

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/27/2017

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	39.88	32.48	29.03	30.12	29.98	34.73	33.39	79.01	43.44	37.75	50.18	51.88	46.86	51.13	72.06	39.14	34.50	40.94	38.12	36.88	36.31	32.33	30.58	31.12
24138	0.56	0.42	1.49	2.57	2.65	3.24	3.33	7.74	4.05	2.20	1.21	2.36	2.23	3.39	7.06	4.10	3.66	4.02	2.72	3.73	3.65	3.38	2.43	2.96
	-33.62	-27.75	-11.90	0.00	0.00	0.00	0.00	0.00	-3.96	-16.36	-38.58	-29.56	-25.75	-19.45	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
74TH STREET_GT_1	39.90	32.49	29.05	30.14	30.01	34.76	33.42	79.07	43.48	37.77	50.19	51.91	46.88	51.15	72.11	39.17	34.53	40.96	38.13	36.91	36.33	32.37	30.61	31.15
24260	0.57	0.43	1.51	2.60	2.68	3.27	3.36	7.80	4.09	2.22	1.21	2.38	2.25	3.41	7.11	4.13	3.69	4.04	2.73	3.76	3.67	3.42	2.46	2.99
	-33.63	-27.75	-11.91	0.00	0.00	0.00	0.00	0.00	-3.96	-16.37	-38.59	-29.57	-25.76	-19.45	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
74TH STREET_GT_2	39.90	32.49	29.05	30.14	30.01	34.76	33.42	79.07	43.48	37.77	50.19	51.91	46.88	51.15	72.11	39.17	34.53	40.96	38.13	36.91	36.33	32.37	30.61	31.15
24261	0.57	0.43	1.51	2.60	2.68	3.27	3.36	7.80	4.09	2.22	1.21	2.38	2.25	3.41	7.11	4.13	3.69	4.04	2.73	3.76	3.67	3.42	2.46	2.99
	-33.63	-27.75	-11.91	0.00	0.00	0.00	0.00	0.00	-3.96	-16.37	-38.59	-29.57	-25.76	-19.45	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
ADK HUDSON___FALLS	54.24	44.32	33.80	29.47	29.09	33.39	31.80	75.23	42.99	43.08	64.67	62.35	55.89	57.14	70.06	37.10	32.47	39.68	41.28	35.56	34.91	30.52	31.15	29.52
24011	0.37	0.27	1.11	1.92	1.75	1.90	1.74	3.95	2.04	1.10	0.67	1.32	1.25	1.83	3.59	1.92	1.63	2.11	1.48	2.07	1.88	1.57	1.15	1.36
	-48.17	-39.75	-17.05	0.00	0.00	0.00	0.00	0.00	-5.52	-22.79	-53.61	-41.08	-35.77	-27.01	-5.26	-0.51	0.00	-2.30	-15.76	-1.46	-1.56	0.00	-7.76	0.00
ADK RESOURCE___RCVRY	53.68	43.85	33.74	29.73	29.29	33.61	32.04	75.72	43.21	43.00	64.21	62.15	55.75	57.17	70.65	37.39	32.71	40.02	41.36	35.89	35.21	30.79	31.27	29.76
23798	0.40	0.29	1.26	2.19	1.96	2.12	1.98	4.45	2.32	1.26	0.77	1.54	1.47	2.16	4.23	2.22	1.87	2.48	1.73	2.41	2.19	1.84	1.34	1.60
	-47.57	-39.26	-16.84	0.00	0.00	0.00	0.00	0.00	-5.46	-22.55	-53.05	-40.64	-35.40	-26.73	-5.21	-0.50	0.00	-2.28	-15.60	-1.45	-1.55	0.00	-7.69	0.00
ADK S GLENS___FALLS	54.24	44.32	33.80	29.47	29.09	33.39	31.80	75.23	42.99	43.08	64.67	62.35	55.89	57.14	70.06	37.10	32.47	39.68	41.28	35.56	34.91	30.52	31.15	29.52
24028	0.37	0.27	1.11	1.92	1.75	1.90	1.74	3.95	2.04	1.10	0.67	1.32	1.25	1.83	3.59	1.92	1.63	2.11	1.48	2.07	1.88	1.57	1.15	1.36
	-48.17	-39.75	-17.05	0.00	0.00	0.00	0.00	0.00	-5.52	-22.79	-53.61	-41.08	-35.77	-27.01	-5.26	-0.51	0.00	-2.30	-15.76	-1.46	-1.56	0.00	-7.76	0.00
ADK_NYS___DAM	52.95	43.26	33.26	29.34	29.01	33.35	31.85	75.31	42.95	42.84	64.07	61.91	55.55	56.92	70.36	37.31	32.64	39.80	41.19	35.65	35.03	30.72	31.26	29.86
23527	0.34	0.25	1.02	1.80	1.68	1.86	1.79	4.04	2.07	1.15	0.68	1.35	1.31	1.94	3.95	2.13	1.81	2.26	1.57	2.17	2.02	1.77	1.34	1.70
	-46.90	-38.71	-16.61	0.00	0.00	0.00	0.00	0.00	-5.44	-22.50	-53.00	-40.60	-35.36	-26.70	-5.20	-0.50	0.00	-2.28	-15.58	-1.44	-1.55	0.00	-7.68	0.00
AIR_PRODUCTS___DRP	52.08	42.57	32.59	28.62	28.41	32.73	31.14	73.83	42.20	42.40	63.74	61.34	54.96	56.11	68.90	36.59	32.12	39.01	40.58	34.87	34.35	30.16	30.84	29.33
24190	0.23	0.17	0.62	1.07	1.08	1.24	1.08	2.55	1.34	0.78	0.44	0.84	0.78	1.17	2.50	1.42	1.28	1.49	1.01	1.40	1.34	1.21	0.94	1.17
	-46.15	-38.09	-16.34	0.00	0.00	0.00	0.00	0.00	-5.42	-22.43	-52.91	-40.54	-35.30	-26.66	-5.19	-0.50	0.00	-2.27	-15.53	-1.44	-1.54	0.00	-7.66	0.00
ALBANY___1	52.08	42.57	32.59	28.62	28.41	32.73	31.14	73.83	42.20	42.40	63.74	61.34	54.96	56.11	68.90	36.59	32.12	39.01	40.58	34.87	34.35	30.16	30.84	29.33
23571	0.23	0.17	0.62	1.07	1.08	1.24	1.08	2.55	1.34	0.78	0.44	0.84	0.78	1.17	2.50	1.42	1.28	1.49	1.01	1.40	1.34	1.21	0.94	1.17
	-46.15	-38.09	-16.34	0.00	0.00	0.00	0.00	0.00	-5.42	-22.43	-52.91	-40.54	-35.30	-26.66	-5.19	-0.50	0.00	-2.27	-15.53	-1.44	-1.54	0.00	-7.66	0.00
ALBANY___2	52.08	42.57	32.59	28.62	28.41	32.73	31.14	73.83	42.20	42.40	63.74	61.34	54.96	56.11	68.90	36.59	32.12	39.01	40.58	34.87	34.35	30.16	30.84	29.33
23572	0.23	0.17	0.62	1.07	1.08	1.24	1.08	2.55	1.34	0.78	0.44	0.84	0.78	1.17	2.50	1.42	1.28	1.49	1.01	1.40	1.34	1.21	0.94	1.17
	-46.15	-38.09	-16.34	0.00	0.00	0.00	0.00	0.00	-5.42	-22.43	-52.91	-40.54	-35.30	-26.66	-5.19	-0.50	0.00	-2.27	-15.53	-1.44	-1.54	0.00	-7.66	0.00
ALBANY___3	52.08	42.57	32.59	28.62	28.41	32.73	31.14	73.83	42.20	42.40	63.74	61.34	54.96	56.11	68.90	36.59	32.12	39.01	40.58	34.87	34.35	30.16	30.84	29.33
23573	0.23	0.17	0.62	1.07	1.08	1.24	1.08	2.55	1.34	0.78	0.44	0.84	0.78	1.17	2.50	1.42	1.28	1.49	1.01	1.40	1.34	1.21	0.94	1.17
	-46.15	-38.09	-16.34	0.00	0.00	0.00	0.00	0.00	-5.42	-22.43	-52.91	-40.54	-35.30	-26.66	-5.19	-0.50	0.00	-2.27	-15.53	-1.44	-1.54	0.00	-7.66	0.00
ALBANY___4	52.08	42.57	32.59	28.62	28.41	32.73	31.14	73.83	42.20	42.40	63.74	61.34	54.96	56.11	68.90	36.59	32.12	39.01	40.58	34.87	34.35	30.16	30.84	29.33
23574	0.23	0.17	0.62	1.07	1.08	1.24	1.08	2.55	1.34	0.78	0.44	0.84	0.78	1.17	2.50	1.42	1.28	1.49	1.01	1.40	1.34	1.21	0.94	1.17
	-46.15	-38.09	-16.34	0.00	0.00	0.00	0.00	0.00	-5.42	-22.43	-52.91	-40.54	-35.30	-26.66	-5.19	-0.50	0.00	-2.27	-15.53	-1.44	-1.54	0.00	-7.66	0.00

ALBANY___LFGE 323615	53.21 0.29 -47.22	43.49 0.21 -38.97	33.13 0.78 -16.72	28.91 1.37 0.00	28.71 1.38 0.00	33.07 1.58 0.00	31.51 1.44 0.00	74.73 3.46 0.00	42.71 1.78 -5.49	42.92 1.01 -22.72	64.48 0.57 -53.52	62.05 1.09 -41.00	55.61 1.02 -35.71	56.78 1.53 -26.97	69.73 3.27 -5.25	37.03 1.85 -0.50	32.48 1.64 0.00	39.47 1.92 -2.30	41.07 1.30 -15.73	35.29 1.79 -1.46	34.73 1.70 -1.56	30.48 1.53 0.00	31.15 1.17 -7.74	29.63 1.47 0.00
ALCOA_RYNLDS___DRP 24188	5.48 -0.23 0.00	4.13 -0.17 0.00	14.97 -0.66 0.00	26.43 -1.12 0.00	26.17 -1.16 0.00	30.09 -1.40 0.00	28.78 -1.28 0.00	68.31 -2.96 0.00	33.86 -1.58 0.00	18.35 -0.83 0.00	9.91 -0.48 0.00	19.03 -0.94 0.00	17.99 -0.89 0.00	26.97 -1.32 0.00	58.34 -2.87 0.00	33.13 -1.55 0.00	29.57 -1.27 0.00	33.77 -1.49 0.00	23.05 -0.99 0.00	30.65 -1.38 0.00	30.07 -1.40 0.00	27.66 -1.28 0.00	21.22 -1.02 0.00	26.88 -1.29 0.00
ALCOA___DSASP 323711	5.48 -0.23 0.00	4.13 -0.17 0.00	14.97 -0.66 0.00	26.43 -1.12 0.00	26.17 -1.16 0.00	30.09 -1.40 0.00	28.78 -1.28 0.00	68.31 -2.96 0.00	33.86 -1.58 0.00	18.35 -0.83 0.00	9.91 -0.48 0.00	19.03 -0.94 0.00	17.99 -0.89 0.00	26.97 -1.32 0.00	58.34 -2.87 0.00	33.13 -1.55 0.00	29.57 -1.27 0.00	33.77 -1.49 0.00	23.05 -0.99 0.00	30.65 -1.38 0.00	30.07 -1.40 0.00	27.66 -1.28 0.00	21.22 -1.02 0.00	26.88 -1.29 0.00
ALLEGHENY___COGEN 23514	11.13 -0.04 -5.47	8.79 -0.03 -4.51	17.53 -0.04 -1.94	27.43 -0.12 0.00	27.30 -0.03 0.00	31.81 0.32 0.00	30.29 0.23 0.00	72.30 1.03 0.00	36.21 0.48 -0.30	20.57 0.16 -1.22	13.37 0.09 -2.88	22.32 0.15 -2.21	20.92 0.11 -1.92	29.96 0.22 -1.45	62.22 0.73 -0.28	34.86 0.16 -0.03	31.05 0.21 0.00	35.75 0.36 -0.12	25.05 0.17 -0.84	32.55 0.43 -0.09	32.09 0.53 -0.10	29.36 0.41 0.00	22.96 0.23 -0.49	28.61 0.44 0.00
ALTONA_WT_PWR 323606	5.64 -0.06 0.00	4.24 -0.07 0.00	15.41 -0.22 0.00	27.26 -0.28 0.00	26.96 -0.37 0.00	31.09 -0.40 0.00	29.74 -0.32 0.00	70.50 -0.77 0.00	34.99 -0.44 0.00	18.91 -0.27 0.00	10.26 -0.13 0.00	19.68 -0.28 0.00	18.62 -0.26 0.00	27.92 -0.36 0.00	60.44 -0.77 0.00	34.36 -0.32 0.00	30.57 -0.27 0.00	35.01 -0.25 0.00	23.82 -0.22 0.00	31.62 -0.42 0.00	30.89 -0.58 0.00	28.51 -0.44 0.00	21.76 -0.48 0.00	27.57 -0.59 0.00
AMERICAN_REF_FUEL 24010	10.20 -0.37 -4.86	8.03 -0.29 -4.02	16.43 -0.93 -1.72	25.86 -1.69 0.00	25.70 -1.64 0.00	29.79 -1.70 0.00	27.76 -2.31 0.00	65.97 -5.31 0.00	32.87 -2.82 -0.26	18.69 -1.57 -1.08	12.01 -0.92 -2.54	20.08 -1.82 -1.94	18.82 -1.75 -1.69	26.95 -2.62 -1.28	56.40 -5.05 -0.25	31.59 -3.11 -0.02	28.08 -2.76 0.00	32.32 -3.06 -0.11	22.64 -2.15 -0.75	29.46 -2.66 -0.08	29.09 -2.47 -0.09	26.66 -2.29 0.00	20.96 -1.72 -0.43	26.58 -1.59 0.00
ARTHUR_KILL_GT_1 23520	39.92 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.22 2.67 0.00	30.09 2.75 0.00	34.86 3.37 0.00	33.51 3.45 0.00	79.18 7.91 0.00	43.36 3.97 -3.96	37.72 2.17 -16.37	50.16 1.18 -38.59	51.84 2.31 -29.57	46.82 2.18 -25.76	51.06 3.32 -19.45	71.85 6.85 -3.79	38.93 3.88 -0.37	34.35 3.51 0.00	40.68 3.76 -1.66	37.96 2.56 -11.36	36.67 3.52 -1.11	36.14 3.49 -1.19	32.26 3.31 0.00	30.56 2.40 -5.91	31.04 2.87 0.00
ARTHUR_KILL_2 23512	39.92 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.22 2.67 0.00	30.09 2.75 0.00	34.86 3.37 0.00	33.51 3.45 0.00	79.18 7.91 0.00	43.36 3.97 -3.96	37.72 2.17 -16.37	50.16 1.18 -38.59	51.84 2.31 -29.57	46.82 2.18 -25.76	51.06 3.32 -19.45	71.85 6.85 -3.79	38.93 3.88 -0.37	34.35 3.51 0.00	40.68 3.76 -1.66	37.96 2.56 -11.36	36.67 3.52 -1.11	36.14 3.49 -1.19	32.26 3.31 0.00	30.56 2.40 -5.91	31.04 2.87 0.00
ARTHUR_KILL_3 23513	39.86 0.53 -33.63	32.46 0.40 -27.75	28.94 1.41 -11.91	29.95 2.41 0.00	29.83 2.50 0.00	34.55 3.06 0.00	33.20 3.14 0.00	78.21 7.32 0.39	42.47 3.85 -3.18	37.65 2.10 -16.37	50.13 1.15 -38.59	51.79 2.26 -29.56	46.77 2.13 -25.76	51.00 3.26 -19.45	71.72 6.72 -3.79	38.98 3.94 -0.36	34.36 3.52 0.00	40.76 3.84 -1.66	38.00 2.61 -11.36	36.72 3.57 -1.11	36.17 3.51 -1.19	32.22 3.27 0.00	30.51 2.35 -5.91	31.01 2.85 0.00
ASHOKAN____ 23654	42.41 0.50 -36.20	34.55 0.37 -29.87	29.79 1.34 -12.82	29.89 2.34 0.00	29.73 2.39 0.00	34.46 2.97 0.00	33.14 3.08 0.00	78.76 7.49 0.00	43.58 3.90 -4.24	38.90 2.15 -17.56	53.00 1.20 -41.41	54.08 2.33 -31.79	49.28 2.25 -28.15	52.86 3.32 -21.26	72.49 7.14 -4.14	39.05 3.98 -0.40	34.33 3.49 0.00	41.05 3.98 -1.81	39.19 2.74 -12.41	37.02 3.78 -1.20	36.46 3.72 -1.28	32.26 3.31 0.00	30.94 2.34 -6.35	30.93 2.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.87 0.54 -33.63	32.48 0.42 -27.75	28.99 1.45 -11.91	30.00 2.46 0.00	29.92 2.59 0.00	34.57 3.08 0.00	33.26 3.20 0.00	78.70 7.43 0.00	43.32 3.93 -3.96	37.70 2.15 -16.37	50.13 1.16 -38.58	51.79 2.26 -29.56	46.78 2.15 -25.75	51.03 3.29 -19.45	71.80 6.80 -3.79	38.99 3.96 -0.36	34.37 3.54 0.01	40.76 3.84 -1.66	37.99 2.59 -11.36	36.68 3.54 -1.11	36.17 3.52 -1.19	32.21 3.26 0.00	30.49 2.34 -5.91	30.99 2.83 0.00
ASTORIA_EAST_ENERGY_CC2 323582	39.87 0.54 -33.63	32.48 0.42 -27.75	28.99 1.45 -11.91	30.00 2.46 0.00	29.92 2.59 0.00	34.57 3.08 0.00	33.26 3.20 0.00	78.70 7.43 0.00	43.32 3.93 -3.96	37.70 2.15 -16.37	50.13 1.16 -38.58	51.79 2.26 -29.56	46.78 2.15 -25.75	51.03 3.29 -19.45	71.80 6.80 -3.79	38.99 3.96 -0.36	34.37 3.54 0.01	40.76 3.84 -1.66	37.99 2.59 -11.36	36.68 3.54 -1.11	36.17 3.52 -1.19	32.21 3.26 0.00	30.49 2.34 -5.91	30.99 2.83 0.00
ASTORIA_GT2_1 24094	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT2_2 24095	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT2_3 24096	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00

ASTORIA_GT2_4 24097	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT3_1 24098	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT3_2 24099	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT3_3 24100	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT3_4 24101	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT4_1 24102	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT4_2 24103	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT4_3 24104	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT4_4 24105	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT_1 23523	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT_10 24110	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
ASTORIA_GT_11 24225	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
ASTORIA_GT_12 24226	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
ASTORIA_GT_13 24227	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
ASTORIA_GT_5 24106	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00

ASTORIA_GT_7 24107	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA_GT_8 24108	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA___2 24149	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA___3 23516	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
ASTORIA___4 23517	39.87 0.54 -33.63	32.49 0.43 -27.75	29.00 1.46 -11.91	30.01 2.47 0.00	29.93 2.60 0.00	34.59 3.10 0.00	33.27 3.21 0.00	78.74 7.47 0.00	43.35 3.96 -3.96	37.71 2.15 -16.37	50.14 1.16 -38.58	51.81 2.28 -29.56	46.80 2.17 -25.75	51.04 3.30 -19.45	71.82 6.82 -3.79	39.02 3.98 -0.36	34.39 3.56 0.01	40.78 3.87 -1.66	38.00 2.61 -11.36	36.70 3.55 -1.11	36.19 3.53 -1.19	32.23 3.28 0.00	30.51 2.35 -5.91	31.00 2.84 0.00
ASTORIA___5 23518	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.25 7.98 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
AST_ENERGY_2_CC3 323677	39.89 0.55 -33.63	32.48 0.42 -27.75	29.01 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.69 3.19 0.00	33.30 3.24 0.00	78.78 7.50 0.00	43.34 3.95 -3.96	37.70 2.14 -16.37	50.15 1.17 -38.59	51.83 2.30 -29.56	46.81 2.17 -25.76	51.05 3.31 -19.45	71.87 6.87 -3.79	39.04 4.01 -0.36	34.43 3.59 0.00	40.83 3.92 -1.66	38.05 2.65 -11.36	36.79 3.64 -1.11	36.22 3.56 -1.19	32.27 3.32 0.00	30.55 2.40 -5.91	31.10 2.94 0.00
AST_ENERGY_2_CC4 323678	39.89 0.55 -33.63	32.48 0.42 -27.75	29.01 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.69 3.19 0.00	33.30 3.24 0.00	78.78 7.50 0.00	43.34 3.95 -3.96	37.70 2.14 -16.37	50.15 1.17 -38.59	51.83 2.30 -29.56	46.81 2.17 -25.76	51.05 3.31 -19.45	71.87 6.87 -3.79	39.04 4.01 -0.36	34.43 3.59 0.00	40.83 3.92 -1.66	38.05 2.65 -11.36	36.79 3.64 -1.11	36.22 3.56 -1.19	32.27 3.32 0.00	30.55 2.40 -5.91	31.10 2.94 0.00
ATHENS_STG_1 23668	45.04 0.30 -39.04	36.75 0.23 -32.22	30.27 0.82 -13.82	28.97 1.42 0.00	28.77 1.44 0.00	33.23 1.74 0.00	31.82 1.76 0.00	75.40 4.13 0.00	42.44 2.14 -4.87	40.52 1.18 -20.15	58.57 0.65 -47.53	57.64 1.27 -36.41	51.77 1.21 -31.67	54.05 1.84 -23.92	69.83 3.96 -4.66	37.36 2.24 -0.45	32.82 1.99 0.00	39.55 2.25 -2.04	39.52 1.52 -13.96	35.42 2.07 -1.32	34.93 2.05 -1.41	30.82 1.88 0.00	30.59 1.36 -7.00	29.81 1.65 0.00
ATHENS_STG_2 23670	45.04 0.30 -39.04	36.75 0.23 -32.22	30.27 0.82 -13.82	28.97 1.42 0.00	28.77 1.44 0.00	33.23 1.74 0.00	31.82 1.76 0.00	75.40 4.13 0.00	42.44 2.14 -4.87	40.52 1.18 -20.15	58.57 0.65 -47.53	57.64 1.27 -36.41	51.77 1.21 -31.67	54.05 1.84 -23.92	69.83 3.96 -4.66	37.36 2.24 -0.45	32.82 1.99 0.00	39.55 2.25 -2.04	39.52 1.52 -13.96	35.42 2.07 -1.32	34.93 2.05 -1.41	30.82 1.88 0.00	30.59 1.36 -7.00	29.81 1.65 0.00
ATHENS_STG_3 23677	45.04 0.30 -39.04	36.75 0.23 -32.22	30.27 0.82 -13.82	28.97 1.42 0.00	28.77 1.44 0.00	33.23 1.74 0.00	31.82 1.76 0.00	75.40 4.13 0.00	42.44 2.14 -4.87	40.52 1.18 -20.15	58.57 0.65 -47.53	57.64 1.27 -36.41	51.77 1.21 -31.67	54.05 1.84 -23.92	69.83 3.96 -4.66	37.36 2.24 -0.45	32.82 1.99 0.00	39.55 2.25 -2.04	39.52 1.52 -13.96	35.42 2.07 -1.32	34.93 2.05 -1.41	30.82 1.88 0.00	30.59 1.36 -7.00	29.81 1.65 0.00
AUBURN___LFGE 323710	10.00 0.20 -4.10	7.83 0.15 -3.38	17.63 0.55 -1.45	28.46 0.92 0.00	28.32 0.98 0.00	32.88 1.39 0.00	31.54 1.48 0.00	75.69 4.42 0.00	37.56 1.90 -0.22	20.94 0.83 -0.92	13.03 0.46 -2.17	22.52 0.89 -1.66	21.14 0.81 -1.45	30.56 1.18 -1.10	64.08 2.65 -0.21	36.09 1.39 -0.02	32.04 1.20 0.00	36.69 1.34 -0.09	25.57 0.92 -0.62	33.46 1.36 -0.07	32.91 1.37 -0.07	30.21 1.27 0.00	23.56 0.96 -0.36	29.35 1.19 0.00
BABYLON_RES_REC 323704	39.99 0.65 -33.63	32.58 0.52 -27.76	29.35 1.81 -11.91	30.65 3.10 0.00	30.55 3.22 0.00	35.49 4.00 0.00	43.91 4.14 -9.71	80.48 9.20 0.00	44.47 4.97 -4.06	38.33 2.67 -16.47	50.38 1.39 -38.59	52.27 2.74 -29.57	47.21 2.57 -25.77	51.52 3.77 -19.46	72.88 7.88 -3.79	39.64 4.60 -0.36	34.91 4.07 0.00	41.57 4.65 -1.66	38.64 3.24 -11.36	37.74 4.59 -1.11	37.23 4.57 -1.19	33.12 4.17 0.00	31.07 2.92 -5.91	31.66 3.50 0.00
BARRETT_IC_1 23704	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_10 23701	45.70 0.59 -39.41	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00

BARRETT_IC_11 23702	45.70 0.59 -39.41	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_12 23703	45.70 0.59 -39.41	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_2 23705	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_3 23706	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_4 23707	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_5 23708	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_6 23709	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_7 23710	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_8 23711	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT_IC_9 23700	45.70 0.59 -39.41	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT__1 23545	45.70 0.59 -39.40	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BARRETT__2 23546	45.70 0.59 -39.41	32.54 0.48 -27.76	29.21 1.68 -11.91	30.43 2.88 0.00	30.33 3.00 0.00	35.21 3.67 -0.05	48.13 3.76 -14.31	81.47 8.32 -1.88	45.89 4.43 -6.02	39.02 2.39 -17.44	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.08 3.34 -19.46	71.78 6.78 -3.79	39.03 3.99 -0.36	34.43 3.60 0.00	41.01 4.09 -1.66	38.25 2.85 -11.36	37.19 4.04 -1.11	36.68 4.02 -1.19	32.62 3.67 0.00	30.72 2.56 -5.91	31.33 3.17 0.00
BAYONEEC__CTG1 323682	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BAYONEEC__CTG2 323683	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BAYONEEC__CTG3 323684	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00

BAYONEEC___CTG4 323685	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BAYONEEC___CTG5 323686	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BAYONEEC___CTG6 323687	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BAYONEEC___CTG7 323688	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BAYONEEC___CTG8 323689	39.88 0.55 -33.63	32.48 0.42 -27.75	29.01 1.47 -11.91	30.08 2.53 0.00	29.95 2.61 0.00	34.69 3.20 0.00	33.33 3.27 0.00	78.43 7.55 0.39	42.56 3.98 -3.15	37.71 2.16 -16.37	50.16 1.18 -38.59	51.85 2.32 -29.56	46.82 2.19 -25.76	51.07 3.33 -19.45	71.90 6.90 -3.79	39.08 4.04 -0.36	34.46 3.62 0.00	40.86 3.94 -1.66	38.07 2.67 -11.36	36.82 3.67 -1.11	36.24 3.59 -1.19	32.30 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
BEACON___LESR 323632	51.86 0.34 -45.81	42.36 0.26 -37.80	32.83 0.98 -16.22	29.19 1.64 0.00	28.99 1.65 0.00	33.44 1.94 0.00	31.96 1.90 0.00	75.56 4.29 0.00	43.05 2.24 -5.38	42.63 1.20 -22.24	63.52 0.69 -52.43	61.43 1.30 -40.17	55.06 1.19 -34.99	56.52 1.81 -26.42	70.27 3.91 -5.15	37.37 2.20 -0.49	32.68 1.84 0.00	39.77 2.25 -2.26	40.98 1.49 -15.45	35.58 2.11 -1.43	35.01 2.01 -1.54	30.74 1.79 0.00	31.21 1.35 -7.62	29.90 1.74 0.00
BEAVER RIVER___HYD 24048	5.56 -0.14 0.00	4.19 -0.11 0.00	15.18 -0.45 0.00	26.77 -0.77 0.00	26.59 -0.74 0.00	30.74 -0.75 0.00	29.44 -0.62 0.00	70.07 -1.20 0.00	34.82 -0.61 0.00	18.86 -0.33 0.00	10.22 -0.17 0.00	19.61 -0.35 0.00	18.54 -0.34 0.00	27.76 -0.52 0.00	60.09 -1.12 0.00	33.97 -0.71 0.00	30.24 -0.59 0.00	34.65 -0.61 0.00	23.65 -0.39 0.00	31.56 -0.47 0.00	30.95 -0.52 0.00	28.39 -0.56 0.00	21.73 -0.51 0.00	27.38 -0.78 0.00
BEEBEE_GT_13 23619	9.42 -0.07 -3.79	7.38 -0.06 -3.13	16.79 -0.18 -1.34	27.17 -0.37 0.00	27.00 -0.33 0.00	31.32 -0.18 0.00	29.73 -0.33 0.00	70.76 -0.51 0.00	35.28 -0.36 -0.20	19.79 -0.23 -0.83	12.20 -0.15 -1.95	21.13 -0.33 -1.50	19.86 -0.33 -1.31	28.77 -0.50 -0.99	60.65 -0.76 -0.19	34.12 -0.58 -0.02	30.31 -0.53 0.00	34.79 -0.56 -0.08	24.19 -0.43 -0.59	31.67 -0.43 -0.06	31.21 -0.33 -0.07	28.57 -0.38 0.00	22.27 -0.32 -0.34	27.95 -0.22 0.00
BETHLEHEM___GRP 23843	52.08 0.23 -46.15	42.57 0.17 -38.09	32.59 0.62 -16.34	28.62 1.07 0.00	28.41 1.08 0.00	32.73 1.24 0.00	31.14 1.08 0.00	73.83 2.55 0.00	42.20 1.34 -5.42	42.40 0.78 -22.43	63.74 0.44 -52.91	61.34 0.84 -40.54	54.96 0.78 -35.30	56.11 1.17 -26.66	68.90 2.50 -5.19	36.59 1.42 -0.50	32.12 1.28 0.00	39.01 1.49 -2.27	40.58 1.01 -15.53	34.87 1.40 -1.44	34.35 1.34 -1.54	30.16 1.21 0.00	30.84 0.94 -7.66	29.33 1.17 0.00
BETHLEHEM___GS1 323560	52.08 0.23 -46.15	42.57 0.17 -38.09	32.59 0.62 -16.34	28.62 1.07 0.00	28.41 1.08 0.00	32.73 1.24 0.00	31.14 1.08 0.00	73.83 2.55 0.00	42.20 1.34 -5.42	42.40 0.78 -22.43	63.74 0.44 -52.91	61.34 0.84 -40.54	54.96 0.78 -35.30	56.11 1.17 -26.66	68.90 2.50 -5.19	36.59 1.42 -0.50	32.12 1.28 0.00	39.01 1.49 -2.27	40.58 1.01 -15.53	34.87 1.40 -1.44	34.35 1.34 -1.54	30.16 1.21 0.00	30.84 0.94 -7.66	29.33 1.17 0.00
BETHLEHEM___GS2 323561	52.08 0.23 -46.15	42.57 0.17 -38.09	32.59 0.62 -16.34	28.62 1.07 0.00	28.41 1.08 0.00	32.73 1.24 0.00	31.14 1.08 0.00	73.83 2.55 0.00	42.20 1.34 -5.42	42.40 0.78 -22.43	63.74 0.44 -52.91	61.34 0.84 -40.54	54.96 0.78 -35.30	56.11 1.17 -26.66	68.90 2.50 -5.19	36.59 1.42 -0.50	32.12 1.28 0.00	39.01 1.49 -2.27	40.58 1.01 -15.53	34.87 1.40 -1.44	34.35 1.34 -1.54	30.16 1.21 0.00	30.84 0.94 -7.66	29.33 1.17 0.00
BETHLEHEM___GS3 323562	52.08 0.23 -46.15	42.57 0.17 -38.09	32.59 0.62 -16.34	28.62 1.07 0.00	28.41 1.08 0.00	32.73 1.24 0.00	31.14 1.08 0.00	73.83 2.55 0.00	42.20 1.34 -5.42	42.40 0.78 -22.43	63.74 0.44 -52.91	61.34 0.84 -40.54	54.96 0.78 -35.30	56.11 1.17 -26.66	68.90 2.50 -5.19	36.59 1.42 -0.50	32.12 1.28 0.00	39.01 1.49 -2.27	40.58 1.01 -15.53	34.87 1.40 -1.44	34.35 1.34 -1.54	30.16 1.21 0.00	30.84 0.94 -7.66	29.33 1.17 0.00
BETHLEHEM___STEEL 23779	10.72 -0.19 -5.21	8.46 -0.14 -4.30	17.04 -0.44 -1.84	26.69 -0.86 0.00	26.53 -0.81 0.00	30.83 -0.66 0.00	29.04 -1.02 0.00	69.17 -2.11 0.00	34.57 -1.15 -0.28	19.61 -0.74 -1.17	12.72 -0.43 -2.76	21.20 -0.87 -2.11	19.88 -0.84 -1.84	28.51 -1.17 -1.39	59.43 -2.05 -0.27	33.28 -1.42 -0.03	29.58 -1.25 0.00	34.03 -1.35 -0.12	23.84 -1.01 -0.81	31.03 -1.10 -0.09	30.64 -0.92 -0.09	28.09 -0.86 0.00	22.05 -0.66 -0.47	27.76 -0.40 0.00
BETHPAGE_CC_5 323564	40.09 0.62 -33.76	32.56 0.50 -27.76	29.28 1.74 -11.91	30.54 3.00 0.00	30.45 3.11 0.00	35.34 3.84 0.00	43.82 3.94 -9.81	80.01 8.70 -0.04	44.23 4.69 -4.10	38.20 2.53 -16.49	50.29 1.30 -38.59	52.12 2.59 -29.57	47.09 2.45 -25.77	51.30 3.56 -19.46	72.41 7.41 -3.79	39.38 4.34 -0.36	34.69 3.86 0.00	41.31 4.39 -1.66	38.46 3.06 -11.36	37.48 4.33 -1.11	36.96 4.30 -1.19	32.88 3.93 0.00	30.94 2.78 -5.91	31.53 3.36 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.82 -0.16 -5.28	8.54 -0.12 -4.35	17.14 -0.36 -1.87	26.82 -0.72 0.00	26.66 -0.67 0.00	31.00 -0.50 0.00	29.22 -0.84 0.00	69.60 -1.67 0.00	34.82 -0.91 -0.29	19.72 -0.65 -1.19	12.82 -0.36 -2.79	21.36 -0.74 -2.14	20.04 -0.71 -1.87	28.73 -0.96 -1.41	59.88 -1.61 -0.27	33.54 -1.17 -0.03	29.80 -1.04 0.00	34.27 -1.11 -0.12	24.00 -0.86 -0.82	31.23 -0.90 -0.09	30.84 -0.73 -0.10	28.28 -0.67 0.00	22.20 -0.52 -0.48	27.92 -0.24 0.00

