

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/06/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.55	35.14	33.13	34.32	32.58	30.75	29.73	31.73	35.20	37.75	39.35	55.73	55.31	57.71	75.42	56.49	58.01	93.25	69.11	57.23	61.16	43.34	37.38	40.89
24138	3.68	3.45	3.24	3.22	3.07	3.00	2.85	3.45	3.83	4.09	4.36	4.70	5.44	6.02	7.56	5.86	6.07	9.57	6.79	5.52	5.99	4.40	3.82	4.23
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.13	-13.61	-5.70	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
74TH STREET_GT_1	37.59	35.18	33.18	34.38	32.62	30.78	29.74	31.72	35.14	37.68	39.34	58.14	56.03	57.71	75.46	56.54	58.06	93.33	69.19	57.29	61.28	43.45	37.45	40.97
24260	3.72	3.49	3.28	3.28	3.12	3.04	2.86	3.43	3.78	4.02	4.33	4.65	5.42	6.01	7.60	5.92	6.11	9.64	6.86	5.57	6.11	4.51	3.88	4.32
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.15	-16.07	-6.44	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
74TH STREET_GT_2	37.59	35.18	33.18	34.38	32.62	30.78	29.74	31.72	35.14	37.68	39.34	58.14	56.03	57.71	75.46	56.54	58.06	93.33	69.19	57.29	61.28	43.45	37.45	40.97
24261	3.72	3.49	3.28	3.28	3.12	3.04	2.86	3.43	3.78	4.02	4.33	4.65	5.42	6.01	7.60	5.92	6.11	9.64	6.86	5.57	6.11	4.51	3.88	4.32
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.15	-16.07	-6.44	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
ADK HUDSON___FALLS	37.57	34.65	33.57	34.37	34.12	32.05	33.42	32.16	34.37	36.45	37.62	39.19	45.99	50.79	64.90	50.61	54.86	90.38	67.61	56.16	60.18	41.75	38.12	40.82
24011	3.00	2.84	2.74	2.94	2.81	2.69	2.55	2.79	3.01	2.79	2.66	2.57	2.95	3.40	4.42	3.24	3.53	6.69	5.28	4.44	4.78	3.26	3.56	3.84
	-0.70	-0.11	-0.93	-0.33	-2.07	-1.85	-5.63	-1.08	0.00	0.00	-0.10	0.80	1.12	2.01	3.44	1.51	0.29	0.00	0.00	0.00	-0.22	0.21	-0.99	-0.32
ADK RESOURCE___RCVRY	37.73	34.83	33.75	34.58	34.33	32.26	33.65	32.40	34.59	36.59	37.76	39.38	46.24	51.06	65.28	50.84	55.14	90.94	68.14	56.62	60.71	42.08	38.47	41.18
23798	3.16	3.02	2.93	3.15	3.02	2.90	2.77	3.02	3.23	2.93	2.80	2.75	3.18	3.65	4.77	3.45	3.81	7.25	5.81	4.90	5.31	3.59	3.91	4.20
	-0.70	-0.11	-0.93	-0.33	-2.07	-1.86	-5.63	-1.09	0.00	0.00	-0.10	0.79	1.11	1.99	3.41	1.50	0.28	0.00	0.00	0.00	-0.23	0.21	-0.99	-0.32
ADK S GLENS___FALLS	37.57	34.65	33.57	34.37	34.12	32.05	33.42	32.16	34.37	36.45	37.62	39.19	45.99	50.79	64.90	50.61	54.86	90.38	67.61	56.16	60.18	41.75	38.12	40.82
24028	3.00	2.84	2.74	2.94	2.81	2.69	2.55	2.79	3.01	2.79	2.66	2.57	2.95	3.40	4.42	3.24	3.53	6.69	5.28	4.44	4.78	3.26	3.56	3.84
	-0.70	-0.11	-0.93	-0.33	-2.07	-1.85	-5.63	-1.08	0.00	0.00	-0.10	0.80	1.12	2.01	3.44	1.51	0.29	0.00	0.00	0.00	-0.22	0.21	-0.99	-0.32
ADK_NYS___DAM	36.26	34.03	32.22	33.64	32.38	30.46	31.88	30.51	33.67	35.80	36.94	37.63	43.92	48.47	61.21	48.46	53.42	88.22	65.85	54.77	58.91	40.73	37.01	39.84
23527	2.39	2.34	2.32	2.54	2.41	2.28	2.09	2.22	2.31	2.15	2.10	2.10	2.40	2.72	3.55	2.33	2.33	4.53	3.53	3.05	3.55	2.41	2.63	2.92
	0.00	0.00	0.00	0.00	-0.72	-0.67	-4.55	0.00	0.00	0.00	0.02	1.90	2.65	3.65	6.26	2.75	0.52	0.00	0.00	0.00	-0.18	0.38	-0.81	-0.26
AIR_PRODUCTS___DRP	35.66	33.44	31.63	32.97	31.66	29.76	30.75	29.55	32.67	34.90	36.10	37.69	44.63	49.52	63.43	49.28	52.94	86.49	64.45	53.51	57.37	39.94	35.71	38.46
24190	1.79	1.74	1.74	1.87	1.77	1.66	1.47	1.26	1.31	1.24	1.25	1.31	1.51	1.69	2.21	1.57	1.56	2.80	2.12	1.79	2.04	1.41	1.45	1.58
	0.00	0.00	0.00	0.00	-0.64	-0.60	-4.03	0.00	0.00	0.00	0.01	1.03	1.05	1.58	2.70	1.19	0.22	0.00	0.00	0.00	-0.16	0.16	-0.69	-0.22
ALBANY___1	35.66	33.44	31.63	32.97	31.66	29.76	30.75	29.55	32.67	34.90	36.10	37.69	44.63	49.52	63.43	49.28	52.94	86.49	64.45	53.51	57.37	39.94	35.71	38.46
23571	1.79	1.74	1.74	1.87	1.77	1.66	1.47	1.26	1.31	1.24	1.25	1.31	1.51	1.69	2.21	1.57	1.56	2.80	2.12	1.79	2.04	1.41	1.45	1.58
	0.00	0.00	0.00	0.00	-0.64	-0.60	-4.03	0.00	0.00	0.00	0.01	1.03	1.05	1.58	2.70	1.19	0.22	0.00	0.00	0.00	-0.16	0.16	-0.69	-0.22
ALBANY___2	35.66	33.44	31.63	32.97	31.66	29.76	30.75	29.55	32.67	34.90	36.10	37.69	44.63	49.52	63.43	49.28	52.94	86.49	64.45	53.51	57.37	39.94	35.71	38.46
23572	1.79	1.74	1.74	1.87	1.77	1.66	1.47	1.26	1.31	1.24	1.25	1.31	1.51	1.69	2.21	1.57	1.56	2.80	2.12	1.79	2.04	1.41	1.45	1.58
	0.00	0.00	0.00	0.00	-0.64	-0.60	-4.03	0.00	0.00	0.00	0.01	1.03	1.05	1.58	2.70	1.19	0.22	0.00	0.00	0.00	-0.16	0.16	-0.69	-0.22
ALBANY___3	35.66	33.44	31.63	32.97	31.66	29.76	30.75	29.55	32.67	34.90	36.10	37.69	44.63	49.52	63.43	49.28	52.94	86.49	64.45	53.51	57.37	39.94	35.71	38.46
23573	1.79	1.74	1.74	1.87	1.77	1.66	1.47	1.26	1.31	1.24	1.25	1.31	1.51	1.69	2.21	1.57	1.56	2.80	2.12	1.79	2.04	1.41	1.45	1.58
	0.00	0.00	0.00	0.00	-0.64	-0.60	-4.03	0.00	0.00	0.00	0.01	1.03	1.05	1.58	2.70	1.19	0.22	0.00	0.00	0.00	-0.16	0.16	-0.69	-0.22
ALBANY___4	35.66	33.44	31.63	32.97	31.66	29.76	30.75	29.55	32.67	34.90	36.10	37.69	44.63	49.52	63.43	49.28	52.94	86.49	64.45	53.51	57.37	39.94	35.71	38.46
23574	1.79	1.74	1.74	1.87	1.77	1.66	1.47	1.26	1.31	1.24	1.25	1.31	1.51	1.69	2.21	1.57	1.56	2.80	2.12	1.79	2.04	1.41	1.45	1.58
	0.00	0.00	0.00	0.00	-0.64	-0.60	-4.03	0.00	0.00	0.00	0.01	1.03	1.05	1.58	2.70	1.19	0.22	0.00	0.00	0.00	-0.16	0.16	-0.69	-0.22

ALBANY___LFGE 323615	36.04 2.17 0.00	33.79 2.10 0.00	31.95 2.05 0.00	33.33 2.23 0.00	32.05 2.10 -0.71	30.14 1.98 -0.66	31.47 1.79 -4.44	29.98 1.69 0.00	33.14 1.78 0.00	35.41 1.76 0.00	36.64 1.79 0.01	38.35 1.87 0.94	45.33 2.19 1.04	50.12 2.49 1.77	64.15 3.26 3.03	49.92 2.36 1.33	53.73 2.37 0.25	87.93 4.24 0.00	65.51 3.18 0.00	54.39 2.67 0.00	58.30 2.95 -0.18	40.53 2.02 0.18	36.31 1.96 -0.79	39.03 2.12 -0.25
ALCOA_RYNLDS___DRP 24188	11.28 -1.48 21.11	27.04 -1.34 3.31	0.46 -1.32 28.11	19.94 -1.34 9.83	-9.12 -1.26 37.11	-6.21 -1.16 32.55	13.04 -1.02 11.18	-5.65 -1.26 32.68	30.19 -1.17 0.00	32.40 -1.26 0.00	29.88 -1.55 3.42	28.08 -1.73 7.61	31.81 -1.94 10.42	47.25 -2.16 0.00	61.00 -2.93 0.00	46.79 -2.10 0.00	49.47 -2.15 0.00	80.44 -3.24 0.00	59.92 -2.41 0.00	49.66 -2.06 0.00	48.03 -2.40 4.75	37.06 -1.64 0.00	11.24 -1.41 20.92	28.40 -1.52 6.74
ALCOA___DSASP 323711	11.28 -1.48 21.11	27.04 -1.34 3.31	0.46 -1.32 28.11	19.94 -1.34 9.83	-9.12 -1.26 37.11	-6.21 -1.16 32.55	13.04 -1.02 11.18	-5.65 -1.26 32.68	30.19 -1.17 0.00	32.40 -1.26 0.00	29.88 -1.55 3.42	28.08 -1.73 7.61	31.81 -1.94 10.42	47.25 -2.16 0.00	61.00 -2.93 0.00	46.79 -2.10 0.00	49.47 -2.15 0.00	80.44 -3.24 0.00	59.92 -2.41 0.00	49.66 -2.06 0.00	48.03 -2.40 4.75	37.06 -1.64 0.00	11.24 -1.41 20.92	28.40 -1.52 6.74
ALLEGHENY___COGEN 23514	36.25 2.38 0.00	33.68 1.99 0.00	31.57 1.67 0.00	32.92 1.81 0.00	30.95 1.66 -0.04	29.15 1.61 -0.04	26.91 1.42 -0.25	30.10 1.82 0.00	33.49 2.12 0.00	36.28 2.63 0.00	37.72 2.87 0.00	41.30 2.86 -1.02	49.21 2.49 -2.56	54.74 2.52 -2.83	78.64 3.50 -11.22	51.55 2.66 0.00	54.84 3.23 0.00	88.14 4.45 0.00	65.77 3.45 0.00	54.60 2.89 0.00	59.73 4.47 -0.09	42.03 3.33 0.00	35.88 2.32 0.00	39.34 2.68 0.00
ALTONA_WT_PWR 323606	11.46 -0.55 21.86	27.55 -0.71 3.43	0.02 -0.76 29.11	20.03 -0.90 10.18	-9.97 -0.79 38.43	-6.98 -0.77 33.70	12.89 -0.78 11.57	-6.17 -0.62 33.84	30.70 -0.66 0.00	33.08 -0.57 0.00	30.65 -0.67 3.54	28.75 -0.79 7.88	32.59 -0.79 10.79	48.48 -0.92 0.00	62.60 -1.32 0.00	48.04 -0.85 0.00	51.08 -0.53 0.00	83.50 -0.19 0.00	62.38 0.05 0.00	51.52 -0.19 0.00	49.28 -0.97 4.92	37.84 -0.85 0.00	11.09 -0.81 21.66	28.27 -1.41 6.98
AMERICAN_REF_FUEL 24010	33.95 0.08 0.00	31.57 -0.12 0.00	29.65 -0.25 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.02 -0.45 -0.22	27.72 -0.56 -0.01	30.63 -0.74 0.00	33.22 -0.44 0.00	34.66 -0.20 0.00	31.63 -0.36 5.43	32.20 -0.67 11.30	70.80 -0.84 -22.24	184.04 -0.78 -120.89	47.97 -0.93 -0.01	50.80 -0.82 -0.02	81.59 -2.10 -0.01	60.63 -1.70 -0.01	50.68 -1.04 -0.01	55.01 -1.21 -1.04	37.86 -0.86 -0.01	32.48 -1.09 -0.01	36.09 -0.57 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.81 1.94 0.00	33.31 1.62 0.00	31.18 1.29 0.00	32.55 1.45 0.00	30.43 1.14 -0.04	28.39 0.85 -0.04	26.17 0.67 -0.26	29.26 0.97 0.00	32.62 1.26 0.00	35.61 1.96 0.00	37.25 2.39 0.00	54.02 2.48 -14.12	76.42 2.43 -29.82	73.87 2.67 -21.81	133.30 3.72 -65.66	51.52 2.62 0.00	54.32 2.70 0.00	86.90 3.21 0.00	64.73 2.40 0.00	53.85 2.13 0.00	58.01 2.33 -0.51	40.38 1.67 0.00	34.60 1.03 0.00	38.59 1.93 0.00
ARTHUR_KILL_GT_1 23520	37.45 3.58 0.00	35.03 3.33 0.00	33.04 3.14 0.00	34.24 3.14 0.00	32.50 2.99 -0.26	30.67 2.92 -0.24	29.62 2.74 -1.63	31.56 3.28 0.00	34.93 3.57 0.00	37.44 3.78 0.00	39.09 4.08 -0.16	57.19 4.14 -15.63	65.77 4.99 -16.62	57.12 5.39 -2.33	74.58 6.72 -3.93	55.99 5.36 -1.73	57.46 5.52 -0.33	92.46 8.77 0.00	68.57 6.24 0.00	56.96 5.24 -0.01	61.79 5.62 -0.99	56.69 4.20 -13.79	54.92 3.65 -17.70	41.08 4.11 -0.31
ARTHUR_KILL_2 23512	37.34 3.47 0.00	34.93 3.23 0.00	32.95 3.05 0.00	34.15 3.05 0.00	32.41 2.90 -0.26	30.58 2.84 -0.24	29.54 2.67 -1.63	31.48 3.19 0.00	34.83 3.47 0.00	37.32 3.67 0.00	38.97 3.95 -0.16	57.04 3.99 -15.63	65.59 4.81 -16.62	56.91 5.18 -2.33	74.28 6.43 -3.93	55.77 5.15 -1.73	57.20 5.26 -0.33	92.04 8.35 0.00	68.26 5.94 0.00	56.70 4.98 -0.01	61.52 5.35 -0.99	56.51 4.02 -13.79	54.77 3.51 -17.70	40.93 3.96 -0.31
ARTHUR_KILL_3 23513	37.16 3.29 0.00	34.79 3.10 0.00	32.82 2.92 0.00	34.00 2.90 0.00	32.27 2.76 -0.26	30.45 2.70 -0.24	29.43 2.55 -1.63	31.38 3.09 0.00	34.73 3.37 0.00	37.23 3.57 0.00	38.84 3.83 -0.15	56.79 4.14 -15.24	65.51 4.79 -16.55	57.03 5.30 -2.33	74.47 6.61 -3.93	55.79 5.16 -1.73	57.25 5.31 -0.33	92.10 8.41 0.00	68.31 5.99 0.00	56.60 4.89 0.00	61.49 5.44 -0.88	56.55 4.07 -13.78	51.10 3.51 -14.03	40.79 3.90 -0.23
ARTHUR_KILL_COGEN 323718	37.45 3.58 0.00	35.03 3.33 0.00	33.04 3.14 0.00	34.24 3.14 0.00	32.50 2.99 -0.26	30.67 2.92 -0.24	29.62 2.74 -1.63	31.56 3.28 0.00	34.93 3.57 0.00	37.44 3.78 0.00	39.09 4.08 -0.16	57.19 4.14 -15.63	65.77 4.99 -16.62	57.12 5.39 -2.33	74.58 6.72 -3.93	55.99 5.36 -1.73	57.46 5.52 -0.33	92.46 8.77 0.00	68.57 6.24 0.00	56.96 5.24 -0.01	61.79 5.62 -0.99	56.69 4.20 -13.79	54.92 3.65 -17.70	41.08 4.11 -0.31
ASHOKAN____ 23654	36.06 2.19 0.00	33.75 2.06 0.00	31.88 1.98 0.00	33.13 2.03 0.00	31.49 1.91 -0.33	29.67 1.86 -0.30	29.06 1.77 -2.05	30.31 2.02 0.00	33.58 2.21 0.00	35.93 2.28 0.00	37.25 2.39 0.00	39.97 2.59 0.03	47.99 3.09 -0.73	54.04 3.55 -1.09	70.46 4.67 -1.87	53.44 3.72 -0.82	55.77 4.00 -0.15	90.41 6.72 0.00	67.20 4.87 0.00	55.74 4.02 0.00	59.28 4.11 0.00	41.80 2.99 -0.11	36.15 2.59 0.00	39.35 2.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.41 3.54 0.00	35.00 3.30 0.00	32.99 3.10 0.00	34.22 3.12 0.00	32.47 2.96 -0.26	30.65 2.91 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.41 3.75 0.00	39.03 4.03 -0.14	56.28 3.92 -14.94	55.44 5.10 -6.17	57.17 5.48 -2.30	74.78 6.93 -3.93	56.08 5.46 -1.73	57.42 5.48 -0.33	92.31 8.62 0.00	68.48 6.16 0.00	56.87 5.15 0.00	60.79 5.62 0.00	43.65 4.29 -0.66	37.22 3.65 0.00	40.69 4.03 0.00
ASTORIA_EAST_ENERGY_CC2 323582	37.41 3.54 0.00	35.00 3.30 0.00	32.99 3.10 0.00	34.22 3.12 0.00	32.47 2.96 -0.26	30.65 2.90 -0.24	29.61 2.73 -1.63	31.55 3.27 0.00	34.96 3.59 0.00	37.41 3.75 0.00	39.03 4.03 -0.14	56.28 3.92 -14.94	55.44 5.10 -6.17	57.17 5.48 -2.30	74.78 6.93 -3.93	56.08 5.46 -1.73	57.42 5.48 -0.33	92.31 8.62 0.00	68.48 6.16 0.00	56.87 5.15 0.00	60.79 5.62 0.00	43.65 4.29 -0.66	37.21 3.65 0.00	40.69 4.03 0.00
ASTORIA_GT2_I 24094	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00

ASTORIA_GT2_2 24095	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT2_3 24096	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT2_4 24097	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT3_1 24098	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT3_2 24099	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT3_3 24100	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT3_4 24101	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT4_1 24102	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT4_2 24103	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT4_3 24104	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT4_4 24105	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA_GT_1 23523	37.51 3.64 0.00	35.08 3.39 0.00	33.08 3.18 0.00	34.31 3.21 0.00	32.54 3.04 -0.26	30.72 2.98 -0.24	29.69 2.81 -1.63	31.64 3.35 0.00	35.06 3.70 0.00	37.53 3.88 0.00	39.17 4.17 -0.14	56.44 4.08 -14.94	55.63 5.29 -6.17	57.38 5.69 -2.30	75.08 7.22 -3.93	56.30 5.68 -1.73	57.65 5.71 -0.33	92.69 9.00 0.00	68.75 6.42 0.00	57.07 5.35 0.00	61.01 5.84 0.00	43.79 4.43 -0.66	37.33 3.76 0.00	40.82 4.16 0.00
ASTORIA_GT_10 24110	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.45 6.12 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00
ASTORIA_GT_11 24225	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.45 6.12 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00
ASTORIA_GT_12 24226	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.45 6.12 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00

ASTORIA_GT_13 24227	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.45 6.12 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00
ASTORIA_GT_5 24106	37.51 3.64 0.00	35.08 3.39 0.00	33.08 3.18 0.00	34.31 3.21 0.00	32.54 3.04 -0.26	30.72 2.98 -0.24	29.69 2.81 -1.63	31.64 3.35 0.00	35.06 3.70 0.00	37.53 3.88 0.00	39.17 4.17 -0.14	56.44 4.08 -14.94	55.63 5.29 -6.17	57.38 5.69 -2.30	75.08 7.22 -3.93	56.30 5.68 -1.73	57.65 5.71 -0.33	92.69 9.00 0.00	68.75 6.42 0.00	57.07 5.35 0.00	61.01 5.84 0.00	43.79 4.43 -0.66	37.33 3.76 0.00	40.82 4.16 0.00
ASTORIA_GT_7 24107	37.51 3.64 0.00	35.08 3.39 0.00	33.08 3.18 0.00	34.31 3.21 0.00	32.54 3.04 -0.26	30.72 2.98 -0.24	29.69 2.81 -1.63	31.64 3.35 0.00	35.06 3.70 0.00	37.53 3.88 0.00	39.17 4.17 -0.14	56.44 4.08 -14.94	55.63 5.29 -6.17	57.38 5.69 -2.30	75.08 7.22 -3.93	56.30 5.68 -1.73	57.65 5.71 -0.33	92.69 9.00 0.00	68.75 6.42 0.00	57.07 5.35 0.00	61.01 5.84 0.00	43.79 4.43 -0.66	37.33 3.76 0.00	40.82 4.16 0.00
ASTORIA_GT_8 24108	37.51 3.64 0.00	35.08 3.39 0.00	33.08 3.18 0.00	34.31 3.21 0.00	32.54 3.04 -0.26	30.72 2.98 -0.24	29.69 2.81 -1.63	31.64 3.35 0.00	35.06 3.70 0.00	37.53 3.88 0.00	39.17 4.17 -0.14	56.44 4.08 -14.94	55.63 5.29 -6.17	57.38 5.69 -2.30	75.08 7.22 -3.93	56.30 5.68 -1.73	57.65 5.71 -0.33	92.69 9.00 0.00	68.75 6.42 0.00	57.07 5.35 0.00	61.01 5.84 0.00	43.79 4.43 -0.66	37.33 3.76 0.00	40.82 4.16 0.00
ASTORIA___2 24149	37.43 3.56 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.23 3.13 0.00	32.47 2.96 -0.26	30.66 2.92 -0.24	29.63 2.75 -1.63	31.56 3.28 0.00	34.97 3.61 0.00	37.43 3.77 0.00	39.05 4.05 -0.14	56.30 3.94 -14.94	55.47 5.13 -6.17	57.20 5.51 -2.30	74.82 6.97 -3.93	56.11 5.48 -1.73	57.45 5.51 -0.33	92.37 8.68 0.00	68.51 6.18 0.00	56.89 5.17 0.00	60.83 5.65 0.00	43.66 4.31 -0.66	37.23 3.66 0.00	40.70 4.04 0.00
ASTORIA___3 23516	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.45 6.12 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00
ASTORIA___4 23517	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.45 6.12 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00
ASTORIA___5 23518	37.39 3.52 0.00	34.99 3.30 0.00	33.00 3.10 0.00	34.21 3.10 0.00	32.46 2.95 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.96 3.59 0.00	37.45 3.79 0.00	39.06 4.05 -0.16	57.70 4.21 -16.07	55.67 5.05 -6.44	57.21 5.52 -2.30	74.73 6.87 -3.93	56.00 5.38 -1.73	57.40 5.46 -0.33	92.27 8.58 0.00	68.44 6.11 0.00	56.79 5.07 0.00	60.84 5.67 0.00	43.61 4.26 -0.66	37.24 3.67 -0.01	40.72 4.06 0.00
AST_ENERGY_2_CC3 323677	37.20 3.33 0.00	34.84 3.15 0.00	32.88 2.98 0.00	34.05 2.95 0.00	32.33 2.82 -0.26	30.51 2.77 -0.24	29.49 2.61 -1.63	31.43 3.14 0.00	34.79 3.43 0.00	37.26 3.61 0.00	38.85 3.85 -0.14	56.44 4.15 -14.88	54.99 4.77 -6.04	56.97 5.27 -2.30	74.46 6.61 -3.93	55.78 5.16 -1.73	57.27 5.33 -0.33	92.14 8.45 0.00	68.30 5.98 0.00	56.57 4.86 0.00	60.54 5.36 0.00	42.76 4.05 -0.02	37.08 3.51 0.00	40.56 3.90 0.00
AST_ENERGY_2_CC4 323678	37.20 3.33 0.00	34.84 3.15 0.00	32.88 2.98 0.00	34.05 2.95 0.00	32.33 2.82 -0.26	30.51 2.77 -0.24	29.49 2.61 -1.63	31.43 3.14 0.00	34.79 3.43 0.00	37.26 3.61 0.00	38.85 3.85 -0.14	56.44 4.15 -14.88	54.99 4.77 -6.04	56.97 5.27 -2.30	74.46 6.61 -3.93	55.78 5.16 -1.73	57.27 5.33 -0.33	92.14 8.45 0.00	68.30 5.98 0.00	56.57 4.86 0.00	60.54 5.36 0.00	42.76 4.05 -0.02	37.08 3.51 0.00	40.56 3.90 0.00
ATHENS_STG_1 23668	36.00 2.13 0.00	33.73 2.03 0.00	31.89 1.99 0.00	33.16 2.06 0.00	31.44 1.94 -0.25	29.57 1.83 -0.24	28.53 1.69 -1.60	30.14 1.86 0.00	33.33 1.97 0.00	35.65 1.99 0.00	36.92 2.06 0.00	39.39 2.19 0.21	47.24 2.53 -0.55	53.10 2.79 -0.90	69.00 3.54 -1.55	52.26 2.68 -0.68	54.47 2.73 -0.13	88.05 4.36 0.00	65.57 3.24 0.00	54.41 2.69 0.00	58.22 3.05 0.00	40.98 2.19 -0.09	35.60 2.04 0.00	38.87 2.22 0.00
ATHENS_STG_2 23670	36.00 2.13 0.00	33.73 2.03 0.00	31.89 1.99 0.00	33.16 2.06 0.00	31.44 1.94 -0.25	29.57 1.83 -0.24	28.53 1.69 -1.60	30.14 1.86 0.00	33.33 1.97 0.00	35.65 1.99 0.00	36.92 2.06 0.00	39.39 2.19 0.21	47.24 2.53 -0.55	53.10 2.79 -0.90	69.00 3.54 -1.55	52.26 2.68 -0.68	54.47 2.73 -0.13	88.05 4.36 0.00	65.57 3.24 0.00	54.41 2.69 0.00	58.22 3.05 0.00	40.98 2.19 -0.09	35.60 2.04 0.00	38.87 2.22 0.00
ATHENS_STG_3 23677	36.00 2.13 0.00	33.73 2.03 0.00	31.89 1.99 0.00	33.16 2.06 0.00	31.44 1.94 -0.25	29.57 1.83 -0.24	28.53 1.69 -1.60	30.14 1.86 0.00	33.33 1.97 0.00	35.65 1.99 0.00	36.92 2.06 0.00	39.39 2.19 0.21	47.24 2.53 -0.55	53.10 2.79 -0.90	69.00 3.54 -1.55	52.26 2.68 -0.68	54.47 2.73 -0.13	88.05 4.36 0.00	65.57 3.24 0.00	54.41 2.69 0.00	58.22 3.05 0.00	40.98 2.19 -0.09	35.60 2.04 0.00	38.87 2.22 0.00
AUBURN___LFGE 323710	34.65 0.78 0.00	32.24 0.54 0.00	30.30 0.40 0.00	31.65 0.55 0.00	29.81 0.56 0.00	28.02 0.51 0.00	25.75 0.51 0.00	28.95 0.66 0.00	32.10 0.73 0.00	34.63 0.98 0.00	35.98 1.12 0.00	38.51 1.10 0.00	45.39 1.22 0.00	50.98 1.58 0.00	66.19 2.27 0.00	50.58 1.69 0.00	53.48 1.87 0.00	86.51 2.82 0.00	64.14 1.81 0.00	53.33 1.62 0.00	56.85 1.68 0.00	39.80 1.10 0.00	34.30 0.73 0.00	37.52 0.87 0.00
BABYLON_RES_REC 323704	52.98 4.06 -15.05	52.93 3.83 -17.41	46.33 3.62 -12.81	36.50 3.64 -1.76	53.15 3.46 -20.44	35.76 3.35 -4.91	31.04 3.08 -2.72	50.76 3.67 -18.81	54.18 4.05 -18.76	61.64 4.28 -23.70	68.10 4.29 -28.95	52.46 4.38 -10.65	56.23 5.16 -6.90	60.38 5.84 -5.14	88.69 7.33 -17.44	85.01 5.65 -30.47	99.94 5.86 -42.47	128.82 9.46 -35.67	79.96 6.65 -10.98	69.55 5.40 -12.43	111.51 5.75 -50.58	290.50 4.73 -247.07	183.80 3.86 -146.38	78.56 4.40 -37.50

BARRETT_IC_1 23704	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_10 23701	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_11 23702	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_12 23703	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_2 23705	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_3 23706	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_4 23707	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_5 23708	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_6 23709	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_7 23710	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_8 23711	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT_IC_9 23700	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT___1 23545	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BARRETT___2 23546	52.75 3.83 -15.05	52.71 3.61 -17.41	46.11 3.41 -12.81	36.29 3.42 -1.76	52.94 3.25 -20.44	35.56 3.15 -4.91	30.85 2.89 -2.72	50.52 3.42 -18.81	52.33 3.74 -17.22	53.61 3.98 -15.97	68.04 4.24 -28.95	52.58 4.50 -10.66	56.18 5.11 -6.90	59.59 5.64 -4.54	77.33 6.87 -6.54	77.66 5.34 -23.43	91.46 5.50 -34.35	123.25 8.88 -30.69	70.42 6.35 -1.74	60.67 4.90 -4.05	110.71 5.25 -50.28	290.24 4.46 -247.07	183.73 3.78 -146.38	78.36 4.23 -37.46
BAYONEEC___CTG1 323682	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00

BAYONEEC___CTG10 323750	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG2 323683	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG3 323684	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG4 323685	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG5 323686	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG6 323687	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG7 323688	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG8 323689	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BAYONEEC___CTG9 323749	37.29 3.42 0.00	34.91 3.22 0.00	32.93 3.03 0.00	34.12 3.02 0.00	32.38 2.88 -0.26	30.54 2.80 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.95 3.95 -0.14	56.58 4.26 -14.90	55.16 4.90 -6.09	57.11 5.42 -2.30	74.65 6.80 -3.93	55.93 5.30 -1.73	57.39 5.45 -0.33	92.35 8.66 0.00	68.48 6.15 0.00	56.74 5.02 0.00	60.72 5.55 0.00	43.10 4.16 -0.24	37.15 3.58 0.00	40.66 4.00 0.00
BEACON___LESR 323632	36.29 2.42 0.00	33.88 2.19 0.00	32.01 2.11 0.00	33.33 2.23 0.00	31.97 2.07 -0.65	30.14 2.04 -0.60	31.21 1.90 -4.06	30.42 2.13 0.00	33.72 2.36 0.00	35.92 2.27 0.00	37.16 2.31 0.01	38.93 2.58 1.07	46.00 2.95 1.11	51.12 3.38 1.66	65.82 4.73 2.84	50.98 3.33 1.25	55.04 3.66 0.24	89.80 6.11 0.00	66.78 4.45 0.00	55.09 3.38 0.00	59.18 3.85 -0.16	41.13 2.60 0.17	36.59 2.32 -0.70	39.42 2.53 -0.22
BEAVER RIVER___HYD 24048	28.13 0.29 6.03	30.94 0.19 0.94	21.83 -0.04 8.03	28.22 -0.07 2.81	18.49 -0.12 10.63	18.10 -0.07 9.33	21.85 0.05 3.43	19.03 0.15 9.40	31.79 0.43 0.00	34.35 0.69 0.00	34.50 0.62 0.98	35.85 0.63 2.19	41.90 0.73 3.01	50.13 0.73 0.00	64.71 0.79 0.00	49.53 0.63 0.00	52.42 0.81 0.00	84.75 1.06 0.00	63.23 0.90 0.00	52.63 0.91 0.00	55.01 1.19 1.36	39.63 0.93 0.00	28.09 0.51 5.99	35.06 0.33 1.93
BEEBEE_GT_13 23619	34.53 0.66 0.00	32.11 0.41 0.00	30.14 0.25 0.00	31.52 0.42 0.00	29.60 0.35 0.00	27.83 0.33 0.00	25.41 0.17 0.00	28.54 0.26 0.00	31.66 0.30 0.00	34.28 0.63 0.00	35.75 0.89 0.00	38.13 0.99 0.28	44.74 1.09 0.52	49.17 1.30 1.52	59.54 1.97 6.35	50.28 1.39 0.00	53.23 1.62 0.00	85.85 2.16 0.00	63.78 1.45 0.00	53.01 1.29 0.00	56.36 1.24 0.05	39.51 0.81 0.00	33.87 0.30 0.00	37.21 0.55 0.00
BETHLEHEM___GRP 23843	35.66 1.79 0.00	33.44 1.74 0.00	31.63 1.74 0.00	32.97 1.87 0.00	31.66 1.77 -0.64	29.76 1.66 -0.60	30.75 1.47 -4.03	29.55 1.26 0.00	32.67 1.31 0.00	34.90 1.24 0.00	36.10 1.25 0.01	37.69 1.31 1.03	44.63 1.51 1.05	49.52 1.69 1.58	63.43 2.21 2.70	49.28 1.57 1.19	52.94 1.56 0.22	86.49 2.80 0.00	64.45 2.12 0.00	53.51 1.79 0.00	57.37 2.04 -0.16	39.94 1.41 0.16	35.71 1.45 -0.69	38.46 1.58 -0.22
BETHLEHEM___GS1 323560	35.66 1.79 0.00	33.44 1.74 0.00	31.63 1.74 0.00	32.97 1.87 0.00	31.66 1.77 -0.64	29.76 1.66 -0.60	30.75 1.47 -4.03	29.55 1.26 0.00	32.67 1.31 0.00	34.90 1.24 0.00	36.10 1.25 0.01	37.69 1.31 1.03	44.63 1.51 1.05	49.52 1.69 1.58	63.43 2.21 2.70	49.28 1.57 1.19	52.94 1.56 0.22	86.49 2.80 0.00	64.45 2.12 0.00	53.51 1.79 0.00	57.37 2.04 -0.16	39.94 1.41 0.16	35.71 1.45 -0.69	38.46 1.58 -0.22
BETHLEHEM___GS2 323561	35.66 1.79 0.00	33.44 1.74 0.00	31.63 1.74 0.00	32.97 1.87 0.00	31.66 1.77 -0.64	29.76 1.66 -0.60	30.75 1.47 -4.03	29.55 1.26 0.00	32.67 1.31 0.00	34.90 1.24 0.00	36.10 1.25 0.01	37.69 1.31 1.03	44.63 1.51 1.05	49.52 1.69 1.58	63.43 2.21 2.70	49.28 1.57 1.19	52.94 1.56 0.22	86.49 2.80 0.00	64.45 2.12 0.00	53.51 1.79 0.00	57.37 2.04 -0.16	39.94 1.41 0.16	35.71 1.45 -0.69	38.46 1.58 -0.22

BETHLEHEM___GS3 323562	35.66 1.79 0.00	33.44 1.74 0.00	31.63 1.74 0.00	32.97 1.87 0.00	31.66 1.77 -0.64	29.76 1.66 -0.60	30.75 1.47 -4.03	29.55 1.26 0.00	32.67 1.31 0.00	34.90 1.24 0.00	36.10 1.25 0.01	37.69 1.31 1.03	44.63 1.51 1.05	49.52 1.69 1.58	63.43 2.21 2.70	49.28 1.57 1.19	52.94 1.56 0.22	86.49 2.80 0.00	64.45 2.12 0.00	53.51 1.79 0.00	57.37 2.04 -0.16	39.94 1.41 0.16	35.71 1.45 -0.69	38.46 1.58 -0.22
BETHLEHEM___STEEL 23779	35.23 1.36 0.00	32.74 1.05 0.00	30.68 0.78 0.00	32.12 1.02 0.00	30.16 0.88 -0.04	28.31 0.77 -0.04	25.95 0.47 -0.24	28.85 0.56 0.00	31.99 0.63 0.00	34.75 1.09 0.00	36.25 1.39 0.00	54.86 1.42 -16.02	79.79 1.42 -34.20	75.40 1.53 -24.48	139.93 2.34 -73.66	50.30 1.40 0.00	53.28 1.66 0.00	85.43 1.74 0.00	63.49 1.16 0.00	52.94 1.22 0.00	56.99 1.25 -0.57	39.63 0.93 0.00	33.98 0.41 0.00	37.68 1.02 0.00
BETHPAGE_CC_5 323564	52.94 4.02 -15.05	52.89 3.79 -17.41	46.28 3.58 -12.81	36.46 3.59 -1.76	53.10 3.41 -20.44	35.72 3.31 -4.91	30.97 3.01 -2.72	50.65 3.55 -18.81	53.30 3.92 -18.02	57.77 4.15 -19.97	68.18 4.38 -28.95	52.71 4.64 -10.65	56.51 5.44 -6.90	60.02 6.08 -4.54	82.02 7.57 -10.53	78.29 5.98 -23.42	92.32 6.22 -34.49	124.34 9.97 -30.69	71.90 7.02 -2.55	63.87 5.55 -6.60	111.41 5.96 -50.28	290.70 4.93 -247.07	183.94 3.99 -146.38	78.42 4.29 -37.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.49 1.62 0.00	32.98 1.29 0.00	30.89 1.00 0.00	32.33 1.22 0.00	30.36 1.07 -0.04	28.50 0.97 -0.04	26.16 0.67 -0.24	29.08 0.80 0.00	32.28 0.92 0.00	35.07 1.41 0.00	36.59 1.73 0.00	56.52 1.78 -17.32	82.37 1.83 -36.36	76.53 2.00 -25.13	139.45 2.95 -72.58	50.74 1.85 0.00	53.76 2.14 0.00	86.13 2.44 0.00	64.01 1.68 0.00	53.34 1.62 0.00	57.43 1.69 -0.56	39.97 1.27 0.00	34.26 0.69 0.00	37.98 1.32 0.00
BINGHAMTON___COGEN 23790	34.91 1.04 0.00	32.67 0.97 0.00	30.74 0.84 0.00	31.97 0.86 0.00	30.15 0.82 -0.08	28.36 0.77 -0.08	26.50 0.72 -0.54	29.20 0.91 0.00	32.40 1.04 0.00	34.87 1.21 0.00	36.19 1.33 0.00	39.27 1.44 -0.41	46.61 1.59 -0.86	52.55 1.76 -1.39	71.79 2.36 -5.51	50.58 1.68 0.00	53.46 1.84 0.00	86.17 2.48 0.00	64.19 1.86 0.00	53.27 1.55 0.00	56.95 1.73 -0.05	39.96 1.26 0.00	34.52 0.96 0.00	37.87 1.21 0.00
BLACK RIVER___HYD 24047	30.12 0.40 4.15	31.27 0.23 0.65	24.26 -0.11 5.53	28.98 -0.20 1.93	21.68 -0.27 7.29	20.94 -0.17 6.40	23.04 -0.03 2.17	21.94 0.15 6.49	31.86 0.49 0.00	34.57 0.91 0.00	35.01 0.83 0.68	36.81 0.90 1.51	43.06 0.97 2.07	50.27 0.87 0.00	64.94 1.02 0.00	49.72 0.82 0.00	52.68 1.07 0.00	84.80 1.12 0.00	63.32 0.99 0.00	52.83 1.11 0.00	55.86 1.62 0.93	39.82 1.12 0.00	30.02 0.58 4.12	35.53 0.20 1.33
BLISS_WT_PWR 323608	35.88 2.01 0.00	33.35 1.66 0.00	31.24 1.35 0.00	32.54 1.44 0.00	30.56 1.27 -0.04	28.77 1.23 -0.04	26.45 0.94 -0.26	29.31 1.03 0.00	32.65 1.28 0.00	35.45 1.79 0.00	36.94 2.08 0.00	54.27 2.21 -14.64	77.01 2.12 -30.72	72.85 2.14 -21.30	128.43 2.91 -61.60	50.77 1.87 0.00	53.78 2.16 0.00	86.06 2.38 0.00	63.79 1.46 0.00	53.40 1.68 0.00	57.64 1.99 -0.48	40.30 1.60 0.00	34.59 1.02 0.00	38.39 1.73 0.00
BLUE_CIRC_CHEM_DRP 24182	35.70 1.83 0.00	33.46 1.77 0.00	31.66 1.77 0.00	33.00 1.90 0.00	31.61 1.80 -0.57	29.71 1.68 -0.53	30.33 1.51 -3.58	29.77 1.49 0.00	32.92 1.56 0.00	35.18 1.53 0.00	36.41 1.56 0.01	38.22 1.64 0.84	45.39 1.89 0.66	50.44 2.06 1.02	64.85 2.65 1.73	50.06 1.93 0.76	53.44 1.97 0.14	87.05 3.36 0.00	64.87 2.54 0.00	53.86 2.14 0.00	57.73 2.42 -0.14	40.29 1.70 0.11	35.85 1.68 -0.61	38.69 1.83 -0.19
BOC_GAS_DRP 24189	35.61 1.74 0.00	33.37 1.67 0.00	31.56 1.67 0.00	32.88 1.78 0.00	31.49 1.68 -0.57	29.60 1.57 -0.53	30.23 1.42 -3.56	29.73 1.45 0.00	32.89 1.52 0.00	35.15 1.50 0.00	36.38 1.52 0.01	38.18 1.60 0.84	45.06 1.84 0.95	50.40 2.02 1.02	64.77 2.60 1.75	50.02 1.90 0.77	53.38 1.91 0.14	86.89 3.21 0.00	64.74 2.41 0.00	53.77 2.05 0.00	57.53 2.35 0.00	40.25 1.66 0.11	35.19 1.62 0.00	38.44 1.78 0.00
BORALEX_4TH_BRANCH 23824	36.26 2.39 0.00	34.03 2.34 0.00	32.22 2.32 0.00	33.64 2.54 0.00	32.38 2.41 -0.72	30.46 2.28 -0.67	31.88 2.09 -4.55	30.51 2.22 0.00	33.67 2.31 0.00	35.80 2.15 0.00	36.94 2.10 0.02	37.63 2.10 1.90	43.92 2.40 2.65	48.47 2.72 3.65	61.21 3.55 6.26	48.46 2.33 2.75	53.42 2.33 0.52	88.22 4.53 0.00	65.85 3.53 0.00	54.77 3.05 0.00	58.91 3.55 -0.18	40.73 2.41 0.38	37.01 2.63 -0.81	39.84 2.92 -0.26
BOWLINE___1 23526	36.83 2.96 0.00	34.48 2.78 0.00	32.52 2.62 0.00	33.71 2.61 0.00	31.98 2.48 -0.25	30.15 2.41 -0.23	29.10 2.27 -1.58	30.93 2.65 0.00	34.25 2.89 0.00	36.72 3.06 0.00	38.21 3.30 -0.05	46.61 3.59 -5.60	51.53 4.20 -3.17	56.24 4.69 -2.15	73.57 5.96 -3.69	55.14 4.62 -1.62	56.69 4.77 -0.31	91.36 7.67 0.00	67.84 5.51 0.00	56.15 4.44 0.00	60.00 4.83 0.00	42.44 3.52 -0.22	36.64 3.08 0.00	40.03 3.37 0.00
BOWLINE___2 23595	36.83 2.96 0.00	34.48 2.78 0.00	32.52 2.62 0.00	33.71 2.61 0.00	31.98 2.48 -0.25	30.15 2.41 -0.23	29.10 2.27 -1.58	30.93 2.65 0.00	34.25 2.89 0.00	36.72 3.06 0.00	38.22 3.30 -0.05	46.61 3.59 -5.61	51.54 4.20 -3.17	56.24 4.69 -2.15	73.57 5.96 -3.69	55.14 4.62 -1.62	56.69 4.77 -0.31	91.36 7.67 0.00	67.84 5.51 0.00	56.15 4.43 0.00	60.00 4.83 0.00	42.45 3.52 -0.22	36.64 3.08 0.00	40.03 3.37 0.00
BROOKHAVEN___DRP 24191	52.70 3.78 -15.05	52.66 3.56 -17.41	46.07 3.37 -12.81	36.25 3.39 -1.76	52.92 3.23 -20.44	35.55 3.14 -4.91	30.85 2.89 -2.72	50.62 3.53 -18.81	53.93 3.93 -18.64	60.91 4.20 -23.05	68.15 4.34 -28.95	52.61 4.54 -10.65	56.57 5.50 -6.90	70.36 6.29 -14.67	140.86 7.88 -69.06	199.47 6.25 -144.33	241.18 6.43 -183.13	214.13 10.37 -120.08	224.01 7.35 -154.34	162.50 5.86 -104.92	121.34 6.15 -60.02	290.63 4.85 -247.07	183.74 3.80 -146.38	78.28 4.13 -37.49
BROOKLYN_NAVY_YARD 23515	37.28 3.41 0.00	34.89 3.20 0.00	32.91 3.01 0.00	34.10 2.99 0.00	32.35 2.84 -0.26	30.52 2.78 -0.24	29.51 2.63 -1.63	31.45 3.16 0.00	34.83 3.46 0.00	37.32 3.66 0.00	38.94 3.94 -0.14	56.61 4.29 -14.90	55.12 4.86 -6.09	57.05 5.36 -2.30	74.57 6.72 -3.93	55.87 5.25 -1.73	57.40 5.46 -0.33	92.31 8.62 0.00	68.47 6.14 0.00	56.71 4.99 0.00	60.69 5.52 0.00	43.13 4.19 -0.24	37.18 3.61 0.00	40.67 4.01 0.00
BROOKLYN___ARMY_DRP 323595	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31

