.00 5.50 0.00	56.69 5.06 0.00	53.99 4.95 0.00	52.84 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.25 5.04 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.98	85.65 8.28 -2.80	85.48 8.15 -1.87	88.72 8.31 -1.30	98.21 9.33 -1.76	103.61 10.10 -0.84	114.08 10.77 -0.74	110.86 10.32 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.07 8.04 -1.17	84.86 7.91 -1.60	73.55 6.84 -0.92
PORT_JEFF_3 23555	80.01 7.18 -14.47	74.73 6.54 -13.70	63.01 6.09 -5.29	58.60 5.88 -3.68	55.02 5.80 -1.28	53.12 5.72 -0.11	52.93 5.79 -0.02	58.98 5.68 -7.08	63.18 6.36 -6.30	73.11 6.76 -10.90	88.82 7.57 -21.16	91.94 7.96 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	122.99 8.15 -35.72	126.61 9.41 -30.08	142.60 10.47 -39.46	144.53 11.79 -30.17	138.70 11.22 -27.32	119.81 8.38 -20.24	98.88 8.07 -4.08	95.67 9.03 -3.78	92.69 8.74 -8.60	89.13 8.16 -15.19
PORT_JEFF_4 23616	80.01 7.18 -14.47	74.73 6.54 -13.70	63.01 6.09 -5.29	58.60 5.88 -3.68	55.02 5.80 -1.28	53.12 5.72 -0.11	52.93 5.79 -0.02	58.98 5.68 -7.08	63.18 6.36 -6.30	73.11 6.76 -10.90	88.82 7.57 -21.16	91.94 7.96 -16.50	94.86 8.57 -11.71	96.24 8.37 -12.41	122.99 8.15 -35.72	126.61 9.41 -30.08	142.60 10.47 -39.46	144.53 11.79 -30.17	138.70 11.22 -27.32	119.81 8.38 -20.24	98.88 8.07 -4.08	95.67 9.03 -3.78	92.69 8.74 -8.60	89.13 8.16 -15.19
PORT_JEFF_IC 23713	80.13 7.30 -14.47	74.84 6.65 -13.70	63.06 6.14 -5.29	58.70 5.98 -3.68	55.12 5.90 -1.28	53.21 5.81 -0.11	53.03 5.89 -0.02	59.02 5.73 -7.08	63.23 6.42 -6.30	73.17 6.82 -10.90	88.95 7.69 -21.16	92.14 8.16 -16.50	95.15 8.87 -11.71	96.54 8.67 -12.41	123.07 8.23 -35.72	126.70 9.50 -30.08	142.79 10.65 -39.46	144.63 11.89 -30.17	138.80 11.32 -27.32	119.81 8.38 -20.24	98.88 8.07 -4.08	95.92 9.28 -3.78	92.89 8.96 -8.58	89.26 8.29 -15.19
PPL PILGRIM_ST_GT1 24216	80.48 7.64 -14.47	75.17 6.98 -13.70	63.42 6.50 -5.29	59.00 6.28 -3.68	55.45 6.23 -1.28	53.54 6.14 -0.11	53.36 6.22 -0.02	59.30 6.01 -7.08	63.58 6.77 -6.30	73.50 7.16 -10.90	89.18 7.93 -21.16	92.48 8.50 -16.50	95.23 8.94 -11.71	96.16 8.30 -12.41	123.39 8.55 -35.72	126.95 9.76 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.14 8.33 -4.08	95.83 9.20 -3.78	97.11 9.57 -12.19	89.62 8.62 -15.22
PPL PILGRIM_ST_GT2 24217	80.48 7.64 -14.47	75.17 6.98 -13.70	63.42 6.50 -5.29	59.00 6.28 -3.68	55.45 6.23 -1.28	53.54 6.14 -0.11	53.36 6.22 -0.02	59.30 6.01 -7.08	63.58 6.77 -6.30	73.50 7.16 -10.90	89.18 7.93 -21.16	92.48 8.50 -16.50	95.23 8.94 -11.71	96.16 8.30 -12.41	123.39 8.55 -35.72	126.95 9.76 -30.08	142.88 10.75 -39.46	144.73 12.00 -30.17	138.99 11.51 -27.32	120.10 8.67 -20.24	99.14 8.33 -4.08	95.83 9.20 -3.78	97.11 9.57 -12.19	89.62 8.62 -15.22
PPL_SHRM_GT3 24213	79.72 6.88 -14.47	74.30 6.10 -13.70	62.49 5.58 -5.29	58.12 5.39 -3.68	54.54 5.32 -1.28	52.65 5.25 -0.11	52.60 5.46 -0.02	58.65 5.36 -7.08	62.77 5.96 -6.30	72.72 6.37 -10.90	88.52 7.27 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.39 8.55 -35.72	127.13 9.93 -30.08	143.25 11.12 -39.46	145.35 12.61 -30.17	139.60 12.11 -27.32	120.55 9.12 -20.24	99.40 8.59 -4.08	95.83 9.20 -3.78	92.57 8.59 -8.64	88.86 7.89 -15.19
PPL_SHRM_GT4 24214	79.72 6.88 -14.47	74.30 6.10 -13.70	62.49 5.58 -5.29	58.12 5.39 -3.68	54.54 5.32 -1.28	52.65 5.25 -0.11	52.60 5.46 -0.02	58.65 5.36 -7.08	62.77 5.96 -6.30	72.72 6.37 -10.90	88.52 7.27 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.39 8.55 -35.72	127.13 9.93 -30.08	143.25 11.12 -39.46	145.35 12.61 -30.17	139.60 12.11 -27.32	120.55 9.12 -20.24	99.40 8.59 -4.08	95.83 9.20 -3.78	92.57 8.59 -8.64	88.86 7.89 -15.19
PROJECT___ORANGE 1 24174	58.78 0.41 0.00	54.77 0.27 0.00	51.78 0.16 0.00	49.04 0.00 0.00	47.89 -0.05 0.00	47.24 -0.05 0.00	47.03 -0.09 0.00	46.08 -0.14 0.00	50.41 -0.10 0.00	55.56 0.11 0.00	60.21 0.12 0.00	67.76 0.27 0.00	74.65 0.07 0.00	75.61 0.15 0.00	79.36 0.24 0.00	87.29 0.17 0.00	93.05 0.37 0.00	102.88 0.31 0.00	100.26 0.10 0.00	91.74 0.55 0.00	87.08 0.35 0.00	82.86 0.00 0.00	75.50 0.15 0.00	66.11 0.33 0.00
PROJECT___ORANGE 2 24166	58.78 0.41 0.00	54.77 0.27 0.00	51.78 0.16 0.00	49.04 0.00 0.00	47.89 -0.05 0.00	47.24 -0.05 0.00	47.03 -0.09 0.00	46.08 -0.14 0.00	50.41 -0.10 0.00	55.56 0.11 0.00	60.21 0.12 0.00	67.76 0.27 0.00	74.65 0.07 0.00	75.61 0.15 0.00	79.36 0.24 0.00	87.29 0.17 0.00	93.05 0.37 0.00	102.88 0.31 0.00	100.26 0.10 0.00	91.74 0.55 0.00	87.08 0.35 0.00	82.86 0.00 0.00	75.50 0.15 0.00	66.11 0.33 0.00

PYRITES___HYD 24023	56.45 -1.92 0.00	52.32 -2.18 0.00	49.61 -2.01 0.00	47.13 -1.91 0.00	46.02 -1.92 0.00	45.39 -1.89 0.00	45.38 -1.74 0.00	44.83 -1.39 0.00	49.05 -1.47 0.00	53.78 -1.66 0.00	58.35 -1.74 0.00	65.60 -1.89 0.00	72.93 -1.64 0.00	73.79 -1.66 0.00	77.45 -1.67 0.00	85.72 -1.40 0.00	90.55 -2.13 0.00	100.73 -1.84 0.00	98.86 -1.30 0.00	90.28 -0.91 0.00	85.86 -0.87 0.00	81.62 -1.24 0.00	73.62 -1.73 0.00	63.81 -1.97 0.00
RAMAPO___LBMP 323565	63.63 5.26 0.00	59.13 4.63 0.00	55.91 4.28 0.00	53.21 4.17 0.00	52.07 4.12 0.00	51.35 4.07 0.00	51.41 4.29 0.00	50.38 4.16 0.00	55.37 4.85 0.00	61.15 5.10 -0.61	66.94 5.83 -1.02	75.58 6.28 -1.82	84.24 7.09 -2.58	84.35 7.17 -1.72	87.68 7.36 -1.20	96.93 8.19 -1.62	102.25 8.81 -0.77	112.80 9.54 -0.68	109.63 9.11 -0.35	97.84 6.65 0.00	93.32 6.59 0.00	90.98 7.04 -1.08	83.45 6.63 -1.47	72.42 5.79 -0.85
RANKINE____ 23646	60.59 2.22 0.00	55.97 1.47 0.00	52.29 0.67 0.00	49.09 0.05 0.00	47.75 -0.19 0.00	46.95 -0.33 0.00	46.32 -0.80 0.00	45.24 -0.97 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.33 0.24 0.00	68.90 1.42 0.00	74.50 -0.07 0.00	75.23 -0.23 0.00	79.43 0.32 0.00	86.33 -0.79 0.00	91.75 -0.93 0.00	101.04 -1.54 0.00	98.46 -1.70 0.00	92.29 1.10 0.00	88.11 1.38 0.00	82.37 -0.49 0.00	75.95 0.60 0.00	68.42 2.63 0.00