BINGHAMTON___COGEN 23790	16.18 0.10 -10.37	12.95 0.08 -8.56	19.61 0.30 -3.67	28.02 0.47 0.00	27.83 0.50 0.00	32.22 0.73 0.00	30.73 0.67 0.00	72.97 1.69 0.00	36.84 0.84 -0.57	21.79 0.24 -2.36	16.12 0.16 -5.56	24.55 0.32 -4.26	22.90 0.30 -3.72	31.62 0.52 -2.81	62.98 1.22 -0.55	35.35 0.62 -0.05	31.38 0.54 0.00	36.15 0.64 -0.24	26.04 0.38 -1.63	32.82 0.61 -0.17	32.29 0.63 -0.19	29.55 0.60 0.00	23.62 0.45 -0.93	28.80 0.64 0.00
BLACK RIVER___HYD 24047	6.58 -0.08 -0.95	5.02 -0.06 -0.78	15.69 -0.27 -0.34	27.05 -0.50 0.00	26.89 -0.44 0.00	31.12 -0.38 0.00	29.87 -0.19 0.00	71.21 -0.07 0.00	35.39 -0.05 0.00	19.17 -0.02 0.00	10.39 0.00 0.00	19.94 -0.02 0.00	18.84 -0.04 0.00	28.22 -0.07 0.00	61.06 -0.15 0.00	34.46 -0.21 0.00	30.68 -0.16 0.00	35.17 -0.09 0.00	24.02 -0.02 0.00	32.08 0.05 0.00	31.45 -0.02 0.00	28.79 -0.16 0.00	22.02 -0.22 0.00	27.69 -0.47 0.00
BLISS_WT_PWR 323608	11.05 -0.29 -5.64	8.76 -0.20 -4.66	17.02 -0.61 -2.00	26.48 -1.06 0.00	26.29 -1.04 0.00	30.85 -0.64 0.00	29.32 -0.74 0.00	69.72 -1.55 0.00	35.14 -0.61 -0.31	19.99 -0.46 -1.27	13.14 -0.24 -2.99	21.75 -0.50 -2.29	20.41 -0.47 -2.00	29.34 -0.45 -1.51	60.83 -0.68 -0.29	33.87 -0.84 -0.03	30.10 -0.73 0.00	34.69 -0.70 -0.13	24.37 -0.55 -0.88	31.69 -0.44 -0.09	31.31 -0.26 -0.10	28.68 -0.27 0.00	22.55 -0.20 -0.51	28.38 0.22 0.00
BLUE_CIRC_CHEM_DRP 24182	51.15 0.26 -45.19	41.79 0.20 -37.30	32.34 0.71 -16.00	28.78 1.23 0.00	28.58 1.25 0.00	32.94 1.45 0.00	31.42 1.36 0.00	74.49 3.21 0.00	42.43 1.66 -5.33	42.20 0.95 -22.07	63.00 0.53 -52.08	60.89 1.02 -39.91	54.60 0.96 -34.76	55.98 1.44 -26.25	69.44 3.11 -5.11	36.93 1.76 -0.49	32.38 1.54 0.00	39.26 1.76 -2.24	40.56 1.20 -15.32	35.09 1.63 -1.42	34.58 1.59 -1.52	30.39 1.44 0.00	30.91 1.09 -7.57	29.53 1.37 0.00
BOC_GAS_DRP 24189	51.83 0.24 -45.88	42.35 0.18 -37.87	32.53 0.65 -16.24	28.67 1.13 0.00	28.48 1.15 0.00	32.84 1.35 0.00	31.33 1.26 0.00	74.26 2.99 0.00	42.40 1.53 -5.43	42.54 0.88 -22.48	63.95 0.49 -53.07	61.56 0.94 -40.66	55.18 0.89 -35.41	56.37 1.34 -26.74	69.36 2.94 -5.21	36.85 1.67 -0.50	32.31 1.48 0.00	39.22 1.68 -2.28	40.76 1.13 -15.60	35.02 1.54 -1.45	34.54 1.52 -1.55	30.34 1.39 0.00	30.97 1.05 -7.68	29.47 1.32 0.00
BORALEX_4TH_BRANCH 23824	52.95 0.34 -46.90	43.26 0.25 -38.71	33.26 1.02 -16.61	29.34 1.80 0.00	29.01 1.68 0.00	33.35 1.86 0.00	31.85 1.79 0.00	75.31 4.04 0.00	42.95 2.07 -5.44	42.84 1.15 -22.50	64.07 0.68 -53.00	61.91 1.35 -40.60	55.55 1.31 -35.36	56.92 1.94 -26.70	70.36 3.95 -5.20	37.31 2.13 -0.50	32.64 1.81 0.00	39.80 2.26 -2.28	41.19 1.57 -15.58	35.65 2.17 -1.44	35.03 2.02 -1.55	30.72 1.77 0.00	31.26 1.34 -7.68	29.86 1.70 0.00
BOWLINE___1 23526	38.65 0.49 -32.45	31.46 0.37 -26.78	28.43 1.31 -11.49	29.81 2.26 0.00	29.67 2.34 0.00	34.35 2.86 0.00	33.00 2.94 0.00	78.11 6.84 0.00	42.72 3.52 -3.77	36.65 1.86 -15.60	48.20 1.02 -36.79	50.16 2.01 -28.19	45.35 1.90 -24.56	49.76 2.92 -18.55	70.92 6.10 -3.61	38.53 3.51 -0.35	33.97 3.13 0.00	40.29 3.45 -1.58	37.22 2.34 -10.83	36.32 3.21 -1.07	35.75 3.14 -1.15	31.83 2.88 0.00	30.02 2.09 -5.69	30.72 2.56 0.00
BOWLINE___2 23595	38.65 0.49 -32.45	31.46 0.37 -26.79	28.43 1.31 -11.49	29.81 2.26 0.00	29.67 2.34 0.00	34.35 2.86 0.00	33.00 2.94 0.00	78.11 6.84 0.00	42.73 3.52 -3.77	36.65 1.86 -15.61	48.21 1.02 -36.79	50.17 2.01 -28.19	45.35 1.90 -24.57	49.76 2.92 -18.55	70.92 6.10 -3.61	38.53 3.51 -0.35	33.97 3.13 0.00	40.30 3.46 -1.58	37.22 2.35 -10.84	36.32 3.21 -1.07	35.76 3.14 -1.15	31.83 2.89 0.00	30.02 2.09 -5.69	30.72 2.56 0.00
BROOKHAVEN___DRP 24191	39.65 0.66 -33.29	32.59 0.53 -27.76	29.38 1.84 -11.91	30.71 3.16 0.00	30.65 3.31 0.00	35.67 4.18 0.00	43.66 4.16 -9.43	80.27 9.11 0.11	44.17 4.80 -3.94	38.17 2.58 -16.41	50.38 1.39 -38.59	52.32 2.78 -29.57	47.30 2.66 -25.77	51.54 3.80 -19.46	72.90 7.89 -3.79	39.62 4.58 -0.36	34.88 4.04 0.00	41.57 4.66 -1.66	38.65 3.25 -11.36	37.82 4.67 -1.11	37.34 4.69 -1.19	33.18 4.23 0.00	31.05 2.90 -5.91	31.55 3.39 0.00
BROOKLYN_NAVY_YARD 23515	39.87 0.54 -33.63	32.47 0.41 -27.75	28.99 1.45 -11.91	30.02 2.48 0.00	29.91 2.58 0.00	34.64 3.15 0.00	33.32 3.25 0.00	78.82 7.54 0.00	43.38 3.99 -3.96	37.72 2.17 -16.37	50.16 1.18 -38.59	51.85 2.33 -29.56	46.83 2.19 -25.76	51.07 3.34 -19.45	71.88 6.88 -3.79	39.06 4.02 -0.36	34.45 3.61 0.00	40.83 3.92 -1.66	38.04 2.64 -11.36	36.78 3.64 -1.11	36.21 3.55 -1.19	32.26 3.31 0.00	30.54 2.39 -5.91	31.04 2.88 0.00
BROOKLYN___ARMY_DRP 323595	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
BROOME_2_LFGE 323671	16.18 0.10 -10.37	12.95 0.08 -8.56	19.61 0.30 -3.67	28.02 0.47 0.00	27.83 0.50 0.00	32.22 0.73 0.00	30.73 0.67 0.00	72.97 1.69 0.00	36.84 0.84 -0.57	21.79 0.24 -2.36	16.12 0.16 -5.56	24.55 0.32 -4.26	22.90 0.30 -3.72	31.62 0.52 -2.81	62.98 1.22 -0.55	35.35 0.62 -0.05	31.38 0.54 0.00	36.15 0.64 -0.24	26.04 0.38 -1.63	32.82 0.61 -0.17	32.29 0.63 -0.19	29.55 0.60 0.00	23.62 0.45 -0.93	28.80 0.64 0.00
BROOME___LFGE 323600	16.18 0.10 -10.37	12.95 0.08 -8.56	19.61 0.30 -3.67	28.02 0.47 0.00	27.83 0.50 0.00	32.22 0.73 0.00	30.73 0.67 0.00	72.97 1.69 0.00	36.84 0.84 -0.57	21.79 0.24 -2.36	16.12 0.16 -5.56	24.55 0.32 -4.26	22.90 0.30 -3.72	31.62 0.52 -2.81	62.98 1.22 -0.55	35.35 0.62 -0.05	31.38 0.54 0.00	36.15 0.64 -0.24	26.04 0.38 -1.63	32.82 0.61 -0.17	32.29 0.63 -0.19	29.55 0.60 0.00	23.62 0.45 -0.93	28.80 0.64 0.00
BURROWS___LYONSDAL 23803	5.68 -0.03 0.00	4.29 -0.02 0.00	15.55 -0.09 0.00	27.40 -0.14 0.00	27.22 -0.11 0.00	31.45 -0.04 0.00	30.10 0.04 0.00	71.57 0.30 0.00	35.59 0.15 0.00	19.25 0.06 0.00	10.43 0.04 0.00	20.03 0.07 0.00	18.94 0.06 0.00	28.37 0.08 0.00	61.44 0.23 0.00	34.74 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.14 0.10 0.00	32.22 0.18 0.00	31.60 0.14 0.00	29.00 0.05 0.00	22.22 -0.03 0.00	28.03 -0.13 0.00
CAITHNESS_CC_1 323624	39.64 0.65 -33.28	32.58 0.52 -27.76	29.35 1.81 -11.91	30.66 3.11 0.00	30.59 3.26 0.00	35.60 4.11 0.00	43.62 4.12 -9.43	80.20 9.05 0.11	44.15 4.78 -3.94	38.17 2.58 -16.41	50.36 1.37 -38.59	52.29 2.75 -29.57	47.28 2.63 -25.77	51.51 3.77 -19.46	72.81 7.81 -3.79	39.58 4.54 -0.36	34.84 4.00 0.00	41.52 4.60 -1.66	38.61 3.21 -11.36	37.76 4.61 -1.11	37.29 4.63 -1.19	33.14 4.19 0.00	31.02 2.87 -5.91	31.53 3.36 0.00

CALPINE BETH_PAGE_GT4 24209	40.29 0.61 -33.98	32.55 0.49 -27.76	29.25 1.71 -11.91	30.49 2.94 0.00	30.39 3.06 0.00	35.25 3.76 0.00	43.85 3.81 -9.98	79.72 8.34 -0.11	44.13 4.51 -4.18	38.14 2.43 -16.52	50.23 1.25 -38.59	52.02 2.49 -29.57	46.99 2.35 -25.77	51.16 3.42 -19.46	72.08 7.08 -3.79	39.20 4.17 -0.36	34.53 3.70 0.00	41.13 4.21 -1.66	38.33 2.94 -11.36	37.32 4.17 -1.11	36.80 4.15 -1.19	32.75 3.80 0.00	30.88 2.73 -5.91	31.45 3.29 0.00
CALPINE_BETH_PAGE_GT_4 323586	40.29 0.61 -33.98	32.55 0.49 -27.76	29.25 1.71 -11.91	30.49 2.94 0.00	30.39 3.06 0.00	35.25 3.76 0.00	43.85 3.81 -9.98	79.72 8.34 -0.11	44.13 4.51 -4.18	38.14 2.43 -16.52	50.23 1.25 -38.59	52.02 2.49 -29.57	46.99 2.35 -25.77	51.16 3.42 -19.46	72.08 7.08 -3.79	39.20 4.17 -0.36	34.53 3.70 0.00	41.13 4.21 -1.66	38.33 2.94 -11.36	37.32 4.17 -1.11	36.80 4.15 -1.19	32.75 3.80 0.00	30.88 2.73 -5.91	31.45 3.29 0.00
CALPINE_BP_GT1 23823	40.29 0.61 -33.98	32.55 0.49 -27.76	29.25 1.71 -11.91	30.49 2.94 0.00	30.39 3.06 0.00	35.25 3.76 0.00	43.85 3.81 -9.98	79.72 8.34 -0.11	44.13 4.51 -4.18	38.14 2.43 -16.52	50.23 1.25 -38.59	52.02 2.49 -29.57	46.99 2.35 -25.77	51.16 3.42 -19.46	72.08 7.08 -3.79	39.20 4.17 -0.36	34.53 3.70 0.00	41.13 4.21 -1.66	38.33 2.94 -11.36	37.32 4.17 -1.11	36.80 4.15 -1.19	32.75 3.80 0.00	30.88 2.73 -5.91	31.45 3.29 0.00
CALSPAN___DRP 24200	10.72 -0.19 -5.21	8.46 -0.14 -4.30	17.04 -0.44 -1.84	26.69 -0.86 0.00	26.53 -0.81 0.00	30.83 -0.66 0.00	29.04 -1.02 0.00	69.17 -2.11 0.00	34.57 -1.15 -0.28	19.61 -0.74 -1.17	12.72 -0.43 -2.76	21.20 -0.87 -2.11	19.88 -0.84 -1.84	28.51 -1.17 -1.39	59.43 -2.05 -0.27	33.28 -1.42 -0.03	29.58 -1.25 0.00	34.03 -1.35 -0.12	23.84 -1.01 -0.81	31.03 -1.10 -0.09	30.64 -0.92 -0.09	28.09 -0.86 0.00	22.05 -0.66 -0.47	27.76 -0.40 0.00
CANDIGU_WT_PWR 323617	12.58 -0.13 -7.01	10.00 -0.08 -5.78	17.88 -0.23 -2.48	27.07 -0.47 0.00	26.97 -0.37 0.00	31.39 -0.10 0.00	29.85 -0.21 0.00	71.11 -0.17 0.00	35.78 -0.04 -0.38	20.54 -0.23 -1.58	14.04 -0.08 -3.73	22.67 -0.15 -2.86	21.23 -0.14 -2.49	30.09 -0.08 -1.88	61.59 0.01 -0.37	34.46 -0.25 -0.04	30.72 -0.11 0.00	35.40 -0.02 -0.16	24.98 -0.15 -1.09	32.15 0.00 -0.12	31.69 0.10 -0.13	29.06 0.11 0.00	22.93 0.06 -0.62	28.48 0.31 0.00
CARR STREET_E_SYR 24060	8.30 0.02 -2.58	6.45 0.01 -2.13	16.60 0.05 -0.91	27.59 0.05 0.00	27.38 0.05 0.00	31.59 0.09 0.00	30.10 0.04 0.00	71.46 0.18 0.00	35.63 0.06 -0.13	19.75 0.02 -0.54	11.69 0.02 -1.28	20.96 0.01 -0.98	19.74 0.00 -0.86	28.92 -0.01 -0.65	61.35 0.01 -0.13	34.64 -0.05 -0.01	30.78 -0.05 0.00	35.31 -0.01 -0.06	24.40 -0.01 -0.37	32.11 0.03 -0.04	31.55 0.04 -0.05	28.97 0.03 0.00	22.54 0.07 -0.23	28.25 0.09 0.00
CARTHAGE___PAPER 23857	6.36 -0.10 -0.76	4.85 -0.08 -0.63	15.55 -0.35 -0.27	26.94 -0.61 0.00	26.77 -0.57 0.00	30.95 -0.54 0.00	29.69 -0.37 0.00	70.74 -0.53 0.00	35.15 -0.28 0.00	19.04 -0.14 0.00	10.32 -0.07 0.00	19.81 -0.15 0.00	18.72 -0.16 0.00	28.03 -0.26 0.00	60.69 -0.52 0.00	34.26 -0.42 0.00	30.50 -0.34 0.00	34.96 -0.30 0.00	23.87 -0.16 0.00	31.87 -0.16 0.00	31.24 -0.22 0.00	28.62 -0.33 0.00	21.90 -0.34 0.00	27.55 -0.61 0.00
CE_DUNWOOD___DRP 24194	39.79 0.52 -33.56	32.40 0.39 -27.70	28.91 1.39 -11.88	29.95 2.40 0.00	29.81 2.48 0.00	34.52 3.03 0.00	33.17 3.11 0.00	78.54 7.26 0.00	43.15 3.77 -3.95	37.54 2.03 -16.33	49.99 1.11 -38.49	51.64 2.18 -29.49	46.64 2.06 -25.69	50.82 3.14 -19.40	71.53 6.54 -3.78	38.81 3.77 -0.36	34.20 3.36 0.00	40.64 3.73 -1.65	37.89 2.53 -11.33	36.62 3.47 -1.11	36.05 3.40 -1.19	32.08 3.13 0.00	30.40 2.25 -5.90	30.89 2.73 0.00
CE_MILLWOOD___DRP 24193	39.64 0.50 -33.43	32.28 0.38 -27.59	28.82 1.35 -11.84	29.88 2.34 0.00	29.74 2.41 0.00	34.45 2.95 0.00	33.09 3.03 0.00	78.33 7.06 0.00	43.02 3.66 -3.93	37.38 1.95 -16.24	49.75 1.08 -38.28	51.41 2.11 -29.33	46.43 2.00 -25.56	50.63 3.05 -19.30	71.33 6.36 -3.76	38.69 3.65 -0.36	34.09 3.26 0.00	40.53 3.62 -1.65	37.76 2.45 -11.27	36.51 3.37 -1.11	35.95 3.30 -1.18	31.99 3.04 0.00	30.30 2.19 -5.88	30.82 2.65 0.00
CE_NYC2_DRP 24202	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.56 -11.91	30.21 2.67 0.00	30.10 2.76 0.00	34.84 3.35 0.00	33.51 3.45 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.96 2.43 -29.57	46.94 2.31 -25.76	51.25 3.52 -19.45	72.27 7.28 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.13 -1.66	38.20 2.80 -11.36	36.98 3.83 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
CE_NYC_DRP 24195	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.50 -11.91	30.12 2.57 0.00	29.99 2.66 0.00	34.74 3.24 0.00	33.38 3.33 0.00	79.00 7.72 0.00	43.44 4.05 -3.96	37.76 2.21 -16.37	50.19 1.21 -38.58	51.90 2.37 -29.56	46.87 2.24 -25.76	51.15 3.41 -19.45	72.08 7.08 -3.79	39.16 4.13 -0.36	34.53 3.69 0.00	40.95 4.03 -1.66	38.12 2.72 -11.36	36.89 3.74 -1.11	36.32 3.66 -1.19	32.36 3.41 0.00	30.60 2.45 -5.91	31.15 2.98 0.00
CHAFFEE___LFGE 323603	10.94 -0.18 -5.42	8.64 -0.13 -4.48	17.15 -0.40 -1.92	26.77 -0.78 0.00	26.61 -0.73 0.00	30.96 -0.53 0.00	29.23 -0.83 0.00	69.63 -1.64 0.00	34.87 -0.86 -0.29	19.81 -0.60 -1.22	12.92 -0.34 -2.87	21.45 -0.71 -2.20	20.12 -0.68 -1.92	28.82 -0.92 -1.45	59.96 -1.54 -0.28	33.54 -1.16 -0.03	29.81 -1.02 0.00	34.31 -1.07 -0.12	24.07 -0.82 -0.85	31.29 -0.84 -0.09	30.91 -0.66 -0.10	28.32 -0.63 0.00	22.24 -0.49 -0.49	27.97 -0.19 0.00
CHATEAUG_WT_PWR 323614	5.61 -0.09 0.00	4.21 -0.09 0.00	15.32 -0.31 0.00	27.12 -0.42 0.00	26.83 -0.51 0.00	30.90 -0.59 0.00	29.57 -0.49 0.00	70.13 -1.14 0.00	34.81 -0.63 0.00	18.80 -0.39 0.00	10.19 -0.20 0.00	19.55 -0.41 0.00	18.51 -0.37 0.00	27.76 -0.52 0.00	60.08 -1.13 0.00	34.12 -0.55 0.00	30.37 -0.47 0.00	34.75 -0.52 0.00	23.65 -0.39 0.00	31.37 -0.67 0.00	30.66 -0.81 0.00	28.29 -0.65 0.00	21.62 -0.62 0.00	27.39 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	5.60 -0.10 0.00	4.20 -0.10 0.00	15.30 -0.34 0.00	27.07 -0.48 0.00	26.78 -0.55 0.00	30.86 -0.64 0.00	29.54 -0.52 0.00	70.04 -1.23 0.00	34.76 -0.67 0.00	18.78 -0.40 0.00	10.18 -0.22 0.00	19.52 -0.44 0.00	18.47 -0.41 0.00	27.71 -0.58 0.00	59.97 -1.24 0.00	34.06 -0.62 0.00	30.30 -0.53 0.00	34.66 -0.60 0.00	23.59 -0.45 0.00	31.30 -0.74 0.00	30.62 -0.85 0.00	28.25 -0.70 0.00	21.58 -0.66 0.00	27.34 -0.82 0.00
CHAUTAUQUA___LFGE 323629	10.90 -0.12 -5.32	8.61 -0.09 -4.39	17.27 -0.24 -1.88	27.04 -0.50 0.00	26.89 -0.45 0.00	31.28 -0.21 0.00	29.51 -0.56 0.00	70.38 -0.89 0.00	35.21 -0.51 -0.29	19.99 -0.39 -1.19	12.97 -0.23 -2.81	21.62 -0.50 -2.15	20.26 -0.49 -1.88	29.03 -0.67 -1.42	60.50 -0.99 -0.28	33.85 -0.85 -0.03	30.07 -0.76 0.00	34.59 -0.80 -0.12	24.23 -0.63 -0.83	31.54 -0.59 -0.09	31.15 -0.42 -0.10	28.53 -0.42 0.00	22.37 -0.35 -0.48	28.13 -0.04 0.00

CH_MIDHUDSON___DRP 24192	42.64 0.50 -36.44	34.75 0.38 -30.07	29.88 1.34 -12.90	29.88 2.34 0.00	29.73 2.39 0.00	34.42 2.93 0.00	33.08 3.02 0.00	78.41 7.14 0.00	43.43 3.69 -4.31	38.99 1.98 -17.83	53.51 1.09 -42.03	54.31 2.13 -32.22	49.05 1.99 -28.18	52.59 3.02 -21.28	71.71 6.35 -4.15	38.68 3.61 -0.40	34.03 3.19 0.00	40.66 3.59 -1.81	38.92 2.45 -12.43	36.61 3.37 -1.20	36.08 3.33 -1.28	31.98 3.04 0.00	30.78 2.17 -6.36	30.78 2.62 0.00
CH_MISC_IPPS 23765	40.95 0.54 -34.71	33.35 0.40 -28.65	29.35 1.43 -12.29	30.03 2.48 0.00	29.89 2.55 0.00	34.63 3.14 0.00	33.31 3.25 0.00	78.97 7.69 0.00	43.47 3.96 -4.08	38.16 2.11 -16.86	51.31 1.16 -39.76	52.71 2.26 -30.49	47.73 2.10 -26.75	51.68 3.19 -20.20	71.86 6.72 -3.94	38.88 3.83 -0.38	34.24 3.40 0.00	40.80 3.82 -1.72	38.43 2.60 -11.80	36.78 3.59 -1.15	36.23 3.53 -1.23	32.17 3.22 0.00	30.65 2.31 -6.10	30.95 2.79 0.00
CH_RES_BVR_FALLS 23983	3.23 -0.15 2.32	2.27 -0.12 1.91	14.37 -0.44 0.82	26.77 -0.77 0.00	26.55 -0.78 0.00	30.58 -0.91 0.00	29.22 -0.84 0.00	69.44 -1.83 0.00	34.37 -0.85 0.22	17.82 -0.45 0.91	8.00 -0.22 2.17	17.95 -0.35 1.66	17.15 -0.28 1.45	26.79 -0.41 1.09	60.19 -0.81 0.21	34.31 -0.35 0.02	30.51 -0.32 0.00	34.72 -0.45 0.09	23.06 -0.34 0.64	31.51 -0.48 0.05	30.93 -0.49 0.05	28.56 -0.38 0.00	21.66 -0.32 0.26	27.78 -0.38 0.00
CH_RES_NIAGARA 23895	10.18 -0.35 -4.83	8.02 -0.27 -3.99	16.47 -0.87 -1.71	25.96 -1.59 0.00	25.79 -1.54 0.00	29.90 -1.59 0.00	27.91 -2.15 0.00	66.29 -4.98 0.00	33.02 -2.67 -0.26	18.76 -1.50 -1.07	12.05 -0.87 -2.53	20.16 -1.73 -1.94	18.91 -1.66 -1.69	27.11 -2.46 -1.28	56.78 -4.68 -0.25	31.81 -2.89 -0.02	28.26 -2.58 0.00	32.50 -2.87 -0.11	22.75 -2.03 -0.75	29.63 -2.49 -0.08	29.25 -2.30 -0.09	26.82 -2.13 0.00	21.07 -1.60 -0.43	26.70 -1.47 0.00
CH_RES_SYRACUSE 23985	8.75 0.03 -3.02	6.81 0.02 -2.49	16.77 0.07 -1.07	27.64 0.09 0.00	27.44 0.11 0.00	31.66 0.17 0.00	30.19 0.13 0.00	71.68 0.40 0.00	35.73 0.14 -0.16	19.89 0.05 -0.66	11.97 0.03 -1.55	21.19 0.04 -1.19	19.94 0.03 -1.03	29.08 0.02 -0.78	61.44 0.08 -0.15	34.67 -0.02 -0.01	30.81 -0.03 0.00	35.34 0.01 -0.07	24.50 0.01 -0.45	32.15 0.06 -0.05	31.60 0.08 -0.05	29.01 0.06 0.00	22.60 0.09 -0.26	28.29 0.13 0.00
CLINTON_WT_PWR 323605	5.61 -0.09 0.00	4.21 -0.09 0.00	15.32 -0.31 0.00	27.12 -0.42 0.00	26.83 -0.51 0.00	30.90 -0.59 0.00	29.57 -0.49 0.00	70.13 -1.14 0.00	34.81 -0.63 0.00	18.80 -0.39 0.00	10.19 -0.20 0.00	19.55 -0.41 0.00	18.51 -0.37 0.00	27.76 -0.52 0.00	60.08 -1.13 0.00	34.12 -0.55 0.00	30.37 -0.47 0.00	34.75 -0.52 0.00	23.65 -0.39 0.00	31.37 -0.67 0.00	30.66 -0.81 0.00	28.29 -0.65 0.00	21.62 -0.62 0.00	27.39 -0.77 0.00
CLINTON___LFGE 323618	5.70 0.00 0.00	4.28 -0.02 0.00	15.56 -0.07 0.00	27.54 -0.01 0.00	27.24 -0.09 0.00	31.42 -0.08 0.00	30.09 0.03 0.00	71.40 0.13 0.00	35.45 0.02 0.00	19.15 -0.04 0.00	10.39 -0.01 0.00	19.92 -0.04 0.00	18.84 -0.03 0.00	28.26 -0.03 0.00	61.11 -0.10 0.00	34.73 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.10 0.06 0.00	32.00 -0.04 0.00	31.25 -0.22 0.00	28.82 -0.13 0.00	21.98 -0.26 0.00	27.83 -0.33 0.00
COLONIE_LFGE___ 323577	53.88 0.31 -47.86	44.03 0.23 -39.49	33.48 0.91 -16.94	29.15 1.60 0.00	28.87 1.54 0.00	33.22 1.73 0.00	31.72 1.66 0.00	75.14 3.87 0.00	42.90 1.94 -5.53	43.11 1.09 -22.84	64.80 0.63 -53.78	62.37 1.20 -41.21	55.93 1.16 -35.88	57.10 1.71 -27.10	70.02 3.53 -5.28	37.14 1.96 -0.51	32.54 1.71 0.00	39.63 2.06 -2.31	41.29 1.43 -15.82	35.46 1.97 -1.46	34.86 1.83 -1.57	30.55 1.60 0.00	31.23 1.22 -7.78	29.68 1.52 0.00
CORNELL_____ 23752	12.05 0.15 -6.19	9.53 0.12 -5.11	18.26 0.43 -2.19	28.27 0.73 0.00	28.08 0.74 0.00	32.52 1.02 0.00	31.11 1.05 0.00	73.87 2.60 0.00	36.85 1.08 -0.34	21.03 0.45 -1.39	13.92 0.25 -3.28	22.96 0.49 -2.51	21.52 0.45 -2.19	30.62 0.68 -1.65	63.04 1.51 -0.32	35.48 0.77 -0.03	31.53 0.69 0.00	36.23 0.83 -0.14	25.53 0.54 -0.95	32.94 0.79 -0.10	32.40 0.82 -0.11	29.74 0.80 0.00	23.43 0.64 -0.55	28.94 0.78 0.00
COXSACKIE___GT 23611	43.79 0.45 -37.64	35.70 0.34 -31.06	30.17 1.21 -13.33	29.66 2.11 0.00	29.48 2.15 0.00	34.10 2.61 0.00	32.72 2.66 0.00	77.73 6.46 0.00	43.22 3.34 -4.44	39.40 1.85 -18.36	54.73 1.03 -43.31	55.16 1.98 -33.21	49.93 1.91 -29.14	53.14 2.84 -22.01	71.59 6.10 -4.29	38.50 3.41 -0.41	33.83 3.00 0.00	40.59 3.45 -1.88	39.26 2.37 -12.85	36.50 3.23 -1.23	35.96 3.17 -1.32	31.77 2.82 0.00	30.80 2.03 -6.54	30.57 2.41 0.00
CRESCENT___HYD 24018	53.88 0.31 -47.86	44.03 0.23 -39.49	33.48 0.91 -16.94	29.15 1.60 0.00	28.87 1.54 0.00	33.22 1.73 0.00	31.72 1.66 0.00	75.14 3.87 0.00	42.90 1.94 -5.53	43.11 1.09 -22.84	64.80 0.63 -53.78	62.37 1.20 -41.21	55.93 1.16 -35.88	57.10 1.71 -27.10	70.02 3.53 -5.28	37.14 1.96 -0.51	32.54 1.71 0.00	39.63 2.06 -2.31	41.29 1.43 -15.82	35.46 1.97 -1.46	34.86 1.83 -1.57	30.55 1.60 0.00	31.23 1.22 -7.78	29.68 1.52 0.00
CRUCIBLE_METL_DRP 24180	8.75 0.03 -3.02	6.81 0.02 -2.49	16.77 0.07 -1.07	27.64 0.09 0.00	27.44 0.11 0.00	31.66 0.17 0.00	30.19 0.13 0.00	71.68 0.40 0.00	35.73 0.14 -0.16	19.89 0.05 -0.66	11.97 0.03 -1.55	21.19 0.04 -1.19	19.94 0.03 -1.03	29.08 0.02 -0.78	61.44 0.08 -0.15	34.67 -0.02 -0.01	30.81 -0.03 0.00	35.34 0.01 -0.07	24.50 0.01 -0.45	32.15 0.06 -0.05	31.60 0.08 -0.05	29.01 0.06 0.00	22.60 0.09 -0.26	28.29 0.13 0.00
DANC___LFGE 323619	6.58 -0.08 -0.95	5.02 -0.06 -0.78	15.69 -0.27 -0.34	27.05 -0.50 0.00	26.89 -0.44 0.00	31.12 -0.38 0.00	29.87 -0.19 0.00	71.21 -0.07 0.00	35.39 -0.05 0.00	19.17 -0.02 0.00	10.39 0.00 0.00	19.94 -0.02 0.00	18.84 -0.04 0.00	28.22 -0.07 0.00	61.06 -0.15 0.00	34.46 -0.21 0.00	30.68 -0.16 0.00	35.17 -0.09 0.00	24.02 -0.02 0.00	32.08 0.05 0.00	31.45 -0.02 0.00	28.79 -0.16 0.00	22.02 -0.22 0.00	27.69 -0.47 0.00
DANSKAMMER___1 23586	40.95 0.54 -34.71	33.35 0.40 -28.65	29.35 1.43 -12.29	30.03 2.48 0.00	29.89 2.55 0.00	34.63 3.14 0.00	33.31 3.25 0.00	78.97 7.69 0.00	43.47 3.96 -4.08	38.16 2.11 -16.86	51.31 1.16 -39.76	52.71 2.26 -30.49	47.73 2.10 -26.75	51.68 3.19 -20.20	71.86 6.72 -3.94	38.88 3.83 -0.38	34.24 3.40 0.00	40.80 3.82 -1.72	38.43 2.60 -11.80	36.78 3.59 -1.15	36.23 3.53 -1.23	32.17 3.22 0.00	30.65 2.31 -6.10	30.95 2.79 0.00
DANSKAMMER___2 23589	40.95 0.54 -34.71	33.35 0.40 -28.65	29.35 1.43 -12.29	30.03 2.48 0.00	29.89 2.55 0.00	34.63 3.14 0.00	33.31 3.25 0.00	78.97 7.69 0.00	43.47 3.96 -4.08	38.16 2.11 -16.86	51.31 1.16 -39.76	52.71 2.26 -30.49	47.73 2.10 -26.75	51.68 3.19 -20.20	71.86 6.72 -3.94	38.88 3.83 -0.38	34.24 3.40 0.00	40.80 3.82 -1.72	38.43 2.60 -11.80	36.78 3.59 -1.15	36.23 3.53 -1.23	32.17 3.22 0.00	30.65 2.31 -6.10	30.95 2.79 0.00

DANSKAMMER___3 23590	40.95 0.54 -34.71	33.35 0.40 -28.65	29.35 1.43 -12.29	30.03 2.48 0.00	29.89 2.55 0.00	34.63 3.14 0.00	33.31 3.25 0.00	78.97 7.69 0.00	43.47 3.96 -4.08	38.16 2.11 -16.86	51.31 1.16 -39.76	52.71 2.26 -30.49	47.73 2.10 -26.75	51.68 3.19 -20.20	71.86 6.72 -3.94	38.88 3.83 -0.38	34.24 3.40 0.00	40.80 3.82 -1.72	38.43 2.60 -11.80	36.78 3.59 -1.15	36.23 3.53 -1.23	32.17 3.22 0.00	30.65 2.31 -6.10	30.95 2.79 0.00
DANSKAMMER___4 23591	40.95 0.54 -34.71	33.35 0.40 -28.65	29.35 1.43 -12.29	30.03 2.48 0.00	29.89 2.55 0.00	34.63 3.14 0.00	33.31 3.25 0.00	78.97 7.69 0.00	43.47 3.96 -4.08	38.16 2.11 -16.86	51.31 1.16 -39.76	52.71 2.26 -30.49	47.73 2.10 -26.75	51.68 3.19 -20.20	71.86 6.72 -3.94	38.88 3.83 -0.38	34.24 3.40 0.00	40.80 3.82 -1.72	38.43 2.60 -11.80	36.78 3.59 -1.15	36.23 3.53 -1.23	32.17 3.22 0.00	30.65 2.31 -6.10	30.95 2.79 0.00
DANSKAMMER___DIESEL 23592	40.95 0.54 -34.71	33.35 0.40 -28.65	29.35 1.43 -12.29	30.03 2.48 0.00	29.89 2.55 0.00	34.63 3.14 0.00	33.31 3.25 0.00	78.97 7.69 0.00	43.47 3.96 -4.08	38.16 2.11 -16.86	51.31 1.16 -39.76	52.71 2.26 -30.49	47.73 2.10 -26.75	51.68 3.19 -20.20	71.86 6.72 -3.94	38.88 3.83 -0.38	34.24 3.40 0.00	40.80 3.82 -1.72	38.43 2.60 -11.80	36.78 3.59 -1.15	36.23 3.53 -1.23	32.17 3.22 0.00	30.65 2.31 -6.10	30.95 2.79 0.00
DASHVILLE___HYD 23610	40.45 0.52 -34.22	32.94 0.39 -28.24	29.15 1.40 -12.11	29.98 2.43 0.00	29.83 2.50 0.00	34.58 3.08 0.00	33.26 3.20 0.00	78.80 7.52 0.00	43.29 3.88 -3.98	37.73 2.08 -16.46	50.35 1.14 -38.82	52.04 2.23 -29.84	47.58 1.94 -26.77	51.44 2.93 -20.22	71.34 6.19 -3.94	38.59 3.53 -0.38	33.97 3.13 0.00	40.49 3.50 -1.72	38.22 2.37 -11.81	36.43 3.25 -1.15	35.90 3.20 -1.23	31.88 2.93 0.00	30.44 2.10 -6.10	30.70 2.53 0.00
DELAWARE___LFGE 323621	19.18 0.24 -13.23	15.41 0.18 -10.92	20.97 0.65 -4.68	28.66 1.11 0.00	28.49 1.16 0.00	32.97 1.47 0.00	31.57 1.51 0.00	74.93 3.66 0.00	37.99 1.85 -0.71	22.90 0.80 -2.91	17.69 0.45 -6.85	26.08 0.87 -5.25	24.27 0.81 -4.58	33.00 1.25 -3.46	64.57 2.68 -0.67	36.24 1.50 -0.06	32.17 1.34 0.00	37.06 1.50 -0.30	27.05 1.01 -2.01	33.71 1.45 -0.22	33.15 1.44 -0.24	30.25 1.30 0.00	24.37 0.94 -1.19	29.33 1.17 0.00
DOGLEVILLE___HYD 23807	4.64 0.17 1.24	3.40 0.13 1.03	15.67 0.48 0.44	28.47 0.93 0.00	28.29 0.95 0.00	32.59 1.10 0.00	31.20 1.14 0.00	74.33 3.06 0.00	36.92 1.60 0.11	19.55 0.83 0.47	9.75 0.48 1.13	20.06 0.96 0.87	19.01 0.88 0.75	29.06 1.34 0.57	63.99 2.89 0.11	36.21 1.54 0.01	32.17 1.33 0.00	36.85 1.64 0.05	24.85 1.15 0.33	33.87 1.86 0.02	33.33 1.89 0.03	30.58 1.63 0.00	23.22 1.11 0.12	29.46 1.30 0.00
DUNKIRK___1 23563	10.89 -0.13 -5.31	8.59 -0.09 -4.38	17.25 -0.26 -1.88	26.99 -0.55 0.00	26.85 -0.49 0.00	31.22 -0.27 0.00	29.46 -0.60 0.00	70.25 -1.02 0.00	35.15 -0.58 -0.29	19.94 -0.43 -1.19	12.94 -0.26 -2.81	21.57 -0.54 -2.15	20.22 -0.53 -1.87	28.97 -0.73 -1.42	60.37 -1.11 -0.28	33.79 -0.91 -0.03	30.02 -0.82 0.00	34.52 -0.86 -0.12	24.18 -0.68 -0.83	31.47 -0.65 -0.09	31.08 -0.48 -0.10	28.47 -0.48 0.00	22.34 -0.38 -0.48	28.08 -0.08 0.00
DUNKIRK___2 23564	10.89 -0.13 -5.31	8.59 -0.09 -4.38	17.25 -0.26 -1.88	26.99 -0.55 0.00	26.85 -0.49 0.00	31.22 -0.27 0.00	29.46 -0.60 0.00	70.25 -1.02 0.00	35.15 -0.58 -0.29	19.94 -0.43 -1.19	12.94 -0.26 -2.81	21.57 -0.54 -2.15	20.22 -0.53 -1.87	28.97 -0.73 -1.42	60.37 -1.11 -0.28	33.79 -0.91 -0.03	30.02 -0.82 0.00	34.52 -0.86 -0.12	24.18 -0.68 -0.83	31.47 -0.65 -0.09	31.08 -0.48 -0.10	28.47 -0.48 0.00	22.34 -0.38 -0.48	28.08 -0.08 0.00
DUNKIRK___3 23565	10.79 -0.16 -5.24	8.51 -0.11 -4.33	17.15 -0.34 -1.86	26.87 -0.68 0.00	26.71 -0.62 0.00	31.06 -0.43 0.00	29.29 -0.77 0.00	69.79 -1.48 0.00	34.91 -0.81 -0.28	19.79 -0.57 -1.18	12.83 -0.33 -2.76	21.41 -0.68 -2.12	20.07 -0.66 -1.85	28.77 -0.91 -1.40	59.99 -1.49 -0.27	33.58 -1.12 -0.03	29.83 -1.00 0.00	34.32 -1.07 -0.12	24.03 -0.82 -0.82	31.28 -0.85 -0.09	30.89 -0.67 -0.09	28.31 -0.63 0.00	22.21 -0.50 -0.47	27.94 -0.22 0.00
DUNKIRK___4 23566	10.79 -0.16 -5.24	8.51 -0.11 -4.33	17.15 -0.34 -1.86	26.87 -0.68 0.00	26.71 -0.62 0.00	31.06 -0.43 0.00	29.29 -0.77 0.00	69.79 -1.48 0.00	34.91 -0.81 -0.28	19.79 -0.57 -1.18	12.83 -0.33 -2.76	21.41 -0.68 -2.12	20.07 -0.66 -1.85	28.77 -0.91 -1.40	59.99 -1.49 -0.27	33.58 -1.12 -0.03	29.83 -1.00 0.00	34.32 -1.07 -0.12	24.03 -0.82 -0.82	31.28 -0.85 -0.09	30.89 -0.67 -0.09	28.31 -0.63 0.00	22.21 -0.50 -0.47	27.94 -0.22 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.87 0.54 -33.63	32.46 0.40 -27.76	28.97 1.43 -11.91	30.02 2.47 0.00	29.89 2.56 0.00	34.62 3.13 0.00	33.28 3.22 0.00	78.77 7.50 0.00	43.30 3.91 -3.96	37.66 2.11 -16.37	50.14 1.16 -38.59	51.79 2.26 -29.57	46.78 2.14 -25.76	50.99 3.25 -19.45	71.78 6.79 -3.79	38.95 3.91 -0.36	34.32 3.48 0.00	40.78 3.86 -1.66	38.02 2.62 -11.36	36.75 3.60 -1.11	36.18 3.53 -1.19	32.20 3.26 0.00	30.49 2.34 -5.91	31.00 2.84 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.14 0.49 -32.95	31.86 0.37 -27.19	28.60 1.31 -11.66	29.81 2.26 0.00	29.67 2.33 0.00	34.37 2.88 0.00	33.02 2.96 0.00	78.26 6.99 0.00	42.84 3.59 -3.82	36.88 1.90 -15.79	48.67 1.04 -37.23	50.56 2.04 -28.56	45.87 1.88 -25.11	50.13 2.88 -18.97	70.95 6.04 -3.69	38.49 3.46 -0.36	33.91 3.07 0.00	40.30 3.42 -1.62	37.44 2.33 -11.08	36.35 3.22 -1.09	35.80 3.17 -1.17	31.85 2.90 0.00	30.12 2.09 -5.80	30.70 2.54 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.89 0.56 -33.63	32.49 0.43 -27.75	29.03 1.50 -11.91	30.10 2.55 0.00	29.99 2.66 0.00	34.70 3.21 0.00	33.37 3.31 0.00	78.96 7.69 0.00	43.44 4.05 -3.96	37.75 2.19 -16.37	50.17 1.19 -38.58	51.86 2.34 -29.56	46.85 2.22 -25.75	51.12 3.38 -19.45	71.99 6.99 -3.79	39.11 4.08 -0.36	34.48 3.65 0.01	40.89 3.98 -1.66	38.09 2.69 -11.36	36.82 3.67 -1.11	36.30 3.64 -1.19	32.32 3.38 0.00	30.59 2.44 -5.91	31.11 2.95 0.00
EAST HAMPTON___GT 23717	39.95 0.96 -33.29	32.81 0.75 -27.76	30.15 2.61 -11.91	32.07 4.52 0.00	32.03 4.69 0.00	37.37 5.88 0.00	45.40 5.90 -9.44	84.60 13.43 0.11	46.35 6.97 -3.95	39.37 3.77 -16.41	51.06 2.08 -38.59	53.62 4.08 -29.57	48.49 3.85 -25.77	53.33 5.58 -19.46	76.82 11.82 -3.79	41.77 6.73 -0.36	36.80 5.97 0.00	43.88 6.96 -1.66	40.22 4.82 -11.36	39.97 6.82 -1.11	39.39 6.73 -1.19	34.95 6.00 0.00	32.29 4.13 -5.91	32.96 4.80 0.00
EAST RIVER___6 23660	39.89 0.55 -33.63	32.48 0.42 -27.75	29.00 1.46 -11.91	30.06 2.52 0.00	29.94 2.61 0.00	34.68 3.18 0.00	33.35 3.29 0.00	78.90 7.62 0.00	43.41 4.02 -3.96	37.74 2.19 -16.37	50.18 1.20 -38.59	51.88 2.35 -29.56	46.85 2.22 -25.76	51.11 3.37 -19.45	72.01 7.01 -3.79	39.13 4.09 -0.36	34.50 3.66 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.71 -1.11	36.27 3.62 -1.19	32.31 3.37 0.00	30.57 2.41 -5.91	31.10 2.93 0.00