BROOME_2_LFGE 323671	34.91 1.04 0.00	32.67 0.97 0.00	30.74 0.84 0.00	31.97 0.86 0.00	30.15 0.82 -0.08	28.36 0.77 -0.08	26.50 0.72 -0.54	29.20 0.91 0.00	32.40 1.04 0.00	34.87 1.21 0.00	36.19 1.33 0.00	39.27 1.44 -0.41	46.61 1.59 -0.86	52.55 1.76 -1.39	71.79 2.36 -5.51	50.58 1.68 0.00	53.46 1.84 0.00	86.17 2.48 0.00	64.19 1.86 0.00	53.27 1.55 0.00	56.95 1.73 -0.05	39.96 1.26 0.00	34.52 0.96 0.00	37.87 1.21 0.00
BROOME___LFGE 323600	34.91 1.04 0.00	32.67 0.97 0.00	30.74 0.84 0.00	31.97 0.86 0.00	30.15 0.82 -0.08	28.36 0.77 -0.08	26.50 0.72 -0.54	29.20 0.91 0.00	32.40 1.04 0.00	34.87 1.21 0.00	36.19 1.33 0.00	39.27 1.44 -0.41	46.61 1.59 -0.86	52.55 1.76 -1.39	71.79 2.36 -5.51	50.58 1.68 0.00	53.46 1.84 0.00	86.17 2.48 0.00	64.19 1.86 0.00	53.27 1.55 0.00	56.95 1.73 -0.05	39.96 1.26 0.00	34.52 0.96 0.00	37.87 1.21 0.00
BURROWS___LYONSDAL 23803	32.23 0.81 2.45	32.00 0.69 0.39	27.16 0.53 3.27	30.48 0.52 1.14	25.35 0.48 4.38	24.11 0.45 3.84	23.99 0.47 1.73	25.03 0.64 3.90	32.24 0.87 0.00	34.77 1.11 0.00	35.61 1.16 0.41	37.77 1.26 0.91	44.41 1.50 1.26	51.04 1.64 0.00	65.89 1.97 0.00	50.38 1.48 0.00	53.28 1.67 0.00	86.29 2.60 0.00	64.32 1.99 0.00	53.46 1.74 0.00	56.56 1.94 0.56	40.13 1.43 0.00	32.14 1.03 2.46	36.81 0.94 0.79
CAITHNESS_CC_1 323624	52.70 3.78 -15.05	52.66 3.56 -17.41	46.07 3.37 -12.81	36.26 3.40 -1.76	52.93 3.24 -20.44	35.55 3.14 -4.91	30.85 2.89 -2.72	50.60 3.51 -18.81	53.89 3.91 -18.61	60.75 4.16 -22.93	68.12 4.31 -28.95	52.56 4.48 -10.65	56.50 5.43 -6.90	70.11 6.19 -14.52	139.74 7.77 -68.05	197.49 6.15 -142.45	238.49 6.33 -180.55	212.44 10.19 -118.56	221.88 7.22 -152.34	161.79 5.74 -104.33	120.95 6.02 -59.75	290.57 4.79 -247.07	183.70 3.75 -146.38	78.22 4.07 -37.49
CALPINE BETH_PAGE_GT4 24209	52.92 3.99 -15.05	52.86 3.76 -17.41	46.26 3.56 -12.81	36.43 3.56 -1.76	53.08 3.39 -20.44	35.70 3.29 -4.91	30.97 3.01 -2.72	50.66 3.57 -18.81	53.09 3.93 -17.80	56.69 4.18 -18.86	68.23 4.43 -28.95	52.77 4.69 -10.65	56.59 5.52 -6.90	60.05 6.10 -4.54	80.96 7.61 -9.42	78.33 6.02 -23.42	92.34 6.27 -34.46	124.43 10.05 -30.69	71.76 7.07 -2.37	63.23 5.55 -5.96	111.43 5.98 -50.28	290.75 4.98 -247.07	183.99 4.04 -146.38	78.47 4.34 -37.48
CALPINE_BETH_PAGE_GT_4 323586	52.92 3.99 -15.05	52.86 3.76 -17.41	46.26 3.56 -12.81	36.43 3.56 -1.76	53.08 3.39 -20.44	35.70 3.29 -4.91	30.97 3.01 -2.72	50.66 3.57 -18.81	53.09 3.93 -17.80	56.69 4.18 -18.86	68.23 4.43 -28.95	52.77 4.69 -10.65	56.59 5.52 -6.90	60.05 6.10 -4.54	80.96 7.61 -9.42	78.33 6.02 -23.42	92.34 6.27 -34.46	124.43 10.05 -30.69	71.76 7.07 -2.37	63.23 5.55 -5.96	111.43 5.98 -50.28	290.75 4.98 -247.07	183.99 4.04 -146.38	78.47 4.34 -37.48
CALPINE_BP_GT1 23823	52.92 3.99 -15.05	52.86 3.76 -17.41	46.26 3.56 -12.81	36.43 3.56 -1.76	53.08 3.39 -20.44	35.70 3.29 -4.91	30.97 3.01 -2.72	50.66 3.57 -18.81	53.09 3.93 -17.80	56.69 4.18 -18.86	68.23 4.43 -28.95	52.77 4.69 -10.65	56.59 5.52 -6.90	60.05 6.10 -4.54	80.96 7.61 -9.42	78.33 6.02 -23.42	92.34 6.27 -34.46	124.43 10.05 -30.69	71.76 7.07 -2.37	63.23 5.55 -5.96	111.43 5.98 -50.28	290.75 4.98 -247.07	183.99 4.04 -146.38	78.47 4.34 -37.48
CALSPAN___DRP 24200	35.23 1.36 0.00	32.74 1.05 0.00	30.68 0.78 0.00	32.12 1.02 0.00	30.16 0.88 -0.04	28.31 0.77 -0.04	25.95 0.47 -0.24	28.85 0.56 0.00	31.99 0.63 0.00	34.75 1.09 0.00	36.25 1.39 0.00	54.86 1.42 -16.02	79.79 1.42 -34.20	75.40 1.53 -24.48	139.93 2.34 -73.66	50.30 1.40 0.00	53.28 1.66 0.00	85.43 1.74 0.00	63.49 1.16 0.00	52.94 1.22 0.00	56.99 1.25 -0.57	39.63 0.93 0.00	33.98 0.41 0.00	37.68 1.02 0.00
CANDIGU_WT_PWR 323617	35.18 1.31 0.00	32.83 1.14 0.00	30.79 0.89 0.00	32.06 0.96 0.00	30.17 0.87 -0.05	28.38 0.83 -0.05	26.27 0.69 -0.34	29.20 0.91 0.00	32.41 1.05 0.00	35.10 1.45 0.00	36.47 1.61 0.00	44.41 1.72 -5.27	57.03 1.74 -11.12	59.57 1.84 -8.34	92.04 2.65 -25.46	50.60 1.70 0.00	53.66 2.04 0.00	86.19 2.51 0.00	64.20 1.87 0.00	53.36 1.64 0.00	57.26 1.89 -0.20	40.07 1.37 0.00	34.45 0.88 0.00	37.98 1.33 0.00
CARR STREET_E_SYR 24060	33.95 0.08 0.00	31.72 0.02 0.00	29.86 -0.03 0.00	31.07 -0.03 0.00	29.22 -0.03 0.00	27.50 -0.01 0.00	25.24 0.00 0.00	28.35 0.06 0.00	31.44 0.08 0.00	33.86 0.21 0.00	35.14 0.28 0.00	37.65 0.23 0.00	44.34 0.17 0.00	49.61 0.21 0.00	64.25 0.33 0.00	49.12 0.23 0.00	51.91 0.30 0.00	83.96 0.27 0.00	62.48 0.15 0.00	51.79 0.07 0.00	55.21 0.04 0.00	38.69 -0.01 0.00	33.43 -0.14 0.00	36.53 -0.13 0.00
CARTHAGE___PAPER 23857	29.43 0.44 4.88	31.22 0.29 0.76	23.40 0.00 6.50	28.76 -0.07 2.27	20.52 -0.13 8.60	19.90 -0.05 7.55	22.57 0.09 2.76	20.92 0.25 7.61	31.94 0.58 0.00	34.57 0.91 0.00	34.89 0.82 0.80	36.48 0.84 1.78	42.69 0.96 2.43	50.33 0.92 0.00	65.01 1.09 0.00	49.76 0.86 0.00	52.70 1.08 0.00	85.09 1.41 0.00	63.58 1.25 0.00	53.00 1.28 0.00	55.75 1.68 1.10	39.92 1.22 0.00	29.43 0.71 4.85	35.51 0.42 1.56
CASSADAGA_WT_PWR 323784	36.16 2.29 0.00	33.63 1.93 0.00	31.48 1.59 0.00	32.83 1.73 0.00	30.64 1.35 -0.04	28.58 1.04 -0.04	26.37 0.87 -0.26	29.51 1.23 0.00	32.98 1.61 0.00	36.04 2.38 0.00	37.68 2.82 0.00	54.36 2.90 -14.05	76.64 2.86 -29.61	74.01 3.09 -21.52	132.64 4.27 -64.45	51.89 3.00 0.00	54.47 2.85 0.00	87.09 3.40 0.00	64.99 2.66 0.00	54.12 2.40 0.00	58.36 2.68 -0.50	40.67 1.97 0.00	34.85 1.29 0.00	38.98 2.32 0.00
CE_DUNWOOD___DRP 24194	37.08 3.21 0.00	34.71 3.02 0.00	32.74 2.84 0.00	33.96 2.86 0.00	32.22 2.71 -0.26	30.38 2.64 -0.24	29.35 2.48 -1.63	31.20 2.91 0.00	34.56 3.20 0.00	37.04 3.39 0.00	38.56 3.62 -0.08	49.89 3.92 -8.56	52.89 4.56 -4.16	56.78 5.09 -2.29	74.29 6.45 -3.92	55.63 5.01 -1.73	57.10 5.16 -0.33	91.94 8.25 0.00	68.24 5.92 0.00	56.49 4.77 0.00	60.35 5.18 0.00	42.74 3.80 -0.24	36.90 3.33 0.00	40.32 3.66 0.00
CE_MILLWOOD___DRP 24193	36.98 3.11 0.00	34.62 2.93 0.00	32.67 2.78 0.00	33.88 2.77 0.00	32.14 2.64 -0.26	30.31 2.57 -0.24	29.27 2.40 -1.62	31.11 2.82 0.00	34.45 3.09 0.00	36.93 3.27 0.00	38.41 3.49 -0.07	48.23 3.78 -7.03	52.27 4.42 -3.68	56.60 4.93 -2.27	74.08 6.26 -3.90	55.46 4.85 -1.72	56.94 5.00 -0.33	91.70 8.01 0.00	68.09 5.76 0.00	56.36 4.64 0.00	60.22 5.04 0.00	42.63 3.70 -0.24	36.80 3.23 0.00	40.21 3.55 0.00
CE_NYC2_DRP 24202	37.40 3.53 0.00	35.02 3.33 0.00	33.02 3.12 0.00	34.22 3.11 0.00	32.46 2.96 -0.26	30.64 2.89 -0.24	29.62 2.74 -1.63	31.57 3.28 0.00	34.97 3.61 0.00	37.48 3.82 0.00	39.10 4.08 -0.16	57.75 4.26 -16.07	55.71 5.09 -6.44	57.27 5.58 -2.30	74.80 6.94 -3.93	56.05 5.43 -1.73	57.46 5.52 -0.33	92.38 8.69 0.00	68.51 6.18 0.00	56.83 5.11 0.00	60.88 5.70 0.00	43.65 4.29 -0.66	37.25 3.68 -0.01	40.74 4.08 0.00



CE_NYC_DRP 24195	37.35 3.48 0.00	34.96 3.27 0.00	32.97 3.08 0.00	34.17 3.07 0.00	32.43 2.92 -0.26	30.59 2.85 -0.24	29.56 2.68 -1.63	31.50 3.22 0.00	34.91 3.55 0.00	37.42 3.76 0.00	39.02 4.02 -0.14	56.41 4.33 -14.66	55.18 5.01 -6.01	57.25 5.56 -2.30	74.83 6.97 -3.93	56.07 5.45 -1.73	57.55 5.61 -0.33	92.58 8.89 0.00	68.65 6.32 0.00	56.85 5.13 0.00	60.81 5.64 0.00	43.11 4.21 -0.20	37.21 3.64 0.00	40.72 4.06 0.00
CHAFFEE___LFGE 323603	35.45 1.58 0.00	32.93 1.24 0.00	30.84 0.95 0.00	32.27 1.17 0.00	30.31 1.02 -0.04	28.46 0.92 -0.04	26.12 0.62 -0.25	29.02 0.73 0.00	32.22 0.85 0.00	34.99 1.34 0.00	36.52 1.66 0.00	54.51 1.73 -15.35	78.46 1.78 -32.51	74.29 1.96 -22.94	134.62 2.89 -67.80	50.71 1.81 0.00	53.76 2.14 0.00	86.17 2.49 0.00	64.02 1.69 0.00	53.36 1.64 0.00	57.40 1.70 -0.53	39.96 1.26 0.00	34.23 0.67 0.00	37.94 1.28 0.00
CHATEAUG_WT_PWR 323614	11.23 -0.77 21.87	27.36 -0.90 3.43	-0.16 -0.93 29.13	19.86 -1.05 10.19	-10.17 -0.96 38.45	-7.16 -0.93 33.73	12.78 -0.89 11.58	-6.33 -0.76 33.86	30.56 -0.81 0.00	32.91 -0.75 0.00	30.44 -0.87 3.55	28.54 -0.99 7.89	32.32 -1.05 10.79	48.19 -1.21 0.00	62.21 -1.71 0.00	47.75 -1.14 0.00	50.74 -0.88 0.00	82.87 -0.82 0.00	61.88 -0.45 0.00	51.12 -0.60 0.00	48.89 -1.37 4.92	37.65 -1.05 0.00	10.87 -1.02 21.68	28.07 -1.60 6.99
CHAT_HIGH_FALL_HYD 323578	11.56 -0.87 21.44	27.34 -0.99 3.37	0.34 -0.99 28.56	19.99 -1.13 9.99	-9.48 -1.03 37.70	-6.56 -1.00 33.07	12.95 -0.94 11.36	-5.71 -0.80 33.19	30.51 -0.85 0.00	32.84 -0.82 0.00	30.45 -0.94 3.48	28.62 -1.06 7.74	32.47 -1.12 10.58	48.13 -1.28 0.00	62.10 -1.82 0.00	47.68 -1.21 0.00	50.62 -1.00 0.00	82.67 -1.02 0.00	61.72 -0.60 0.00	51.00 -0.72 0.00	48.90 -1.45 4.82	37.61 -1.09 0.00	11.24 -1.08 21.25	28.17 -1.64 6.85
CHAUTAUQUA___LFGE 323629	35.68 1.81 0.00	33.22 1.52 0.00	31.10 1.20 0.00	32.49 1.38 0.00	30.43 1.15 -0.04	28.49 0.95 -0.04	26.22 0.73 -0.25	29.27 0.98 0.00	32.59 1.22 0.00	35.47 1.82 0.00	37.05 2.19 0.00	53.99 2.28 -14.29	76.76 2.31 -30.29	74.37 2.52 -22.45	135.91 3.58 -68.41	51.27 2.38 0.00	54.17 2.55 0.00	86.60 2.91 0.00	64.46 2.13 0.00	53.63 1.91 0.00	57.80 2.09 -0.53	40.22 1.51 0.00	34.49 0.92 0.00	38.40 1.75 0.00
CH_MIDHUDSON___DRP 24192	36.95 3.08 0.00	34.60 2.90 0.00	32.67 2.77 0.00	33.91 2.80 0.00	32.19 2.65 -0.29	30.35 2.58 -0.27	29.49 2.42 -1.83	31.07 2.78 0.00	34.39 3.03 0.00	36.85 3.19 0.00	38.27 3.41 0.00	41.01 3.71 0.11	49.63 4.36 -1.11	55.99 4.93 -1.66	73.07 6.33 -2.82	55.08 4.94 -1.24	56.99 5.14 -0.23	92.00 8.30 0.00	68.38 6.05 0.00	56.61 4.89 0.00	60.45 5.27 0.00	42.65 3.78 -0.17	36.90 3.33 0.00	40.28 3.62 0.00
CH_MISC_IPPS 23765	37.09 3.22 0.00	34.72 3.02 0.00	32.76 2.87 0.00	33.98 2.88 0.00	32.24 2.72 -0.27	30.42 2.66 -0.25	29.44 2.48 -1.72	31.17 2.88 0.00	34.53 3.17 0.00	37.02 3.36 0.00	38.48 3.61 0.00	41.43 3.96 -0.05	50.10 4.67 -1.26	56.52 5.30 -1.82	73.84 6.81 -3.11	55.58 5.32 -1.37	57.44 5.56 -0.26	92.64 8.95 0.00	68.84 6.52 0.00	56.97 5.25 0.00	60.83 5.66 0.00	42.93 4.04 -0.19	37.06 3.50 0.00	40.44 3.78 0.00
CH_RES_BVR_FALLS 23983	45.43 -0.20 -11.76	33.35 -0.19 -1.84	45.32 -0.23 -15.66	36.31 -0.26 -5.47	49.44 -0.26 -20.46	45.18 -0.26 -17.93	29.84 -0.24 -4.84	46.24 -0.26 -18.21	31.15 -0.22 0.00	33.46 -0.20 0.00	36.55 -0.22 -1.91	41.26 -0.28 -4.12	49.36 -0.33 -5.52	48.68 -0.43 0.29	62.85 -0.58 0.49	48.23 -0.45 0.21	51.10 -0.47 0.04	82.90 -0.79 0.00	61.77 -0.55 0.00	51.43 -0.29 0.00	57.52 -0.28 -2.63	38.43 -0.24 0.03	44.89 -0.26 -11.58	40.00 -0.39 -3.73
CH_RES_NIAGARA 23895	33.95 0.08 0.00	31.57 -0.12 0.00	29.65 -0.24 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.02 -0.45 -0.22	27.72 -0.56 -0.01	30.63 -0.74 0.00	33.22 -0.44 0.00	34.66 -0.20 0.00	31.66 -0.36 5.40	32.26 -0.67 11.24	70.80 -0.84 -22.24	183.96 -0.77 -120.81	47.97 -0.93 -0.01	50.80 -0.82 -0.02	81.59 -2.10 -0.01	60.63 -1.70 -0.01	50.68 -1.04 -0.01	55.00 -1.21 -1.04	37.86 -0.86 -0.01	32.48 -1.09 -0.01	36.09 -0.57 0.00
CH_RES_SYRACUSE 23985	34.14 0.27 0.00	31.88 0.18 0.00	30.01 0.11 0.00	31.24 0.14 0.00	29.39 0.15 0.00	27.65 0.15 0.00	25.39 0.15 0.00	28.52 0.24 0.00	31.63 0.27 0.00	34.06 0.40 0.00	35.36 0.50 0.00	37.95 0.53 0.00	44.78 0.61 0.00	50.13 0.73 0.00	64.98 1.06 0.00	49.68 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.21 0.88 0.00	52.26 0.54 0.00	55.68 0.51 0.00	39.00 0.30 0.00	33.69 0.13 0.00	36.83 0.17 0.00
CLINTON_WT_PWR 323605	11.23 -0.77 21.87	27.36 -0.90 3.43	-0.16 -0.93 29.13	19.86 -1.05 10.19	-10.17 -0.96 38.45	-7.16 -0.93 33.73	12.78 -0.89 11.58	-6.33 -0.76 33.86	30.56 -0.81 0.00	32.91 -0.75 0.00	30.44 -0.87 3.55	28.54 -0.99 7.89	32.32 -1.05 10.79	48.19 -1.21 0.00	62.21 -1.71 0.00	47.75 -1.14 0.00	50.74 -0.88 0.00	82.87 -0.82 0.00	61.88 -0.45 0.00	51.12 -0.60 0.00	48.89 -1.37 4.92	37.65 -1.05 0.00	10.87 -1.02 21.68	28.07 -1.60 6.99
CLINTON___LFGE 323618	11.88 -0.23 21.76	27.87 -0.41 3.42	0.43 -0.48 28.98	20.35 -0.62 10.13	-9.54 -0.53 38.26	-6.57 -0.52 33.55	13.20 -0.52 11.52	-5.73 -0.34 33.68	31.03 -0.33 0.00	33.45 -0.21 0.00	31.01 -0.32 3.53	29.16 -0.41 7.85	33.09 -0.34 10.74	49.00 -0.39 0.00	63.27 -0.65 0.00	48.60 -0.29 0.00	51.72 0.10 0.00	84.61 0.92 0.00	63.27 0.94 0.00	52.27 0.55 0.00	50.10 -0.19 4.89	38.39 -0.31 0.00	11.61 -0.39 21.57	28.76 -0.95 6.95
COLONIE_LFGE___ 323577	36.82 2.32 -0.63	34.02 2.23 -0.10	32.92 2.19 -0.84	33.76 2.37 -0.30	33.38 2.24 -1.89	31.33 2.13 -1.70	32.42 1.95 -5.23	31.31 2.04 -0.98	33.54 2.18 0.00	35.74 2.09 0.00	37.01 2.06 -0.09	38.48 2.06 1.00	45.02 2.36 1.50	49.67 2.69 2.42	63.29 3.52 4.15	49.54 2.47 1.83	53.82 2.55 0.34	88.38 4.69 0.00	65.92 3.59 0.00	54.76 3.05 0.00	58.78 3.41 -0.20	40.78 2.33 0.25	36.85 2.39 -0.90	39.54 2.59 -0.29
COPENHAGEN_WT_PWR 323753	30.40 0.33 3.80	31.26 0.16 0.60	24.62 -0.22 5.06	29.00 -0.34 1.77	22.15 -0.43 6.67	21.34 -0.32 5.85	23.09 -0.17 1.99	22.32 -0.03 5.94	31.69 0.33 0.00	34.42 0.77 0.00	34.94 0.71 0.62	36.77 0.74 1.38	43.03 0.76 1.90	50.00 0.60 0.00	64.56 0.64 0.00	49.40 0.50 0.00	52.34 0.73 0.00	84.21 0.52 0.00	62.87 0.54 0.00	52.54 0.82 0.00	55.63 1.31 0.85	39.58 0.88 0.00	30.17 0.37 3.77	35.34 -0.10 1.22
CORNELL_____ 23752	35.13 1.26 0.00	32.79 1.09 0.00	30.84 0.95 0.00	32.09 0.99 0.00	30.24 0.94 -0.05	28.47 0.91 -0.05	26.45 0.86 -0.34	29.35 1.06 0.00	32.60 1.24 0.00	35.07 1.41 0.00	36.38 1.52 0.00	39.37 1.61 -0.34	46.72 1.84 -0.71	52.60 2.06 -1.15	71.31 2.82 -4.56	51.05 2.16 0.00	53.98 2.36 0.00	87.30 3.61 0.00	65.08 2.75 0.00	54.03 2.31 0.00	57.72 2.52 -0.04	40.43 1.73 0.00	34.88 1.32 0.00	38.13 1.47 0.00

COXSACKIE___GT 23611	36.57 2.70 0.00	34.23 2.53 0.00	32.34 2.44 0.00	33.66 2.56 0.00	32.01 2.41 -0.36	30.15 2.32 -0.33	29.62 2.15 -2.23	30.60 2.32 0.00	33.88 2.52 0.00	36.21 2.55 0.00	37.49 2.63 0.00	40.03 2.80 0.19	48.02 3.31 -0.54	54.07 3.80 -0.87	70.38 4.97 -1.49	53.38 3.83 -0.66	55.83 4.09 -0.12	90.57 6.88 0.00	67.47 5.14 0.00	56.01 4.29 0.00	59.37 4.19 0.00	41.95 3.16 -0.09	36.44 2.88 0.00	39.72 3.06 0.00
CPV_VALLEY___CC1 323721	36.18 2.31 0.00	33.87 2.17 0.00	31.96 2.06 0.00	33.16 2.05 0.00	31.43 1.96 -0.22	29.61 1.90 -0.21	28.43 1.77 -1.41	30.36 2.07 0.00	33.62 2.26 0.00	36.04 2.39 0.00	37.45 2.57 -0.02	42.39 2.80 -2.17	49.28 3.27 -1.84	54.79 3.65 -1.74	71.56 4.66 -2.98	53.82 3.61 -1.31	55.59 3.73 -0.25	89.68 5.99 0.00	66.65 4.32 0.00	55.20 3.49 0.00	58.99 3.81 0.00	41.65 2.77 -0.18	35.99 2.42 0.00	39.31 2.65 0.00
CPV_VALLEY___CC2 323722	36.18 2.31 0.00	33.87 2.17 0.00	31.96 2.06 0.00	33.16 2.05 0.00	31.43 1.96 -0.22	29.61 1.90 -0.21	28.43 1.77 -1.41	30.36 2.07 0.00	33.62 2.26 0.00	36.04 2.39 0.00	37.45 2.57 -0.02	42.39 2.80 -2.17	49.28 3.27 -1.84	54.79 3.65 -1.74	71.56 4.66 -2.98	53.82 3.61 -1.31	55.59 3.73 -0.25	89.68 5.99 0.00	66.65 4.32 0.00	55.20 3.49 0.00	58.99 3.81 0.00	41.65 2.77 -0.18	35.99 2.42 0.00	39.31 2.65 0.00
CRESCENT___HYD 24018	36.82 2.32 -0.63	34.02 2.23 -0.10	32.92 2.19 -0.84	33.76 2.37 -0.30	33.38 2.24 -1.89	31.33 2.13 -1.70	32.42 1.95 -5.23	31.31 2.04 -0.98	33.54 2.18 0.00	35.74 2.09 0.00	37.01 2.06 -0.09	38.48 2.06 1.00	45.02 2.36 1.50	49.67 2.69 2.42	63.29 3.52 4.15	49.54 2.47 1.83	53.82 2.55 0.34	88.38 4.69 0.00	65.92 3.59 0.00	54.76 3.05 0.00	58.78 3.41 -0.20	40.78 2.33 0.25	36.85 2.39 -0.90	39.54 2.59 -0.29
CRICKET___VALLEY_CC1 323756	36.31 2.44 0.00	34.08 2.38 0.00	32.23 2.34 0.00	33.49 2.39 0.00	31.81 2.27 -0.29	30.01 2.23 -0.27	29.16 2.09 -1.83	30.61 2.33 0.00	33.83 2.46 0.00	36.17 2.52 0.00	37.42 2.65 0.09	31.16 2.83 9.09	31.08 3.29 16.38	32.94 3.67 20.14	33.97 4.64 34.58	37.26 3.58 15.21	52.43 3.69 2.88	89.78 6.09 0.00	66.80 4.48 0.00	55.32 3.60 0.00	59.13 3.96 0.00	39.42 2.82 2.10	36.23 2.66 0.00	39.56 2.90 0.00
CRICKET___VALLEY_CC2 323757	36.31 2.44 0.00	34.08 2.38 0.00	32.23 2.34 0.00	33.49 2.39 0.00	31.81 2.27 -0.29	30.01 2.23 -0.27	29.16 2.09 -1.83	30.61 2.33 0.00	33.83 2.46 0.00	36.17 2.52 0.00	37.42 2.65 0.09	31.16 2.83 9.09	31.08 3.29 16.38	32.94 3.67 20.14	33.97 4.64 34.58	37.26 3.58 15.21	52.43 3.69 2.88	89.78 6.09 0.00	66.80 4.48 0.00	55.32 3.60 0.00	59.13 3.96 0.00	39.42 2.82 2.10	36.23 2.66 0.00	39.56 2.90 0.00
CRICKET___VALLEY_CC3 323758	36.31 2.44 0.00	34.08 2.38 0.00	32.23 2.34 0.00	33.49 2.39 0.00	31.81 2.27 -0.29	30.01 2.23 -0.27	29.16 2.09 -1.83	30.61 2.33 0.00	33.83 2.46 0.00	36.17 2.52 0.00	37.42 2.65 0.09	31.16 2.83 9.09	31.08 3.29 16.38	32.94 3.67 20.14	33.97 4.64 34.58	37.26 3.58 15.21	52.43 3.69 2.88	89.78 6.09 0.00	66.80 4.48 0.00	55.32 3.60 0.00	59.13 3.96 0.00	39.42 2.82 2.10	36.23 2.66 0.00	39.56 2.90 0.00
CRUCIBLE_METL_DRP 24180	34.14 0.27 0.00	31.88 0.18 0.00	30.01 0.11 0.00	31.24 0.14 0.00	29.39 0.15 0.00	27.65 0.15 0.00	25.39 0.15 0.00	28.52 0.24 0.00	31.63 0.27 0.00	34.06 0.40 0.00	35.36 0.50 0.00	37.95 0.53 0.00	44.78 0.61 0.00	50.13 0.73 0.00	64.98 1.06 0.00	49.68 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.21 0.88 0.00	52.26 0.54 0.00	55.68 0.51 0.00	39.00 0.30 0.00	33.69 0.13 0.00	36.83 0.17 0.00
DAHOWA___HYDRO 323763	37.36 2.80 -0.69	34.45 2.65 -0.11	33.38 2.56 -0.92	34.17 2.75 -0.32	33.91 2.63 -2.04	31.85 2.51 -1.83	33.18 2.37 -5.56	31.93 2.57 -1.07	34.12 2.76 0.00	36.26 2.60 0.00	37.52 2.56 -0.10	39.10 2.52 0.84	45.87 2.90 1.21	50.64 3.34 2.10	64.69 4.38 3.61	50.49 3.18 1.59	54.75 3.44 0.30	90.12 6.43 0.00	67.33 5.00 0.00	55.93 4.21 0.00	59.96 4.56 -0.22	41.59 3.11 0.22	37.78 3.23 -0.98	40.44 3.47 -0.31
DANC___LFGE 323619	31.39 0.07 2.54	31.24 -0.05 0.40	26.21 -0.30 3.39	29.55 -0.37 1.19	24.34 -0.43 4.47	23.24 -0.35 3.92	23.67 -0.24 1.34	24.15 -0.14 4.00	31.42 0.05 0.00	34.01 0.35 0.00	34.77 0.33 0.42	36.84 0.36 0.93	43.23 0.34 1.28	49.64 0.24 0.00	64.18 0.26 0.00	49.09 0.20 0.00	51.96 0.34 0.00	83.80 0.11 0.00	62.49 0.17 0.00	52.08 0.36 0.00	55.26 0.66 0.57	39.12 0.42 0.00	31.11 0.06 2.53	35.63 -0.22 0.81
DANSKAMMER___1 23586	37.09 3.22 0.00	34.72 3.02 0.00	32.76 2.87 0.00	33.98 2.88 0.00	32.24 2.72 -0.27	30.42 2.66 -0.25	29.44 2.48 -1.72	31.17 2.88 0.00	34.53 3.17 0.00	37.02 3.36 0.00	38.48 3.61 0.00	41.43 3.96 -0.05	50.10 4.67 -1.26	56.52 5.30 -1.82	73.84 6.81 -3.11	55.58 5.32 -1.37	57.44 5.56 -0.26	92.64 8.95 0.00	68.84 6.52 0.00	56.97 5.25 0.00	60.83 5.66 0.00	42.93 4.04 -0.19	37.06 3.50 0.00	40.44 3.78 0.00
DANSKAMMER___2 23589	37.09 3.22 0.00	34.72 3.02 0.00	32.76 2.87 0.00	33.98 2.88 0.00	32.24 2.72 -0.27	30.42 2.66 -0.25	29.44 2.48 -1.72	31.17 2.88 0.00	34.53 3.17 0.00	37.02 3.36 0.00	38.48 3.61 0.00	41.43 3.96 -0.05	50.10 4.67 -1.26	56.52 5.30 -1.82	73.84 6.81 -3.11	55.58 5.32 -1.37	57.44 5.56 -0.26	92.64 8.95 0.00	68.84 6.52 0.00	56.97 5.25 0.00	60.83 5.66 0.00	42.93 4.04 -0.19	37.06 3.50 0.00	40.44 3.78 0.00
DANSKAMMER___3 23590	37.09 3.22 0.00	34.72 3.02 0.00	32.76 2.87 0.00	33.98 2.88 0.00	32.24 2.72 -0.27	30.42 2.66 -0.25	29.44 2.48 -1.72	31.17 2.88 0.00	34.53 3.17 0.00	37.02 3.36 0.00	38.48 3.61 0.00	41.43 3.96 -0.05	50.10 4.67 -1.26	56.52 5.30 -1.82	73.84 6.81 -3.11	55.58 5.32 -1.37	57.44 5.56 -0.26	92.64 8.95 0.00	68.84 6.52 0.00	56.97 5.25 0.00	60.83 5.66 0.00	42.93 4.04 -0.19	37.06 3.50 0.00	40.44 3.78 0.00
DANSKAMMER___4 23591	37.09 3.22 0.00	34.72 3.02 0.00	32.76 2.87 0.00	33.98 2.88 0.00	32.24 2.72 -0.27	30.42 2.66 -0.25	29.44 2.48 -1.72	31.17 2.88 0.00	34.53 3.17 0.00	37.02 3.36 0.00	38.48 3.61 0.00	41.43 3.96 -0.05	50.10 4.67 -1.26	56.52 5.30 -1.82	73.84 6.81 -3.11	55.58 5.32 -1.37	57.44 5.56 -0.26	92.64 8.95 0.00	68.84 6.52 0.00	56.97 5.25 0.00	60.83 5.66 0.00	42.93 4.04 -0.19	37.06 3.50 0.00	40.44 3.78 0.00
DANSKAMMER___DIESEL 23592	37.09 3.22 0.00	34.72 3.02 0.00	32.76 2.87 0.00	33.98 2.88 0.00	32.24 2.72 -0.27	30.42 2.66 -0.25	29.44 2.48 -1.72	31.17 2.88 0.00	34.53 3.17 0.00	37.02 3.36 0.00	38.48 3.61 0.00	41.43 3.96 -0.05	50.10 4.67 -1.26	56.52 5.30 -1.82	73.84 6.81 -3.11	55.58 5.32 -1.37	57.44 5.56 -0.26	92.64 8.95 0.00	68.84 6.52 0.00	56.97 5.25 0.00	60.83 5.66 0.00	42.93 4.04 -0.19	37.06 3.50 0.00	40.44 3.78 0.00

DASHVILLE___HYD 23610	36.34 2.47 0.00	34.03 2.34 0.00	32.14 2.25 0.00	33.36 2.26 0.00	31.67 2.13 -0.29	29.84 2.07 -0.27	28.99 1.95 -1.81	30.55 2.27 0.00	33.82 2.46 0.00	36.24 2.58 0.00	37.62 2.76 0.00	40.62 3.02 -0.18	48.72 3.54 -1.01	54.77 3.97 -1.40	71.37 5.06 -2.39	53.92 3.97 -1.05	55.90 4.09 -0.20	90.20 6.51 0.00	67.01 4.68 0.00	55.49 3.77 0.00	59.36 4.19 0.00	41.86 3.01 -0.15	36.21 2.64 0.00	39.52 2.86 0.00
DELAWARE___LFGE 323621	35.54 1.67 0.00	33.24 1.55 0.00	31.38 1.49 0.00	32.61 1.51 0.00	30.87 1.44 -0.18	29.02 1.34 -0.17	27.66 1.25 -1.17	29.73 1.44 0.00	33.04 1.68 0.00	35.41 1.75 0.00	36.81 1.96 0.00	39.76 2.14 -0.20	47.08 2.49 -0.42	52.80 2.72 -0.68	70.09 3.46 -2.71	51.54 2.65 0.00	54.34 2.73 0.00	87.84 4.15 0.00	65.46 3.13 0.00	54.37 2.65 0.00	58.13 2.94 -0.02	40.79 2.09 0.00	35.31 1.74 0.00	38.56 1.91 0.00
DOGLEVILLE___HYD 23807	36.49 1.59 -1.02	33.45 1.60 -0.16	32.74 1.49 -1.36	33.15 1.58 -0.47	32.45 1.52 -1.67	30.49 1.52 -1.47	26.47 1.41 0.18	31.37 1.44 -1.64	32.90 1.54 0.00	35.00 1.34 0.00	36.48 1.45 -0.17	39.10 1.30 -0.38	46.13 1.47 -0.49	51.02 1.61 0.00	66.00 2.07 0.00	50.39 1.50 0.00	53.15 1.54 0.00	86.58 2.90 0.00	64.75 2.42 0.00	53.85 2.13 0.00	57.92 2.53 -0.22	40.36 1.66 0.00	36.10 1.57 -0.96	38.63 1.66 -0.31
DUNKIRK___1 23563	35.62 1.75 0.00	33.17 1.47 0.00	31.05 1.15 0.00	32.43 1.32 0.00	30.40 1.12 -0.04	28.47 0.93 -0.04	26.20 0.71 -0.25	29.24 0.95 0.00	32.52 1.16 0.00	35.39 1.74 0.00	36.94 2.08 0.00	53.92 2.19 -14.31	76.74 2.21 -30.35	74.36 2.42 -22.54	136.17 3.46 -68.79	51.16 2.26 0.00	54.06 2.44 0.00	86.45 2.76 0.00	64.34 2.01 0.00	53.55 1.83 0.00	57.69 1.98 -0.54	40.14 1.44 0.00	34.43 0.86 0.00	38.32 1.66 0.00
DUNKIRK___2 23564	35.62 1.75 0.00	33.17 1.47 0.00	31.05 1.15 0.00	32.43 1.32 0.00	30.40 1.12 -0.04	28.47 0.93 -0.04	26.20 0.71 -0.25	29.24 0.95 0.00	32.52 1.16 0.00	35.39 1.74 0.00	36.94 2.08 0.00	53.92 2.19 -14.31	76.74 2.21 -30.35	74.36 2.42 -22.54	136.17 3.46 -68.79	51.16 2.26 0.00	54.06 2.44 0.00	86.45 2.76 0.00	64.34 2.01 0.00	53.55 1.83 0.00	57.69 1.98 -0.54	40.14 1.44 0.00	34.43 0.86 0.00	38.32 1.66 0.00
DUNKIRK___3 23565	35.42 1.55 0.00	32.98 1.29 0.00	30.88 0.99 0.00	32.28 1.17 0.00	30.28 1.00 -0.04	28.39 0.85 -0.04	26.10 0.61 -0.25	29.08 0.80 0.00	32.32 0.96 0.00	35.13 1.47 0.00	36.65 1.79 0.00	53.31 1.86 -14.03	75.82 1.86 -29.79	74.01 2.01 -22.60	136.72 2.93 -69.87	50.74 1.84 0.00	53.67 2.05 0.00	85.87 2.18 0.00	63.89 1.56 0.00	53.19 1.47 0.00	57.32 1.60 -0.55	39.89 1.19 0.00	34.23 0.66 0.00	38.04 1.38 0.00
DUNKIRK___4 23566	35.42 1.55 0.00	32.98 1.29 0.00	30.88 0.99 0.00	32.28 1.17 0.00	30.28 1.00 -0.04	28.39 0.85 -0.04	26.10 0.61 -0.25	29.08 0.80 0.00	32.32 0.96 0.00	35.13 1.47 0.00	36.65 1.79 0.00	53.31 1.86 -14.03	75.82 1.86 -29.79	74.01 2.01 -22.60	136.72 2.93 -69.87	50.74 1.84 0.00	53.67 2.05 0.00	85.87 2.18 0.00	63.89 1.56 0.00	53.19 1.47 0.00	57.32 1.60 -0.55	39.89 1.19 0.00	34.23 0.66 0.00	38.04 1.38 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.18 3.31 0.00	34.81 3.11 0.00	32.83 2.93 0.00	34.05 2.94 0.00	32.30 2.79 -0.26	30.46 2.72 -0.24	29.43 2.55 -1.63	31.30 3.02 0.00	34.67 3.31 0.00	37.16 3.51 0.00	38.56 3.75 0.04	36.83 4.05 4.63	49.04 4.72 -0.15	56.95 5.25 -2.30	74.48 6.63 -3.93	55.78 5.15 -1.73	57.24 5.30 -0.33	92.15 8.46 0.00	68.40 6.07 0.00	56.61 4.89 0.00	60.50 5.33 0.00	42.87 3.93 -0.24	37.00 3.43 0.00	40.44 3.78 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.75 2.88 0.00	34.39 2.70 0.00	32.44 2.54 0.00	33.65 2.55 0.00	31.92 2.41 -0.26	30.10 2.35 -0.24	29.08 2.20 -1.64	30.85 2.56 0.00	34.17 2.81 0.00	36.63 2.98 0.00	38.07 3.21 -0.01	41.68 3.51 -0.76	49.76 4.12 -1.47	55.86 4.64 -1.82	72.99 5.95 -3.11	54.89 4.63 -1.37	56.70 4.83 -0.26	91.44 7.76 0.00	67.96 5.63 0.00	56.26 4.54 0.00	60.11 4.93 0.00	42.43 3.54 -0.19	36.65 3.08 0.00	40.00 3.34 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.34 3.47 0.00	34.94 3.24 0.00	32.94 3.04 0.00	34.17 3.07 0.00	32.41 2.90 -0.26	30.60 2.86 -0.24	29.57 2.69 -1.63	31.48 3.20 0.00	34.86 3.49 0.00	37.34 3.68 0.00	38.95 3.94 -0.14	56.31 3.95 -14.94	55.29 4.95 -6.17	57.07 5.37 -2.30	74.65 6.79 -3.93	55.97 5.35 -1.73	57.41 5.47 -0.33	92.34 8.65 0.00	68.48 6.16 0.00	56.82 5.10 0.00	60.79 5.62 0.00	43.56 4.20 -0.66	37.13 3.57 0.00	40.62 3.95 0.00
EAST HAMPTON___GT 23717	54.06 5.14 -15.05	53.86 4.77 -17.41	47.18 4.48 -12.81	37.42 4.56 -1.76	54.02 4.33 -20.44	36.60 4.19 -4.91	31.85 3.88 -2.72	51.85 4.76 -18.81	55.53 5.51 -18.66	63.02 6.19 -23.17	69.88 6.07 -28.95	54.57 6.50 -10.65	59.05 7.98 -6.90	73.32 9.02 -14.90	145.31 10.89 -70.50	204.87 8.86 -147.11	247.78 9.30 -186.86	220.99 15.01 -122.29	230.22 10.56 -157.34	165.89 8.31 -105.86	124.65 9.06 -60.42	292.56 6.79 -247.07	185.25 5.30 -146.38	80.34 6.18 -37.49
EAST RIVER___6 23660	37.34 3.47 0.00	34.95 3.25 0.00	32.96 3.07 0.00	34.15 3.05 0.00	32.41 2.90 -0.26	30.56 2.82 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.38 3.73 0.00	38.98 3.98 -0.14	56.59 4.27 -14.90	55.20 4.95 -6.09	57.15 5.46 -2.30	74.71 6.85 -3.93	55.97 5.35 -1.73	57.45 5.51 -0.33	92.42 8.73 0.00	68.54 6.22 0.00	56.79 5.07 0.00	60.76 5.59 0.00	43.13 4.19 -0.24	37.20 3.64 0.00	40.71 4.05 0.00
EAST RIVER___7 23524	37.34 3.47 0.00	34.95 3.25 0.00	32.96 3.07 0.00	34.15 3.05 0.00	32.41 2.90 -0.26	30.56 2.82 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.38 3.73 0.00	38.98 3.98 -0.14	56.59 4.27 -14.90	55.20 4.95 -6.09	57.15 5.46 -2.30	74.71 6.85 -3.93	55.97 5.35 -1.73	57.45 5.51 -0.33	92.42 8.73 0.00	68.54 6.22 0.00	56.79 5.07 0.00	60.76 5.59 0.00	43.13 4.19 -0.24	37.20 3.64 0.00	40.71 4.05 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.08 3.21 0.00	34.71 3.02 0.00	32.74 2.84 0.00	33.96 2.86 0.00	32.22 2.71 -0.26	30.38 2.64 -0.24	29.35 2.48 -1.63	31.20 2.91 0.00	34.56 3.20 0.00	37.04 3.39 0.00	38.56 3.62 -0.08	49.89 3.92 -8.56	52.89 4.56 -4.16	56.78 5.09 -2.29	74.29 6.45 -3.92	55.63 5.01 -1.73	57.10 5.16 -0.33	91.94 8.25 0.00	68.24 5.92 0.00	56.49 4.77 0.00	60.35 5.18 0.00	42.74 3.80 -0.24	36.90 3.33 0.00	40.32 3.66 0.00
EAST_HAMPTON___DIESEL 23722	54.07 5.15 -15.05	53.87 4.77 -17.41	47.19 4.49 -12.81	37.42 4.56 -1.76	54.02 4.33 -20.44	36.61 4.20 -4.91	31.85 3.89 -2.72	51.85 4.76 -18.81	55.55 5.52 -18.66	63.03 6.20 -23.17	69.90 6.10 -28.95	54.60 6.52 -10.65	59.08 8.01 -6.90	73.37 9.07 -14.90	145.35 10.93 -70.49	204.90 8.91 -147.10	247.82 9.35 -186.85	221.07 15.09 -122.28	230.27 10.61 -157.33	165.91 8.33 -105.86	124.68 9.09 -60.42	292.59 6.81 -247.07	185.27 5.32 -146.38	80.34 6.19 -37.49