RAVENSWOOD_GT2_1 24244	64.62 6.25 0.00	60.06 5.56 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.10 7.37 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT2_2 24245	64.62 6.25 0.00	60.06 5.56 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.80 8.38 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.10 7.37 0.00	92.16 8.13 -1.17	84.93 7.98 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT2_3 24246	64.62 6.25 0.00	60.11 5.61 0.00	56.79 5.16 0.00	54.05 5.00 0.00	52.88 4.94 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.25 5.04 0.00	56.37 5.86 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.63 8.30 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
RAVENSWOOD_GT2_4 24247	64.62 6.25 0.00	60.11 5.61 0.00	56.79 5.16 0.00	54.05 5.00 0.00	52.88 4.94 0.00	52.06 4.77 0.00	52.26 5.14 0.00	51.25 5.04 0.00	56.37 5.86 0.00	62.26 6.15 -0.66	68.17 6.97 -1.11	77.02 7.56 -1.98	85.73 8.35 -2.80	85.63 8.30 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
RAVENSWOOD_GT3_1 24248	64.62 6.25 0.00	60.06 5.56 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.25 5.04 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.10 7.37 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
RAVENSWOOD_GT3_2 24249	64.62 6.25 0.00	60.06 5.56 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.25 5.04 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.10 7.37 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
RAVENSWOOD_GT3_3 24250	64.68 6.31 0.00	60.17 5.67 0.00	56.84 5.21 0.00	54.09 5.05 0.00	52.93 4.99 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.31 6.21 -0.66	68.23 7.03 -1.11	77.09 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.75 7.56 0.00	94.27 7.54 0.00	92.32 8.29 -1.17	85.09 8.14 -1.60	73.75 7.04 -0.92
RAVENSWOOD_GT3_4 24251	64.68 6.31 0.00	60.17 5.67 0.00	56.84 5.21 0.00	54.09 5.05 0.00	52.93 4.99 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.31 6.21 -0.66	68.23 7.03 -1.11	77.09 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.75 7.56 0.00	94.27 7.54 0.00	92.32 8.29 -1.17	85.09 8.14 -1.60	73.75 7.04 -0.92
RAVENSWOOD_GT_1 23729	64.92 6.54 -0.01	60.39 5.89 -0.01	57.05 5.42 -0.01	54.30 5.25 -0.01	53.08 5.13 -0.01	52.15 4.87 0.00	52.31 5.18 0.00	51.43 5.22 0.00	56.57 6.06 0.00	62.42 6.32 -0.66	68.41 7.21 -1.11	77.30 7.82 -1.99	86.02 8.65 -2.80	85.78 8.45 -1.87	88.97 8.55 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.39 7.20 0.00	94.02 7.29 0.00	92.40 8.37 -1.17	85.32 8.36 -1.61	74.02 7.30 -0.93
RAVENSWOOD_GT_10 24258	64.62 6.25 0.00	60.06 5.56 0.00	56.73 5.11 0.00	54.04 5.00 0.00	52.83 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT_11 24259	64.62 6.25 0.00	60.06 5.56 0.00	56.73 5.11 0.00	54.04 5.00 0.00	52.83 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT_4 24252	64.55 6.18 0.01	60.05 5.56 0.01	56.73 5.11 0.01	53.99 4.95 0.01	52.78 4.84 0.01	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.32 5.81 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.97	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	92.16 8.13 -1.17	84.85 7.91 -1.60	73.61 6.91 -0.92

RAVENSWOOD_GT_5 24254	64.55 6.18 0.01	60.05 5.56 0.01	56.73 5.11 0.01	53.99 4.95 0.01	52.78 4.84 0.01	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.32 5.81 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.97	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	92.16 8.13 -1.17	84.85 7.91 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT_6 24253	64.55 6.18 0.01	60.05 5.56 0.01	56.73 5.11 0.01	53.99 4.95 0.01	52.78 4.84 0.01	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.32 5.81 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.97	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	92.16 8.13 -1.17	84.85 7.91 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT_7 24255	64.55 6.18 0.01	60.05 5.56 0.01	56.73 5.11 0.01	53.99 4.95 0.01	52.78 4.84 0.01	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.32 5.81 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.88 7.42 -1.97	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.29 9.41 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.67 7.48 0.00	94.19 7.46 0.00	92.16 8.13 -1.17	84.85 7.91 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.62 6.25 0.00	60.06 5.56 0.00	56.73 5.11 0.00	54.04 5.00 0.00	52.83 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.61 6.91 -0.92
RAVENSWOOD_GT_9 24257	64.62 6.25 0.00	60.06 5.56 0.00	56.73 5.11 0.00	54.04 5.00 0.00	52.83 4.89 0.00	52.01 4.73 0.00	52.21 5.09 0.00	51.21 4.99 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.11 6.91 -1.11	76.95 7.49 -1.98	85.65 8.28 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.19 7.46 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.61 6.91 -0.92
RAVENSWOOD___1 23533	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.08 5.13 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.42 6.32 -0.66	68.41 7.21 -1.11	77.29 7.82 -1.98	85.95 8.57 -2.80	85.78 8.45 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.39 7.20 0.00	93.93 7.19 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.95 7.24 -0.93
RAVENSWOOD___2 23534	64.86 6.48 -0.01	60.34 5.83 -0.01	57.00 5.37 -0.01	54.24 5.20 -0.01	53.03 5.08 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.39 5.17 0.00	56.52 6.01 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.95 8.57 -2.80	85.70 8.37 -1.87	88.97 8.55 -1.30	98.47 9.58 -1.76	103.89 10.38 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.95 7.24 -0.93