EAST RIVER___7 23524	39.89 0.55 -33.63	32.48 0.42 -27.75	29.00 1.46 -11.91	30.06 2.52 0.00	29.94 2.61 0.00	34.68 3.18 0.00	33.35 3.29 0.00	78.90 7.62 0.00	43.41 4.02 -3.96	37.74 2.19 -16.37	50.18 1.20 -38.59	51.88 2.35 -29.56	46.85 2.22 -25.76	51.11 3.37 -19.45	72.01 7.01 -3.79	39.13 4.09 -0.36	34.50 3.66 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.71 -1.11	36.27 3.62 -1.19	32.31 3.37 0.00	30.57 2.41 -5.91	31.10 2.93 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.79 0.52 -33.56	32.40 0.39 -27.70	28.91 1.39 -11.88	29.95 2.40 0.00	29.81 2.48 0.00	34.52 3.03 0.00	33.17 3.11 0.00	78.54 7.26 0.00	43.15 3.77 -3.95	37.54 2.03 -16.33	49.99 1.11 -38.49	51.64 2.18 -29.49	46.64 2.06 -25.69	50.82 3.14 -19.40	71.53 6.54 -3.78	38.81 3.77 -0.36	34.20 3.36 0.00	40.64 3.73 -1.65	37.89 2.53 -11.33	36.62 3.47 -1.11	36.05 3.40 -1.19	32.08 3.13 0.00	30.40 2.25 -5.90	30.89 2.73 0.00
EAST_HAMPTON___DIESEL 23722	39.95 0.95 -33.29	32.81 0.75 -27.76	30.15 2.61 -11.91	32.07 4.52 0.00	32.03 4.69 0.00	37.37 5.88 0.00	45.40 5.90 -9.44	84.60 13.43 0.11	46.35 6.97 -3.95	39.37 3.77 -16.41	51.06 2.08 -38.59	53.62 4.08 -29.57	48.49 3.85 -25.77	53.33 5.58 -19.46	76.82 11.82 -3.79	41.77 6.73 -0.36	36.80 5.97 0.00	43.88 6.96 -1.66	40.22 4.82 -11.36	39.98 6.83 -1.11	39.39 6.73 -1.19	34.95 6.00 0.00	32.29 4.13 -5.91	32.96 4.80 0.00
EAST_RIVER___1 323558	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.50 -11.91	30.12 2.57 0.00	29.99 2.66 0.00	34.74 3.24 0.00	33.38 3.33 0.00	79.00 7.72 0.00	43.44 4.05 -3.96	37.76 2.21 -16.37	50.19 1.21 -38.58	51.90 2.37 -29.56	46.87 2.24 -25.76	51.15 3.41 -19.45	72.08 7.08 -3.79	39.16 4.13 -0.36	34.53 3.69 0.00	40.95 4.03 -1.66	38.12 2.72 -11.36	36.89 3.74 -1.11	36.32 3.66 -1.19	32.36 3.41 0.00	30.60 2.45 -5.91	31.15 2.98 0.00
EAST_RIVER___2 323559	39.89 0.55 -33.63	32.48 0.42 -27.75	29.00 1.46 -11.91	30.06 2.52 0.00	29.94 2.61 0.00	34.68 3.18 0.00	33.35 3.29 0.00	78.90 7.62 0.00	43.41 4.02 -3.96	37.74 2.19 -16.37	50.18 1.20 -38.59	51.88 2.35 -29.56	46.85 2.22 -25.76	51.11 3.37 -19.45	72.01 7.01 -3.79	39.13 4.09 -0.36	34.50 3.66 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.71 -1.11	36.27 3.62 -1.19	32.31 3.37 0.00	30.57 2.41 -5.91	31.10 2.93 0.00
EAST___DELAWARE_HYD 23607	35.18 0.41 -29.06	28.60 0.31 -23.99	27.00 1.08 -10.29	29.40 1.86 0.00	29.26 1.93 0.00	33.92 2.43 0.00	32.64 2.58 0.00	77.45 6.18 0.00	41.84 3.20 -3.21	34.12 1.66 -13.27	42.58 0.91 -31.28	45.77 1.78 -24.03	41.84 1.61 -21.36	46.87 2.45 -16.13	69.51 5.16 -3.14	37.87 2.89 -0.30	33.41 2.57 0.00	39.50 2.87 -1.38	35.42 1.96 -9.42	35.77 2.78 -0.96	35.25 2.76 -1.03	31.45 2.50 0.00	29.13 1.78 -5.11	30.31 2.15 0.00
ELEC_TRO_TEK 24086	41.22 0.58 -34.93	32.52 0.46 -27.76	29.15 1.62 -11.91	30.33 2.78 0.00	30.23 2.89 0.00	35.05 3.54 -0.01	44.50 3.69 -10.75	79.84 8.14 -0.42	44.32 4.38 -4.50	38.23 2.36 -16.69	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.10 3.36 -19.46	71.91 6.91 -3.79	39.09 4.05 -0.36	34.45 3.62 0.00	41.02 4.10 -1.66	38.24 2.84 -11.36	37.15 4.00 -1.11	36.63 3.97 -1.19	32.59 3.64 0.00	30.70 2.55 -5.91	31.27 3.11 0.00
ELLENBURG_WT_PWR 323604	5.61 -0.09 0.00	4.21 -0.09 0.00	15.32 -0.31 0.00	27.12 -0.42 0.00	26.83 -0.51 0.00	30.90 -0.59 0.00	29.57 -0.49 0.00	70.13 -1.14 0.00	34.81 -0.63 0.00	18.80 -0.39 0.00	10.19 -0.20 0.00	19.55 -0.41 0.00	18.51 -0.37 0.00	27.76 -0.52 0.00	60.08 -1.13 0.00	34.12 -0.55 0.00	30.37 -0.47 0.00	34.75 -0.52 0.00	23.65 -0.39 0.00	31.37 -0.67 0.00	30.66 -0.81 0.00	28.29 -0.65 0.00	21.62 -0.62 0.00	27.39 -0.77 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.60 -0.22 -5.12	8.36 -0.16 -4.22	16.93 -0.51 -1.81	26.57 -0.97 0.00	26.41 -0.92 0.00	30.68 -0.81 0.00	28.85 -1.21 0.00	68.68 -2.60 0.00	34.31 -1.40 -0.28	19.46 -0.87 -1.15	12.58 -0.50 -2.69	21.01 -1.01 -2.07	19.70 -0.97 -1.80	28.26 -1.39 -1.36	58.98 -2.49 -0.26	33.04 -1.67 -0.03	29.36 -1.47 0.00	33.77 -1.61 -0.12	23.65 -1.19 -0.79	30.78 -1.34 -0.09	30.39 -1.17 -0.09	27.85 -1.09 0.00	21.86 -0.84 -0.46	27.56 -0.60 0.00
EMPIRE_CC_1 323656	50.97 0.27 -45.00	41.64 0.20 -37.14	32.34 0.77 -15.93	28.90 1.35 0.00	28.65 1.32 0.00	32.85 1.36 0.00	31.10 1.04 0.00	73.69 2.42 0.00	42.10 1.27 -5.39	42.19 0.73 -22.28	63.33 0.42 -52.52	61.00 0.80 -40.24	54.69 0.78 -35.03	55.90 1.16 -26.46	68.82 2.46 -5.15	36.53 1.36 -0.49	32.02 1.18 0.00	38.92 1.41 -2.26	40.44 0.96 -15.44	34.79 1.32 -1.43	34.27 1.27 -1.53	30.10 1.15 0.00	30.86 1.00 -7.62	29.58 1.42 0.00
EMPIRE_CC_2 323658	50.97 0.27 -45.00	41.64 0.20 -37.14	32.34 0.77 -15.93	28.90 1.35 0.00	28.65 1.32 0.00	32.85 1.36 0.00	31.10 1.04 0.00	73.69 2.42 0.00	42.10 1.27 -5.39	42.19 0.73 -22.28	63.33 0.42 -52.52	61.00 0.80 -40.24	54.69 0.78 -35.03	55.90 1.16 -26.46	68.82 2.46 -5.15	36.53 1.36 -0.49	32.02 1.18 0.00	38.92 1.41 -2.26	40.44 0.96 -15.44	34.79 1.32 -1.43	34.27 1.27 -1.53	30.10 1.15 0.00	30.86 1.00 -7.62	29.58 1.42 0.00
ERIE_WT_PWR 323693	10.72 -0.19 -5.21	8.46 -0.14 -4.30	17.04 -0.43 -1.84	26.71 -0.84 0.00	26.53 -0.80 0.00	30.84 -0.65 0.00	29.05 -1.01 0.00	69.20 -2.07 0.00	34.60 -1.12 -0.28	19.63 -0.73 -1.17	12.73 -0.42 -2.76	21.21 -0.86 -2.11	19.89 -0.83 -1.84	28.51 -1.17 -1.39	59.43 -2.05 -0.27	33.28 -1.42 -0.03	29.59 -1.24 0.00	34.04 -1.34 -0.12	23.85 -1.01 -0.81	31.04 -1.08 -0.09	30.67 -0.89 -0.09	28.11 -0.84 0.00	22.07 -0.65 -0.47	27.78 -0.38 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.93 0.14 -6.08	9.43 0.11 -5.02	18.19 0.41 -2.15	28.22 0.67 0.00	28.03 0.69 0.00	32.45 0.96 0.00	31.04 0.98 0.00	73.66 2.39 0.00	36.74 0.98 -0.33	20.95 0.40 -1.37	13.83 0.22 -3.22	22.85 0.42 -2.46	21.42 0.39 -2.15	30.50 0.59 -1.62	62.83 1.30 -0.32	35.38 0.67 -0.03	31.43 0.60 0.00	36.11 0.71 -0.14	25.44 0.47 -0.94	32.85 0.71 -0.10	32.30 0.73 -0.11	29.66 0.72 0.00	23.37 0.58 -0.54	28.87 0.71 0.00
E_CANADA_CAP_HY 24051	65.04 0.26 -59.07	53.25 0.19 -48.75	37.26 0.71 -20.91	28.76 1.21 0.00	28.62 1.29 0.00	33.25 1.76 0.00	31.98 1.92 0.00	75.97 4.70 0.00	43.98 2.24 -6.30	46.39 1.17 -26.03	72.22 0.62 -61.21	68.01 1.15 -46.90	60.69 0.97 -40.84	60.60 1.47 -30.84	70.41 3.19 -6.01	37.12 1.87 -0.58	32.54 1.70 0.00	39.79 1.90 -2.63	43.34 1.31 -17.99	35.33 1.64 -1.65	34.91 1.68 -1.77	30.39 1.44 0.00	32.09 1.07 -8.77	29.43 1.26 0.00
E_CANADA_MHWK_HY 24050	4.64 0.17 1.24	3.40 0.13 1.03	15.67 0.48 0.44	28.47 0.93 0.00	28.29 0.95 0.00	32.59 1.10 0.00	31.20 1.14 0.00	74.33 3.06 0.00	36.92 1.60 0.11	19.55 0.83 0.47	9.75 0.48 1.13	20.06 0.96 0.87	19.01 0.88 0.75	29.06 1.34 0.57	63.99 2.89 0.11	36.21 1.54 0.01	32.17 1.33 0.00	36.85 1.64 0.05	24.85 1.15 0.33	33.87 1.86 0.02	33.33 1.89 0.03	30.58 1.63 0.00	23.22 1.11 0.12	29.46 1.30 0.00

E_FISHKILL___LBMP 23776	40.99 0.46 -34.83	33.39 0.35 -28.74	29.21 1.25 -12.33	29.72 2.17 0.00	29.55 2.22 0.00	34.20 2.71 0.00	32.84 2.78 0.00	77.77 6.50 0.00	42.95 3.37 -4.15	38.14 1.81 -17.15	51.82 1.00 -40.43	52.89 1.95 -30.97	47.71 1.85 -26.98	51.48 2.82 -20.37	71.09 5.91 -3.97	38.42 3.37 -0.38	33.82 2.98 0.00	40.34 3.34 -1.74	38.21 2.28 -11.89	36.32 3.13 -1.15	35.77 3.07 -1.24	31.76 2.81 0.00	30.39 2.01 -6.14	30.60 2.44 0.00
FAR ROCKAWAY___4 23548	43.50 0.67 -37.12	32.59 0.53 -27.76	29.39 1.85 -11.91	30.75 3.20 0.00	30.64 3.31 0.00	35.59 4.07 -0.03	46.77 4.22 -12.49	81.87 9.46 -1.14	45.72 5.03 -5.25	38.95 2.71 -17.06	50.38 1.39 -38.59	52.30 2.77 -29.57	47.24 2.61 -25.77	51.56 3.82 -19.46	72.88 7.88 -3.79	39.63 4.59 -0.36	34.94 4.10 0.00	41.60 4.68 -1.66	38.65 3.25 -11.36	37.73 4.58 -1.11	37.21 4.55 -1.19	33.10 4.15 0.00	31.07 2.92 -5.91	31.73 3.57 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.90 0.57 -33.63	32.49 0.43 -27.75	29.04 1.51 -11.91	30.14 2.60 0.00	30.01 2.68 0.00	34.76 3.27 0.00	33.41 3.35 0.00	79.06 7.79 0.00	43.48 4.09 -3.96	37.78 2.22 -16.37	50.20 1.22 -38.59	51.91 2.38 -29.56	46.89 2.25 -25.76	51.17 3.43 -19.45	72.13 7.13 -3.79	39.19 4.15 -0.36	34.55 3.71 0.00	40.98 4.06 -1.66	38.14 2.74 -11.36	36.91 3.76 -1.11	36.34 3.68 -1.19	32.38 3.43 0.00	30.63 2.47 -5.91	31.16 3.00 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.90 0.57 -33.63	32.49 0.43 -27.75	29.05 1.51 -11.91	30.15 2.60 0.00	30.01 2.68 0.00	34.77 3.28 0.00	33.42 3.35 0.00	79.06 7.79 0.00	43.48 4.09 -3.96	37.77 2.22 -16.37	50.19 1.21 -38.59	51.91 2.38 -29.56	46.88 2.25 -25.76	51.16 3.42 -19.45	72.12 7.12 -3.79	39.18 4.14 -0.36	34.54 3.71 0.00	40.96 4.04 -1.66	38.14 2.74 -11.36	36.91 3.76 -1.11	36.35 3.69 -1.19	32.39 3.44 0.00	30.63 2.47 -5.91	31.17 3.01 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.89 0.56 -33.63	32.48 0.43 -27.75	29.04 1.50 -11.91	30.13 2.58 0.00	30.00 2.66 0.00	34.75 3.26 0.00	33.40 3.34 0.00	79.01 7.74 0.00	43.45 4.06 -3.96	37.76 2.21 -16.37	50.19 1.21 -38.59	51.90 2.37 -29.56	46.88 2.24 -25.76	51.15 3.41 -19.45	72.08 7.08 -3.79	39.17 4.13 -0.36	34.53 3.69 0.00	40.95 4.03 -1.66	38.12 2.73 -11.36	36.89 3.74 -1.11	36.32 3.66 -1.19	32.36 3.41 0.00	30.61 2.46 -5.91	31.15 2.98 0.00
FARRAGUT___LBMP 323566	39.89 0.56 -33.63	32.48 0.42 -27.75	29.02 1.49 -11.91	30.10 2.55 0.00	29.97 2.63 0.00	34.71 3.22 0.00	33.36 3.30 0.00	78.92 7.65 0.00	43.41 4.02 -3.96	37.74 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.56	46.85 2.21 -25.76	51.10 3.37 -19.45	71.99 6.99 -3.79	39.11 4.08 -0.36	34.49 3.65 0.00	40.90 3.98 -1.66	38.09 2.70 -11.36	36.85 3.70 -1.11	36.28 3.62 -1.19	32.33 3.38 0.00	30.59 2.43 -5.91	31.12 2.96 0.00
FENNER___WINDPWR 24204	7.40 0.09 -1.62	5.71 0.07 -1.33	16.45 0.24 -0.57	27.95 0.40 0.00	27.77 0.43 0.00	32.10 0.61 0.00	30.70 0.64 0.00	72.90 1.63 0.00	36.24 0.80 0.00	19.57 0.38 0.00	10.61 0.22 0.00	20.40 0.43 0.00	19.29 0.41 0.00	28.91 0.62 0.00	62.61 1.40 0.00	35.41 0.73 0.00	31.48 0.64 0.00	36.05 0.79 0.00	24.59 0.55 0.00	32.85 0.79 -0.03	32.28 0.78 -0.03	29.62 0.67 0.00	22.89 0.51 -0.14	28.77 0.61 0.00
FIBERTEK___ENERGY 23856	8.75 0.03 -3.02	6.81 0.02 -2.49	16.77 0.07 -1.07	27.64 0.09 0.00	27.44 0.11 0.00	31.66 0.17 0.00	30.19 0.13 0.00	71.68 0.40 0.00	35.73 0.14 -0.16	19.89 0.05 -0.66	11.97 0.03 -1.55	21.19 0.04 -1.19	19.94 0.03 -1.03	29.08 0.02 -0.78	61.44 0.08 -0.15	34.67 -0.02 0.00	30.81 -0.03 0.00	35.34 0.01 -0.07	24.50 0.01 -0.45	32.15 0.06 -0.05	31.60 0.08 -0.05	29.01 0.06 0.00	22.60 0.09 -0.26	28.29 0.13 0.00
FITZPATRICK____ 23598	7.44 -0.10 -1.83	5.74 -0.07 -1.51	16.02 -0.27 -0.65	27.06 -0.49 0.00	26.86 -0.48 0.00	30.92 -0.57 0.00	29.41 -0.65 0.00	69.76 -1.51 0.00	34.76 -0.77 -0.10	19.19 -0.39 -0.40	11.12 -0.21 -0.94	20.26 -0.43 -0.72	19.10 -0.41 -0.63	28.11 -0.65 -0.48	59.89 -1.42 -0.09	33.86 -0.83 -0.01	30.10 -0.73 0.00	34.49 -0.81 -0.04	23.78 -0.54 -0.28	31.36 -0.71 -0.03	30.81 -0.69 -0.03	28.32 -0.63 0.00	22.01 -0.39 -0.16	27.68 -0.48 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.09 0.54 -34.84	33.47 0.41 -28.75	29.42 1.45 -12.34	30.07 2.53 0.00	29.93 2.59 0.00	34.68 3.19 0.00	33.37 3.30 0.00	79.10 7.83 0.00	43.55 4.01 -4.10	38.29 2.15 -16.96	51.55 1.18 -39.98	52.92 2.30 -30.65	47.89 2.14 -26.87	51.83 3.25 -20.29	72.02 6.86 -3.95	38.95 3.90 -0.38	34.30 3.46 0.00	40.88 3.89 -1.73	38.54 2.65 -11.85	36.85 3.67 -1.15	36.31 3.61 -1.23	32.23 3.29 0.00	30.72 2.36 -6.12	31.00 2.84 0.00
FORT ORANGE____ 23900	51.03 0.31 -45.02	41.69 0.23 -37.15	32.41 0.84 -15.94	29.01 1.47 0.00	28.82 1.48 0.00	33.21 1.72 0.00	31.68 1.62 0.00	75.09 3.82 0.00	42.70 1.98 -5.29	42.17 1.11 -21.87	62.57 0.62 -51.56	60.66 1.19 -39.50	54.41 1.12 -34.42	55.96 1.68 -25.99	69.86 3.59 -5.06	37.17 2.00 -0.49	32.55 1.72 0.00	39.46 1.98 -2.22	40.58 1.34 -15.20	35.31 1.86 -1.41	34.78 1.80 -1.51	30.57 1.62 0.00	30.99 1.23 -7.52	29.70 1.54 0.00
FORT_DRUM_COGEN 23780	6.52 -0.08 -0.90	4.98 -0.07 -0.74	15.65 -0.30 -0.32	27.02 -0.53 0.00	26.86 -0.48 0.00	31.07 -0.42 0.00	29.83 -0.23 0.00	71.10 -0.17 0.00	35.33 -0.11 0.00	19.14 -0.04 0.00	10.38 -0.01 0.00	19.91 -0.05 0.00	18.82 -0.06 0.00	28.18 -0.11 0.00	61.00 -0.21 0.00	34.42 -0.25 0.00	30.64 -0.20 0.00	35.14 -0.13 0.00	23.99 -0.05 0.00	32.04 0.00 0.00	31.40 -0.06 0.00	28.75 -0.20 0.00	21.99 -0.25 0.00	27.66 -0.50 0.00
FPL_FAR_ROCK_GT1 24212	43.50 0.67 -37.12	32.59 0.53 -27.76	29.39 1.85 -11.91	30.75 3.20 0.00	30.64 3.31 0.00	35.59 4.07 -0.03	46.77 4.22 -12.49	81.87 9.46 -1.14	45.72 5.03 -5.25	38.95 2.71 -17.06	50.38 1.39 -38.59	52.30 2.77 -29.57	47.24 2.61 -25.77	51.56 3.82 -19.46	72.88 7.88 -3.79	39.63 4.59 -0.36	34.94 4.10 0.00	41.60 4.68 -1.66	38.65 3.25 -11.36	37.73 4.58 -1.11	37.21 4.55 -1.19	33.10 4.15 0.00	31.07 2.92 -5.91	31.73 3.57 0.00
FPL_FAR_ROCK_GT2 23815	43.50 0.67 -37.12	32.59 0.53 -27.76	29.39 1.85 -11.91	30.75 3.20 0.00	30.64 3.31 0.00	35.59 4.07 -0.03	46.77 4.22 -12.49	81.87 9.46 -1.14	45.72 5.03 -5.25	38.95 2.71 -17.06	50.38 1.39 -38.59	52.30 2.77 -29.57	47.24 2.61 -25.77	51.56 3.82 -19.46	72.88 7.88 -3.79	39.63 4.59 -0.36	34.94 4.10 0.00	41.60 4.68 -1.66	38.65 3.25 -11.36	37.73 4.58 -1.11	37.21 4.55 -1.19	33.10 4.15 0.00	31.07 2.92 -5.91	31.73 3.57 0.00
FRANKLIN_FALL_HYD 24054	5.60 -0.11 0.00	4.20 -0.10 0.00	15.27 -0.36 0.00	27.00 -0.54 0.00	26.73 -0.61 0.00	30.84 -0.65 0.00	29.54 -0.52 0.00	70.10 -1.17 0.00	34.82 -0.62 0.00	18.82 -0.36 0.00	10.19 -0.20 0.00	19.55 -0.41 0.00	18.50 -0.38 0.00	27.73 -0.56 0.00	60.03 -1.18 0.00	34.07 -0.61 0.00	30.33 -0.50 0.00	34.72 -0.54 0.00	23.64 -0.40 0.00	31.39 -0.65 0.00	30.72 -0.75 0.00	28.29 -0.66 0.00	21.60 -0.64 0.00	27.33 -0.83 0.00

FREEPORT_EQUS_GT1 23764	41.06 0.62 -34.73	32.56 0.50 -27.76	29.31 1.77 -11.91	30.59 3.05 0.00	30.50 3.17 0.00	35.40 3.90 -0.01	44.66 4.02 -10.58	80.52 8.89 -0.35	44.64 4.77 -4.43	38.40 2.56 -16.65	50.27 1.28 -38.59	52.09 2.55 -29.57	47.05 2.41 -25.77	51.27 3.52 -19.46	72.28 7.28 -3.79	39.39 4.35 -0.36	34.74 3.91 0.00	41.36 4.45 -1.66	38.50 3.10 -11.36	37.54 4.39 -1.11	37.03 4.37 -1.19	32.93 3.98 0.00	30.96 2.81 -5.91	31.57 3.41 0.00
FREEPORT___CT2 23818	41.06 0.62 -34.73	32.56 0.50 -27.76	29.31 1.77 -11.91	30.59 3.05 0.00	30.50 3.17 0.00	35.40 3.90 -0.01	44.66 4.02 -10.58	80.52 8.89 -0.35	44.64 4.77 -4.43	38.40 2.56 -16.65	50.27 1.28 -38.59	52.09 2.55 -29.57	47.05 2.41 -25.77	51.27 3.52 -19.46	72.28 7.28 -3.79	39.39 4.35 -0.36	34.74 3.91 0.00	41.36 4.45 -1.66	38.50 3.10 -11.36	37.54 4.39 -1.11	37.03 4.37 -1.19	32.93 3.98 0.00	30.96 2.81 -5.91	31.57 3.41 0.00
FULTON COGEN____ 23766	8.04 -0.03 -2.36	6.23 -0.02 -1.95	16.38 -0.09 -0.84	27.36 -0.18 0.00	27.18 -0.15 0.00	31.34 -0.15 0.00	29.86 -0.20 0.00	70.84 -0.43 0.00	35.30 -0.26 -0.12	19.57 -0.13 -0.51	11.52 -0.07 -1.20	20.73 -0.15 -0.92	19.52 -0.16 -0.80	28.61 -0.28 -0.61	60.75 -0.58 -0.12	34.30 -0.39 -0.01	30.50 -0.34 0.00	34.98 -0.33 -0.05	24.17 -0.22 -0.35	31.82 -0.26 -0.04	31.26 -0.24 -0.04	28.70 -0.25 0.00	22.32 -0.13 -0.21	28.00 -0.16 0.00
FULTON___LFGE 323630	62.34 0.63 -56.01	50.99 0.47 -46.22	37.18 1.72 -19.83	30.56 3.01 0.00	30.43 3.10 0.00	35.48 3.99 0.00	34.29 4.23 0.00	81.71 10.44 0.00	46.66 5.12 -6.10	47.08 2.72 -25.17	71.05 1.47 -59.18	68.12 2.82 -45.34	60.98 2.61 -39.49	62.00 3.89 -29.82	75.45 8.44 -5.81	39.99 4.76 -0.56	35.10 4.27 0.00	42.77 4.97 -2.54	44.87 3.43 -17.40	38.25 4.61 -1.60	37.56 4.38 -1.71	32.72 3.77 0.00	33.45 2.71 -8.50	31.35 -3.19 0.00
G.F.CEMENT___DRP 24184	54.24 0.37 -48.17	44.32 0.27 -39.75	33.80 1.11 -17.05	29.47 1.92 0.00	29.09 1.75 0.00	33.39 1.90 0.00	31.80 1.74 0.00	75.23 3.95 0.00	42.99 2.04 -5.52	43.08 1.10 -22.79	64.67 0.67 -53.61	62.35 1.32 -41.08	55.89 1.25 -35.77	57.14 1.83 -27.01	70.06 3.59 -5.26	37.10 1.92 -0.51	32.47 1.63 0.00	39.68 2.11 -2.30	41.28 1.48 -15.76	35.56 2.07 -1.46	34.91 1.88 -1.56	30.52 1.57 0.00	31.15 1.15 -7.76	29.52 1.36 0.00
GARDENVILLE___LBMP 24039	10.67 -0.21 -5.18	8.42 -0.16 -4.28	16.97 -0.49 -1.83	26.60 -0.94 0.00	26.45 -0.89 0.00	30.73 -0.76 0.00	28.92 -1.14 0.00	68.86 -2.41 0.00	34.42 -1.29 -0.28	19.53 -0.82 -1.16	12.65 -0.47 -2.73	21.10 -0.95 -2.09	19.79 -0.91 -1.83	28.37 -1.30 -1.38	59.17 -2.31 -0.27	33.13 -1.57 -0.03	29.45 -1.39 0.00	33.88 -1.50 -0.12	23.73 -1.12 -0.81	30.88 -1.25 -0.09	30.49 -1.07 -0.09	27.95 -1.00 0.00	21.94 -0.77 -0.47	27.64 -0.52 0.00
GENERAL___MILLS 23808	10.72 -0.19 -5.21	8.46 -0.14 -4.30	17.04 -0.44 -1.84	26.69 -0.86 0.00	26.53 -0.81 0.00	30.83 -0.66 0.00	29.04 -1.02 0.00	69.17 -2.11 0.00	34.57 -1.15 -0.28	19.61 -0.74 -1.17	12.72 -0.43 -2.76	21.20 -0.87 -2.11	19.88 -0.84 -1.84	28.51 -1.17 -1.39	59.43 -2.05 -0.27	33.28 -1.42 -0.03	29.58 -1.25 0.00	34.03 -1.35 -0.12	23.84 -1.01 -0.81	31.03 -1.10 -0.09	30.64 -0.92 -0.09	28.09 -0.86 0.00	22.05 -0.66 -0.47	27.76 -0.40 0.00
GE_PLASTICS___DRP 24183	51.20 0.26 -45.24	41.84 0.20 -37.33	32.35 0.71 -16.02	28.77 1.23 0.00	28.58 1.25 0.00	32.94 1.45 0.00	31.42 1.36 0.00	74.48 3.21 0.00	42.43 1.66 -5.34	42.23 0.94 -22.10	63.06 0.52 -52.14	60.92 1.01 -39.95	54.63 0.95 -34.80	56.00 1.44 -26.28	69.44 3.11 -5.12	36.93 1.76 -0.49	32.37 1.53 0.00	39.26 1.76 -2.24	40.57 1.20 -15.34	35.08 1.62 -1.43	34.58 1.59 -1.53	30.39 1.44 0.00	30.91 1.09 -7.58	29.52 1.36 0.00
GILBOA___1 23756	40.13 0.24 -34.18	32.70 0.19 -28.21	28.41 0.67 -12.10	28.70 1.16 0.00	28.51 1.18 0.00	32.92 1.43 0.00	31.47 1.41 0.00	74.59 3.32 0.00	42.28 1.69 -5.15	41.50 0.99 -21.32	61.20 0.54 -50.27	59.50 1.03 -38.51	53.38 0.99 -33.51	55.10 1.50 -25.31	69.62 3.48 -4.93	37.11 1.96 -0.47	32.57 1.73 0.00	39.39 1.98 -2.16	40.11 1.30 -14.77	35.16 1.74 -1.38	34.73 1.79 -1.48	30.59 1.64 0.00	30.78 1.20 -7.33	29.64 1.48 0.00
GILBOA___2 23757	40.13 0.24 -34.18	32.70 0.19 -28.21	28.41 0.67 -12.10	28.70 1.16 0.00	28.51 1.18 0.00	32.92 1.43 0.00	31.47 1.41 0.00	74.59 3.32 0.00	42.28 1.69 -5.15	41.50 0.99 -21.32	61.20 0.54 -50.27	59.50 1.03 -38.51	53.38 0.99 -33.51	55.10 1.50 -25.31	69.62 3.48 -4.93	37.11 1.96 -0.47	32.57 1.73 0.00	39.39 1.98 -2.16	40.11 1.30 -14.77	35.16 1.74 -1.38	34.73 1.79 -1.48	30.59 1.64 0.00	30.78 1.20 -7.33	29.64 1.48 0.00
GILBOA___3 23758	40.13 0.24 -34.18	32.70 0.19 -28.21	28.41 0.67 -12.10	28.70 1.16 0.00	28.51 1.18 0.00	32.92 1.43 0.00	31.47 1.41 0.00	74.59 3.32 0.00	42.28 1.69 -5.15	41.50 0.99 -21.32	61.20 0.54 -50.27	59.50 1.03 -38.51	53.38 0.99 -33.51	55.10 1.50 -25.31	69.62 3.48 -4.93	37.11 1.96 -0.47	32.57 1.73 0.00	39.39 1.98 -2.16	40.11 1.30 -14.77	35.16 1.74 -1.38	34.73 1.79 -1.48	30.59 1.64 0.00	30.78 1.20 -7.33	29.64 1.48 0.00
GILBOA___4 23759	40.13 0.24 -34.18	32.70 0.19 -28.21	28.41 0.67 -12.10	28.70 1.16 0.00	28.51 1.18 0.00	32.92 1.43 0.00	31.47 1.41 0.00	74.59 3.32 0.00	42.28 1.69 -5.15	41.50 0.99 -21.32	61.20 0.54 -50.27	59.50 1.03 -38.51	53.38 0.99 -33.51	55.10 1.50 -25.31	69.62 3.48 -4.93	37.11 1.96 -0.47	32.57 1.73 0.00	39.39 1.98 -2.16	40.11 1.30 -14.77	35.16 1.74 -1.38	34.73 1.79 -1.48	30.59 1.64 0.00	30.78 1.20 -7.33	29.64 1.48 0.00
GILBOA____ 23599	40.13 0.24 -34.18	32.70 0.19 -28.21	28.41 0.67 -12.10	28.70 1.16 0.00	28.51 1.18 0.00	32.92 1.43 0.00	31.47 1.41 0.00	74.59 3.32 0.00	42.28 1.69 -5.15	41.50 0.99 -21.32	61.20 0.54 -50.27	59.50 1.03 -38.51	53.38 0.99 -33.51	55.10 1.50 -25.31	69.62 3.48 -4.93	37.11 1.96 -0.47	32.57 1.73 0.00	39.39 1.98 -2.16	40.11 1.30 -14.77	35.16 1.74 -1.38	34.73 1.79 -1.48	30.59 1.64 0.00	30.78 1.20 -7.33	29.64 1.48 0.00
GINNA____ 23603	8.98 -0.33 -3.61	7.03 -0.26 -2.98	16.00 -0.91 -1.28	25.92 -1.63 0.00	25.76 -1.58 0.00	29.88 -1.61 0.00	28.46 -1.60 0.00	67.47 -3.81 0.00	33.60 -2.03 -0.19	18.86 -1.10 -0.78	11.63 -0.61 -1.85	20.15 -1.22 -1.41	18.93 -1.19 -1.23	27.42 -1.79 -0.93	57.76 -3.63 -0.18	32.49 -2.20 -0.02	28.89 -1.94 0.00	33.27 -2.08 -0.08	23.17 -1.44 -0.57	30.30 -1.80 -0.06	29.83 -1.70 -0.07	27.27 -1.68 0.00	21.24 -1.33 -0.33	26.58 -1.58 0.00
GLEN PARK____ 23778	6.62 -0.06 -0.98	5.06 -0.05 -0.81	15.73 -0.25 -0.35	27.10 -0.45 0.00	26.94 -0.39 0.00	31.17 -0.32 0.00	29.95 -0.12 0.00	71.42 0.14 0.00	35.50 0.06 0.00	19.23 0.04 0.00	10.43 0.04 0.00	20.01 0.04 0.00	18.90 0.02 0.00	28.29 0.00 0.00	61.24 0.03 0.00	34.55 -0.13 0.00	30.75 -0.08 0.00	35.27 0.01 0.00	24.09 0.05 0.00	32.18 0.14 0.00	31.54 0.07 0.00	28.86 -0.09 0.00	22.06 -0.18 0.00	27.73 -0.43 0.00