EAST_RIVER___1 323558	37.35 3.48 0.00	34.96 3.27 0.00	32.97 3.08 0.00	34.17 3.07 0.00	32.43 2.92 -0.26	30.59 2.85 -0.24	29.56 2.68 -1.63	31.50 3.22 0.00	34.91 3.55 0.00	37.42 3.76 0.00	39.02 4.02 -0.14	56.41 4.33 -14.66	55.18 5.01 -6.01	57.25 5.56 -2.30	74.83 6.97 -3.93	56.07 5.45 -1.73	57.55 5.61 -0.33	92.58 8.89 0.00	68.65 6.32 0.00	56.85 5.13 0.00	60.81 5.64 0.00	43.11 4.21 -0.20	37.21 3.64 0.00	40.72 4.06 0.00
EAST_RIVER___2 323559	37.34 3.47 0.00	34.95 3.25 0.00	32.96 3.07 0.00	34.15 3.05 0.00	32.41 2.90 -0.26	30.56 2.82 -0.24	29.53 2.65 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.38 3.73 0.00	38.98 3.98 -0.14	56.59 4.27 -14.90	55.20 4.95 -6.09	57.15 5.46 -2.30	74.71 6.85 -3.93	55.97 5.35 -1.73	57.45 5.51 -0.33	92.42 8.73 0.00	68.54 6.22 0.00	56.79 5.07 0.00	60.76 5.59 0.00	43.13 4.19 -0.24	37.20 3.64 0.00	40.71 4.05 0.00
EAST___DELAWARE_HYD 23607	35.97 2.10 0.00	33.64 1.94 0.00	31.72 1.83 0.00	32.90 1.80 0.00	31.20 1.71 -0.24	29.42 1.69 -0.23	28.38 1.61 -1.53	30.22 1.93 0.00	33.48 2.12 0.00	35.92 2.26 0.00	37.30 2.43 -0.01	40.68 2.66 -0.60	48.24 2.90 -1.17	54.06 3.22 -1.45	70.53 4.13 -2.48	53.33 3.35 -1.09	55.43 3.61 -0.21	89.60 5.91 0.00	66.77 4.44 0.00	55.31 3.60 0.00	59.04 3.87 0.00	41.53 2.68 -0.15	35.80 2.23 0.00	39.02 2.36 0.00
ELEC_TRO_TEK 24086	52.66 3.75 -15.05	52.63 3.53 -17.41	46.04 3.33 -12.81	36.21 3.35 -1.76	52.87 3.18 -20.44	35.49 3.08 -4.91	30.81 2.84 -2.72	50.47 3.38 -18.81	52.31 3.73 -17.22	53.59 3.96 -15.97	68.02 4.21 -28.95	52.58 4.51 -10.66	56.33 5.26 -6.90	59.83 5.89 -4.54	77.84 7.38 -6.54	78.11 5.80 -23.43	91.98 6.02 -34.35	124.01 9.64 -30.69	70.91 6.84 -1.74	61.16 5.39 -4.05	111.27 5.81 -50.28	290.50 4.72 -247.07	183.84 3.89 -146.38	78.33 4.21 -37.46
ELLENBURG_WT_PWR 323604	11.23 -0.77 21.87	27.36 -0.90 3.43	-0.16 -0.93 29.13	19.86 -1.05 10.19	-10.17 -0.96 38.45	-7.16 -0.93 33.73	12.78 -0.89 11.58	-6.33 -0.76 33.86	30.56 -0.81 0.00	32.91 -0.75 0.00	30.44 -0.87 3.55	28.54 -0.99 7.89	32.32 -1.05 10.79	48.19 -1.21 0.00	62.21 -1.71 0.00	47.75 -1.14 0.00	50.74 -0.88 0.00	82.87 -0.82 0.00	61.88 -0.45 0.00	51.12 -0.60 0.00	48.89 -1.37 4.92	37.65 -1.05 0.00	10.87 -1.02 21.68	28.07 -1.60 6.99
ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.93 1.06 0.00	32.46 0.77 0.00	30.44 0.54 0.00	31.90 0.80 0.00	29.95 0.67 -0.04	28.10 0.56 -0.03	25.74 0.27 -0.23	28.62 0.33 0.00	31.71 0.34 0.00	34.43 0.77 0.00	35.92 1.06 0.00	54.39 1.04 -15.93	79.04 0.97 -33.90	78.49 1.01 -28.08	156.57 1.64 -91.01	49.78 0.88 0.00	52.72 1.10 0.00	84.57 0.88 0.00	62.85 0.52 0.00	52.42 0.70 0.00	56.58 0.69 -0.72	39.22 0.52 0.00	33.63 0.06 0.00	37.32 0.66 0.00
EMPIRE_CC_1 323656	35.51 1.64 0.00	33.31 1.61 0.00	31.53 1.63 0.00	32.98 1.88 0.00	31.58 1.76 -0.57	29.65 1.63 -0.52	30.24 1.45 -3.55	29.72 1.44 0.00	32.85 1.49 0.00	35.04 1.38 0.00	36.22 1.38 0.02	37.10 1.39 1.71	43.14 1.56 2.58	48.10 1.76 3.06	60.93 2.25 5.25	48.11 1.52 2.31	52.68 1.50 0.44	86.47 2.79 0.00	64.46 2.13 0.00	53.57 1.85 0.00	57.34 2.17 0.00	39.89 1.51 0.32	35.22 1.65 0.00	38.48 1.82 0.00
EMPIRE_CC_2 323658	35.51 1.64 0.00	33.31 1.61 0.00	31.53 1.63 0.00	32.98 1.88 0.00	31.58 1.76 -0.57	29.65 1.63 -0.52	30.24 1.45 -3.55	29.72 1.44 0.00	32.85 1.49 0.00	35.04 1.38 0.00	36.22 1.38 0.02	37.10 1.39 1.71	43.14 1.56 2.58	48.10 1.76 3.06	60.93 2.25 5.25	48.11 1.52 2.31	52.68 1.50 0.44	86.47 2.79 0.00	64.46 2.13 0.00	53.57 1.85 0.00	57.34 2.17 0.00	39.89 1.51 0.32	35.22 1.65 0.00	38.48 1.82 0.00
ERIE_WT_PWR 323693	35.26 1.39 0.00	32.77 1.08 0.00	30.70 0.81 0.00	32.15 1.05 0.00	30.18 0.90 -0.04	28.34 0.80 -0.04	25.98 0.50 -0.24	28.87 0.58 0.00	32.02 0.66 0.00	34.78 1.12 0.00	36.28 1.42 0.00	54.89 1.45 -16.02	79.83 1.46 -34.20	75.46 1.58 -24.48	139.99 2.40 -73.66	50.33 1.44 0.00	53.32 1.70 0.00	85.51 1.82 0.00	63.54 1.21 0.00	52.99 1.27 0.00	57.04 1.30 -0.57	39.67 0.96 0.00	34.01 0.44 0.00	37.71 1.05 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.06 1.19 0.00	32.73 1.04 0.00	30.79 0.89 0.00	32.04 0.94 0.00	30.20 0.90 -0.05	28.42 0.87 -0.05	26.40 0.82 -0.34	29.31 1.02 0.00	32.53 1.16 0.00	34.99 1.33 0.00	36.30 1.44 0.00	39.24 1.52 -0.30	46.54 1.74 -0.63	52.39 1.96 -1.02	70.67 2.69 -4.06	50.95 2.05 0.00	53.86 2.24 0.00	87.12 3.43 0.00	64.94 2.61 0.00	53.93 2.21 0.00	57.61 2.40 -0.03	40.35 1.65 0.00	34.82 1.25 0.00	38.06 1.40 0.00
E_CANADA_CAP_HY 24051	36.24 2.37 0.00	33.78 2.09 0.00	31.84 1.94 0.00	33.09 1.99 0.00	31.77 1.83 -0.70	29.86 1.71 -0.65	31.21 1.59 -4.38	29.80 1.52 0.00	33.72 2.35 0.00	35.66 2.00 0.00	37.64 2.79 0.01	40.18 3.23 0.47	47.37 3.76 0.56	52.35 4.16 1.21	67.23 5.38 2.07	52.23 4.25 0.91	55.90 4.46 0.17	91.05 7.36 0.00	67.99 5.66 0.00	56.60 4.88 0.00	60.46 5.10 -0.19	42.18 3.61 0.13	37.23 2.83 -0.84	39.90 2.97 -0.27
E_CANADA_MHWK_HY 24050	36.49 1.59 -1.02	33.45 1.60 -0.16	32.74 1.49 -1.36	33.15 1.58 -0.47	32.45 1.52 -1.67	30.49 1.52 -1.47	26.47 1.41 0.18	31.37 1.44 -1.64	32.90 1.54 0.00	35.00 1.34 0.00	36.48 1.45 -0.17	39.10 1.30 -0.38	46.13 1.47 -0.49	51.02 1.61 0.00	66.00 2.07 0.00	50.39 1.50 0.00	53.15 1.54 0.00	86.58 2.90 0.00	64.75 2.42 0.00	53.85 2.13 0.00	57.92 2.53 -0.22	40.36 1.66 0.00	36.10 1.57 -0.96	38.63 1.66 -0.31
E_FISHKILL___LBMP 23776	36.72 2.84 0.00	34.40 2.70 0.00	32.47 2.57 0.00	33.71 2.60 0.00	31.98 2.47 -0.27	30.15 2.40 -0.25	29.16 2.25 -1.67	30.88 2.60 0.00	34.18 2.81 0.00	36.61 2.96 0.00	37.98 3.14 0.02	38.93 3.39 1.88	49.15 3.95 -1.03	56.15 4.40 -2.35	73.53 5.57 -4.03	54.99 4.32 -1.77	56.40 4.45 -0.33	90.85 7.16 0.00	67.51 5.19 0.00	55.91 4.19 0.00	59.75 4.58 0.00	42.28 3.33 -0.24	36.54 2.97 0.00	39.92 3.26 0.00
FAR ROCKAWAY___4 23548	53.26 4.34 -15.05	53.16 4.06 -17.41	46.50 3.80 -12.81	36.69 3.83 -1.76	53.31 3.63 -20.44	35.92 3.51 -4.91	31.20 3.23 -2.72	50.94 3.85 -18.81	52.84 4.26 -17.22	54.21 4.59 -15.97	68.74 4.93 -28.95	53.43 5.36 -10.66	57.32 6.25 -6.90	60.56 6.62 -4.54	78.29 7.84 -6.54	78.37 6.05 -23.43	92.28 6.31 -34.35	124.51 10.13 -30.69	71.48 7.41 -1.74	61.86 6.10 -4.05	112.00 6.54 -50.28	291.02 5.25 -247.07	184.26 4.31 -146.38	78.84 4.71 -37.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.39 3.52 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.21 3.11 0.00	32.46 2.96 -0.26	30.63 2.88 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.95 3.59 0.00	37.48 3.82 0.00	39.09 4.09 -0.14	56.73 4.40 -14.90	55.34 5.09 -6.09	57.34 5.64 -2.30	74.95 7.09 -3.93	56.16 5.53 -1.73	57.65 5.71 -0.33	92.75 9.06 0.00	68.76 6.43 0.00	56.95 5.23 0.00	60.91 5.73 0.00	43.22 4.27 -0.24	37.26 3.70 0.00	40.75 4.10 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.39 3.53 0.00	35.00 3.31 0.00	33.01 3.11 0.00	34.21 3.11 0.00	32.46 2.95 -0.26	30.62 2.88 -0.24	29.59 2.71 -1.63	31.55 3.26 0.00	34.94 3.58 0.00	37.46 3.81 0.00	39.07 4.07 -0.14	56.70 4.38 -14.90	55.32 5.07 -6.09	57.31 5.62 -2.30	74.92 7.06 -3.93	56.12 5.50 -1.73	57.63 5.69 -0.33	92.69 8.99 0.00	68.73 6.41 0.00	56.93 5.21 0.00	60.90 5.72 0.00	43.22 4.27 -0.24	37.26 3.70 0.00	40.76 4.10 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.35 3.48 0.00	34.96 3.26 0.00	32.97 3.07 0.00	34.17 3.06 0.00	32.43 2.92 -0.26	30.59 2.85 -0.24	29.56 2.68 -1.63	31.51 3.23 0.00	34.91 3.55 0.00	37.42 3.76 0.00	39.02 4.02 -0.14	56.65 4.33 -14.90	55.26 5.00 -6.09	57.23 5.54 -2.30	74.83 6.97 -3.93	56.05 5.43 -1.73	57.54 5.60 -0.33	92.57 8.88 0.00	68.64 6.31 0.00	56.84 5.13 0.00	60.80 5.62 0.00	43.14 4.20 -0.24	37.20 3.63 0.00	40.70 4.04 0.00
FARRAGUT___LBMP 323566	37.32 3.45 0.00	34.93 3.24 0.00	32.94 3.05 0.00	34.14 3.04 0.00	32.40 2.89 -0.26	30.57 2.82 -0.24	29.54 2.66 -1.63	31.48 3.19 0.00	34.87 3.51 0.00	37.38 3.72 0.00	38.98 3.98 -0.14	56.60 4.28 -14.90	55.20 4.94 -6.09	57.16 5.47 -2.30	74.74 6.88 -3.93	55.98 5.35 -1.73	57.47 5.53 -0.33	92.43 8.74 0.00	68.56 6.23 0.00	56.79 5.07 0.00	60.74 5.57 0.00	43.11 4.17 -0.24	37.17 3.60 0.00	40.68 4.02 0.00
FENNER___WINDPWR 24204	34.89 1.02 0.00	32.59 0.89 0.00	30.67 0.77 0.00	31.89 0.78 0.00	29.98 0.73 0.00	28.14 0.64 0.00	25.81 0.56 0.00	29.04 0.75 0.00	32.26 0.89 0.00	34.75 1.09 0.00	36.07 1.21 0.00	38.75 1.34 0.00	45.73 1.56 0.00	51.17 1.77 0.00	66.01 2.08 0.00	50.41 1.52 0.00	53.32 1.71 0.00	86.44 2.75 0.00	64.42 2.09 0.00	53.44 1.72 0.00	57.04 1.87 0.00	40.14 1.44 0.00	34.64 1.07 0.00	37.69 1.04 0.00
FIBERTEK___ENERGY 23856	34.14 0.27 0.00	31.88 0.18 0.00	30.01 0.11 0.00	31.24 0.14 0.00	29.39 0.15 0.00	27.65 0.15 0.00	25.39 0.15 0.00	28.52 0.24 0.00	31.63 0.27 0.00	34.06 0.40 0.00	35.36 0.50 0.00	37.95 0.53 0.00	44.78 0.61 0.00	50.13 0.73 0.00	64.98 1.06 0.00	49.68 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.21 0.88 0.00	52.26 0.54 0.00	55.68 0.51 0.00	39.00 0.30 0.00	33.69 0.13 0.00	36.83 0.17 0.00
FITZPATRICK____ 23598	33.13 -0.74 0.00	30.97 -0.72 0.00	29.19 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.67 0.00	26.87 -0.63 0.00	24.66 -0.58 0.00	27.66 -0.63 0.00	30.64 -0.72 0.00	32.96 -0.70 0.00	34.17 -0.69 0.00	36.68 -0.74 0.00	43.27 -0.90 0.00	48.40 -1.00 0.00	62.69 -1.23 0.00	47.94 -0.95 0.00	50.64 -0.97 0.00	81.99 -1.70 0.00	61.04 -1.29 0.00	50.65 -1.07 0.00	54.02 -1.15 0.00	37.88 -0.82 0.00	32.77 -0.80 0.00	35.82 -0.84 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.17 3.31 0.00	34.79 3.10 0.00	32.83 2.93 0.00	34.06 2.95 0.00	32.31 2.79 -0.27	30.48 2.72 -0.25	29.52 2.55 -1.73	31.24 2.96 0.00	34.61 3.25 0.00	37.12 3.46 0.00	38.58 3.72 0.00	41.35 4.07 0.14	50.21 4.81 -1.23	56.71 5.46 -1.85	74.12 7.03 -3.17	55.77 5.48 -1.40	57.60 5.73 -0.26	92.93 9.25 0.00	69.05 6.72 0.00	57.13 5.41 0.00	60.99 5.82 0.00	43.04 4.15 -0.19	37.16 3.60 0.00	40.54 3.88 0.00
FORT ORANGE____ 23900	35.74 1.87 0.00	33.51 1.81 0.00	31.70 1.80 0.00	33.06 1.96 0.00	31.75 1.85 -0.65	29.84 1.74 -0.60	30.85 1.55 -4.06	29.69 1.41 0.00	32.83 1.47 0.00	35.07 1.41 0.00	36.27 1.43 0.01	37.84 1.49 1.07	44.78 1.73 1.11	49.68 1.94 1.66	63.60 2.51 2.84	49.43 1.79 1.25	53.19 1.81 0.24	86.91 3.22 0.00	64.75 2.43 0.00	53.76 2.05 0.00	57.65 2.31 -0.16	40.13 1.60 0.17	35.89 1.62 -0.70	38.65 1.76 -0.22
FORT_DRUM_COGEN 23780	29.97 0.39 4.29	31.24 0.22 0.67	24.08 -0.10 5.71	28.91 -0.19 2.00	21.46 -0.26 7.53	20.73 -0.16 6.60	22.98 -0.02 2.24	21.73 0.15 6.70	31.85 0.48 0.00	34.55 0.89 0.00	34.96 0.81 0.70	36.74 0.88 1.56	42.98 0.95 2.14	50.26 0.86 0.00	64.93 1.00 0.00	49.71 0.82 0.00	52.65 1.04 0.00	84.80 1.11 0.00	63.30 0.97 0.00	52.82 1.11 0.00	55.80 1.59 0.97	39.80 1.10 0.00	29.88 0.58 4.26	35.49 0.20 1.37
FPL_FAR_ROCK_GT1 24212	53.26 4.34 -15.05	53.16 4.06 -17.41	46.50 3.80 -12.81	36.69 3.83 -1.76	53.31 3.63 -20.44	35.92 3.51 -4.91	31.20 3.23 -2.72	50.94 3.85 -18.81	52.84 4.26 -17.22	54.21 4.59 -15.97	68.74 4.93 -28.95	53.43 5.36 -10.66	57.32 6.25 -6.90	60.56 6.62 -4.54	78.29 7.84 -6.54	78.37 6.05 -23.43	92.28 6.31 -34.35	124.51 10.13 -30.69	71.48 7.41 -1.74	61.86 6.10 -4.05	112.00 6.54 -50.28	291.02 5.25 -247.07	184.26 4.31 -146.38	78.84 4.71 -37.46
FPL_FAR_ROCK_GT2 23815	53.26 4.34 -15.05	53.16 4.06 -17.41	46.50 3.80 -12.81	36.69 3.83 -1.76	53.31 3.63 -20.44	35.92 3.51 -4.91	31.20 3.23 -2.72	50.94 3.85 -18.81	52.84 4.26 -17.22	54.21 4.59 -15.97	68.74 4.93 -28.95	53.43 5.36 -10.66	57.32 6.25 -6.90	60.56 6.62 -4.54	78.29 7.84 -6.54	78.37 6.05 -23.43	92.28 6.31 -34.35	124.51 10.13 -30.69	71.48 7.41 -1.74	61.86 6.10 -4.05	112.00 6.54 -50.28	291.02 5.25 -247.07	184.26 4.31 -146.38	78.84 4.71 -37.46
FRANKLIN_FALL_HYD 24054	12.74 -0.72 20.41	27.67 -0.82 3.20	1.83 -0.89 27.18	20.62 -0.98 9.50	-7.52 -0.89 35.88	-4.85 -0.88 31.47	13.64 -0.77 10.82	-4.01 -0.70 31.59	30.75 -0.61 0.00	33.13 -0.52 0.00	30.84 -0.71 3.31	29.22 -0.84 7.36	33.23 -0.87 10.07	48.41 -0.99 0.00	62.49 -1.43 0.00	47.99 -0.91 0.00	50.86 -0.75 0.00	83.04 -0.65 0.00	62.03 -0.30 0.00	51.25 -0.47 0.00	49.51 -1.07 4.59	37.99 -0.71 0.00	12.53 -0.81 20.23	28.91 -1.23 6.52
FREEPORT_EQUS_GT1 23764	53.04 4.12 -15.05	52.96 3.86 -17.41	46.34 3.64 -12.81	36.51 3.64 -1.76	53.15 3.46 -20.44	35.76 3.35 -4.91	31.05 3.08 -2.72	50.75 3.67 -18.81	53.01 4.05 -17.59	55.82 4.33 -17.84	68.31 4.51 -28.95	52.79 4.71 -10.66	56.65 5.58 -6.90	60.31 6.37 -4.54	80.09 7.76 -8.40	78.44 6.13 -23.42	92.33 6.36 -34.35	124.60 10.23 -30.69	71.35 7.28 -1.74	61.77 5.69 -4.36	111.62 6.17 -50.28	290.86 5.08 -247.07	184.09 4.15 -146.38	78.60 4.47 -37.47
FREEPORT___CT2 23818	53.04 4.12 -15.05	52.96 3.86 -17.41	46.34 3.64 -12.81	36.51 3.64 -1.76	53.15 3.46 -20.44	35.76 3.35 -4.91	31.05 3.08 -2.72	50.75 3.67 -18.81	53.01 4.05 -17.59	55.82 4.33 -17.84	68.31 4.51 -28.95	52.79 4.71 -10.66	56.65 5.58 -6.90	60.31 6.37 -4.54	80.09 7.76 -8.40	78.44 6.13 -23.42	92.33 6.36 -34.35	124.60 10.23 -30.69	71.35 7.28 -1.74	61.77 5.69 -4.36	111.62 6.17 -50.28	290.86 5.08 -247.07	184.09 4.15 -146.38	78.60 4.47 -37.47
FULTON COGEN____ 23766	33.68 -0.19 0.00	31.46 -0.23 0.00	29.63 -0.27 0.00	30.84 -0.26 0.00	28.99 -0.25 0.00	27.28 -0.22 0.00	25.05 -0.20 0.00	28.12 -0.17 0.00	31.17 -0.20 0.00	33.56 -0.10 0.00	34.84 -0.02 0.00	37.42 0.00 0.00	44.16 -0.01 0.00	49.36 -0.04 0.00	63.94 0.01 0.00	48.90 0.01 0.00	51.67 0.05 0.00	83.63 -0.06 0.00	62.26 -0.07 0.00	51.63 -0.09 0.00	55.05 -0.13 0.00	38.59 -0.11 0.00	33.35 -0.21 0.00	36.44 -0.22 0.00

FULTON___LFGE 323630	39.04 4.53 -0.64	35.94 4.14 -0.10	34.59 3.85 -0.85	35.40 4.00 -0.30	34.88 3.76 -1.87	32.81 3.62 -1.68	33.62 3.30 -5.07	31.86 2.59 -0.99	35.57 4.21 0.00	36.42 2.76 0.00	39.49 4.54 -0.10	41.80 4.71 0.33	48.93 5.42 0.66	54.25 6.22 1.37	69.82 8.25 2.35	54.40 6.54 1.03	58.53 7.11 0.20	96.25 12.56 0.00	72.47 10.14 0.00	60.50 8.78 0.00	64.63 9.25 -0.20	45.00 6.45 0.14	39.72 5.25 -0.90	42.43 5.48 -0.29
G.F.CEMENT___DRP 24184	37.57 3.00 -0.70	34.65 2.84 -0.11	33.57 2.74 -0.93	34.37 2.94 -0.33	34.12 2.81 -2.07	32.05 2.69 -1.85	33.42 2.55 -5.63	32.16 2.79 -1.08	34.37 3.01 0.00	36.45 2.79 0.00	37.62 2.66 -0.10	39.19 2.57 0.80	45.99 2.95 1.12	50.79 3.40 2.01	64.90 4.42 3.44	50.61 3.24 1.51	54.86 3.53 0.29	90.38 6.69 0.00	67.61 5.28 0.00	56.16 4.44 0.00	60.18 4.78 -0.22	41.75 3.26 0.21	38.12 3.56 -0.99	40.82 3.84 -0.32
GARDENVILLE___LBMP 24039	35.11 1.24 0.00	32.64 0.95 0.00	30.59 0.69 0.00	32.03 0.93 0.00	30.07 0.79 -0.04	28.23 0.68 -0.04	25.88 0.39 -0.24	28.75 0.46 0.00	31.89 0.52 0.00	34.63 0.97 0.00	36.13 1.27 0.00	53.36 1.28 -14.66	76.64 1.24 -31.23	74.95 1.33 -24.22	142.07 2.07 -76.08	50.09 1.19 0.00	53.05 1.43 0.00	85.07 1.38 0.00	63.22 0.89 0.00	52.72 1.00 0.00	56.80 1.03 -0.60	39.47 0.77 0.00	33.85 0.28 0.00	37.54 0.88 0.00
GENERAL___MILLS 23808	35.23 1.36 0.00	32.74 1.05 0.00	30.68 0.78 0.00	32.12 1.02 0.00	30.16 0.88 -0.04	28.31 0.77 -0.04	25.95 0.47 -0.24	28.85 0.56 0.00	31.99 0.63 0.00	34.75 1.09 0.00	36.25 1.39 0.00	54.86 1.42 -16.02	79.79 1.42 -34.20	75.40 1.53 -24.48	139.93 2.34 -73.66	50.30 1.40 0.00	53.28 1.66 0.00	85.43 1.74 0.00	63.49 1.16 0.00	52.94 1.22 0.00	56.99 1.25 -0.57	39.63 0.93 0.00	33.98 0.41 0.00	37.68 1.02 0.00
GE_PLASTICS___DRP 24183	35.69 1.82 0.00	33.45 1.76 0.00	31.65 1.75 0.00	32.99 1.89 0.00	31.61 1.79 -0.57	29.70 1.67 -0.53	30.33 1.50 -3.59	29.76 1.48 0.00	32.91 1.55 0.00	35.18 1.52 0.00	36.40 1.55 0.01	38.19 1.62 0.84	45.37 1.88 0.68	50.41 2.05 1.04	64.79 2.63 1.76	50.04 1.92 0.78	53.42 1.95 0.15	87.03 3.34 0.00	64.85 2.52 0.00	53.85 2.13 0.00	57.71 2.40 -0.14	40.27 1.68 0.11	35.84 1.67 -0.61	38.67 1.82 -0.20
GILBOA___1 23756	35.62 1.74 0.00	33.36 1.67 0.00	31.61 1.71 0.00	32.89 1.78 0.00	31.16 1.70 -0.22	29.22 1.52 -0.20	27.99 1.38 -1.37	29.80 1.52 0.00	32.98 1.61 0.00	35.30 1.64 0.00	36.57 1.71 0.00	39.38 1.82 -0.14	46.53 2.09 -0.27	51.98 2.24 -0.33	67.32 2.82 -0.57	51.27 2.13 -0.25	53.74 2.07 -0.05	86.71 3.03 0.00	64.71 2.38 0.00	53.82 2.10 0.00	57.73 2.55 0.00	40.55 1.81 -0.04	35.23 1.66 0.00	38.51 1.86 0.00
GILBOA___2 23757	35.62 1.74 0.00	33.36 1.67 0.00	31.61 1.71 0.00	32.89 1.78 0.00	31.16 1.70 -0.22	29.22 1.52 -0.20	27.99 1.38 -1.37	29.80 1.52 0.00	32.98 1.61 0.00	35.30 1.64 0.00	36.57 1.71 0.00	39.38 1.82 -0.14	46.53 2.09 -0.27	51.98 2.24 -0.33	67.32 2.82 -0.57	51.27 2.13 -0.25	53.74 2.07 -0.05	86.71 3.03 0.00	64.71 2.38 0.00	53.82 2.10 0.00	57.73 2.55 0.00	40.55 1.81 -0.04	35.23 1.66 0.00	38.51 1.86 0.00
GILBOA___3 23758	35.62 1.74 0.00	33.36 1.67 0.00	31.61 1.71 0.00	32.89 1.78 0.00	31.16 1.70 -0.22	29.22 1.52 -0.20	27.99 1.38 -1.37	29.80 1.52 0.00	32.98 1.61 0.00	35.30 1.64 0.00	36.57 1.71 0.00	39.38 1.82 -0.14	46.53 2.09 -0.27	51.98 2.24 -0.33	67.32 2.82 -0.57	51.27 2.13 -0.25	53.74 2.07 -0.05	86.71 3.03 0.00	64.71 2.38 0.00	53.82 2.10 0.00	57.73 2.55 0.00	40.55 1.81 -0.04	35.23 1.66 0.00	38.51 1.86 0.00
GILBOA___4 23759	35.62 1.74 0.00	33.36 1.67 0.00	31.61 1.71 0.00	32.89 1.78 0.00	31.16 1.70 -0.22	29.22 1.52 -0.20	27.99 1.38 -1.37	29.80 1.52 0.00	32.98 1.61 0.00	35.30 1.64 0.00	36.57 1.71 0.00	39.38 1.82 -0.14	46.53 2.09 -0.27	51.98 2.24 -0.33	67.32 2.82 -0.57	51.27 2.13 -0.25	53.74 2.07 -0.05	86.71 3.03 0.00	64.71 2.38 0.00	53.82 2.10 0.00	57.73 2.55 0.00	40.55 1.81 -0.04	35.23 1.66 0.00	38.51 1.86 0.00
GILBOA___ 23599	35.62 1.74 0.00	33.36 1.67 0.00	31.61 1.71 0.00	32.89 1.78 0.00	31.16 1.70 -0.22	29.22 1.52 -0.20	27.99 1.38 -1.37	29.80 1.52 0.00	32.98 1.61 0.00	35.30 1.64 0.00	36.57 1.71 0.00	39.38 1.82 -0.14	46.53 2.09 -0.27	51.98 2.24 -0.33	67.32 2.82 -0.57	51.27 2.13 -0.25	53.74 2.07 -0.05	86.71 3.03 0.00	64.71 2.38 0.00	53.82 2.10 0.00	57.73 2.55 0.00	40.55 1.81 -0.04	35.23 1.66 0.00	38.51 1.86 0.00
GINNA___ 23603	32.93 -0.94 0.00	30.64 -1.06 0.00	28.79 -1.11 0.00	30.07 -1.03 0.00	28.24 -1.00 0.00	26.56 -0.94 0.00	24.29 -0.96 0.00	27.28 -1.01 0.00	30.26 -1.11 0.00	32.73 -0.92 0.00	34.10 -0.76 0.00	36.33 -0.82 0.28	42.61 -1.01 0.55	47.46 -1.08 0.86	59.37 -1.13 3.42	47.97 -0.92 0.00	50.78 -0.83 0.00	82.01 -1.68 0.00	60.96 -1.37 0.00	50.65 -1.07 0.00	53.89 -1.26 0.03	37.75 -0.95 0.00	32.39 -1.17 0.00	35.54 -1.12 0.00
GLEN PARK___ 23778	30.30 0.49 4.06	31.36 0.30 0.64	24.44 -0.05 5.40	29.08 -0.14 1.89	21.91 -0.21 7.12	21.15 -0.10 6.25	23.17 0.05 2.12	22.19 0.24 6.34	31.97 0.61 0.00	34.72 1.07 0.00	35.16 0.97 0.66	37.03 1.08 1.48	43.32 1.18 2.03	50.50 1.10 0.00	65.27 1.35 0.00	50.00 1.11 0.00	52.97 1.35 0.00	85.19 1.50 0.00	63.59 1.26 0.00	53.07 1.35 0.00	56.17 1.92 0.91	40.04 1.34 0.00	30.27 0.73 4.03	35.72 0.36 1.30
GLENWOOD_IC_1_G5 23712	52.97 4.05 -15.05	52.90 3.80 -17.41	46.28 3.58 -12.81	36.45 3.59 -1.76	53.10 3.41 -20.44	35.71 3.30 -4.91	31.01 3.05 -2.72	50.72 3.62 -18.81	52.62 4.03 -17.22	53.95 4.32 -15.97	68.44 4.63 -28.95	52.97 4.89 -10.66	56.66 5.59 -6.90	60.18 6.24 -4.54	78.33 7.87 -6.54	78.62 6.30 -23.42	92.65 6.69 -34.35	125.03 10.65 -30.69	71.63 7.56 -1.74	61.83 6.07 -4.05	111.83 6.37 -50.28	290.71 4.93 -247.07	184.03 4.08 -146.38	78.51 4.39 -37.46
GLENWOOD_IC_2_G1 23688	52.86 3.94 -15.05	52.80 3.71 -17.41	46.19 3.49 -12.81	36.36 3.50 -1.76	53.01 3.32 -20.44	35.63 3.22 -4.91	30.94 2.98 -2.72	50.62 3.53 -18.81	52.50 3.92 -17.22	53.81 4.18 -15.97	68.28 4.47 -28.95	52.85 4.77 -10.66	56.64 5.57 -6.90	60.18 6.24 -4.54	78.30 7.84 -6.54	78.51 6.19 -23.43	92.44 6.48 -34.35	124.72 10.35 -30.69	71.40 7.33 -1.74	61.56 5.79 -4.05	111.58 6.12 -50.28	290.63 4.86 -247.07	183.98 4.03 -146.38	78.50 4.37 -37.46
GLENWOOD_IC_3_G1 23689	52.86 3.94 -15.05	52.80 3.71 -17.41	46.19 3.49 -12.81	36.36 3.50 -1.76	53.01 3.32 -20.44	35.63 3.22 -4.91	30.94 2.98 -2.72	50.62 3.53 -18.81	52.50 3.92 -17.22	53.81 4.18 -15.97	68.28 4.47 -28.95	52.85 4.77 -10.66	56.64 5.57 -6.90	60.18 6.24 -4.54	78.30 7.84 -6.54	78.51 6.19 -23.43	92.44 6.48 -34.35	124.72 10.35 -30.69	71.40 7.33 -1.74	61.56 5.79 -4.05	111.58 6.12 -50.28	290.63 4.86 -247.07	183.98 4.03 -146.38	78.50 4.37 -37.46

GLENWOOD___4 23550	52.97 4.05 -15.05	52.90 3.80 -17.41	46.28 3.58 -12.81	36.45 3.59 -1.76	53.10 3.41 -20.44	35.71 3.30 -4.91	31.01 3.05 -2.72	50.72 3.62 -18.81	52.62 4.03 -17.22	53.95 4.32 -15.97	68.44 4.63 -28.95	53.00 4.92 -10.66	56.76 5.69 -6.90	60.32 6.37 -4.54	78.50 8.04 -6.54	78.71 6.39 -23.42	92.71 6.74 -34.35	125.15 10.77 -30.69	71.70 7.62 -1.74	61.83 6.07 -4.05	111.83 6.38 -50.28	290.75 4.98 -247.07	184.07 4.12 -146.38	78.56 4.44 -37.46
GLENWOOD___5 23614	52.97 4.05 -15.05	52.90 3.80 -17.41	46.28 3.58 -12.81	36.45 3.59 -1.76	53.10 3.41 -20.44	35.71 3.30 -4.91	31.01 3.05 -2.72	50.72 3.62 -18.81	52.62 4.03 -17.22	53.95 4.32 -15.97	68.44 4.63 -28.95	53.00 4.92 -10.66	56.76 5.69 -6.90	60.32 6.37 -4.54	78.50 8.04 -6.54	78.71 6.39 -23.42	92.71 6.74 -34.35	125.15 10.77 -30.69	71.70 7.62 -1.74	61.83 6.07 -4.05	111.83 6.38 -50.28	290.75 4.98 -247.07	184.07 4.12 -146.38	78.56 4.44 -37.46
GLOBAL GREEN_PORT_GT1 23814	53.94 5.02 -15.05	53.75 4.65 -17.41	47.08 4.38 -12.81	37.30 4.43 -1.76	53.90 4.22 -20.44	36.50 4.09 -4.91	31.75 3.79 -2.72	51.73 4.64 -18.81	55.39 5.36 -18.66	62.84 6.00 -23.18	69.31 5.51 -28.95	53.95 5.87 -10.65	58.33 7.26 -6.90	72.58 8.26 -14.92	145.00 10.47 -70.61	204.78 8.57 -147.32	247.73 8.97 -187.14	220.63 14.49 -122.46	230.08 10.19 -157.56	165.70 8.05 -105.93	123.96 8.33 -60.45	292.00 6.23 -247.07	184.77 4.82 -146.38	80.14 5.99 -37.49
GLOBE___DSASP 323697	33.78 -0.09 0.00	31.44 -0.25 0.00	29.56 -0.34 0.00	31.05 -0.06 0.00	29.16 -0.12 -0.03	27.34 -0.20 -0.03	24.90 -0.57 -0.22	27.55 -0.72 0.01	30.46 -0.90 0.00	33.03 -0.62 0.00	34.47 -0.39 0.01	31.47 -0.54 5.41	32.02 -0.90 11.25	39.57 -1.10 8.74	35.93 -1.11 26.88	47.70 -1.18 0.01	50.50 -1.09 0.02	81.13 -2.53 0.02	60.29 -2.02 0.02	50.38 -1.32 0.02	53.45 -1.49 0.23	37.63 -1.05 0.02	32.29 -1.26 0.01	35.91 -0.75 0.00
GOETHSLN___LBMP 323567	37.15 3.28 0.00	34.78 3.09 0.00	32.80 2.91 0.00	33.99 2.89 0.00	32.26 2.76 -0.26	30.43 2.69 -0.24	29.41 2.54 -1.63	31.37 3.08 0.00	34.72 3.36 0.00	37.21 3.55 0.00	38.81 3.81 -0.14	56.44 4.12 -14.90	55.03 4.77 -6.09	56.96 5.27 -2.30	74.45 6.59 -3.93	55.77 5.15 -1.73	57.24 5.30 -0.33	92.08 8.39 0.00	68.29 5.97 0.00	56.59 4.88 0.00	60.59 5.42 0.00	42.99 4.05 -0.24	37.07 3.50 0.00	40.55 3.89 0.00
GOODYEAR_LAKE_HYD 323669	35.76 1.89 0.00	33.39 1.70 0.00	31.49 1.60 0.00	32.71 1.61 0.00	31.07 1.52 -0.30	29.22 1.43 -0.28	28.48 1.36 -1.88	29.84 1.56 0.00	33.32 1.96 0.00	35.66 2.01 0.00	37.24 2.38 0.00	40.26 2.67 -0.17	47.67 3.14 -0.36	53.42 3.44 -0.58	70.63 4.40 -2.31	52.28 3.39 0.00	55.16 3.54 0.00	89.11 5.42 0.00	66.43 4.10 0.00	55.16 3.45 0.00	58.93 3.74 -0.02	41.34 2.64 0.00	35.67 2.11 0.00	38.91 2.25 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.94 1.08 0.00	32.70 1.00 0.00	30.76 0.87 0.00	32.00 0.89 0.00	30.18 0.84 -0.08	28.39 0.80 -0.08	26.52 0.75 -0.53	29.24 0.95 0.00	32.44 1.07 0.00	34.91 1.25 0.00	36.22 1.36 0.00	39.31 1.48 -0.42	46.67 1.62 -0.88	52.61 1.79 -1.42	71.97 2.39 -5.66	50.59 1.70 0.00	53.48 1.86 0.00	86.18 2.49 0.00	64.20 1.87 0.00	53.28 1.56 0.00	56.97 1.75 -0.05	39.98 1.28 0.00	34.55 0.98 0.00	37.92 1.26 0.00
GOUDEY___7 23579	34.98 1.11 0.00	32.73 1.04 0.00	30.79 0.90 0.00	32.02 0.92 0.00	30.20 0.87 -0.08	28.41 0.83 -0.08	26.54 0.77 -0.53	29.26 0.97 0.00	32.47 1.10 0.00	34.94 1.29 0.00	36.27 1.41 0.00	39.36 1.52 -0.42	46.73 1.68 -0.88	52.67 1.85 -1.42	72.06 2.48 -5.66	50.66 1.77 0.00	53.55 1.94 0.00	86.29 2.61 0.00	64.29 1.96 0.00	53.35 1.63 0.00	57.04 1.82 -0.05	40.03 1.33 0.00	34.58 1.02 0.00	37.95 1.30 0.00
GOUDEY___8 23580	34.94 1.08 0.00	32.70 1.00 0.00	30.76 0.87 0.00	32.00 0.89 0.00	30.18 0.84 -0.08	28.39 0.80 -0.08	26.52 0.75 -0.53	29.24 0.95 0.00	32.44 1.07 0.00	34.91 1.25 0.00	36.22 1.36 0.00	39.31 1.48 -0.42	46.67 1.62 -0.88	52.61 1.79 -1.42	71.97 2.39 -5.66	50.59 1.70 0.00	53.48 1.86 0.00	86.18 2.49 0.00	64.20 1.87 0.00	53.28 1.56 0.00	56.97 1.75 -0.05	39.98 1.28 0.00	34.55 0.98 0.00	37.92 1.26 0.00
GOWANUS_GT1_1 24077	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT1_2 24078	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT1_3 24079	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT1_4 24080	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT1_5 24084	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT1_6 24111	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31

GOWANUS_GT1_7 24112	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT1_8 24113	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_1 24114	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_2 24115	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_3 24116	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_4 24117	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_5 24118	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_6 24119	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_7 24120	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT2_8 24121	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.90	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT3_1 24122	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT3_2 24123	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT3_3 24124	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT3_4 24125	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
GOWANUS_GT3_5 24126	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.02	56.25	57.70	92.80	68.82	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.63	5.76	9.11	6.49	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31



GOWANUS_GT3_6 24127	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT3_7 24128	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT3_8 24129	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_1 24130	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_2 24131	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_3 24132	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_4 24133	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_5 24134	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_6 24135	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_7 24136	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GOWANUS_GT4_8 24137	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.90 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GREENIDGE___3 23582	35.10 1.23 0.00	32.72 1.03 0.00	30.70 0.81 0.00	31.97 0.87 0.00	30.10 0.81 -0.05	28.35 0.81 -0.04	26.26 0.73 -0.29	29.26 0.97 0.00	32.50 1.13 0.00	35.10 1.45 0.00	36.48 1.62 0.00	39.90 1.72 -0.77	47.89 1.74 -1.98	53.14 1.69 -2.05	74.57 2.51 -8.13	50.65 1.76 0.00	53.72 2.10 0.00	86.65 2.96 0.00	64.58 2.25 0.00	53.65 1.93 0.00	57.51 2.27 -0.07	40.22 1.52 0.00	34.73 1.16 0.00	38.07 1.41 0.00
GREENIDGE___4 23583	35.10 1.23 0.00	32.72 1.03 0.00	30.70 0.81 0.00	31.97 0.87 0.00	30.10 0.81 -0.05	28.35 0.81 -0.04	26.26 0.73 -0.29	29.26 0.97 0.00	32.50 1.13 0.00	35.10 1.45 0.00	36.48 1.62 0.00	39.90 1.72 -0.77	47.89 1.74 -1.98	53.14 1.69 -2.05	74.57 2.51 -8.13	50.65 1.76 0.00	53.72 2.10 0.00	86.65 2.96 0.00	64.58 2.25 0.00	53.65 1.93 0.00	57.51 2.27 -0.07	40.22 1.52 0.00	34.73 1.16 0.00	38.07 1.41 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
GROVEVILLE___HYD 323602	37.17 3.31 0.00	34.79 3.10 0.00	32.83 2.93 0.00	34.06 2.95 0.00	32.31 2.79 -0.27	30.48 2.72 -0.25	29.52 2.55 -1.73	31.24 2.96 0.00	34.61 3.25 0.00	37.12 3.46 0.00	38.58 3.72 0.00	41.35 4.07 0.14	50.21 4.81 -1.23	56.71 5.46 -1.85	74.12 7.03 -3.17	55.77 5.48 -1.40	57.60 5.73 -0.26	92.93 9.25 0.00	69.05 6.72 0.00	57.13 5.41 0.00	60.99 5.82 0.00	43.04 4.15 -0.19	37.16 3.60 0.00	40.54 3.88 0.00