RAVENSWOOD___3 23535	64.62 6.25 0.00	60.11 5.61 0.00	56.74 5.11 0.00	54.05 5.00 0.00	52.84 4.89 0.00	52.06 4.77 0.00	52.21 5.09 0.00	51.25 5.04 0.00	56.37 5.86 0.00	62.20 6.10 -0.66	68.17 6.97 -1.11	76.95 7.49 -1.98	85.73 8.35 -2.80	85.55 8.23 -1.87	88.89 8.47 -1.30	98.38 9.50 -1.76	103.70 10.19 -0.84	114.29 10.98 -0.74	110.96 10.42 -0.38	98.57 7.38 0.00	94.10 7.37 0.00	92.24 8.21 -1.17	84.93 7.98 -1.60	73.68 6.97 -0.92
RAVENSWOOD___4 23820	64.80 6.42 -0.01	60.28 5.77 -0.01	56.95 5.32 -0.01	54.24 5.20 -0.01	53.03 5.08 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.34 5.13 0.00	56.47 5.96 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.87 8.50 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93
RCPL_TRUST___DRP 24196	64.68 6.31 0.00	60.11 5.61 0.00	56.79 5.16 0.00	54.09 5.05 0.00	52.88 4.94 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.31 6.21 -0.66	68.23 7.03 -1.11	77.08 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.75 7.56 0.00	94.37 7.63 0.00	92.32 8.29 -1.17	85.01 8.07 -1.60	73.75 7.04 -0.92
RED___ROCHESTER 323720	59.95 1.58 0.00	55.75 1.25 0.00	52.40 0.78 0.00	49.19 0.15 0.00	47.94 0.00 0.00	47.28 0.00 0.00	46.74 -0.38 0.00	45.89 -0.32 0.00	50.41 -0.10 0.00	56.11 0.67 0.00	60.93 0.84 0.00	69.44 1.96 0.00	75.84 1.27 0.00	76.74 1.28 0.00	80.94 1.82 0.00	88.69 1.57 0.00	94.34 1.67 0.00	104.11 1.54 0.00	101.27 1.10 0.00	94.02 2.83 0.00	89.51 2.77 0.00	84.18 1.32 0.00	77.30 1.96 0.00	68.35 2.56 0.00
RENSSELAER___COGEN 23796	60.71 2.34 0.00	56.95 2.45 0.00	54.00 2.38 0.00	51.44 2.40 0.00	50.39 2.44 0.00	49.74 2.46 0.00	49.57 2.45 0.00	48.30 2.08 0.00	52.79 2.28 0.00	57.19 2.33 0.59	61.68 2.58 0.99	68.56 2.83 1.76	75.43 3.36 2.50	77.19 3.40 1.67	81.44 3.48 1.16	89.47 3.92 1.57	96.38 4.45 0.74	106.94 5.02 0.66	104.63 4.81 0.34	95.11 3.92 0.00	90.29 3.56 0.00	85.63 3.81 1.04	77.32 3.39 1.42	67.85 2.89 0.82
REVERE_CPPR_DRP 24186	60.71 2.34 0.00	56.29 1.80 0.00	53.27 1.65 0.00	50.46 1.42 0.00	49.28 1.34 0.00	48.61 1.32 0.00	48.63 1.51 0.00	47.65 1.43 0.00	52.03 1.51 0.00	57.17 1.72 0.00	62.13 2.04 0.00	70.05 2.56 0.00	77.70 3.13 0.00	78.48 3.02 0.00	82.68 3.56 0.00	91.04 3.92 0.00	96.94 4.27 0.00	107.60 5.02 0.00	105.27 5.11 0.00	96.29 5.10 0.00	91.67 4.94 0.00	87.08 4.22 0.00	78.96 3.62 0.00	68.87 3.09 0.00
RIVERBAY____ 323610	65.97 7.59 -0.01	60.93 6.43 -0.01	57.57 5.93 -0.01	54.78 5.74 -0.01	53.61 5.65 -0.01	52.35 5.06 0.00	52.77 5.65 0.00	52.18 5.96 0.00	56.98 6.47 0.00	63.03 6.93 -0.66	69.26 8.05 -1.11	78.18 8.71 -1.98	86.85 9.47 -2.80	86.53 9.20 -1.87	89.99 9.57 -1.30	99.77 10.89 -1.76	105.29 11.77 -0.84	116.04 12.72 -0.75	112.47 11.91 -0.39	99.12 7.93 0.00	94.71 7.97 0.00	93.48 9.44 -1.18	86.37 9.42 -1.61	74.94 8.22 -0.93
ROARING___BROOK_WT_PWR 323790	57.73 -0.64 0.00	53.79 -0.71 0.00	50.95 -0.67 0.00	48.40 -0.64 0.00	47.32 -0.62 0.00	46.72 -0.57 0.00	46.61 -0.52 0.00	45.75 -0.46 0.00	50.06 -0.46 0.00	54.94 -0.50 0.00	59.55 -0.54 0.00	66.88 -0.61 0.00	73.90 -0.67 0.00	74.77 -0.68 0.00	78.40 -0.71 0.00	86.42 -0.70 0.00	91.75 -0.93 0.00	101.65 -0.92 0.00	99.36 -0.80 0.00	90.46 -0.73 0.00	86.03 -0.70 0.00	82.19 -0.67 0.00	74.59 -0.75 0.00	65.06 -0.72 0.00

ROCHESTER_9_IC 23652	59.65 1.28 0.00	55.48 0.98 0.00	52.09 0.46 0.00	48.94 -0.10 0.00	47.70 -0.24 0.00	47.05 -0.24 0.00	46.56 -0.56 0.00	45.66 -0.55 0.00	50.16 -0.35 0.00	55.84 0.39 0.00	60.57 0.48 0.00	68.97 1.48 0.00	75.32 0.75 0.00	76.13 0.68 0.00	80.31 1.19 0.00	87.90 0.78 0.00	93.51 0.83 0.00	103.19 0.62 0.00	100.47 0.30 0.00	93.19 2.00 0.00	88.81 2.08 0.00	83.52 0.66 0.00	76.71 1.36 0.00	67.89 2.10 0.00
ROSETON___1 23587	62.98 4.61 0.00	58.80 4.30 0.00	55.60 3.98 0.00	52.97 3.92 0.00	51.82 3.88 0.00	51.11 3.83 0.00	51.18 4.05 0.00	50.05 3.83 0.00	54.91 4.39 0.00	60.66 4.60 -0.62	66.36 5.23 -1.04	75.01 5.67 -1.86	83.62 6.41 -2.63	83.62 6.41 -1.76	86.99 6.65 -1.22	96.18 7.40 -1.66	101.43 7.97 -0.78	111.98 8.71 -0.70	108.74 8.22 -0.36	97.30 6.11 0.00	92.71 5.98 0.00	90.34 6.38 -1.10	82.95 6.10 -1.50	71.92 5.26 -0.87
ROSETON___2 23588	62.98 4.61 0.00	58.80 4.30 0.00	55.60 3.98 0.00	52.97 3.92 0.00	51.82 3.88 0.00	51.11 3.83 0.00	51.18 4.05 0.00	50.05 3.83 0.00	54.91 4.39 0.00	60.66 4.60 -0.62	66.36 5.23 -1.04	75.01 5.67 -1.86	83.62 6.41 -2.63	83.62 6.41 -1.76	86.99 6.65 -1.22	96.18 7.40 -1.66	101.43 7.97 -0.78	111.98 8.71 -0.70	108.74 8.22 -0.36	97.30 6.11 0.00	92.71 5.98 0.00	90.34 6.38 -1.10	82.95 6.10 -1.50	71.92 5.26 -0.87
RUSSELL___1 23602	59.95 1.58 0.00	55.75 1.25 0.00	52.40 0.78 0.00	49.19 0.15 0.00	47.94 0.00 0.00	47.28 0.00 0.00	46.74 -0.38 0.00	45.89 -0.32 0.00	50.41 -0.10 0.00	56.11 0.67 0.00	60.93 0.84 0.00	69.44 1.96 0.00	75.84 1.27 0.00	76.74 1.28 0.00	80.94 1.82 0.00	88.69 1.57 0.00	94.34 1.67 0.00	104.11 1.54 0.00	101.27 1.10 0.00	94.02 2.83 0.00	89.51 2.77 0.00	84.18 1.32 0.00	77.30 1.96 0.00	68.35 2.56 0.00
RUSSELL___2 23532	59.95 1.58 0.00	55.75 1.25 0.00	52.40 0.78 0.00	49.19 0.15 0.00	47.94 0.00 0.00	47.28 0.00 0.00	46.74 -0.38 0.00	45.89 -0.32 0.00	50.41 -0.10 0.00	56.11 0.67 0.00	60.93 0.84 0.00	69.44 1.96 0.00	75.84 1.27 0.00	76.74 1.28 0.00	80.94 1.82 0.00	88.69 1.57 0.00	94.34 1.67 0.00	104.11 1.54 0.00	101.27 1.10 0.00	94.02 2.83 0.00	89.51 2.77 0.00	84.18 1.32 0.00	77.30 1.96 0.00	68.35 2.56 0.00