GLENWOOD_IC_1_G5 23712	40.53 0.59 -34.23	32.52 0.46 -27.76	29.16 1.62 -11.91	30.33 2.79 0.00	30.22 2.89 0.00	35.04 3.54 -0.01	43.92 3.67 -10.19	79.77 8.30 -0.20	44.12 4.42 -4.27	38.14 2.38 -16.57	50.25 1.26 -38.59	52.03 2.50 -29.57	47.00 2.36 -25.77	51.24 3.50 -19.46	72.28 7.28 -3.79	39.26 4.22 -0.36	34.60 3.76 0.00	41.15 4.23 -1.66	38.31 2.91 -11.36	37.21 4.06 -1.11	36.67 4.01 -1.19	32.62 3.67 0.00	30.75 2.59 -5.91	31.32 3.15 0.00
GLENWOOD_IC_2_G1 23688	39.90 0.56 -33.63	32.50 0.44 -27.76	29.07 1.53 -11.91	30.19 2.65 0.00	30.07 2.73 0.00	34.85 3.36 0.00	43.24 3.46 -9.71	79.14 7.87 0.00	43.66 4.17 -4.06	37.89 2.24 -16.47	50.18 1.20 -38.59	51.89 2.36 -29.57	46.88 2.24 -25.77	51.08 3.34 -19.46	71.95 6.95 -3.79	39.07 4.03 -0.36	34.42 3.59 0.00	40.94 4.02 -1.66	38.15 2.75 -11.36	36.97 3.82 -1.11	36.43 3.77 -1.19	32.41 3.47 0.00	30.63 2.47 -5.91	31.16 3.00 0.00
GLENWOOD_IC_3_G1 23689	39.90 0.56 -33.63	32.50 0.44 -27.76	29.07 1.53 -11.91	30.19 2.65 0.00	30.07 2.73 0.00	34.85 3.36 0.00	43.24 3.46 -9.71	79.14 7.87 0.00	43.66 4.17 -4.06	37.89 2.24 -16.47	50.18 1.20 -38.59	51.89 2.36 -29.57	46.88 2.24 -25.77	51.08 3.34 -19.46	71.95 6.95 -3.79	39.07 4.03 -0.36	34.42 3.59 0.00	40.94 4.02 -1.66	38.15 2.75 -11.36	36.97 3.82 -1.11	36.43 3.77 -1.19	32.41 3.47 0.00	30.63 2.47 -5.91	31.16 3.00 0.00
GLENWOOD___4 23550	40.53 0.59 -34.23	32.52 0.46 -27.76	29.16 1.62 -11.91	30.33 2.79 0.00	30.22 2.89 0.00	35.04 3.54 -0.01	43.92 3.67 -10.19	79.77 8.30 -0.20	44.12 4.42 -4.27	38.14 2.38 -16.57	50.25 1.26 -38.59	52.03 2.50 -29.57	47.00 2.36 -25.77	51.24 3.50 -19.46	72.28 7.28 -3.79	39.26 4.22 -0.36	34.60 3.76 0.00	41.15 4.23 -1.66	38.31 2.91 -11.36	37.21 4.06 -1.11	36.67 4.01 -1.19	32.62 3.67 0.00	30.75 2.59 -5.91	31.32 3.15 0.00
GLENWOOD___5 23614	40.53 0.59 -34.23	32.52 0.46 -27.76	29.16 1.62 -11.91	30.33 2.79 0.00	30.22 2.89 0.00	35.04 3.54 -0.01	43.92 3.67 -10.19	79.77 8.30 -0.20	44.12 4.42 -4.27	38.14 2.38 -16.57	50.25 1.26 -38.59	52.03 2.50 -29.57	47.00 2.36 -25.77	51.24 3.50 -19.46	72.28 7.28 -3.79	39.26 4.22 -0.36	34.60 3.76 0.00	41.15 4.23 -1.66	38.31 2.91 -11.36	37.21 4.06 -1.11	36.67 4.01 -1.19	32.62 3.67 0.00	30.75 2.59 -5.91	31.32 3.15 0.00
GLOBAL GREEN_PORT_GT1 23814	39.96 0.96 -33.29	32.81 0.75 -27.76	30.16 2.62 -11.91	32.10 4.55 0.00	32.06 4.73 0.00	37.42 5.93 0.00	45.44 5.95 -9.44	84.70 13.54 0.11	46.42 7.04 -3.95	39.43 3.83 -16.41	51.10 2.11 -38.59	53.68 4.15 -29.57	48.54 3.90 -25.77	53.40 5.66 -19.46	77.00 12.00 -3.79	41.87 6.83 -0.36	36.91 6.07 0.00	43.99 7.07 -1.66	40.30 4.89 -11.36	40.07 6.92 -1.11	39.48 6.82 -1.19	35.04 6.09 0.00	32.35 4.20 -5.91	33.03 4.87 0.00
GLOBE___DSASP 323697	10.16 -0.36 -4.82	8.00 -0.28 -3.98	16.42 -0.91 -1.71	25.88 -1.66 0.00	25.71 -1.62 0.00	29.81 -1.68 0.00	27.81 -2.25 0.00	66.07 -5.21 0.00	32.91 -2.78 -0.26	18.69 -1.56 -1.07	12.01 -0.91 -2.52	20.10 -1.80 -1.93	18.84 -1.72 -1.69	27.01 -2.55 -1.28	56.59 -4.87 -0.25	31.70 -3.00 -0.02	28.16 -2.68 0.00	32.39 -2.98 -0.11	22.68 -2.10 -0.75	29.52 -2.60 -0.08	29.14 -2.41 -0.09	26.72 -2.23 0.00	21.00 -1.67 -0.43	26.61 -1.55 0.00
GOETHSLN___LBMP 323567	39.86 0.53 -33.63	32.46 0.40 -27.75	28.94 1.40 -11.91	29.95 2.41 0.00	29.83 2.49 0.00	34.55 3.05 0.00	33.19 3.13 0.00	78.19 7.31 0.39	42.43 3.84 -3.15	37.64 2.09 -16.37	50.12 1.15 -38.59	51.78 2.25 -29.56	46.75 2.12 -25.76	50.98 3.24 -19.45	71.70 6.71 -3.79	38.96 3.92 -0.36	34.35 3.51 0.00	40.73 3.81 -1.66	37.99 2.59 -11.36	36.70 3.55 -1.11	36.15 3.49 -1.19	32.21 3.26 0.00	30.49 2.34 -5.91	31.00 2.84 0.00
GOODYEAR_LAKE_HYD 323669	14.04 0.26 -8.07	11.17 0.20 -6.66	19.21 0.72 -2.86	28.76 1.22 0.00	28.62 1.28 0.00	33.16 1.67 0.00	31.83 1.77 0.00	75.63 4.36 0.00	37.98 2.19 -0.36	21.63 0.97 -1.47	14.35 0.54 -3.42	23.62 1.04 -2.62	22.13 0.96 -2.29	31.51 1.49 -1.73	64.75 3.20 -0.34	36.51 1.80 -0.03	32.45 1.61 0.00	37.22 1.81 -0.15	26.25 1.21 -1.00	33.86 1.69 -0.14	33.30 1.69 -0.14	30.45 1.50 0.00	24.05 1.09 -0.72	29.49 1.33 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.10 0.09 -10.30	12.89 0.08 -8.50	19.58 0.30 -3.65	28.00 0.45 0.00	27.82 0.49 0.00	32.22 0.73 0.00	30.71 0.65 0.00	72.89 1.62 0.00	36.81 0.80 -0.57	21.75 0.22 -2.35	16.06 0.14 -5.53	24.49 0.29 -4.24	22.85 0.28 -3.69	31.58 0.50 -2.79	62.93 1.18 -0.54	35.32 0.59 -0.05	31.36 0.52 0.00	36.12 0.62 -0.24	26.01 0.36 -1.62	32.80 0.59 -0.17	32.27 0.61 -0.19	29.54 0.59 0.00	23.60 0.44 -0.93	28.79 0.63 0.00
GOUDEY___7 23579	16.10 0.09 -10.30	12.89 0.08 -8.50	19.58 0.30 -3.65	28.00 0.45 0.00	27.82 0.49 0.00	32.22 0.73 0.00	30.71 0.65 0.00	72.89 1.62 0.00	36.81 0.80 -0.57	21.75 0.22 -2.35	16.06 0.14 -5.53	24.49 0.29 -4.24	22.85 0.28 -3.69	31.58 0.50 -2.79	62.93 1.18 -0.54	35.32 0.59 -0.05	31.36 0.52 0.00	36.12 0.62 -0.24	26.01 0.36 -1.62	32.80 0.59 -0.17	32.27 0.61 -0.19	29.54 0.59 0.00	23.60 0.44 -0.93	28.79 0.63 0.00
GOUDEY___8 23580	16.10 0.09 -10.30	12.89 0.08 -8.50	19.58 0.30 -3.65	28.00 0.45 0.00	27.82 0.49 0.00	32.22 0.73 0.00	30.71 0.65 0.00	72.89 1.62 0.00	36.81 0.80 -0.57	21.75 0.22 -2.35	16.06 0.14 -5.53	24.49 0.29 -4.24	22.85 0.28 -3.69	31.58 0.50 -2.79	62.93 1.18 -0.54	35.32 0.59 -0.05	31.36 0.52 0.00	36.12 0.62 -0.24	26.01 0.36 -1.62	32.80 0.59 -0.17	32.27 0.61 -0.19	29.54 0.59 0.00	23.60 0.44 -0.93	28.79 0.63 0.00
GOWANUS_GT1_1 24077	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT1_2 24078	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT1_3 24079	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00

GOWANUS_GT1_4 24080	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT1_5 24084	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT1_6 24111	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT1_7 24112	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT1_8 24113	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_1 24114	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_2 24115	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_3 24116	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_4 24117	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_5 24118	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_6 24119	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_7 24120	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT2_8 24121	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_1 24122	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_2 24123	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00

GOWANUS_GT3_3 24124	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_4 24125	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_5 24126	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_6 24127	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_7 24128	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT3_8 24129	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_1 24130	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_2 24131	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_3 24132	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_4 24133	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_5 24134	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_6 24135	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_7 24136	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GOWANUS_GT4_8 24137	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GREENIDGE___3 23582	12.15 0.08 -6.36	9.63 0.07 -5.25	18.18 0.30 -2.25	28.00 0.45 0.00	27.87 0.54 0.00	32.41 0.91 0.00	30.99 0.92 0.00	73.86 2.59 0.00	37.02 1.24 -0.35	21.08 0.45 -1.43	14.03 0.27 -3.38	23.04 0.49 -2.59	21.59 0.45 -2.26	30.75 0.76 -1.70	63.27 1.73 -0.33	35.48 0.77 -0.03	31.54 0.70 0.00	35.92 0.52 -0.14	24.96 -0.03 -0.95	32.23 0.09 -0.10	31.71 0.13 -0.11	29.06 0.11 0.00	22.83 0.05 -0.54	28.32 0.15 0.00

GREENIDGE___4 23583	12.15 0.08 -6.36	9.63 0.07 -5.25	18.18 0.30 -2.25	28.00 0.45 0.00	27.87 0.54 0.00	32.41 0.91 0.00	30.99 0.92 0.00	73.86 2.59 0.00	37.02 1.24 -0.35	21.08 0.45 -1.43	14.03 0.27 -3.38	23.04 0.49 -2.59	21.59 0.45 -2.26	30.75 0.76 -1.70	63.27 1.73 -0.33	35.48 0.77 -0.03	31.54 0.70 0.00	35.92 0.52 -0.14	24.96 -0.03 -0.95	32.23 0.09 -0.10	31.71 0.13 -0.11	29.06 0.11 0.00	22.83 0.05 -0.54	28.32 0.15 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
GROVEVILLE___HYD 323602	41.09 0.54 -34.84	33.47 0.41 -28.75	29.42 1.45 -12.34	30.07 2.53 0.00	29.93 2.59 0.00	34.68 3.19 0.00	33.37 3.30 0.00	79.10 7.83 0.00	43.55 4.01 -4.10	38.29 2.15 -16.96	51.55 1.18 -39.98	52.92 2.30 -30.65	47.89 2.14 -26.87	51.83 3.25 -20.29	72.02 6.86 -3.95	38.95 3.90 -0.38	34.30 3.46 0.00	40.88 3.89 -1.73	38.54 2.65 -11.85	36.85 3.67 -1.15	36.31 3.61 -1.23	32.23 3.29 0.00	30.72 2.36 -6.12	31.00 2.84 0.00
HAMPSHIRE___PAPER_HYD 323593	5.41 -0.29 0.00	4.07 -0.23 0.00	14.75 -0.88 0.00	26.04 -1.51 0.00	25.83 -1.50 0.00	29.83 -1.66 0.00	28.52 -1.54 0.00	67.75 -3.52 0.00	33.64 -1.80 0.00	18.24 -0.95 0.00	9.87 -0.52 0.00	18.95 -1.01 0.00	17.92 -0.96 0.00	26.84 -1.45 0.00	58.13 -3.08 0.00	32.90 -1.78 0.00	29.31 -1.53 0.00	33.56 -1.70 0.00	22.92 -1.12 0.00	30.53 -1.50 0.00	29.94 -1.53 0.00	27.52 -1.43 0.00	21.06 -1.18 0.00	26.57 -1.59 0.00
HARDSCRABBLE_WT_PWR 323673	4.57 0.11 1.24	3.36 0.08 1.03	15.49 0.30 0.44	28.18 0.63 0.00	28.01 0.67 0.00	32.28 0.79 0.00	30.91 0.85 0.00	73.59 2.31 0.00	36.52 1.20 0.11	19.36 0.64 0.47	9.64 0.38 1.13	19.86 0.76 0.87	18.83 0.71 0.75	28.81 1.09 0.57	63.47 2.37 0.11	35.95 1.28 0.01	31.96 1.12 0.00	36.59 1.38 0.05	24.66 0.96 0.33	33.56 1.55 0.02	33.01 1.56 0.03	30.29 1.35 0.00	23.04 0.92 0.12	29.24 1.08 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.35 0.49 -31.15	30.39 0.37 -25.71	27.99 1.33 -11.03	29.84 2.30 0.00	29.70 2.36 0.00	34.40 2.91 0.00	33.05 2.99 0.00	78.30 7.03 0.00	42.62 3.62 -3.57	35.85 1.90 -14.76	46.25 1.05 -34.81	48.69 2.05 -26.67	44.06 1.94 -23.24	48.81 2.97 -17.55	70.84 6.21 -3.42	38.56 3.56 -0.33	34.00 3.17 0.00	40.28 3.52 -1.50	36.69 2.40 -10.25	36.37 3.31 -1.03	35.81 3.24 -1.10	31.91 2.96 0.00	29.83 2.13 -5.45	30.76 2.61 0.00
HARZA MOOSE___RIVER 24016	5.68 -0.03 0.00	4.29 -0.02 0.00	15.55 -0.09 0.00	27.40 -0.14 0.00	27.22 -0.11 0.00	31.45 -0.04 0.00	30.10 0.04 0.00	71.57 0.30 0.00	35.59 0.15 0.00	19.25 0.06 0.00	10.43 0.04 0.00	20.03 0.07 0.00	18.94 0.06 0.00	28.37 0.08 0.00	61.44 0.23 0.00	34.74 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.14 0.10 0.00	32.22 0.18 0.00	31.60 0.14 0.00	29.00 0.05 0.00	22.22 -0.03 0.00	28.03 -0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.91 0.58 -33.63	32.51 0.45 -27.75	29.10 1.56 -11.91	30.21 2.67 0.00	30.09 2.76 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.58 4.19 -3.96	37.83 2.28 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.31 -25.76	51.26 3.52 -19.45	72.28 7.28 -3.79	39.28 4.24 -0.37	34.64 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.98 3.83 -1.11	36.41 3.76 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
HEMPSTEAD____ 23647	40.70 0.61 -34.38	32.55 0.49 -27.76	29.23 1.69 -11.91	30.46 2.92 0.00	30.36 3.03 0.00	35.22 3.73 -0.01	44.22 3.86 -10.30	80.11 8.60 -0.24	44.36 4.61 -4.31	38.26 2.48 -16.59	50.27 1.28 -38.59	52.08 2.55 -29.57	47.05 2.41 -25.77	51.28 3.54 -19.46	72.36 7.36 -3.79	39.34 4.30 -0.36	34.66 3.83 0.00	41.26 4.34 -1.66	38.41 3.01 -11.36	37.38 4.23 -1.11	36.85 4.19 -1.19	32.77 3.82 0.00	30.86 2.70 -5.91	31.44 3.28 0.00
HICKLING___1 23621	13.69 0.04 -7.94	10.92 0.05 -6.56	18.67 0.23 -2.81	27.84 0.30 0.00	27.71 0.37 0.00	32.25 0.76 0.00	30.72 0.66 0.00	73.07 1.80 0.00	36.78 0.91 -0.44	21.17 0.18 -1.80	14.79 0.16 -4.24	23.53 0.32 -3.25	22.01 0.29 -2.84	31.04 0.61 -2.14	63.11 1.48 -0.42	35.36 0.65 -0.04	31.45 0.61 0.00	36.20 0.76 -0.18	25.64 0.36 -1.23	32.83 0.67 -0.13	32.32 0.71 -0.14	29.64 0.69 0.00	23.44 0.49 -0.71	28.96 0.79 0.00
HICKLING___2 23622	13.69 0.04 -7.94	10.92 0.05 -6.56	18.67 0.23 -2.81	27.84 0.30 0.00	27.71 0.37 0.00	32.25 0.76 0.00	30.72 0.66 0.00	73.07 1.80 0.00	36.78 0.91 -0.44	21.17 0.18 -1.80	14.79 0.16 -4.24	23.53 0.32 -3.25	22.01 0.29 -2.84	31.04 0.61 -2.14	63.11 1.48 -0.42	35.36 0.65 -0.04	31.45 0.61 0.00	36.20 0.76 -0.18	25.64 0.36 -1.23	32.83 0.67 -0.13	32.32 0.71 -0.14	29.64 0.69 0.00	23.44 0.49 -0.71	28.96 0.79 0.00
HIGH FALLS___HY 23754	38.84 0.55 -32.59	31.61 0.41 -26.90	28.61 1.44 -11.54	30.03 2.48 0.00	29.90 2.57 0.00	34.69 3.20 0.00	33.41 3.35 0.00	79.33 8.06 0.00	43.33 4.16 -3.74	36.85 2.20 -15.46	48.03 1.20 -36.44	50.30 2.31 -28.02	46.08 2.06 -25.15	50.41 3.14 -18.99	71.57 6.66 -3.70	38.75 3.72 -0.36	34.12 3.29 0.00	40.56 3.68 -1.62	37.65 2.52 -11.09	36.68 3.55 -1.09	36.13 3.50 -1.17	32.12 3.18 0.00	30.32 2.28 -5.80	30.94 2.78 0.00
HILLBURN___GT 23639	37.93 0.51 -31.71	30.86 0.38 -26.17	28.22 1.36 -11.23	29.89 2.35 0.00	29.75 2.42 0.00	34.46 2.97 0.00	33.10 3.04 0.00	78.37 7.10 0.00	42.75 3.66 -3.66	36.23 1.92 -15.13	47.11 1.06 -35.66	49.37 2.08 -27.33	44.66 1.97 -23.81	49.29 3.02 -17.98	71.01 6.30 -3.50	38.63 3.62 -0.34	34.06 3.23 0.00	40.37 3.58 -1.53	36.96 2.42 -10.50	36.39 3.31 -1.04	35.83 3.24 -1.12	31.92 2.97 0.00	29.95 2.15 -5.56	30.80 2.64 0.00
HISHELDN_WT_PWR 323625	11.04 -0.28 -5.61	8.73 -0.20 -4.63	17.00 -0.61 -1.99	26.39 -1.15 0.00	26.25 -1.09 0.00	30.52 -0.97 0.00	28.79 -1.27 0.00	68.67 -2.60 0.00	34.46 -1.28 -0.30	19.65 -0.80 -1.26	12.92 -0.44 -2.96	21.34 -0.90 -2.27	20.01 -0.85 -1.98	28.59 -1.20 -1.50	59.24 -2.26 -0.29	33.15 -1.55 -0.03	29.53 -1.30 0.00	34.03 -1.36 -0.13	23.89 -1.02 -0.87	31.01 -1.13 -0.09	30.62 -0.95 -0.10	28.09 -0.86 0.00	22.08 -0.66 -0.50	27.72 -0.44 0.00
HOLTSVILLE_IC_1 23690	39.60 0.63 -33.27	32.57 0.51 -27.76	29.30 1.76 -11.91	30.56 3.02 0.00	30.50 3.16 0.00	35.47 3.98 0.00	43.51 4.03 -9.42	79.97 8.81 0.12	44.06 4.69 -3.94	38.11 2.52 -16.40	50.32 1.33 -38.59	52.21 2.68 -29.57	47.20 2.56 -25.77	51.40 3.66 -19.46	72.59 7.59 -3.79	39.46 4.41 -0.36	34.80 3.97 0.00	41.59 4.67 -1.66	38.65 3.25 -11.36	37.81 4.66 -1.11	37.33 4.68 -1.19	33.17 4.22 0.00	31.07 2.91 -5.91	31.60 3.44 0.00

HOLTSVILLE_IC_10 23699	39.73 0.71 -33.31	32.63 0.57 -27.76	29.52 1.98 -11.91	30.96 3.42 0.00	30.90 3.56 0.00	35.95 4.46 0.00	44.06 4.55 -9.45	81.29 10.13 0.10	44.72 5.33 -3.95	38.47 2.87 -16.41	50.51 1.53 -38.59	52.59 3.06 -29.57	47.57 2.93 -25.77	51.94 4.19 -19.46	73.71 8.72 -3.79	40.08 5.04 -0.36	35.25 4.42 0.00	41.88 4.97 -1.66	38.88 3.48 -11.36	38.12 4.97 -1.11	37.64 4.99 -1.19	33.45 4.50 0.00	31.26 3.11 -5.91	31.81 3.65 0.00
HOLTSVILLE_IC_2 23691	39.60 0.63 -33.27	32.57 0.51 -27.76	29.30 1.76 -11.91	30.56 3.02 0.00	30.50 3.16 0.00	35.47 3.98 0.00	43.51 4.03 -9.42	79.97 8.81 0.12	44.06 4.69 -3.94	38.11 2.52 -16.40	50.32 1.33 -38.59	52.21 2.68 -29.57	47.20 2.56 -25.77	51.40 3.66 -19.46	72.59 7.59 -3.79	39.46 4.41 -0.36	34.80 3.97 0.00	41.59 4.67 -1.66	38.65 3.25 -11.36	37.81 4.66 -1.11	37.33 4.68 -1.19	33.17 4.22 0.00	31.07 2.91 -5.91	31.60 3.44 0.00
HOLTSVILLE_IC_3 23692	39.60 0.63 -33.27	32.57 0.51 -27.76	29.30 1.76 -11.91	30.56 3.02 0.00	30.50 3.16 0.00	35.47 3.98 0.00	43.51 4.03 -9.42	79.97 8.81 0.12	44.06 4.69 -3.94	38.11 2.52 -16.40	50.32 1.33 -38.59	52.21 2.68 -29.57	47.20 2.56 -25.77	51.40 3.66 -19.46	72.59 7.59 -3.79	39.46 4.41 -0.36	34.80 3.97 0.00	41.59 4.67 -1.66	38.65 3.25 -11.36	37.81 4.66 -1.11	37.33 4.68 -1.19	33.17 4.22 0.00	31.07 2.91 -5.91	31.60 3.44 0.00
HOLTSVILLE_IC_4 23693	39.60 0.63 -33.27	32.57 0.51 -27.76	29.30 1.76 -11.91	30.56 3.02 0.00	30.50 3.16 0.00	35.47 3.98 0.00	43.51 4.03 -9.42	79.97 8.81 0.12	44.06 4.69 -3.94	38.11 2.52 -16.40	50.32 1.33 -38.59	52.21 2.68 -29.57	47.20 2.56 -25.77	51.40 3.66 -19.46	72.59 7.59 -3.79	39.46 4.41 -0.36	34.80 3.97 0.00	41.59 4.67 -1.66	38.65 3.25 -11.36	37.81 4.66 -1.11	37.33 4.68 -1.19	33.17 4.22 0.00	31.07 2.91 -5.91	31.60 3.44 0.00
HOLTSVILLE_IC_5 23694	39.60 0.63 -33.27	32.57 0.51 -27.76	29.30 1.76 -11.91	30.56 3.02 0.00	30.50 3.16 0.00	35.47 3.98 0.00	43.51 4.03 -9.42	79.97 8.81 0.12	44.06 4.69 -3.94	38.11 2.52 -16.40	50.32 1.33 -38.59	52.21 2.68 -29.57	47.20 2.56 -25.77	51.40 3.66 -19.46	72.59 7.59 -3.79	39.46 4.41 -0.36	34.80 3.97 0.00	41.59 4.67 -1.66	38.65 3.25 -11.36	37.81 4.66 -1.11	37.33 4.68 -1.19	33.17 4.22 0.00	31.07 2.91 -5.91	31.60 3.44 0.00
HOLTSVILLE_IC_6 23695	39.73 0.71 -33.31	32.63 0.57 -27.76	29.52 1.98 -11.91	30.96 3.42 0.00	30.90 3.56 0.00	35.95 4.46 0.00	44.06 4.55 -9.45	81.29 10.13 0.10	44.72 5.33 -3.95	38.47 2.87 -16.41	50.51 1.53 -38.59	52.59 3.06 -29.57	47.57 2.93 -25.77	51.94 4.19 -19.46	73.71 8.72 -3.79	40.08 5.04 -0.36	35.25 4.42 0.00	41.88 4.97 -1.66	38.88 3.48 -11.36	38.12 4.97 -1.11	37.64 4.99 -1.19	33.45 4.50 0.00	31.26 3.11 -5.91	31.81 3.65 0.00
HOLTSVILLE_IC_7 23696	39.73 0.71 -33.31	32.63 0.57 -27.76	29.52 1.98 -11.91	30.96 3.42 0.00	30.90 3.56 0.00	35.95 4.46 0.00	44.06 4.55 -9.45	81.29 10.13 0.10	44.72 5.33 -3.95	38.47 2.87 -16.41	50.51 1.53 -38.59	52.59 3.06 -29.57	47.57 2.93 -25.77	51.94 4.19 -19.46	73.71 8.72 -3.79	40.08 5.04 -0.36	35.25 4.42 0.00	41.88 4.97 -1.66	38.88 3.48 -11.36	38.12 4.97 -1.11	37.64 4.99 -1.19	33.45 4.50 0.00	31.26 3.11 -5.91	31.81 3.65 0.00
HOLTSVILLE_IC_8 23697	39.73 0.71 -33.31	32.63 0.57 -27.76	29.52 1.98 -11.91	30.96 3.42 0.00	30.90 3.56 0.00	35.95 4.46 0.00	44.06 4.55 -9.45	81.29 10.13 0.10	44.72 5.33 -3.95	38.47 2.87 -16.41	50.51 1.53 -38.59	52.59 3.06 -29.57	47.57 2.93 -25.77	51.94 4.19 -19.46	73.71 8.72 -3.79	40.08 5.04 -0.36	35.25 4.42 0.00	41.88 4.97 -1.66	38.88 3.48 -11.36	38.12 4.97 -1.11	37.64 4.99 -1.19	33.45 4.50 0.00	31.26 3.11 -5.91	31.81 3.65 0.00
HOLTSVILLE_IC_9 23698	39.73 0.71 -33.31	32.63 0.57 -27.76	29.52 1.98 -11.91	30.96 3.42 0.00	30.90 3.56 0.00	35.95 4.46 0.00	44.06 4.55 -9.45	81.29 10.13 0.10	44.72 5.33 -3.95	38.47 2.87 -16.41	50.51 1.53 -38.59	52.59 3.06 -29.57	47.57 2.93 -25.77	51.94 4.19 -19.46	73.71 8.72 -3.79	40.08 5.04 -0.36	35.25 4.42 0.00	41.88 4.97 -1.66	38.88 3.48 -11.36	38.12 4.97 -1.11	37.64 4.99 -1.19	33.45 4.50 0.00	31.26 3.11 -5.91	31.81 3.65 0.00
HOWARD_WT_PWR 323690	12.29 -0.13 -6.72	9.77 -0.08 -5.54	17.80 -0.21 -2.38	27.21 -0.34 0.00	27.12 -0.21 0.00	31.59 0.10 0.00	30.13 0.07 0.00	71.88 0.61 0.00	36.05 0.25 -0.37	20.71 0.01 -1.52	14.01 0.05 -3.57	22.79 0.09 -2.73	21.31 0.05 -2.39	30.30 0.21 -1.80	62.28 0.72 -0.35	34.72 0.01 -0.03	31.10 0.27 0.00	35.84 0.43 -0.15	25.23 0.16 -1.03	32.57 0.42 -0.11	32.11 0.52 -0.12	29.41 0.46 0.00	23.14 0.31 -0.59	28.77 0.61 0.00
HQ_GEN_CEDARS 23644	5.43 -0.28 0.00	4.09 -0.21 0.00	14.78 -0.85 0.00	26.10 -1.44 0.00	25.85 -1.48 0.00	29.79 -1.70 0.00	28.45 -1.62 0.00	67.49 -3.78 0.00	33.47 -1.97 0.00	18.15 -1.04 0.00	9.80 -0.59 0.00	18.82 -1.14 0.00	17.79 -1.09 0.00	26.67 -1.62 0.00	57.68 -3.53 0.00	32.75 -1.92 0.00	29.23 -1.61 0.00	33.40 -1.86 0.00	22.80 -1.24 0.00	30.31 -1.73 0.00	29.73 -1.74 0.00	27.35 -1.60 0.00	20.97 -1.27 0.00	26.54 -1.62 0.00
HQ_GEN_CEDARS_PROXY 323590	5.43 -0.28 0.00	4.09 -0.21 0.00	8.27 -0.85 6.51	19.59 -1.44 6.51	19.44 -1.48 6.41	22.07 -1.70 7.73	16.31 -1.62 12.13	29.77 -3.78 37.72	18.96 -1.97 14.50	9.14 -1.04 9.00	3.46 -0.59 6.34	9.28 -1.14 9.54	6.56 -1.09 11.23	12.19 -1.62 14.47	40.51 -3.53 17.17	13.95 -1.92 18.81	13.92 -1.61 15.31	17.57 -1.86 15.83	11.54 -1.24 11.26	14.71 -1.73 15.60	14.66 -1.74 15.06	12.50 -1.60 14.85	7.74 -1.27 13.23	13.10 -1.62 13.45
HQ_GEN_IMPORT 323601	5.54 -0.16 0.00	4.18 -0.12 0.00	15.20 -0.43 0.00	26.82 -0.73 0.00	26.58 -0.76 0.00	30.57 -0.92 0.00	29.21 -0.85 0.00	68.74 -2.00 0.53	34.39 -1.05 0.00	19.77 -0.54 -1.13	10.08 -0.31 0.00	19.36 -0.60 0.00	18.31 -0.57 0.00	27.43 -0.86 0.00	59.37 -1.84 0.00	33.66 -1.01 0.00	29.95 -0.89 0.00	34.23 -1.03 0.00	23.35 -0.69 0.00	31.08 -0.96 0.00	30.52 -0.95 0.00	28.08 -0.87 0.00	21.56 -0.68 0.00	27.31 -0.85 0.00
HQ_GEN_WHEEL 23651	5.54 -0.16 0.00	4.18 -0.12 0.00	15.20 -0.43 0.00	26.82 -0.73 0.00	26.58 -0.76 0.00	30.57 -0.92 0.00	29.21 -0.85 0.00	68.74 -2.00 0.53	34.39 -1.05 0.00	19.77 -0.54 -1.13	10.08 -0.31 0.00	19.36 -0.60 0.00	18.31 -0.57 0.00	27.43 -0.86 0.00	59.37 -1.84 0.00	33.66 -1.01 0.00	29.95 -0.89 0.00	34.23 -1.03 0.00	23.35 -0.69 0.00	31.08 -0.96 0.00	30.52 -0.95 0.00	28.08 -0.87 0.00	21.56 -0.68 0.00	27.31 -0.85 0.00
HUDSON_AVE_GT_3 23810	39.90 0.57 -33.63	32.49 0.43 -27.75	29.06 1.52 -11.91	30.16 2.62 0.00	30.03 2.70 0.00	34.79 3.30 0.00	33.43 3.37 0.00	79.09 7.82 0.00	43.51 4.12 -3.96	37.79 2.24 -16.37	50.20 1.22 -38.59	51.93 2.40 -29.56	46.90 2.27 -25.76	51.19 3.45 -19.45	72.17 7.17 -3.79	39.21 4.17 -0.36	34.57 3.74 0.00	41.00 4.08 -1.66	38.16 2.76 -11.36	36.95 3.80 -1.11	36.37 3.71 -1.19	32.41 3.46 0.00	30.65 2.50 -5.91	31.19 3.03 0.00