HAMPSHIRE___PAPER_HYD 323593	21.65 -0.72 11.50	29.17 -0.72 1.80	13.72 -0.86 15.31	24.87 -0.88 5.35	8.15 -0.86 20.24	8.93 -0.83 17.75	18.34 -0.65 6.24	9.64 -0.80 17.84	30.78 -0.58 0.00	33.19 -0.46 0.00	32.29 -0.70 1.87	32.38 -0.88 4.16	37.48 -0.99 5.70	48.25 -1.15 0.00	62.20 -1.72 0.00	47.65 -1.24 0.00	50.44 -1.18 0.00	81.77 -1.92 0.00	60.97 -1.36 0.00	50.66 -1.06 0.00	51.60 -0.98 2.59	38.28 -0.42 0.00	21.58 -0.58 11.41	32.28 -0.71 3.67
HARDSCRABBLE_WT_PWR 323673	36.25 1.36 -1.02	33.22 1.37 -0.16	32.52 1.27 -1.36	32.92 1.34 -0.47	32.21 1.28 -1.67	30.24 1.28 -1.47	26.24 1.18 0.18	31.16 1.24 -1.64	32.69 1.33 0.00	34.86 1.20 0.00	36.34 1.31 -0.17	39.00 1.20 -0.38	46.05 1.38 -0.49	50.88 1.47 0.00	65.74 1.82 0.00	50.24 1.34 0.00	52.97 1.35 0.00	86.19 2.50 0.00	64.43 2.10 0.00	53.61 1.89 0.00	57.63 2.24 -0.22	40.18 1.48 0.00	35.91 1.38 -0.96	38.42 1.45 -0.31
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.91 3.04 0.00	34.53 2.83 0.00	32.55 2.65 0.00	33.75 2.65 0.00	32.01 2.52 -0.24	30.17 2.44 -0.23	29.07 2.30 -1.53	30.96 2.68 0.00	34.32 2.95 0.00	36.83 3.17 0.00	38.34 3.44 -0.04	45.41 3.79 -4.20	51.31 4.50 -2.64	56.51 5.10 -2.01	73.92 6.55 -3.45	55.49 5.08 -1.52	57.18 5.28 -0.29	92.20 8.51 0.00	68.47 6.14 0.00	56.67 4.95 0.00	60.51 5.34 0.00	42.72 3.81 -0.21	36.84 3.27 0.00	40.21 3.55 0.00
HARZA MOOSE___RIVER 24016	32.23 0.81 2.45	32.00 0.69 0.39	27.16 0.53 3.27	30.48 0.52 1.14	25.35 0.48 4.38	24.11 0.45 3.84	23.99 0.47 1.73	25.03 0.64 3.90	32.24 0.87 0.00	34.77 1.11 0.00	35.61 1.16 0.41	37.77 1.26 0.91	44.41 1.50 1.26	51.04 1.64 0.00	65.89 1.97 0.00	50.38 1.48 0.00	53.28 1.67 0.00	86.29 2.60 0.00	64.32 1.99 0.00	53.46 1.74 0.00	56.56 1.94 0.56	40.13 1.43 0.00	32.14 1.03 2.46	36.81 0.94 0.79
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.39 3.52 0.00	35.01 3.32 0.00	33.02 3.12 0.00	34.22 3.12 0.00	32.46 2.96 -0.26	30.64 2.90 -0.24	29.62 2.74 -1.63	31.57 3.28 0.00	34.97 3.60 0.00	37.46 3.80 0.00	39.08 4.06 -0.16	57.71 4.21 -16.07	55.68 5.07 -6.44	57.24 5.54 -2.30	74.77 6.92 -3.93	56.03 5.41 -1.73	57.45 5.50 -0.33	92.34 8.65 0.00	68.49 6.16 0.00	56.83 5.11 0.00	60.88 5.71 0.00	43.64 4.28 -0.66	37.24 3.67 -0.01	40.74 4.08 0.00
HEMPSTEAD___ 23647	52.77 3.84 -15.05	52.72 3.62 -17.41	46.12 3.42 -12.81	36.29 3.43 -1.76	52.95 3.26 -20.44	35.57 3.16 -4.91	30.87 2.91 -2.72	50.56 3.47 -18.81	52.42 3.83 -17.22	53.72 4.09 -15.97	68.15 4.35 -28.95	52.70 4.62 -10.66	56.47 5.39 -6.90	60.00 6.05 -4.54	78.04 7.58 -6.53	78.31 6.00 -23.42	92.23 6.27 -34.35	124.41 10.03 -30.69	71.15 7.08 -1.74	61.34 5.57 -4.05	111.42 5.96 -50.28	290.59 4.82 -247.07	183.88 3.93 -146.38	78.36 4.23 -37.46
HICKLING___1 23621	35.43 1.56 0.00	33.13 1.43 0.00	31.06 1.17 0.00	32.31 1.20 0.00	30.43 1.12 -0.06	28.63 1.07 -0.06	26.63 0.99 -0.39	29.59 1.30 0.00	32.85 1.49 0.00	35.48 1.82 0.00	36.88 2.02 0.00	42.98 2.22 -3.34	53.56 2.37 -7.02	56.45 2.61 -4.44	79.62 3.63 -12.07	51.36 2.47 0.00	54.47 2.85 0.00	87.50 3.81 0.00	65.20 2.87 0.00	54.08 2.36 0.00	57.91 2.65 -0.09	40.58 1.88 0.00	34.93 1.37 0.00	38.46 1.80 0.00
HICKLING___2 23622	35.43 1.56 0.00	33.13 1.43 0.00	31.06 1.17 0.00	32.31 1.20 0.00	30.43 1.12 -0.06	28.63 1.07 -0.06	26.63 0.99 -0.39	29.59 1.30 0.00	32.85 1.49 0.00	35.48 1.82 0.00	36.88 2.02 0.00	42.98 2.22 -3.34	53.56 2.37 -7.02	56.45 2.61 -4.44	79.62 3.63 -12.07	51.36 2.47 0.00	54.47 2.85 0.00	87.50 3.81 0.00	65.20 2.87 0.00	54.08 2.36 0.00	57.91 2.65 -0.09	40.58 1.88 0.00	34.93 1.37 0.00	38.46 1.80 0.00
HIGH FALLS___HY 23754	36.85 2.98 0.00	34.44 2.75 0.00	32.48 2.59 0.00	33.68 2.58 0.00	31.96 2.44 -0.27	30.13 2.38 -0.25	29.19 2.23 -1.72	30.94 2.65 0.00	34.26 2.90 0.00	36.74 3.08 0.00	38.15 3.28 -0.01	41.60 3.58 -0.60	49.55 4.22 -1.16	55.62 4.78 -1.44	72.55 6.16 -2.46	54.90 4.93 -1.09	57.06 5.25 -0.21	92.23 8.54 0.00	68.69 6.36 0.00	56.91 5.19 0.00	60.82 5.65 0.00	42.79 3.94 -0.15	36.87 3.31 0.00	40.20 3.54 0.00
HILLBURN___GT 23639	36.92 3.06 0.00	34.55 2.86 0.00	32.58 2.68 0.00	33.77 2.67 0.00	32.03 2.53 -0.25	30.20 2.47 -0.23	29.11 2.32 -1.55	31.00 2.71 0.00	34.33 2.97 0.00	36.82 3.16 0.00	38.33 3.42 -0.05	45.93 3.74 -4.77	51.41 4.38 -2.86	56.39 4.92 -2.07	73.74 6.27 -3.55	55.32 4.87 -1.56	56.94 5.03 -0.30	91.78 8.09 0.00	68.15 5.82 0.00	56.38 4.66 0.00	60.25 5.08 0.00	42.59 3.68 -0.22	36.75 3.19 0.00	40.15 3.49 0.00
HISHELDN_WT_PWR 323625	35.01 1.15 0.00	32.58 0.89 0.00	30.54 0.64 0.00	31.92 0.82 0.00	29.98 0.69 -0.04	28.16 0.62 -0.04	25.88 0.37 -0.26	28.73 0.44 0.00	31.86 0.50 0.00	34.59 0.94 0.00	36.04 1.18 0.00	47.42 1.21 -8.79	64.05 1.15 -18.74	65.10 1.16 -14.54	111.47 1.84 -45.71	49.92 1.03 0.00	52.90 1.29 0.00	84.98 1.29 0.00	63.24 0.91 0.00	52.71 1.00 0.00	56.59 1.06 -0.36	39.49 0.79 0.00	33.88 0.31 0.00	37.53 0.87 0.00
HOLTSVILLE_IC_1 23690	52.80 3.88 -15.05	52.77 3.67 -17.41	46.17 3.47 -12.81	36.37 3.51 -1.76	53.03 3.34 -20.44	35.65 3.23 -4.91	30.94 2.98 -2.72	50.69 3.59 -18.81	53.89 3.98 -18.55	60.52 4.22 -22.64	68.20 4.40 -28.95	52.64 4.57 -10.65	56.56 5.49 -6.90	69.92 6.24 -14.28	138.10 7.86 -66.32	194.51 6.20 -139.42	234.37 6.39 -176.37	210.03 10.24 -116.10	218.71 7.25 -149.14	160.91 5.75 -103.44	120.51 6.03 -59.31	290.63 4.85 -247.07	183.77 3.82 -146.38	78.27 4.12 -37.49
HOLTSVILLE_IC_10 23699	52.97 4.05 -15.05	52.92 3.82 -17.41	46.30 3.60 -12.81	36.50 3.63 -1.76	53.15 3.47 -20.44	35.77 3.36 -4.91	31.05 3.09 -2.72	50.84 3.75 -18.81	54.59 4.17 -19.07	63.32 4.45 -25.21	68.47 4.67 -28.95	52.94 4.86 -10.65	56.94 5.87 -6.90	72.49 6.72 -16.37	154.03 8.52 -81.59	221.27 6.73 -165.65	273.04 6.93 -214.50	233.02 11.00 -138.33	246.82 7.87 -176.62	168.46 6.21 -110.53	124.77 6.42 -63.18	290.93 5.15 -247.07	183.97 4.02 -146.38	78.48 4.32 -37.50
HOLTSVILLE_IC_2 23691	52.80 3.88 -15.05	52.77 3.67 -17.41	46.17 3.47 -12.81	36.37 3.51 -1.76	53.03 3.34 -20.44	35.65 3.23 -4.91	30.94 2.98 -2.72	50.69 3.59 -18.81	53.89 3.98 -18.55	60.52 4.22 -22.64	68.20 4.40 -28.95	52.64 4.57 -10.65	56.56 5.49 -6.90	69.92 6.24 -14.28	138.10 7.86 -66.32	194.51 6.20 -139.42	234.37 6.39 -176.37	210.03 10.24 -116.10	218.71 7.25 -149.14	160.91 5.75 -103.44	120.51 6.03 -59.31	290.63 4.85 -247.07	183.77 3.82 -146.38	78.27 4.12 -37.49
HOLTSVILLE_IC_3 23692	52.80 3.88 -15.05	52.77 3.67 -17.41	46.17 3.47 -12.81	36.37 3.51 -1.76	53.03 3.34 -20.44	35.65 3.23 -4.91	30.94 2.98 -2.72	50.69 3.59 -18.81	53.89 3.98 -18.55	60.52 4.22 -22.64	68.20 4.40 -28.95	52.64 4.57 -10.65	56.56 5.49 -6.90	69.92 6.24 -14.28	138.10 7.86 -66.32	194.51 6.20 -139.42	234.37 6.39 -176.37	210.03 10.24 -116.10	218.71 7.25 -149.14	160.91 5.75 -103.44	120.51 6.03 -59.31	290.63 4.85 -247.07	183.77 3.82 -146.38	78.27 4.12 -37.49

HOLTSVILLE_IC_4 23693	52.80 3.88 -15.05	52.77 3.67 -17.41	46.17 3.47 -12.81	36.37 3.51 -1.76	53.03 3.34 -20.44	35.65 3.23 -4.91	30.94 2.98 -2.72	50.69 3.59 -18.81	53.89 3.98 -18.55	60.52 4.22 -22.64	68.20 4.40 -28.95	52.64 4.57 -10.65	56.56 5.49 -6.90	69.92 6.24 -14.28	138.10 7.86 -66.32	194.51 6.20 -139.42	234.37 6.39 -176.37	210.03 10.24 -116.10	218.71 7.25 -149.14	160.91 5.75 -103.44	120.51 6.03 -59.31	290.63 4.85 -247.07	183.77 3.82 -146.38	78.27 4.12 -37.49
HOLTSVILLE_IC_5 23694	52.80 3.88 -15.05	52.77 3.67 -17.41	46.17 3.47 -12.81	36.37 3.51 -1.76	53.03 3.34 -20.44	35.65 3.23 -4.91	30.94 2.98 -2.72	50.69 3.59 -18.81	53.89 3.98 -18.55	60.52 4.22 -22.64	68.20 4.40 -28.95	52.64 4.57 -10.65	56.56 5.49 -6.90	69.92 6.24 -14.28	138.10 7.86 -66.32	194.51 6.20 -139.42	234.37 6.39 -176.37	210.03 10.24 -116.10	218.71 7.25 -149.14	160.91 5.75 -103.44	120.51 6.03 -59.31	290.63 4.85 -247.07	183.77 3.82 -146.38	78.27 4.12 -37.49
HOLTSVILLE_IC_6 23695	52.97 4.05 -15.05	52.92 3.82 -17.41	46.30 3.60 -12.81	36.50 3.63 -1.76	53.15 3.47 -20.44	35.77 3.36 -4.91	31.05 3.09 -2.72	50.84 3.75 -18.81	54.59 4.17 -19.07	63.32 4.45 -25.21	68.47 4.67 -28.95	52.94 4.86 -10.65	56.94 5.87 -6.90	72.49 6.72 -16.37	154.03 8.52 -81.59	221.27 6.73 -165.65	273.04 6.93 -214.50	233.02 11.00 -138.33	246.82 7.87 -176.62	168.46 6.21 -110.53	124.77 6.42 -63.18	290.93 5.15 -247.07	183.97 4.02 -146.38	78.48 4.32 -37.50
HOLTSVILLE_IC_7 23696	52.97 4.05 -15.05	52.92 3.82 -17.41	46.30 3.60 -12.81	36.50 3.63 -1.76	53.15 3.47 -20.44	35.77 3.36 -4.91	31.05 3.09 -2.72	50.84 3.75 -18.81	54.59 4.17 -19.07	63.32 4.45 -25.21	68.47 4.67 -28.95	52.94 4.86 -10.65	56.94 5.87 -6.90	72.49 6.72 -16.37	154.03 8.52 -81.59	221.27 6.73 -165.65	273.04 6.93 -214.50	233.02 11.00 -138.33	246.82 7.87 -176.62	168.46 6.21 -110.53	124.77 6.42 -63.18	290.93 5.15 -247.07	183.97 4.02 -146.38	78.48 4.32 -37.50
HOLTSVILLE_IC_8 23697	52.97 4.05 -15.05	52.92 3.82 -17.41	46.30 3.60 -12.81	36.50 3.63 -1.76	53.15 3.47 -20.44	35.77 3.36 -4.91	31.05 3.09 -2.72	50.84 3.75 -18.81	54.59 4.17 -19.07	63.32 4.45 -25.21	68.47 4.67 -28.95	52.94 4.86 -10.65	56.94 5.87 -6.90	72.49 6.72 -16.37	154.03 8.52 -81.59	221.27 6.73 -165.65	273.04 6.93 -214.50	233.02 11.00 -138.33	246.82 7.87 -176.62	168.46 6.21 -110.53	124.77 6.42 -63.18	290.93 5.15 -247.07	183.97 4.02 -146.38	78.48 4.32 -37.50
HOLTSVILLE_IC_9 23698	52.97 4.05 -15.05	52.92 3.82 -17.41	46.30 3.60 -12.81	36.50 3.63 -1.76	53.15 3.47 -20.44	35.77 3.36 -4.91	31.05 3.09 -2.72	50.84 3.75 -18.81	54.59 4.17 -19.07	63.32 4.45 -25.21	68.47 4.67 -28.95	52.94 4.86 -10.65	56.94 5.87 -6.90	72.49 6.72 -16.37	154.03 8.52 -81.59	221.27 6.73 -165.65	273.04 6.93 -214.50	233.02 11.00 -138.33	246.82 7.87 -176.62	168.46 6.21 -110.53	124.77 6.42 -63.18	290.93 5.15 -247.07	183.97 4.02 -146.38	78.48 4.32 -37.50
HOWARD_WT_PWR 323690	35.71 1.84 0.00	33.28 1.58 0.00	31.19 1.30 0.00	32.35 1.25 0.00	30.46 1.16 -0.05	28.68 1.13 -0.05	26.56 1.00 -0.31	29.60 1.31 0.00	32.85 1.48 0.00	35.71 2.06 0.00	37.07 2.20 0.00	45.33 2.40 -5.51	58.20 2.50 -11.53	60.38 2.70 -8.28	92.15 3.83 -24.39	51.57 2.68 0.00	54.80 3.18 0.00	88.11 4.42 0.00	65.65 3.32 0.00	54.57 2.85 0.00	58.52 3.16 -0.19	40.89 2.18 0.00	35.00 1.43 0.00	38.52 1.86 0.00
HQ_GEN_CEDARS 23644	11.54 -1.82 20.50	26.85 -1.63 3.22	0.94 -1.65 27.31	19.94 -1.62 9.55	-8.31 -1.51 36.05	-5.49 -1.37 31.62	13.19 -1.18 10.87	-5.03 -1.57 31.75	29.99 -1.37 0.00	32.18 -1.48 0.00	29.58 -1.96 3.32	27.84 -2.19 7.40	31.57 -2.48 10.12	46.65 -2.76 0.00	60.23 -3.70 0.00	46.21 -2.69 0.00	48.86 -2.76 0.00	79.49 -4.20 0.00	59.21 -3.12 0.00	49.06 -2.66 0.00	47.56 -3.00 4.61	36.69 -2.01 0.00	11.57 -1.67 20.32	28.36 -1.75 6.55
HQ_GEN_CEDARS_PROXY 323590	11.54 -1.82 20.50	26.85 -1.63 3.22	0.94 -1.65 27.31	19.94 -1.62 9.55	-8.31 -1.51 36.05	-5.49 -1.37 31.62	13.19 -1.18 10.87	-5.03 -1.57 31.75	29.99 -1.37 0.00	32.18 -1.48 0.00	29.58 -1.96 3.32	27.84 -2.19 7.40	31.57 -2.48 10.12	35.48 -2.76 11.17	60.23 -3.70 0.00	46.21 -2.69 0.00	48.86 -2.76 0.00	79.49 -4.20 0.00	59.21 -3.12 0.00	49.06 -2.66 0.00	47.56 -3.00 4.61	36.69 -2.01 0.00	11.57 -1.67 20.32	28.36 -1.75 6.55
HQ_GEN_IMPORT 323601	27.46 -1.09 5.32	29.86 -1.00 0.83	21.87 -0.95 7.07	27.63 -1.00 2.47	18.99 -0.94 9.32	18.45 -0.88 8.17	21.69 -0.80 2.75	19.16 -0.90 8.22	30.42 -0.95 0.00	32.65 -1.01 0.00	32.88 -1.12 0.86	34.29 -1.22 1.91	40.21 -1.38 2.58	47.85 -1.55 0.00	61.85 -2.07 0.00	47.38 -1.51 0.00	48.29 -1.54 1.78	81.31 -2.38 0.00	60.57 -1.75 0.00	50.22 -1.50 0.00	52.27 -1.73 1.17	37.48 -1.22 0.00	27.35 -1.06 5.16	33.81 -1.18 1.66
HQ_GEN_WHEEL 23651	27.46 -1.09 5.32	29.86 -1.00 0.83	21.87 -0.95 7.07	27.63 -1.00 2.47	18.99 -0.94 9.32	18.45 -0.88 8.17	21.69 -0.80 2.75	19.16 -0.90 8.22	30.42 -0.95 0.00	32.65 -1.01 0.00	32.88 -1.12 0.86	34.29 -1.22 1.91	40.21 -1.38 2.58	47.85 -1.55 0.00	61.85 -2.07 0.00	47.38 -1.51 0.00	48.29 -1.54 1.78	81.31 -2.38 0.00	60.57 -1.75 0.00	50.22 -1.50 0.00	52.27 -1.73 1.17	37.48 -1.22 0.00	27.35 -1.06 5.16	33.81 -1.18 1.66
HUDSON_AVE_GT_3 23810	37.42 3.55 0.00	35.02 3.33 0.00	33.03 3.13 0.00	34.22 3.12 0.00	32.47 2.97 -0.26	30.64 2.90 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.97 3.61 0.00	37.50 3.85 0.00	39.11 4.11 -0.14	56.74 4.42 -14.90	55.38 5.12 -6.09	57.36 5.66 -2.30	75.01 7.15 -3.93	56.20 5.58 -1.73	57.69 5.75 -0.33	92.81 9.12 0.00	68.80 6.47 0.00	56.99 5.27 0.00	60.95 5.78 0.00	43.25 4.32 -0.24	37.29 3.72 0.00	40.79 4.13 0.00
HUDSON_AVE_GT_4 23540	37.42 3.55 0.00	35.02 3.33 0.00	33.03 3.13 0.00	34.22 3.12 0.00	32.47 2.97 -0.26	30.64 2.90 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.97 3.61 0.00	37.50 3.85 0.00	39.11 4.11 -0.14	56.74 4.42 -14.90	55.38 5.12 -6.09	57.36 5.66 -2.30	75.01 7.15 -3.93	56.20 5.58 -1.73	57.69 5.75 -0.33	92.81 9.12 0.00	68.80 6.47 0.00	56.99 5.27 0.00	60.95 5.78 0.00	43.25 4.32 -0.24	37.29 3.72 0.00	40.79 4.13 0.00
HUDSON_AVE_GT_5 23657	37.42 3.55 0.00	35.02 3.33 0.00	33.03 3.13 0.00	34.22 3.12 0.00	32.47 2.97 -0.26	30.64 2.90 -0.24	29.61 2.73 -1.63	31.56 3.27 0.00	34.97 3.61 0.00	37.50 3.85 0.00	39.11 4.11 -0.14	56.74 4.42 -14.90	55.38 5.12 -6.09	57.36 5.66 -2.30	75.01 7.15 -3.93	56.20 5.58 -1.73	57.69 5.75 -0.33	92.81 9.12 0.00	68.80 6.47 0.00	56.99 5.27 0.00	60.95 5.78 0.00	43.25 4.32 -0.24	37.29 3.72 0.00	40.79 4.13 0.00
HUDSON_AVE_10 24168	37.28 3.41 0.00	34.89 3.20 0.00	32.91 3.01 0.00	34.10 2.99 0.00	32.35 2.84 -0.26	30.52 2.78 -0.24	29.51 2.63 -1.63	31.45 3.16 0.00	34.83 3.46 0.00	37.32 3.66 0.00	38.94 3.94 -0.14	56.61 4.29 -14.90	55.12 4.86 -6.09	57.05 5.36 -2.30	74.57 6.72 -3.93	55.87 5.25 -1.73	57.40 5.46 -0.33	92.31 8.62 0.00	68.47 6.14 0.00	56.71 4.99 0.00	60.69 5.52 0.00	43.13 4.19 -0.24	37.18 3.61 0.00	40.67 4.01 0.00

HUNTER MOUNT___DRP 323613	36.57 2.70 0.00	34.23 2.53 0.00	32.34 2.44 0.00	33.66 2.56 0.00	32.01 2.41 -0.36	30.15 2.32 -0.33	29.62 2.15 -2.23	30.60 2.32 0.00	33.88 2.52 0.00	36.21 2.55 0.00	37.49 2.63 0.00	40.03 2.80 0.19	48.02 3.31 -0.54	54.07 3.80 -0.87	70.38 4.97 -1.49	53.38 3.83 -0.66	55.83 4.09 -0.12	90.57 6.88 0.00	67.47 5.14 0.00	56.01 4.29 0.00	59.37 4.19 0.00	41.95 3.16 -0.09	36.44 2.88 0.00	39.72 3.06 0.00
HUNTINGTON_RES_REC 323705	52.75 3.84 -15.05	52.77 3.67 -17.41	46.20 3.50 -12.81	36.39 3.53 -1.76	53.05 3.36 -20.44	35.66 3.25 -4.91	30.95 2.98 -2.72	50.64 3.55 -18.81	50.82 3.85 -15.61	45.60 4.03 -7.92	68.06 4.26 -28.95	52.54 4.47 -10.65	56.45 5.37 -6.90	103.81 6.22 -48.19	324.88 7.91 -253.05	615.22 6.33 -560.00	826.00 6.60 -767.79	557.10 10.62 -462.79	687.28 7.42 -617.53	337.05 5.71 -279.62	173.51 5.90 -112.44	290.52 4.74 -247.07	183.69 3.74 -146.38	78.01 3.93 -37.43
HUNTLEY___63 23557	34.90 1.03 0.00	32.45 0.75 0.00	30.41 0.51 0.00	31.90 0.80 0.00	29.97 0.68 -0.04	28.12 0.58 -0.03	25.68 0.21 -0.22	28.47 0.19 0.00	31.47 0.11 0.00	34.19 0.53 0.00	35.70 0.84 0.00	41.43 0.80 -3.21	51.46 0.84 -6.45	66.79 0.94 -16.45	134.90 1.62 -69.36	49.75 0.86 0.00	52.68 1.06 0.00	84.58 0.89 0.00	62.83 0.50 0.00	52.44 0.72 0.00	56.39 0.65 -0.57	39.16 0.45 0.00	33.55 -0.02 0.00	37.19 0.53 0.00
HUNTLEY___64 23558	34.90 1.03 0.00	32.45 0.75 0.00	30.41 0.51 0.00	31.90 0.80 0.00	29.97 0.68 -0.04	28.12 0.58 -0.03	25.68 0.21 -0.22	28.47 0.19 0.00	31.47 0.11 0.00	34.19 0.53 0.00	35.70 0.84 0.00	41.43 0.80 -3.21	51.46 0.84 -6.45	66.79 0.94 -16.45	134.90 1.62 -69.36	49.75 0.86 0.00	52.68 1.06 0.00	84.58 0.89 0.00	62.83 0.50 0.00	52.44 0.72 0.00	56.39 0.65 -0.57	39.16 0.45 0.00	33.55 -0.02 0.00	37.19 0.53 0.00
HUNTLEY___65 23559	34.90 1.03 0.00	32.45 0.75 0.00	30.41 0.51 0.00	31.90 0.80 0.00	29.97 0.68 -0.04	28.12 0.58 -0.03	25.68 0.21 -0.22	28.47 0.19 0.00	31.47 0.11 0.00	34.19 0.53 0.00	35.70 0.84 0.00	41.43 0.80 -3.21	51.46 0.84 -6.45	66.79 0.94 -16.45	134.90 1.62 -69.36	49.75 0.86 0.00	52.68 1.06 0.00	84.58 0.89 0.00	62.83 0.50 0.00	52.44 0.72 0.00	56.39 0.65 -0.57	39.16 0.45 0.00	33.55 -0.02 0.00	37.19 0.53 0.00
HUNTLEY___66 23560	34.90 1.03 0.00	32.45 0.75 0.00	30.41 0.51 0.00	31.90 0.80 0.00	29.97 0.68 -0.04	28.12 0.58 -0.03	25.68 0.21 -0.22	28.47 0.19 0.00	31.47 0.11 0.00	34.19 0.53 0.00	35.70 0.84 0.00	41.43 0.80 -3.21	51.46 0.84 -6.45	66.79 0.94 -16.45	134.90 1.62 -69.36	49.75 0.86 0.00	52.68 1.06 0.00	84.58 0.89 0.00	62.83 0.50 0.00	52.44 0.72 0.00	56.39 0.65 -0.57	39.16 0.45 0.00	33.55 -0.02 0.00	37.19 0.53 0.00
HUNTLEY___67 23561	34.59 0.72 0.00	32.14 0.45 0.00	30.15 0.25 0.00	31.62 0.52 0.00	29.69 0.41 -0.04	27.85 0.31 -0.03	25.50 0.02 -0.23	28.31 0.02 0.00	31.34 -0.02 0.00	34.01 0.36 0.00	35.47 0.61 0.00	55.03 0.55 -17.05	80.82 0.41 -36.25	81.16 0.38 -31.39	168.46 0.82 -103.71	49.17 0.27 0.00	52.08 0.46 0.00	83.59 -0.09 0.00	62.12 -0.21 0.00	51.86 0.14 0.00	56.06 0.06 -0.82	38.78 0.08 0.00	33.24 -0.32 0.00	36.91 0.25 0.00
HUNTLEY___68 23562	34.59 0.72 0.00	32.14 0.45 0.00	30.15 0.25 0.00	31.62 0.52 0.00	29.69 0.41 -0.04	27.85 0.31 -0.03	25.50 0.02 -0.23	28.31 0.02 0.00	31.34 -0.02 0.00	34.01 0.36 0.00	35.47 0.61 0.00	55.03 0.55 -17.05	80.82 0.41 -36.25	81.16 0.38 -31.39	168.46 0.82 -103.71	49.17 0.27 0.00	52.08 0.46 0.00	83.59 -0.09 0.00	62.12 -0.21 0.00	51.86 0.14 0.00	56.06 0.06 -0.82	38.78 0.08 0.00	33.24 -0.32 0.00	36.91 0.25 0.00
HYLAND___LFGE 323620	36.39 2.52 0.00	33.80 2.11 0.00	31.66 1.77 0.00	33.01 1.91 0.00	31.04 1.76 -0.04	29.24 1.70 -0.04	27.00 1.51 -0.25	30.22 1.94 0.00	33.61 2.25 0.00	36.42 2.76 0.00	37.84 2.98 0.00	41.42 2.98 -1.02	49.35 2.62 -2.56	54.91 2.68 -2.83	78.88 3.74 -11.22	51.74 2.85 0.00	55.09 3.48 0.00	88.54 4.85 0.00	66.12 3.79 0.00	54.89 3.18 0.00	60.06 4.80 -0.09	42.26 3.56 0.00	36.06 2.50 0.00	39.51 2.85 0.00
INDECK___CORINTH 23802	37.36 2.79 -0.70	34.44 2.64 -0.11	33.37 2.54 -0.94	34.14 2.71 -0.33	33.91 2.59 -2.08	31.85 2.48 -1.87	33.26 2.36 -5.66	31.96 2.58 -1.09	34.16 2.80 0.00	36.20 2.54 0.00	37.26 2.30 -0.10	38.88 2.01 0.55	45.31 2.22 1.08	50.00 2.56 1.96	63.90 3.34 3.36	49.85 2.43 1.48	54.03 2.69 0.28	88.94 5.25 0.00	66.52 4.19 0.00	55.26 3.55 0.00	59.18 3.78 -0.23	41.10 2.61 0.20	37.83 3.27 -1.00	40.55 3.57 -0.32
INDECK___ILION 23567	35.80 0.91 -1.02	32.74 0.88 -0.16	32.08 0.82 -1.36	32.44 0.87 -0.47	31.75 0.83 -1.67	29.79 0.82 -1.47	25.80 0.74 0.18	30.67 0.74 -1.64	32.20 0.83 0.00	34.38 0.72 0.00	35.87 0.84 -0.17	38.62 0.83 -0.38	45.62 0.96 -0.49	50.46 1.06 0.00	65.32 1.40 0.00	49.91 1.02 0.00	52.68 1.06 0.00	85.58 1.89 0.00	63.85 1.52 0.00	53.05 1.33 0.00	56.94 1.55 -0.22	39.72 1.02 0.00	35.46 0.94 -0.96	37.96 0.99 -0.31
INDECK___OLEAN 23982	36.00 2.13 0.00	33.55 1.86 0.00	31.44 1.55 0.00	32.73 1.63 0.00	30.78 1.49 -0.04	28.94 1.40 -0.04	26.69 1.17 -0.28	29.68 1.39 0.00	33.03 1.67 0.00	35.76 2.11 0.00	37.05 2.19 0.00	52.87 2.12 -13.32	73.64 1.86 -27.61	70.02 1.84 -18.79	119.24 2.55 -52.76	50.35 1.45 0.00	53.14 1.52 0.00	84.58 0.90 0.00	63.01 0.68 0.00	52.58 0.86 0.00	57.17 1.59 -0.40	40.24 1.54 0.00	34.65 1.08 0.00	38.58 1.92 0.00
INDECK___OSWEGO 23783	33.43 -0.45 0.00	31.23 -0.46 0.00	29.40 -0.49 0.00	30.60 -0.51 0.00	28.76 -0.48 0.00	27.06 -0.44 0.00	24.85 -0.39 0.00	27.89 -0.39 0.00	30.92 -0.44 0.00	33.28 -0.37 0.00	34.53 -0.33 0.00	37.06 -0.36 0.00	43.72 -0.44 0.00	48.89 -0.51 0.00	63.33 -0.60 0.00	48.42 -0.47 0.00	51.16 -0.45 0.00	82.79 -0.89 0.00	61.64 -0.68 0.00	51.15 -0.57 0.00	54.59 -0.59 0.00	38.27 -0.43 0.00	33.07 -0.50 0.00	36.12 -0.54 0.00
INDECK___YERKES 23781	34.94 1.07 0.00	32.49 0.79 0.00	30.45 0.55 0.00	31.93 0.83 0.00	30.01 0.73 -0.04	28.16 0.63 -0.03	25.71 0.25 -0.22	28.50 0.21 0.00	31.47 0.11 0.00	34.19 0.54 0.00	35.71 0.85 0.00	41.44 0.81 -3.21	51.51 0.89 -6.45	66.86 1.01 -16.45	135.00 1.72 -69.36	49.83 0.93 0.00	52.75 1.13 0.00	84.69 1.00 0.00	62.91 0.58 0.00	52.49 0.77 0.00	56.46 0.71 -0.57	39.20 0.49 0.00	33.59 0.02 0.00	37.23 0.57 0.00
INDIAN POINT_GT_1 24139	36.95 3.08 0.00	34.60 2.90 0.00	32.64 2.75 0.00	33.84 2.74 0.00	32.10 2.60 -0.26	30.28 2.54 -0.24	29.23 2.38 -1.62	31.08 2.79 0.00	34.42 3.05 0.00	36.89 3.24 0.00	38.39 3.47 -0.07	48.17 3.76 -6.99	52.21 4.39 -3.65	56.56 4.91 -2.25	74.00 6.21 -3.86	55.42 4.83 -1.70	56.91 4.98 -0.32	91.69 8.00 0.00	68.07 5.74 0.00	56.34 4.63 0.00	60.19 5.01 0.00	42.61 3.67 -0.23	36.78 3.21 0.00	40.19 3.53 0.00

INDIAN POINT_GT_2 23659	36.95 3.08 0.00	34.60 2.90 0.00	32.64 2.75 0.00	33.84 2.74 0.00	32.10 2.60 -0.26	30.28 2.54 -0.24	29.23 2.38 -1.62	31.08 2.79 0.00	34.42 3.05 0.00	36.89 3.24 0.00	38.39 3.47 -0.07	48.17 3.76 -6.99	52.21 4.39 -3.65	56.56 4.91 -2.25	74.00 6.21 -3.86	55.42 4.83 -1.70	56.91 4.98 -0.32	91.69 8.00 0.00	68.07 5.74 0.00	56.34 4.63 0.00	60.19 5.01 0.00	42.61 3.67 -0.23	36.78 3.21 0.00	40.19 3.53 0.00
INDIAN POINT_GT_3 24019	36.95 3.08 0.00	34.60 2.90 0.00	32.64 2.75 0.00	33.84 2.74 0.00	32.10 2.60 -0.26	30.28 2.54 -0.24	29.23 2.38 -1.62	31.08 2.79 0.00	34.42 3.05 0.00	36.89 3.24 0.00	38.39 3.47 -0.07	48.17 3.76 -6.99	52.21 4.39 -3.65	56.56 4.91 -2.25	74.00 6.21 -3.86	55.42 4.83 -1.70	56.91 4.98 -0.32	91.69 8.00 0.00	68.07 5.74 0.00	56.34 4.63 0.00	60.19 5.01 0.00	42.61 3.67 -0.23	36.78 3.21 0.00	40.19 3.53 0.00
INDIAN POINT___2 23530	36.91 3.04 0.00	34.55 2.86 0.00	32.58 2.69 0.00	33.79 2.68 0.00	32.05 2.55 -0.25	30.23 2.49 -0.24	29.16 2.32 -1.60	31.02 2.73 0.00	34.35 2.99 0.00	36.82 3.16 0.00	38.33 3.40 -0.07	47.96 3.69 -6.85	52.04 4.30 -3.57	56.40 4.81 -2.18	73.76 6.09 -3.74	55.26 4.73 -1.65	56.79 4.87 -0.31	91.49 7.81 0.00	67.94 5.61 0.00	56.24 4.52 0.00	60.09 4.92 0.00	42.52 3.60 -0.23	36.71 3.15 0.00	40.12 3.46 0.00
INDIAN POINT___3 23531	36.91 3.04 0.00	34.55 2.86 0.00	32.59 2.70 0.00	33.80 2.70 0.00	32.07 2.57 -0.26	30.24 2.50 -0.24	29.21 2.34 -1.62	31.03 2.74 0.00	34.36 2.99 0.00	36.83 3.17 0.00	38.31 3.39 -0.06	47.71 3.68 -6.61	52.00 4.29 -3.54	56.45 4.79 -2.26	73.87 6.08 -3.87	55.31 4.72 -1.70	56.79 4.85 -0.32	91.47 7.78 0.00	67.93 5.60 0.00	56.23 4.51 0.00	60.08 4.91 0.00	42.52 3.59 -0.23	36.71 3.15 0.00	40.12 3.46 0.00
IP CORINTH___1 23988	37.36 2.79 -0.70	34.44 2.64 -0.11	33.37 2.54 -0.94	34.14 2.71 -0.33	33.91 2.59 -2.08	31.85 2.48 -1.87	33.26 2.36 -5.66	31.96 2.58 -1.09	34.16 2.80 0.00	36.23 2.58 0.00	37.35 2.39 -0.10	39.05 2.18 0.55	45.55 2.46 1.08	50.29 2.85 1.96	64.29 3.73 3.36	50.14 2.72 1.48	54.34 3.01 0.28	89.43 5.74 0.00	66.88 4.55 0.00	55.56 3.84 0.00	59.51 4.11 -0.23	41.31 2.82 0.20	37.87 3.30 -1.00	40.55 3.57 -0.32
IP___TICONDEROGA 23804	38.63 4.06 -0.70	35.81 4.00 -0.11	34.70 3.87 -0.93	35.62 4.20 -0.33	35.39 4.07 -2.07	33.27 3.91 -1.86	34.66 3.79 -5.63	33.54 4.17 -1.09	35.73 4.37 0.00	37.59 3.93 0.00	38.84 3.88 -0.10	40.58 3.95 0.79	47.93 4.87 1.11	52.87 5.46 1.99	67.62 7.11 3.41	52.47 5.08 1.50	57.04 5.71 0.28	94.48 10.79 0.00	71.18 8.86 0.00	59.15 7.43 0.00	63.54 8.15 -0.23	43.93 5.44 0.21	40.11 5.55 -0.99	42.87 5.89 -0.32
ISLIP_RES_REC 323679	53.13 4.21 -15.05	53.05 3.96 -17.41	46.43 3.73 -12.81	36.63 3.76 -1.76	53.28 3.59 -20.44	35.88 3.47 -4.91	31.16 3.20 -2.72	50.99 3.90 -18.81	55.40 4.35 -19.69	66.66 4.69 -28.32	68.74 4.94 -28.95	53.24 5.17 -10.65	57.32 6.25 -6.90	71.82 7.16 -15.26	151.52 9.11 -78.49	208.33 7.19 -152.25	256.41 7.42 -197.38	223.56 11.76 -128.12	231.08 8.41 -160.35	160.20 6.64 -101.84	123.93 6.86 -61.90	291.21 5.44 -247.07	184.19 4.24 -146.38	78.71 4.54 -37.52
JARVIS____ 23743	35.19 0.30 -1.02	32.14 0.29 -0.16	31.52 0.27 -1.36	31.86 0.28 -0.47	31.19 0.26 -1.67	29.21 0.25 -1.47	25.26 0.20 0.18	30.15 0.23 -1.64	31.60 0.24 0.00	33.89 0.24 0.00	35.31 0.28 -0.17	38.10 0.30 -0.38	45.01 0.35 -0.49	49.80 0.40 0.00	64.50 0.57 0.00	49.29 0.39 0.00	52.03 0.41 0.00	84.35 0.67 0.00	62.82 0.50 0.00	52.15 0.44 0.00	55.92 0.53 -0.22	39.07 0.37 0.00	34.87 0.35 -0.96	37.33 0.37 -0.31
JENNISON___1 23625	36.11 2.24 0.00	33.73 2.04 0.00	31.74 1.85 0.00	33.00 1.90 0.00	31.19 1.83 -0.12	29.39 1.78 -0.11	27.70 1.70 -0.75	30.39 2.10 0.00	33.74 2.37 0.00	36.29 2.63 0.00	37.69 2.84 0.00	40.78 3.05 -0.31	48.36 3.55 -0.64	54.40 3.96 -1.04	73.25 5.21 -4.12	52.78 3.88 0.00	55.81 4.20 0.00	90.25 6.57 0.00	67.37 5.04 0.00	55.94 4.22 0.00	59.69 4.48 -0.03	41.83 3.13 0.00	36.01 2.44 0.00	39.26 2.60 0.00
JENNISON___2 23626	36.11 2.24 0.00	33.73 2.04 0.00	31.74 1.85 0.00	33.00 1.90 0.00	31.19 1.83 -0.12	29.39 1.78 -0.11	27.70 1.70 -0.75	30.39 2.10 0.00	33.74 2.37 0.00	36.29 2.63 0.00	37.69 2.84 0.00	40.78 3.05 -0.31	48.36 3.55 -0.64	54.40 3.96 -1.04	73.25 5.21 -4.12	52.78 3.88 0.00	55.81 4.20 0.00	90.25 6.57 0.00	67.37 5.04 0.00	55.94 4.22 0.00	59.69 4.48 -0.03	41.83 3.13 0.00	36.01 2.44 0.00	39.26 2.60 0.00
JERICHO_RISE_WT_PWR 323719	11.48 -0.96 21.43	27.25 -1.08 3.36	0.28 -1.08 28.55	19.91 -1.21 9.98	-9.54 -1.10 37.68	-6.61 -1.07 33.05	12.88 -1.01 11.35	-5.79 -0.90 33.18	30.41 -0.95 0.00	32.74 -0.91 0.00	30.34 -1.05 3.47	28.52 -1.17 7.73	32.33 -1.26 10.58	47.95 -1.44 0.00	61.91 -2.02 0.00	47.52 -1.37 0.00	50.44 -1.18 0.00	82.36 -1.33 0.00	61.49 -0.84 0.00	50.81 -0.91 0.00	48.69 -1.66 4.82	37.46 -1.23 0.00	11.14 -1.19 21.24	28.05 -1.77 6.85
KCE_NY_1 323755	37.44 2.87 -0.70	34.47 2.67 -0.11	33.40 2.58 -0.93	34.18 2.76 -0.32	33.95 2.65 -2.06	31.88 2.53 -1.85	33.21 2.36 -5.60	31.96 2.60 -1.08	34.17 2.80 0.00	36.39 2.74 0.00	37.66 2.70 -0.10	39.30 2.69 0.81	46.13 3.11 1.15	50.91 3.55 2.04	65.11 4.68 3.49	50.83 3.47 1.54	55.05 3.73 0.29	90.34 6.65 0.00	67.38 5.06 0.00	55.97 4.25 0.00	59.95 4.55 -0.22	41.59 3.11 0.21	37.60 3.05 -0.99	40.26 3.29 -0.32
KEDC PORT_JEFF_GT2 24210	52.92 3.99 -15.05	52.87 3.77 -17.41	46.26 3.56 -12.81	36.46 3.60 -1.76	53.12 3.43 -20.44	35.73 3.32 -4.91	31.02 3.06 -2.72	50.78 3.69 -18.81	53.98 4.09 -18.52	60.50 4.38 -22.46	68.35 4.54 -28.95	52.65 4.58 -10.65	56.60 5.53 -6.90	74.52 6.36 -18.76	160.74 8.05 -88.76	246.27 6.38 -191.01	288.72 6.60 -230.51	244.17 10.57 -149.92	275.98 7.46 -206.20	182.40 5.84 -124.84	127.90 6.10 -66.63	290.61 4.83 -247.07	183.68 3.73 -146.38	78.13 3.98 -37.49
KEDC PORT_JEFF_GT3 24211	52.92 3.99 -15.05	52.87 3.77 -17.41	46.26 3.56 -12.81	36.46 3.60 -1.76	53.12 3.43 -20.44	35.73 3.32 -4.91	31.02 3.06 -2.72	50.78 3.69 -18.81	53.98 4.09 -18.52	60.50 4.38 -22.46	68.35 4.54 -28.95	52.65 4.58 -10.65	56.60 5.53 -6.90	74.52 6.36 -18.76	162.77 8.05 -90.79	248.30 6.38 -193.03	300.88 6.60 -242.67	250.25 10.57 -156.00	278.01 7.46 -208.22	182.40 5.84 -124.84	127.90 6.10 -66.63	290.61 4.83 -247.07	183.68 3.73 -146.38	78.13 3.98 -37.49
KEDC_GLWD_GT4 24219	52.97 4.05 -15.05	52.90 3.80 -17.41	46.28 3.58 -12.81	36.45 3.59 -1.76	53.10 3.41 -20.44	35.71 3.30 -4.91	31.01 3.05 -2.72	50.72 3.62 -18.81	52.62 4.03 -17.22	53.95 4.32 -15.97	68.44 4.63 -28.95	52.97 4.89 -10.66	56.66 5.59 -6.90	60.18 6.24 -4.54	78.33 7.87 -6.54	78.62 6.30 -23.42	92.65 6.69 -34.35	125.03 10.65 -30.69	71.63 7.56 -1.74	61.83 6.07 -4.05	111.83 6.37 -50.28	290.71 4.93 -247.07	184.03 4.08 -146.38	78.51 4.39 -37.46