RUSSELL___3 23549	59.95 1.58 0.00	55.75 1.25 0.00	52.40 0.78 0.00	49.19 0.15 0.00	47.94 0.00 0.00	47.28 0.00 0.00	46.74 -0.38 0.00	45.89 -0.32 0.00	50.41 -0.10 0.00	56.11 0.67 0.00	60.93 0.84 0.00	69.44 1.96 0.00	75.84 1.27 0.00	76.74 1.28 0.00	80.94 1.82 0.00	88.69 1.57 0.00	94.34 1.67 0.00	104.11 1.54 0.00	101.27 1.10 0.00	94.02 2.83 0.00	89.51 2.77 0.00	84.18 1.32 0.00	77.30 1.96 0.00	68.35 2.56 0.00
RUSSELL___4 23556	59.95 1.58 0.00	55.75 1.25 0.00	52.40 0.78 0.00	49.19 0.15 0.00	47.94 0.00 0.00	47.28 0.00 0.00	46.74 -0.38 0.00	45.89 -0.32 0.00	50.41 -0.10 0.00	56.11 0.67 0.00	60.93 0.84 0.00	69.44 1.96 0.00	75.84 1.27 0.00	76.74 1.28 0.00	80.94 1.82 0.00	88.69 1.57 0.00	94.34 1.67 0.00	104.11 1.54 0.00	101.27 1.10 0.00	94.02 2.83 0.00	89.51 2.77 0.00	84.18 1.32 0.00	77.30 1.96 0.00	68.35 2.56 0.00
RUSSELL___STATION 23914	59.95 1.58 0.00	55.75 1.25 0.00	52.40 0.78 0.00	49.19 0.15 0.00	47.94 0.00 0.00	47.28 0.00 0.00	46.74 -0.38 0.00	45.89 -0.32 0.00	50.41 -0.10 0.00	56.11 0.67 0.00	60.93 0.84 0.00	69.44 1.96 0.00	75.84 1.27 0.00	76.74 1.28 0.00	80.94 1.82 0.00	88.69 1.57 0.00	94.34 1.67 0.00	104.11 1.54 0.00	101.27 1.10 0.00	94.02 2.83 0.00	89.51 2.77 0.00	84.18 1.32 0.00	77.30 1.96 0.00	68.35 2.56 0.00
S SALMON___HYD 24043	58.90 0.52 0.00	54.83 0.33 0.00	51.83 0.21 0.00	49.09 0.05 0.00	47.94 0.00 0.00	47.28 0.00 0.00	47.12 0.00 0.00	46.12 -0.09 0.00	50.36 -0.15 0.00	55.39 -0.06 0.00	60.03 -0.06 0.00	67.69 0.20 0.00	74.72 0.15 0.00	75.53 0.08 0.00	79.43 0.32 0.00	87.38 0.26 0.00	92.95 0.28 0.00	103.19 0.62 0.00	100.96 0.80 0.00	92.29 1.10 0.00	87.94 1.21 0.00	83.86 1.00 0.00	76.18 0.83 0.00	66.44 0.66 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	59.89 1.52 0.00	55.37 0.87 0.00	51.78 0.16 0.00	48.55 -0.49 0.00	47.22 -0.72 0.00	46.48 -0.80 0.00	45.85 -1.27 0.00	44.73 -1.48 0.00	49.40 -1.11 0.00	55.00 -0.45 0.00	59.55 -0.54 0.00	68.09 0.61 0.00	73.53 -1.04 0.00	74.24 -1.21 0.00	78.33 -0.79 0.00	85.12 -2.00 0.00	90.36 -2.31 0.00	99.59 -2.98 0.00	96.95 -3.21 0.00	91.10 -0.09 0.00	86.99 0.26 0.00	81.37 -1.49 0.00	75.12 -0.23 0.00	67.62 1.84 0.00
SELKIRK___I 23801	61.46 3.09 0.00	57.55 3.05 0.00	54.56 2.94 0.00	51.98 2.94 0.00	50.87 2.92 0.00	50.22 2.93 0.00	50.05 2.92 0.00	48.75 2.54 0.00	53.29 2.78 0.00	58.02 2.99 0.42	62.68 3.30 0.71	69.93 3.71 1.26	77.03 4.25 1.79	78.56 4.30 1.20	82.71 4.43 0.83	90.87 4.88 1.13	97.61 5.47 0.53	108.15 6.05 0.47	105.63 5.71 0.24	95.93 4.74 0.00	91.15 4.42 0.00	86.75 4.64 0.75	78.54 4.22 1.02	68.87 3.68 0.59
SELKIRK___II 23799	60.82 2.45 0.00	57.01 2.51 0.00	54.10 2.48 0.00	51.54 2.50 0.00	50.43 2.49 0.00	49.79 2.50 0.00	49.62 2.50 0.00	48.34 2.13 0.00	52.84 2.32 0.00	57.39 2.38 0.44	62.06 2.71 0.74	69.14 2.97 1.31	76.14 3.43 1.86	77.61 3.40 1.24	81.73 3.48 0.86	89.87 3.92 1.17	96.57 4.45 0.55	107.00 4.92 0.49	104.62 4.71 0.25	95.02 3.83 0.00	90.29 3.56 0.00	85.90 3.81 0.78	77.75 3.47 1.06	68.13 2.96 0.61
SENECA OSWGO___HYD 24041	58.55 0.18 0.00	54.55 0.05 0.00	51.57 -0.05 0.00	48.85 -0.20 0.00	47.70 -0.24 0.00	47.05 -0.24 0.00	46.89 -0.23 0.00	45.89 -0.32 0.00	50.16 -0.35 0.00	55.28 -0.17 0.00	59.79 -0.30 0.00	67.35 -0.13 0.00	74.27 -0.30 0.00	75.23 -0.23 0.00	78.96 -0.16 0.00	86.86 -0.26 0.00	92.49 -0.18 0.00	102.37 -0.20 0.00	99.86 -0.30 0.00	91.37 0.18 0.00	86.73 0.00 0.00	82.61 -0.25 0.00	75.27 -0.08 0.00	65.78 0.00 0.00
SENECA___ENERGY 23797	59.30 0.93 0.00	55.15 0.66 0.00	52.03 0.41 0.00	49.14 0.10 0.00	47.99 0.05 0.00	47.33 0.05 0.00	47.03 -0.09 0.00	46.03 -0.18 0.00	50.41 -0.10 0.00	55.61 0.17 0.00	60.33 0.24 0.00	68.16 0.67 0.00	74.95 0.37 0.00	75.91 0.46 0.00	79.75 0.63 0.00	87.47 0.35 0.00	93.41 0.74 0.00	103.60 1.03 0.00	101.57 1.40 0.00	92.92 1.73 0.00	88.11 1.38 0.00	83.77 0.91 0.00	76.48 1.13 0.00	67.17 1.38 0.00
SHOEMAKER___GT 23640	62.58 4.21 0.00	58.42 3.93 0.00	55.24 3.61 0.00	52.57 3.53 0.00	51.44 3.50 0.00	50.73 3.45 0.00	50.66 3.54 0.00	49.59 3.37 0.00	54.35 3.84 0.00	60.04 4.05 -0.55	65.59 4.56 -0.93	74.13 4.99 -1.66	82.52 5.60 -2.35	82.75 5.73 -1.57	86.06 5.85 -1.09	95.21 6.62 -1.48	100.61 7.23 -0.70	111.20 8.01 -0.62	108.09 7.61 -0.32	96.94 5.75 0.00	92.45 5.72 0.00	89.73 5.88 -0.98	82.26 5.58 -1.34	71.36 4.80 -0.77

SHOREHAM_IC_1 23715	79.72 6.88 -14.47	74.30 6.10 -13.70	62.49 5.58 -5.29	58.12 5.39 -3.68	54.54 5.32 -1.28	52.65 5.25 -0.11	52.60 5.46 -0.02	58.65 5.36 -7.08	62.77 5.96 -6.30	72.72 6.37 -10.90	88.52 7.27 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.39 8.55 -35.72	127.13 9.93 -30.08	143.25 11.12 -39.46	145.35 12.61 -30.17	139.60 12.11 -27.32	120.55 9.12 -20.24	99.40 8.59 -4.08	95.83 9.20 -3.78	92.57 8.59 -8.64	88.86 7.89 -15.19
SHOREHAM_IC_2 23716	79.72 6.88 -14.47	74.30 6.10 -13.70	62.49 5.58 -5.29	58.12 5.39 -3.68	54.54 5.32 -1.28	52.65 5.25 -0.11	52.60 5.46 -0.02	58.65 5.36 -7.08	62.77 5.96 -6.30	72.72 6.37 -10.90	88.52 7.27 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.39 8.55 -35.72	127.13 9.93 -30.08	143.25 11.12 -39.46	145.35 12.61 -30.17	139.60 12.11 -27.32	120.55 9.12 -20.24	99.40 8.59 -4.08	95.83 9.20 -3.78	92.57 8.59 -8.64	88.86 7.89 -15.19
SISSONVILLE____ 23735	55.98 -2.40 0.00	51.94 -2.56 0.00	49.25 -2.37 0.00	46.83 -2.21 0.00	45.74 -2.20 0.00	45.11 -2.17 0.00	45.05 -2.07 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.87 -2.22 0.00	64.99 -2.50 0.00	72.11 -2.46 0.00	72.97 -2.49 0.00	76.51 -2.61 0.00	84.59 -2.53 0.00	89.52 -3.15 0.00	99.50 -3.07 0.00	97.56 -2.60 0.00	88.91 -2.28 0.00	84.65 -2.08 0.00	80.54 -2.32 0.00	72.79 -2.56 0.00	63.22 -2.57 0.00