HUDSON AVE_GT_4 23540	39.90	32.49	29.06	30.16	30.03	34.79	33.43	79.09	43.51	37.79	50.20	51.93	46.90	51.19	72.17	39.21	34.57	41.00	38.16	36.95	36.37	32.41	30.65	31.19
	0.57	0.43	1.52	2.62	2.70	3.30	3.37	7.82	4.12	2.24	1.22	2.40	2.27	3.45	7.17	4.17	3.74	4.08	2.76	3.80	3.71	3.46	2.50	3.03
	-33.63	-27.75	-11.91	0.00	0.00	0.00	0.00	0.00	-3.96	-16.37	-38.59	-29.56	-25.76	-19.45	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
HUDSON AVE_GT_5 23657	39.90	32.49	29.06	30.16	30.03	34.79	33.43	79.09	43.51	37.79	50.20	51.93	46.90	51.19	72.17	39.21	34.57	41.00	38.16	36.95	36.37	32.41	30.65	31.19
	0.57	0.43	1.52	2.62	2.70	3.30	3.37	7.82	4.12	2.24	1.22	2.40	2.27	3.45	7.17	4.17	3.74	4.08	2.76	3.80	3.71	3.46	2.50	3.03
	-33.63	-27.75	-11.91	0.00	0.00	0.00	0.00	0.00	-3.96	-16.37	-38.59	-29.56	-25.76	-19.45	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
HUDSON_AVE_10 24168	39.87	32.47	28.99	30.02	29.91	34.64	33.32	78.82	43.38	37.72	50.16	51.85	46.83	51.07	71.88	39.06	34.45	40.83	38.04	36.78	36.21	32.26	30.54	31.04
	0.54	0.41	1.45	2.48	2.58	3.15	3.25	7.54	3.99	2.17	1.18	2.33	2.19	3.34	6.88	4.02	3.61	3.92	2.64	3.64	3.55	3.31	2.39	2.88
	-33.63	-27.75	-11.91	0.00	0.00	0.00	0.00	0.00	-3.96	-16.37	-38.59	-29.56	-25.76	-19.45	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
HUNTER MOUNT___DRP 323613	43.79	35.70	30.17	29.66	29.48	34.10	32.72	77.73	43.22	39.40	54.73	55.16	49.93	53.14	71.59	38.50	33.83	40.59	39.26	36.50	35.96	31.77	30.80	30.57
	0.45	0.34	1.21	2.11	2.15	2.61	2.66	6.46	3.34	1.85	1.03	1.98	1.91	2.84	6.10	3.41	3.00	3.45	2.37	3.23	3.17	2.82	2.03	2.41
	-37.64	-31.06	-13.33	0.00	0.00	0.00	0.00	0.00	-4.44	-18.36	-43.31	-33.21	-29.14	-22.01	-4.29	-0.41	0.00	-1.88	-12.85	-1.23	-1.32	0.00	-6.54	0.00
HUNTINGTON_RES_REC 323705	39.63	32.55	29.21	30.40	30.32	35.20	43.32	79.58	43.96	38.06	50.28	52.10	47.08	51.25	72.31	39.29	34.57	41.25	38.47	37.51	37.02	32.90	30.89	31.43
	0.62	0.49	1.67	2.86	2.99	3.71	3.81	8.41	4.57	2.46	1.29	2.57	2.44	3.50	7.31	4.25	3.74	4.33	3.07	4.36	4.36	3.95	2.74	3.27
	-33.31	-27.76	-11.91	0.00	0.00	0.00	-9.45	0.10	-3.95	-16.41	-38.59	-29.57	-25.77	-19.46	-3.79	-0.36	0.00	-1.66	-11.36	-1.11	-1.19	0.00	-5.91	0.00
HUNTLEY___63 23557	10.38	8.18	16.82	26.52	26.36	30.61	28.69	68.28	34.04	19.31	12.39	20.78	19.49	27.96	58.55	32.78	29.13	33.50	23.44	30.54	30.15	27.63	21.68	27.40
	-0.23	-0.18	-0.55	-1.03	-0.97	-0.88	-1.37	-3.00	-1.66	-0.97	-0.57	-1.16	-1.11	-1.62	-2.91	-1.92	-1.71	-1.87	-1.36	-1.58	-1.40	-1.32	-1.00	-0.76
	-4.91	-4.05	-1.74	0.00	0.00	0.00	0.00	0.00	-0.26	-1.09	-2.57	-1.97	-1.72	-1.30	-0.25	-0.02	0.00	-0.11	-0.76	-0.08	-0.09	0.00	-0.44	0.00
HUNTLEY___64 23558	10.38	8.18	16.82	26.52	26.36	30.61	28.69	68.28	34.04	19.31	12.39	20.78	19.49	27.96	58.55	32.78	29.13	33.50	23.44	30.54	30.15	27.63	21.68	27.40
	-0.23	-0.18	-0.55	-1.03	-0.97	-0.88	-1.37	-3.00	-1.66	-0.97	-0.57	-1.16	-1.11	-1.62	-2.91	-1.92	-1.71	-1.87	-1.36	-1.58	-1.40	-1.32	-1.00	-0.76
	-4.91	-4.05	-1.74	0.00	0.00	0.00	0.00	0.00	-0.26	-1.09	-2.57	-1.97	-1.72	-1.30	-0.25	-0.02	0.00	-0.11	-0.76	-0.08	-0.09	0.00	-0.44	0.00
HUNTLEY___65 23559	10.38	8.18	16.82	26.52	26.36	30.61	28.69	68.28	34.04	19.31	12.39	20.78	19.49	27.96	58.55	32.78	29.13	33.50	23.44	30.54	30.15	27.63	21.68	27.40
	-0.23	-0.18	-0.55	-1.03	-0.97	-0.88	-1.37	-3.00	-1.66	-0.97	-0.57	-1.16	-1.11	-1.62	-2.91	-1.92	-1.71	-1.87	-1.36	-1.58	-1.40	-1.32	-1.00	-0.76
	-4.91	-4.05	-1.74	0.00	0.00	0.00	0.00	0.00	-0.26	-1.09	-2.57	-1.97	-1.72	-1.30	-0.25	-0.02	0.00	-0.11	-0.76	-0.08	-0.09	0.00	-0.44	0.00
HUNTLEY___66 23560	10.38	8.18	16.82	26.52	26.36	30.61	28.69	68.28	34.04	19.31	12.39	20.78	19.49	27.96	58.55	32.78	29.13	33.50	23.44	30.54	30.15	27.63	21.68	27.40
	-0.23	-0.18	-0.55	-1.03	-0.97	-0.88	-1.37	-3.00	-1.66	-0.97	-0.57	-1.16	-1.11	-1.62	-2.91	-1.92	-1.71	-1.87	-1.36	-1.58	-1.40	-1.32	-1.00	-0.76
	-4.91	-4.05	-1.74	0.00	0.00	0.00	0.00	0.00	-0.26	-1.09	-2.57	-1.97	-1.72	-1.30	-0.25	-0.02	0.00	-0.11	-0.76	-0.08	-0.09	0.00	-0.44	0.00
HUNTLEY___67 23561	10.44	8.23	16.76	26.35	26.19	30.39	28.51	67.77	33.82	19.19	12.38	20.68	19.40	27.82	58.13	32.57	28.94	33.29	23.31	30.34	29.96	27.46	21.57	27.22
	-0.27	-0.20	-0.64	-1.20	-1.15	-1.10	-1.55	-3.51	-1.88	-1.11	-0.64	-1.29	-1.24	-1.80	-3.34	-2.13	-1.90	-2.09	-1.50	-1.78	-1.60	-1.49	-1.12	-0.94
	-5.00	-4.13	-1.77	0.00	0.00	0.00	0.00	0.00	-0.27	-1.12	-2.63	-2.01	-1.75	-1.33	-0.26	-0.03	0.00	-0.11	-0.78	-0.08	-0.09	0.00	-0.45	0.00
HUNTLEY___68 23562	10.44	8.23	16.76	26.35	26.19	30.39	28.51	67.77	33.82	19.19	12.38	20.68	19.40	27.82	58.13	32.57	28.94	33.29	23.31	30.34	29.96	27.46	21.57	27.22
	-0.27	-0.20	-0.64	-1.20	-1.15	-1.10	-1.55	-3.51	-1.88	-1.11	-0.64	-1.29	-1.24	-1.80	-3.34	-2.13	-1.90	-2.09	-1.50	-1.78	-1.60	-1.49	-1.12	-0.94
	-5.00	-4.13	-1.77	0.00	0.00	0.00	0.00	0.00	-0.27	-1.12	-2.63	-2.01	-1.75	-1.33	-0.26	-0.03	0.00	-0.11	-0.78	-0.08	-0.09	0.00	-0.45	0.00
HYLAND___LFGE 323620	11.12	8.78	17.50	27.38	27.25	31.76	30.25	72.18	36.14	20.55	13.35	22.29	20.89	29.92	62.13	34.80	31.00	35.69	25.00	32.50	32.05	29.32	22.92	28.56
	-0.05	-0.03	-0.07	-0.16	-0.08	0.27	0.18	0.91	0.41	0.14	0.08	0.12	0.08	0.18	0.64	0.10	0.17	0.30	0.12	0.38	0.48	0.37	0.19	0.40
	-5.47	-4.51	-1.94	0.00	0.00	0.00	0.00	0.00	-0.30	-1.22	-2.88	-2.21	-1.92	-1.45	-0.28	-0.03	0.00	-0.12	-0.84	-0.09	-0.10	0.00	-0.49	0.00
INDECK___CORINTH 23802	54.57	44.60	33.84	29.30	28.91	33.10	31.37	74.14	42.45	42.90	64.80	62.24	55.77	56.80	69.09	36.55	31.98	39.09	40.95	35.02	34.39	30.04	30.84	29.06
	0.34	0.25	1.03	1.76	1.57	1.61	1.31	2.86	1.47	0.79	0.50	0.99	0.93	1.36	2.59	1.36	1.15	1.52	1.07	1.52	1.35	1.09	0.80	0.90
	-48.52	-40.05	-17.18	0.00	0.00	0.00	0.00	0.00	-5.55	-22.92	-53.90	-41.30	-35.97	-27.16	-5.29	-0.51	0.00	-2.31	-15.85	-1.47	-1.57	0.00	-7.79	0.00
INDECK___ILION 23567	4.57	3.36	15.48	28.09	27.90	32.16	30.75	73.05	36.25	19.19	9.54	19.64	18.63	28.48	62.75	35.56	31.61	36.16	24.36	33.03	32.46	29.83	22.74	28.89
	0.11	0.08	0.29	0.54	0.56	0.66	0.69	1.78	0.93	0.47	0.28	0.54	0.51	0.77	1.65	0.89	0.78	0.95	0.66	1.02	1.02	0.89	0.62	0.73
	1.24	1.03	0.44	0.00	0.00	0.00	0.00	0.00	0.11	0.47	1.13	0.87	0.75	0.57	0.11	0.01	0.00	0.05	0.33	0.02	0.03	0.00	0.12	0.00
INDECK___OLEAN 23982	11.56	9.17	17.74	27.40	27.26	31.75	30.07	71.45	35.84	20.08	13.35	22.08	20.73	29.79	61.69	34.59	30.70	35.27	24.68	31.96	31.51	28.96	22.78	28.52
	-0.05	0.00	0.02	-0.14	-0.08	0.26	0.00	0.18	0.08	-0.43	-0.17	-0.28	-0.24	-0.08	0.17	-0.11	-0.14	-0.12	-0.28	-0.17	-0.06	0.02	0.01	0.36
	-5.90	-4.87	-2.09	0.00	0.00	0.00	0.00	0.00	-0.32	-1.33	-3.13	-2.40	-2.09	-1.58	-0.31	-0.03	0.00	-0.13	-0.92	-0.10	-0.11	0.00	-0.53	0.00

INDECK___OSWEGO 23783	7.89 -0.07 -2.25	6.11 -0.05 -1.86	16.24 -0.19 -0.80	27.19 -0.35 0.00	27.02 -0.32 0.00	31.11 -0.38 0.00	29.62 -0.44 0.00	70.26 -1.02 0.00	35.02 -0.53 -0.12	19.41 -0.26 -0.49	11.40 -0.14 -1.14	20.55 -0.29 -0.88	19.36 -0.28 -0.76	28.40 -0.46 -0.58	60.37 -0.96 -0.11	34.09 -0.60 -0.01	30.30 -0.53 0.00	34.74 -0.57 -0.05	24.00 -0.37 -0.33	31.61 -0.47 -0.04	31.05 -0.46 -0.04	28.52 -0.43 0.00	22.19 -0.25 -0.20	27.84 -0.32 0.00
INDECK___YERKES 23781	10.39 -0.22 -4.91	8.18 -0.17 -4.05	16.84 -0.53 -1.74	26.55 -1.00 0.00	26.39 -0.94 0.00	30.65 -0.84 0.00	28.73 -1.33 0.00	68.37 -2.90 0.00	34.08 -1.62 -0.26	19.33 -0.95 -1.09	12.41 -0.56 -2.57	20.80 -1.13 -1.97	19.51 -1.08 -1.72	28.00 -1.58 -1.30	58.61 -2.85 -0.25	32.83 -1.87 -0.02	29.16 -1.68 0.00	33.55 -1.82 -0.11	23.47 -1.33 -0.76	30.58 -1.54 -0.08	30.19 -1.36 -0.09	27.66 -1.29 0.00	21.71 -0.98 -0.44	27.43 -0.73 0.00
INDIAN POINT_GT_1 24139	39.45 0.49 -33.25	32.12 0.37 -27.44	28.72 1.32 -11.77	29.82 2.27 0.00	29.68 2.34 0.00	34.37 2.88 0.00	33.03 2.96 0.00	78.18 6.91 0.00	42.91 3.58 -3.90	37.22 1.91 -16.12	49.45 1.05 -38.01	51.15 2.07 -29.13	46.20 1.95 -25.38	50.43 2.98 -19.16	71.15 6.20 -3.73	38.61 3.58 -0.36	34.02 3.19 0.00	40.42 3.52 -1.63	37.62 2.39 -11.19	36.42 3.29 -1.10	35.86 3.22 -1.18	31.91 2.96 0.00	30.21 2.12 -5.84	30.75 2.59 0.00
INDIAN POINT_GT_2 23659	39.45 0.49 -33.25	32.12 0.37 -27.44	28.72 1.32 -11.77	29.82 2.27 0.00	29.68 2.34 0.00	34.37 2.88 0.00	33.03 2.96 0.00	78.18 6.91 0.00	42.91 3.58 -3.90	37.22 1.91 -16.12	49.45 1.05 -38.01	51.15 2.07 -29.13	46.20 1.95 -25.38	50.43 2.98 -19.16	71.15 6.20 -3.73	38.61 3.58 -0.36	34.02 3.19 0.00	40.42 3.52 -1.63	37.62 2.39 -11.19	36.42 3.29 -1.10	35.86 3.22 -1.18	31.91 2.96 0.00	30.21 2.12 -5.84	30.75 2.59 0.00
INDIAN POINT_GT_3 24019	39.45 0.49 -33.25	32.12 0.37 -27.44	28.72 1.32 -11.77	29.82 2.27 0.00	29.68 2.34 0.00	34.37 2.88 0.00	33.03 2.96 0.00	78.18 6.91 0.00	42.91 3.58 -3.90	37.22 1.91 -16.12	49.45 1.05 -38.01	51.15 2.07 -29.13	46.20 1.95 -25.38	50.43 2.98 -19.16	71.15 6.20 -3.73	38.61 3.58 -0.36	34.02 3.19 0.00	40.42 3.52 -1.63	37.62 2.39 -11.19	36.42 3.29 -1.10	35.86 3.22 -1.18	31.91 2.96 0.00	30.21 2.12 -5.84	30.75 2.59 0.00
INDIAN POINT___2 23530	38.88 0.48 -32.70	31.65 0.36 -26.99	28.49 1.28 -11.58	29.75 2.20 0.00	29.61 2.28 0.00	34.29 2.80 0.00	32.94 2.88 0.00	77.96 6.69 0.00	42.72 3.47 -3.81	36.79 1.84 -15.76	48.57 1.01 -37.17	50.43 1.99 -28.48	45.58 1.88 -24.81	49.91 2.88 -18.74	70.85 5.99 -3.65	38.49 3.46 -0.35	33.92 3.08 0.00	40.27 3.41 -1.60	37.29 2.31 -10.94	36.29 3.17 -1.08	35.73 3.11 -1.16	31.80 2.85 0.00	30.04 2.06 -5.74	30.67 2.51 0.00
INDIAN POINT___3 23531	39.48 0.50 -33.28	32.14 0.38 -27.47	28.75 1.33 -11.78	29.85 2.31 0.00	29.71 2.38 0.00	34.40 2.91 0.00	33.05 2.99 0.00	78.23 6.96 0.00	42.94 3.60 -3.90	37.24 1.91 -16.14	49.50 1.06 -38.05	51.19 2.07 -29.16	46.24 1.96 -25.40	50.46 2.99 -19.18	71.18 6.24 -3.74	38.62 3.59 -0.36	34.03 3.20 0.00	40.44 3.55 -1.64	37.65 2.40 -11.20	36.44 3.30 -1.10	35.88 3.23 -1.18	31.92 2.97 0.00	30.23 2.15 -5.85	30.78 2.62 0.00
IP CORINTH___1 23988	54.57 0.34 -48.52	44.60 0.25 -40.05	33.84 1.03 -17.18	29.31 1.76 0.00	28.94 1.61 0.00	33.17 1.68 0.00	31.51 1.45 0.00	74.55 3.28 0.00	42.66 1.68 -5.55	43.01 0.91 -22.92	64.86 0.56 -53.90	62.36 1.10 -41.30	55.87 1.03 -35.97	56.97 1.52 -27.16	69.43 2.93 -5.29	36.75 1.56 -0.51	32.16 1.32 0.00	39.30 1.72 -2.31	41.10 1.21 -15.85	35.21 1.70 -1.47	34.58 1.54 -1.57	30.21 1.26 0.00	30.97 0.93 -7.79	29.22 1.06 0.00
IP___TICONDEROGA 23804	51.84 0.51 -45.62	42.32 0.36 -37.65	33.53 1.75 -16.15	30.61 3.06 0.00	29.97 2.63 0.00	34.40 2.90 0.00	32.96 2.90 0.00	77.65 6.38 0.00	44.17 3.46 -5.27	42.84 1.88 -21.78	62.82 1.18 -51.25	61.59 2.35 -39.27	55.38 2.31 -34.20	57.43 3.31 -25.83	72.75 6.51 -5.03	38.51 3.35 -0.48	33.60 2.77 0.00	41.31 3.85 -2.20	41.76 2.66 -15.07	37.09 3.65 -1.41	36.31 3.34 -1.50	31.82 2.87 0.00	31.76 2.05 -7.47	30.69 2.53 0.00
ISLIP_RES_REC 323679	39.80 0.76 -33.34	32.66 0.60 -27.76	29.64 2.09 -11.91	31.17 3.62 0.00	31.11 3.78 0.00	36.23 4.74 0.00	44.40 4.86 -9.47	82.08 10.91 0.10	45.11 5.71 -3.96	38.68 3.07 -16.41	50.63 1.64 -38.59	52.83 3.30 -29.57	47.80 3.16 -25.77	52.26 4.51 -19.46	74.39 9.39 -3.79	40.47 5.43 -0.36	35.60 4.77 0.00	42.28 5.36 -1.66	39.17 3.77 -11.36	38.55 5.40 -1.11	38.07 5.41 -1.19	33.83 4.88 0.00	31.52 3.37 -5.91	32.10 3.94 0.00
JARVIS____ 23743	4.50 0.04 1.24	3.30 0.03 1.03	15.29 0.10 0.44	27.71 0.17 0.00	27.50 0.17 0.00	31.71 0.22 0.00	30.27 0.21 0.00	71.77 0.50 0.00	35.60 0.28 0.11	18.85 0.13 0.47	9.34 0.08 1.13	19.26 0.16 0.87	18.28 0.16 0.75	27.95 0.23 0.57	61.63 0.53 0.11	34.96 0.29 0.01	31.08 0.25 0.00	35.52 0.31 0.05	23.90 0.20 0.33	32.30 0.28 0.02	31.72 0.28 0.03	29.20 0.26 0.00	22.31 0.19 0.12	28.39 0.23 0.00
JENNISON___1 23625	16.72 0.27 -10.74	13.38 0.21 -8.86	20.19 0.75 -3.80	28.83 1.29 0.00	28.68 1.35 0.00	33.30 1.81 0.00	32.01 1.94 0.00	76.36 5.09 0.00	38.55 2.53 -0.58	22.74 1.15 -2.40	16.71 0.66 -5.65	25.59 1.29 -4.33	23.88 1.22 -3.78	33.01 1.86 -2.86	65.84 4.07 -0.56	36.95 2.22 -0.05	32.81 1.97 0.00	37.77 2.27 -0.24	27.22 1.53 -1.65	34.40 2.18 -0.18	33.84 2.18 -0.19	30.90 1.96 0.00	24.62 1.41 -0.96	29.91 1.75 0.00
JENNISON___2 23626	16.72 0.27 -10.74	13.38 0.21 -8.86	20.19 0.75 -3.80	28.83 1.29 0.00	28.68 1.35 0.00	33.30 1.81 0.00	32.01 1.94 0.00	76.36 5.09 0.00	38.55 2.53 -0.58	22.74 1.15 -2.40	16.71 0.66 -5.65	25.59 1.29 -4.33	23.88 1.22 -3.78	33.01 1.86 -2.86	65.84 4.07 -0.56	36.95 2.22 -0.05	32.81 1.97 0.00	37.77 2.27 -0.24	27.22 1.53 -1.65	34.40 2.18 -0.18	33.84 2.18 -0.19	30.90 1.96 0.00	24.62 1.41 -0.96	29.91 1.75 0.00
JERICHO_RISE_WT_PWR 323719	5.58 -0.12 0.00	4.19 -0.11 0.00	15.26 -0.37 0.00	27.00 -0.54 0.00	26.72 -0.62 0.00	30.79 -0.70 0.00	29.45 -0.61 0.00	69.82 -1.45 0.00	34.66 -0.78 0.00	18.72 -0.46 0.00	10.14 -0.25 0.00	19.46 -0.50 0.00	18.41 -0.46 0.00	27.63 -0.66 0.00	59.80 -1.41 0.00	33.96 -0.71 0.00	30.22 -0.62 0.00	34.56 -0.70 0.00	23.52 -0.52 0.00	31.20 -0.84 0.00	30.51 -0.96 0.00	28.15 -0.79 0.00	21.51 -0.73 0.00	27.26 -0.90 0.00
KEDC PORT_JEFF_GT2 24210	39.72 0.71 -33.30	32.63 0.57 -27.76	29.54 2.00 -11.91	30.99 3.45 0.00	30.93 3.59 0.00	35.97 4.48 0.00	44.08 4.57 -9.45	81.36 10.20 0.11	44.75 5.36 -3.95	38.47 2.87 -16.41	50.52 1.53 -38.59	52.61 3.08 -29.57	47.59 2.94 -25.77	51.95 4.21 -19.46	73.74 8.74 -3.79	40.11 5.07 -0.36	35.26 4.42 0.00	41.82 4.90 -1.66	38.82 3.42 -11.36	38.04 4.89 -1.11	37.57 4.91 -1.19	33.39 4.44 0.00	31.21 3.06 -5.91	31.75 3.59 0.00

KEDC PORT_JEFF_GT3 24211	39.72 0.71 -33.30	32.63 0.57 -27.76	29.54 2.00 -11.91	30.99 3.45 0.00	30.93 3.59 0.00	35.97 4.48 0.00	44.08 4.57 -9.45	81.36 10.20 0.11	44.75 5.36 -3.95	38.47 2.87 -16.41	50.52 1.53 -38.59	52.61 3.08 -29.57	47.59 2.94 -25.77	51.95 4.21 -19.46	73.74 8.74 -3.79	40.11 5.07 -0.36	35.26 4.42 0.00	41.82 4.90 -1.66	38.82 3.42 -11.36	38.04 4.89 -1.11	37.57 4.91 -1.19	33.39 4.44 0.00	31.21 3.06 -5.91	31.75 3.59 0.00
KEDC_GLWD_GT4 24219	40.53 0.59 -34.23	32.52 0.46 -27.76	29.16 1.62 -11.91	30.33 2.79 0.00	30.22 2.89 0.00	35.04 3.54 -0.01	43.92 3.67 -10.19	79.77 8.30 -0.20	44.12 4.42 -4.27	38.14 2.38 -16.57	50.25 1.26 -38.59	52.03 2.50 -29.57	47.00 2.36 -25.77	51.24 3.50 -19.46	72.28 7.28 -3.79	39.26 4.22 -0.36	34.60 3.76 0.00	41.15 4.23 -1.66	38.31 2.91 -11.36	37.21 4.06 -1.11	36.67 4.01 -1.19	32.62 3.67 0.00	30.75 2.59 -5.91	31.32 3.15 0.00
KEDC_GLWD_GT5 24220	40.53 0.59 -34.23	32.52 0.46 -27.76	29.16 1.62 -11.91	30.33 2.79 0.00	30.22 2.89 0.00	35.04 3.54 -0.01	43.92 3.67 -10.19	79.77 8.30 -0.20	44.12 4.42 -4.27	38.14 2.38 -16.57	50.25 1.26 -38.59	52.03 2.50 -29.57	47.00 2.36 -25.77	51.24 3.50 -19.46	72.28 7.28 -3.79	39.26 4.22 -0.36	34.60 3.76 0.00	41.15 4.23 -1.66	38.31 2.91 -11.36	37.21 4.06 -1.11	36.67 4.01 -1.19	32.62 3.67 0.00	30.75 2.59 -5.91	31.32 3.15 0.00
KENSICO____ 23655	39.79 0.52 -33.56	32.40 0.39 -27.70	28.91 1.39 -11.88	29.95 2.40 0.00	29.81 2.48 0.00	34.52 3.03 0.00	33.17 3.11 0.00	78.54 7.26 0.00	43.15 3.77 -3.95	37.54 2.03 -16.33	49.99 1.11 -38.49	51.64 2.18 -29.49	46.64 2.06 -25.69	50.82 3.14 -19.40	71.53 6.54 -3.78	38.81 3.77 -0.36	34.20 3.36 0.00	40.64 3.73 -1.65	37.89 2.53 -11.33	36.62 3.47 -1.11	36.05 3.40 -1.19	32.08 3.13 0.00	30.40 2.25 -5.90	30.89 2.73 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.77 0.57 -30.49	29.89 0.43 -25.16	27.93 1.50 -10.79	30.16 2.61 0.00	30.02 2.69 0.00	34.83 3.34 0.00	33.56 3.50 0.00	79.67 8.40 0.00	43.20 4.34 -3.42	35.67 2.32 -14.16	45.05 1.27 -33.39	48.07 2.46 -25.65	43.96 3.37 -22.86	48.93 3.37 -17.26	71.70 7.13 -3.36	38.99 3.99 -0.32	34.37 3.54 0.00	40.71 3.98 -1.47	36.85 2.72 -10.09	36.82 3.77 -1.01	36.25 3.70 -1.08	32.30 3.36 0.00	30.03 2.41 -5.38	31.07 2.91 0.00
KIAC_JFK_GT1 23816	39.87 0.54 -33.63	32.47 0.41 -27.75	28.99 1.46 -11.91	29.98 2.43 0.00	29.89 2.56 0.00	34.54 3.05 0.00	33.24 3.17 0.00	78.57 7.29 0.00	43.33 3.94 -3.96	37.68 2.13 -16.37	50.13 1.16 -38.59	51.80 2.27 -29.56	46.78 2.14 -25.76	51.01 3.27 -19.45	71.76 6.76 -3.79	39.02 3.98 -0.36	34.46 3.62 0.00	40.85 3.93 -1.66	38.04 2.64 -11.36	36.78 3.63 -1.11	36.25 3.59 -1.19	32.30 3.35 0.00	30.58 2.43 -5.91	31.10 2.93 0.00
KIAC_JFK_GT2 23817	39.87 0.54 -33.63	32.47 0.41 -27.75	28.99 1.46 -11.91	29.98 2.43 0.00	29.89 2.56 0.00	34.54 3.05 0.00	33.24 3.17 0.00	78.57 7.29 0.00	43.33 3.94 -3.96	37.68 2.13 -16.37	50.13 1.16 -38.59	51.80 2.27 -29.56	46.78 2.14 -25.76	51.01 3.27 -19.45	71.76 6.76 -3.79	39.02 3.98 -0.36	34.46 3.62 0.00	40.85 3.93 -1.66	38.04 2.64 -11.36	36.78 3.63 -1.11	36.25 3.59 -1.19	32.30 3.35 0.00	30.58 2.43 -5.91	31.10 2.93 0.00
KINTIGH____ 23543	9.66 -0.25 -4.21	7.59 -0.19 -3.48	16.49 -0.63 -1.49	26.39 -1.15 0.00	26.22 -1.12 0.00	30.37 -1.12 0.00	28.57 -1.49 0.00	67.85 -3.43 0.00	33.80 -1.86 -0.22	19.05 -1.07 -0.93	11.96 -0.62 -2.19	20.40 -1.24 -1.68	19.16 -1.19 -1.46	27.64 -1.75 -1.10	58.11 -3.32 -0.21	32.63 -2.07 -0.02	28.98 -1.85 0.00	33.32 -2.03 -0.09	23.25 -1.44 -0.65	30.36 -1.75 -0.07	29.92 -1.62 -0.08	27.44 -1.51 0.00	21.49 -1.13 -0.38	27.11 -1.05 0.00
LEDERLE____ 23769	38.36 0.53 -32.12	31.21 0.40 -26.51	28.43 1.43 -11.37	30.02 2.47 0.00	29.88 2.54 0.00	34.60 3.11 0.00	33.24 3.18 0.00	78.70 7.43 0.00	42.98 3.83 -3.72	36.59 2.02 -15.39	47.79 1.11 -36.28	49.95 2.19 -27.80	45.17 2.07 -24.23	49.75 3.17 -18.29	71.38 6.61 -3.56	38.82 3.80 -0.34	34.23 3.39 0.00	40.58 3.76 -1.56	37.27 2.55 -10.69	36.58 3.49 -1.06	36.01 3.41 -1.13	32.08 3.13 0.00	30.14 2.27 -5.63	30.95 2.79 0.00
LINDEN COGEN____ 23786	39.86 0.53 -33.63	32.46 0.40 -27.75	28.93 1.40 -11.91	29.95 2.40 0.00	29.82 2.48 0.00	34.53 3.04 0.00	33.18 3.12 0.00	78.14 7.26 0.39	42.42 3.84 -3.15	37.63 2.08 -16.37	50.12 1.14 -38.59	51.78 2.25 -29.56	46.75 2.12 -25.76	50.98 3.24 -19.45	71.66 6.67 -3.79	38.94 3.90 -0.36	34.33 3.50 0.00	40.72 3.80 -1.66	37.98 2.58 -11.36	36.69 3.55 -1.11	36.14 3.48 -1.19	32.20 3.25 0.00	30.49 2.33 -5.91	30.99 2.83 0.00
LIPA_MISC_IPP 23656	39.65 0.66 -33.29	32.59 0.53 -27.76	29.38 1.84 -11.91	30.71 3.16 0.00	30.65 3.31 0.00	35.67 4.18 0.00	43.66 4.16 -9.43	80.27 9.11 0.11	44.17 4.80 -3.94	38.17 2.58 -16.41	50.38 1.39 -38.59	52.32 2.78 -29.57	47.30 2.66 -25.77	51.54 3.80 -19.46	72.90 7.89 -3.79	39.62 4.58 -0.36	34.88 4.04 0.00	41.57 4.66 -1.66	38.65 3.25 -11.36	37.82 4.67 -1.11	37.34 4.69 -1.19	33.18 4.23 0.00	31.05 2.90 -5.91	31.55 3.39 0.00
LISF__SOLAR 323691	39.66 0.67 -33.29	32.60 0.54 -27.76	29.41 1.87 -11.91	30.76 3.22 0.00	30.70 3.37 0.00	35.75 4.26 0.00	43.74 4.24 -9.44	80.44 9.28 0.11	44.25 4.87 -3.95	38.21 2.62 -16.41	50.40 1.41 -38.59	52.36 2.82 -29.57	47.34 2.70 -25.77	51.59 3.85 -19.46	72.99 8.00 -3.79	39.67 4.63 -0.36	34.94 4.10 0.00	41.64 4.73 -1.66	38.70 3.30 -11.36	37.89 4.74 -1.11	37.41 4.75 -1.19	33.24 4.29 0.00	31.09 2.93 -5.91	31.58 3.42 0.00
LITTLE FALLS__HYD 24013	4.64 0.17 1.24	3.40 0.13 1.03	15.67 0.48 0.44	28.47 0.93 0.00	28.29 0.95 0.00	32.59 1.10 0.00	31.20 1.14 0.00	74.33 3.06 0.00	36.92 1.60 0.11	19.55 0.83 0.47	9.75 0.48 1.13	20.06 0.96 0.87	19.01 0.88 0.75	29.06 1.34 0.57	63.99 2.89 0.11	36.21 1.54 0.01	32.17 1.33 0.00	36.85 1.64 0.05	24.85 1.15 0.33	33.87 1.86 0.02	33.33 1.89 0.03	30.58 1.63 0.00	23.22 1.11 0.12	29.46 1.30 0.00
LI_NEWBRDGE__DRP 323616	39.38 0.59 -33.09	32.54 0.48 -27.76	29.20 1.66 -11.91	30.41 2.87 0.00	30.31 2.98 0.00	35.15 3.67 0.01	43.14 3.81 -9.27	79.43 8.34 0.18	43.82 4.51 -3.87	37.98 2.42 -16.37	50.23 1.24 -38.59	52.01 2.47 -29.57	46.98 2.34 -25.77	51.16 3.42 -19.46	72.08 7.08 -3.79	39.18 4.14 -0.36	34.52 3.68 0.00	41.11 4.19 -1.66	38.31 2.91 -11.36	37.26 4.11 -1.11	36.75 4.09 -1.19	32.70 3.75 0.00	30.78 2.63 -5.91	31.38 3.22 0.00
LONG_LAKE_PHOENIX 24014	8.04 -0.03 -2.36	6.23 -0.02 -1.95	16.38 -0.09 -0.84	27.36 -0.18 0.00	27.18 -0.15 0.00	31.34 -0.15 0.00	29.86 -0.20 0.00	70.84 -0.43 0.00	35.30 -0.26 -0.12	19.57 -0.13 -0.51	11.52 -0.07 -1.20	20.73 -0.15 -0.92	19.52 -0.16 -0.80	28.61 -0.28 -0.61	60.75 -0.58 -0.12	34.30 -0.39 -0.01	30.50 -0.34 0.00	34.98 -0.33 -0.05	24.17 -0.22 -0.35	31.82 -0.26 -0.04	31.26 -0.24 -0.04	28.70 -0.25 0.00	22.32 -0.13 -0.21	28.00 -0.16 0.00