KEDC_GLWD_GT5 24220	52.97 4.05 -15.05	52.90 3.80 -17.41	46.28 3.58 -12.81	36.45 3.59 -1.76	53.10 3.41 -20.44	35.71 3.30 -4.91	31.01 3.05 -2.72	50.72 3.62 -18.81	52.62 4.03 -17.22	53.95 4.32 -15.97	68.44 4.63 -28.95	52.97 4.89 -10.66	56.66 5.59 -6.90	60.18 6.24 -4.54	78.33 7.87 -6.54	78.62 6.30 -23.42	92.65 6.69 -34.35	125.03 10.65 -30.69	71.63 7.56 -1.74	61.83 6.07 -4.05	111.83 6.37 -50.28	290.71 4.93 -247.07	184.03 4.08 -146.38	78.51 4.39 -37.46
KENSICO____ 23655	37.08 3.21 0.00	34.71 3.02 0.00	32.74 2.84 0.00	33.96 2.86 0.00	32.22 2.71 -0.26	30.38 2.64 -0.24	29.35 2.48 -1.63	31.20 2.91 0.00	34.56 3.20 0.00	37.04 3.39 0.00	38.56 3.62 -0.08	49.89 3.92 -8.56	52.89 4.56 -4.16	56.78 5.09 -2.29	74.29 6.45 -3.92	55.63 5.01 -1.73	57.10 5.16 -0.33	91.94 8.25 0.00	68.24 5.92 0.00	56.49 4.77 0.00	60.35 5.18 0.00	42.74 3.80 -0.24	36.90 3.33 0.00	40.32 3.66 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.90 3.03 0.00	34.50 2.81 0.00	32.52 2.62 0.00	33.73 2.63 0.00	31.99 2.48 -0.26	30.16 2.42 -0.24	29.13 2.28 -1.61	30.97 2.68 0.00	34.30 2.93 0.00	36.78 3.12 0.00	38.20 3.33 -0.01	41.67 3.63 -0.62	49.63 4.26 -1.20	55.70 4.83 -1.48	72.68 6.23 -2.53	54.99 4.98 -1.11	57.14 5.32 -0.21	92.35 8.66 0.00	68.77 6.44 0.00	56.97 5.26 0.00	60.84 5.67 0.00	42.82 3.97 -0.15	36.91 3.35 0.00	40.24 3.58 0.00
KIAC_JFK_GT1 23816	37.41 3.54 0.00	35.02 3.32 0.00	32.99 3.09 0.00	34.18 3.08 0.00	32.42 2.91 -0.26	30.60 2.85 -0.24	29.59 2.71 -1.63	31.52 3.23 0.00	34.91 3.54 0.00	37.37 3.71 0.00	39.02 4.02 -0.14	56.80 4.48 -14.90	55.11 4.85 -6.09	56.86 5.16 -2.30	74.30 6.44 -3.93	55.69 5.06 -1.73	57.32 5.37 -0.33	92.15 8.46 0.00	68.44 6.11 0.00	56.64 4.92 0.00	110.99 5.53 -50.28	82.52 4.41 -39.41	37.39 3.81 -0.01	40.87 4.21 0.00
KIAC_JFK_GT2 23817	37.41 3.54 0.00	35.02 3.32 0.00	32.99 3.09 0.00	34.18 3.08 0.00	32.42 2.91 -0.26	30.60 2.85 -0.24	29.59 2.71 -1.63	31.52 3.23 0.00	34.91 3.54 0.00	37.37 3.71 0.00	39.02 4.02 -0.14	56.80 4.48 -14.90	55.11 4.85 -6.09	56.86 5.16 -2.30	74.30 6.44 -3.93	55.69 5.06 -1.73	57.32 5.37 -0.33	92.15 8.46 0.00	68.44 6.11 0.00	56.64 4.92 0.00	110.99 5.53 -50.28	82.52 4.41 -39.41	37.39 3.81 -0.01	40.87 4.21 0.00
KINTIGH____ 23543	34.03 0.16 0.00	31.65 -0.05 0.00	29.72 -0.17 0.00	31.15 0.05 0.00	29.24 -0.01 0.00	27.44 -0.06 0.00	24.98 -0.27 0.00	27.99 -0.29 0.00	30.99 -0.37 0.00	33.55 -0.11 0.00	34.97 0.11 0.00	33.99 0.03 3.46	36.86 -0.14 7.17	43.49 -0.18 5.73	46.22 0.03 17.73	48.69 -0.21 0.00	51.54 -0.07 0.00	82.97 -0.71 0.00	61.67 -0.66 0.00	51.41 -0.31 0.00	54.61 -0.44 0.12	38.39 -0.31 0.00	32.95 -0.62 0.00	36.42 -0.24 0.00
LACHUTE____HYDRO 323717	38.63 4.06 -0.70	35.81 4.00 -0.11	34.70 3.87 -0.93	35.62 4.20 -0.33	35.39 4.07 -2.07	33.27 3.91 -1.86	34.66 3.79 -5.63	33.54 4.17 -1.09	35.73 4.37 0.00	37.59 3.93 0.00	38.84 3.88 -0.10	40.58 3.95 0.79	47.93 4.87 1.11	52.87 5.46 1.99	67.62 7.11 3.41	52.47 5.08 1.50	57.04 5.71 0.28	94.48 10.79 0.00	71.18 8.86 0.00	59.15 7.43 0.00	63.54 8.15 -0.23	43.93 5.44 0.21	40.11 5.55 -0.99	42.87 5.89 -0.32
LEDERLE____ 23769	37.06 3.19 0.00	34.66 2.97 0.00	32.69 2.79 0.00	33.89 2.78 0.00	32.14 2.64 -0.25	30.31 2.58 -0.23	29.22 2.41 -1.57	31.11 2.82 0.00	34.46 3.09 0.00	36.96 3.30 0.00	38.49 3.57 -0.05	46.55 3.90 -5.22	51.78 4.58 -3.03	56.67 5.16 -2.11	74.13 6.58 -3.63	55.59 5.10 -1.60	57.20 5.28 -0.30	92.17 8.48 0.00	68.42 6.09 0.00	56.62 4.90 0.00	60.50 5.33 0.00	42.76 3.83 -0.22	36.89 3.32 0.00	40.30 3.64 0.00
LINDEN COGEN____ 23786	37.14 3.27 0.00	34.77 3.08 0.00	32.79 2.89 0.00	33.98 2.88 0.00	32.24 2.74 -0.26	30.43 2.69 -0.24	29.41 2.54 -1.63	31.36 3.07 0.00	34.71 3.35 0.00	37.20 3.55 0.00	38.80 3.80 -0.14	56.42 4.11 -14.90	55.00 4.75 -6.09	56.95 5.25 -2.30	74.42 6.56 -3.93	55.74 5.12 -1.73	57.21 5.27 -0.33	92.06 8.37 0.00	68.28 5.96 0.00	56.56 4.85 0.00	60.56 5.39 0.00	42.97 4.03 -0.24	37.04 3.47 0.00	40.53 3.87 0.00
LIPA_MISC_IPP 23656	52.70 3.78 -15.05	52.66 3.56 -17.41	46.07 3.37 -12.81	36.25 3.39 -1.76	52.92 3.23 -20.44	35.55 3.14 -4.91	30.85 2.89 -2.72	50.62 3.53 -18.81	53.93 3.93 -18.64	60.91 4.20 -23.05	68.15 4.34 -28.95	52.61 4.54 -10.65	56.57 5.50 -6.90	70.36 6.29 -14.67	140.86 7.88 -69.06	199.47 6.25 -144.33	241.18 6.43 -183.13	214.13 10.37 -120.08	224.01 7.35 -154.34	162.50 5.86 -104.92	121.34 6.15 -60.02	290.63 4.85 -247.07	183.74 3.80 -146.38	78.28 4.13 -37.49
LISF____SOLAR 323691	52.77 3.85 -15.05	52.72 3.62 -17.41	46.11 3.41 -12.81	36.30 3.44 -1.76	52.96 3.28 -20.44	35.59 3.19 -4.91	30.90 2.94 -2.72	50.67 3.58 -18.81	54.07 3.98 -18.72	61.39 4.26 -23.48	68.20 4.40 -28.95	52.67 4.59 -10.65	56.64 5.57 -6.90	70.84 6.38 -15.07	143.81 8.02 -71.87	204.51 6.38 -149.24	248.44 6.59 -190.24	218.57 10.65 -124.23	229.41 7.57 -159.51	164.06 6.04 -106.30	122.25 6.33 -60.74	290.76 4.99 -247.07	183.83 3.88 -146.38	78.38 4.23 -37.50
LITTLE FALLS____HYD 24013	36.49 1.59 -1.02	33.45 1.60 -0.16	32.74 1.49 -1.36	33.15 1.58 -0.47	32.45 1.52 -1.67	30.49 1.52 -1.47	26.47 1.41 0.18	31.37 1.44 -1.64	32.90 1.54 0.00	35.00 1.34 0.00	36.48 1.45 -0.17	39.10 1.30 -0.38	46.13 1.47 -0.49	51.02 1.61 0.00	66.00 2.07 0.00	50.39 1.50 0.00	53.15 1.54 0.00	86.58 2.90 0.00	64.75 2.42 0.00	53.85 2.13 0.00	57.92 2.53 -0.22	40.36 1.66 0.00	36.10 1.57 -0.96	38.63 1.66 -0.31
LI_NEWBRIDGE____DRP 323616	52.59 3.67 -15.05	52.58 3.48 -17.41	45.99 3.29 -12.81	36.16 3.30 -1.76	52.84 3.15 -20.44	35.46 3.05 -4.91	30.78 2.81 -2.72	50.43 3.33 -18.81	52.24 3.66 -17.22	53.50 3.87 -15.97	67.90 4.10 -28.95	52.42 4.35 -10.65	56.17 5.10 -6.90	59.67 5.73 -4.54	77.62 7.17 -6.53	77.95 5.64 -23.41	91.81 5.85 -34.35	123.75 9.38 -30.69	70.70 6.63 -1.74	61.00 5.24 -4.05	111.11 5.65 -50.28	290.39 4.61 -247.07	183.72 3.77 -146.38	78.18 4.06 -37.46
LOCKPORT____CC1 323769	34.46 0.59 0.00	32.01 0.32 0.00	30.03 0.13 0.00	31.51 0.41 0.00	29.60 0.32 -0.03	27.76 0.22 -0.03	25.36 -0.10 -0.21	28.16 -0.13 0.00	31.13 -0.23 0.00	33.78 0.13 0.00	35.27 0.40 0.00	35.75 0.28 1.96	40.35 0.14 3.96	48.67 0.08 0.81	66.32 0.49 -1.90	48.89 -0.01 0.00	51.78 0.16 0.00	83.16 -0.53 0.00	61.80 -0.53 0.00	51.63 -0.09 0.00	54.99 -0.20 -0.02	38.55 -0.15 0.00	33.06 -0.51 0.00	36.67 0.02 0.00
LOCKPORT____CC2 323770	34.46 0.59 0.00	32.01 0.32 0.00	30.03 0.13 0.00	31.51 0.41 0.00	29.60 0.32 -0.03	27.76 0.22 -0.03	25.36 -0.10 -0.21	28.16 -0.13 0.00	31.13 -0.23 0.00	33.78 0.13 0.00	35.27 0.40 0.00	35.75 0.28 1.96	40.35 0.14 3.96	48.67 0.08 0.81	66.32 0.49 -1.90	48.89 -0.01 0.00	51.78 0.16 0.00	83.16 -0.53 0.00	61.80 -0.53 0.00	51.63 -0.09 0.00	54.99 -0.20 -0.02	38.55 -0.15 0.00	33.06 -0.51 0.00	36.67 0.02 0.00

LOCKPORT__CC3 323771	34.46 0.59 0.00	32.01 0.32 0.00	30.03 0.13 0.00	31.51 0.41 0.00	29.60 0.32 -0.03	27.76 0.22 -0.03	25.36 -0.10 -0.21	28.16 -0.13 0.00	31.13 -0.23 0.00	33.78 0.13 0.00	35.27 0.40 0.00	35.75 0.28 1.96	40.35 0.14 3.96	48.67 0.08 0.81	66.32 0.49 -1.90	48.89 -0.01 0.00	51.78 0.16 0.00	83.16 -0.53 0.00	61.80 -0.53 0.00	51.63 -0.09 0.00	54.99 -0.20 -0.02	38.55 -0.15 0.00	33.06 -0.51 0.00	36.67 0.02 0.00
LONG_LAKE_PHOENIX 24014	33.68 -0.19 0.00	31.46 -0.23 0.00	29.63 -0.27 0.00	30.84 -0.26 0.00	28.99 -0.25 0.00	27.28 -0.22 0.00	25.05 -0.20 0.00	28.12 -0.17 0.00	31.17 -0.20 0.00	33.56 -0.10 0.00	34.84 -0.02 0.00	37.42 0.00 0.00	44.16 -0.01 0.00	49.36 -0.04 0.00	63.94 0.01 0.00	48.90 0.01 0.00	51.67 0.05 0.00	83.63 -0.06 0.00	62.26 -0.07 0.00	51.63 -0.09 0.00	55.05 -0.13 0.00	38.59 -0.11 0.00	33.35 -0.21 0.00	36.44 -0.22 0.00
LOVETT__3 23632	36.87 3.00 0.00	34.51 2.81 0.00	32.55 2.65 0.00	33.74 2.64 0.00	32.00 2.51 -0.25	30.18 2.44 -0.23	29.10 2.29 -1.58	30.96 2.68 0.00	34.28 2.92 0.00	36.75 3.10 0.00	38.25 3.34 -0.05	46.49 3.64 -5.43	51.53 4.26 -3.10	56.31 4.78 -2.14	73.65 6.06 -3.66	55.20 4.70 -1.61	56.77 4.85 -0.30	91.47 7.79 0.00	67.92 5.59 0.00	56.21 4.49 0.00	60.08 4.90 0.00	42.49 3.57 -0.22	36.68 3.11 0.00	40.08 3.42 0.00
LOVETT__4 23642	36.87 3.00 0.00	34.51 2.81 0.00	32.55 2.65 0.00	33.74 2.64 0.00	32.00 2.51 -0.25	30.18 2.44 -0.23	29.10 2.29 -1.58	30.96 2.68 0.00	34.28 2.92 0.00	36.75 3.10 0.00	38.25 3.34 -0.05	46.49 3.64 -5.43	51.53 4.26 -3.10	56.31 4.78 -2.14	73.65 6.06 -3.66	55.20 4.70 -1.61	56.77 4.85 -0.30	91.47 7.79 0.00	67.92 5.59 0.00	56.21 4.49 0.00	60.08 4.90 0.00	42.49 3.57 -0.22	36.68 3.11 0.00	40.08 3.42 0.00
LOVETT__5 23593	36.87 3.00 0.00	34.51 2.81 0.00	32.55 2.65 0.00	33.74 2.64 0.00	32.00 2.51 -0.25	30.18 2.44 -0.23	29.10 2.29 -1.58	30.96 2.68 0.00	34.28 2.92 0.00	36.75 3.10 0.00	38.25 3.34 -0.05	46.49 3.64 -5.43	51.53 4.26 -3.10	56.31 4.78 -2.14	73.65 6.06 -3.66	55.20 4.70 -1.61	56.77 4.85 -0.30	91.47 7.79 0.00	67.92 5.59 0.00	56.21 4.49 0.00	60.08 4.90 0.00	42.49 3.57 -0.22	36.68 3.11 0.00	40.08 3.42 0.00
LOWER RAQUET__HYD 24057	14.65 -1.88 17.34	27.23 -1.74 2.72	5.02 -1.78 23.10	21.23 -1.80 8.08	-2.94 -1.69 30.50	-0.91 -1.67 26.75	14.55 -1.45 9.25	-0.39 -1.81 26.86	29.73 -1.64 0.00	31.97 -1.69 0.00	29.90 -2.15 2.81	28.63 -2.53 6.26	32.72 -2.88 8.57	46.21 -3.20 0.00	59.60 -4.33 0.00	45.72 -3.17 0.00	48.41 -3.20 0.00	78.80 -4.89 0.00	58.73 -3.59 0.00	48.65 -3.07 0.00	47.99 -3.28 3.90	36.72 -1.98 0.00	14.54 -1.84 17.19	29.23 -1.89 5.54
LOWER__HUDSON 24059	36.82 2.32 -0.63	34.02 2.23 -0.10	32.92 2.19 -0.84	33.76 2.37 -0.30	33.38 2.24 -1.89	31.33 2.13 -1.70	32.42 1.95 -5.23	31.31 2.04 -0.98	33.54 2.18 0.00	35.74 2.09 0.00	37.01 2.06 -0.09	38.48 2.06 1.00	45.02 2.36 1.50	49.67 2.69 2.42	63.29 3.52 4.15	49.54 2.47 1.83	53.82 2.55 0.34	88.38 4.69 0.00	65.92 3.59 0.00	54.76 3.05 0.00	58.78 3.41 -0.20	40.78 2.33 0.25	36.85 2.39 -0.90	39.54 2.59 -0.29
LWR__OSWEGATCHIE_HYD 23850	21.65 -0.72 11.50	29.17 -0.72 1.80	13.72 -0.86 15.31	24.87 -0.88 5.35	8.15 -0.86 20.24	8.93 -0.83 17.75	18.34 -0.65 6.24	9.64 -0.80 17.84	30.78 -0.58 0.00	33.19 -0.46 0.00	32.29 -0.70 1.87	32.38 -0.88 4.16	37.48 -0.99 5.70	48.25 -1.15 0.00	62.20 -1.72 0.00	47.65 -1.24 0.00	50.44 -1.18 0.00	81.77 -1.92 0.00	60.97 -1.36 0.00	50.66 -1.06 0.00	51.60 -0.98 2.59	38.28 -0.42 0.00	21.58 -0.58 11.41	32.28 -0.71 3.67
LYONS_FALL_HYD 23570	32.23 0.81 2.45	32.00 0.69 0.39	27.16 0.53 3.27	30.48 0.52 1.14	25.35 0.48 4.38	24.11 0.45 3.84	23.99 0.47 1.73	25.03 0.64 3.90	32.24 0.87 0.00	34.77 1.11 0.00	35.61 1.16 0.41	37.77 1.26 0.91	44.41 1.50 1.26	51.04 1.64 0.00	65.89 1.97 0.00	50.38 1.48 0.00	53.28 1.67 0.00	86.29 2.60 0.00	64.32 1.99 0.00	53.46 1.74 0.00	56.56 1.94 0.56	40.13 1.43 0.00	32.14 1.03 2.46	36.81 0.94 0.79
MADISON__COUNTY_LFGE 323628	35.07 1.20 0.00	32.76 1.06 0.00	30.82 0.93 0.00	32.04 0.94 0.00	30.07 0.87 0.05	28.19 0.74 0.05	25.64 0.66 0.26	29.17 0.88 0.00	32.42 1.05 0.00	34.93 1.28 0.00	36.27 1.42 0.00	39.00 1.58 0.00	46.05 1.88 0.00	51.49 2.09 0.00	66.25 2.33 0.00	50.64 1.74 0.00	53.57 1.96 0.00	86.82 3.14 0.00	64.69 2.36 0.00	53.65 1.93 0.00	57.29 2.12 0.00	40.42 1.72 0.00	34.89 1.33 0.00	37.98 1.32 0.00
MAPLE RIDGE_WT_1 323574	43.71 -0.10 -9.94	33.15 -0.10 -1.56	42.97 -0.17 -13.25	35.53 -0.20 -4.63	46.30 -0.21 -17.26	42.42 -0.21 -15.13	28.88 -0.20 -3.84	43.49 -0.20 -15.41	31.22 -0.15 0.00	33.56 -0.10 0.00	36.35 -0.13 -1.61	40.69 -0.18 -3.46	48.53 -0.25 -4.61	48.76 -0.34 0.30	62.94 -0.47 0.52	48.29 -0.37 0.23	51.16 -0.41 0.04	82.97 -0.72 0.00	61.84 -0.49 0.00	51.54 -0.17 0.00	57.26 -0.13 -2.22	38.52 -0.15 0.03	43.14 -0.20 -9.77	39.46 -0.35 -3.15
MAPLE RIDGE_WT_2 323611	43.71 -0.10 -9.94	33.15 -0.10 -1.56	42.97 -0.17 -13.25	35.53 -0.20 -4.63	46.30 -0.21 -17.26	42.42 -0.21 -15.13	28.88 -0.20 -3.84	43.49 -0.20 -15.41	31.22 -0.15 0.00	33.56 -0.10 0.00	36.35 -0.13 -1.61	40.69 -0.18 -3.46	48.53 -0.25 -4.61	48.76 -0.34 0.30	62.94 -0.47 0.52	48.29 -0.37 0.23	51.16 -0.41 0.04	82.97 -0.72 0.00	61.84 -0.49 0.00	51.54 -0.17 0.00	57.26 -0.13 -2.22	38.52 -0.15 0.03	43.14 -0.20 -9.77	39.46 -0.35 -3.15
MARBLE_RIVER_WT_PWR 323696	11.23 -0.77 21.87	27.35 -0.92 3.43	-0.16 -0.92 29.13	19.83 -1.08 10.19	-10.15 -0.94 38.45	-7.14 -0.92 33.73	12.75 -0.91 11.58	-6.34 -0.76 33.86	30.53 -0.83 0.00	32.90 -0.76 0.00	30.44 -0.88 3.55	28.53 -1.00 7.89	32.32 -1.05 10.79	48.18 -1.22 0.00	62.21 -1.71 0.00	47.75 -1.14 0.00	50.71 -0.91 0.00	82.85 -0.84 0.00	61.86 -0.47 0.00	51.13 -0.59 0.00	48.87 -1.38 4.92	37.61 -1.09 0.00	10.87 -1.02 21.68	28.05 -1.63 6.99
MARSH_HILL_WT_PWR 323713	35.66 1.79 0.00	33.24 1.55 0.00	31.16 1.27 0.00	32.34 1.24 0.00	30.44 1.15 -0.05	28.66 1.11 -0.05	26.54 0.98 -0.31	29.57 1.28 0.00	32.82 1.45 0.00	35.65 1.99 0.00	37.02 2.16 0.00	45.63 2.35 -5.86	58.87 2.44 -12.26	60.84 2.63 -8.80	93.57 3.71 -25.93	51.49 2.60 0.00	54.70 3.08 0.00	87.94 4.25 0.00	65.52 3.19 0.00	54.46 2.74 0.00	58.42 3.05 -0.20	40.82 2.12 0.00	34.97 1.40 0.00	38.48 1.82 0.00
MG INDUSTRY__DRP 24185	35.70 1.83 0.00	33.46 1.77 0.00	31.66 1.77 0.00	33.00 1.90 0.00	31.61 1.80 -0.57	29.71 1.68 -0.53	30.33 1.51 -3.58	29.77 1.49 0.00	32.92 1.56 0.00	35.18 1.53 0.00	36.41 1.56 0.01	38.22 1.64 0.84	45.39 2.06 0.66	50.44 2.65 1.02	64.85 1.93 1.73	50.06 1.93 0.76	53.44 1.97 0.14	87.05 3.36 0.00	64.87 2.54 0.00	53.86 2.14 0.00	57.73 2.42 -0.14	40.29 1.70 0.11	35.85 1.68 -0.61	38.69 1.83 -0.19

MID___OSWEGATCHIE_HYD 23849	21.65 -0.72 11.50	29.17 -0.72 1.80	13.72 -0.86 15.31	24.87 -0.88 5.35	8.15 -0.86 20.24	8.93 -0.83 17.75	18.34 -0.65 6.24	9.64 -0.80 17.84	30.78 -0.58 0.00	33.19 -0.46 0.00	32.29 -0.70 1.87	32.38 -0.88 4.16	37.48 -0.99 5.70	48.25 -1.15 0.00	62.20 -1.72 0.00	47.65 -1.24 0.00	50.44 -1.18 0.00	81.77 -1.92 0.00	60.97 -1.36 0.00	50.66 -1.06 0.00	51.60 -0.98 2.59	38.28 -0.42 0.00	21.58 -0.58 11.41	32.28 -0.71 3.67
MID___RAQUETTE_HYD 23851	14.65 -1.88 17.34	27.23 -1.74 2.72	5.02 -1.78 23.10	21.23 -1.80 8.08	-2.94 -1.69 30.50	-0.91 -1.67 26.75	14.55 -1.45 9.25	-0.39 -1.81 26.86	29.73 -1.64 0.00	31.97 -1.69 0.00	29.90 -2.15 2.81	28.63 -2.53 6.26	32.72 -2.88 8.57	46.21 -3.20 0.00	59.60 -4.33 0.00	45.72 -3.17 0.00	48.41 -3.20 0.00	78.80 -4.89 0.00	58.73 -3.59 0.00	48.65 -3.07 0.00	47.99 -3.28 3.90	36.72 -1.98 0.00	14.54 -1.84 17.19	29.23 -1.89 5.54
MILLIKEN___1 23584	35.06 1.19 0.00	32.70 1.01 0.00	30.76 0.86 0.00	32.03 0.92 0.00	30.19 0.89 -0.05	28.41 0.87 -0.04	26.36 0.82 -0.30	29.31 1.02 0.00	32.52 1.16 0.00	34.98 1.32 0.00	36.28 1.42 0.00	39.15 1.50 -0.24	46.38 1.72 -0.50	52.17 1.96 -0.80	69.82 2.70 -3.20	50.94 2.05 0.00	53.86 2.24 0.00	87.12 3.44 0.00	64.91 2.58 0.00	53.93 2.22 0.00	57.61 2.41 -0.03	40.34 1.64 0.00	34.80 1.23 0.00	38.05 1.39 0.00
MILLIKEN___2 23585	35.06 1.19 0.00	32.70 1.01 0.00	30.76 0.86 0.00	32.03 0.92 0.00	30.19 0.89 -0.05	28.41 0.87 -0.04	26.36 0.82 -0.30	29.31 1.02 0.00	32.52 1.16 0.00	34.98 1.32 0.00	36.28 1.42 0.00	39.15 1.50 -0.24	46.38 1.72 -0.50	52.17 1.96 -0.80	69.82 2.70 -3.20	50.94 2.05 0.00	53.86 2.24 0.00	87.12 3.44 0.00	64.91 2.58 0.00	53.93 2.22 0.00	57.61 2.41 -0.03	40.34 1.64 0.00	34.80 1.23 0.00	38.05 1.39 0.00
MILLIKEN___DIESEL 23629	35.06 1.19 0.00	32.70 1.01 0.00	30.76 0.86 0.00	32.03 0.92 0.00	30.19 0.89 -0.05	28.41 0.87 -0.04	26.36 0.82 -0.30	29.31 1.02 0.00	32.52 1.16 0.00	34.98 1.32 0.00	36.28 1.42 0.00	39.15 1.50 -0.24	46.38 1.72 -0.50	52.17 1.96 -0.80	69.82 2.70 -3.20	50.94 2.05 0.00	53.86 2.24 0.00	87.12 3.44 0.00	64.91 2.58 0.00	53.93 2.22 0.00	57.61 2.41 -0.03	40.34 1.64 0.00	34.80 1.23 0.00	38.05 1.39 0.00
MILLSEAT___LFGE 323607	35.00 1.13 0.00	32.50 0.81 0.00	30.48 0.59 0.00	31.96 0.86 0.00	29.99 0.74 0.00	28.16 0.66 0.00	25.70 0.34 -0.12	28.71 0.42 0.00	31.78 0.42 0.00	34.50 0.84 0.00	36.02 1.16 0.00	36.35 1.13 2.21	40.85 1.18 4.50	49.45 1.31 1.25	66.49 2.11 -0.46	50.21 1.31 0.00	53.15 1.53 0.00	85.52 1.83 0.00	63.55 1.22 0.00	53.04 1.31 0.00	56.46 1.28 -0.01	39.54 0.84 0.00	33.84 0.27 0.00	37.41 0.75 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	36.98 3.11 0.00	34.62 2.93 0.00	32.67 2.78 0.00	33.88 2.77 0.00	32.14 2.64 -0.26	30.31 2.57 -0.24	29.27 2.40 -1.62	31.11 2.82 0.00	34.45 3.09 0.00	36.93 3.27 0.00	38.41 3.49 -0.07	48.23 3.78 -7.03	52.27 4.42 -3.68	56.60 4.93 -2.27	74.08 6.26 -3.90	55.46 4.85 -1.72	56.94 5.00 -0.33	91.70 8.01 0.00	68.09 5.76 0.00	56.36 4.64 0.00	60.22 5.04 0.00	42.63 3.70 -0.24	36.80 3.23 0.00	40.21 3.55 0.00
MODEL_CITY_ENERGY 24167	34.03 0.16 0.00	31.62 -0.08 0.00	29.65 -0.24 0.00	31.14 0.03 0.00	29.25 -0.03 -0.03	27.43 -0.11 -0.03	25.03 -0.42 -0.21	27.77 -0.51 0.00	30.68 -0.69 0.00	33.28 -0.37 0.00	34.74 -0.12 0.00	32.74 -0.31 4.37	34.48 -0.60 9.09	42.42 -0.79 6.20	45.84 -0.65 17.44	48.05 -0.85 0.00	50.86 -0.75 0.00	81.69 -2.00 0.00	60.72 -1.62 0.00	50.75 -0.97 0.00	53.92 -1.12 0.13	37.89 -0.80 0.01	32.53 -1.04 0.00	36.13 -0.53 0.00
MODERN_LFGE___ 323580	34.03 0.16 0.00	31.62 -0.08 0.00	29.65 -0.24 0.00	31.14 0.03 0.00	29.25 -0.03 -0.03	27.43 -0.11 -0.03	25.03 -0.42 -0.21	27.77 -0.51 0.00	30.68 -0.69 0.00	33.28 -0.37 0.00	34.74 -0.12 0.00	32.74 -0.31 4.37	34.48 -0.60 9.09	42.42 -0.79 6.20	45.84 -0.65 17.44	48.05 -0.85 0.00	50.86 -0.75 0.00	81.69 -2.00 0.00	60.72 -1.62 0.00	50.75 -0.97 0.00	53.92 -1.12 0.13	37.89 -0.80 0.01	32.53 -1.04 0.00	36.13 -0.53 0.00
MOHAWK_PAPER___DRP 24187	36.15 2.29 0.00	33.87 2.18 0.00	32.03 2.13 0.00	33.41 2.31 0.00	32.13 2.18 -0.70	30.21 2.05 -0.65	31.53 1.87 -4.42	30.14 1.86 0.00	33.33 1.97 0.00	35.60 1.94 0.00	36.81 1.97 0.01	38.47 2.05 1.00	45.41 2.38 1.14	50.21 2.70 1.89	64.25 3.57 3.24	50.06 2.59 1.43	53.99 2.64 0.27	88.39 4.70 0.00	65.89 3.56 0.00	54.71 2.99 0.00	58.65 3.30 -0.18	40.77 2.27 0.20	36.53 2.19 -0.78	39.29 2.38 -0.25
MONGAUP___HYD 23641	36.81 2.94 0.00	34.41 2.72 0.00	32.44 2.54 0.00	33.66 2.56 0.00	31.91 2.43 -0.24	30.06 2.34 -0.22	28.93 2.20 -1.49	30.83 2.55 0.00	34.11 2.75 0.00	36.50 2.84 0.00	37.83 2.94 -0.03	43.84 3.06 -3.36	49.87 3.38 -2.32	55.26 3.95 -1.91	72.28 5.08 -3.27	54.33 3.99 -1.44	56.11 4.22 -0.27	89.67 5.98 0.00	67.97 5.65 0.00	56.19 4.47 0.00	60.08 4.91 0.00	42.58 3.68 -0.20	36.74 3.17 0.00	40.14 3.48 0.00
MONTAUK___DIESEL 23721	54.06 5.14 -15.05	53.86 4.77 -17.41	47.18 4.48 -12.81	37.42 4.56 -1.76	54.02 4.33 -20.44	36.60 4.19 -4.91	31.85 3.88 -2.72	51.85 4.76 -18.81	55.53 5.51 -18.66	63.02 6.19 -23.17	69.88 6.07 -28.95	54.57 6.50 -10.65	59.05 7.98 -6.90	73.32 9.02 -14.90	145.31 10.89 -70.50	204.87 8.86 -147.11	247.78 9.30 -186.86	220.99 15.01 -122.29	230.22 10.56 -157.34	165.89 8.31 -105.86	124.65 9.06 -60.42	292.56 6.79 -247.07	185.25 5.30 -146.38	80.34 6.18 -37.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.28 3.41 0.00	34.90 3.21 0.00	32.92 3.02 0.00	34.12 3.02 0.00	32.38 2.87 -0.26	30.54 2.80 -0.24	29.52 2.64 -1.63	31.43 3.15 0.00	34.82 3.46 0.00	37.31 3.66 0.00	38.93 3.91 -0.16	58.66 4.21 -17.03	55.79 4.89 -6.74	57.12 5.42 -2.30	74.69 6.83 -3.93	55.93 5.31 -1.73	57.42 5.48 -0.33	92.40 8.71 0.00	68.53 6.21 0.00	56.76 5.04 0.00	60.68 5.51 0.00	43.04 4.10 -0.24	37.13 3.56 0.00	40.60 3.95 0.00
MUNSVILLE_WIND_PWR 323609	36.91 3.04 0.00	34.43 2.74 0.00	32.36 2.46 0.00	33.63 2.53 0.00	31.79 2.44 -0.10	30.01 2.42 -0.09	28.16 2.30 -0.62	31.12 2.83 0.00	34.53 3.17 0.00	37.21 3.55 0.00	38.66 3.80 0.00	41.74 4.01 -0.30	49.54 4.73 -0.64	55.74 5.30 -1.03	74.99 6.97 -4.10	54.11 5.22 0.00	57.30 5.69 0.00	93.00 9.31 0.00	69.58 7.25 0.00	57.81 6.09 0.00	61.60 6.39 -0.03	43.10 4.40 0.00	36.93 3.37 0.00	40.01 3.35 0.00
N SALMON___HYD 24042	12.74 -0.72 20.41	27.67 -0.82 3.20	1.83 -0.89 27.18	20.62 -0.98 9.50	-7.52 -0.89 35.88	-4.85 -0.88 31.47	13.64 -0.77 10.82	-4.01 -0.70 31.59	30.75 -0.61 0.00	33.13 -0.52 0.00	30.84 -0.71 3.31	29.22 -0.84 7.36	33.23 -0.87 10.07	48.41 -0.99 0.00	62.49 -1.43 0.00	47.99 -0.91 0.00	50.86 -0.75 0.00	83.04 -0.65 0.00	62.03 -0.30 0.00	51.25 -0.47 0.00	49.51 -1.07 4.59	37.99 -0.71 0.00	12.53 -0.81 20.23	28.91 -1.23 6.52



N.E_GEN_SANDY PD 24062	36.13 2.26 0.00	33.91 2.21 0.00	32.09 2.19 0.00	33.41 2.31 0.00	31.90 2.19 -0.46	30.04 2.11 -0.43	30.07 1.94 -2.88	30.38 2.09 0.00	33.57 2.21 0.00	35.81 2.16 0.00	37.02 2.21 0.05	34.59 2.31 5.15	37.84 2.68 9.01	41.39 3.00 11.01	48.85 3.83 18.90	43.35 2.78 8.32	51.07 2.81 3.35	88.58 4.89 0.00	67.75 3.66 -1.76	54.63 3.05 0.13	58.62 3.45 0.00	39.97 2.42 1.15	35.99 2.42 0.00	39.32 2.66 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	36.94 3.07 0.00	34.57 2.87 0.00	32.60 2.70 0.00	33.80 2.69 0.00	32.06 2.56 -0.25	30.23 2.50 -0.23	29.14 2.32 -1.57	31.00 2.72 0.00	34.35 2.98 0.00	36.83 3.18 0.00	38.35 3.44 -0.05	46.51 3.76 -5.34	51.64 4.41 -3.07	56.47 4.95 -2.13	73.88 6.31 -3.65	55.40 4.90 -1.61	56.98 5.06 -0.30	91.82 8.14 0.00	68.17 5.84 0.00	56.42 4.70 0.00	60.28 5.10 0.00	42.62 3.70 -0.22	36.78 3.21 0.00	40.17 3.51 0.00
NARROWS_GT1_1 24228	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_2 24229	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_3 24230	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_4 24231	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_5 24232	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_6 24233	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_7 24234	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT1_8 24235	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_1 24236	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_2 24237	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_3 24238	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_4 24239	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_5 24240	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31

NARROWS_GT2_6 24241	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_7 24242	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NARROWS_GT2_8 24243	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.57 2.70 0.00	34.23 2.53 0.00	32.34 2.44 0.00	33.66 2.56 0.00	32.01 2.41 -0.36	30.15 2.32 -0.33	29.62 2.15 -2.23	30.60 2.32 0.00	33.88 2.52 0.00	36.21 2.55 0.00	37.49 2.63 0.00	40.03 2.80 0.19	48.02 3.31 -0.54	54.07 3.80 -0.87	70.38 4.97 -1.49	53.38 3.83 -0.66	55.83 4.09 -0.12	90.57 6.88 0.00	67.47 5.14 0.00	56.01 4.29 0.00	59.37 4.19 0.00	41.95 3.16 -0.09	36.44 2.88 0.00	39.72 3.06 0.00
NEG CAPITAL___MECHNVIL 23645	37.45 2.90 -0.68	34.51 2.71 -0.11	33.42 2.62 -0.91	34.21 2.79 -0.32	33.92 2.66 -2.02	31.84 2.53 -1.81	33.10 2.34 -5.52	31.91 2.56 -1.06	34.14 2.78 0.00	36.39 2.74 0.00	37.70 2.75 -0.10	39.30 2.76 0.88	46.10 3.21 1.28	50.89 3.67 2.18	65.02 4.83 3.74	50.82 3.57 1.65	55.12 3.82 0.31	90.48 6.79 0.00	67.49 5.17 0.00	56.05 4.33 0.00	60.07 4.67 -0.22	41.63 3.16 0.23	37.61 3.09 -0.97	40.28 3.31 -0.31
NEG CENTRAL_HIGH_ACRES 23767	33.88 0.02 0.00	31.55 -0.15 0.00	29.64 -0.26 0.00	30.96 -0.14 0.00	29.09 -0.16 0.00	27.36 -0.15 0.00	25.01 -0.23 0.00	28.10 -0.19 0.00	31.20 -0.17 0.00	33.95 0.30 0.00	35.13 0.27 0.00	37.42 0.22 0.22	43.85 0.15 0.47	48.85 0.21 0.76	61.43 0.53 3.02	49.22 0.33 0.00	52.11 0.50 0.00	84.12 0.43 0.00	62.55 0.22 0.00	51.96 0.24 0.00	55.28 0.13 0.02	38.72 0.02 0.00	33.24 -0.32 0.00	36.49 -0.18 0.00
NEG CENTRAL___DRP 24199	34.71 0.84 0.00	32.35 0.66 0.00	30.40 0.51 0.00	31.68 0.58 0.00	29.80 0.56 0.00	28.06 0.55 0.00	25.76 0.51 0.00	28.96 0.68 0.00	32.15 0.78 0.00	34.68 1.02 0.00	36.05 1.19 0.00	38.68 1.26 0.00	45.53 1.37 0.00	50.90 1.50 0.00	66.13 2.21 0.00	50.49 1.60 0.00	53.45 1.84 0.00	86.34 2.65 0.00	64.28 1.95 0.00	53.37 1.65 0.00	56.95 1.78 0.00	39.89 1.19 0.00	34.36 0.80 0.00	37.61 0.95 0.00
NEG CENTRAL___INDECK 23768	36.00 2.14 0.00	33.47 1.77 0.00	31.37 1.48 0.00	32.72 1.62 0.00	30.77 1.48 -0.04	28.96 1.42 -0.04	26.73 1.24 -0.25	29.88 1.59 0.00	33.23 1.86 0.00	36.03 2.38 0.00	37.49 2.64 0.00	41.08 2.64 -1.02	48.94 2.19 -2.57	54.42 2.18 -2.84	78.23 3.03 -11.28	51.19 2.30 0.00	54.37 2.76 0.00	87.36 3.67 0.00	65.12 2.79 0.00	54.04 2.32 0.00	59.11 3.85 -0.09	41.59 2.89 0.00	35.54 1.98 0.00	39.00 2.34 0.00
NEG CENTRAL___SENECA 23627	35.00 1.13 0.00	32.63 0.94 0.00	30.63 0.74 0.00	31.92 0.81 0.00	30.01 0.76 0.00	28.26 0.76 0.00	25.94 0.69 0.00	29.19 0.91 0.00	32.43 1.07 0.00	35.01 1.36 0.00	36.40 1.54 0.00	39.07 1.65 0.00	45.92 1.75 0.00	51.28 1.88 0.00	66.68 2.76 0.00	50.87 1.97 0.00	53.90 2.29 0.00	87.00 3.31 0.00	64.82 2.49 0.00	53.84 2.12 0.00	57.50 2.33 0.00	40.27 1.57 0.00	34.66 1.10 0.00	37.97 1.31 0.00
NEG CENTRAL___STATE_STREET 24147	34.65 0.78 0.00	32.24 0.54 0.00	30.30 0.40 0.00	31.65 0.55 0.00	29.81 0.56 0.00	28.02 0.51 0.00	25.75 0.51 0.00	28.95 0.66 0.00	32.10 0.73 0.00	34.63 0.98 0.00	35.98 1.12 0.00	38.51 1.10 0.00	45.39 1.22 0.00	50.98 1.58 0.00	66.19 2.27 0.00	50.58 1.69 0.00	53.48 1.87 0.00	86.51 2.82 0.00	64.14 1.81 0.00	53.33 1.62 0.00	56.85 1.68 0.00	39.80 1.10 0.00	34.30 0.73 0.00	37.52 0.87 0.00
NEG MILLWOOD___DRP 24198	37.27 3.40 0.00	34.87 3.17 0.00	32.90 3.00 0.00	34.12 3.02 0.00	32.38 2.86 -0.27	30.54 2.78 -0.25	29.57 2.61 -1.71	31.34 3.06 0.00	34.76 3.39 0.00	37.27 3.62 0.00	38.74 3.89 0.01	41.16 4.26 0.52	50.42 5.02 -1.23	57.12 5.68 -2.04	74.72 7.31 -3.49	56.13 5.71 -1.53	57.86 5.95 -0.29	93.27 9.58 0.00	69.27 6.94 0.00	57.27 5.56 0.00	61.11 5.94 0.00	43.17 4.26 -0.21	37.25 3.68 0.00	40.65 3.99 0.00
NEG NORTH_FLCN_SEA 23793	11.74 -0.31 21.82	27.79 -0.48 3.42	0.28 -0.56 29.06	20.26 -0.68 10.16	-9.71 -0.59 38.36	-6.72 -0.58 33.65	13.10 -0.59 11.55	-5.91 -0.42 33.78	30.91 -0.46 0.00	33.29 -0.37 0.00	30.89 -0.44 3.54	29.00 -0.54 7.87	32.89 -0.51 10.77	48.82 -0.58 0.00	63.04 -0.88 0.00	48.37 -0.52 0.00	51.48 -0.13 0.00	84.19 0.50 0.00	62.92 0.60 0.00	51.95 0.24 0.00	49.76 -0.50 4.91	38.15 -0.55 0.00	11.39 -0.55 21.63	28.58 -1.11 6.97
NEG NORTH_KES_CHATEGAY 23792	11.56 -0.87 21.44	27.34 -0.99 3.37	0.34 -0.99 28.56	19.99 -1.13 9.99	-9.48 -1.03 37.70	-6.56 -1.00 33.07	12.95 -0.94 11.36	-5.71 -0.80 33.19	30.51 -0.85 0.00	32.84 -0.82 0.00	30.45 -0.94 3.48	28.62 -1.06 7.74	32.47 -1.12 10.58	48.13 -1.28 0.00	62.10 -1.82 0.00	47.68 -1.21 0.00	50.62 -1.00 0.00	82.67 -1.02 0.00	61.72 -0.60 0.00	51.00 -0.72 0.00	48.90 -1.45 4.82	37.61 -1.09 0.00	11.24 -1.08 21.25	28.17 -1.64 6.85
NEG NORTH___ALICE_FALLS 23915	11.88 -0.23 21.76	27.87 -0.41 3.42	0.43 -0.48 28.98	20.35 -0.62 10.13	-9.54 -0.53 38.26	-6.57 -0.52 33.55	13.20 -0.52 11.52	-5.73 -0.34 33.68	31.03 -0.33 0.00	33.45 -0.21 0.00	31.01 -0.32 3.53	29.16 -0.41 7.85	33.09 -0.34 10.74	49.00 -0.39 0.00	63.27 -0.65 0.00	48.60 -0.29 0.00	51.72 0.10 0.00	84.61 0.92 0.00	63.27 0.94 0.00	52.27 0.55 0.00	50.10 -0.19 4.89	38.39 -0.31 0.00	11.61 -0.39 21.57	28.76 -0.95 6.95
NEG NORTH___LWR_SARANAC 23913	11.88 -0.23 21.76	27.87 -0.41 3.42	0.43 -0.48 28.98	20.35 -0.62 10.13	-9.54 -0.53 38.26	-6.57 -0.52 33.55	13.20 -0.52 11.52	-5.73 -0.34 33.68	31.03 -0.33 0.00	33.45 -0.21 0.00	31.01 -0.32 3.53	29.16 -0.41 7.85	33.09 -0.34 10.74	49.00 -0.39 0.00	63.27 -0.65 0.00	48.60 -0.29 0.00	51.72 0.10 0.00	84.61 0.92 0.00	63.27 0.94 0.00	52.27 0.55 0.00	50.10 -0.19 4.89	38.39 -0.31 0.00	11.61 -0.39 21.57	28.76 -0.95 6.95