SITHE_IND_GS1 24169	57.44 -0.94 0.00	53.62 -0.87 0.00	50.70 -0.93 0.00	48.06 -0.98 0.00	46.93 -1.01 0.00	46.29 -1.00 0.00	46.13 -0.99 0.00	45.20 -1.02 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.38 -1.74 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.36 -1.82 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
SITHE_IND_GS2 24170	57.44 -0.94 0.00	53.62 -0.87 0.00	50.70 -0.93 0.00	48.06 -0.98 0.00	46.93 -1.01 0.00	46.29 -1.00 0.00	46.13 -0.99 0.00	45.20 -1.02 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.38 -1.74 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.36 -1.82 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
SITHE_IND_GS3 24171	57.44 -0.94 0.00	53.62 -0.87 0.00	50.70 -0.93 0.00	48.06 -0.98 0.00	46.93 -1.01 0.00	46.29 -1.00 0.00	46.13 -0.99 0.00	45.20 -1.02 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.38 -1.74 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.36 -1.82 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
SITHE_IND_GS4 24172	57.44 -0.94 0.00	53.62 -0.87 0.00	50.70 -0.93 0.00	48.06 -0.98 0.00	46.93 -1.01 0.00	46.29 -1.00 0.00	46.13 -0.99 0.00	45.20 -1.02 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.38 -1.74 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.36 -1.82 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
SITHE____BATAVIA 24024	60.77 2.39 0.00	56.13 1.63 0.00	52.50 0.88 0.00	49.29 0.25 0.00	47.99 0.05 0.00	47.24 -0.05 0.00	46.61 -0.52 0.00	45.57 -0.65 0.00	50.16 -0.35 0.00	55.89 0.44 0.00	60.57 0.48 0.00	69.24 1.75 0.00	75.10 0.53 0.00	75.91 0.46 0.00	80.14 1.03 0.00	87.47 0.35 0.00	93.14 0.47 0.00	102.88 0.31 0.00	100.47 0.30 0.00	94.19 3.00 0.00	89.94 3.21 0.00	84.02 1.16 0.00	77.45 2.11 0.00	69.27 3.48 0.00
SITHE____INDEPEND 23800	57.44 -0.94 0.00	53.62 -0.87 0.00	50.70 -0.93 0.00	48.06 -0.98 0.00	46.93 -1.01 0.00	46.29 -1.00 0.00	46.13 -0.99 0.00	45.20 -1.02 0.00	49.36 -1.16 0.00	54.28 -1.17 0.00	58.71 -1.38 0.00	66.06 -1.42 0.00	72.86 -1.71 0.00	73.72 -1.73 0.00	77.38 -1.74 0.00	85.12 -2.00 0.00	90.64 -2.04 0.00	100.31 -2.26 0.00	97.86 -2.30 0.00	89.36 -1.82 0.00	85.00 -1.73 0.00	80.96 -1.90 0.00	73.76 -1.59 0.00	64.53 -1.25 0.00
SITHE____MASSENA 23902	55.92 -2.45 0.00	51.99 -2.51 0.00	49.30 -2.32 0.00	46.93 -2.11 0.00	45.83 -2.11 0.00	45.20 -2.08 0.00	45.05 -2.07 0.00	44.51 -1.71 0.00	48.65 -1.87 0.00	53.34 -2.11 0.00	57.81 -2.28 0.00	64.85 -2.63 0.00	71.81 -2.76 0.00	72.81 -2.64 0.00	76.19 -2.93 0.00	84.25 -2.87 0.00	89.06 -3.62 0.00	98.88 -3.69 0.00	96.86 -3.30 0.00	88.18 -3.01 0.00	83.87 -2.86 0.00	80.04 -2.82 0.00	72.41 -2.94 0.00	63.02 -2.76 0.00
SITHE____OGDNSBRG 24021	56.21 -2.16 0.00	52.21 -2.29 0.00	49.50 -2.12 0.00	47.08 -1.96 0.00	45.97 -1.97 0.00	45.30 -1.98 0.00	45.19 -1.93 0.00	44.64 -1.57 0.00	48.80 -1.72 0.00	53.45 -1.99 0.00	58.05 -2.04 0.00	65.19 -2.29 0.00	72.41 -2.16 0.00	73.26 -2.19 0.00	76.82 -2.30 0.00	85.03 -2.09 0.00	89.90 -2.78 0.00	100.01 -2.56 0.00	98.16 -2.00 0.00	89.64 -1.55 0.00	85.34 -1.39 0.00	81.12 -1.74 0.00	73.24 -2.11 0.00	63.55 -2.24 0.00
SITHE____STERLING 23777	60.36 1.99 0.00	56.02 1.52 0.00	53.02 1.39 0.00	50.22 1.18 0.00	49.09 1.15 0.00	48.42 1.13 0.00	48.35 1.22 0.00	47.37 1.16 0.00	51.73 1.21 0.00	56.88 1.44 0.00	61.83 1.74 0.00	69.58 2.09 0.00	77.11 2.54 0.00	77.94 2.49 0.00	82.05 2.93 0.00	90.34 3.23 0.00	96.11 3.43 0.00	106.57 4.00 0.00	104.17 4.01 0.00	95.30 4.11 0.00	90.64 3.91 0.00	86.18 3.32 0.00	78.28 2.94 0.00	68.35 2.56 0.00
SOUTH CAIRO____GT 23612	61.70 3.33 0.00	58.21 3.71 0.00	55.03 3.41 0.00	52.38 3.34 0.00	51.30 3.35 0.00	50.59 3.31 0.00	50.00 2.87 0.00	48.66 2.45 0.00	52.94 2.42 0.00	57.94 2.50 0.00	62.67 2.58 0.00	70.45 2.97 0.00	78.15 3.58 0.00	79.15 3.70 0.00	82.76 3.64 0.00	91.56 4.44 0.00	98.24 5.56 0.00	109.75 7.18 0.00	107.68 7.52 0.00	97.84 6.65 0.00	92.80 6.07 0.00	88.66 5.80 0.00	80.47 5.13 0.00	70.00 4.21 0.00
SOUTH HAMPTN____IC 23720	81.18 8.35 -14.47	75.66 7.47 -13.70	63.78 6.87 -5.29	59.29 6.57 -3.68	55.65 6.43 -1.28	53.74 6.34 -0.11	53.64 6.51 -0.02	59.76 6.47 -7.08	64.13 7.32 -6.30	74.34 7.99 -10.90	90.33 9.07 -21.16	93.90 9.92 -16.50	97.25 10.97 -11.71	98.80 10.94 -12.41	126.00 11.16 -35.72	130.01 12.81 -30.08	146.31 14.18 -39.46	148.64 15.90 -30.17	142.70 15.22 -27.32	123.37 11.94 -20.24	101.92 11.10 -4.08	98.08 11.44 -3.78	94.61 10.63 -8.63	90.57 9.60 -15.19
SOUTHOLD____IC 23719	82.76 9.92 -14.47	76.91 8.72 -13.70	64.92 8.00 -5.29	60.37 7.65 -3.68	56.70 7.48 -1.28	54.77 7.37 -0.11	54.73 7.59 -0.02	60.97 7.67 -7.08	65.60 8.79 -6.30	76.11 9.76 -10.90	92.31 11.06 -21.16	96.26 12.28 -16.50	99.86 13.57 -11.71	101.44 13.58 -12.41	128.85 14.01 -35.72	133.14 15.94 -30.08	149.66 17.52 -39.46	152.23 19.49 -30.17	146.21 18.73 -27.32	126.57 15.14 -20.24	104.60 13.79 -4.08	100.55 13.92 -3.78	96.79 12.81 -8.63	92.48 11.51 -15.19

ST LAWRENCE____ 23600	55.75 -2.63 0.00	51.94 -2.56 0.00	49.25 -2.37 0.00	46.83 -2.21 0.00	45.79 -2.16 0.00	45.16 -2.13 0.00	45.00 -2.12 0.00	44.41 -1.80 0.00	48.54 -1.97 0.00	53.23 -2.22 0.00	57.62 -2.47 0.00	64.65 -2.83 0.00	71.51 -3.06 0.00	72.43 -3.02 0.00	75.87 -3.25 0.00	83.81 -3.31 0.00	88.79 -3.89 0.00	98.47 -4.11 0.00	96.36 -3.81 0.00	87.72 -3.47 0.00	83.44 -3.30 0.00	79.71 -3.15 0.00	72.19 -3.16 0.00	62.82 -2.96 0.00