LOVETT___3 23632	38.46 0.48 -32.27	31.30 0.36 -26.64	28.34 1.28 -11.43	29.76 2.22 0.00	29.62 2.29 0.00	34.30 2.81 0.00	32.95 2.89 0.00	77.97 6.70 0.00	42.63 3.45 -3.74	36.49 1.82 -15.49	47.91 1.00 -36.52	49.92 1.97 -27.98	45.13 1.87 -24.39	49.56 2.86 -18.41	70.77 5.97 -3.59	38.46 3.44 -0.34	33.91 3.07 0.00	40.22 3.39 -1.57	37.09 2.30 -10.75	36.25 3.15 -1.06	35.68 3.07 -1.14	31.77 2.82 0.00	29.95 2.04 -5.66	30.66 2.50 0.00
LOVETT___4 23642	38.50 0.49 -32.30	31.33 0.37 -26.65	28.40 1.33 -11.43	29.84 2.29 0.00	29.70 2.36 0.00	34.39 2.90 0.00	33.04 2.97 0.00	78.19 6.91 0.00	42.75 3.57 -3.75	36.57 1.88 -15.50	47.98 1.04 -36.55	50.01 2.04 -28.01	45.21 1.93 -24.41	49.67 2.95 -18.43	70.96 6.16 -3.59	38.57 3.55 -0.34	34.00 3.17 0.00	40.33 3.50 -1.57	37.17 2.37 -10.76	36.35 3.25 -1.07	35.79 3.18 -1.14	31.87 2.92 0.00	30.02 2.11 -5.67	30.75 2.59 0.00
LOVETT___5 23593	38.50 0.49 -32.30	31.33 0.37 -26.65	28.40 1.33 -11.43	29.84 2.29 0.00	29.70 2.36 0.00	34.39 2.90 0.00	33.04 2.97 0.00	78.19 6.91 0.00	42.75 3.57 -3.75	36.57 1.88 -15.50	47.98 1.04 -36.55	50.01 2.04 -28.01	45.21 1.93 -24.41	49.67 2.95 -18.43	70.96 6.16 -3.59	38.57 3.55 -0.34	34.00 3.17 0.00	40.33 3.50 -1.57	37.17 2.37 -10.76	36.35 3.25 -1.07	35.79 3.18 -1.14	31.87 2.92 0.00	30.02 2.11 -5.67	30.75 2.59 0.00
LOWER RAQUET___HYD 24057	5.30 -0.40 0.00	3.99 -0.31 0.00	14.44 -1.19 0.00	25.51 -2.03 0.00	25.27 -2.06 0.00	29.12 -2.37 0.00	27.87 -2.19 0.00	66.01 -5.26 0.00	32.75 -2.68 0.00	17.76 -1.42 0.00	9.60 -0.79 0.00	18.43 -1.53 0.00	17.43 -1.45 0.00	26.12 -2.17 0.00	56.58 -4.63 0.00	32.12 -2.56 0.00	28.67 -2.17 0.00	32.79 -2.48 0.00	22.38 -1.66 0.00	29.76 -2.28 0.00	29.17 -2.29 0.00	26.81 -2.14 0.00	20.52 -1.72 0.00	25.94 -2.23 0.00
LOWER___HUDSON 24059	53.88 0.31 -47.86	44.03 0.23 -39.49	33.48 0.91 -16.94	29.15 1.60 0.00	28.87 1.54 0.00	33.22 1.73 0.00	31.72 1.66 0.00	75.14 3.87 0.00	42.90 1.94 -5.53	43.11 1.09 -22.84	64.80 0.63 -53.78	62.37 1.20 -41.21	55.93 1.16 -35.88	57.10 1.71 -27.10	70.02 3.53 -5.28	37.14 1.96 -0.51	32.54 1.71 0.00	39.63 2.06 -2.31	41.29 1.43 -15.82	35.46 1.97 -1.46	34.86 1.83 -1.57	30.55 1.60 0.00	31.23 1.22 -7.78	29.68 1.52 0.00
LWR___OSWEGATCHIE_HYD 23850	5.41 -0.29 0.00	4.07 -0.23 0.00	14.75 -0.88 0.00	26.04 -1.51 0.00	25.83 -1.50 0.00	29.83 -1.66 0.00	28.52 -1.54 0.00	67.75 -3.52 0.00	33.64 -1.80 0.00	18.24 -0.95 0.00	9.87 -0.52 0.00	18.95 -1.01 0.00	17.92 -0.96 0.00	26.84 -1.45 0.00	58.13 -3.08 0.00	32.90 -1.78 0.00	29.31 -1.53 0.00	33.56 -1.70 0.00	22.92 -1.12 0.00	30.53 -1.50 0.00	29.94 -1.53 0.00	27.52 -1.43 0.00	21.06 -1.18 0.00	26.57 -1.59 0.00
LYONS_FALL_HYD 23570	5.68 -0.03 0.00	4.29 -0.02 0.00	15.55 -0.09 0.00	27.40 -0.14 0.00	27.22 -0.11 0.00	31.45 -0.04 0.00	30.10 0.04 0.00	71.57 0.30 0.00	35.59 0.15 0.00	19.25 0.06 0.00	10.43 0.04 0.00	20.03 0.07 0.00	18.94 0.06 0.00	28.37 0.08 0.00	61.44 0.23 0.00	34.74 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.14 0.10 0.00	32.22 0.18 0.00	31.60 0.14 0.00	29.00 0.05 0.00	22.22 -0.03 0.00	28.03 -0.13 0.00
MADISON___COUNTY_LFGE 323628	5.81 0.11 0.00	4.39 0.08 0.00	15.92 0.30 0.00	28.04 0.50 0.00	27.86 0.52 0.00	32.21 0.72 0.00	30.81 0.75 0.00	73.21 1.94 0.00	36.40 0.97 0.00	19.67 0.48 0.00	10.66 0.27 0.00	20.48 0.52 0.00	19.37 0.49 0.00	29.02 0.73 0.00	62.83 1.62 0.00	35.53 0.86 0.00	31.59 0.76 0.00	36.18 0.92 0.00	24.68 0.64 0.00	32.94 0.91 0.00	32.35 0.89 0.00	29.71 0.76 0.00	22.80 0.56 0.00	28.82 0.66 0.00
MAPLE_RIDGE_WT_1 323574	3.00 -0.18 2.53	2.07 -0.14 2.09	14.22 -0.52 0.90	26.65 -0.90 0.00	26.43 -0.91 0.00	30.44 -1.05 0.00	29.08 -0.98 0.00	69.08 -2.20 0.00	34.20 -1.01 0.23	17.70 -0.53 0.96	7.86 -0.25 2.28	17.82 -0.40 1.75	17.05 -0.31 1.52	26.70 -0.44 1.15	60.14 -0.85 0.22	34.31 -0.35 0.02	30.51 -0.32 0.00	34.69 -0.47 0.10	22.98 -0.38 0.67	31.46 -0.53 0.05	30.88 -0.53 0.05	28.55 -0.40 0.00	21.63 -0.34 0.27	27.76 -0.40 0.00
MAPLE_RIDGE_WT_2 323611	3.00 -0.18 2.53	2.07 -0.14 2.09	14.22 -0.52 0.90	26.65 -0.90 0.00	26.43 -0.91 0.00	30.44 -1.05 0.00	29.08 -0.98 0.00	69.08 -2.20 0.00	34.20 -1.01 0.23	17.70 -0.53 0.96	7.86 -0.25 2.28	17.82 -0.40 1.75	17.05 -0.31 1.52	26.70 -0.44 1.15	60.14 -0.85 0.22	34.31 -0.35 0.02	30.51 -0.32 0.00	34.69 -0.47 0.10	22.98 -0.38 0.67	31.46 -0.53 0.05	30.88 -0.53 0.05	28.55 -0.40 0.00	21.63 -0.34 0.27	27.76 -0.40 0.00
MARBLE_RIVER_WT_PWR 323696	5.61 -0.09 0.00	4.21 -0.09 0.00	15.31 -0.32 0.00	27.10 -0.44 0.00	26.81 -0.53 0.00	30.90 -0.60 0.00	29.56 -0.50 0.00	70.09 -1.18 0.00	34.79 -0.65 0.00	18.80 -0.39 0.00	10.19 -0.20 0.00	19.55 -0.41 0.00	18.50 -0.37 0.00	27.75 -0.54 0.00	60.06 -1.15 0.00	34.12 -0.56 0.00	30.37 -0.47 0.00	34.75 -0.52 0.00	23.65 -0.39 0.00	31.37 -0.67 0.00	30.66 -0.80 0.00	28.29 -0.65 0.00	21.62 -0.62 0.00	27.38 -0.78 0.00
MARSH_HILL_WT_PWR 323713	12.22 -0.13 -6.65	9.71 -0.08 -5.48	17.77 -0.22 -2.35	27.18 -0.37 0.00	27.09 -0.25 0.00	31.55 0.06 0.00	30.08 0.02 0.00	71.76 0.49 0.00	36.02 0.22 -0.36	20.67 -0.02 -1.50	13.96 0.03 -3.53	22.72 0.06 -2.71	21.25 0.02 -2.36	30.23 0.16 -1.78	62.18 0.63 -0.35	34.70 -0.01 -0.03	31.04 0.21 0.00	35.77 0.36 -0.15	25.17 0.11 -1.02	32.51 0.36 -0.11	32.05 0.46 -0.12	29.36 0.41 0.00	23.11 0.28 -0.59	28.74 0.58 0.00
MG INDUSTRY___DRP 24185	51.15 0.26 -45.19	41.79 0.20 -37.30	32.34 0.71 -16.00	28.78 1.23 0.00	28.58 1.25 0.00	32.94 1.45 0.00	31.42 1.36 0.00	74.49 3.21 0.00	42.43 1.66 -5.33	42.20 0.95 -22.07	63.00 0.53 -52.08	60.89 1.02 -39.91	54.60 0.96 -34.76	55.98 1.44 -26.25	69.44 3.11 -5.11	36.93 1.76 -0.49	32.38 1.54 0.00	39.26 1.76 -2.24	40.56 1.20 -15.32	35.09 1.63 -1.42	34.58 1.59 -1.52	30.39 1.44 0.00	30.91 1.09 -7.57	29.53 1.37 0.00
MID___OSWEGATCHIE_HYD 23849	5.41 -0.29 0.00	4.07 -0.23 0.00	14.75 -0.88 0.00	26.04 -1.51 0.00	25.83 -1.50 0.00	29.83 -1.66 0.00	28.52 -1.54 0.00	67.75 -3.52 0.00	33.64 -1.80 0.00	18.24 -0.95 0.00	9.87 -0.52 0.00	18.95 -1.01 0.00	17.92 -0.96 0.00	26.84 -1.45 0.00	58.13 -3.08 0.00	32.90 -1.78 0.00	29.31 -1.53 0.00	33.56 -1.70 0.00	22.92 -1.12 0.00	30.53 -1.50 0.00	29.94 -1.53 0.00	27.52 -1.43 0.00	21.06 -1.18 0.00	26.57 -1.59 0.00
MID___RAQUETTE_HYD 23851	5.30 -0.40 0.00	3.99 -0.31 0.00	14.44 -1.19 0.00	25.51 -2.03 0.00	25.27 -2.06 0.00	29.12 -2.37 0.00	27.87 -2.19 0.00	66.01 -5.26 0.00	32.75 -2.68 0.00	17.76 -1.42 0.00	9.60 -0.79 0.00	18.43 -1.53 0.00	17.43 -1.45 0.00	26.12 -2.17 0.00	56.58 -4.63 0.00	32.12 -2.56 0.00	28.67 -2.17 0.00	32.79 -2.48 0.00	22.38 -1.66 0.00	29.76 -2.28 0.00	29.17 -2.29 0.00	26.81 -2.14 0.00	20.52 -1.72 0.00	25.94 -2.23 0.00

MILLIKEN___1 23584	11.50 0.17 -5.62	9.07 0.13 -4.64	18.10 0.47 -1.99	28.34 0.80 0.00	28.15 0.82 0.00	32.62 1.13 0.00	31.23 1.17 0.00	73.90 2.63 0.00	36.64 0.90 -0.31	20.76 0.32 -1.26	13.55 0.18 -2.98	22.59 0.35 -2.28	21.19 0.32 -1.99	30.25 0.46 -1.50	62.52 1.02 -0.29	35.22 0.52 -0.03	31.29 0.45 0.00	35.93 0.54 -0.13	25.26 0.36 -0.86	32.70 0.57 -0.09	32.16 0.59 -0.10	29.62 0.67 0.00	23.33 0.59 -0.50	28.88 0.72 0.00
MILLIKEN___2 23585	11.50 0.17 -5.62	9.07 0.13 -4.64	18.10 0.47 -1.99	28.34 0.80 0.00	28.15 0.82 0.00	32.62 1.13 0.00	31.23 1.17 0.00	73.90 2.63 0.00	36.64 0.90 -0.31	20.76 0.32 -1.26	13.55 0.18 -2.98	22.59 0.35 -2.28	21.19 0.32 -1.99	30.25 0.46 -1.50	62.52 1.02 -0.29	35.22 0.52 -0.03	31.29 0.45 0.00	35.93 0.54 -0.13	25.26 0.36 -0.86	32.70 0.57 -0.09	32.16 0.59 -0.10	29.62 0.67 0.00	23.33 0.59 -0.50	28.88 0.72 0.00
MILLIKEN___DIESEL 23629	11.50 0.17 -5.62	9.07 0.13 -4.64	18.10 0.47 -1.99	28.34 0.80 0.00	28.15 0.82 0.00	32.62 1.13 0.00	31.23 1.17 0.00	73.90 2.63 0.00	36.64 0.90 -0.31	20.76 0.32 -1.26	13.55 0.18 -2.98	22.59 0.35 -2.28	21.19 0.32 -1.99	30.25 0.46 -1.50	62.52 1.02 -0.29	35.22 0.52 -0.03	31.29 0.45 0.00	35.93 0.54 -0.13	25.26 0.36 -0.86	32.70 0.57 -0.09	32.16 0.59 -0.10	29.62 0.67 0.00	23.33 0.59 -0.50	28.88 0.72 0.00
MILLSEAT___LFGE 323607	10.04 -0.20 -4.54	7.89 -0.16 -3.75	16.74 -0.50 -1.61	26.61 -0.94 0.00	26.46 -0.87 0.00	30.74 -0.75 0.00	28.88 -1.18 0.00	68.81 -2.47 0.00	34.31 -1.37 -0.24	19.39 -0.80 -1.00	12.27 -0.48 -2.36	20.79 -0.98 -1.81	19.50 -0.96 -1.58	28.06 -1.42 -1.19	58.88 -2.57 -0.23	33.01 -1.69 -0.02	29.33 -1.51 0.00	33.72 -1.65 -0.10	23.54 -1.20 -0.70	30.73 -1.38 -0.08	30.33 -1.22 -0.08	27.77 -1.18 0.00	21.73 -0.92 -0.41	27.45 -0.71 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.64 0.50 -33.43	32.28 0.38 -27.59	28.82 1.35 -11.84	29.88 2.34 0.00	29.74 2.41 0.00	34.45 2.95 0.00	33.09 3.03 0.00	78.33 7.06 0.00	43.02 3.66 -3.93	37.38 1.95 -16.24	49.75 1.08 -38.28	51.41 2.11 -29.33	46.43 2.00 -25.56	50.63 3.05 -19.30	71.33 6.36 -3.76	38.69 3.65 -0.36	34.09 3.26 0.00	40.53 3.62 -1.65	37.76 2.45 -11.27	36.51 3.37 -1.11	35.95 3.30 -1.18	31.99 3.04 0.00	30.30 2.19 -5.88	30.82 2.65 0.00
MODEL_CITY_ENERGY 24167	10.14 -0.36 -4.79	7.98 -0.28 -3.95	16.42 -0.90 -1.70	25.89 -1.65 0.00	25.73 -1.61 0.00	29.84 -1.65 0.00	27.80 -2.26 0.00	66.10 -5.17 0.00	32.94 -2.75 -0.26	18.71 -1.54 -1.06	11.99 -0.89 -2.49	20.09 -1.78 -1.91	18.83 -1.71 -1.66	27.00 -2.55 -1.26	56.53 -4.92 -0.24	31.68 -3.03 -0.02	28.15 -2.68 0.00	32.38 -2.99 -0.11	22.66 -2.11 -0.74	29.52 -2.60 -0.08	29.14 -2.41 -0.09	26.72 -2.23 0.00	20.99 -1.68 -0.43	26.62 -1.54 0.00
MODERN_LFGE___ 323580	10.14 -0.36 -4.79	7.98 -0.28 -3.95	16.42 -0.90 -1.70	25.89 -1.65 0.00	25.73 -1.61 0.00	29.84 -1.65 0.00	27.80 -2.26 0.00	66.10 -5.17 0.00	32.94 -2.75 -0.26	18.71 -1.54 -1.06	11.99 -0.89 -2.49	20.09 -1.78 -1.91	18.83 -1.71 -1.66	27.00 -2.55 -1.26	56.53 -4.92 -0.24	31.68 -3.03 -0.02	28.15 -2.68 0.00	32.38 -2.99 -0.11	22.66 -2.11 -0.74	29.52 -2.60 -0.08	29.14 -2.41 -0.09	26.72 -2.23 0.00	20.99 -1.68 -0.43	26.62 -1.54 0.00
MOHAWK_PAPER___DRP 24187	53.11 0.30 -47.10	43.40 0.23 -38.87	33.14 0.83 -16.67	29.00 1.46 0.00	28.79 1.46 0.00	33.15 1.66 0.00	31.58 1.52 0.00	74.92 3.65 0.00	42.81 1.89 -5.49	42.93 1.07 -22.68	64.41 0.60 -53.42	62.03 1.14 -40.93	55.60 1.08 -35.64	56.82 1.62 -26.92	69.89 3.44 -5.24	37.10 1.92 -0.50	32.52 1.69 0.00	39.53 1.98 -2.29	41.10 1.36 -15.71	35.36 1.87 -1.45	34.81 1.79 -1.56	30.54 1.59 0.00	31.20 1.22 -7.73	29.70 1.54 0.00
MONGAUP___HYD 23641	36.31 0.54 -30.06	29.52 0.41 -24.81	27.75 1.47 -10.64	30.11 2.56 0.00	29.96 2.62 0.00	34.73 3.23 0.00	33.40 3.33 0.00	79.06 7.79 0.00	42.77 3.94 -3.40	35.13 1.89 -14.05	44.60 1.07 -33.13	47.42 2.07 -25.39	43.02 2.01 -22.13	48.13 3.13 -16.71	70.95 6.48 -3.26	38.73 3.74 -0.31	34.19 3.35 0.00	40.43 3.75 -1.43	36.37 2.57 -9.76	36.63 3.61 -0.99	36.06 3.53 -1.06	32.15 3.20 0.00	29.87 2.38 -5.25	31.02 2.86 0.00
MONTAUK___DIESEL 23721	39.95 0.96 -33.29	32.81 0.75 -27.76	30.15 2.61 -11.91	32.07 4.52 0.00	32.03 4.69 0.00	37.37 5.88 0.00	45.40 5.90 -9.44	84.60 13.43 0.11	46.35 6.97 -3.95	39.37 3.77 -16.41	51.06 2.08 -38.59	53.62 4.08 -29.57	48.49 3.85 -25.77	53.33 5.58 -19.46	76.82 11.82 -3.79	41.77 6.73 -0.36	36.80 5.97 0.00	43.88 6.96 -1.66	40.22 4.82 -11.36	39.97 6.82 -1.11	39.39 6.73 -1.19	34.95 6.00 0.00	32.29 4.13 -5.91	32.96 4.80 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.48 -11.91	30.09 2.55 0.00	29.96 2.63 0.00	34.70 3.21 0.00	33.35 3.29 0.00	78.93 7.66 0.00	43.39 4.00 -3.96	37.72 2.16 -16.37	50.17 1.19 -38.59	51.85 2.32 -29.57	46.83 2.20 -25.76	51.08 3.34 -19.45	71.95 6.95 -3.79	39.07 4.03 -0.36	34.44 3.60 0.00	40.87 3.95 -1.66	38.08 2.68 -11.36	36.84 3.68 -1.11	36.26 3.60 -1.19	32.29 3.35 0.00	30.56 2.41 -5.91	31.09 2.93 0.00
MUNSVILLE_WIND_PWR 323609	15.29 0.29 -9.30	12.20 0.22 -7.68	19.72 0.79 -3.29	28.93 1.38 0.00	28.79 1.46 0.00	33.51 2.02 0.00	32.41 2.35 0.00	77.85 6.57 0.00	39.21 3.28 -0.50	22.86 1.59 -2.08	16.23 0.94 -4.90	25.57 1.85 -3.75	23.92 1.76 -3.28	33.43 2.67 -2.48	67.61 5.92 -0.48	37.97 3.25 -0.05	33.75 2.92 0.00	38.83 3.36 -0.21	27.82 2.35 -1.43	35.48 3.29 -0.16	34.92 3.28 -0.17	31.87 2.92 0.00	25.21 2.13 -0.83	30.74 2.58 0.00
N SALMON___HYD 24042	5.60 -0.11 0.00	4.20 -0.10 0.00	15.27 -0.36 0.00	27.00 -0.54 0.00	26.73 -0.61 0.00	30.84 -0.65 0.00	29.54 -0.52 0.00	70.10 -1.17 0.00	34.82 -0.62 0.00	18.82 -0.36 0.00	10.19 -0.20 0.00	19.55 -0.41 0.00	18.50 -0.38 0.00	27.73 -0.56 0.00	60.03 -1.18 0.00	34.07 -0.61 0.00	30.33 -0.50 0.00	34.72 -0.54 0.00	23.64 -0.40 0.00	31.39 -0.65 0.00	30.72 -0.75 0.00	28.29 -0.66 0.00	21.60 -0.64 0.00	27.33 -0.83 0.00
N.E_GEN_SANDY PD 24062	46.76 0.42 -40.64	39.07 0.31 -34.46	31.25 1.23 -14.39	29.70 2.15 0.00	29.39 2.05 0.00	35.98 2.39 -2.10	32.33 2.38 0.11	76.18 5.44 0.53	44.56 2.83 -6.29	39.65 1.54 -18.93	58.53 0.89 -47.25	58.47 1.76 -36.74	57.52 1.69 -36.95	65.25 2.52 -34.45	70.98 5.17 -4.60	38.29 2.86 -0.76	33.12 2.48 0.20	40.25 2.98 -2.01	39.82 2.04 -13.73	36.16 2.83 -1.30	35.55 2.70 -1.39	31.97 2.42 -0.61	30.84 1.76 -6.84	30.32 2.16 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.43 0.51 -32.22	31.28 0.38 -26.59	28.40 1.36 -11.41	29.89 2.35 0.00	29.75 2.42 0.00	34.46 2.97 0.00	33.10 3.04 0.00	78.35 7.08 0.00	42.82 3.65 -3.74	36.57 1.92 -15.45	47.89 1.06 -36.43	49.97 2.09 -27.92	45.18 1.98 -24.33	49.68 3.02 -18.37	71.09 6.30 -3.58	38.64 3.62 -0.34	34.07 3.24 0.00	40.41 3.59 -1.57	37.20 2.43 -10.73	36.43 3.33 -1.06	35.85 3.25 -1.14	31.94 2.99 0.00	30.06 2.16 -5.65	30.81 2.65 0.00

NARROWS_GT1_1 24228	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_2 24229	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_3 24230	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_4 24231	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_5 24232	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_6 24233	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_7 24234	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT1_8 24235	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_1 24236	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_2 24237	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_3 24238	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_4 24239	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_5 24240	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_6 24241	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NARROWS_GT2_7 24242	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00

NARROWS_GT2_8 24243	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.79 0.45 -37.64	35.70 0.34 -31.06	30.17 1.21 -13.33	29.66 2.11 0.00	29.48 2.15 0.00	34.10 2.61 0.00	32.72 2.66 0.00	77.73 6.46 0.00	43.22 3.34 -4.44	39.40 1.85 -18.36	54.73 1.03 -43.31	55.16 1.98 -33.21	49.93 1.91 -29.14	53.14 2.84 -22.01	71.59 6.10 -4.29	38.50 3.41 -0.41	33.83 3.00 0.00	40.59 3.45 -1.88	39.26 2.37 -12.85	36.50 3.23 -1.23	35.96 3.17 -1.32	31.77 2.82 0.00	30.80 2.03 -6.54	30.57 2.41 0.00
NEG CAPITAL___MECHNVIL 23645	54.90 0.38 -48.82	44.87 0.28 -40.29	34.00 1.09 -17.28	29.45 1.91 0.00	29.17 1.84 0.00	33.60 2.11 0.00	32.13 2.07 0.00	76.14 4.87 0.00	43.44 2.42 -5.59	43.61 1.32 -23.10	65.49 0.76 -54.34	63.05 1.45 -41.64	56.52 1.38 -36.26	57.71 2.04 -27.38	70.78 4.23 -5.33	37.53 2.34 -0.51	32.88 2.04 0.00	40.09 2.49 -2.33	41.74 1.73 -15.98	35.90 2.38 -1.48	35.28 2.23 -1.58	30.87 1.92 0.00	31.51 1.42 -7.85	29.89 1.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	9.20 -0.15 -3.65	7.20 -0.12 -3.01	16.52 -0.40 -1.29	26.80 -0.74 0.00	26.62 -0.71 0.00	30.89 -0.59 0.00	29.41 -0.65 0.00	69.61 -1.66 0.00	34.66 -0.97 -0.19	19.43 -0.54 -0.78	11.93 -0.31 -1.85	20.73 -0.64 -1.42	19.45 -0.67 -1.23	28.19 -1.03 -0.93	59.42 -1.97 -0.18	33.51 -1.19 -0.02	29.79 -1.04 0.00	34.31 -1.03 -0.08	23.86 -0.75 -0.57	31.22 -0.88 -0.06	30.74 -0.80 -0.07	28.10 -0.85 0.00	21.88 -0.70 -0.33	27.40 -0.76 0.00
NEG CENTRAL___DRP 24199	10.12 0.07 -4.35	7.95 0.06 -3.59	17.40 0.23 -1.54	27.90 0.35 0.00	27.76 0.43 0.00	32.20 0.71 0.00	30.78 0.72 0.00	73.33 2.06 0.00	36.60 0.93 -0.23	20.49 0.34 -0.97	12.88 0.20 -2.28	22.08 0.37 -1.75	20.73 0.33 -1.52	29.96 0.52 -1.15	62.65 1.22 -0.22	35.24 0.54 -0.02	31.30 0.46 0.00	35.66 0.30 -0.09	24.71 0.06 -0.61	32.34 0.24 -0.07	31.81 0.27 -0.07	29.17 0.22 0.00	22.76 0.17 -0.36	28.42 0.26 0.00
NEG CENTRAL___INDECK 23768	11.16 -0.02 -5.47	8.81 -0.01 -4.52	17.58 0.00 -1.94	27.51 -0.03 0.00	27.39 0.06 0.00	31.91 0.42 0.00	30.38 0.32 0.00	72.51 1.24 0.00	36.31 0.58 -0.30	20.63 0.22 -1.23	13.40 0.13 -2.88	22.38 0.21 -2.21	20.97 0.17 -1.93	30.05 0.31 -1.46	62.41 0.91 -0.28	34.97 0.26 -0.03	31.14 0.30 0.00	35.85 0.47 -0.12	25.12 0.24 -0.84	32.65 0.52 -0.09	32.19 0.62 -0.10	29.45 0.50 0.00	23.02 0.30 -0.49	28.69 0.53 0.00
NEG CENTRAL___SENECA 23627	10.89 0.11 -5.08	8.58 0.09 -4.19	17.77 0.34 -1.80	28.08 0.54 0.00	27.97 0.64 0.00	32.54 1.05 0.00	31.13 1.06 0.00	74.22 2.95 0.00	37.11 1.40 -0.27	20.87 0.55 -1.14	13.38 0.31 -2.68	22.58 0.57 -2.05	21.18 0.51 -1.79	30.47 0.83 -1.35	63.36 1.89 -0.26	35.54 0.84 -0.03	31.58 0.75 0.00	35.82 0.45 -0.11	24.75 0.02 -0.69	32.33 0.22 -0.08	31.80 0.25 -0.08	29.16 0.21 0.00	22.76 0.12 -0.40	28.39 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	10.00 0.20 -4.10	7.83 0.15 -3.38	17.63 0.55 -1.45	28.46 0.92 0.00	28.32 0.98 0.00	32.88 1.39 0.00	31.54 1.48 0.00	75.69 4.42 0.00	37.56 1.90 -0.22	20.94 0.83 -0.92	13.03 0.46 -2.17	22.52 0.89 -1.66	21.14 0.81 -1.45	30.56 1.18 -1.10	64.08 2.65 -0.21	36.09 1.39 -0.02	32.04 1.20 0.00	36.69 1.34 -0.09	25.57 0.92 -0.62	33.46 1.36 -0.07	32.91 1.37 -0.07	30.21 1.27 0.00	23.56 0.96 -0.36	29.35 1.19 0.00
NEG MILLWOOD___DRP 24198	41.15 0.57 -34.88	33.52 0.43 -28.79	29.49 1.51 -12.35	30.17 2.62 0.00	30.02 2.69 0.00	34.80 3.31 0.00	33.50 3.43 0.00	79.42 8.14 0.00	43.75 4.19 -4.12	38.49 2.25 -17.05	51.83 1.23 -40.21	53.18 2.40 -30.82	48.06 2.25 -26.93	52.03 3.41 -20.33	72.34 7.17 -3.96	39.14 4.09 -0.38	34.46 3.62 0.00	41.06 4.07 -1.73	38.68 2.77 -11.87	37.04 3.85 -1.15	36.48 3.78 -1.23	32.39 3.45 0.00	30.84 2.47 -6.13	31.12 2.96 0.00
NEG NORTH_FLCN_SEA 23793	5.69 -0.02 0.00	4.27 -0.04 0.00	15.53 -0.10 0.00	27.49 -0.06 0.00	27.18 -0.15 0.00	31.34 -0.15 0.00	29.99 -0.07 0.00	71.11 -0.16 0.00	35.32 -0.12 0.00	19.08 -0.10 0.00	10.36 -0.04 0.00	19.86 -0.10 0.00	18.79 -0.09 0.00	28.16 -0.12 0.00	60.93 -0.28 0.00	34.62 -0.05 0.00	30.80 -0.04 0.00	35.30 0.04 0.00	24.02 -0.02 0.00	31.89 -0.14 0.00	31.13 -0.33 0.00	28.73 -0.21 0.00	21.92 -0.32 0.00	27.77 -0.39 0.00
NEG NORTH_KES_CHATEGAY 23792	5.60 -0.10 0.00	4.20 -0.10 0.00	15.30 -0.34 0.00	27.07 -0.48 0.00	26.78 -0.55 0.00	30.86 -0.64 0.00	29.54 -0.52 0.00	70.04 -1.23 0.00	34.76 -0.67 0.00	18.78 -0.40 0.00	10.18 -0.22 0.00	19.52 -0.44 0.00	18.47 -0.41 0.00	27.71 -0.58 0.00	59.97 -1.24 0.00	34.06 -0.62 0.00	30.30 -0.53 0.00	34.66 -0.60 0.00	23.59 -0.45 0.00	31.30 -0.74 0.00	30.62 -0.85 0.00	28.25 -0.70 0.00	21.58 -0.66 0.00	27.34 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	5.70 0.00 0.00	4.28 -0.02 0.00	15.56 -0.07 0.00	27.54 -0.01 0.00	27.24 -0.09 0.00	31.42 -0.08 0.00	30.09 0.03 0.00	71.40 0.13 0.00	35.45 0.02 0.00	19.15 -0.04 0.00	10.39 -0.01 0.00	19.92 -0.04 0.00	18.84 -0.03 0.00	28.26 -0.03 0.00	61.11 -0.10 0.00	34.73 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.10 0.06 0.00	32.00 -0.04 0.00	31.25 -0.22 0.00	28.82 -0.13 0.00	21.98 -0.26 0.00	27.83 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	5.70 0.00 0.00	4.28 -0.02 0.00	15.56 -0.07 0.00	27.54 -0.01 0.00	27.24 -0.09 0.00	31.42 -0.08 0.00	30.09 0.03 0.00	71.40 0.13 0.00	35.45 0.02 0.00	19.15 -0.04 0.00	10.39 -0.01 0.00	19.92 -0.04 0.00	18.84 -0.03 0.00	28.26 -0.03 0.00	61.11 -0.10 0.00	34.73 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.10 0.06 0.00	32.00 -0.04 0.00	31.25 -0.22 0.00	28.82 -0.13 0.00	21.98 -0.26 0.00	27.83 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	5.70 0.00 0.00	4.28 -0.02 0.00	15.56 -0.07 0.00	27.54 -0.01 0.00	27.24 -0.09 0.00	31.42 -0.08 0.00	30.09 0.03 0.00	71.40 0.13 0.00	35.45 0.02 0.00	19.15 -0.04 0.00	10.39 -0.01 0.00	19.92 -0.04 0.00	18.84 -0.03 0.00	28.26 -0.03 0.00	61.11 -0.10 0.00	34.73 0.06 0.00	30.90 0.06 0.00	35.40 0.14 0.00	24.10 0.06 0.00	32.00 -0.04 0.00	31.25 -0.22 0.00	28.82 -0.13 0.00	21.98 -0.26 0.00	27.83 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	10.15 -0.30 -4.74	7.99 -0.23 -3.91	16.58 -0.73 -1.68	26.20 -1.35 0.00	26.04 -1.29 0.00	30.22 -1.27 0.00	28.25 -1.81 0.00	67.21 -4.06 0.00	33.50 -2.19 -0.25	18.99 -1.24 -1.05	12.14 -0.73 -2.47	20.40 -1.46 -1.89	19.13 -1.40 -1.65	27.46 -2.08 -1.25	57.54 -3.91 -0.24	32.24 -2.46 -0.02	28.64 -2.20 0.00	32.94 -2.43 -0.11	23.04 -1.73 -0.73	30.02 -2.10 -0.08	29.65 -1.91 -0.08	27.17 -1.78 0.00	21.32 -1.34 -0.42	27.00 -1.16 0.00

NEG WEST___LANCASTR 23811	11.08 -0.13 -5.51	8.76 -0.08 -4.54	17.34 -0.24 -1.95	26.99 -0.55 0.00	26.84 -0.50 0.00	31.21 -0.28 0.00	29.46 -0.61 0.00	70.10 -1.18 0.00	35.10 -0.64 -0.30	19.81 -0.62 -1.24	12.99 -0.32 -2.91	21.57 -0.62 -2.23	20.24 -0.58 -1.95	29.04 -0.71 -1.47	60.38 -1.12 -0.29	33.84 -0.87 -0.03	30.06 -0.78 0.00	34.56 -0.83 -0.13	24.20 -0.70 -0.86	31.43 -0.70 -0.09	31.01 -0.55 -0.10	28.46 -0.48 0.00	22.36 -0.37 -0.49	28.08 -0.08 0.00
NEG_PENN_ALLEGHNY 23528	16.21 0.14 -10.36	12.97 0.12 -8.55	19.72 0.42 -3.67	28.21 0.67 0.00	28.03 0.70 0.00	32.48 0.99 0.00	31.00 0.94 0.00	73.62 2.35 0.00	37.17 1.17 -0.57	21.96 0.41 -2.36	16.21 0.25 -5.56	24.72 0.50 -4.26	23.06 0.47 -3.72	31.87 0.78 -2.81	63.51 1.76 -0.55	35.65 0.92 -0.05	31.65 0.81 0.00	36.45 0.95 -0.24	26.24 0.57 -1.63	33.10 0.89 -0.17	32.57 0.91 -0.19	29.79 0.84 0.00	23.79 0.61 -0.93	29.00 0.84 0.00
NEG___GEN_MONROE 24207	9.50 -0.05 -3.85	7.44 -0.04 -3.18	16.90 -0.10 -1.37	27.33 -0.22 0.00	27.15 -0.19 0.00	31.54 0.04 0.00	30.00 -0.06 0.00	71.36 0.09 0.00	35.50 -0.14 -0.20	19.91 -0.11 -0.84	12.31 -0.07 -1.99	21.28 -0.21 -1.52	19.98 -0.23 -1.33	28.97 -0.33 -1.00	61.02 -0.39 -0.20	34.27 -0.42 -0.02	30.43 -0.40 0.00	34.89 -0.46 -0.09	24.26 -0.38 -0.60	31.77 -0.33 -0.07	31.31 -0.22 -0.07	28.69 -0.25 0.00	22.35 -0.24 -0.35	28.08 -0.08 0.00
NEPA___ENERGY 23901	12.29 -0.18 -6.77	9.78 -0.11 -5.58	17.65 -0.37 -2.40	26.76 -0.79 0.00	26.60 -0.74 0.00	30.90 -0.60 0.00	29.16 -0.90 0.00	69.18 -2.09 0.00	34.70 -1.11 -0.37	19.75 -0.96 -1.53	13.50 -0.48 -3.59	21.81 -0.91 -2.75	20.44 -0.84 -2.40	29.03 -1.07 -1.82	59.62 -1.94 -0.35	33.43 -1.28 -0.03	29.68 -1.16 0.00	34.15 -1.26 -0.15	24.09 -1.00 -1.06	30.97 -1.18 -0.11	30.52 -1.08 -0.12	28.04 -0.91 0.00	22.17 -0.68 -0.61	27.65 -0.51 0.00
NEVERSINK___HYD 23608	35.05 0.41 -28.93	28.49 0.31 -23.88	26.97 1.09 -10.24	29.42 1.87 0.00	29.28 1.95 0.00	33.94 2.45 0.00	32.65 2.58 0.00	77.45 6.17 0.00	41.80 3.17 -3.19	34.02 1.65 -13.19	42.39 0.91 -31.09	45.61 1.76 -23.88	41.70 1.60 -21.22	46.76 2.45 -16.02	69.46 5.13 -3.12	37.86 2.88 -0.30	33.39 2.56 0.00	39.48 2.86 -1.37	35.36 1.96 -9.36	35.77 2.78 -0.96	35.24 2.75 -1.02	31.44 2.49 0.00	29.11 1.78 -5.08	30.33 2.16 0.00
NEWTON___FALLS_HYD 23847	5.41 -0.29 0.00	4.07 -0.23 0.00	14.75 -0.88 0.00	26.04 -1.51 0.00	25.83 -1.50 0.00	29.83 -1.66 0.00	28.52 -1.54 0.00	67.75 -3.52 0.00	33.64 -1.80 0.00	18.24 -0.95 0.00	9.87 -0.52 0.00	18.95 -1.01 0.00	17.92 -0.96 0.00	26.84 -1.45 0.00	58.13 -3.08 0.00	32.90 -1.78 0.00	29.31 -1.53 0.00	33.56 -1.70 0.00	22.92 -1.12 0.00	30.53 -1.50 0.00	29.94 -1.53 0.00	27.52 -1.43 0.00	21.06 -1.18 0.00	26.57 -1.59 0.00
NIAGARA_115E_LBMP 323715	10.14 -0.39 -4.83	7.99 -0.30 -3.98	16.35 -0.99 -1.71	25.74 -1.81 0.00	25.56 -1.77 0.00	29.64 -1.85 0.00	27.57 -2.49 0.00	65.53 -5.74 0.00	32.65 -3.04 -0.26	18.57 -1.68 -1.07	11.92 -0.98 -2.51	19.95 -1.94 -1.92	18.69 -1.86 -1.68	26.77 -2.78 -1.27	56.04 -5.42 -0.25	31.40 -3.30 -0.02	27.91 -2.93 0.00	32.10 -3.27 -0.11	22.48 -2.30 -0.74	29.26 -2.85 -0.08	28.89 -2.66 -0.09	26.49 -2.46 0.00	20.83 -1.84 -0.43	26.43 -1.73 0.00
NIAGARA_115W_LBMP 323714	10.16 -0.36 -4.82	8.00 -0.28 -3.98	16.42 -0.91 -1.71	25.88 -1.66 0.00	25.71 -1.62 0.00	29.81 -1.68 0.00	27.81 -2.25 0.00	66.07 -5.21 0.00	32.91 -2.78 -0.26	18.69 -1.56 -1.07	12.01 -0.91 -2.52	20.10 -1.80 -1.93	18.84 -1.72 -1.69	27.01 -2.55 -1.28	56.59 -4.87 -0.25	31.70 -3.00 -0.02	28.16 -2.68 0.00	32.39 -2.98 -0.11	22.68 -2.10 -0.75	29.52 -2.60 -0.08	29.14 -2.41 -0.09	26.72 -2.23 0.00	21.00 -1.67 -0.43	26.61 -1.55 0.00
NIAGARA_230_LBMP 323716	10.15 -0.32 -4.76	7.99 -0.24 -3.93	16.51 -0.80 -1.69	26.08 -1.47 0.00	25.90 -1.43 0.00	30.03 -1.47 0.00	28.07 -1.99 0.00	66.66 -4.61 0.00	33.22 -2.48 -0.26	18.83 -1.42 -1.06	12.06 -0.82 -2.49	20.24 -1.63 -1.91	18.98 -1.56 -1.67	27.25 -2.30 -1.26	57.06 -4.40 -0.24	31.99 -2.71 -0.02	28.42 -2.42 0.00	32.69 -2.68 -0.11	22.87 -1.90 -0.74	29.78 -2.33 -0.08	29.39 -2.16 -0.09	26.96 -1.99 0.00	21.18 -1.49 -0.43	26.79 -1.37 0.00
NIAGARA____ 23760	10.15 -0.37 -4.81	7.99 -0.28 -3.97	16.40 -0.93 -1.70	25.86 -1.69 0.00	25.69 -1.64 0.00	29.79 -2.23 0.00	27.83 -2.23 0.00	66.14 -5.13 0.00	32.96 -2.73 -0.26	18.71 -1.54 -1.06	12.00 -0.89 -2.50	20.11 -1.77 -1.92	18.85 -1.70 -1.67	27.03 -2.52 -1.26	56.63 -4.83 -0.25	31.73 -2.97 -0.02	28.20 -2.64 0.00	32.42 -2.95 -0.11	22.70 -2.08 -0.74	29.55 -2.57 -0.08	29.17 -2.38 -0.09	26.75 -2.20 0.00	21.02 -1.65 -0.43	26.62 -1.54 0.00
NINE_MILE_1 23575	7.51 -0.10 -1.90	5.80 -0.07 -1.57	16.04 -0.26 -0.67	27.06 -0.48 0.00	26.86 -0.47 0.00	30.93 -0.57 0.00	29.42 -0.64 0.00	69.77 -1.50 0.00	34.77 -0.76 -0.10	19.21 -0.39 -0.42	11.16 -0.21 -0.98	20.29 -0.42 -0.75	19.12 -0.41 -0.65	28.13 -0.65 -0.49	59.91 -1.40 -0.10	33.86 -0.83 -0.01	30.10 -0.73 0.00	34.50 -0.80 -0.04	23.79 -0.54 -0.29	31.36 -0.71 -0.03	30.82 -0.68 -0.03	28.33 -0.62 0.00	22.02 -0.39 -0.17	27.68 -0.48 0.00
NINE_MILE_2 23744	7.49 -0.10 -1.88	5.79 -0.07 -1.55	16.04 -0.26 -0.67	27.06 -0.48 0.00	26.86 -0.47 0.00	30.92 -0.57 0.00	29.42 -0.64 0.00	69.77 -1.50 0.00	34.76 -0.77 -0.10	19.20 -0.39 -0.41	11.15 -0.21 -0.97	20.28 -0.42 -0.74	19.12 -0.41 -0.65	28.13 -0.65 -0.49	59.91 -1.40 -0.09	33.86 -0.83 -0.01	30.10 -0.73 0.00	34.50 -0.81 -0.04	23.79 -0.54 -0.28	31.36 -0.71 -0.03	30.82 -0.68 -0.03	28.32 -0.62 0.00	22.02 -0.39 -0.17	27.68 -0.48 0.00
NM_CAPITAL___DRP 24208	52.61 0.27 -46.62	42.99 0.20 -38.48	32.89 0.75 -16.51	28.87 1.32 0.00	28.65 1.32 0.00	32.99 1.50 0.00	31.40 1.34 0.00	74.45 3.18 0.00	42.53 1.65 -5.45	42.67 0.94 -22.55	61.69 0.53 -53.14	55.28 1.01 -40.71	56.48 0.95 -35.45	69.46 1.42 -26.77	36.89 3.04 -5.22	32.35 1.71 -0.50	39.31 1.52 0.00	40.86 1.77 -2.28	35.14 1.20 -15.62	34.60 1.66 -1.45	30.37 1.59 -1.55	31.05 1.42 0.00	29.57 1.41 -7.69	29.57 1.41 0.00
NM_CENTRAL___DRP 24181	8.20 0.02 -2.47	6.36 0.02 -2.04	16.56 0.06 -0.87	27.60 0.06 0.00	27.39 0.06 0.00	31.61 0.11 0.00	30.13 0.07 0.00	71.51 0.24 0.00	35.65 0.09 -0.12	19.74 0.03 -0.52	11.63 0.03 -1.21	20.93 0.03 -0.93	19.71 0.02 -0.81	28.91 0.01 -0.61	61.38 0.05 -0.12	34.66 -0.03 -0.01	30.81 -0.03 0.00	35.33 0.02 -0.05	24.40 0.01 -0.35	32.13 0.06 -0.04	31.58 0.07 -0.04	28.99 0.04 0.00	22.54 0.08 -0.22	28.27 0.11 0.00
NM_FRONTIER___DRP 24179	10.16 -0.36 -4.82	8.00 -0.28 -3.98	16.42 -0.91 -1.71	25.88 -1.66 0.00	25.71 -1.62 0.00	29.81 -1.68 0.00	27.81 -2.25 0.00	66.07 -5.21 0.00	32.91 -2.78 -0.26	18.69 -1.56 -1.07	12.01 -0.91 -2.52	20.10 -1.80 -1.93	18.84 -1.72 -1.69	27.01 -2.55 -1.28	56.59 -4.87 -0.25	31.70 -3.00 -0.02	28.16 -2.68 0.00	32.39 -2.98 -0.11	22.68 -2.10 -0.75	29.52 -2.60 -0.08	29.14 -2.41 -0.09	26.72 -2.23 0.00	21.00 -1.67 -0.43	26.61 -1.55 0.00