NEG NORTH___PLATTSBURG 23628	11.88 -0.23 21.76	27.87 -0.41 3.42	0.43 -0.48 28.98	20.35 -0.62 10.13	-9.54 -0.53 38.26	-6.57 -0.52 33.55	13.20 -0.52 11.52	-5.73 -0.34 33.68	31.03 -0.33 0.00	33.45 -0.21 0.00	31.01 -0.32 3.53	29.16 -0.41 7.85	33.09 -0.34 10.74	49.00 -0.39 0.00	63.27 -0.65 0.00	48.60 -0.29 0.00	51.72 0.10 0.00	84.61 0.92 0.00	63.27 0.94 0.00	52.27 0.55 0.00	50.10 -0.19 4.89	38.39 -0.31 0.00	11.61 -0.39 21.57	28.76 -0.95 6.95
NEG WEST_LEA_LOCKPORT 23791	34.46 0.59 0.00	32.01 0.32 0.00	30.03 0.13 0.00	31.51 0.41 0.00	29.60 0.32 -0.03	27.76 0.22 -0.03	25.36 -0.10 -0.21	28.16 -0.13 0.00	31.13 -0.23 0.00	33.78 0.13 0.00	35.27 0.40 0.00	35.75 0.28 1.96	40.35 0.14 3.96	48.67 0.08 0.81	66.32 0.49 -1.90	48.89 -0.01 0.00	51.78 0.16 0.00	83.16 -0.53 0.00	61.80 -0.53 0.00	51.63 -0.09 0.00	54.99 -0.20 -0.02	38.55 -0.15 0.00	33.06 -0.51 0.00	36.67 0.02 0.00
NEG WEST___LANCASTR 23811	35.64 1.78 0.00	33.18 1.48 0.00	31.08 1.18 0.00	32.45 1.35 0.00	30.49 1.20 -0.04	28.66 1.11 -0.04	26.36 0.86 -0.26	29.29 1.01 0.00	32.56 1.20 0.00	35.31 1.66 0.00	36.75 1.89 0.00	61.22 1.95 -21.85	90.05 1.92 -43.96	78.84 2.03 -27.42	135.58 2.92 -68.74	50.66 1.76 0.00	53.63 2.01 0.00	85.72 2.03 0.00	63.76 1.43 0.00	53.14 1.42 0.00	57.35 1.66 -0.51	40.05 1.35 0.00	34.41 0.85 0.00	38.20 1.54 0.00
NEG_PENN_ALLEGHNY 23528	34.98 1.11 0.00	32.72 1.03 0.00	30.79 0.89 0.00	32.02 0.91 0.00	30.19 0.85 -0.08	28.40 0.82 -0.08	26.54 0.76 -0.54	29.25 0.96 0.00	32.46 1.10 0.00	34.94 1.29 0.00	36.27 1.41 0.00	39.36 1.53 -0.41	46.73 1.70 -0.86	52.67 1.88 -1.40	71.98 2.52 -5.54	50.70 1.81 0.00	53.61 2.00 0.00	86.38 2.69 0.00	64.36 2.03 0.00	53.41 1.69 0.00	57.10 1.88 -0.05	40.06 1.35 0.00	34.60 1.04 0.00	37.95 1.29 0.00
NEG___GEN_MONROE 24207	34.97 1.10 0.00	32.55 0.85 0.00	30.54 0.64 0.00	32.00 0.90 0.00	30.03 0.78 0.00	28.18 0.67 0.00	25.76 0.52 0.00	28.75 0.47 0.00	31.87 0.51 0.00	34.53 0.88 0.00	36.14 1.28 0.00	38.55 1.38 0.25	44.79 1.45 0.82	49.94 1.65 1.11	61.47 2.44 4.89	50.62 1.73 0.00	53.59 1.98 0.00	86.42 2.73 0.00	64.21 1.88 0.00	53.39 1.67 0.00	56.91 1.78 0.04	39.79 1.10 0.00	34.08 0.52 0.00	37.45 0.79 0.00
NEPA___ENERGY 23901	35.33 1.46 0.00	32.99 1.30 0.00	30.88 0.98 0.00	32.21 1.10 0.00	30.25 0.97 -0.04	28.39 0.84 -0.04	26.14 0.63 -0.26	29.16 0.87 0.00	32.40 1.04 0.00	35.16 1.51 0.00	36.65 1.79 0.00	51.89 1.87 -12.59	72.69 1.87 -26.65	71.42 2.04 -19.99	128.08 2.95 -61.21	50.65 1.75 0.00	53.65 2.03 0.00	85.67 1.98 0.00	63.77 1.44 0.00	53.00 1.28 0.00	57.10 1.45 -0.48	39.81 1.11 0.00	34.23 0.66 0.00	38.06 1.40 0.00
NEVERSINK___HYD 23608	36.26 2.39 0.00	33.90 2.21 0.00	31.98 2.09 0.00	33.17 2.06 0.00	31.45 1.96 -0.24	29.65 1.93 -0.22	28.58 1.82 -1.52	30.46 2.17 0.00	33.75 2.38 0.00	36.22 2.56 0.00	37.61 2.75 -0.01	41.02 3.00 -0.60	48.67 3.34 -1.17	54.54 3.70 -1.45	71.15 4.75 -2.48	53.80 3.82 -1.09	55.93 4.11 -0.21	90.38 6.69 0.00	67.37 5.04 0.00	55.81 4.09 0.00	59.57 4.39 0.00	41.90 3.05 -0.15	36.11 2.54 0.00	39.36 2.70 0.00
NEWTON___FALLS_HYD 23847	21.65 -0.72 11.50	29.17 -0.72 1.80	13.72 -0.86 15.31	24.87 -0.88 5.35	8.15 -0.86 20.24	8.93 -0.83 17.75	18.34 -0.65 6.24	9.64 -0.80 17.84	30.78 -0.58 0.00	33.19 -0.46 0.00	32.29 -0.70 1.87	32.38 -0.88 4.16	37.48 -0.99 5.70	48.25 -1.15 0.00	62.20 -1.72 0.00	47.65 -1.24 0.00	50.44 -1.18 0.00	81.77 -1.92 0.00	60.97 -1.36 0.00	50.66 -1.06 0.00	51.60 -0.98 2.59	38.28 -0.42 0.00	21.58 -0.58 11.41	32.28 -0.71 3.67
NIAGARA_115E_LBMP 323715	33.78 -0.09 0.00	31.40 -0.30 0.00	29.46 -0.44 0.00	30.93 -0.17 0.00	29.06 -0.22 -0.03	27.24 -0.29 -0.03	24.86 -0.60 -0.22	27.56 -0.73 0.00	30.41 -0.95 0.00	32.99 -0.67 0.00	34.43 -0.43 5.38	31.38 -0.67 11.22	31.90 -1.05 8.72	39.38 -1.30 26.86	35.69 -1.37 0.00	47.53 -1.37 0.00	50.31 -1.30 0.00	80.81 -2.89 0.00	60.04 -2.29 0.00	50.22 -1.51 0.00	53.29 -1.67 0.21	37.51 -1.18 0.01	32.22 -1.35 0.00	35.81 -0.85 0.00
NIAGARA_115W_LBMP 323714	33.78 -0.09 0.00	31.44 -0.25 0.00	29.56 -0.34 0.00	31.05 -0.06 0.00	29.16 -0.12 -0.03	27.34 -0.20 -0.03	24.90 -0.57 -0.22	27.55 -0.72 0.01	30.46 -0.90 0.00	33.03 -0.62 0.00	34.47 -0.39 0.01	31.47 -0.54 5.41	32.02 -0.90 11.25	39.57 -1.10 8.74	35.93 -1.11 26.88	47.70 -1.18 0.01	50.50 -1.09 0.02	81.13 -2.53 0.02	60.29 -2.02 0.02	50.38 -1.32 0.02	53.45 -1.49 0.23	37.63 -1.05 0.02	32.29 -1.26 0.01	35.91 -0.75 0.00
NIAGARA_230_LBMP 323716	34.00 0.13 0.00	31.59 -0.10 0.00	29.65 -0.24 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.06 -0.40 -0.21	27.80 -0.48 0.00	30.73 -0.63 0.00	33.31 -0.34 0.00	34.75 -0.11 0.00	31.77 -0.26 5.39	32.40 -0.53 11.23	39.97 -0.70 8.73	36.46 -0.58 26.88	48.10 -0.79 0.00	50.94 -0.67 0.00	81.83 -1.86 0.00	60.82 -1.50 0.00	50.82 -0.90 0.00	53.90 -1.06 0.21	37.98 -0.72 0.00	32.58 -0.98 0.00	36.20 -0.46 0.00
NIAGARA___ 23760	33.85 -0.02 0.00	31.47 -0.22 0.00	29.55 -0.34 0.00	31.03 -0.07 0.00	29.14 -0.14 -0.03	27.33 -0.20 -0.03	24.96 -0.50 -0.22	27.68 -0.60 0.00	30.60 -0.77 0.00	33.17 -0.49 0.00	34.60 -0.25 5.39	31.59 -0.44 11.23	32.16 -0.78 8.73	39.70 -0.97 26.87	36.09 -0.96 0.00	47.85 -1.04 0.00	50.66 -0.95 0.00	81.38 -2.31 0.00	60.46 -1.86 0.00	50.55 -1.17 0.00	53.62 -1.34 0.21	37.75 -0.94 0.00	32.38 -1.19 0.00	35.95 -0.71 0.00
NINE_MILE_1 23575	33.13 -0.74 0.00	30.98 -0.72 0.00	29.19 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.67 0.00	26.87 -0.63 0.00	24.66 -0.58 0.00	27.66 -0.63 0.00	30.65 -0.71 0.00	32.96 -0.70 0.00	34.17 -0.69 0.00	36.68 -0.74 0.00	43.27 -0.90 0.00	48.42 -0.98 0.00	62.70 -1.22 0.00	47.94 -0.95 0.00	50.65 -0.97 0.00	81.99 -1.70 0.00	61.04 -1.29 0.00	50.66 -1.06 0.00	54.02 -1.15 0.00	37.88 -0.82 0.00	32.77 -0.80 0.00	35.82 -0.84 0.00
NINE_MILE_2 23744	33.13 -0.74 0.00	30.98 -0.72 0.00	29.19 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.67 0.00	26.87 -0.63 0.00	24.66 -0.58 0.00	27.66 -0.63 0.00	30.65 -0.71 0.00	32.96 -0.70 0.00	34.17 -0.69 0.00	36.68 -0.74 0.00	43.27 -0.90 0.00	48.41 -0.99 0.00	62.70 -1.22 0.00	47.94 -0.95 0.00	50.64 -0.97 0.00	81.99 -1.70 0.00	61.04 -1.29 0.00	50.66 -1.06 0.00	54.02 -1.15 0.00	37.88 -0.82 0.00	32.77 -0.80 0.00	35.82 -0.84 0.00
NM_CAPITAL___DRP 24208	35.88 2.01 0.00	33.65 1.96 0.00	31.83 1.93 0.00	33.21 2.11 0.00	31.91 1.99 -0.68	30.00 1.87 -0.63	31.17 1.67 -4.25	29.86 1.58 0.00	33.02 1.66 0.00	35.26 1.60 0.00	36.47 1.62 0.01	38.13 1.68 0.98	45.00 1.95 1.12	49.76 2.21 1.84	63.64 2.87 3.16	49.56 2.05 1.39	53.42 2.07 0.26	87.39 3.70 0.00	65.10 2.78 0.00	54.08 2.36 0.00	57.98 2.64 -0.17	40.32 1.81 0.19	36.13 1.83 -0.74	38.89 1.99 -0.24

NM_CENTRAL___DRP 24181	33.98 0.11 0.00	31.75 0.05 0.00	29.89 0.00 0.00	31.10 -0.01 0.00	29.24 -0.01 0.00	27.52 0.01 0.00	25.26 0.02 0.00	28.38 0.09 0.00	31.47 0.11 0.00	33.90 0.24 0.00	35.19 0.33 0.00	37.77 0.35 0.00	44.52 0.35 0.00	49.81 0.41 0.00	64.51 0.59 0.00	49.32 0.43 0.00	52.12 0.51 0.00	84.30 0.61 0.00	62.74 0.41 0.00	52.00 0.28 0.00	55.44 0.27 0.00	38.85 0.15 0.00	33.56 -0.01 0.00	36.67 0.02 0.00
NM_FRONTIER___DRP 24179	33.78 -0.09 0.00	31.44 -0.25 0.00	29.56 -0.34 0.00	31.05 -0.06 0.00	29.16 -0.12 -0.03	27.34 -0.20 -0.03	24.90 -0.57 -0.22	27.55 -0.72 0.01	30.46 -0.90 0.00	33.03 -0.62 0.00	34.47 -0.39 0.01	31.47 -0.54 5.41	32.02 -0.90 11.25	39.57 -1.10 8.74	35.93 -1.11 26.88	47.70 -1.18 0.01	50.50 -1.09 0.02	81.13 -2.53 0.02	60.29 -2.02 0.02	50.38 -1.32 0.02	53.45 -1.49 0.23	37.63 -1.05 0.02	32.29 -1.26 0.01	35.91 -0.75 0.00
NM_ST_REGIS___HYD 24053	14.32 -1.57 17.97	27.38 -1.50 2.82	4.41 -1.55 23.94	21.15 -1.58 8.37	-3.84 -1.48 31.60	-1.69 -1.47 27.72	14.40 -1.27 9.57	-1.07 -1.52 27.84	30.00 -1.37 0.00	32.27 -1.39 0.00	30.17 -1.77 2.92	28.83 -2.10 6.49	32.95 -2.35 8.88	46.78 -2.62 0.00	60.36 -3.57 0.00	46.31 -2.58 0.00	49.06 -2.56 0.00	79.93 -3.76 0.00	59.61 -2.72 0.00	49.35 -2.37 0.00	48.44 -2.69 4.04	37.05 -1.64 0.00	14.18 -1.57 17.82	29.19 -1.73 5.74
NORTHPORT___1 23551	52.56 3.64 -15.05	52.60 3.50 -17.41	46.05 3.35 -12.81	36.25 3.39 -1.76	52.94 3.26 -20.44	35.53 3.12 -4.91	30.82 2.85 -2.72	50.50 3.41 -18.81	51.69 3.69 -16.64	50.52 3.79 -13.07	67.76 3.95 -28.95	52.11 4.04 -10.65	55.86 4.79 -6.90	60.09 5.36 -5.33	78.77 6.72 -8.12	87.09 5.24 -32.97	96.22 5.39 -39.22	130.52 8.63 -38.19	69.00 6.03 -0.64	59.05 4.79 -2.54	112.01 5.25 -51.59	290.15 4.38 -247.07	183.43 3.48 -146.38	77.80 3.69 -37.45
NORTHPORT___2 23552	52.56 3.64 -15.05	52.60 3.50 -17.41	46.05 3.35 -12.81	36.25 3.39 -1.76	52.94 3.26 -20.44	35.53 3.12 -4.91	30.82 2.85 -2.72	50.50 3.41 -18.81	51.69 3.69 -16.64	50.52 3.79 -13.07	67.76 3.95 -28.95	52.11 4.04 -10.65	55.86 4.79 -6.90	60.09 5.36 -5.33	78.77 6.72 -8.12	87.09 5.24 -32.97	96.22 5.39 -39.22	130.52 8.63 -38.19	69.00 6.03 -0.64	59.05 4.79 -2.54	112.01 5.25 -51.59	290.15 4.38 -247.07	183.43 3.48 -146.38	77.80 3.69 -37.45
NORTHPORT___3 23553	52.35 3.43 -15.05	52.47 3.38 -17.41	45.95 3.24 -12.81	36.13 3.27 -1.76	52.81 3.12 -20.44	35.43 3.02 -4.91	30.73 2.77 -2.72	50.28 3.19 -18.81	51.41 3.36 -16.69	50.46 3.48 -13.32	67.45 3.65 -28.95	51.89 3.82 -10.65	55.56 4.49 -6.90	57.17 5.11 -2.66	63.44 6.43 6.91	54.64 5.33 -0.42	61.00 5.50 -3.89	105.19 8.89 -12.62	44.83 6.12 23.62	46.58 4.66 9.80	107.21 4.80 -47.24	289.80 4.03 -247.07	183.20 3.25 -146.38	77.50 3.40 -37.45
NORTHPORT___4 23650	52.35 3.43 -15.05	52.47 3.38 -17.41	45.95 3.24 -12.81	36.13 3.27 -1.76	52.81 3.12 -20.44	35.43 3.02 -4.91	30.73 2.77 -2.72	50.28 3.19 -18.81	51.41 3.36 -16.69	50.46 3.48 -13.32	67.45 3.65 -28.95	51.89 3.82 -10.65	55.56 4.49 -6.90	57.17 5.11 -2.66	63.44 6.43 6.91	54.64 5.33 -0.42	61.00 5.50 -3.89	105.19 8.89 -12.62	44.83 6.12 23.62	46.58 4.66 9.80	107.21 4.80 -47.24	289.80 4.03 -247.07	183.20 3.25 -146.38	77.50 3.40 -37.45
NORTHPORT___IC 23718	52.56 3.64 -15.05	52.60 3.50 -17.41	46.05 3.35 -12.81	36.25 3.39 -1.76	52.94 3.26 -20.44	35.53 3.12 -4.91	30.82 2.85 -2.72	50.50 3.41 -18.81	51.69 3.69 -16.64	50.52 3.79 -13.07	67.76 3.95 -28.95	52.11 4.04 -10.65	55.86 4.79 -6.90	60.09 5.36 -5.33	78.77 6.72 -8.12	87.09 5.24 -32.97	96.22 5.39 -39.22	130.52 8.63 -38.19	69.00 6.03 -0.64	59.05 4.79 -2.54	112.01 5.25 -51.59	290.15 4.38 -247.07	183.43 3.48 -146.38	77.80 3.69 -37.45
NPX_GEN_1385_PROXY 323591	51.65 2.73 -15.05	49.57 2.54 -15.34	45.34 2.63 -12.81	35.65 2.78 -1.76	52.57 2.88 -20.44	34.89 2.48 -4.91	30.05 2.09 -2.72	49.65 2.56 -18.81	50.93 2.92 -16.64	49.50 2.77 -13.07	66.29 2.89 -28.55	36.21 2.89 4.10	40.78 3.44 6.84	-54.96 3.86 108.23	76.95 4.91 -8.12	85.85 3.99 -32.97	51.17 3.81 4.25	128.08 6.20 -38.19	43.37 4.18 23.14	57.90 3.64 -2.54	111.44 4.68 -51.59	290.10 4.32 -247.07	183.41 3.47 -146.38	77.67 3.57 -37.45
NPX_GEN_CSC 323557	52.54 3.62 -15.05	52.50 3.40 -17.41	45.90 3.20 -12.81	36.08 3.22 -1.76	52.76 3.07 -20.44	35.41 3.00 -4.91	30.73 2.77 -2.72	50.49 3.39 -18.81	53.80 3.80 -18.64	60.79 4.09 -23.05	68.03 4.22 -28.95	52.50 4.42 -10.65	56.46 5.38 -6.90	70.33 6.18 -14.75	141.07 7.70 -69.45	200.20 6.12 -145.18	242.03 6.26 -184.16	214.49 10.10 -120.70	224.77 7.16 -155.29	162.67 5.78 -105.17	117.80 6.05 -56.58	290.47 4.70 -247.07	183.60 3.65 -146.38	78.17 4.02 -37.49
NSINS_S_GLNS_FALLS 23858	37.60 3.03 -0.70	34.66 2.85 -0.11	33.58 2.75 -0.93	34.36 2.93 -0.33	34.12 2.80 -2.07	32.05 2.69 -1.86	33.42 2.54 -5.63	32.15 2.78 -1.09	34.37 3.01 0.00	36.45 2.79 0.00	37.60 2.64 -0.10	39.15 2.52 0.79	45.95 2.89 1.11	50.74 3.33 1.99	64.86 4.34 3.41	50.57 3.18 1.50	54.81 3.48 0.28	90.24 6.55 0.00	67.51 5.18 0.00	56.09 4.37 0.00	60.08 4.68 -0.23	41.68 3.19 0.21	38.10 3.54 -0.99	40.80 3.82 -0.32
NUCOR_STEEL___DRP 24197	34.59 0.72 0.00	32.18 0.48 0.00	30.24 0.34 0.00	31.61 0.51 0.00	29.77 0.53 0.00	27.97 0.47 0.00	25.71 0.47 0.00	28.90 0.61 0.00	32.05 0.69 0.00	34.54 0.88 0.00	35.87 1.01 0.00	38.33 0.91 0.00	45.19 1.03 0.00	50.79 1.38 0.00	65.88 1.96 0.00	50.34 1.45 0.00	53.26 1.65 0.00	86.15 2.47 0.00	63.84 1.51 0.00	53.09 1.37 0.00	56.64 1.47 0.00	39.68 0.98 0.00	34.23 0.67 0.00	37.46 0.80 0.00
NYISO_LBMP_REFERENCE 24008	33.87 0.00 0.00	31.69 0.00 0.00	29.90 0.00 0.00	31.10 0.00 0.00	29.25 0.00 0.00	27.51 0.00 0.00	25.24 0.00 0.00	28.29 0.00 0.00	31.36 0.00 0.00	33.65 0.00 0.00	34.86 0.00 0.00	37.42 0.00 0.00	44.17 0.00 0.00	49.40 0.00 0.00	63.92 0.00 0.00	48.89 0.00 0.00	51.61 0.00 0.00	83.69 0.00 0.00	62.33 0.00 0.00	51.72 0.00 0.00	55.17 0.00 0.00	38.70 0.00 0.00	33.57 0.00 0.00	36.66 0.00 0.00
NYPA_BRENTWD____GT 24164	53.07 4.15 -15.05	53.03 3.93 -17.41	46.42 3.72 -12.81	36.62 3.76 -1.76	53.28 3.59 -20.44	35.86 3.46 -4.91	31.13 3.17 -2.72	50.90 3.81 -18.81	63.88 4.20 -28.31	109.44 4.37 -71.41	68.35 4.54 -28.95	52.71 4.64 -10.65	56.63 5.56 -6.90	62.05 6.29 -6.36	143.48 7.97 -71.59	99.76 6.11 -44.75	116.88 6.33 -58.93	139.64 10.20 -45.76	99.15 7.12 -29.70	93.33 5.65 -35.97	112.39 6.03 -51.19	290.71 4.93 -247.07	183.91 3.95 -146.38	78.64 4.27 -37.71
NYPA_GOWANUS____GT5 24156	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.01 7.16 -3.93	56.25 5.62 -1.73	57.69 5.75 -0.33	92.79 9.10 0.00	68.81 6.48 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31

NYPA_GOWANUS____GT6 24157	37.56	35.14	33.13	34.33	32.57	30.74	29.70	31.69	35.09	37.62	39.26	57.91	69.95	57.52	75.01	56.25	57.69	92.79	68.81	57.14	62.33	62.03	55.95	41.22
	3.69	3.44	3.23	3.23	3.07	2.99	2.82	3.40	3.73	3.96	4.24	4.41	5.28	5.77	7.16	5.62	5.75	9.10	6.48	5.42	5.97	4.45	3.79	4.25
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-20.50	-2.35	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.19	-18.88	-18.59	-0.31
NYPA_HARLEM__RVR_GT1 24160	37.41	34.99	32.99	34.22	32.46	30.64	29.61	31.54	34.94	37.40	39.02	56.31	55.42	57.14	74.73	56.04	57.41	92.30	68.47	56.84	60.80	43.63	37.20	40.68
	3.54	3.29	3.09	3.11	2.95	2.90	2.73	3.25	3.57	3.74	4.01	3.95	5.08	5.45	6.87	5.42	5.47	8.61	6.15	5.13	5.63	4.28	3.63	4.02
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.14	-14.94	-6.17	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.66	0.00	0.00
NYPA_HARLEM__RVR_GT2 24161	37.41	34.99	32.99	34.22	32.46	30.64	29.61	31.54	34.94	37.40	39.02	56.31	55.42	57.14	74.73	56.04	57.41	92.30	68.47	56.84	60.80	43.63	37.20	40.68
	3.54	3.29	3.09	3.11	2.95	2.90	2.73	3.25	3.57	3.74	4.01	3.95	5.08	5.45	6.87	5.42	5.47	8.61	6.15	5.13	5.63	4.28	3.63	4.02
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.14	-14.94	-6.17	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.66	0.00	0.00
NYPA_KENT____GT 24152	37.50	35.09	33.09	34.28	32.53	30.71	29.67	31.64	35.06	37.57	39.20	57.86	64.09	57.43	74.91	56.15	57.58	92.60	68.67	57.00	61.74	54.49	48.23	41.02
	3.63	3.39	3.19	3.18	3.03	2.97	2.79	3.36	3.69	3.91	4.19	4.37	5.22	5.71	7.05	5.53	5.64	8.91	6.34	5.28	5.87	4.39	3.75	4.18
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-14.70	-2.33	-3.93	-1.73	-0.33	0.00	0.00	0.00	-0.70	-11.39	-10.92	-0.18
NYPA_POUCH1____GT 24155	37.49	35.06	33.07	34.27	32.52	30.69	29.65	31.61	35.00	37.52	39.17	57.71	71.52	57.25	74.72	56.07	57.51	92.54	68.62	56.98	62.22	64.25	56.28	41.14
	3.62	3.37	3.17	3.17	3.02	2.95	2.77	3.33	3.63	3.86	4.15	4.26	5.12	5.52	6.87	5.45	5.57	8.85	6.29	5.26	5.77	4.31	3.71	4.17
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.03	-22.23	-2.33	-3.93	-1.73	-0.33	0.00	0.00	-0.01	-1.28	-21.24	-19.01	-0.31
NYPA_VERNON____GT2 24162	37.44	35.05	33.05	34.25	32.49	30.66	29.64	31.60	35.02	37.52	39.14	57.82	58.22	57.33	74.88	56.11	57.52	92.48	68.60	56.89	61.15	46.93	40.53	40.83
	3.57	3.36	3.15	3.14	2.99	2.92	2.77	3.32	3.66	3.86	4.13	4.33	5.15	5.63	7.02	5.49	5.58	8.80	6.27	5.17	5.77	4.33	3.71	4.12
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-8.89	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	-0.21	-3.90	-3.25	-0.06
NYPA_VERNON____GT3 24163	37.44	35.05	33.05	34.25	32.49	30.66	29.64	31.60	35.02	37.52	39.14	57.82	58.22	57.33	74.88	56.11	57.52	92.48	68.60	56.89	61.15	46.93	40.53	40.83
	3.57	3.36	3.15	3.14	2.99	2.92	2.77	3.32	3.66	3.86	4.13	4.33	5.15	5.63	7.02	5.49	5.58	8.80	6.27	5.17	5.77	4.33	3.71	4.12
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-8.89	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	-0.21	-3.90	-3.25	-0.06
NYPA__ASTORIA_CC1 323568	37.39	34.99	33.00	34.21	32.46	30.63	29.61	31.56	34.96	37.45	39.06	57.70	55.67	57.21	74.73	56.01	57.40	92.27	68.45	56.79	60.84	43.61	37.24	40.72
	3.52	3.30	3.10	3.10	2.95	2.88	2.73	3.27	3.59	3.79	4.05	4.21	5.05	5.52	6.87	5.39	5.46	8.58	6.12	5.07	5.67	4.26	3.67	4.06
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-6.44	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.66	-0.01	0.00
NYPA__ASTORIA_CC2 323569	37.39	34.99	33.00	34.21	32.46	30.63	29.61	31.56	34.96	37.45	39.06	57.70	55.67	57.21	74.73	56.01	57.40	92.27	68.45	56.79	60.84	43.61	37.24	40.72
	3.52	3.30	3.10	3.10	2.95	2.88	2.73	3.27	3.59	3.79	4.05	4.21	5.05	5.52	6.87	5.39	5.46	8.58	6.12	5.07	5.67	4.26	3.67	4.06
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.16	-16.07	-6.44	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.66	-0.01	0.00
NYPA__HOLTSVILL 23794	52.80	52.77	46.17	36.37	53.03	35.65	30.94	50.69	53.89	60.52	68.20	52.64	56.56	69.92	138.10	194.51	234.37	210.03	218.71	160.91	120.52	290.63	183.77	78.27
	3.88	3.67	3.47	3.51	3.34	3.23	2.98	3.59	3.98	4.22	4.40	4.57	5.49	6.24	7.86	6.20	6.39	10.24	7.25	5.75	6.04	4.85	3.82	4.12
	-15.05	-17.41	-12.81	-1.76	-20.44	-4.91	-2.72	-18.81	-18.55	-22.64	-28.95	-10.65	-6.90	-14.28	-66.32	-139.42	-176.37	-116.10	-149.14	-103.44	-59.31	-247.07	-146.38	-37.49
NYPA____HELLGATE_GT1 24158	37.41	34.99	32.99	34.22	32.46	30.64	29.61	31.54	34.94	37.40	39.02	56.31	55.42	57.14	74.73	56.04	57.41	92.30	68.47	56.84	60.80	43.64	37.20	40.68
	3.54	3.29	3.09	3.11	2.95	2.90	2.73	3.25	3.57	3.74	4.01	3.95	5.08	5.45	6.87	5.42	5.47	8.61	6.15	5.13	5.63	4.28	3.63	4.02
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.14	-14.94	-6.17	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.66	0.00	0.00
NYPA____HELLGATE_GT2 24159	37.41	34.99	32.99	34.22	32.46	30.64	29.61	31.54	34.94	37.40	39.02	56.31	55.42	57.14	74.73	56.04	57.41	92.30	68.47	56.84	60.80	43.64	37.20	40.68
	3.54	3.29	3.09	3.11	2.95	2.90	2.73	3.25	3.57	3.74	4.01	3.95	5.08	5.45	6.87	5.42	5.47	8.61	6.15	5.13	5.63	4.28	3.63	4.02
	0.00	0.00	0.00	0.00	-0.26	-0.24	-1.63	0.00	0.00	0.00	-0.14	-14.94	-6.17	-2.30	-3.93	-1.73	-0.33	0.00	0.00	0.00	0.00	-0.66	0.00	0.00
NYS_BARGE__HYD 23848	34.47	32.01	30.03	31.51	29.60	27.76	25.35	28.16	31.13	33.79	35.28	35.41	39.62	48.48	66.36	48.92	51.81	83.23	61.83	51.66	55.02	38.57	33.07	36.69
	0.60	0.32	0.14	0.41	0.32	0.22	-0.10	-0.13	-0.23	0.13	0.42	0.30	0.16	0.10	0.54	0.03	0.19	-0.46	-0.49	-0.06	-0.17	-0.13	-0.50	0.03
	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.21	0.00	0.00	0.00	0.00	2.31	4.70	1.03	-1.90	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	34.46	32.05	30.09	31.47	29.56	27.78	25.37	28.50	31.61	34.21	35.68	37.93	44.06	49.11	59.60	50.14	53.09	85.63	63.59	52.87	56.24	39.41	33.79	37.13
	0.59	0.35	0.20	0.37	0.31	0.28	0.12	0.21	0.24	0.56	0.82	0.91	0.99	1.16	1.80	1.25	1.48	1.94	1.27	1.15	1.12	0.71	0.23	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	1.10	1.45	6.12	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00
OCC_CHEM__DRP 24175	33.95	31.57	29.65	31.15	29.26	27.43	25.02	27.72	30.63	33.22	34.66	31.66	32.26	70.80	183.96	47.97	50.80	81.59	60.63	50.68	55.00	37.86	32.48	36.09
	0.08	-0.12	-0.24	0.05	-0.02	-0.11	-0.45	-0.56	-0.74	-0.44	-0.20	-0.36	-0.67	-0.84	-0.77	-0.93	-0.82	-2.10	-1.70	-1.04	-1.21	-0.86	-1.09	-0.57
	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.22	-0.01	0.00	0.00	0.00	5.40	11.24	-22.24	-120.81	-0.01	-0.02	-0.01	-0.01	-0.01	-1.04	-0.01	-0.01	0.00

OH_GEN_PROXY 24063	34.03 0.15 0.00	31.63 -0.06 0.00	29.69 -0.21 0.00	31.17 0.07 0.00	29.28 0.00 -0.03	27.45 -0.08 -0.03	25.11 -0.35 -0.22	27.88 -0.41 0.00	30.83 -0.54 0.00	33.40 -0.25 0.00	34.83 -0.03 0.00	32.93 -0.16 4.33	34.70 -0.44 9.04	42.21 -0.59 6.60	43.82 -0.46 19.64	48.22 -0.67 0.00	51.05 -0.56 0.00	82.01 -1.68 0.00	60.95 -1.38 0.00	50.92 -0.80 0.00	54.06 -0.95 0.16	38.06 -0.64 0.00	32.64 -0.93 0.00	36.24 -0.42 0.00
OLIN_CORP_DRP 24177	33.95 0.08 0.00	31.57 -0.12 0.00	29.65 -0.25 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.02 -0.45 -0.22	27.72 -0.56 -0.01	30.63 -0.74 0.00	33.22 -0.44 0.00	34.66 -0.20 0.00	31.63 -0.36 5.43	32.20 -0.67 11.30	70.80 -0.84 -22.24	184.04 -0.78 -120.89	47.97 -0.93 -0.01	50.80 -0.82 -0.02	81.59 -2.10 -0.01	60.63 -1.70 -0.01	50.68 -1.04 -0.01	55.01 -1.21 -1.04	37.86 -0.86 -0.01	32.48 -1.09 -0.01	36.09 -0.57 0.00
OLIN_CORP_DSASP 323712	33.95 0.08 0.00	31.57 -0.12 0.00	29.65 -0.24 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.02 -0.45 -0.22	27.72 -0.56 -0.01	30.63 -0.74 0.00	33.22 -0.44 0.00	34.66 -0.20 0.00	31.66 -0.36 5.40	32.26 -0.67 11.24	70.80 -0.84 -22.24	183.96 -0.77 -120.81	47.97 -0.93 -0.01	50.80 -0.82 -0.02	81.59 -2.10 -0.01	60.63 -1.70 -0.01	50.68 -1.04 -0.01	55.00 -1.21 -1.04	37.86 -0.86 -0.01	32.48 -1.09 -0.01	36.09 -0.57 0.00
ONEIDA_HERK_LFGE 323681	33.42 0.94 1.39	32.29 0.81 0.22	28.73 0.68 1.85	31.14 0.68 0.64	27.36 0.63 2.51	25.88 0.58 2.21	24.60 0.58 1.23	26.81 0.76 2.24	32.34 0.97 0.00	34.84 1.19 0.00	35.90 1.28 0.23	38.29 1.40 0.52	45.10 1.66 0.73	51.24 1.84 0.00	66.14 2.22 0.00	50.57 1.68 0.00	53.47 1.86 0.00	86.62 2.94 0.00	64.57 2.24 0.00	53.63 1.91 0.00	56.95 2.10 0.32	40.22 1.52 0.00	33.30 1.14 1.41	37.29 1.09 0.45
ONONDAGA_REF_OCCRA 23987	34.23 0.36 0.00	31.98 0.28 0.00	30.10 0.20 0.00	31.32 0.21 0.00	29.45 0.20 0.00	27.71 0.21 0.00	25.45 0.20 0.00	28.59 0.31 0.00	31.73 0.36 0.00	34.15 0.50 0.00	35.47 0.61 0.00	38.08 0.66 0.00	44.91 0.74 0.00	50.24 0.84 0.00	65.08 1.16 0.00	49.76 0.87 0.00	52.59 0.98 0.00	85.07 1.38 0.00	63.33 1.00 0.00	52.47 0.75 0.00	55.94 0.76 0.00	39.20 0.50 0.00	33.85 0.28 0.00	36.99 0.34 0.00
ONONDAGA___COGEN 23986	34.14 0.27 0.00	31.88 0.18 0.00	30.01 0.11 0.00	31.24 0.14 0.00	29.39 0.15 0.00	27.65 0.15 0.00	25.39 0.15 0.00	28.52 0.24 0.00	31.63 0.27 0.00	34.06 0.40 0.00	35.36 0.50 0.00	37.95 0.53 0.00	44.78 0.61 0.00	50.13 0.73 0.00	64.98 1.06 0.00	49.68 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.21 0.88 0.00	52.26 0.54 0.00	55.68 0.51 0.00	39.00 0.30 0.00	33.69 0.13 0.00	36.83 0.17 0.00
ONTARIO___LFGE 23819	35.00 1.13 0.00	32.63 0.94 0.00	30.63 0.74 0.00	31.92 0.81 0.00	30.01 0.76 0.00	28.26 0.76 0.00	25.94 0.69 0.00	29.19 0.91 0.00	32.43 1.07 0.00	35.01 1.36 0.00	36.40 1.54 0.00	39.07 1.65 0.00	45.92 1.75 0.00	51.28 1.88 0.00	66.68 2.76 0.00	50.87 1.97 0.00	53.90 2.29 0.00	87.00 3.31 0.00	64.82 2.49 0.00	53.84 2.12 0.00	57.50 2.33 0.00	40.27 1.57 0.00	34.66 1.10 0.00	37.97 1.31 0.00
ORANGEVILLE_WT_PWR 323706	35.06 1.19 0.00	32.64 0.95 0.00	30.59 0.70 0.00	31.95 0.85 0.00	30.00 0.71 -0.04	28.20 0.66 -0.04	25.94 0.43 -0.27	28.81 0.52 0.00	31.95 0.59 0.00	34.69 1.04 0.00	36.12 1.26 0.00	46.91 1.30 -8.19	62.85 1.25 -17.43	64.15 1.27 -13.48	108.12 1.96 -42.24	50.03 1.14 0.00	53.03 1.42 0.00	85.22 1.53 0.00	63.43 1.10 0.00	52.85 1.13 0.00	56.75 1.24 -0.33	39.62 0.92 0.00	34.00 0.43 0.00	37.62 0.96 0.00
OSWEGATCHIE___HYD 24044	21.65 -0.72 11.50	29.17 -0.72 1.80	13.72 -0.86 15.31	24.87 -0.88 5.35	8.15 -0.86 20.24	8.93 -0.83 17.75	18.34 -0.65 6.24	9.64 -0.80 17.84	30.78 -0.58 0.00	33.19 -0.46 0.00	32.29 -0.70 1.87	32.38 -0.88 4.16	37.48 -0.99 5.70	48.25 -1.15 0.00	62.20 -1.72 0.00	47.65 -1.24 0.00	50.44 -1.18 0.00	81.77 -1.92 0.00	60.97 -1.36 0.00	50.66 -1.06 0.00	51.60 -0.98 2.59	38.28 -0.42 0.00	21.58 -0.58 11.41	32.28 -0.71 3.67
OSWEGO___5 23606	33.44 -0.44 0.00	31.25 -0.45 0.00	29.44 -0.46 0.00	30.64 -0.46 0.00	28.81 -0.44 0.00	27.10 -0.40 0.00	24.87 -0.37 0.00	27.90 -0.38 0.00	30.93 -0.43 0.00	33.27 -0.39 0.00	34.50 -0.36 0.00	37.03 -0.39 0.00	43.69 -0.48 0.00	48.88 -0.52 0.00	63.31 -0.61 0.00	48.40 -0.50 0.00	51.14 -0.48 0.00	82.75 -0.94 0.00	61.62 -0.72 0.00	51.12 -0.59 0.00	54.52 -0.65 0.00	38.23 -0.47 0.00	33.06 -0.50 0.00	36.14 -0.51 0.00
OSWEGO___6 23613	33.44 -0.44 0.00	31.25 -0.45 0.00	29.44 -0.46 0.00	30.64 -0.46 0.00	28.81 -0.44 0.00	27.10 -0.40 0.00	24.87 -0.37 0.00	27.90 -0.38 0.00	30.93 -0.43 0.00	33.27 -0.39 0.00	34.50 -0.36 0.00	37.03 -0.39 0.00	43.69 -0.48 0.00	48.88 -0.52 0.00	63.31 -0.61 0.00	48.40 -0.50 0.00	51.14 -0.48 0.00	82.75 -0.94 0.00	61.62 -0.72 0.00	51.12 -0.59 0.00	54.52 -0.65 0.00	38.23 -0.47 0.00	33.06 -0.50 0.00	36.14 -0.51 0.00
OUTOKUMPU-AB___DRP 24206	34.90 1.03 0.00	32.45 0.75 0.00	30.41 0.51 0.00	31.90 0.80 0.00	29.97 0.68 -0.04	28.12 0.58 -0.03	25.68 0.21 -0.22	28.47 0.19 0.00	31.47 0.11 0.00	34.19 0.53 0.00	35.70 0.84 0.00	41.43 0.80 -3.21	51.46 0.84 -6.45	66.79 0.94 -16.45	134.90 1.62 -69.36	49.75 0.86 0.00	52.68 1.06 0.00	84.58 0.89 0.00	62.83 0.50 0.00	52.44 0.72 0.00	56.39 0.65 -0.57	39.16 0.45 0.00	33.55 -0.02 0.00	37.19 0.53 0.00
OXBOW___ 24026	34.50 0.63 0.00	32.08 0.39 0.00	30.09 0.20 0.00	31.59 0.49 0.00	29.67 0.38 -0.04	27.83 0.29 -0.03	25.40 -0.06 -0.22	28.16 -0.13 0.00	31.12 -0.25 0.00	33.78 0.12 0.00	35.27 0.41 0.00	36.37 0.33 1.39	42.02 0.23 2.39	68.54 0.22 -18.92	159.17 0.64 -94.60	49.04 0.14 0.00	51.94 0.32 -0.01	83.41 -0.29 0.00	61.96 -0.37 0.00	51.74 0.02 0.00	55.89 -0.08 -0.80	38.64 -0.07 -0.01	33.12 -0.45 0.00	36.74 0.08 0.00
OXY_CHEM_DSASP 323612	33.95 0.08 0.00	31.57 -0.12 0.00	29.65 -0.24 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.02 -0.45 -0.22	27.72 -0.56 -0.01	30.63 -0.74 0.00	33.22 -0.44 0.00	34.66 -0.20 0.00	31.66 -0.36 5.40	32.26 -0.67 11.24	70.80 -0.84 -22.24	183.96 -0.77 -120.81	47.97 -0.93 -0.01	50.80 -0.82 -0.02	81.59 -2.10 -0.01	60.63 -1.70 -0.01	50.68 -1.04 -0.01	55.00 -1.21 -1.04	37.86 -0.86 -0.01	32.48 -1.09 -0.01	36.09 -0.57 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.95 0.08 0.00	31.57 -0.12 0.00	29.65 -0.24 0.00	31.15 0.05 0.00	29.26 -0.02 -0.03	27.43 -0.11 -0.03	25.02 -0.45 -0.22	27.72 -0.56 -0.01	30.63 -0.74 0.00	33.22 -0.44 0.00	34.66 -0.20 0.00	31.66 -0.36 5.40	32.26 -0.67 11.24	70.80 -0.84 -22.24	183.96 -0.77 -120.81	47.97 -0.93 -0.01	50.80 -0.82 -0.02	81.59 -2.10 -0.01	60.63 -1.70 -0.01	50.68 -1.04 -0.01	55.00 -1.21 -1.04	37.86 -0.86 -0.01	32.48 -1.09 -0.01	36.09 -0.57 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.33 3.46 0.00	34.92 3.23 0.00	32.93 3.03 0.00	34.16 3.05 0.00	32.40 2.89 -0.26	30.59 2.84 -0.24	29.55 2.67 -1.63	31.46 3.18 0.00	34.83 3.47 0.00	37.31 3.65 0.00	38.93 3.93 -0.14	56.28 3.92 -14.94	55.28 4.94 -6.17	57.04 5.35 -2.30	74.61 6.75 -3.93	55.95 5.33 -1.73	57.40 5.46 -0.33	92.29 8.60 0.00	68.45 6.13 0.00	56.81 5.09 0.00	60.77 5.60 0.00	43.54 4.18 -0.66	37.11 3.55 0.00	40.60 3.94 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.94 4.07 0.00	35.50 3.81 0.00	33.49 3.59 0.00	34.75 3.65 0.00	32.99 3.48 -0.26	31.16 3.41 -0.24	30.07 3.19 -1.63	32.00 3.72 0.00	35.38 4.02 0.00	37.92 4.27 0.00	39.53 4.53 -0.14	56.88 4.52 -14.94	55.92 5.59 -6.17	57.68 5.99 -2.30	75.46 7.60 -3.93	56.61 5.98 -1.73	58.18 6.24 -0.33	93.51 9.83 0.00	69.33 7.00 0.00	57.51 5.79 0.00	61.60 6.43 0.00	44.13 4.78 -0.66	37.60 4.02 0.00	41.09 4.43 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.61 1.74 0.00	33.12 1.42 0.00	31.01 1.12 0.00	32.44 1.34 0.00	30.45 1.17 -0.04	28.60 1.06 -0.04	26.29 0.79 -0.25	29.22 0.93 0.00	32.45 1.09 0.00	35.24 1.58 0.00	36.73 1.87 0.00	73.09 1.95 -33.72	112.03 1.98 -65.88	89.38 2.17 -37.81	149.26 3.14 -82.19	50.87 1.98 0.00	53.88 2.26 0.00	86.18 2.49 0.00	64.07 1.75 0.00	53.40 1.68 0.00	57.59 1.83 -0.59	40.10 1.40 0.00	34.42 0.85 0.00	38.15 1.49 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.27 3.40 0.00	34.87 3.17 0.00	32.90 3.00 0.00	34.12 3.02 0.00	32.38 2.86 -0.27	30.54 2.78 -0.25	29.57 2.61 -1.71	31.34 3.06 0.00	34.76 3.39 0.00	37.27 3.62 0.00	38.74 3.89 0.01	41.16 4.26 0.52	50.42 5.02 -1.23	57.12 5.68 -2.04	74.72 7.31 -3.49	56.13 5.71 -1.53	57.86 5.95 -0.29	93.27 9.58 0.00	69.27 6.94 0.00	57.27 5.56 0.00	61.11 5.94 0.00	43.17 4.26 -0.21	37.25 3.68 0.00	40.65 3.99 0.00
PEEKSKILL____ 23653	36.95 3.08 0.00	34.60 2.90 0.00	32.64 2.75 0.00	33.84 2.74 0.00	32.10 2.60 -0.26	30.28 2.54 -0.24	29.23 2.38 -1.62	31.08 2.79 0.00	34.42 3.05 0.00	36.89 3.24 0.00	38.39 3.47 -0.07	48.17 3.76 -6.99	52.21 4.39 -3.65	56.56 4.91 -2.25	74.00 6.21 -3.86	55.42 4.83 -1.70	56.91 4.98 -0.32	91.69 8.00 0.00	68.07 5.74 0.00	56.34 4.63 0.00	60.19 5.01 0.00	42.61 3.67 -0.23	36.78 3.21 0.00	40.19 3.53 0.00
PGE MADISON____WINDPWR 24146	36.91 3.04 0.00	34.43 2.74 0.00	32.36 2.46 0.00	33.63 2.53 0.00	31.79 2.44 -0.10	30.01 2.42 -0.09	28.16 2.30 -0.62	31.12 2.83 0.00	34.53 3.17 0.00	37.21 3.55 0.00	38.66 3.80 0.00	41.74 4.01 -0.30	49.54 4.73 -0.64	55.74 5.30 -1.03	74.99 6.97 -4.10	54.11 5.22 0.00	57.30 5.69 0.00	93.00 9.31 0.00	69.58 7.25 0.00	57.81 6.09 0.00	61.60 6.39 -0.03	43.10 4.40 0.00	36.93 3.37 0.00	40.01 3.35 0.00
PIERCEFIELD____HYD 23852	14.65 -1.88 17.34	27.23 -1.74 2.72	5.02 -1.78 23.10	21.23 -1.80 8.08	-2.94 -1.69 30.50	-0.91 -1.67 26.75	14.55 -1.45 9.25	-0.39 -1.81 26.86	29.73 -1.64 0.00	31.97 -1.69 0.00	29.90 -2.15 2.81	28.63 -2.53 6.26	32.72 -2.88 8.57	46.21 -3.20 0.00	59.60 -4.33 0.00	45.72 -3.17 0.00	48.41 -3.20 0.00	78.80 -4.89 0.00	58.73 -3.59 0.00	48.65 -3.07 0.00	47.99 -3.28 3.90	36.72 -1.98 0.00	14.54 -1.84 17.19	29.23 -1.89 5.54
PINELAWN_CC_1 323563	52.98 4.06 -15.05	52.93 3.83 -17.41	46.33 3.62 -12.81	36.50 3.64 -1.76	53.15 3.46 -20.44	35.76 3.35 -4.91	31.04 3.08 -2.72	50.76 3.67 -18.81	54.18 4.05 -18.76	61.64 4.28 -23.70	68.10 4.29 -28.95	52.46 4.38 -10.65	56.23 5.16 -6.90	60.38 5.84 -5.14	88.69 7.33 -17.44	85.01 5.65 -30.47	99.94 5.86 -42.47	128.82 9.46 -35.67	79.96 6.65 -10.98	69.55 5.40 -12.43	111.51 5.75 -50.58	290.50 4.73 -247.07	183.80 3.86 -146.38	78.56 4.40 -37.50
PJM_GEN_HTP_PROXY 323702	37.28 3.41 0.00	34.90 3.21 0.00	32.92 3.03 0.00	34.12 3.02 0.00	32.38 2.87 -0.26	30.54 2.80 -0.24	29.52 2.64 -1.63	31.45 3.16 0.00	34.84 3.48 0.00	37.34 3.69 0.00	38.91 3.92 -0.13	55.27 4.24 -13.61	54.76 4.89 -5.70	57.11 5.42 -2.30	74.70 6.85 -3.93	55.96 5.33 -1.73	55.66 5.50 1.45	92.40 8.71 0.00	68.53 6.21 0.00	56.74 5.02 0.00	60.67 5.50 0.00	43.03 4.09 -0.24	37.11 3.54 0.00	40.61 3.95 0.00
PJM_GEN_KEystone 24065	35.75 1.88 0.00	33.43 1.73 0.00	31.44 1.54 0.00	32.69 1.58 0.00	30.89 1.48 -0.16	29.08 1.43 -0.15	27.51 1.28 -0.99	29.81 1.53 0.00	33.05 1.69 0.00	35.57 1.92 0.00	37.00 2.11 -0.03	45.63 2.25 -5.96	53.53 2.47 -6.90	56.52 2.69 -4.42	78.02 3.54 -10.56	52.33 2.52 -0.92	52.67 2.66 1.61	87.45 3.76 0.00	65.01 2.68 0.00	53.96 2.25 0.00	57.75 2.51 -0.06	40.74 1.91 -0.13	35.13 1.56 0.00	38.65 1.99 0.00
PJM_GEN_NEPTUNE_PROXY 323594	52.57 3.65 -15.05	52.56 3.46 -17.41	45.98 3.28 -12.81	36.15 3.29 -1.76	52.82 3.13 -20.44	35.45 3.04 -4.91	30.76 2.80 -2.72	50.41 3.32 -18.81	52.22 3.64 -17.22	53.48 3.85 -15.97	67.89 4.08 -28.95	52.40 4.33 -10.65	56.15 5.09 -6.90	59.64 5.69 -4.54	77.58 7.13 -6.53	77.93 5.62 -23.41	90.00 5.82 -32.57	123.70 9.33 -30.69	70.67 6.60 -1.74	60.97 5.21 -4.05	111.09 5.63 -50.28	290.38 4.61 -247.07	183.70 3.75 -146.38	78.17 4.05 -37.46
PJM_GEN_VFT_PROXY 323633	37.14 3.27 0.00	34.77 3.08 0.00	32.79 2.89 0.00	33.98 2.88 0.00	32.24 2.74 -0.26	30.43 2.69 -0.24	29.41 2.54 -1.63	31.36 3.07 0.00	34.71 3.35 0.00	37.20 3.55 0.00	38.80 3.80 -0.14	56.42 4.11 -14.90	55.00 4.75 -6.09	56.95 5.25 -2.30	74.42 6.56 -3.93	55.74 5.12 -1.73	55.43 5.27 1.45	92.06 8.37 0.00	68.28 5.96 0.00	56.56 4.85 0.00	60.56 5.39 0.00	42.97 4.03 -0.24	37.04 3.47 0.00	40.53 3.87 0.00
PLEASANTVLY____LBMP 24000	36.66 2.79 0.00	34.35 2.66 0.00	32.44 2.55 0.00	33.68 2.58 0.00	31.97 2.45 -0.27	30.14 2.39 -0.25	29.18 2.23 -1.71	30.84 2.56 0.00	34.14 2.78 0.00	36.54 2.89 0.00	37.93 3.07 0.00	41.03 3.31 -0.30	49.85 3.85 -1.84	56.26 4.30 -2.57	73.77 5.44 -4.41	55.04 4.21 -1.94	56.32 4.34 -0.37	90.68 6.99 0.00	67.40 5.07 0.00	55.83 4.11 0.00	59.67 4.50 0.00	42.23 3.26 -0.27	36.49 2.92 0.00	39.86 3.20 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.06 3.19 0.00	34.70 3.01 0.00	32.75 2.86 0.00	33.98 2.87 0.00	32.22 2.71 -0.26	30.39 2.65 -0.24	29.37 2.48 -1.64	31.21 2.92 0.00	34.55 3.19 0.00	37.04 3.38 0.00	38.37 3.61 0.10	30.64 3.91 10.69	47.05 4.56 1.68	56.83 5.12 -2.31	74.37 6.48 -3.97	55.69 5.05 -1.74	57.17 5.22 -0.33	92.03 8.34 0.00	68.34 6.01 0.00	56.56 4.84 0.00	60.42 5.24 0.00	42.76 3.82 -0.24	36.92 3.36 0.00	40.35 3.69 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.99 3.12 0.00	34.65 2.95 0.00	32.71 2.81 0.00	33.95 2.85 0.00	32.24 2.70 -0.30	30.41 2.63 -0.27	29.56 2.46 -1.85	31.12 2.83 0.00	34.45 3.09 0.00	36.90 3.25 0.00	38.31 3.46 0.01	40.59 3.78 -0.22	48.84 4.45 -0.57	55.03 5.06 -0.96	71.39 6.51 -0.96	54.41 5.10 -0.42	57.02 5.32 -0.08	92.35 8.66 0.00	68.69 6.36 0.00	56.85 5.13 0.00	60.67 5.50 0.00	42.68 3.92 -0.06	37.00 3.43 0.00	40.39 3.74 0.00