STATION 5_MISC_HYD 23604	59.65 1.28 0.00	55.48 0.98 0.00	52.09 0.46 0.00	48.94 -0.10 0.00	47.70 -0.24 0.00	47.05 -0.24 0.00	46.56 -0.56 0.00	45.66 -0.55 0.00	50.16 -0.35 0.00	55.84 0.39 0.00	60.57 0.48 0.00	68.97 1.48 0.00	75.32 0.75 0.00	76.13 0.68 0.00	80.31 1.19 0.00	87.90 0.78 0.00	93.51 0.83 0.00	103.19 0.62 0.00	100.47 0.30 0.00	93.19 2.00 0.00	88.81 2.08 0.00	83.52 0.66 0.00	76.71 1.36 0.00	67.89 2.10 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	59.89 1.52 0.00	55.59 1.09 0.00	52.35 0.72 0.00	49.24 0.20 0.00	48.04 0.10 0.00	47.43 0.14 0.00	47.12 0.00 0.00	46.26 0.05 0.00	50.72 0.20 0.00	56.28 0.83 0.00	61.11 1.02 0.00	69.31 1.82 0.00	75.98 1.41 0.00	76.88 1.43 0.00	81.01 1.90 0.00	88.77 1.65 0.00	94.62 1.95 0.00	104.62 2.05 0.00	102.06 1.90 0.00	94.11 2.92 0.00	89.51 2.77 0.00	84.43 1.57 0.00	77.30 1.96 0.00	68.08 2.30 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	59.30 0.93 0.00	55.15 0.66 0.00	51.83 0.21 0.00	48.70 -0.34 0.00	47.51 -0.43 0.00	46.86 -0.43 0.00	46.42 -0.71 0.00	45.57 -0.65 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.39 0.30 0.00	68.70 1.22 0.00	75.10 0.53 0.00	75.99 0.53 0.00	80.14 1.03 0.00	87.73 0.61 0.00	93.33 0.65 0.00	103.09 0.52 0.00	100.36 0.20 0.00	92.92 1.73 0.00	88.47 1.73 0.00	83.28 0.42 0.00	76.40 1.05 0.00	67.49 1.71 0.00
STEEL____WIND 323596	60.65 2.27 0.00	55.97 1.47 0.00	52.35 0.72 0.00	49.09 0.05 0.00	47.80 -0.14 0.00	47.00 -0.28 0.00	46.37 -0.76 0.00	45.24 -0.97 0.00	50.01 -0.51 0.00	55.67 0.22 0.00	60.33 0.24 0.00	68.97 1.48 0.00	74.50 -0.07 0.00	75.30 -0.15 0.00	79.43 0.32 0.00	86.42 -0.70 0.00	91.75 -0.93 0.00	101.14 -1.44 0.00	98.56 -1.61 0.00	92.37 1.18 0.00	88.20 1.47 0.00	82.45 -0.41 0.00	76.02 0.68 0.00	68.48 2.70 0.00
STEBEN_REC_LFGE 323667	62.34 3.97 0.00	57.44 2.94 0.00	53.84 2.22 0.00	50.66 1.62 0.00	49.33 1.39 0.00	48.61 1.32 0.00	48.16 1.04 0.00	47.00 0.78 0.00	51.73 1.21 0.00	57.27 1.83 0.00	62.13 2.04 0.00	70.59 3.11 0.00	77.03 2.46 0.00	78.09 2.64 0.00	82.12 3.01 0.00	89.82 2.70 0.00	95.73 3.05 0.00	106.16 3.59 0.00	103.76 3.60 0.00	96.57 5.38 0.00	91.67 4.94 0.00	86.26 3.40 0.00	79.04 3.69 0.00	70.32 4.54 0.00
STONY____BROOK 24151	80.31 7.47 -14.47	75.06 6.87 -13.70	63.27 6.35 -5.29	58.90 6.18 -3.68	55.31 6.09 -1.28	53.36 5.96 -0.11	53.12 5.99 -0.02	59.16 5.87 -7.08	63.43 6.62 -6.30	73.39 7.04 -10.90	89.18 7.93 -21.16	92.48 8.50 -16.50	95.60 9.32 -11.71	97.07 9.20 -12.41	123.78 8.94 -35.72	127.47 10.27 -30.08	143.62 11.49 -39.46	145.45 12.72 -30.17	139.60 12.11 -27.32	120.55 9.12 -20.24	99.48 8.67 -4.08	96.33 9.69 -3.78	93.00 9.27 -8.39	89.46 8.49 -15.19
STURGEON_POOL_HYD 23609	63.28 4.90 0.00	58.80 4.30 0.00	55.65 4.03 0.00	53.01 3.97 0.00	51.87 3.93 0.00	51.16 3.88 0.00	51.37 4.24 0.00	50.19 3.97 0.00	55.06 4.55 0.00	60.62 4.82 -0.35	66.16 5.47 -0.60	74.49 5.94 -1.06	82.79 6.71 -1.51	83.33 6.87 -1.01	86.78 6.96 -0.70	95.82 7.75 -0.95	101.56 8.43 -0.45	112.21 9.24 -0.40	109.08 8.71 -0.20	97.57 6.38 0.00	93.06 6.33 0.00	90.12 6.63 -0.63	82.69 6.48 -0.86	71.74 5.46 -0.50
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.16 4.79 0.00	58.75 4.25 0.00	55.50 3.87 0.00	52.87 3.83 0.00	51.68 3.74 0.00	50.97 3.69 0.00	51.08 3.96 0.00	50.05 3.83 0.00	54.96 4.45 0.00	60.73 4.71 -0.57	66.40 5.35 -0.97	75.01 5.80 -1.72	83.58 6.56 -2.44	83.73 6.64 -1.63	87.06 6.81 -1.13	96.32 7.67 -1.54	101.65 8.25 -0.73	112.25 9.03 -0.65	109.11 8.62 -0.33	97.57 6.38 0.00	93.06 6.33 0.00	90.43 6.54 -1.02	82.99 6.25 -1.39	71.98 5.40 -0.81
SYNERGY____BIOGAS 323694	60.77 2.39 0.00	56.13 1.63 0.00	52.50 0.88 0.00	49.29 0.25 0.00	47.99 0.05 0.00	47.24 -0.05 0.00	46.61 -0.52 0.00	45.57 -0.65 0.00	50.16 -0.35 0.00	55.89 0.44 0.00	60.57 0.48 0.00	69.24 1.75 0.00	75.10 0.53 0.00	75.91 0.46 0.00	80.14 1.03 0.00	87.47 0.35 0.00	93.14 0.47 0.00	102.88 0.31 0.00	100.47 0.30 0.00	94.19 3.00 0.00	89.94 3.21 0.00	84.02 1.16 0.00	77.45 2.11 0.00	69.27 3.48 0.00
SYRACUSE____ENERGY_ST1 323597	59.07 0.70 0.00	55.04 0.54 0.00	51.99 0.36 0.00	49.24 0.20 0.00	48.09 0.14 0.00	47.43 0.14 0.00	47.26 0.14 0.00	46.31 0.09 0.00	50.67 0.15 0.00	55.89 0.44 0.00	60.51 0.42 0.00	68.23 0.74 0.00	75.24 0.67 0.00	76.21 0.75 0.00	80.07 0.95 0.00	87.99 0.87 0.00	93.79 1.12 0.00	103.81 1.24 0.00	101.17 1.00 0.00	92.46 1.28 0.00	87.78 1.04 0.00	83.52 0.66 0.00	76.10 0.75 0.00	66.57 0.79 0.00
SYRACUSE____ENERGY_ST2 323598	59.07 0.70 0.00	55.04 0.54 0.00	51.99 0.36 0.00	49.24 0.20 0.00	48.09 0.14 0.00	47.43 0.14 0.00	47.26 0.14 0.00	46.31 0.09 0.00	50.67 0.15 0.00	55.89 0.44 0.00	60.51 0.42 0.00	68.23 0.74 0.00	75.24 0.67 0.00	76.21 0.75 0.00	80.07 0.95 0.00	87.99 0.87 0.00	93.79 1.12 0.00	103.81 1.24 0.00	101.17 1.00 0.00	92.46 1.28 0.00	87.78 1.04 0.00	83.52 0.66 0.00	76.10 0.75 0.00	66.57 0.79 0.00
SYRACUSE____POWER 24017	58.90 0.52 0.00	54.88 0.38 0.00	51.88 0.26 0.00	49.14 0.10 0.00	47.99 0.05 0.00	47.33 0.05 0.00	47.17 0.05 0.00	46.21 0.00 0.00	50.52 0.00 0.00	55.67 0.22 0.00	60.33 0.24 0.00	67.96 0.48 0.00	74.87 0.30 0.00	75.83 0.38 0.00	79.59 0.48 0.00	87.56 0.44 0.00	93.33 0.65 0.00	103.29 0.72 0.00	100.67 0.50 0.00	92.01 0.82 0.00	87.42 0.69 0.00	83.19 0.33 0.00	75.80 0.45 0.00	66.31 0.52 0.00
TRIGEN____CC 323695	79.72 6.88 -14.47	74.46 6.26 -13.70	62.75 5.83 -5.29	58.41 5.69 -3.68	54.78 5.56 -1.28	52.88 5.48 -0.11	52.79 5.65 -0.02	58.79 5.50 -7.08	63.13 6.31 -6.30	72.94 6.59 -10.90	88.64 7.39 -21.16	92.01 8.03 -16.50	95.15 8.87 -11.71	96.76 8.90 -12.41	124.01 9.17 -35.72	127.39 10.19 -30.08	143.16 11.02 -39.46	144.73 12.00 -30.17	138.90 11.41 -27.32	120.10 8.67 -20.24	99.40 8.59 -4.08	95.67 9.03 -3.78	92.29 8.81 -8.13	88.66 7.69 -15.18
UNION____PROCESSING_DRP 323587	59.54 1.17 0.00	55.37 0.87 0.00	52.03 0.41 0.00	48.89 -0.15 0.00	47.66 -0.29 0.00	47.00 -0.28 0.00	46.46 -0.66 0.00	45.57 -0.65 0.00	50.06 -0.46 0.00	55.72 0.28 0.00	60.45 0.36 0.00	68.76 1.28 0.00	75.10 0.53 0.00	75.99 0.53 0.00	80.07 0.95 0.00	87.73 0.61 0.00	93.23 0.56 0.00	102.88 0.31 0.00	100.16 0.00 0.00	93.01 1.82 0.00	88.64 1.91 0.00	83.36 0.50 0.00	76.55 1.20 0.00	67.75 1.97 0.00