NM_ST_REGIS___HYD 24053	5.38 -0.33 0.00	4.05 -0.26 0.00	14.65 -0.99 0.00	25.89 -1.66 0.00	25.63 -1.70 0.00	29.56 -1.93 0.00	28.29 -1.77 0.00	67.05 -4.22 0.00	33.26 -2.18 0.00	18.03 -1.16 0.00	9.75 -0.64 0.00	18.71 -1.25 0.00	17.70 -1.18 0.00	26.53 -1.76 0.00	57.45 -3.76 0.00	32.61 -2.07 0.00	29.07 -1.76 0.00	33.26 -2.00 0.00	22.70 -1.34 0.00	30.16 -1.88 0.00	29.55 -1.92 0.00	27.18 -1.77 0.00	20.77 -1.47 0.00	26.26 -1.90 0.00
NORTHPORT___1 23551	39.59 0.64 -33.25	32.58 0.51 -27.76	29.33 1.79 -11.91	30.61 3.07 0.00	30.53 3.20 0.00	35.46 3.97 0.01	43.51 4.05 -9.40	80.06 8.92 0.13	44.14 4.78 -3.93	38.16 2.58 -16.40	50.33 1.35 -38.59	52.24 2.70 -29.57	47.23 2.59 -25.77	51.44 3.69 -19.46	72.74 7.74 -3.79	39.50 4.46 -0.36	34.80 3.96 0.00	41.50 4.58 -1.66	38.59 3.19 -11.36	37.68 4.53 -1.11	37.15 4.50 -1.19	33.05 4.10 0.00	31.02 2.87 -5.91	31.61 3.45 0.00
NORTHPORT___2 23552	39.59 0.64 -33.25	32.58 0.51 -27.76	29.33 1.79 -11.91	30.61 3.07 0.00	30.53 3.20 0.00	35.46 3.97 0.01	43.51 4.05 -9.40	80.06 8.92 0.13	44.14 4.78 -3.93	38.16 2.58 -16.40	50.33 1.35 -38.59	52.24 2.70 -29.57	47.23 2.59 -25.77	51.44 3.69 -19.46	72.74 7.74 -3.79	39.50 4.46 -0.36	34.80 3.96 0.00	41.50 4.58 -1.66	38.59 3.19 -11.36	37.68 4.53 -1.11	37.15 4.50 -1.19	33.05 4.10 0.00	31.02 2.87 -5.91	31.61 3.45 0.00
NORTHPORT___3 23553	39.56 0.62 -33.25	32.55 0.49 -27.76	29.25 1.71 -11.91	30.49 2.94 0.00	30.40 3.06 0.00	35.29 3.80 0.01	43.36 3.90 -9.40	79.74 8.60 0.13	43.99 4.62 -3.93	38.07 2.48 -16.40	50.28 1.29 -38.59	52.12 2.59 -29.57	47.09 2.46 -25.77	51.28 3.54 -19.46	72.38 7.38 -3.79	39.33 4.29 -0.36	34.62 3.79 0.00	41.28 4.37 -1.66	38.45 3.05 -11.36	37.47 4.32 -1.11	36.97 4.31 -1.19	32.89 3.94 0.00	30.90 2.75 -5.91	31.45 3.29 0.00
NORTHPORT___4 23650	39.56 0.62 -33.25	32.55 0.49 -27.76	29.25 1.71 -11.91	30.49 2.94 0.00	30.40 3.06 0.00	35.29 3.80 0.01	43.36 3.90 -9.40	79.74 8.60 0.13	43.99 4.62 -3.93	38.07 2.48 -16.40	50.28 1.29 -38.59	52.12 2.59 -29.57	47.09 2.46 -25.77	51.28 3.54 -19.46	72.38 7.38 -3.79	39.33 4.29 -0.36	34.62 3.79 0.00	41.28 4.37 -1.66	38.45 3.05 -11.36	37.47 4.32 -1.11	36.97 4.31 -1.19	32.89 3.94 0.00	30.90 2.75 -5.91	31.45 3.29 0.00
NORTHPORT___IC 23718	39.59 0.64 -33.25	32.58 0.51 -27.76	29.33 1.79 -11.91	30.61 3.07 0.00	30.53 3.20 0.00	35.46 3.97 0.01	43.51 4.05 -9.40	80.06 8.92 0.13	44.14 4.78 -3.93	38.16 2.58 -16.40	50.33 1.35 -38.59	52.24 2.70 -29.57	47.23 2.59 -25.77	51.44 3.69 -19.46	72.74 7.74 -3.79	39.50 4.46 -0.36	34.80 3.96 0.00	41.50 4.58 -1.66	38.59 3.19 -11.36	37.68 4.53 -1.11	37.15 4.50 -1.19	33.05 4.10 0.00	31.02 2.87 -5.91	31.61 3.45 0.00
NPX_GEN_1385_PROXY 323591	39.59 0.64 -33.25	32.58 0.51 -27.76	29.33 1.79 -11.91	30.61 3.07 0.00	30.53 3.20 0.00	35.45 3.96 0.01	43.44 3.83 -9.54	79.48 8.34 0.13	43.85 4.49 -3.93	37.42 2.44 -15.79	50.29 1.31 -38.59	52.24 2.71 -29.57	47.35 2.71 -25.77	51.30 3.56 -19.46	72.81 7.81 -3.79	39.37 4.33 -0.36	34.61 3.77 0.00	41.50 4.58 -1.66	38.59 3.19 -11.36	37.67 4.52 -1.11	37.05 4.39 -1.19	33.05 4.10 0.00	31.04 2.88 -5.91	31.61 3.45 0.00
NPX_GEN_CSC 323557	39.66 0.66 -33.29	32.59 0.53 -27.76	29.38 1.84 -11.91	30.72 3.17 0.00	30.65 3.32 0.00	35.68 4.20 0.00	43.72 4.08 -9.58	79.95 8.79 0.11	43.98 4.60 -3.95	37.47 2.48 -15.80	50.36 1.37 -38.59	52.28 2.75 -29.57	47.26 2.62 -25.77	51.48 3.74 -19.46	72.75 7.74 -3.79	39.53 4.49 -0.36	34.80 3.97 0.00	41.49 4.57 -1.66	38.60 3.20 -11.36	37.76 4.61 -1.11	37.28 4.62 -1.19	33.12 4.17 0.00	30.99 2.84 -5.91	31.45 3.29 0.00
NSINS_S_GLNS_FALLS 23858	54.39 0.37 -48.31	44.44 0.27 -39.87	33.86 1.12 -17.10	29.48 1.94 0.00	29.11 1.77 0.00	33.41 1.91 0.00	31.79 1.73 0.00	75.19 3.91 0.00	42.96 2.00 -5.53	43.11 1.09 -22.84	64.77 0.66 -53.72	62.41 1.29 -41.16	55.95 1.22 -35.85	57.16 1.80 -27.07	70.01 3.53 -5.27	37.06 1.88 -0.51	32.44 1.60 0.00	39.63 2.06 -2.31	41.28 1.45 -15.80	35.53 2.03 -1.46	34.88 1.84 -1.57	30.48 1.53 0.00	31.14 1.13 -7.77	29.47 1.31 0.00
NUCOR_STEEL___DRP 24197	9.85 0.20 -3.95	7.71 0.16 -3.26	17.60 0.57 -1.40	28.50 0.95 0.00	28.35 1.01 0.00	32.91 1.42 0.00	31.54 1.48 0.00	75.74 4.47 0.00	37.54 1.89 -0.21	20.90 0.82 -0.89	12.94 0.46 -2.10	22.45 0.89 -1.61	21.09 0.81 -1.40	30.51 1.17 -1.06	64.09 2.67 -0.21	36.12 1.42 -0.02	32.06 1.23 0.00	36.74 1.39 -0.09	25.59 0.95 -0.60	33.48 1.38 -0.07	32.94 1.40 -0.07	30.25 1.30 -0.07	23.59 1.00 -0.35	29.42 1.26 0.00
NYISO_LBMP_REFERENCE 24008	5.70 0.00 0.00	4.30 0.00 0.00	15.63 0.00 0.00	27.55 0.00 0.00	27.33 0.00 0.00	31.49 0.00 0.00	30.06 0.00 0.00	71.27 0.00 0.00	35.43 0.00 0.00	19.19 0.00 0.00	10.39 0.00 0.00	19.96 0.00 0.00	18.88 0.00 0.00	28.29 0.00 0.00	61.21 0.00 0.00	34.68 0.00 0.00	30.84 0.00 0.00	35.26 0.00 0.00	24.04 0.00 0.00	32.04 0.00 0.00	31.47 0.00 0.00	28.95 0.00 0.00	22.24 0.00 0.00	28.16 0.00 0.00
NYPA_BRENTWD___GT 24164	39.73 0.69 -33.34	32.61 0.55 -27.76	29.45 1.91 -11.91	30.83 3.29 0.00	30.76 3.42 0.00	35.76 4.27 0.00	43.92 4.39 -9.47	80.95 9.77 0.09	44.60 5.21 -3.96	38.41 2.81 -16.42	50.47 1.48 -38.59	52.51 2.98 -29.57	47.50 2.86 -25.77	51.79 4.05 -19.46	73.42 8.42 -3.79	39.92 4.88 -0.36	35.15 4.32 0.00	41.86 4.94 -1.66	38.84 3.44 -11.36	38.04 4.89 -1.11	37.54 4.88 -1.19	33.38 4.43 0.00	31.24 3.09 -5.91	31.84 3.68 0.00
NYPA_GOWANUS___GT5 24156	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NYPA_GOWANUS___GT6 24157	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00
NYPA_HARLEM___RVR_GT1 24160	39.88 0.55 -33.63	32.49 0.43 -27.75	29.01 1.47 -11.91	30.04 2.49 0.00	29.95 2.61 0.00	34.63 3.13 0.00	33.29 3.23 0.00	78.81 7.54 0.00	43.37 3.98 -3.96	37.72 2.17 -16.37	50.15 1.17 -38.58	51.82 2.29 -29.56	46.81 2.18 -25.75	51.06 3.33 -19.45	71.88 6.88 -3.79	39.04 4.01 -0.36	34.42 3.59 0.01	40.81 3.90 -1.66	38.02 2.63 -11.36	36.73 3.59 -1.11	36.22 3.57 -1.19	32.26 3.31 0.00	30.53 2.38 -5.91	31.04 2.88 0.00

NYPA_HARLEM__RVR__GT2 24161	39.88 0.55 -33.63	32.49 0.43 -27.75	29.01 1.47 -11.91	30.04 2.49 0.00	29.95 2.61 0.00	34.63 3.13 0.00	33.29 3.23 0.00	78.81 7.54 0.00	43.37 3.98 -3.96	37.72 2.17 -16.37	50.15 1.17 -38.58	51.82 2.29 -29.56	46.81 2.18 -25.75	51.06 3.33 -19.45	71.88 6.88 -3.79	39.04 4.01 -0.36	34.42 3.59 0.01	40.81 3.90 -1.66	38.02 2.63 -11.36	36.73 3.59 -1.11	36.22 3.57 -1.19	32.26 3.31 0.00	30.53 2.38 -5.91	31.04 2.88 0.00
NYPA_KENT____GT 24152	39.93 0.59 -33.63	32.51 0.45 -27.75	29.11 1.57 -11.91	30.25 2.71 0.00	30.12 2.79 0.00	34.89 3.40 0.00	33.55 3.49 0.00	79.38 8.11 0.00	43.60 4.21 -3.96	37.85 2.30 -16.37	50.23 1.25 -38.59	51.98 2.45 -29.57	46.96 2.32 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.29 4.24 -0.37	34.65 3.81 0.00	41.06 4.14 -1.66	38.21 2.82 -11.36	37.00 3.86 -1.11	36.44 3.79 -1.19	32.50 3.55 0.00	30.73 2.57 -5.91	31.27 3.11 0.00
NYPA_POUCH1____GT 24155	39.93 0.60 -33.63	32.51 0.46 -27.75	29.13 1.58 -11.91	30.28 2.73 0.00	30.15 2.81 0.00	34.93 3.44 0.00	33.58 3.51 0.00	79.41 8.13 0.00	43.52 4.13 -3.96	37.81 2.26 -16.37	50.21 1.23 -38.59	51.94 2.41 -29.57	46.91 2.27 -25.76	51.20 3.46 -19.45	72.15 7.16 -3.79	39.14 4.10 -0.37	34.53 3.70 0.00	40.91 3.99 -1.66	38.12 2.72 -11.36	36.88 3.73 -1.11	36.35 3.69 -1.19	32.43 3.48 0.00	30.68 2.52 -5.91	31.19 3.03 0.00
NYPA_VERNON____GT2 24162	39.92 0.58 -33.63	32.50 0.45 -27.75	29.10 1.56 -11.91	30.23 2.68 0.00	30.10 2.76 0.00	34.85 3.36 0.00	33.52 3.46 0.00	79.32 8.05 0.00	43.60 4.21 -3.96	37.84 2.29 -16.37	50.23 1.25 -38.59	51.97 2.45 -29.57	46.95 2.32 -25.76	51.27 3.53 -19.45	72.31 7.31 -3.79	39.31 4.26 -0.37	34.65 3.81 0.00	41.07 4.16 -1.66	38.21 2.81 -11.36	36.99 3.85 -1.11	36.43 3.77 -1.19	32.47 3.53 0.00	30.70 2.55 -5.91	31.25 3.09 0.00
NYPA_VERNON____GT3 24163	39.92 0.58 -33.63	32.50 0.45 -27.75	29.10 1.56 -11.91	30.23 2.68 0.00	30.10 2.76 0.00	34.85 3.36 0.00	33.52 3.46 0.00	79.32 8.05 0.00	43.60 4.21 -3.96	37.84 2.29 -16.37	50.23 1.25 -38.59	51.97 2.45 -29.57	46.95 2.32 -25.76	51.27 3.53 -19.45	72.31 7.31 -3.79	39.31 4.26 -0.37	34.65 3.81 0.00	41.07 4.16 -1.66	38.21 2.81 -11.36	36.99 3.85 -1.11	36.43 3.77 -1.19	32.47 3.53 0.00	30.70 2.55 -5.91	31.25 3.09 0.00
NYPA__ASTORIA_CC1 323568	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
NYPA__ASTORIA_CC2 323569	39.91 0.58 -33.63	32.50 0.45 -27.75	29.09 1.55 -11.91	30.21 2.67 0.00	30.09 2.75 0.00	34.84 3.35 0.00	33.50 3.44 0.00	79.26 7.99 0.00	43.57 4.18 -3.96	37.83 2.27 -16.37	50.22 1.24 -38.59	51.95 2.42 -29.57	46.94 2.30 -25.76	51.25 3.52 -19.45	72.26 7.26 -3.79	39.28 4.24 -0.37	34.63 3.80 0.00	41.05 4.14 -1.66	38.20 2.80 -11.36	36.97 3.82 -1.11	36.40 3.75 -1.19	32.46 3.51 0.00	30.69 2.54 -5.91	31.23 3.07 0.00
NYPA__HOLTSVILL 23794	39.60 0.63 -33.27	32.57 0.51 -27.76	29.30 1.76 -11.91	30.56 3.01 0.00	30.49 3.15 0.00	35.46 3.97 0.00	43.51 4.03 -9.42	79.94 8.78 0.12	44.05 4.68 -3.94	38.11 2.52 -16.40	50.31 1.33 -38.59	52.20 2.67 -29.57	47.19 2.55 -25.77	51.39 3.64 -19.46	72.57 7.57 -3.79	39.44 4.40 -0.36	34.79 3.95 0.00	41.57 4.65 -1.66	38.65 3.24 -11.36	37.80 4.65 -1.11	37.32 4.67 -1.19	33.16 4.21 0.00	31.06 2.91 -5.91	31.59 3.43 0.00
NYPA____HELLGATE_GT1 24158	39.88 0.55 -33.63	32.49 0.43 -27.75	29.01 1.47 -11.91	30.04 2.49 0.00	29.95 2.61 0.00	34.63 3.13 0.00	33.29 3.23 0.00	78.81 7.54 0.00	43.37 3.98 -3.96	37.72 2.17 -16.37	50.15 1.17 -38.58	51.82 2.29 -29.56	46.81 2.18 -25.75	51.06 3.33 -19.45	71.88 6.88 -3.79	39.04 4.01 -0.36	34.42 3.59 0.01	40.81 3.90 -1.66	38.02 2.63 -11.36	36.73 3.59 -1.11	36.22 3.57 -1.19	32.26 3.31 0.00	30.53 2.38 -5.91	31.04 2.88 0.00
NYPA____HELLGATE_GT2 24159	39.88 0.55 -33.63	32.49 0.43 -27.75	29.01 1.47 -11.91	30.04 2.49 0.00	29.95 2.61 0.00	34.63 3.13 0.00	33.29 3.23 0.00	78.81 7.54 0.00	43.37 3.98 -3.96	37.72 2.17 -16.37	50.15 1.17 -38.58	51.82 2.29 -29.56	46.81 2.18 -25.75	51.06 3.33 -19.45	71.88 6.88 -3.79	39.04 4.01 -0.36	34.42 3.59 0.01	40.81 3.90 -1.66	38.02 2.63 -11.36	36.73 3.59 -1.11	36.22 3.57 -1.19	32.26 3.31 0.00	30.53 2.38 -5.91	31.04 2.88 0.00
NYS_BARGE__HYD 23848	10.11 -0.30 -4.70	7.96 -0.23 -3.88	16.56 -0.73 -1.67	26.19 -1.35 0.00	26.03 -1.30 0.00	30.21 -1.28 0.00	28.22 -1.84 0.00	67.15 -4.12 0.00	33.48 -2.21 -0.25	18.98 -1.25 -1.04	12.11 -0.73 -2.45	20.37 -1.47 -1.88	19.10 -1.41 -1.64	27.42 -2.10 -1.24	57.50 -3.95 -0.24	32.21 -2.49 -0.02	28.63 -2.21 0.00	32.91 -2.45 -0.11	23.02 -1.75 -0.73	30.00 -2.12 -0.08	29.62 -1.93 -0.08	27.14 -1.81 0.00	21.30 -1.36 -0.42	26.98 -1.19 0.00
O.H_GEN_BRUCE 24063	10.76 -0.28 -5.33	8.50 -0.20 -4.40	16.85 -0.67 -1.89	26.28 -1.27 0.00	26.11 -1.22 0.00	30.29 -1.20 0.00	28.57 -1.64 -0.14	67.48 -3.79 0.00	33.68 -2.04 -0.29	18.49 -1.27 -0.58	12.48 -0.71 -2.80	20.71 -1.40 -2.15	19.42 -1.34 -1.87	27.79 -1.91 -1.42	57.87 -3.62 -0.28	32.46 -2.25 -0.03	28.82 -2.02 0.00	33.16 -2.23 -0.12	23.25 -1.61 -0.83	30.17 -1.96 -0.09	29.76 -1.81 -0.10	27.30 -1.64 0.00	45.66 -1.23 -24.65	27.06 -1.10 0.00
OAK_ORCHARD__HYD 24046	9.43 -0.09 -3.81	7.38 -0.07 -3.15	16.77 -0.22 -1.35	27.12 -0.43 0.00	26.95 -0.39 0.00	31.25 -0.24 0.00	29.66 -0.40 0.00	70.55 -0.72 0.00	35.18 -0.45 -0.20	19.74 -0.28 -0.83	12.18 -0.18 -1.96	21.08 -0.38 -1.51	19.81 -0.38 -1.31	28.70 -0.57 -0.99	60.48 -0.92 -0.19	34.01 -0.68 -0.02	30.22 -0.62 0.00	34.68 -0.66 -0.09	24.12 -0.51 -0.59	31.57 -0.53 -0.06	31.10 -0.44 -0.07	28.47 -0.48 0.00	22.20 -0.38 -0.34	27.87 -0.30 0.00
OCC_CHEM__DRP 24175	10.18 -0.35 -4.83	8.02 -0.27 -3.99	16.47 -0.87 -1.71	25.96 -1.59 0.00	25.79 -1.54 0.00	29.90 -1.59 0.00	27.91 -2.15 0.00	66.29 -4.98 0.00	33.02 -2.67 -0.26	18.76 -1.50 -1.07	12.05 -0.87 -2.53	20.16 -1.73 -1.94	18.91 -1.66 -1.69	27.11 -2.46 -1.28	56.78 -4.68 -0.25	31.81 -2.89 -0.02	28.26 -2.58 0.00	32.50 -2.87 -0.11	22.75 -2.03 -0.75	29.63 -2.49 -0.08	29.25 -2.30 -0.09	26.82 -2.13 0.00	21.07 -1.60 -0.43	26.70 -1.47 0.00
OLIN_CORP_DRP 24177	10.20 -0.37 -4.86	8.03 -0.29 -4.02	16.43 -0.93 -1.72	25.86 -1.69 0.00	25.70 -1.64 0.00	29.79 -2.31 0.00	27.76 -2.31 0.00	65.97 -5.31 0.00	32.87 -2.82 -0.26	18.69 -1.57 -1.08	12.01 -0.92 -2.54	20.08 -1.82 -1.94	18.82 -1.75 -1.69	26.95 -2.62 -1.28	56.40 -5.05 -0.25	31.59 -3.11 -0.02	28.08 -2.76 0.00	32.32 -3.06 -0.11	22.64 -2.15 -0.75	29.46 -2.66 -0.08	29.09 -2.47 -0.09	26.66 -2.29 0.00	20.96 -1.72 -0.43	26.58 -1.59 0.00

OLIN_CORP_DSASP 323712	10.18 -0.35 -4.83	8.02 -0.27 -3.99	16.47 -0.87 -1.71	25.96 -1.59 0.00	25.79 -1.54 0.00	29.90 -1.59 0.00	27.91 -2.15 0.00	66.29 -4.98 0.00	33.02 -2.67 -0.26	18.76 -1.50 -1.07	12.05 -0.87 -2.53	20.16 -1.73 -1.94	18.91 -1.66 -1.69	27.11 -2.46 -1.28	56.78 -4.68 -0.25	31.81 -2.89 -0.02	28.26 -2.58 0.00	32.50 -2.87 -0.11	22.75 -2.03 -0.75	29.63 -2.49 -0.08	29.25 -2.30 -0.09	26.82 -2.13 0.00	21.07 -1.60 -0.43	26.70 -1.47 0.00
ONEIDA_HERK_LFGE 323681	5.75 0.05 0.00	4.34 0.04 0.00	15.76 0.13 0.00	27.76 0.22 0.00	27.58 0.25 0.00	31.89 0.40 0.00	30.53 0.47 0.00	72.57 1.30 0.00	36.09 0.65 0.00	19.51 0.33 0.00	10.58 0.18 0.00	20.30 0.34 0.00	19.20 0.32 0.00	28.77 0.48 0.00	62.29 1.08 0.00	35.23 0.55 0.00	31.33 0.49 0.00	35.90 0.63 0.00	24.48 0.44 0.00	32.66 0.62 0.00	32.04 0.57 0.00	29.40 0.45 0.00	22.53 0.29 0.00	28.45 0.29 0.00
ONONDAGA_REF_OCCRA 23987	8.79 0.05 -3.03	6.84 0.04 -2.51	16.83 0.12 -1.07	27.72 0.17 0.00	27.51 0.17 0.00	31.75 0.26 0.00	30.28 0.22 0.00	71.90 0.63 0.00	35.88 0.29 -0.16	19.97 0.12 -0.65	12.00 0.07 -1.54	21.27 0.12 -1.18	20.02 0.11 -1.03	29.21 0.14 -0.78	61.71 0.35 -0.15	34.83 0.13 -0.01	30.96 0.12 0.00	35.52 0.19 -0.07	24.61 0.12 -0.45	32.31 0.23 -0.05	31.77 0.24 -0.05	29.16 0.21 0.00	22.71 0.20 -0.27	28.40 0.24 0.00
ONONDAGA___COGEN 23986	8.75 0.03 -3.02	6.81 0.02 -2.49	16.77 0.07 -1.07	27.64 0.09 0.00	27.44 0.11 0.00	31.66 0.17 0.00	30.19 0.13 0.00	71.68 0.40 0.00	35.73 0.14 -0.16	19.89 0.05 -0.66	11.97 0.03 -1.55	21.19 0.04 -1.19	19.94 0.03 -1.03	29.08 0.02 -0.78	61.44 0.08 -0.15	34.67 -0.02 -0.01	30.81 -0.03 0.00	35.34 0.01 -0.07	24.50 0.01 -0.45	32.15 0.06 -0.05	31.60 0.08 -0.05	29.01 0.06 0.00	22.60 0.09 -0.26	28.29 0.13 0.00
ONTARIO___LFGE 23819	10.89 0.11 -5.08	8.58 0.09 -4.19	17.77 0.34 -1.80	28.08 0.54 0.00	27.97 0.64 0.00	32.54 1.05 0.00	31.13 1.06 0.00	74.22 2.95 0.00	37.11 1.40 -0.27	20.87 0.55 -1.14	13.38 0.31 -2.68	22.58 0.57 -2.05	21.18 0.51 -1.79	30.47 0.83 -1.35	63.36 1.89 -0.26	35.54 0.84 -0.03	31.58 0.75 0.00	35.82 0.45 -0.11	24.75 0.02 -0.69	32.33 0.22 -0.08	31.80 0.25 -0.08	29.16 0.21 0.00	22.76 0.12 -0.40	28.39 0.23 0.00
ORANGEVILLE_WT_PWR 323706	11.24 -0.27 -5.80	8.89 -0.20 -4.79	17.09 -0.59 -2.06	26.43 -1.12 0.00	26.29 -1.05 0.00	30.59 -0.90 0.00	28.90 -1.16 0.00	68.94 -2.33 0.00	34.63 -1.12 -0.31	19.77 -0.72 -1.30	13.08 -0.39 -3.07	21.52 -0.79 -2.35	20.18 -0.75 -2.05	28.81 -1.03 -1.55	59.55 -1.96 -0.30	33.31 -1.39 -0.03	29.69 -1.14 0.00	34.22 -1.18 -0.13	24.05 -0.89 -0.90	31.17 -0.96 -0.10	30.78 -0.79 -0.10	28.23 -0.71 0.00	22.21 -0.55 -0.52	27.84 -0.32 0.00
OSWEGATCHIE___HYD 24044	5.41 -0.29 0.00	4.07 -0.23 0.00	14.75 -0.88 0.00	26.04 -1.51 0.00	25.83 -1.50 0.00	29.83 -1.66 0.00	28.52 -1.54 0.00	67.75 -3.52 0.00	33.64 -1.80 0.00	18.24 -0.95 0.00	9.87 -0.52 0.00	18.95 -1.01 0.00	17.92 -0.96 0.00	26.84 -1.45 0.00	58.13 -3.08 0.00	32.90 -1.78 0.00	29.31 -1.53 0.00	33.56 -1.70 0.00	22.92 -1.12 0.00	30.53 -1.50 0.00	29.94 -1.53 0.00	27.52 -1.43 0.00	21.06 -1.18 0.00	26.57 -1.59 0.00
OSWEGO___5 23606	7.81 -0.07 -2.17	6.04 -0.05 -1.79	16.22 -0.18 -0.77	27.21 -0.34 0.00	27.02 -0.32 0.00	31.12 -0.38 0.00	29.63 -0.43 0.00	70.28 -0.99 0.00	35.04 -0.51 -0.12	19.39 -0.27 -0.48	11.38 -0.15 -1.13	20.54 -0.29 -0.87	19.36 -0.28 -0.76	28.39 -0.47 -0.57	60.34 -0.98 -0.11	34.10 -0.58 -0.01	30.31 -0.52 0.00	34.74 -0.57 -0.05	23.99 -0.39 -0.33	31.59 -0.49 -0.04	31.04 -0.47 -0.04	28.52 -0.43 0.00	22.18 -0.26 -0.20	27.85 -0.31 0.00
OSWEGO___6 23613	7.81 -0.07 -2.17	6.04 -0.05 -1.79	16.22 -0.18 -0.77	27.21 -0.34 0.00	27.02 -0.32 0.00	31.12 -0.38 0.00	29.63 -0.43 0.00	70.28 -0.99 0.00	35.04 -0.51 -0.12	19.39 -0.27 -0.48	11.38 -0.15 -1.13	20.54 -0.29 -0.87	19.36 -0.28 -0.76	28.39 -0.47 -0.57	60.34 -0.98 -0.11	34.10 -0.58 -0.01	30.31 -0.52 0.00	34.74 -0.57 -0.05	23.99 -0.39 -0.33	31.59 -0.49 -0.04	31.04 -0.47 -0.04	28.52 -0.43 0.00	22.18 -0.26 -0.20	27.85 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	10.38 -0.23 -4.91	8.18 -0.18 -4.05	16.82 -0.55 -1.74	26.52 -1.03 0.00	26.36 -0.97 0.00	30.61 -0.88 0.00	28.69 -1.37 0.00	68.28 -3.00 0.00	34.04 -1.66 -0.26	19.31 -0.97 -1.09	12.39 -0.57 -2.57	20.78 -1.16 -1.97	19.49 -1.11 -1.72	27.96 -1.62 -1.30	58.55 -2.91 -0.25	32.78 -1.92 -0.02	29.13 -1.71 0.00	33.50 -1.87 -0.11	23.44 -1.36 -0.76	30.54 -1.58 -0.08	30.15 -1.40 -0.09	27.63 -1.32 0.00	21.68 -1.00 -0.44	27.40 -0.76 0.00
OXBOW___ 24026	10.29 -0.28 -4.87	8.11 -0.21 -4.02	16.66 -0.69 -1.72	26.27 -1.27 0.00	26.12 -1.22 0.00	30.30 -1.19 0.00	28.35 -1.71 0.00	67.42 -3.85 0.00	33.59 -2.10 -0.26	19.07 -1.20 -1.08	12.24 -0.70 -2.55	20.51 -1.41 -1.95	19.24 -1.35 -1.71	27.59 -1.98 -1.29	57.76 -3.70 -0.25	32.36 -2.34 -0.02	28.75 -2.09 0.00	33.06 -2.31 -0.11	23.14 -1.65 -0.75	30.15 -1.97 -0.08	29.76 -1.79 -0.09	27.27 -1.68 0.00	21.42 -1.26 -0.44	27.09 -1.07 0.00
OXY_CHEM_DSASP 323612	10.18 -0.35 -4.83	8.02 -0.27 -3.99	16.47 -0.87 -1.71	25.96 -1.59 0.00	25.79 -1.54 0.00	29.90 -1.59 0.00	27.91 -2.15 0.00	66.29 -4.98 0.00	33.02 -2.67 -0.26	18.76 -1.50 -1.07	12.05 -0.87 -2.53	20.16 -1.73 -1.94	18.91 -1.66 -1.69	27.11 -2.46 -1.28	56.78 -4.68 -0.25	31.81 -2.89 -0.02	28.26 -2.58 0.00	32.50 -2.87 -0.11	22.75 -2.03 -0.75	29.63 -2.49 -0.08	29.25 -2.30 -0.09	26.82 -2.13 0.00	21.07 -1.60 -0.43	26.70 -1.47 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.18 -0.35 -4.83	8.02 -0.27 -3.99	16.47 -0.87 -1.71	25.96 -1.59 0.00	25.79 -1.54 0.00	29.90 -1.59 0.00	27.91 -2.15 0.00	66.29 -4.98 0.00	33.02 -2.67 -0.26	18.76 -1.50 -1.07	12.05 -0.87 -2.53	20.16 -1.73 -1.94	18.91 -1.66 -1.69	27.11 -2.46 -1.28	56.78 -4.68 -0.25	31.81 -2.89 -0.02	28.26 -2.58 0.00	32.50 -2.87 -0.11	22.75 -2.03 -0.75	29.63 -2.49 -0.08	29.25 -2.30 -0.09	26.82 -2.13 0.00	21.07 -1.60 -0.43	26.70 -1.47 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.89 0.56 -33.63	32.49 0.43 -27.75	29.02 1.49 -11.91	30.08 2.53 0.00	29.98 2.65 0.00	34.68 3.19 0.00	33.35 3.29 0.00	78.93 7.66 0.00	43.42 4.03 -3.96	37.75 2.19 -16.37	50.17 1.19 -38.58	51.85 2.32 -29.56	46.84 2.21 -25.75	51.10 3.37 -19.45	71.97 6.97 -3.79	39.09 4.06 -0.36	34.47 3.64 0.01	40.87 3.96 -1.66	38.08 2.68 -11.36	36.80 3.66 -1.11	36.28 3.62 -1.19	32.32 3.37 0.00	30.58 2.43 -5.91	31.10 2.94 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.87 0.54 -33.63	32.48 0.42 -27.75	28.99 1.45 -11.91	30.02 2.47 0.00	29.89 2.56 0.00	34.56 3.07 0.00	33.25 3.19 0.00	78.71 7.44 0.00	43.34 3.95 -3.96	37.71 2.15 -16.37	50.15 1.17 -38.58	51.83 2.30 -29.56	46.82 2.19 -25.75	51.07 3.33 -19.45	71.87 6.87 -3.79	39.04 4.01 -0.36	34.42 3.59 0.01	40.84 3.92 -1.66	38.05 2.66 -11.36	36.76 3.61 -1.11	36.23 3.58 -1.19	32.26 3.32 0.00	30.54 2.39 -5.91	31.03 2.86 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.87 -0.15 -5.32	8.59 -0.10 -4.39	17.21 -0.30 -1.88	26.91 -0.64 0.00	26.75 -0.58 0.00	31.11 -0.38 0.00	29.34 -0.72 0.00	69.84 -1.43 0.00	34.95 -0.77 -0.29	19.76 -0.62 -1.19	12.86 -0.34 -2.81	21.43 -0.68 -2.15	20.11 -0.65 -1.88	28.86 -0.85 -1.42	60.13 -1.36 -0.28	33.68 -1.02 -0.03	29.93 -0.91 0.00	34.41 -0.97 -0.12	24.09 -0.78 -0.83	31.32 -0.81 -0.09	30.93 -0.64 -0.10	28.37 -0.58 0.00	22.27 -0.45 -0.48	28.00 -0.16 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.15 0.57 -34.88	33.52 0.43 -28.79	29.49 1.51 -12.35	30.17 2.62 0.00	30.02 2.69 0.00	34.80 3.31 0.00	33.50 3.43 0.00	79.42 8.14 0.00	43.75 4.19 -4.12	38.49 2.25 -17.05	51.83 1.23 -40.21	53.18 2.40 -30.82	48.06 2.25 -26.93	52.03 3.41 -20.33	72.34 7.17 -3.96	39.14 4.09 -0.38	34.46 3.62 0.00	41.06 4.07 -1.73	38.68 2.77 -11.87	37.04 3.85 -1.15	36.48 3.78 -1.23	32.39 3.45 0.00	30.84 2.47 -6.13	31.12 2.96 0.00
PEEKSKILL____ 23653	39.45 0.49 -33.25	32.12 0.37 -27.44	28.72 1.32 -11.77	29.82 2.27 0.00	29.68 2.34 0.00	34.37 2.88 0.00	33.03 2.96 0.00	78.18 6.91 0.00	42.91 3.58 -3.90	37.22 1.91 -16.12	49.45 1.05 -38.01	51.15 2.07 -29.13	46.20 1.95 -25.38	50.43 2.98 -19.16	71.15 6.20 -3.73	38.61 3.58 -0.36	34.02 3.19 0.00	40.42 3.52 -1.63	37.62 2.39 -11.19	36.42 3.29 -1.10	35.86 3.22 -1.18	31.91 2.96 0.00	30.21 2.12 -5.84	30.75 2.59 0.00
PGE MADISON____WINDPWR 24146	15.29 0.29 -9.30	12.20 0.22 -7.68	19.72 0.79 -3.29	28.93 1.38 0.00	28.79 1.46 0.00	33.51 2.02 0.00	32.41 2.35 0.00	77.85 6.57 0.00	39.21 3.28 -0.50	22.86 1.59 -2.08	16.23 0.94 -4.90	25.57 1.85 -3.75	23.92 1.76 -3.28	33.43 2.67 -2.48	67.61 5.92 -0.48	37.97 3.25 -0.05	33.75 2.92 0.00	38.83 3.36 -0.21	27.82 2.35 -1.43	35.48 3.29 -0.16	34.92 3.28 -0.17	31.87 2.92 0.00	25.21 2.13 -0.83	30.74 2.58 0.00
PIERCEFIELD____HYD 23852	5.30 -0.40 0.00	3.99 -0.31 0.00	14.44 -1.19 0.00	25.51 -2.03 0.00	25.27 -2.06 0.00	29.12 -2.37 0.00	27.87 -2.19 0.00	66.01 -5.26 0.00	32.75 -2.68 0.00	17.76 -1.42 0.00	9.60 -0.79 0.00	18.43 -1.53 0.00	17.43 -1.45 0.00	26.12 -2.17 0.00	56.58 -4.63 0.00	32.12 -2.56 0.00	28.67 -2.17 0.00	32.79 -2.48 0.00	22.38 -1.66 0.00	29.76 -2.28 0.00	29.17 -2.29 0.00	26.81 -2.14 0.00	20.52 -1.72 0.00	25.94 -2.23 0.00
PINELAWN_CC_1 323563	39.99 0.65 -33.63	32.58 0.52 -27.76	29.35 1.81 -11.91	30.65 3.10 0.00	30.55 3.22 0.00	35.49 4.00 0.00	43.91 4.14 -9.71	80.48 9.20 0.00	44.47 4.97 -4.06	38.33 2.67 -16.47	50.38 1.39 -38.59	52.27 2.74 -29.57	47.21 2.57 -25.77	51.52 3.77 -19.46	72.88 7.88 -3.79	39.64 4.60 -0.36	34.91 4.07 0.00	41.57 4.65 -1.66	38.64 3.24 -11.36	37.74 4.59 -1.11	37.23 4.57 -1.19	33.12 4.17 0.00	31.07 2.92 -5.91	31.66 3.50 0.00
PJM_GEN_HTP_PROXY 323702	39.88 0.55 -33.62	32.47 0.42 -27.75	29.02 1.48 -11.90	30.09 2.55 0.00	29.96 2.63 0.00	34.70 3.21 0.00	33.36 3.30 0.00	78.42 7.67 0.53	43.41 4.02 -3.96	38.85 2.17 -17.49	50.16 1.19 -38.58	51.86 2.34 -29.56	46.84 2.21 -25.75	51.09 3.35 -19.45	71.99 6.99 -3.79	39.09 4.06 -0.36	34.46 3.62 0.00	40.90 3.98 -1.66	38.08 2.69 -11.36	36.85 3.70 -1.11	36.27 3.61 -1.19	32.30 3.35 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
PJM_GEN_KEystone 24065	24.18 0.11 -18.36	21.05 0.10 -16.65	25.10 0.36 -9.12	28.08 0.53 0.00	27.92 0.59 0.00	32.39 0.90 0.00	30.82 0.76 0.00	72.49 1.75 0.53	40.43 0.88 -4.12	25.95 0.25 -6.51	29.13 0.16 -18.58	34.54 0.34 -14.23	31.62 0.34 -12.41	38.30 0.64 -9.37	64.53 1.49 -1.83	35.62 0.77 -0.17	31.52 0.68 0.00	36.82 0.76 -0.80	29.94 0.43 -5.47	33.29 0.70 -0.55	32.78 0.73 -0.59	29.65 0.70 0.00	25.66 0.51 -2.91	28.96 0.80 0.00
PJM_GEN_NEPTUNE_PROXY 323594	39.38 0.59 -33.09	32.54 0.48 -27.76	29.20 1.66 -11.91	30.40 2.86 0.00	30.30 2.97 0.00	35.13 3.64 0.01	43.13 3.80 -9.27	78.86 8.30 0.71	43.80 4.49 -3.87	39.09 2.41 -17.50	50.22 1.23 -38.59	52.00 2.46 -29.57	46.98 2.33 -25.77	51.14 3.40 -19.46	72.03 7.03 -3.79	39.14 4.11 -0.36	34.49 3.66 0.00	41.08 4.16 -1.66	38.29 2.89 -11.36	37.24 4.09 -1.11	36.73 4.07 -1.19	32.68 3.74 0.00	30.77 2.62 -5.91	31.37 3.21 0.00
PJM_GEN_VFT_PROXY 323633	39.86 0.53 -33.63	32.46 0.40 -27.75	28.93 1.40 -11.91	29.95 2.40 0.00	29.82 2.48 0.00	34.53 3.04 0.00	33.18 3.12 0.00	77.61 7.26 0.92	42.42 3.84 -3.15	38.76 2.08 -17.49	50.12 1.14 -38.59	51.78 2.25 -29.56	46.75 2.12 -25.76	50.98 3.24 -19.45	71.66 6.67 -3.79	38.94 3.90 -0.36	34.33 3.50 0.00	40.72 3.80 -1.66	37.98 2.58 -11.36	36.69 3.55 -1.11	36.14 3.48 -1.19	32.20 3.25 0.00	30.49 2.33 -5.91	30.99 2.83 0.00
PLEASANTVLY____LBMP 24000	41.74 0.46 -35.58	34.02 0.35 -29.36	29.47 1.24 -12.60	29.72 2.17 0.00	29.54 2.21 0.00	34.19 2.70 0.00	32.83 2.77 0.00	77.75 6.48 0.00	43.05 3.35 -4.26	38.62 1.80 -17.63	52.96 0.99 -41.57	53.76 1.95 -31.85	48.46 1.85 -27.74	52.05 2.82 -20.95	71.19 5.90 -4.08	38.42 3.35 -0.39	33.81 2.98 0.00	40.38 3.34 -1.79	38.54 2.27 -12.23	36.34 3.13 -1.18	35.79 3.06 -1.26	31.76 2.80 0.00	30.53 2.01 -6.28	30.59 2.43 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.63 0.49 -34.43	33.10 0.38 -28.42	29.16 1.33 -12.19	29.86 2.31 0.00	29.70 2.37 0.00	34.38 2.89 0.00	33.04 2.98 0.00	78.25 6.98 0.00	43.14 3.62 -4.08	38.03 1.95 -16.89	51.29 1.07 -39.82	52.57 2.10 -30.51	47.44 1.99 -26.58	51.38 3.02 -20.07	71.46 6.34 -3.91	38.67 3.62 -0.37	34.05 3.22 0.00	40.56 3.59 -1.71	38.19 2.43 -11.72	36.53 3.36 -1.14	35.98 3.29 -1.22	31.96 3.02 0.00	30.47 2.17 -6.06	30.77 2.62 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.61 0.51 -36.41	34.73 0.38 -30.05	29.88 1.36 -12.89	29.91 2.36 0.00	29.75 2.41 0.00	34.45 2.96 0.00	33.11 3.04 0.00	78.48 7.21 0.00	43.47 3.73 -4.30	38.99 2.01 -17.80	53.46 1.10 -41.97	54.29 2.15 -32.17	49.04 2.02 -28.14	52.60 3.06 -21.25	71.80 6.45 -4.14	38.72 3.64 -0.40	34.06 3.22 0.00	40.70 3.63 -1.81	38.94 2.48 -12.41	36.67 3.44 -1.20	36.12 3.38 -1.28	32.02 3.08 0.00	30.80 2.21 -6.35	30.80 2.64 0.00
POLETTI____ 23519	39.89 0.56 -33.63	32.48 0.42 -27.75	29.02 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.69 3.20 0.00	33.30 3.24 0.00	78.79 7.52 0.00	43.34 3.95 -3.96	37.70 2.15 -16.37	50.15 1.17 -38.59	51.83 2.30 -29.56	46.81 2.17 -25.76	51.06 3.32 -19.45	71.87 6.87 -3.79	39.05 4.01 -0.36	34.43 3.59 0.00	40.84 3.92 -1.66	38.05 2.65 -11.36	36.79 3.64 -1.11	36.23 3.57 -1.19	32.27 3.32 0.00	30.55 2.40 -5.91	31.11 2.94 0.00
PORT_JEFF_3 23555	39.70 0.70 -33.30	32.62 0.56 -27.76	29.49 1.96 -11.91	30.92 3.37 0.00	30.85 3.51 0.00	35.89 4.40 0.00	43.98 4.48 -9.44	81.13 9.97 0.11	44.64 5.26 -3.95	38.42 2.83 -16.41	50.49 1.50 -38.59	52.54 3.01 -29.57	47.52 2.88 -25.77	51.86 4.11 -19.46	73.55 8.55 -3.79	39.98 4.94 -0.36	35.15 4.31 0.00	41.70 4.78 -1.66	38.74 3.34 -11.36	37.93 4.78 -1.11	37.45 4.79 -1.19	33.28 4.33 0.00	31.14 2.98 -5.91	31.68 3.52 0.00