POLETTI____ 23519	37.21 3.34 0.00	34.84 3.15 0.00	32.88 2.98 0.00	34.06 2.96 0.00	32.33 2.83 -0.26	30.51 2.77 -0.24	29.49 2.61 -1.63	31.43 3.15 0.00	34.79 3.43 0.00	37.27 3.61 0.00	38.85 3.85 -0.14	56.44 4.15 -14.88	54.99 4.78 -6.04	56.97 5.27 -2.30	74.47 6.62 -3.93	55.78 5.16 -1.73	57.28 5.34 -0.33	92.15 8.46 0.00	68.30 5.98 0.00	56.58 4.86 0.00	60.54 5.37 0.00	42.78 4.06 -0.02	37.08 3.51 0.00	40.56 3.90 0.00
PORT_JEFF_3 23555	52.90 3.98 -15.05	52.85 3.75 -17.41	46.25 3.55 -12.81	36.45 3.58 -1.76	53.10 3.41 -20.44	35.72 3.31 -4.91	31.00 3.04 -2.72	50.76 3.67 -18.81	54.01 4.06 -18.58	60.78 4.34 -22.79	68.32 4.51 -28.95	52.73 4.66 -10.65	56.68 5.61 -6.90	71.08 6.41 -15.27	143.86 8.09 -71.84	206.49 6.38 -151.22	248.80 6.59 -190.60	218.95 10.56 -124.71	231.88 7.47 -162.08	165.67 5.90 -108.04	122.31 6.19 -60.95	290.68 4.90 -247.07	183.74 3.79 -146.38	78.20 4.05 -37.49
PORT_JEFF_4 23616	52.90 3.98 -15.05	52.85 3.75 -17.41	46.25 3.55 -12.81	36.45 3.58 -1.76	53.10 3.41 -20.44	35.72 3.31 -4.91	31.00 3.04 -2.72	50.76 3.67 -18.81	54.01 4.06 -18.58	60.78 4.34 -22.79	68.32 4.51 -28.95	52.73 4.66 -10.65	56.68 5.61 -6.90	71.08 6.41 -15.27	143.86 8.09 -71.84	206.49 6.38 -151.22	248.80 6.59 -190.60	218.95 10.56 -124.71	231.88 7.47 -162.08	165.67 5.90 -108.04	122.31 6.19 -60.95	290.68 4.90 -247.07	183.74 3.79 -146.38	78.20 4.05 -37.49
PORT_JEFF_IC 23713	52.92 3.99 -15.05	52.87 3.77 -17.41	46.26 3.56 -12.81	36.46 3.60 -1.76	53.12 3.43 -20.44	35.73 3.32 -4.91	31.02 3.06 -2.72	50.78 3.69 -18.81	53.98 4.09 -18.52	60.50 4.38 -22.46	68.35 4.54 -28.95	52.65 4.58 -10.65	56.60 5.53 -6.90	74.52 6.36 -18.76	160.74 8.05 -88.76	246.27 6.38 -191.01	288.72 6.60 -230.51	244.17 10.57 -149.92	275.98 7.46 -206.20	182.40 5.84 -124.84	127.90 6.10 -66.63	290.61 4.83 -247.07	183.68 3.73 -146.38	78.13 3.98 -37.49
PPL PILGRIM_ST_GT1 24216	53.07 4.15 -15.05	53.03 3.93 -17.41	46.42 3.72 -12.81	36.62 3.76 -1.76	53.28 3.59 -20.44	35.86 3.46 -4.91	31.13 3.17 -2.72	50.90 3.81 -18.81	63.88 4.20 -28.31	109.44 4.37 -71.41	68.35 4.54 -28.95	52.71 4.64 -10.65	56.63 5.56 -6.90	62.05 6.29 -6.36	143.48 7.97 -71.59	99.76 6.11 -44.75	116.88 6.33 -58.93	139.64 10.20 -45.76	99.15 7.12 -29.70	93.33 5.65 -35.97	112.39 6.03 -51.19	290.71 4.93 -247.07	183.91 3.95 -146.38	78.64 4.27 -37.71
PPL PILGRIM_ST_GT2 24217	53.07 4.15 -15.05	53.03 3.93 -17.41	46.42 3.72 -12.81	36.62 3.76 -1.76	53.28 3.59 -20.44	35.86 3.46 -4.91	31.13 3.17 -2.72	50.90 3.81 -18.81	63.88 4.20 -28.31	109.44 4.37 -71.41	68.35 4.54 -28.95	52.71 4.64 -10.65	56.63 5.56 -6.90	62.05 6.29 -6.36	143.48 7.97 -71.59	99.76 6.11 -44.75	116.88 6.33 -58.93	139.64 10.20 -45.76	99.15 7.12 -29.70	93.33 5.65 -35.97	112.39 6.03 -51.19	290.71 4.93 -247.07	183.91 3.95 -146.38	78.64 4.27 -37.71
PPL_SHRM_GT3 24213	52.58 3.66 -15.05	52.54 3.44 -17.41	45.95 3.24 -12.81	36.13 3.27 -1.76	52.80 3.11 -20.44	35.44 3.03 -4.91	30.76 2.80 -2.72	50.52 3.42 -18.81	53.87 3.83 -18.67	61.02 4.12 -23.25	68.07 4.27 -28.95	52.55 4.47 -10.65	56.53 5.46 -6.90	71.32 6.28 -15.64	146.02 7.45 -74.65	210.62 5.81 -155.92	255.16 5.52 -198.02	221.64 8.98 -128.97	235.84 6.52 -166.99	166.85 5.89 -109.24	122.97 6.17 -61.63	290.14 4.37 -247.07	183.43 3.49 -146.38	78.23 4.07 -37.49
PPL_SHRM_GT4 24214	52.58 3.66 -15.05	52.54 3.44 -17.41	45.95 3.24 -12.81	36.13 3.27 -1.76	52.80 3.11 -20.44	35.44 3.03 -4.91	30.76 2.80 -2.72	50.52 3.42 -18.81	53.87 3.83 -18.67	61.02 4.12 -23.25	68.07 4.27 -28.95	52.55 4.47 -10.65	56.53 5.46 -6.90	71.32 6.28 -15.64	146.02 7.45 -74.65	210.62 5.81 -155.92	255.16 5.52 -198.02	221.64 8.98 -128.97	235.84 6.52 -166.99	166.85 5.89 -109.24	122.97 6.17 -61.63	290.14 4.37 -247.07	183.43 3.49 -146.38	78.23 4.07 -37.49
PROJECT____ORANGE 1 24174	34.00 0.13 0.00	31.77 0.08 0.00	29.91 0.01 0.00	31.12 0.02 0.00	29.27 0.02 0.00	27.54 0.04 0.00	25.28 0.04 0.00	28.40 0.12 0.00	31.51 0.14 0.00	33.93 0.27 0.00	35.23 0.37 0.00	37.82 0.40 0.00	44.57 0.41 0.00	49.87 0.47 0.00	64.60 0.68 0.00	49.39 0.49 0.00	52.19 0.57 0.00	84.39 0.70 0.00	62.81 0.48 0.00	52.05 0.34 0.00	55.49 0.32 0.00	38.89 0.19 0.00	33.59 0.02 0.00	36.70 0.04 0.00
PROJECT____ORANGE 2 24166	34.00 0.13 0.00	31.77 0.08 0.00	29.91 0.01 0.00	31.12 0.02 0.00	29.27 0.02 0.00	27.54 0.04 0.00	25.28 0.04 0.00	28.40 0.12 0.00	31.51 0.14 0.00	33.93 0.27 0.00	35.23 0.37 0.00	37.82 0.40 0.00	44.57 0.41 0.00	49.87 0.47 0.00	64.60 0.68 0.00	49.39 0.49 0.00	52.19 0.57 0.00	84.39 0.70 0.00	62.81 0.48 0.00	52.05 0.34 0.00	55.49 0.32 0.00	38.89 0.19 0.00	33.59 0.02 0.00	36.70 0.04 0.00
PYRITES____HYD 24023	14.64 -1.40 17.83	27.58 -1.31 2.80	4.77 -1.37 23.75	21.43 -1.37 8.31	-3.39 -1.28 31.36	-1.23 -1.23 27.51	14.73 -1.01 9.50	-0.60 -1.26 27.62	30.60 -0.77 0.00	32.97 -0.69 0.00	30.57 -1.39 2.89	29.21 -1.78 6.44	33.43 -1.93 8.81	47.33 -2.07 0.00	61.11 -2.82 0.00	46.82 -2.08 0.00	49.62 -2.00 0.00	80.82 -2.87 0.00	60.22 -2.10 0.00	49.87 -1.85 0.00	49.02 -2.14 4.01	37.36 -1.34 0.00	14.59 -1.30 17.68	29.61 -1.35 5.70
RAMAPO____LBMP 323565	36.77 2.90 0.00	34.42 2.72 0.00	32.46 2.57 0.00	33.65 2.55 0.00	31.92 2.42 -0.25	30.09 2.36 -0.23	29.03 2.22 -1.57	30.86 2.57 0.00	34.18 2.81 0.00	36.64 2.98 0.00	38.13 3.23 -0.05	46.11 3.51 -5.17	51.27 4.09 -3.01	56.10 4.59 -2.11	73.36 5.82 -3.62	55.00 4.51 -1.59	56.56 4.64 -0.30	91.16 7.47 0.00	67.71 5.38 0.00	56.04 4.32 0.00	59.90 4.72 0.00	42.36 3.44 -0.22	36.58 3.01 0.00	39.96 3.30 0.00
RANKINE____ 23646	35.23 1.36 0.00	32.74 1.05 0.00	30.68 0.78 0.00	32.12 1.02 0.00	30.16 0.88 -0.04	28.31 0.77 -0.04	25.95 0.47 -0.24	28.85 0.56 0.00	31.99 0.63 0.00	34.75 1.09 0.00	36.25 1.39 0.00	54.86 1.42 -16.02	79.79 1.42 -34.20	75.40 1.53 -24.48	139.93 2.34 -73.66	50.30 1.40 0.00	53.28 1.66 0.00	85.43 1.74 0.00	63.49 1.16 0.00	52.94 1.22 0.00	56.99 1.25 -0.57	39.63 0.93 0.00	33.98 0.41 0.00	37.68 1.02 0.00
RAVENSWOOD_GT2_1 24244	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.56 2.82 -0.24	29.53 2.66 -1.63	31.46 3.17 0.00	34.85 3.49 0.00	37.35 3.69 0.00	38.96 3.94 -0.15	57.73 4.23 -16.07	55.53 4.92 -6.44	57.15 5.46 -2.30	74.70 6.85 -3.93	55.97 5.34 -1.73	57.44 5.50 -0.33	92.41 8.72 0.00	68.54 6.21 0.00	56.77 5.06 0.00	60.73 5.55 0.00	43.08 4.14 -0.24	37.15 3.58 0.00	40.64 3.98 0.00
RAVENSWOOD_GT2_2 24245	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.56 2.82 -0.24	29.53 2.66 -1.63	31.46 3.17 0.00	34.85 3.49 0.00	37.35 3.69 0.00	38.96 3.94 -0.15	57.73 4.23 -16.07	55.53 4.92 -6.44	57.15 5.46 -2.30	74.70 6.85 -3.93	55.97 5.34 -1.73	57.44 5.50 -0.33	92.41 8.72 0.00	68.54 6.21 0.00	56.77 5.06 0.00	60.73 5.55 0.00	43.08 4.14 -0.24	37.15 3.58 0.00	40.64 3.98 0.00



RAVENSWOOD_GT2_3 24246	37.32 3.45 0.00	34.93 3.24 0.00	32.95 3.05 0.00	34.15 3.05 0.00	32.40 2.89 -0.26	30.57 2.82 -0.24	29.54 2.66 -1.63	31.47 3.19 0.00	34.85 3.49 0.00	37.36 3.71 0.00	38.98 3.97 -0.15	57.75 4.25 -16.07	55.55 4.94 -6.44	57.16 5.47 -2.30	74.73 6.87 -3.93	55.98 5.35 -1.73	57.46 5.52 -0.33	92.43 8.74 0.00	68.56 6.23 0.00	56.79 5.07 0.00	60.74 5.57 0.00	43.09 4.15 -0.24	37.16 3.60 0.00	40.65 3.99 0.00
RAVENSWOOD_GT2_4 24247	37.32 3.45 0.00	34.93 3.24 0.00	32.95 3.05 0.00	34.15 3.05 0.00	32.40 2.89 -0.26	30.57 2.82 -0.24	29.54 2.66 -1.63	31.47 3.19 0.00	34.85 3.49 0.00	37.36 3.71 0.00	38.98 3.97 -0.15	57.75 4.25 -16.07	55.55 4.94 -6.44	57.16 5.47 -2.30	74.73 6.87 -3.93	55.98 5.35 -1.73	57.46 5.52 -0.33	92.43 8.74 0.00	68.56 6.23 0.00	56.79 5.07 0.00	60.74 5.57 0.00	43.09 4.15 -0.24	37.16 3.60 0.00	40.65 3.99 0.00
RAVENSWOOD_GT3_1 24248	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.14 3.04 0.00	32.39 2.89 -0.26	30.57 2.82 -0.24	29.54 2.66 -1.63	31.46 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.96 3.95 -0.15	57.74 4.24 -16.07	55.55 4.93 -6.44	57.16 5.46 -2.30	74.71 6.85 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.41 8.72 0.00	68.54 6.21 0.00	56.77 5.06 0.00	60.73 5.56 0.00	43.09 4.15 -0.24	37.15 3.58 0.00	40.64 3.98 0.00
RAVENSWOOD_GT3_2 24249	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.14 3.04 0.00	32.39 2.89 -0.26	30.57 2.82 -0.24	29.54 2.66 -1.63	31.46 3.18 0.00	34.85 3.49 0.00	37.35 3.70 0.00	38.96 3.95 -0.15	57.74 4.24 -16.07	55.55 4.93 -6.44	57.16 5.46 -2.30	74.71 6.85 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.41 8.72 0.00	68.54 6.21 0.00	56.77 5.06 0.00	60.73 5.56 0.00	43.09 4.15 -0.24	37.15 3.58 0.00	40.64 3.98 0.00
RAVENSWOOD_GT3_3 24250	37.39 3.52 0.00	35.00 3.30 0.00	33.01 3.11 0.00	34.21 3.11 0.00	32.46 2.95 -0.26	30.62 2.88 -0.24	29.59 2.72 -1.63	31.53 3.25 0.00	34.94 3.57 0.00	37.45 3.79 0.00	39.06 4.05 -0.15	57.85 4.35 -16.07	55.68 5.06 -6.44	57.31 5.62 -2.30	74.92 7.06 -3.93	56.12 5.50 -1.73	57.61 5.67 -0.33	92.68 8.99 0.00	68.73 6.40 0.00	56.93 5.21 0.00	60.89 5.72 0.00	43.19 4.25 -0.24	37.24 3.68 0.00	40.75 4.09 0.00
RAVENSWOOD_GT3_4 24251	37.39 3.52 0.00	35.00 3.30 0.00	33.01 3.11 0.00	34.21 3.11 0.00	32.46 2.95 -0.26	30.62 2.88 -0.24	29.59 2.72 -1.63	31.53 3.25 0.00	34.94 3.57 0.00	37.45 3.79 0.00	39.06 4.05 -0.15	57.85 4.35 -16.07	55.68 5.06 -6.44	57.31 5.62 -2.30	74.92 7.06 -3.93	56.12 5.50 -1.73	57.61 5.67 -0.33	92.68 8.99 0.00	68.73 6.40 0.00	56.93 5.21 0.00	60.89 5.72 0.00	43.19 4.25 -0.24	37.24 3.68 0.00	40.75 4.09 0.00
RAVENSWOOD_GT_1 23729	37.44 3.57 0.00	35.05 3.36 0.00	33.05 3.15 0.00	34.25 3.14 0.00	32.49 2.99 -0.26	30.66 2.92 -0.24	29.64 2.77 -1.63	31.60 3.32 0.00	35.02 3.66 0.00	37.52 3.86 0.00	39.14 4.13 -0.16	57.82 4.33 -16.07	58.22 5.15 -8.89	57.33 5.63 -2.30	74.88 7.02 -3.93	56.11 5.49 -1.73	57.52 5.58 -0.33	92.48 8.80 0.00	68.60 6.27 0.00	56.89 5.17 0.00	61.15 5.77 -0.21	46.93 4.33 -3.90	40.53 3.71 -3.25	40.83 4.12 -0.06
RAVENSWOOD_GT_10 24258	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.57 2.82 -0.24	29.53 2.66 -1.63	31.46 3.17 0.00	34.85 3.49 0.00	37.35 3.69 0.00	38.96 3.94 -0.15	57.73 4.24 -16.07	55.82 4.92 -6.73	57.16 5.46 -2.30	74.72 6.86 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.42 8.73 0.00	68.54 6.21 0.00	56.78 5.06 0.00	60.75 5.55 -0.02	43.37 4.11 -0.56	37.48 3.54 -0.37	40.65 3.99 -0.01
RAVENSWOOD_GT_11 24259	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.57 2.82 -0.24	29.53 2.66 -1.63	31.46 3.17 0.00	34.85 3.49 0.00	37.35 3.69 0.00	38.96 3.94 -0.15	57.73 4.24 -16.07	55.82 4.92 -6.73	57.16 5.46 -2.30	74.72 6.86 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.42 8.73 0.00	68.54 6.21 0.00	56.78 5.06 0.00	60.75 5.55 -0.02	43.37 4.11 -0.56	37.48 3.54 -0.37	40.65 3.99 -0.01
RAVENSWOOD_GT_4 24252	37.29 3.42 0.00	34.92 3.22 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.56 2.81 -0.24	29.52 2.65 -1.63	31.45 3.16 0.00	34.84 3.48 0.00	37.34 3.69 0.00	38.95 3.94 -0.15	57.75 4.26 -16.07	57.40 4.92 -8.31	57.16 5.46 -2.30	74.72 6.87 -3.93	55.98 5.35 -1.73	57.48 5.54 -0.33	92.48 8.79 0.00	68.59 6.27 0.00	56.79 5.07 0.00	60.88 5.55 -0.16	45.22 4.13 -2.39	39.61 3.58 -2.47	40.68 3.98 -0.04
RAVENSWOOD_GT_5 24254	37.29 3.42 0.00	34.92 3.22 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.56 2.81 -0.24	29.52 2.65 -1.63	31.45 3.16 0.00	34.84 3.48 0.00	37.34 3.69 0.00	38.95 3.94 -0.15	57.75 4.26 -16.07	57.40 4.92 -8.31	57.16 5.46 -2.30	74.72 6.87 -3.93	55.98 5.35 -1.73	57.48 5.54 -0.33	92.48 8.79 0.00	68.59 6.27 0.00	56.79 5.07 0.00	60.88 5.55 -0.16	45.22 4.13 -2.39	39.61 3.58 -2.47	40.68 3.98 -0.04
RAVENSWOOD_GT_6 24253	37.29 3.42 0.00	34.92 3.22 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.56 2.81 -0.24	29.52 2.65 -1.63	31.45 3.16 0.00	34.84 3.48 0.00	37.34 3.69 0.00	38.95 3.94 -0.15	57.75 4.26 -16.07	57.40 4.92 -8.31	57.16 5.46 -2.30	74.72 6.87 -3.93	55.98 5.35 -1.73	57.48 5.54 -0.33	92.48 8.79 0.00	68.59 6.27 0.00	56.79 5.07 0.00	60.88 5.55 -0.16	45.22 4.13 -2.39	39.61 3.58 -2.47	40.68 3.98 -0.04
RAVENSWOOD_GT_7 24255	37.29 3.42 0.00	34.92 3.22 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.56 2.81 -0.24	29.52 2.65 -1.63	31.45 3.16 0.00	34.84 3.48 0.00	37.34 3.69 0.00	38.95 3.94 -0.15	57.75 4.26 -16.07	57.40 4.92 -8.31	57.16 5.46 -2.30	74.72 6.87 -3.93	55.98 5.35 -1.73	57.48 5.54 -0.33	92.48 8.79 0.00	68.59 6.27 0.00	56.79 5.07 0.00	60.88 5.55 -0.16	45.22 4.13 -2.39	39.61 3.58 -2.47	40.68 3.98 -0.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.57 2.82 -0.24	29.53 2.66 -1.63	31.46 3.17 0.00	34.85 3.49 0.00	37.35 3.69 0.00	38.96 3.94 -0.15	57.73 4.24 -16.07	55.82 4.92 -6.73	57.16 5.46 -2.30	74.72 6.86 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.42 8.73 0.00	68.54 6.21 0.00	56.78 5.06 0.00	60.75 5.55 -0.02	43.37 4.11 -0.56	37.48 3.54 -0.37	40.65 3.99 -0.01
RAVENSWOOD_GT_9 24257	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.13 3.03 0.00	32.39 2.89 -0.26	30.57 2.82 -0.24	29.53 2.66 -1.63	31.46 3.17 0.00	34.85 3.49 0.00	37.35 3.69 0.00	38.96 3.94 -0.15	57.73 4.24 -16.07	55.82 4.92 -6.73	57.16 5.46 -2.30	74.72 6.86 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.42 8.73 0.00	68.54 6.21 0.00	56.78 5.06 0.00	60.75 5.55 -0.02	43.37 4.11 -0.56	37.48 3.54 -0.37	40.65 3.99 -0.01

RAVENSWOOD___1 23533	37.37 3.50 0.00	34.99 3.29 0.00	32.99 3.09 0.00	34.19 3.08 0.00	32.44 2.93 -0.26	30.61 2.87 -0.24	29.59 2.71 -1.63	31.54 3.25 0.00	34.93 3.57 0.00	37.43 3.77 0.00	39.04 4.03 -0.16	57.72 4.23 -16.07	53.24 5.04 -4.03	57.21 5.53 -2.29	74.75 6.90 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.30 8.61 0.00	68.46 6.13 0.00	56.79 5.08 0.00	60.63 5.67 0.20	40.41 4.25 2.54	34.03 3.64 3.19	40.66 4.05 0.05
RAVENSWOOD___2 23534	37.37 3.50 0.00	34.98 3.29 0.00	32.96 3.06 0.00	34.14 3.04 0.00	32.40 2.89 -0.26	30.58 2.83 -0.24	29.56 2.68 -1.63	31.50 3.21 0.00	34.90 3.53 0.00	37.39 3.73 0.00	39.00 3.99 -0.16	57.67 4.17 -16.07	55.60 4.98 -6.44	57.15 5.45 -2.30	74.53 6.67 -3.93	55.79 5.17 -1.73	57.03 5.08 -0.33	91.63 7.94 0.00	67.98 5.65 0.00	56.56 4.84 0.00	60.76 5.59 0.00	43.56 4.20 -0.66	37.18 3.61 -0.01	40.67 4.01 0.00
RAVENSWOOD___3 23535	37.31 3.44 0.00	34.93 3.23 0.00	32.94 3.04 0.00	34.14 3.04 0.00	32.40 2.89 -0.26	30.57 2.82 -0.24	29.54 2.66 -1.63	31.47 3.18 0.00	34.85 3.49 0.00	37.36 3.71 0.00	38.96 3.95 -0.15	57.74 4.24 -16.07	55.55 4.93 -6.44	57.16 5.46 -2.30	74.72 6.86 -3.93	55.98 5.35 -1.73	57.44 5.50 -0.33	92.41 8.72 0.00	68.54 6.21 0.00	56.78 5.06 0.00	60.73 5.56 0.00	43.09 4.15 -0.24	37.15 3.59 0.00	40.65 3.99 0.00
RAVENSWOOD___4 23820	37.37 3.50 0.00	34.99 3.29 0.00	32.99 3.09 0.00	34.19 3.08 0.00	32.44 2.93 -0.26	30.61 2.87 -0.24	29.59 2.71 -1.63	31.54 3.25 0.00	34.93 3.57 0.00	37.43 3.77 0.00	39.04 4.03 -0.16	57.72 4.23 -16.07	53.24 5.04 -4.03	57.21 5.53 -2.29	74.75 6.90 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.30 8.61 0.00	68.46 6.13 0.00	56.79 5.08 0.00	60.63 5.67 0.20	40.41 4.25 2.54	34.03 3.64 3.19	40.66 4.05 0.05
RCPL_TRUST___DRP 24196	37.33 3.46 0.00	34.94 3.25 0.00	32.96 3.06 0.00	34.15 3.05 0.00	32.41 2.90 -0.26	30.57 2.83 -0.24	29.55 2.67 -1.63	31.49 3.20 0.00	34.89 3.53 0.00	37.41 3.75 0.00	38.98 3.99 -0.13	55.34 4.31 -13.61	54.84 4.98 -5.70	57.22 5.52 -2.30	74.82 6.97 -3.93	56.05 5.43 -1.73	57.53 5.59 -0.33	92.51 8.83 0.00	68.61 6.28 0.00	56.82 5.10 0.00	60.74 5.57 0.00	43.08 4.14 -0.24	37.15 3.58 0.00	40.65 3.99 0.00
RED___ROCHESTER 323720	34.73 0.86 0.00	32.29 0.59 0.00	30.30 0.40 0.00	31.68 0.58 0.00	29.75 0.50 0.00	27.97 0.47 0.00	25.54 0.30 0.00	28.69 0.41 0.00	31.86 0.49 0.00	34.51 0.86 0.00	36.00 1.15 0.00	38.40 1.27 0.28	45.09 1.45 0.52	49.59 1.71 1.52	60.11 2.55 6.35	50.74 1.85 0.00	53.73 2.12 0.00	86.65 2.96 0.00	64.39 2.06 0.00	53.48 1.76 0.00	56.86 1.74 0.05	39.84 1.14 0.00	34.13 0.57 0.00	37.48 0.82 0.00
RENSSELAER___COGEN 23796	35.74 1.87 0.00	33.51 1.81 0.00	31.70 1.80 0.00	33.06 1.96 0.00	31.75 1.85 -0.65	29.84 1.74 -0.60	30.85 1.55 -4.06	29.69 1.41 0.00	32.83 1.47 0.00	35.07 1.41 0.00	36.27 1.43 0.01	37.84 1.49 1.07	44.78 1.73 1.11	49.68 1.94 1.66	63.60 2.51 2.84	49.43 1.79 1.25	53.19 1.81 0.24	86.91 3.22 0.00	64.75 2.43 0.00	53.76 2.05 0.00	57.65 2.31 -0.16	40.13 1.60 0.17	35.89 1.62 -0.70	38.65 1.76 -0.22
REVERE_CPPR_DRP 24186	34.60 1.38 0.65	32.80 1.21 0.10	30.07 1.04 0.87	31.86 1.06 0.30	29.03 0.98 1.20	27.33 0.88 1.05	25.31 0.83 0.76	28.08 1.09 1.30	32.66 1.30 0.00	35.20 1.54 0.00	36.40 1.68 0.14	38.95 1.84 0.30	45.94 2.19 0.43	51.87 2.47 0.00	66.81 2.89 0.00	51.04 2.15 0.00	54.02 2.41 0.00	87.58 3.89 0.00	65.30 2.97 0.00	54.22 2.50 0.00	57.71 2.69 0.15	40.75 2.05 0.00	34.47 1.57 0.67	37.97 1.53 0.22
RIVERBAY____ 323610	37.94 4.07 0.00	35.50 3.81 0.00	33.49 3.59 0.00	34.75 3.65 0.00	32.99 3.48 -0.26	31.16 3.41 -0.24	30.07 3.19 -1.63	32.00 3.72 0.00	35.38 4.02 0.00	37.92 4.27 0.00	39.53 4.53 -0.14	56.88 4.52 -14.94	55.92 5.59 -6.17	57.68 5.99 -2.30	75.46 7.60 -3.93	56.61 5.98 -1.73	58.18 6.24 -0.33	93.51 9.83 0.00	69.33 7.00 0.00	57.51 5.79 0.00	61.60 6.43 0.00	44.13 4.78 -0.66	37.60 4.02 0.00	41.09 4.43 0.00
ROARING___BROOK_WT_PWR 323790	43.71 -0.10 -9.94	33.15 -0.10 -1.56	42.97 -0.17 -13.25	35.53 -0.20 -4.63	46.30 -0.21 -17.26	42.42 -0.21 -15.13	28.88 -0.20 -3.84	43.49 -0.20 -15.41	31.22 -0.15 0.00	33.56 -0.10 0.00	36.35 -0.13 -1.61	40.69 -0.18 -3.46	48.53 -0.25 -4.61	48.76 -0.34 0.30	62.94 -0.47 0.52	48.29 -0.37 0.23	51.16 -0.41 0.04	82.97 -0.72 0.00	61.84 -0.49 0.00	51.54 -0.17 0.00	57.26 -0.13 -2.22	38.52 -0.15 0.03	43.14 -0.20 -9.77	39.46 -0.35 -3.15
ROCHESTER_9_IC 23652	34.53 0.66 0.00	32.11 0.41 0.00	30.14 0.25 0.00	31.52 0.42 0.00	29.60 0.35 0.00	27.83 0.33 0.00	25.41 0.17 0.00	28.54 0.26 0.00	31.66 0.30 0.00	34.28 0.63 0.00	35.75 0.89 0.00	38.13 0.99 0.28	44.74 1.09 0.52	49.17 1.30 1.52	59.54 1.97 6.35	50.28 1.39 0.00	53.23 1.62 0.00	85.85 2.16 0.00	63.78 1.45 0.00	53.01 1.29 0.00	56.36 1.24 0.05	39.51 0.81 0.00	33.87 0.30 0.00	37.21 0.55 0.00
ROSETON___1 23587	36.61 2.74 0.00	34.29 2.60 0.00	32.38 2.49 0.00	33.60 2.50 0.00	31.88 2.37 -0.26	30.05 2.31 -0.24	29.01 2.15 -1.62	30.78 2.49 0.00	34.06 2.70 0.00	36.48 2.83 0.00	37.87 3.01 0.01	40.15 3.25 0.52	49.24 3.79 -1.27	55.75 4.24 -2.11	72.91 5.37 -3.62	54.65 4.16 -1.59	56.21 4.29 -0.30	90.59 6.90 0.00	67.33 5.00 0.00	55.76 4.04 0.00	59.59 4.42 0.00	42.14 3.22 -0.22	36.41 2.85 0.00	39.78 3.12 0.00
ROSETON___2 23588	36.61 2.74 0.00	34.29 2.60 0.00	32.38 2.49 0.00	33.60 2.50 0.00	31.88 2.37 -0.26	30.05 2.31 -0.24	29.01 2.15 -1.62	30.78 2.49 0.00	34.06 2.70 0.00	36.48 2.83 0.00	37.87 3.01 0.01	40.15 3.25 0.52	49.24 3.79 -1.27	55.75 4.24 -2.11	72.91 5.37 -3.62	54.65 4.16 -1.59	56.21 4.29 -0.30	90.59 6.90 0.00	67.33 5.00 0.00	55.76 4.04 0.00	59.59 4.42 0.00	42.14 3.22 -0.22	36.41 2.85 0.00	39.78 3.12 0.00
RUSSELL___1 23602	34.73 0.86 0.00	32.29 0.59 0.00	30.30 0.40 0.00	31.68 0.58 0.00	29.75 0.50 0.00	27.97 0.47 0.00	25.54 0.30 0.00	28.69 0.41 0.00	31.86 0.49 0.00	34.51 0.86 0.00	36.00 1.15 0.00	38.40 1.27 0.28	45.09 1.45 0.52	49.59 1.71 1.52	60.11 2.55 6.35	50.74 1.85 0.00	53.73 2.12 0.00	86.65 2.96 0.00	64.39 2.06 0.00	53.48 1.76 0.00	56.86 1.74 0.05	39.84 1.14 0.00	34.13 0.57 0.00	37.48 0.82 0.00
RUSSELL___2 23532	34.73 0.86 0.00	32.29 0.59 0.00	30.30 0.40 0.00	31.68 0.58 0.00	29.75 0.50 0.00	27.97 0.47 0.00	25.54 0.30 0.00	28.69 0.41 0.00	31.86 0.49 0.00	34.51 0.86 0.00	36.00 1.15 0.00	38.40 1.27 0.28	45.09 1.45 0.52	49.59 1.71 1.52	60.11 2.55 6.35	50.74 1.85 0.00	53.73 2.12 0.00	86.65 2.96 0.00	64.39 2.06 0.00	53.48 1.76 0.00	56.86 1.74 0.05	39.84 1.14 0.00	34.13 0.57 0.00	37.48 0.82 0.00