UPPER HUDSON___HYD 24058	63.28 4.90 0.00	59.24 4.74 0.00	55.91 4.28 0.00	53.21 4.17 0.00	52.07 4.12 0.00	51.40 4.11 0.00	51.13 4.00 0.00	50.00 3.79 0.00	55.01 4.49 0.00	59.77 5.04 0.72	63.92 5.05 1.22	71.11 5.80 2.17	78.12 6.63 3.08	79.58 6.19 2.06	84.33 6.65 1.43	93.19 8.01 1.94	100.74 8.99 0.92	112.62 10.87 0.82	111.56 11.81 0.42	101.40 10.21 0.00	96.44 9.71 0.00	91.26 9.69 1.29	81.35 7.76 1.76	71.22 6.45 1.02
UPPER RAQUET___HYD 24056	55.98 -2.40 0.00	51.94 -2.56 0.00	49.25 -2.37 0.00	46.83 -2.21 0.00	45.74 -2.20 0.00	45.11 -2.17 0.00	45.05 -2.07 0.00	44.51 -1.71 0.00	48.70 -1.82 0.00	53.34 -2.11 0.00	57.87 -2.22 0.00	64.99 -2.50 0.00	72.11 -2.46 0.00	72.97 -2.49 0.00	76.51 -2.61 0.00	84.59 -2.53 0.00	89.52 -3.15 0.00	99.50 -3.07 0.00	97.56 -2.60 0.00	88.91 -2.28 0.00	84.65 -2.08 0.00	80.54 -2.32 0.00	72.79 -2.56 0.00	63.22 -2.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	61.52 3.15 0.00	57.66 3.16 0.00	54.77 3.15 0.00	51.98 2.94 0.00	50.82 2.88 0.00	50.12 2.84 0.00	49.71 2.59 0.00	48.57 2.36 0.00	53.19 2.68 0.00	58.38 2.94 0.00	63.45 3.36 0.00	71.33 3.84 0.00	78.97 4.40 0.00	79.75 4.30 0.00	83.78 4.67 0.00	91.99 4.88 0.00	98.05 5.37 0.00	108.41 5.84 0.00	105.77 5.61 0.00	96.38 5.20 0.00	91.85 5.12 0.00	87.66 4.80 0.00	79.64 4.29 0.00	69.53 3.75 0.00
VISCHER___FERRY HYD 24020	62.22 3.85 0.00	58.37 3.87 0.00	55.24 3.61 0.00	52.57 3.53 0.00	51.44 3.50 0.00	50.78 3.50 0.00	50.66 3.54 0.00	49.36 3.14 0.00	53.95 3.44 0.00	58.27 3.66 0.83	62.71 4.03 1.41	69.50 4.52 2.50	76.16 5.14 3.55	78.22 5.13 2.37	82.85 5.38 1.65	91.07 6.19 2.24	98.57 6.95 1.06	109.64 8.01 0.94	107.59 7.91 0.48	97.94 6.75 0.00	92.80 6.07 0.00	87.67 6.29 1.49	78.82 5.50 2.03	69.28 4.67 1.17
V_CMM_10_SYNC_DSASP 323787	56.04 -2.34 0.00	52.21 -2.29 0.00	49.50 -2.12 0.00	47.08 -1.96 0.00	46.02 -1.92 0.00	45.34 -1.94 0.00	45.24 -1.89 0.00	44.64 -1.57 0.00	48.80 -1.72 0.00	53.50 -1.94 0.00	57.93 -2.16 0.00	64.99 -2.50 0.00	71.96 -2.61 0.00	72.89 -2.57 0.00	76.27 -2.84 0.00	84.25 -2.87 0.00	89.25 -3.43 0.00	98.98 -3.59 0.00	96.86 -3.30 0.00	88.27 -2.92 0.00	83.87 -2.86 0.00	80.04 -2.82 0.00	72.56 -2.79 0.00	63.15 -2.63 0.00
V_CMP_10_SYNC_DSASP 323788	57.61 -0.76 0.00	53.57 -0.93 0.00	50.75 -0.88 0.00	48.35 -0.69 0.00	47.22 -0.72 0.00	46.58 -0.71 0.00	46.32 -0.80 0.00	45.80 -0.42 0.00	50.26 -0.25 0.00	55.11 -0.33 0.00	59.67 -0.42 0.00	67.08 -0.40 0.00	74.13 -0.44 0.00	75.08 -0.38 0.00	78.65 -0.47 0.00	86.94 -0.17 0.00	92.03 -0.64 0.00	102.26 -0.31 0.00	100.26 0.10 0.00	91.46 0.27 0.00	86.90 0.17 0.00	82.78 -0.08 0.00	74.74 -0.61 0.00	64.93 -0.86 0.00
V_F_30_NSYNC___DSASP 323816	63.39 5.02 0.00	59.40 4.91 0.00	56.06 4.44 0.00	53.36 4.32 0.00	52.26 4.32 0.00	51.54 4.26 0.00	51.31 4.19 0.00	50.10 3.88 0.00	54.96 4.45 0.00	59.58 4.88 0.74	64.06 5.23 1.26	71.33 6.08 2.23	78.26 6.86 3.17	80.13 6.79 2.11	84.85 7.20 1.47	93.49 8.36 1.99	101.09 9.36 0.94	112.71 10.98 0.84	110.85 11.12 0.43	100.95 9.76 0.00	95.67 8.94 0.00	90.49 8.95 1.32	81.00 7.46 1.81	71.12 6.38 1.04
V_F_30_SYNC_DSASP 323786	61.12 2.74 0.00	57.33 2.83 0.00	54.31 2.68 0.00	51.74 2.70 0.00	50.67 2.73 0.00	50.02 2.74 0.00	49.85 2.73 0.00	48.62 2.40 0.00	53.19 2.68 0.00	57.65 2.83 0.63	62.16 3.12 1.06	69.11 3.51 1.88	75.93 4.02 2.67	77.75 4.07 1.78	82.15 4.27 1.24	90.32 4.88 1.68	97.44 5.56 0.79	108.12 6.26 0.71	105.81 6.01 0.36	96.11 4.92 0.00	91.15 4.42 0.00	86.47 4.72 1.12	77.97 4.14 1.52	68.39 3.48 0.88
V_XM_10_SYNC_DSASP 323789	57.61 -0.76 0.00	53.57 -0.93 0.00	50.75 -0.88 0.00	48.35 -0.69 0.00	47.22 -0.72 0.00	46.58 -0.71 0.00	46.32 -0.80 0.00	45.80 -0.42 0.00	50.26 -0.25 0.00	55.11 -0.33 0.00	59.67 -0.42 0.00	67.08 -0.40 0.00	74.13 -0.44 0.00	75.08 -0.38 0.00	78.65 -0.47 0.00	86.94 -0.17 0.00	92.03 -0.64 0.00	102.26 -0.31 0.00	100.26 0.10 0.00	91.46 0.27 0.00	86.90 0.17 0.00	82.78 -0.08 0.00	74.74 -0.61 0.00	64.93 -0.86 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	64.10 5.72 0.00	59.57 5.07 0.00	56.27 4.65 0.00	53.55 4.51 0.00	52.35 4.41 0.00	51.63 4.35 0.00	51.74 4.62 0.00	50.75 4.53 0.00	55.77 5.25 0.00	61.60 5.54 -0.61	67.49 6.37 -1.03	76.27 6.95 -1.83	85.00 7.83 -2.60	85.11 7.92 -1.74	88.48 8.15 -1.21	97.90 9.14 -1.64	103.27 9.82 -0.78	113.93 10.67 -0.69	110.63 10.11 -0.35	98.67 7.48 0.00	94.19 7.46 0.00	91.66 7.71 -1.09	84.14 7.31 -1.49	72.96 6.32 -0.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	64.68 6.31 0.00	60.11 5.61 0.00	56.79 5.16 0.00	54.09 5.05 0.00	52.88 4.94 0.00	52.11 4.83 0.00	52.31 5.18 0.00	51.30 5.08 0.00	56.42 5.91 0.00	62.31 6.21 -0.66	68.23 7.03 -1.11	77.08 7.62 -1.98	85.80 8.42 -2.80	85.70 8.37 -1.87	89.04 8.63 -1.30	98.55 9.67 -1.76	103.89 10.38 -0.84	114.50 11.18 -0.74	111.16 10.61 -0.38	98.75 7.56 0.00	94.37 7.63 0.00	92.32 8.29 -1.17	85.01 8.07 -1.60	73.75 7.04 -0.92
WADING RIVER_IC_1 23522	79.61 6.77 -14.47	74.25 6.05 -13.70	62.44 5.53 -5.29	58.07 5.35 -3.68	54.49 5.27 -1.28	52.60 5.20 -0.11	52.55 5.42 -0.02	58.61 5.31 -7.08	62.72 5.91 -6.30	72.72 6.37 -10.90	88.46 7.21 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.31 8.47 -35.72	127.04 9.84 -30.08	143.16 11.02 -39.46	145.14 12.41 -30.17	139.39 11.91 -27.32	120.37 8.94 -20.24	99.22 8.41 -4.08	95.67 9.03 -3.78	92.56 8.59 -8.62	88.79 7.82 -15.19
WADING RIVER_IC_2 23547	79.61 6.77 -14.47	74.25 6.05 -13.70	62.44 5.53 -5.29	58.07 5.35 -3.68	54.49 5.27 -1.28	52.60 5.20 -0.11	52.55 5.42 -0.02	58.61 5.31 -7.08	62.72 5.91 -6.30	72.72 6.37 -10.90	88.46 7.21 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.31 8.47 -35.72	127.04 9.84 -30.08	143.16 11.02 -39.46	145.14 12.41 -30.17	139.39 11.91 -27.32	120.37 8.94 -20.24	99.22 8.41 -4.08	95.67 9.03 -3.78	92.56 8.59 -8.62	88.79 7.82 -15.19
WADING RIVER_IC_3 23601	79.61 6.77 -14.47	74.25 6.05 -13.70	62.44 5.53 -5.29	58.07 5.35 -3.68	54.49 5.27 -1.28	52.60 5.20 -0.11	52.55 5.42 -0.02	58.61 5.31 -7.08	62.72 5.91 -6.30	72.72 6.37 -10.90	88.46 7.21 -21.16	91.67 7.69 -16.50	94.78 8.50 -11.71	96.24 8.37 -12.41	123.31 8.47 -35.72	127.04 9.84 -30.08	143.16 11.02 -39.46	145.14 12.41 -30.17	139.39 11.91 -27.32	120.37 8.94 -20.24	99.22 8.41 -4.08	95.67 9.03 -3.78	92.56 8.59 -8.62	88.79 7.82 -15.19
WALDEN___HYDRO 24148	63.63 5.26 0.00	59.24 4.74 0.00	56.01 4.39 0.00	53.31 4.26 0.00	52.11 4.17 0.00	51.40 4.11 0.00	51.41 4.29 0.00	50.28 4.07 0.00	55.16 4.64 0.00	60.86 4.88 -0.54	66.47 5.47 -0.91	75.04 5.94 -1.62	83.58 6.71 -2.29	83.85 6.87 -1.53	87.22 7.04 -1.06	96.49 7.93 -1.44	102.17 8.81 -0.68	113.03 9.85 -0.61	110.09 9.62 -0.31	98.67 7.48 0.00	94.19 7.46 0.00	91.28 7.46 -0.96	83.74 7.08 -1.31	72.59 6.05 -0.76

WARRENSBURG____ 23737	63.28 4.90 0.00	59.24 4.74 0.00	55.91 4.28 0.00	53.21 4.17 0.00	52.07 4.12 0.00	51.40 4.11 0.00	51.13 4.00 0.00	50.00 3.79 0.00	55.01 4.49 0.00	59.77 5.04 0.72	63.92 5.05 1.22	71.11 5.80 2.17	78.12 6.63 3.08	79.58 6.19 2.06	84.33 6.65 1.43	93.19 8.01 1.94	100.74 8.99 0.92	112.62 10.87 0.82	111.56 11.81 0.42	101.40 10.21 0.00	96.44 9.71 0.00	91.26 9.69 1.29	81.35 7.76 1.76	71.22 6.45 1.02
WATERSIDE____6 8 9 23538	64.80 6.42 -0.01	60.28 5.77 -0.01	56.95 5.32 -0.01	54.24 5.20 -0.01	53.03 5.08 -0.01	52.11 4.83 0.00	52.26 5.14 0.00	51.34 5.13 0.00	56.47 5.96 0.00	62.37 6.26 -0.66	68.35 7.15 -1.11	77.23 7.76 -1.98	85.87 8.50 -2.80	85.70 8.37 -1.87	88.89 8.47 -1.30	98.47 9.58 -1.76	103.80 10.29 -0.84	114.39 11.08 -0.74	111.06 10.51 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.32 8.29 -1.17	85.24 8.29 -1.61	73.89 7.17 -0.93
WDELAWARE____HYD 323627	61.87 3.50 0.00	57.82 3.32 0.00	54.72 3.10 0.00	52.03 2.99 0.00	50.87 2.92 0.00	50.17 2.88 0.00	50.00 2.87 0.00	48.94 2.73 0.00	53.65 3.13 0.00	59.00 3.16 -0.40	64.37 3.61 -0.67	72.53 3.84 -1.20	80.75 4.47 -1.70	81.19 4.60 -1.14	84.57 4.67 -0.79	93.59 5.40 -1.07	99.39 6.21 -0.51	110.09 7.07 -0.45	107.40 7.01 -0.23	96.20 5.01 0.00	91.85 5.12 0.00	88.71 5.14 -0.71	81.29 4.97 -0.97	70.42 4.08 -0.56
WEST BABYLON____IC 23714	80.77 7.94 -14.47	75.55 7.35 -13.70	63.73 6.81 -5.29	59.29 6.57 -3.68	55.65 6.43 -1.28	53.74 6.34 -0.11	53.64 6.51 -0.02	59.58 6.28 -7.08	63.88 7.07 -6.30	73.89 7.54 -10.90	89.55 8.30 -21.16	92.89 8.91 -16.50	95.97 9.69 -11.71	97.45 9.58 -12.41	124.65 9.81 -35.72	128.44 11.24 -30.08	144.46 12.33 -39.46	146.49 13.75 -30.17	140.70 13.22 -27.32	121.73 10.30 -20.24	100.70 9.88 -4.08	96.99 10.36 -3.78	94.48 10.10 -9.03	90.05 9.08 -15.19
WEST CANADA____HYD 24049	58.84 0.46 0.00	54.93 0.43 0.00	52.03 0.41 0.00	49.43 0.39 0.00	48.32 0.38 0.00	47.66 0.38 0.00	47.55 0.42 0.00	46.54 0.33 0.00	50.87 0.36 0.00	55.84 0.39 0.00	60.57 0.48 0.00	68.02 0.54 0.00	75.16 0.59 0.00	76.05 0.60 0.00	79.83 0.71 0.00	87.81 0.69 0.00	93.41 0.74 0.00	103.39 0.82 0.00	100.96 0.80 0.00	91.91 0.73 0.00	87.51 0.78 0.00	83.52 0.66 0.00	76.02 0.68 0.00	66.37 0.59 0.00
WESTERN_NY_WIND 24143	60.71 2.34 0.00	56.08 1.58 0.00	52.45 0.82 0.00	49.24 0.20 0.00	47.94 0.00 0.00	47.19 -0.09 0.00	46.51 -0.61 0.00	45.52 -0.69 0.00	50.06 -0.46 0.00	55.78 0.33 0.00	60.45 0.36 0.00	69.10 1.62 0.00	74.95 0.37 0.00	75.68 0.23 0.00	79.99 0.87 0.00	87.29 0.17 0.00	92.86 0.19 0.00	102.57 0.00 0.00	100.26 0.10 0.00	94.02 2.83 0.00	89.77 3.03 0.00	83.86 1.00 0.00	77.30 1.96 0.00	69.20 3.42 0.00
WESTOVER____LESR 323668	60.65 2.27 0.00	56.29 1.80 0.00	53.12 1.50 0.00	50.31 1.27 0.00	49.14 1.20 0.00	48.42 1.13 0.00	48.21 1.08 0.00	47.14 0.92 0.00	51.73 1.21 0.00	56.94 1.50 0.00	61.83 1.74 0.00	69.64 2.16 0.00	76.59 2.01 0.00	77.56 2.11 0.00	81.49 2.37 0.00	89.38 2.26 0.00	95.27 2.59 0.00	105.34 2.77 0.00	102.87 2.71 0.00	94.19 3.00 0.00	89.68 2.95 0.00	85.18 2.32 0.00	77.69 2.34 0.00	68.35 2.56 0.00
WETHRSFD_WT_PWR 323626	60.59 2.22 0.00	56.02 1.52 0.00	52.50 0.88 0.00	49.34 0.30 0.00	48.04 0.10 0.00	47.28 0.00 0.00	46.70 -0.42 0.00	45.57 -0.65 0.00	50.26 -0.25 0.00	55.78 0.33 0.00	60.45 0.36 0.00	68.83 1.35 0.00	74.72 0.15 0.00	75.53 0.08 0.00	79.59 0.48 0.00	86.77 -0.35 0.00	92.31 -0.37 0.00	101.86 -0.71 0.00	99.36 -0.80 0.00	92.83 1.64 0.00	88.47 1.73 0.00	83.03 0.17 0.00	76.40 1.05 0.00	68.35 2.56 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	63.80 5.43 0.00	59.29 4.80 0.00	56.01 4.39 0.00	53.36 4.32 0.00	52.16 4.22 0.00	51.45 4.16 0.00	51.55 4.43 0.00	50.51 4.30 0.00	55.52 5.00 0.00	61.33 5.27 -0.61	67.13 6.01 -1.03	75.80 6.48 -1.84	84.49 7.31 -2.61	84.59 7.40 -1.74	87.92 7.60 -1.21	97.21 8.45 -1.64	102.63 9.18 -0.78	113.21 9.95 -0.69	109.93 9.41 -0.35	98.11 6.93 0.00	93.58 6.85 0.00	91.16 7.21 -1.09	83.69 6.86 -1.49	72.63 5.99 -0.86
YORK____WARBASSE 23770	65.26 6.88 -0.01	60.66 6.16 -0.01	57.26 5.63 -0.01	54.49 5.44 -0.01	53.27 5.32 -0.01	52.25 4.96 0.00	52.31 5.18 0.00	51.39 5.17 0.00	56.57 6.06 0.00	62.48 6.37 -0.66	68.53 7.33 -1.11	77.50 8.03 -1.98	86.17 8.80 -2.80	86.00 8.67 -1.87	89.04 8.63 -1.30	98.64 9.76 -1.76	104.07 10.56 -0.84	114.80 11.49 -0.74	111.46 10.92 -0.38	98.31 7.12 0.00	93.93 7.19 0.00	92.49 8.46 -1.17	85.69 8.74 -1.61	74.34 7.63 -0.93