RUSSELL___3 23549	34.73 0.86 0.00	32.29 0.59 0.00	30.30 0.40 0.00	31.68 0.58 0.00	29.75 0.50 0.00	27.97 0.47 0.00	25.54 0.30 0.00	28.69 0.41 0.00	31.86 0.49 0.00	34.51 0.86 0.00	36.00 1.15 0.00	38.40 1.27 0.28	45.09 1.45 0.52	49.59 1.71 1.52	60.11 2.55 6.35	50.74 1.85 0.00	53.73 2.12 0.00	86.65 2.96 0.00	64.39 2.06 0.00	53.48 1.76 0.00	56.86 1.74 0.05	39.84 1.14 0.00	34.13 0.57 0.00	37.48 0.82 0.00
RUSSELL___4 23556	34.73 0.86 0.00	32.29 0.59 0.00	30.30 0.40 0.00	31.68 0.58 0.00	29.75 0.50 0.00	27.97 0.47 0.00	25.54 0.30 0.00	28.69 0.41 0.00	31.86 0.49 0.00	34.51 0.86 0.00	36.00 1.15 0.00	38.40 1.27 0.28	45.09 1.45 0.52	49.59 1.71 1.52	60.11 2.55 6.35	50.74 1.85 0.00	53.73 2.12 0.00	86.65 2.96 0.00	64.39 2.06 0.00	53.48 1.76 0.00	56.86 1.74 0.05	39.84 1.14 0.00	34.13 0.57 0.00	37.48 0.82 0.00
RUSSELL___STATION 23914	34.73 0.86 0.00	32.29 0.59 0.00	30.30 0.40 0.00	31.68 0.58 0.00	29.75 0.50 0.00	27.97 0.47 0.00	25.54 0.30 0.00	28.69 0.41 0.00	31.86 0.49 0.00	34.51 0.86 0.00	36.00 1.15 0.00	38.40 1.27 0.28	45.09 1.45 0.52	49.59 1.71 1.52	60.11 2.55 6.35	50.74 1.85 0.00	53.73 2.12 0.00	86.65 2.96 0.00	64.39 2.06 0.00	53.48 1.76 0.00	56.86 1.74 0.05	39.84 1.14 0.00	34.13 0.57 0.00	37.48 0.82 0.00
S SALMON___HYD 24043	32.25 -0.06 1.57	31.31 -0.14 0.25	27.53 -0.28 2.09	30.05 -0.32 0.73	26.12 -0.37 2.75	24.79 -0.30 2.42	24.19 -0.23 0.83	25.63 -0.17 2.48	31.28 -0.08 0.00	33.75 0.10 0.00	34.72 0.12 0.26	36.98 0.14 0.58	43.50 0.12 0.79	49.47 0.07 0.00	64.02 0.10 0.00	48.97 0.08 0.00	51.78 0.17 0.00	83.66 -0.03 0.00	62.37 0.04 0.00	51.85 0.13 0.00	55.09 0.27 0.35	38.86 0.16 0.00	31.93 -0.08 1.56	35.93 -0.23 0.50
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.71 0.84 0.00	32.25 0.56 0.00	30.25 0.35 0.00	31.71 0.61 0.00	29.78 0.50 -0.04	27.94 0.40 -0.03	25.57 0.10 -0.23	28.40 0.11 0.00	31.45 0.09 0.00	34.12 0.47 0.00	35.61 0.75 0.00	55.20 0.70 -17.08	81.07 0.59 -36.31	80.38 0.59 -30.39	166.60 1.10 -101.58	49.39 0.49 0.00	52.30 0.68 0.00	83.95 0.27 0.00	62.40 0.07 0.00	52.07 0.35 0.00	56.30 0.30 -0.83	38.95 0.25 0.00	33.39 -0.18 0.00	37.06 0.40 0.00
SELKIRK___I 23801	35.70 1.83 0.00	33.46 1.77 0.00	31.66 1.77 0.00	33.00 1.90 0.00	31.61 1.80 -0.57	29.71 1.68 -0.53	30.33 1.51 -3.58	29.77 1.49 0.00	32.92 1.56 0.00	35.18 1.53 0.00	36.41 1.56 0.01	38.22 1.64 0.84	45.39 1.89 0.66	50.44 2.06 1.02	64.85 2.65 1.73	50.06 1.93 0.76	53.44 1.97 0.14	87.05 3.36 0.00	64.87 2.54 0.00	53.86 2.14 0.00	57.73 2.42 -0.14	40.29 1.70 0.11	35.85 1.68 -0.61	38.69 1.83 -0.19
SELKIRK___II 23799	35.69 1.82 0.00	33.45 1.76 0.00	31.65 1.75 0.00	32.99 1.89 0.00	31.61 1.79 -0.57	29.70 1.67 -0.53	30.33 1.50 -3.59	29.76 1.48 0.00	32.91 1.55 0.00	35.18 1.52 0.00	36.40 1.55 0.01	38.19 1.62 0.84	45.37 1.88 0.68	50.41 2.05 1.04	64.79 2.63 1.76	50.04 1.92 0.78	53.42 1.95 0.15	87.03 3.34 0.00	64.85 2.52 0.00	53.85 2.13 0.00	57.71 2.40 -0.14	40.27 1.68 0.11	35.84 1.67 -0.61	38.67 1.82 -0.20
SENECA OSWGO___HYD 24041	33.68 -0.19 0.00	31.46 -0.23 0.00	29.63 -0.27 0.00	30.84 -0.26 0.00	28.99 -0.25 0.00	27.28 -0.22 0.00	25.05 -0.20 0.00	28.12 -0.17 0.00	31.17 -0.20 0.00	33.56 -0.10 0.00	34.84 -0.02 0.00	37.42 0.00 0.00	44.16 -0.01 0.00	49.36 -0.04 0.00	63.94 0.01 0.00	48.90 0.01 0.00	51.67 0.05 0.00	83.63 -0.06 0.00	62.26 -0.07 0.00	51.63 -0.09 0.00	55.05 -0.13 0.00	38.59 -0.11 0.00	33.35 -0.21 0.00	36.44 -0.22 0.00
SENECA___ENERGY 23797	34.53 0.66 0.00	32.19 0.49 0.00	30.24 0.34 0.00	31.52 0.42 0.00	29.65 0.41 0.00	27.91 0.41 0.00	25.61 0.37 0.00	28.80 0.51 0.00	31.95 0.59 0.00	34.45 0.79 0.00	35.82 0.96 0.00	38.44 1.03 0.00	45.28 1.11 0.00	50.59 1.19 0.00	65.71 1.79 0.00	50.19 1.30 0.00	53.13 1.52 0.00	85.85 2.17 0.00	63.88 1.55 0.00	53.08 1.36 0.00	56.64 1.46 0.00	39.68 0.98 0.00	34.18 0.61 0.00	37.39 0.73 0.00
SHOEMAKER___GT 23640	36.35 2.48 0.00	34.02 2.33 0.00	32.11 2.21 0.00	33.32 2.22 0.00	31.59 2.10 -0.24	29.76 2.04 -0.22	28.64 1.91 -1.49	30.50 2.21 0.00	33.77 2.40 0.00	36.18 2.53 0.00	37.59 2.70 -0.03	43.72 2.94 -3.36	49.92 3.43 -2.32	55.19 3.88 -1.91	72.15 4.95 -3.27	54.18 3.85 -1.44	55.90 4.02 -0.27	90.09 6.41 0.00	67.08 4.75 0.00	55.57 3.86 0.00	59.38 4.21 0.00	41.93 3.03 -0.20	36.21 2.64 0.00	39.54 2.89 0.00
SHOREHAM_IC_1 23715	52.58 3.66 -15.05	52.54 3.44 -17.41	45.95 3.24 -12.81	36.13 3.27 -1.76	52.80 3.11 -20.44	35.44 3.03 -4.91	30.76 2.80 -2.72	50.52 3.42 -18.81	53.87 3.83 -18.67	61.02 4.12 -23.25	68.07 4.27 -28.95	52.55 4.47 -10.65	56.53 5.46 -6.90	71.32 6.28 -15.64	146.02 7.45 -74.65	210.62 5.81 -155.92	255.16 5.52 -198.02	221.64 8.98 -128.97	235.84 6.52 -166.99	166.85 5.89 -109.24	122.97 6.17 -61.63	290.14 4.37 -247.07	183.43 3.49 -146.38	78.23 4.07 -37.49
SHOREHAM_IC_2 23716	52.58 3.66 -15.05	52.54 3.44 -17.41	45.95 3.24 -12.81	36.13 3.27 -1.76	52.80 3.11 -20.44	35.44 3.03 -4.91	30.76 2.80 -2.72	50.52 3.42 -18.81	53.87 3.83 -18.67	61.02 4.12 -23.25	68.07 4.27 -28.95	52.55 4.47 -10.65	56.53 5.46 -6.90	71.32 6.28 -15.64	146.02 7.45 -74.65	210.62 5.81 -155.92	255.16 5.52 -198.02	221.64 8.98 -128.97	235.84 6.52 -166.99	166.85 5.89 -109.24	122.97 6.17 -61.63	290.14 4.37 -247.07	183.43 3.49 -146.38	78.23 4.07 -37.49
SISSONVILLE___ 23735	14.65 -1.88 17.34	27.23 -1.74 2.72	5.02 -1.78 23.10	21.23 -1.80 8.08	-2.94 -1.69 30.50	-0.91 -1.67 26.75	14.55 -1.45 9.25	-0.39 -1.81 26.86	29.73 -1.64 0.00	31.97 -1.69 0.00	29.90 -2.15 2.81	28.63 -2.53 6.26	32.72 -2.88 8.57	46.21 -3.20 0.00	59.60 -4.33 0.00	45.72 -3.17 0.00	48.41 -3.20 0.00	78.80 -4.89 0.00	58.73 -3.59 0.00	48.65 -3.07 0.00	47.99 -3.28 3.90	36.72 -1.98 0.00	14.54 -1.84 17.19	29.23 -1.89 5.54
SITHE_IND_GS1 24169	33.13 -0.74 0.00	30.97 -0.72 0.00	29.18 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.68 0.00	26.86 -0.64 0.00	24.66 -0.59 0.00	27.65 -0.63 0.00	30.64 -0.72 0.00	32.95 -0.70 0.00	34.16 -0.70 0.00	36.67 -0.75 0.00	43.26 -0.91 0.00	48.39 -1.01 0.00	62.69 -1.23 0.00	47.93 -0.96 0.00	50.63 -0.99 0.00	81.97 -1.72 0.00	61.02 -1.31 0.00	50.63 -1.09 0.00	54.01 -1.16 0.00	37.87 -0.83 0.00	32.76 -0.81 0.00	35.81 -0.85 0.00
SITHE_IND_GS2 24170	33.13 -0.74 0.00	30.97 -0.72 0.00	29.18 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.68 0.00	26.86 -0.64 0.00	24.66 -0.59 0.00	27.65 -0.63 0.00	30.64 -0.72 0.00	32.95 -0.70 0.00	34.16 -0.70 0.00	36.67 -0.75 0.00	43.26 -0.91 0.00	48.39 -1.01 0.00	62.69 -1.23 0.00	47.93 -0.96 0.00	50.63 -0.99 0.00	81.97 -1.72 0.00	61.02 -1.31 0.00	50.63 -1.09 0.00	54.01 -1.16 0.00	37.87 -0.83 0.00	32.76 -0.81 0.00	35.81 -0.85 0.00

SITHE_IND_GS3 24171	33.13 -0.74 0.00	30.97 -0.72 0.00	29.18 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.68 0.00	26.86 -0.64 0.00	24.66 -0.59 0.00	27.65 -0.63 0.00	30.64 -0.72 0.00	32.95 -0.70 0.00	34.16 -0.70 0.00	36.67 -0.75 0.00	43.26 -0.91 0.00	48.39 -1.01 0.00	62.69 -1.23 0.00	47.93 -0.96 0.00	50.63 -0.99 0.00	81.97 -1.72 0.00	61.02 -1.31 0.00	50.63 -1.09 0.00	54.01 -1.16 0.00	37.87 -0.83 0.00	32.76 -0.81 0.00	35.81 -0.85 0.00
SITHE_IND_GS4 24172	33.13 -0.74 0.00	30.97 -0.72 0.00	29.18 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.68 0.00	26.86 -0.64 0.00	24.66 -0.59 0.00	27.65 -0.63 0.00	30.64 -0.72 0.00	32.95 -0.70 0.00	34.16 -0.70 0.00	36.67 -0.75 0.00	43.26 -0.91 0.00	48.39 -1.01 0.00	62.69 -1.23 0.00	47.93 -0.96 0.00	50.63 -0.99 0.00	81.97 -1.72 0.00	61.02 -1.31 0.00	50.63 -1.09 0.00	54.01 -1.16 0.00	37.87 -0.83 0.00	32.76 -0.81 0.00	35.81 -0.85 0.00
SITHE___BATAVIA 24024	35.27 1.40 0.00	32.75 1.05 0.00	30.70 0.81 0.00	32.18 1.08 0.00	30.20 0.96 0.00	28.38 0.87 0.00	25.81 0.56 0.00	28.98 0.70 0.00	32.11 0.75 0.00	34.84 1.19 0.00	36.37 1.51 0.00	36.82 1.55 2.15	41.46 1.68 4.39	49.92 1.90 1.38	66.45 2.89 0.36	50.84 1.95 0.00	53.82 2.20 0.00	86.63 2.94 0.00	64.40 2.07 0.00	53.72 2.00 0.00	57.16 1.99 0.00	40.03 1.33 0.00	34.24 0.67 0.00	37.79 1.13 0.00
SITHE___INDEPEND 23800	33.13 -0.74 0.00	30.97 -0.72 0.00	29.18 -0.71 0.00	30.38 -0.72 0.00	28.57 -0.68 0.00	26.86 -0.64 0.00	24.66 -0.59 0.00	27.65 -0.63 0.00	30.64 -0.72 0.00	32.95 -0.70 0.00	34.16 -0.70 0.00	36.67 -0.75 0.00	43.26 -0.91 0.00	48.39 -1.01 0.00	62.69 -1.23 0.00	47.93 -0.96 0.00	50.63 -0.99 0.00	81.97 -1.72 0.00	61.02 -1.31 0.00	50.63 -1.09 0.00	54.01 -1.16 0.00	37.87 -0.83 0.00	32.76 -0.81 0.00	35.81 -0.85 0.00
SITHE___MASSENA 23902	11.33 -1.49 21.05	27.04 -1.35 3.30	0.51 -1.34 28.04	19.95 -1.35 9.81	-9.04 -1.27 37.02	-6.15 -1.18 32.47	13.05 -1.04 11.16	-5.58 -1.27 32.60	30.18 -1.18 0.00	32.38 -1.27 0.00	29.87 -1.58 3.41	28.07 -1.75 7.60	31.81 -1.97 10.39	47.21 -2.19 0.00	60.95 -2.97 0.00	46.75 -2.15 0.00	49.44 -2.17 0.00	80.40 -3.28 0.00	59.89 -2.44 0.00	49.62 -2.10 0.00	48.01 -2.43 4.74	37.04 -1.66 0.00	11.28 -1.42 20.87	28.41 -1.53 6.73
SITHE___OGDNSBRG 24021	13.71 -1.38 18.78	27.48 -1.27 2.95	3.57 -1.31 25.02	21.05 -1.31 8.75	-5.00 -1.21 33.03	-2.60 -1.13 28.97	14.30 -0.95 9.99	-1.97 -1.16 29.09	30.84 -0.52 0.00	33.22 -0.43 0.00	30.51 -1.31 3.05	29.01 -1.63 6.78	33.10 -1.79 9.28	47.44 -1.96 0.00	61.25 -2.67 0.00	46.97 -1.93 0.00	49.73 -1.89 0.00	81.00 -2.69 0.00	60.35 -1.98 0.00	49.99 -1.73 0.00	48.87 -2.07 4.23	37.37 -1.33 0.00	13.71 -1.24 18.62	29.32 -1.34 6.00
SITHE___STERLING 23777	35.07 1.20 0.00	32.76 1.06 0.00	30.82 0.93 0.00	32.04 0.94 0.00	30.07 0.87 0.05	28.19 0.74 0.05	25.64 0.66 0.26	29.17 0.88 0.00	32.42 1.05 0.00	34.93 1.28 0.00	36.27 1.42 0.00	39.00 1.58 0.00	46.05 1.88 0.00	51.49 2.09 0.00	66.25 2.33 0.00	50.64 1.74 0.00	53.57 1.96 0.00	86.82 3.14 0.00	64.69 2.36 0.00	53.65 1.93 0.00	57.29 2.12 0.00	40.42 1.72 0.00	34.89 1.33 0.00	37.98 1.32 0.00
SOUTH CAIRO___GT 23612	36.57 2.70 0.00	34.23 2.53 0.00	32.34 2.44 0.00	33.66 2.56 0.00	32.01 2.41 -0.36	30.15 2.32 -0.33	29.62 2.15 -2.23	30.60 2.32 0.00	33.88 2.52 0.00	36.21 2.55 0.00	37.49 2.63 0.00	40.03 2.80 0.19	48.02 3.31 -0.54	54.07 3.80 -0.87	70.38 4.97 -1.49	53.38 3.83 -0.66	55.83 4.09 -0.12	90.57 6.88 0.00	67.47 5.14 0.00	56.01 4.29 0.00	59.37 4.19 0.00	41.95 3.16 -0.09	36.44 2.88 0.00	39.72 3.06 0.00
SOUTH HAMPTN___IC 23720	53.26 4.34 -15.05	53.14 4.04 -17.41	46.50 3.80 -12.81	36.71 3.85 -1.76	53.35 3.67 -20.44	35.97 3.56 -4.91	31.25 3.29 -2.72	51.12 4.03 -18.81	54.62 4.60 -18.66	61.88 5.06 -23.17	68.98 5.18 -28.95	53.58 5.51 -10.65	57.80 6.73 -6.90	71.97 7.68 -14.89	143.88 9.55 -70.41	203.47 7.65 -146.93	246.19 7.96 -186.62	218.67 12.84 -122.15	228.57 9.09 -157.15	164.74 7.22 -105.80	123.20 7.64 -60.39	291.59 5.82 -247.07	184.49 4.54 -146.38	79.19 5.04 -37.49
SOUTHOLD___IC 23719	53.94 5.02 -15.05	53.75 4.65 -17.41	47.08 4.38 -12.81	37.30 4.43 -1.76	53.90 4.22 -20.44	36.50 4.09 -4.91	31.75 3.79 -2.72	51.73 4.64 -18.81	55.39 5.36 -18.66	62.84 6.00 -23.18	69.31 5.51 -28.95	53.95 5.87 -10.65	58.33 7.26 -6.90	72.58 8.26 -14.92	145.00 10.47 -70.61	204.78 8.57 -147.32	247.73 8.97 -187.14	220.63 14.49 -122.46	230.08 10.19 -157.56	165.70 8.05 -105.93	123.96 8.33 -60.45	292.00 6.23 -247.07	184.77 4.82 -146.38	80.14 5.99 -37.49
ST LAWRENCE___ 23600	10.47 -1.59 21.81	26.80 -1.47 3.42	-0.55 -1.40 29.04	19.48 -1.46 10.16	-10.47 -1.37 38.34	-7.42 -1.30 33.63	12.52 -1.18 11.54	-6.82 -1.35 33.76	30.00 -1.37 0.00	32.19 -1.46 0.00	29.67 -1.66 3.53	27.74 -1.81 7.87	31.36 -2.05 10.76	47.11 -2.29 0.00	60.86 -3.06 0.00	46.65 -2.25 0.00	49.34 -2.27 0.00	80.24 -3.45 0.00	59.76 -2.57 0.00	49.54 -2.18 0.00	47.72 -2.55 4.90	36.91 -1.79 0.00	10.39 -1.56 21.61	27.96 -1.74 6.97
STATION 5_MISC_HYD 23604	34.53 0.66 0.00	32.11 0.41 0.00	30.14 0.25 0.00	31.52 0.42 0.00	29.60 0.35 0.00	27.83 0.33 0.00	25.41 0.17 0.00	28.54 0.26 0.00	31.66 0.30 0.00	34.28 0.63 0.00	35.75 0.89 0.00	38.13 0.99 0.28	44.74 1.09 0.52	49.17 1.30 1.52	59.54 1.97 6.35	50.28 1.39 0.00	53.23 1.62 0.00	85.85 2.16 0.00	63.78 1.45 0.00	53.01 1.29 0.00	56.36 1.24 0.05	39.51 0.81 0.00	33.87 0.30 0.00	37.21 0.55 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.75 0.88 0.00	32.34 0.64 0.00	30.37 0.47 0.00	31.69 0.59 0.00	29.79 0.54 0.00	28.03 0.53 0.00	25.68 0.43 0.00	28.88 0.59 0.00	32.07 0.71 0.00	34.69 1.03 0.00	36.15 1.29 0.00	38.66 1.40 0.16	45.46 1.58 0.30	50.35 1.82 0.87	63.07 2.64 3.49	50.83 1.94 0.00	53.84 2.22 0.00	86.90 3.21 0.00	64.63 2.31 0.00	53.65 1.93 0.00	57.12 1.97 0.03	39.99 1.29 0.00	34.33 0.76 0.00	37.59 0.93 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.33 0.46 0.00	31.92 0.23 0.00	29.98 0.08 0.00	31.34 0.23 0.00	29.43 0.18 0.00	27.67 0.16 0.00	25.29 0.04 0.00	28.41 0.12 0.00	31.53 0.16 0.00	34.13 0.47 0.00	35.57 0.71 0.00	37.94 0.78 0.25	44.57 0.87 0.47	49.06 1.05 1.39	59.76 1.65 5.80	50.06 1.16 0.00	53.00 1.38 0.00	85.51 1.82 0.00	63.52 1.19 0.00	52.77 1.05 0.00	56.10 0.98 0.05	39.31 0.61 0.00	33.71 0.15 0.00	37.01 0.36 0.00
STEEL___WIND 323596	35.26 1.39 0.00	32.77 1.08 0.00	30.70 0.81 0.00	32.15 1.05 0.00	30.18 0.90 -0.04	28.34 0.80 -0.04	25.98 0.50 -0.24	28.87 0.58 0.00	32.02 0.66 0.00	34.78 1.12 0.00	36.28 1.42 0.00	54.89 1.45 -16.02	79.83 1.46 -34.20	75.46 1.58 -24.48	139.99 2.40 -73.66	50.33 1.44 0.00	53.32 1.70 0.00	85.51 1.82 0.00	63.54 1.21 0.00	52.99 1.27 0.00	57.04 1.30 -0.57	39.67 0.96 0.00	34.01 0.44 0.00	37.71 1.05 0.00

STEUBEN_REC_LFGE 323667	35.91 2.04 0.00	33.44 1.75 0.00	31.34 1.45 0.00	32.53 1.42 0.00	30.62 1.32 -0.05	28.84 1.29 -0.05	26.72 1.14 -0.33	29.78 1.49 0.00	33.06 1.70 0.00	35.94 2.29 0.00	37.29 2.43 0.00	44.53 2.64 -4.47	56.30 2.78 -9.35	58.80 3.02 -6.38	86.24 4.27 -18.04	51.90 3.01 0.00	55.17 3.56 0.00	88.69 5.00 0.00	66.08 3.75 0.00	54.94 3.22 0.00	58.85 3.54 -0.14	41.17 2.47 0.00	35.21 1.64 0.00	38.77 2.11 0.00
STONY__BROOK 24151	52.97 4.05 -15.05	52.92 3.82 -17.41	46.32 3.61 -12.81	36.51 3.65 -1.76	53.16 3.47 -20.44	35.78 3.37 -4.91	31.05 3.09 -2.72	50.83 3.73 -18.81	53.50 4.14 -18.00	57.97 4.43 -19.88	68.45 4.64 -28.95	52.85 4.78 -10.65	56.85 5.79 -6.90	80.37 6.68 -24.29	204.16 8.49 -131.75	327.94 6.73 -272.32	461.72 6.99 -403.11	339.45 11.22 -244.54	365.62 7.90 -295.40	211.64 6.13 -153.80	136.81 6.37 -75.27	290.80 5.02 -247.07	183.84 3.89 -146.38	78.27 4.13 -37.48
STURGEON_POOL_HYD 23609	36.54 2.67 0.00	34.21 2.52 0.00	32.31 2.42 0.00	33.53 2.43 0.00	31.83 2.30 -0.28	30.00 2.23 -0.27	29.12 2.09 -1.79	30.71 2.43 0.00	34.00 2.63 0.00	36.43 2.77 0.00	37.83 2.97 0.00	40.85 3.24 -0.20	48.99 3.79 -1.03	55.06 4.25 -1.42	71.77 5.43 -2.42	54.19 4.24 -1.07	56.21 4.39 -0.20	90.69 7.00 0.00	67.39 5.07 0.00	55.80 4.08 0.00	59.70 4.52 0.00	42.09 3.24 -0.15	36.41 2.84 0.00	39.73 3.07 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.61 2.73 0.00	34.26 2.56 0.00	32.32 2.42 0.00	33.52 2.42 0.00	31.78 2.29 -0.24	29.95 2.23 -0.22	28.85 2.09 -1.52	30.71 2.43 0.00	34.02 2.66 0.00	36.48 2.82 0.00	37.94 3.04 -0.04	44.69 3.32 -3.95	50.63 3.91 -2.55	55.78 4.39 -1.99	72.96 5.63 -3.41	54.74 4.35 -1.50	56.40 4.51 -0.28	90.94 7.25 0.00	67.58 5.25 0.00	55.95 4.23 0.00	59.77 4.60 0.00	42.22 3.32 -0.21	36.46 2.89 0.00	39.81 3.15 0.00
SYNERGY__BIOGAS 323694	35.27 1.40 0.00	32.75 1.05 0.00	30.70 0.81 0.00	32.18 1.08 0.00	30.20 0.96 0.00	28.38 0.87 0.00	25.81 0.56 0.00	28.98 0.70 0.00	32.11 0.75 0.00	34.84 1.19 0.00	36.37 1.51 0.00	36.82 1.55 2.15	41.46 1.68 4.39	49.92 1.90 1.38	66.45 2.89 0.36	50.84 1.95 0.00	53.82 2.20 0.00	86.63 2.94 0.00	64.40 2.07 0.00	53.72 2.00 0.00	57.16 1.99 0.00	40.03 1.33 0.00	34.24 0.67 0.00	37.79 1.13 0.00
SYRACUSE__ENERGY_ST1 323597	34.14 0.27 0.00	31.88 0.18 0.00	30.01 0.11 0.00	31.24 0.14 0.00	29.39 0.15 0.00	27.65 0.15 0.00	25.39 0.15 0.00	28.52 0.24 0.00	31.63 0.27 0.00	34.06 0.40 0.00	35.36 0.50 0.00	37.95 0.53 0.00	44.78 0.61 0.00	50.13 0.73 0.00	64.98 1.06 0.00	49.68 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.21 0.88 0.00	52.26 0.54 0.00	55.68 0.51 0.00	39.00 0.30 0.00	33.69 0.13 0.00	36.83 0.17 0.00
SYRACUSE__ENERGY_ST2 323598	34.14 0.27 0.00	31.88 0.18 0.00	30.01 0.11 0.00	31.24 0.14 0.00	29.39 0.15 0.00	27.65 0.15 0.00	25.39 0.15 0.00	28.52 0.24 0.00	31.63 0.27 0.00	34.06 0.40 0.00	35.36 0.50 0.00	37.95 0.53 0.00	44.78 0.61 0.00	50.13 0.73 0.00	64.98 1.06 0.00	49.68 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.21 0.88 0.00	52.26 0.54 0.00	55.68 0.51 0.00	39.00 0.30 0.00	33.69 0.13 0.00	36.83 0.17 0.00
SYRACUSE__POWER 24017	34.18 0.31 0.00	31.93 0.23 0.00	30.06 0.17 0.00	31.28 0.17 0.00	29.41 0.16 0.00	27.67 0.16 0.00	25.41 0.16 0.00	28.55 0.26 0.00	31.67 0.31 0.00	34.10 0.45 0.00	35.40 0.55 0.00	38.01 0.59 0.00	44.82 0.65 0.00	50.15 0.75 0.00	64.98 1.05 0.00	49.67 0.78 0.00	52.50 0.89 0.00	84.92 1.23 0.00	63.22 0.89 0.00	52.38 0.66 0.00	55.83 0.66 0.00	39.12 0.42 0.00	33.79 0.22 0.00	36.92 0.26 0.00
TRIGEN__CC 323695	52.66 3.75 -15.05	52.63 3.53 -17.41	46.04 3.33 -12.81	36.21 3.35 -1.76	52.87 3.18 -20.44	35.49 3.08 -4.91	30.81 2.84 -2.72	50.47 3.38 -18.81	52.31 3.73 -17.22	53.59 3.96 -15.97	68.02 4.21 -28.95	52.58 4.51 -10.66	56.33 5.26 -6.90	59.83 5.89 -4.54	77.84 7.38 -6.54	78.11 5.80 -23.43	91.98 6.02 -34.35	124.01 9.64 -30.69	70.91 6.84 -1.74	61.16 5.39 -4.05	111.27 5.81 -50.28	290.50 4.72 -247.07	183.84 3.89 -146.38	78.33 4.21 -37.46
UNION__PROCESSING_DRP 323587	34.46 0.59 0.00	32.05 0.35 0.00	30.09 0.20 0.00	31.47 0.37 0.00	29.56 0.31 0.00	27.78 0.28 0.00	25.37 0.12 0.00	28.50 0.21 0.00	31.61 0.24 0.00	34.21 0.56 0.00	35.68 0.82 0.00	37.93 0.91 0.39	44.06 0.99 1.10	49.11 1.16 1.45	59.60 1.80 6.12	50.14 1.25 0.00	53.09 1.48 0.00	85.63 1.94 0.00	63.59 1.27 0.00	52.87 1.15 0.00	56.24 1.12 0.05	39.41 0.71 0.00	33.79 0.23 0.00	37.13 0.47 0.00
UPPER HUDSON__HYD 24058	37.36 2.79 -0.70	34.44 2.64 -0.11	33.37 2.54 -0.94	34.14 2.71 -0.33	33.91 2.59 -2.08	31.85 2.48 -1.87	33.26 2.36 -5.66	31.96 2.58 -1.09	34.16 2.80 0.00	36.23 2.58 0.00	37.35 2.39 -0.10	39.05 2.18 0.55	45.55 2.46 1.08	50.29 2.85 1.96	64.29 3.73 3.36	50.14 2.72 1.48	54.34 3.01 0.28	89.43 5.74 0.00	66.88 4.55 0.00	55.56 3.84 0.00	59.51 4.11 -0.23	41.31 2.82 0.20	37.87 3.30 -1.00	40.55 3.57 -0.32
UPPER RAQUET__HYD 24056	14.65 -1.88 17.34	27.23 -1.74 2.72	5.02 -1.78 23.10	21.23 -1.80 8.08	-2.94 -1.69 30.50	-0.91 -1.67 26.75	14.55 -1.45 9.25	-0.39 -1.81 26.86	29.73 -1.64 0.00	31.97 -1.69 0.00	29.90 -2.15 2.81	28.63 -2.53 6.26	32.72 -2.88 8.57	46.21 -3.20 0.00	59.60 -4.33 0.00	45.72 -3.17 0.00	48.41 -3.20 0.00	78.80 -4.89 0.00	58.73 -3.59 0.00	48.65 -3.07 0.00	47.99 -3.28 3.90	36.72 -1.98 0.00	14.54 -1.84 17.19	29.23 -1.89 5.54
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.80 1.93 0.00	33.47 1.78 0.00	31.60 1.70 0.00	32.85 1.75 0.00	31.10 1.67 -0.18	29.24 1.56 -0.17	27.88 1.47 -1.17	29.97 1.69 0.00	33.30 1.94 0.00	35.70 2.04 0.00	37.12 2.26 0.00	40.09 2.47 -0.20	47.48 2.89 -0.42	53.23 3.15 -0.68	70.65 4.02 -2.71	51.96 3.06 0.00	54.79 3.18 0.00	88.55 4.86 0.00	65.98 3.66 0.00	54.78 3.07 0.00	58.58 3.38 -0.02	41.09 2.39 0.00	35.56 1.99 0.00	38.85 2.18 0.00
VISCHER__FERRY HYD 24020	36.82 2.32 -0.63	34.02 2.23 -0.10	32.92 2.19 -0.84	33.76 2.37 -0.30	33.38 2.24 -1.89	31.33 2.13 -1.70	32.42 1.95 -5.23	31.31 2.04 -0.98	33.54 2.18 0.00	35.74 2.09 0.00	37.01 2.06 -0.09	38.48 2.06 1.00	45.02 2.36 1.50	49.67 2.69 2.42	63.29 3.52 4.15	49.54 2.47 1.83	53.82 2.55 0.34	88.38 4.69 0.00	65.92 3.59 0.00	54.76 3.05 0.00	58.78 3.41 -0.20	40.78 2.33 0.25	36.85 2.39 -0.90	39.54 2.59 -0.29
V_CMM_10_SYNC_DSASP 323787	10.58 -1.49 21.81	26.91 -1.36 3.42	-0.45 -1.30 29.04	19.58 -1.37 10.16	-10.38 -1.28 38.34	-7.33 -1.21 33.63	12.61 -1.09 11.54	-6.71 -1.24 33.76	30.11 -1.25 0.00	32.31 -1.34 0.00	29.80 -1.52 3.53	27.88 -1.67 7.87	31.53 -1.88 10.76	47.30 -2.10 0.00	61.09 -2.83 0.00	46.85 -2.05 0.00	49.54 -2.08 0.00	80.54 -3.15 0.00	60.01 -2.32 0.00	49.72 -1.99 0.00	47.91 -2.36 4.90	37.05 -1.65 0.00	10.51 -1.44 21.61	28.09 -1.61 6.97

V_CMP_10_SYNC_DSASP 323788	11.71 -0.34 21.82	27.76 -0.51 3.42	0.25 -0.58 29.06	20.24 -0.70 10.16	-9.73 -0.61 38.37	-6.75 -0.60 33.65	13.08 -0.61 11.55	-5.94 -0.45 33.78	30.87 -0.49 0.00	33.25 -0.41 0.00	30.85 -0.48 3.54	28.95 -0.59 7.87	32.83 -0.56 10.77	48.74 -0.66 0.00	62.92 -1.00 0.00	48.31 -0.58 0.00	51.40 -0.21 0.00	84.10 0.42 0.00	62.83 0.50 0.00	51.89 0.18 0.00	49.70 -0.57 4.91	38.10 -0.60 0.00	11.35 -0.59 21.63	28.54 -1.15 6.97
V_F_30_SYNC_DSASP 323786	36.04 2.17 0.00	33.79 2.10 0.00	31.95 2.05 0.00	33.33 2.23 0.00	32.05 2.10 -0.71	30.14 1.98 -0.66	31.47 1.79 -4.44	29.98 1.69 0.00	33.14 1.78 0.00	35.41 1.76 0.00	36.64 1.79 0.01	38.35 1.87 0.94	45.33 2.19 1.04	50.12 2.49 1.77	64.15 3.26 3.03	49.92 2.36 1.33	53.73 2.37 0.25	87.93 4.24 0.00	65.51 3.18 0.00	54.39 2.67 0.00	58.30 2.95 -0.18	40.53 2.02 0.18	36.31 1.96 -0.79	39.03 2.12 -0.25
V_XM_10_SYNC_DSASP 323789	11.71 -0.34 21.82	27.76 -0.51 3.42	0.25 -0.58 29.06	20.24 -0.70 10.16	-9.73 -0.61 38.37	-6.75 -0.60 33.65	13.08 -0.61 11.55	-5.94 -0.45 33.78	30.87 -0.49 0.00	33.25 -0.41 0.00	30.85 -0.48 3.54	28.95 -0.59 7.87	32.83 -0.56 10.77	48.74 -0.66 0.00	62.92 -1.00 0.00	48.31 -0.58 0.00	51.40 -0.21 0.00	84.10 0.42 0.00	62.83 0.50 0.00	51.89 0.18 0.00	49.70 -0.57 4.91	38.10 -0.60 0.00	11.35 -0.59 21.63	28.54 -1.15 6.97
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.02 3.15 0.00	34.64 2.95 0.00	32.67 2.77 0.00	33.87 2.76 0.00	32.12 2.62 -0.25	30.29 2.55 -0.23	29.22 2.40 -1.57	31.08 2.80 0.00	34.43 3.07 0.00	36.93 3.27 0.00	38.45 3.54 -0.05	46.64 3.87 -5.35	51.78 4.54 -3.07	56.62 5.10 -2.13	74.08 6.51 -3.65	55.55 5.05 -1.61	57.13 5.21 -0.30	92.08 8.39 0.00	68.35 6.03 0.00	56.57 4.85 0.00	60.43 5.26 0.00	42.71 3.79 -0.22	36.86 3.30 0.00	40.27 3.61 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.34 3.47 0.00	34.95 3.26 0.00	32.97 3.07 0.00	34.16 3.06 0.00	32.41 2.91 -0.26	30.59 2.84 -0.24	29.56 2.68 -1.63	31.51 3.22 0.00	34.91 3.55 0.00	37.43 3.77 0.00	39.00 4.01 -0.13	55.37 4.33 -13.61	54.87 5.01 -5.70	57.26 5.56 -2.30	74.84 6.99 -3.93	56.07 5.45 -1.73	57.55 5.61 -0.33	92.57 8.88 0.00	68.65 6.32 0.00	56.83 5.12 0.00	60.76 5.59 0.00	43.09 4.15 -0.24	37.17 3.60 0.00	40.67 4.01 0.00
WADING RIVER_IC_1 23522	52.53 3.61 -15.05	52.48 3.39 -17.41	45.89 3.19 -12.81	36.07 3.21 -1.76	52.75 3.06 -20.44	35.40 2.99 -4.91	30.72 2.76 -2.72	50.48 3.39 -18.81	53.79 3.79 -18.63	60.78 4.08 -23.04	68.02 4.22 -28.95	52.48 4.41 -10.65	56.46 5.38 -6.90	70.31 6.18 -14.73	140.99 7.70 -69.37	200.03 6.12 -145.02	241.81 6.26 -183.93	214.36 10.10 -120.57	224.60 7.16 -155.11	162.71 5.78 -105.22	121.34 6.05 -60.12	290.46 4.69 -247.07	183.59 3.64 -146.38	78.16 4.01 -37.49
WADING RIVER_IC_2 23547	52.53 3.61 -15.05	52.48 3.39 -17.41	45.89 3.19 -12.81	36.07 3.21 -1.76	52.75 3.06 -20.44	35.40 2.99 -4.91	30.72 2.76 -2.72	50.48 3.39 -18.81	53.79 3.79 -18.63	60.78 4.08 -23.04	68.02 4.22 -28.95	52.48 4.41 -10.65	56.46 5.38 -6.90	70.31 6.18 -14.73	140.99 7.70 -69.37	200.03 6.12 -145.02	241.81 6.26 -183.93	214.36 10.10 -120.57	224.60 7.16 -155.11	162.71 5.78 -105.22	121.34 6.05 -60.12	290.46 4.69 -247.07	183.59 3.64 -146.38	78.16 4.01 -37.49
WADING RIVER_IC_3 23601	52.53 3.61 -15.05	52.48 3.39 -17.41	45.89 3.19 -12.81	36.07 3.21 -1.76	52.75 3.06 -20.44	35.40 2.99 -4.91	30.72 2.76 -2.72	50.48 3.39 -18.81	53.79 3.79 -18.63	60.78 4.08 -23.04	68.02 4.22 -28.95	52.48 4.41 -10.65	56.46 5.38 -6.90	70.31 6.18 -14.73	140.99 7.70 -69.37	200.03 6.12 -145.02	241.81 6.26 -183.93	214.36 10.10 -120.57	224.60 7.16 -155.11	162.71 5.78 -105.22	121.34 6.05 -60.12	290.46 4.69 -247.07	183.59 3.64 -146.38	78.16 4.01 -37.49
WALDEN___HYDRO 24148	36.81 2.94 0.00	34.43 2.73 0.00	32.47 2.57 0.00	33.66 2.56 0.00	31.92 2.41 -0.26	30.09 2.35 -0.24	29.08 2.20 -1.64	30.85 2.56 0.00	34.16 2.80 0.00	36.63 2.97 0.00	38.07 3.20 -0.01	41.67 3.50 -0.76	49.75 4.11 -1.47	55.85 4.64 -1.82	72.99 5.95 -3.11	54.89 4.63 -1.37	56.71 4.84 -0.26	91.52 7.84 0.00	68.08 5.75 0.00	56.39 4.67 0.00	60.34 5.16 0.00	42.59 3.70 -0.19	36.75 3.18 0.00	40.10 3.44 0.00
WARRENSBURG___ 23737	37.36 2.79 -0.70	34.44 2.64 -0.11	33.37 2.54 -0.94	34.14 2.71 -0.33	33.91 2.59 -2.08	31.85 2.48 -1.87	33.26 2.36 -5.66	31.96 2.58 -1.09	34.16 2.80 0.00	36.23 2.58 0.00	37.35 2.39 -0.10	39.05 2.18 0.55	45.55 2.46 1.08	50.29 2.85 1.96	64.29 3.73 3.36	50.14 2.72 1.48	54.34 3.01 0.28	89.43 5.74 0.00	66.88 4.55 0.00	55.56 3.84 0.00	59.51 4.11 -0.23	41.31 2.82 0.20	37.87 3.30 -1.00	40.55 3.57 -0.32
WATERSIDE___6 8 9 23538	37.37 3.50 0.00	34.99 3.29 0.00	32.99 3.09 0.00	34.19 3.08 0.00	32.44 2.93 -0.26	30.61 2.87 -0.24	29.59 2.71 -1.63	31.54 3.25 0.00	34.93 3.57 0.00	37.43 3.77 0.00	39.04 4.03 -0.16	57.72 4.23 -16.07	53.24 5.04 -4.03	57.21 5.53 -2.29	74.75 6.90 -3.93	56.01 5.39 -1.73	57.40 5.46 -0.33	92.30 8.61 0.00	68.46 6.13 0.00	56.79 5.08 0.00	60.63 5.67 0.20	40.41 4.25 2.54	34.03 3.64 3.19	40.66 4.05 0.05
WDELAWARE___HYD 323627	36.00 2.12 0.00	33.65 1.96 0.00	31.75 1.85 0.00	32.92 1.82 0.00	31.22 1.73 -0.24	29.44 1.71 -0.22	28.39 1.63 -1.53	30.24 1.95 0.00	33.50 2.14 0.00	35.95 2.29 0.00	37.33 2.47 -0.01	40.72 2.69 -0.60	48.28 2.94 -1.17	54.11 3.27 -1.45	70.58 4.18 -2.48	53.37 3.39 -1.09	55.47 3.65 -0.21	89.67 5.99 0.00	66.82 4.49 0.00	55.36 3.65 0.00	59.09 3.91 0.00	41.56 2.71 -0.15	35.82 2.26 0.00	39.05 2.39 0.00
WEST BABYLON___IC 23714	53.32 4.41 -15.05	53.24 4.14 -17.41	46.60 3.90 -12.81	36.80 3.93 -1.76	53.43 3.74 -20.44	36.02 3.61 -4.91	31.28 3.32 -2.72	51.05 3.96 -18.81	55.60 4.41 -19.83	67.35 4.68 -29.01	68.70 4.90 -28.95	53.20 5.13 -10.65	57.19 6.12 -6.90	62.12 6.94 -5.77	98.84 8.82 -26.09	93.66 6.89 -37.88	109.68 7.18 -50.89	136.14 11.55 -40.90	90.50 8.14 -20.03	77.46 6.48 -19.26	112.94 6.87 -50.90	291.26 5.48 -247.07	184.37 4.42 -146.38	78.96 4.78 -37.52
WEST CANADA___HYD 24049	35.19 0.30 -1.02	32.14 0.29 -0.16	31.52 0.27 -1.36	31.86 0.28 -0.47	31.19 0.26 -1.67	29.21 0.25 -1.47	25.26 0.20 0.18	30.15 0.23 -1.64	31.60 0.24 0.00	33.89 0.24 0.00	35.31 0.28 -0.17	38.10 0.30 -0.38	45.01 0.35 -0.49	49.80 0.40 0.00	64.50 0.57 0.00	49.29 0.39 0.00	52.03 0.41 0.00	84.35 0.67 0.00	62.82 0.50 0.00	52.15 0.44 0.00	55.92 0.53 -0.22	39.07 0.37 0.00	34.87 0.35 -0.96	37.33 0.37 -0.31
WESTERN_NY_WIND 24143	35.25 1.38 0.00	32.72 1.03 0.00	30.69 0.79 0.00	32.16 1.06 0.00	30.19 0.94 0.00	28.35 0.85 0.00	25.78 0.54 0.00	28.96 0.67 0.00	32.08 0.71 0.00	34.81 1.15 0.00	36.33 1.47 0.00	36.76 1.51 2.16	41.38 1.63 4.42	49.88 1.83 1.35	66.60 2.81 0.13	50.78 1.89 0.00	53.75 2.14 0.00	86.53 2.84 0.00	64.32 1.99 0.00	53.65 1.93 0.00	57.11 1.93 0.00	39.98 1.28 0.00	34.21 0.64 0.00	37.75 1.10 0.00

WESTOVER____LESR 323668	34.98 1.11 0.00	32.73 1.04 0.00	30.79 0.90 0.00	32.02 0.92 0.00	30.20 0.87 -0.08	28.41 0.83 -0.08	26.54 0.77 -0.53	29.26 0.97 0.00	32.47 1.10 0.00	34.94 1.29 0.00	36.27 1.41 0.00	39.36 1.52 -0.42	46.73 1.68 -0.88	52.67 1.85 -1.42	72.06 2.48 -5.66	50.66 1.77 0.00	53.55 1.94 0.00	86.29 2.61 0.00	64.29 1.96 0.00	53.35 1.63 0.00	57.04 1.82 -0.05	40.03 1.33 0.00	34.58 1.02 0.00	37.95 1.30 0.00
WETHRSFD_WT_PWR 323626	35.08 1.21 0.00	32.66 0.96 0.00	30.61 0.71 0.00	31.96 0.86 0.00	30.01 0.72 -0.04	28.22 0.67 -0.04	25.96 0.44 -0.28	28.83 0.54 0.00	31.98 0.62 0.00	34.71 1.06 0.00	36.14 1.28 0.00	46.78 1.34 -8.03	62.55 1.29 -17.09	63.91 1.31 -13.20	107.25 2.00 -41.33	50.08 1.18 0.00	53.07 1.46 0.00	85.29 1.60 0.00	63.49 1.17 0.00	52.89 1.18 0.00	56.79 1.29 -0.32	39.65 0.95 0.00	34.03 0.47 0.00	37.66 1.00 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	36.87 3.00 0.00	34.51 2.81 0.00	32.54 2.65 0.00	33.74 2.64 0.00	32.00 2.51 -0.25	30.18 2.44 -0.23	29.10 2.28 -1.58	30.95 2.67 0.00	34.28 2.92 0.00	36.75 3.10 0.00	38.25 3.34 -0.05	46.47 3.64 -5.41	51.52 4.26 -3.09	56.31 4.78 -2.13	73.65 6.06 -3.66	55.20 4.70 -1.61	56.77 4.85 -0.30	91.47 7.78 0.00	67.92 5.59 0.00	56.21 4.49 0.00	60.08 4.90 0.00	42.49 3.57 -0.22	36.68 3.11 0.00	40.07 3.42 0.00
YORK____WARBASSE 23770	37.56 3.69 0.00	35.14 3.44 0.00	33.13 3.23 0.00	34.33 3.23 0.00	32.57 3.07 -0.26	30.74 2.99 -0.24	29.70 2.82 -1.63	31.69 3.40 0.00	35.09 3.73 0.00	37.62 3.96 0.00	39.26 4.24 -0.16	57.91 4.41 -16.07	69.95 5.28 -20.50	57.52 5.77 -2.35	75.02 7.16 -3.93	56.25 5.63 -1.73	57.70 5.76 -0.33	92.80 9.11 0.00	68.82 6.49 0.00	57.14 5.42 -0.01	62.33 5.97 -1.19	62.03 4.45 -18.88	55.95 3.79 -18.59	41.22 4.25 -0.31