PORT_JEFF_4 23616	39.70 0.70 -33.30	32.62 0.56 -27.76	29.49 1.96 -11.91	30.92 3.37 0.00	30.85 3.51 0.00	35.89 4.40 0.00	43.98 4.48 -9.44	81.13 9.97 0.11	44.64 5.26 -3.95	38.42 2.83 -16.41	50.49 1.50 -38.59	52.54 3.01 -29.57	47.52 2.88 -25.77	51.86 4.11 -19.46	73.55 8.55 -3.79	39.98 4.94 -0.36	35.15 4.31 0.00	41.70 4.78 -1.66	38.74 3.34 -11.36	37.93 4.78 -1.11	37.45 4.79 -1.19	33.28 4.33 0.00	31.14 2.98 -5.91	31.68 3.52 0.00
PORT_JEFF_IC 23713	39.72 0.71 -33.30	32.63 0.57 -27.76	29.54 2.00 -11.91	30.99 3.45 0.00	30.93 3.59 0.00	35.97 4.48 0.00	44.08 4.57 -9.45	81.36 10.20 0.11	44.75 5.36 -3.95	38.47 2.87 -16.41	50.52 1.53 -38.59	52.61 3.08 -29.57	47.59 2.94 -25.77	51.95 4.21 -19.46	73.74 8.74 -3.79	40.11 5.07 -0.36	35.26 4.42 0.00	41.82 4.90 -1.66	38.82 3.42 -11.36	38.04 4.89 -1.11	37.57 4.91 -1.19	33.39 4.44 0.00	31.21 3.06 -5.91	31.75 3.59 0.00
PPL PILGRIM_ST_GT1 24216	39.73 0.69 -33.34	32.61 0.55 -27.76	29.45 1.91 -11.91	30.83 3.29 0.00	30.76 3.42 0.00	35.76 4.27 0.00	43.92 4.39 -9.47	80.95 9.77 0.09	44.60 5.21 -3.96	38.41 2.81 -16.42	50.47 1.48 -38.59	52.51 2.98 -29.57	47.50 2.86 -25.77	51.79 4.05 -19.46	73.42 8.42 -3.79	39.92 4.88 -0.36	35.15 4.32 0.00	41.86 4.94 -1.66	38.84 3.44 -11.36	38.04 4.89 -1.11	37.54 4.88 -1.19	33.38 4.43 0.00	31.24 3.09 -5.91	31.84 3.68 0.00
PPL PILGRIM_ST_GT2 24217	39.73 0.69 -33.34	32.61 0.55 -27.76	29.45 1.91 -11.91	30.83 3.29 0.00	30.76 3.42 0.00	35.76 4.27 0.00	43.92 4.39 -9.47	80.95 9.77 0.09	44.60 5.21 -3.96	38.41 2.81 -16.42	50.47 1.48 -38.59	52.51 2.98 -29.57	47.50 2.86 -25.77	51.79 4.05 -19.46	73.42 8.42 -3.79	39.92 4.88 -0.36	35.15 4.32 0.00	41.86 4.94 -1.66	38.84 3.44 -11.36	38.04 4.89 -1.11	37.54 4.88 -1.19	33.38 4.43 0.00	31.24 3.09 -5.91	31.84 3.68 0.00
PPL_SHRM_GT3 24213	39.67 0.67 -33.29	32.60 0.54 -27.76	29.41 1.86 -11.91	30.75 3.21 0.00	30.69 3.36 0.00	35.72 4.23 0.00	43.65 4.14 -9.44	80.16 9.00 0.11	44.09 4.70 -3.95	38.12 2.53 -16.41	50.38 1.39 -38.59	52.33 2.79 -29.57	47.30 2.67 -25.77	51.54 3.80 -19.46	72.85 7.85 -3.79	39.60 4.56 -0.36	34.87 4.03 0.00	41.53 4.61 -1.66	38.62 3.22 -11.36	37.80 4.65 -1.11	37.33 4.67 -1.19	33.16 4.21 0.00	31.04 2.88 -5.91	31.50 3.34 0.00
PPL_SHRM_GT4 24214	39.67 0.67 -33.29	32.60 0.54 -27.76	29.41 1.86 -11.91	30.75 3.21 0.00	30.69 3.36 0.00	35.72 4.23 0.00	43.65 4.14 -9.44	80.16 9.00 0.11	44.09 4.70 -3.95	38.12 2.53 -16.41	50.38 1.39 -38.59	52.33 2.79 -29.57	47.30 2.67 -25.77	51.54 3.80 -19.46	72.85 7.85 -3.79	39.60 4.56 -0.36	34.87 4.03 0.00	41.53 4.61 -1.66	38.62 3.22 -11.36	37.80 4.65 -1.11	37.33 4.67 -1.19	33.16 4.21 0.00	31.04 2.88 -5.91	31.50 3.34 0.00
PROJECT___ORANGE 1 24174	8.26 0.03 -2.52	6.41 0.02 -2.08	16.60 0.07 -0.89	27.62 0.08 0.00	27.41 0.08 0.00	31.63 0.14 0.00	30.14 0.09 0.00	71.55 0.28 0.00	35.68 0.12 -0.13	19.77 0.05 -0.53	11.67 0.03 -1.25	20.96 0.05 -0.95	19.75 0.04 -0.83	28.94 0.03 -0.63	61.42 0.09 -0.12	34.69 0.00 -0.01	30.84 0.00 0.00	35.36 0.04 -0.05	24.43 0.03 -0.36	32.16 0.08 -0.04	31.61 0.09 -0.04	29.01 0.06 0.00	22.56 0.09 -0.22	28.29 0.12 0.00
PROJECT___ORANGE 2 24166	8.26 0.03 -2.52	6.41 0.02 -2.08	16.60 0.07 -0.89	27.62 0.08 0.00	27.41 0.08 0.00	31.63 0.14 0.00	30.14 0.09 0.00	71.55 0.28 0.00	35.68 0.12 -0.13	19.77 0.05 -0.53	11.67 0.03 -1.25	20.96 0.05 -0.95	19.75 0.04 -0.83	28.94 0.03 -0.63	61.42 0.09 -0.12	34.69 0.00 -0.01	30.84 0.00 0.00	35.36 0.04 -0.05	24.43 0.03 -0.36	32.16 0.08 -0.04	31.61 0.09 -0.04	29.01 0.06 0.00	22.56 0.09 -0.22	28.29 0.12 0.00
PYRITES___HYD 24023	5.36 -0.35 0.00	4.04 -0.27 0.00	14.60 -1.04 0.00	25.79 -1.76 0.00	25.54 -1.79 0.00	29.45 -2.05 0.00	28.23 -1.84 0.00	67.19 -4.08 0.00	33.33 -2.11 0.00	18.07 -1.12 0.00	9.76 -0.63 0.00	18.71 -1.26 0.00	17.69 -1.19 0.00	26.50 -1.79 0.00	57.26 -3.95 0.00	32.52 -2.15 0.00	29.05 -1.79 0.00	33.24 -2.02 0.00	22.71 -1.33 0.00	30.19 -1.85 0.00	29.59 -1.88 0.00	27.17 -1.78 0.00	20.77 -1.47 0.00	26.24 -1.92 0.00
RAMAPO___LBMP 323565	38.29 0.48 -32.10	31.16 0.36 -26.49	28.28 1.29 -11.36	29.77 2.23 0.00	29.63 2.30 0.00	34.31 2.82 0.00	32.95 2.89 0.00	77.98 6.71 0.00	42.61 3.46 -3.72	36.38 1.81 -15.38	47.65 1.00 -36.25	49.71 1.97 -27.78	44.95 1.87 -24.21	49.43 2.86 -18.28	70.73 5.96 -3.56	38.45 3.43 -0.34	33.90 3.06 0.00	40.20 3.38 -1.56	37.00 2.29 -10.68	36.24 3.14 -1.06	35.67 3.07 -1.13	31.76 2.81 0.00	29.91 2.04 -5.63	30.67 2.51 0.00
RANKINE____ 23646	10.72 -0.19 -5.21	8.46 -0.14 -4.30	17.04 -0.44 -1.84	26.69 -0.86 0.00	26.53 -0.81 0.00	30.83 -0.66 0.00	29.04 -1.02 0.00	69.17 -2.11 0.00	34.57 -1.15 -0.28	19.61 -0.74 -1.17	12.72 -0.43 -2.76	21.20 -0.87 -2.11	19.88 -0.84 -1.84	28.51 -1.17 -1.39	59.43 -2.05 -0.27	33.28 -1.42 -0.03	29.58 -1.25 0.00	34.03 -1.35 -0.12	23.84 -1.01 -0.81	31.03 -1.10 -0.09	30.64 -0.92 -0.09	28.09 -0.86 0.00	22.05 -0.66 -0.47	27.76 -0.40 0.00
RAVENSWOOD_GT2_1 24244	39.89 0.56 -33.63	32.48 0.42 -27.75	29.03 1.49 -11.91	30.11 2.56 0.00	29.97 2.64 0.00	34.72 3.23 0.00	33.37 3.31 0.00	78.95 7.67 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.36 -19.45	71.99 6.99 -3.79	39.11 4.07 -0.36	34.47 3.63 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.70 -1.11	36.28 3.63 -1.19	32.32 3.38 0.00	30.58 2.43 -5.91	31.11 2.95 0.00
RAVENSWOOD_GT2_2 24245	39.89 0.56 -33.63	32.48 0.42 -27.75	29.03 1.49 -11.91	30.11 2.56 0.00	29.97 2.64 0.00	34.72 3.23 0.00	33.37 3.31 0.00	78.95 7.67 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.36 -19.45	71.99 6.99 -3.79	39.11 4.07 -0.36	34.47 3.63 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.70 -1.11	36.28 3.63 -1.19	32.32 3.38 0.00	30.58 2.43 -5.91	31.11 2.95 0.00
RAVENSWOOD_GT2_3 24246	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.50 -11.91	30.12 2.57 0.00	29.99 2.66 0.00	34.74 3.24 0.00	33.39 3.33 0.00	79.00 7.73 0.00	43.45 4.05 -3.96	37.75 2.20 -16.37	50.18 1.20 -38.59	51.89 2.36 -29.57	46.86 2.23 -25.76	51.12 3.38 -19.45	72.05 7.05 -3.79	39.13 4.09 -0.36	34.50 3.66 0.00	40.92 4.00 -1.66	38.11 2.71 -11.36	36.88 3.73 -1.11	36.30 3.64 -1.19	32.34 3.39 0.00	30.60 2.45 -5.91	31.13 2.97 0.00
RAVENSWOOD_GT2_4 24247	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.50 -11.91	30.12 2.57 0.00	29.99 2.66 0.00	34.74 3.24 0.00	33.39 3.33 0.00	79.00 7.73 0.00	43.45 4.05 -3.96	37.75 2.20 -16.37	50.18 1.20 -38.59	51.89 2.36 -29.57	46.86 2.23 -25.76	51.12 3.38 -19.45	72.05 7.05 -3.79	39.13 4.09 -0.36	34.50 3.66 0.00	40.92 4.00 -1.66	38.11 2.71 -11.36	36.88 3.73 -1.11	36.30 3.64 -1.19	32.34 3.39 0.00	30.60 2.45 -5.91	31.13 2.97 0.00

RAVENSWOOD_GT3_1 24248	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.49 -11.91	30.11 2.56 0.00	29.97 2.64 0.00	34.72 3.23 0.00	33.37 3.31 0.00	78.95 7.68 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.20 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.37 -19.45	71.99 6.99 -3.79	39.11 4.07 -0.36	34.47 3.64 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.70 -1.11	36.28 3.63 -1.19	32.32 3.38 0.00	30.58 2.43 -5.91	31.12 2.96 0.00
RAVENSWOOD_GT3_2 24249	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.49 -11.91	30.11 2.56 0.00	29.97 2.64 0.00	34.72 3.23 0.00	33.37 3.31 0.00	78.95 7.68 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.20 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.37 -19.45	71.99 6.99 -3.79	39.11 4.07 -0.36	34.47 3.64 0.00	40.91 3.99 -1.66	38.09 2.70 -11.36	36.85 3.70 -1.11	36.28 3.63 -1.19	32.32 3.38 0.00	30.58 2.43 -5.91	31.12 2.96 0.00
RAVENSWOOD_GT3_3 24250	39.90 0.57 -33.63	32.49 0.43 -27.75	29.04 1.51 -11.91	30.14 2.59 0.00	30.00 2.67 0.00	34.75 3.26 0.00	33.40 3.34 0.00	79.04 7.77 0.00	43.46 4.07 -3.96	37.76 2.21 -16.37	50.19 1.21 -38.59	51.90 2.37 -29.57	46.88 2.24 -25.76	51.15 3.41 -19.45	72.08 7.08 -3.79	39.16 4.12 -0.36	34.52 3.68 0.00	40.95 4.03 -1.66	38.13 2.73 -11.36	36.91 3.76 -1.11	36.32 3.67 -1.19	32.36 3.41 0.00	30.61 2.46 -5.91	31.15 2.98 0.00
RAVENSWOOD_GT3_4 24251	39.90 0.57 -33.63	32.49 0.43 -27.75	29.04 1.51 -11.91	30.14 2.59 0.00	30.00 2.67 0.00	34.75 3.26 0.00	33.40 3.34 0.00	79.04 7.77 0.00	43.46 4.07 -3.96	37.76 2.21 -16.37	50.19 1.21 -38.59	51.90 2.37 -29.57	46.88 2.24 -25.76	51.15 3.41 -19.45	72.08 7.08 -3.79	39.16 4.12 -0.36	34.52 3.68 0.00	40.95 4.03 -1.66	38.13 2.73 -11.36	36.91 3.76 -1.11	36.32 3.67 -1.19	32.36 3.41 0.00	30.61 2.46 -5.91	31.15 2.98 0.00
RAVENSWOOD_GT_1 23729	39.92 0.58 -33.63	32.50 0.45 -27.75	29.10 1.56 -11.91	30.23 2.68 0.00	30.10 2.76 0.00	34.85 3.36 0.00	33.52 3.46 0.00	79.32 8.05 0.00	43.60 4.21 -3.96	37.84 2.29 -16.37	50.23 1.25 -38.59	51.97 2.45 -29.57	46.95 2.32 -25.76	51.27 3.53 -19.45	72.31 7.31 -3.79	39.31 4.26 -0.37	34.65 3.81 0.00	41.07 4.16 -1.66	38.21 2.81 -11.36	36.99 3.85 -1.11	36.43 3.77 -1.19	32.47 3.53 0.00	30.70 2.55 -5.91	31.25 3.09 0.00
RAVENSWOOD_GT_10 24258	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.49 -11.91	30.10 2.56 0.00	29.97 2.63 0.00	34.71 3.22 0.00	33.36 3.30 0.00	78.95 7.67 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.36 -19.45	71.99 6.99 -3.79	39.10 4.06 -0.36	34.47 3.63 0.00	40.90 3.98 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.28 3.62 -1.19	32.32 3.37 0.00	30.58 2.43 -5.91	31.11 2.95 0.00
RAVENSWOOD_GT_11 24259	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.49 -11.91	30.10 2.56 0.00	29.97 2.63 0.00	34.71 3.22 0.00	33.36 3.30 0.00	78.95 7.67 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.36 -19.45	71.99 6.99 -3.79	39.10 4.06 -0.36	34.47 3.63 0.00	40.90 3.98 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.28 3.62 -1.19	32.32 3.37 0.00	30.58 2.43 -5.91	31.11 2.95 0.00
RAVENSWOOD_GT_4 24252	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.70 3.21 0.00	33.35 3.29 0.00	78.92 7.65 0.00	43.40 4.01 -3.96	37.72 2.17 -16.37	50.17 1.19 -38.59	51.86 2.34 -29.57	46.84 2.21 -25.76	51.09 3.35 -19.45	71.98 6.98 -3.79	39.08 4.05 -0.36	34.46 3.62 0.00	40.89 3.97 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.27 3.61 -1.19	32.31 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
RAVENSWOOD_GT_5 24254	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.70 3.21 0.00	33.35 3.29 0.00	78.92 7.65 0.00	43.40 4.01 -3.96	37.72 2.17 -16.37	50.17 1.19 -38.59	51.86 2.34 -29.57	46.84 2.21 -25.76	51.09 3.35 -19.45	71.98 6.98 -3.79	39.08 4.05 -0.36	34.46 3.62 0.00	40.89 3.97 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.27 3.61 -1.19	32.31 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
RAVENSWOOD_GT_6 24253	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.70 3.21 0.00	33.35 3.29 0.00	78.92 7.65 0.00	43.40 4.01 -3.96	37.72 2.17 -16.37	50.17 1.19 -38.59	51.86 2.34 -29.57	46.84 2.21 -25.76	51.09 3.35 -19.45	71.98 6.98 -3.79	39.08 4.05 -0.36	34.46 3.62 0.00	40.89 3.97 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.27 3.61 -1.19	32.31 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
RAVENSWOOD_GT_7 24255	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.48 -11.91	30.09 2.54 0.00	29.96 2.62 0.00	34.70 3.21 0.00	33.35 3.29 0.00	78.92 7.65 0.00	43.40 4.01 -3.96	37.72 2.17 -16.37	50.17 1.19 -38.59	51.86 2.34 -29.57	46.84 2.21 -25.76	51.09 3.35 -19.45	71.98 6.98 -3.79	39.08 4.05 -0.36	34.46 3.62 0.00	40.89 3.97 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.27 3.61 -1.19	32.31 3.36 0.00	30.57 2.41 -5.91	31.09 2.93 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.49 -11.91	30.10 2.56 0.00	29.97 2.63 0.00	34.71 3.22 0.00	33.36 3.30 0.00	78.95 7.67 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.36 -19.45	71.99 6.99 -3.79	39.10 4.06 -0.36	34.47 3.63 0.00	40.90 3.98 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.28 3.62 -1.19	32.32 3.37 0.00	30.58 2.43 -5.91	31.11 2.95 0.00
RAVENSWOOD_GT_9 24257	39.89 0.55 -33.63	32.48 0.42 -27.75	29.02 1.49 -11.91	30.10 2.56 0.00	29.97 2.63 0.00	34.71 3.22 0.00	33.36 3.30 0.00	78.95 7.67 0.00	43.41 4.02 -3.96	37.73 2.18 -16.37	50.17 1.19 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.10 3.36 -19.45	71.99 6.99 -3.79	39.10 4.06 -0.36	34.47 3.63 0.00	40.90 3.98 -1.66	38.09 2.69 -11.36	36.85 3.70 -1.11	36.28 3.62 -1.19	32.32 3.37 0.00	30.58 2.43 -5.91	31.11 2.95 0.00
RAVENSWOOD___1 23533	39.91 0.58 -33.63	32.50 0.44 -27.75	29.08 1.54 -11.91	30.20 2.66 0.00	30.08 2.74 0.00	34.83 3.34 0.00	33.48 3.42 0.00	79.19 7.92 0.00	43.54 4.14 -3.96	37.81 2.25 -16.37	50.21 1.23 -38.59	51.94 2.41 -29.57	46.92 2.28 -25.76	51.22 3.48 -19.45	72.21 7.21 -3.79	39.25 4.20 -0.37	34.60 3.77 0.00	41.02 4.10 -1.66	38.17 2.77 -11.36	36.94 3.79 -1.11	36.38 3.72 -1.19	32.43 3.48 0.00	30.68 2.52 -5.91	31.22 3.06 0.00
RAVENSWOOD___2 23534	39.90 0.57 -33.63	32.49 0.43 -27.75	29.06 1.52 -11.91	30.15 2.61 0.00	30.03 2.70 0.00	34.75 3.25 0.00	33.38 3.32 0.00	78.75 7.48 0.00	43.27 3.87 -3.96	37.67 2.11 -16.37	50.13 1.15 -38.59	51.78 2.25 -29.57	46.78 2.14 -25.76	51.04 3.30 -19.45	71.76 6.76 -3.79	39.09 4.05 -0.37	34.42 3.59 0.00	40.78 3.87 -1.66	38.00 2.60 -11.36	36.70 3.55 -1.11	36.15 3.49 -1.19	32.29 3.34 0.00	30.62 2.46 -5.91	31.16 3.00 0.00

RAVENSWOOD___3 23535	39.89 0.56 -33.63	32.48 0.43 -27.75	29.03 1.49 -11.91	30.11 2.57 0.00	29.98 2.64 0.00	34.72 3.23 0.00	33.37 3.31 0.00	78.95 7.68 0.00	43.41 4.02 -3.96	37.74 2.18 -16.37	50.17 1.20 -38.59	51.87 2.34 -29.57	46.85 2.21 -25.76	51.11 3.37 -19.45	72.00 7.00 -3.79	39.11 4.07 -0.36	34.47 3.64 0.00	40.91 3.99 -1.66	38.10 2.70 -11.36	36.85 3.70 -1.11	36.29 3.63 -1.19	32.32 3.38 0.00	30.59 2.43 -5.91	31.12 2.96 0.00
RAVENSWOOD___4 23820	39.91 0.58 -33.63	32.50 0.44 -27.75	29.08 1.54 -11.91	30.20 2.66 0.00	30.08 2.74 0.00	34.83 3.34 0.00	33.48 3.42 0.00	79.19 7.92 0.00	43.54 4.14 -3.96	37.81 2.25 -16.37	50.21 1.23 -38.59	51.94 2.41 -29.57	46.92 2.28 -25.76	51.22 3.48 -19.45	72.21 7.21 -3.79	39.25 4.20 -0.37	34.60 3.77 0.00	41.02 4.10 -1.66	38.17 2.77 -11.36	36.94 3.79 -1.11	36.38 3.72 -1.19	32.43 3.48 0.00	30.68 2.52 -5.91	31.22 3.06 0.00
RCPL_TRUST___DRP 24196	39.88 0.56 -33.62	32.48 0.42 -27.75	29.03 1.49 -11.90	30.12 2.57 0.00	29.98 2.65 0.00	34.73 3.24 0.00	33.39 3.33 0.00	79.01 7.74 0.00	43.44 4.05 -3.96	37.75 2.20 -16.36	50.18 1.21 -38.58	51.88 2.36 -29.56	46.86 2.23 -25.75	51.13 3.39 -19.45	72.06 7.06 -3.79	39.14 4.10 -0.36	34.50 3.66 0.00	40.94 4.02 -1.66	38.12 2.72 -11.36	36.88 3.73 -1.11	36.31 3.65 -1.19	32.33 3.38 0.00	30.58 2.43 -5.91	31.12 2.96 0.00
RENSSELAER___COGEN 23796	51.79 0.28 -45.81	42.32 0.21 -37.80	32.62 0.77 -16.22	28.88 1.33 0.00	28.68 1.35 0.00	33.04 1.55 0.00	31.47 1.41 0.00	74.59 3.32 0.00	42.54 1.72 -5.38	42.40 0.97 -22.24	63.37 0.55 -52.43	61.18 1.05 -40.17	54.85 0.99 -34.99	56.19 1.48 -26.42	69.52 3.16 -5.15	36.94 1.76 -0.49	32.34 1.50 0.00	39.26 1.74 -2.26	40.67 1.19 -15.45	35.11 1.64 -1.43	34.58 1.58 -1.54	30.37 1.42 0.00	30.96 1.10 -7.62	29.54 1.37 0.00
REVERE_CPPR_DRP 24186	5.83 0.13 0.00	4.40 0.10 0.00	15.98 0.35 0.00	28.15 0.61 0.00	27.96 0.63 0.00	32.35 0.86 0.00	30.99 0.93 0.00	73.71 2.44 0.00	36.65 1.21 0.00	19.80 0.61 0.00	10.73 0.34 0.00	20.62 0.65 0.00	19.49 0.61 0.00	29.21 0.93 0.00	63.26 2.05 0.00	35.76 1.08 0.00	31.80 0.96 0.00	36.43 1.17 0.00	24.84 0.80 0.00	33.17 1.13 0.00	32.56 1.09 0.00	29.87 0.92 0.00	22.90 0.66 0.00	28.91 0.75 0.00
RIVERBAY___ 323610	39.87 0.54 -33.63	32.48 0.42 -27.75	28.99 1.45 -11.91	30.02 2.47 0.00	29.89 2.56 0.00	34.56 3.07 0.00	33.25 3.19 0.00	78.71 7.44 0.00	43.34 3.95 -3.96	37.71 2.15 -16.37	50.15 1.17 -38.58	51.83 2.30 -29.56	46.82 2.19 -25.75	51.07 3.33 -19.45	71.87 6.87 -3.79	39.04 4.01 -0.36	34.42 3.59 0.01	40.84 3.92 -1.66	38.05 2.66 -11.36	36.76 3.61 -1.11	36.23 3.58 -1.19	32.26 3.32 0.00	30.54 2.39 -5.91	31.03 2.86 0.00
ROCHESTER_9_IC 23652	9.42 -0.07 -3.79	7.38 -0.06 -3.13	16.79 -0.18 -1.34	27.17 -0.37 0.00	27.00 -0.33 0.00	31.32 -0.18 0.00	29.73 -0.33 0.00	70.76 -0.51 0.00	35.28 -0.36 -0.20	19.79 -0.23 -0.83	12.20 -0.15 -1.95	21.13 -0.33 -1.50	19.86 -0.33 -1.31	28.77 -0.50 -0.99	60.65 -0.76 -0.19	34.12 -0.58 -0.02	30.31 -0.53 0.00	34.79 -0.56 -0.08	24.19 -0.43 -0.59	31.67 -0.43 -0.06	31.21 -0.33 -0.07	28.57 -0.38 0.00	22.27 -0.32 -0.34	27.95 -0.22 0.00
ROSETON___1 23587	40.15 0.45 -34.00	32.70 0.34 -28.06	28.87 1.20 -12.04	29.64 2.09 0.00	29.47 2.14 0.00	34.10 2.61 0.00	32.74 2.68 0.00	77.53 6.26 0.00	42.70 3.24 -4.02	37.55 1.73 -16.63	50.55 0.96 -39.21	51.87 1.87 -30.04	46.80 1.77 -26.15	50.74 2.71 -19.75	70.73 5.67 -3.85	38.28 3.24 -0.37	33.72 2.88 0.00	40.15 3.21 -1.68	37.75 2.18 -11.53	36.16 3.00 -1.13	35.62 2.95 -1.21	31.64 2.70 0.00	30.16 1.94 -5.99	30.51 2.35 0.00
ROSETON___2 23588	40.15 0.45 -34.00	32.70 0.34 -28.06	28.87 1.20 -12.04	29.64 2.09 0.00	29.47 2.14 0.00	34.10 2.61 0.00	32.74 2.68 0.00	77.53 6.26 0.00	42.70 3.24 -4.02	37.55 1.73 -16.63	50.55 0.96 -39.21	51.87 1.87 -30.04	46.80 1.77 -26.15	50.74 2.71 -19.75	70.73 5.67 -3.85	38.28 3.24 -0.37	33.72 2.88 0.00	40.15 3.21 -1.68	37.75 2.18 -11.53	36.16 3.00 -1.13	35.62 2.95 -1.21	31.64 2.70 0.00	30.16 1.94 -5.99	30.51 2.35 0.00
RUSSELL___1 23602	9.45 -0.04 -3.79	7.40 -0.04 -3.13	16.86 -0.12 -1.34	27.29 -0.25 0.00	27.12 -0.21 0.00	31.47 -0.02 0.00	29.90 -0.16 0.00	71.20 -0.07 0.00	35.51 -0.13 -0.20	19.92 -0.10 -0.83	12.26 -0.08 -1.96	21.26 -0.20 -1.50	19.97 -0.21 -1.31	28.96 -0.31 -0.99	61.03 -0.37 -0.19	34.32 -0.37 -0.02	30.50 -0.34 0.00	35.00 -0.34 -0.08	24.34 -0.28 -0.59	31.89 -0.20 -0.06	31.43 -0.11 -0.07	28.76 -0.19 0.00	22.40 -0.18 -0.34	28.09 -0.07 0.00
RUSSELL___2 23532	9.45 -0.04 -3.79	7.40 -0.04 -3.13	16.86 -0.12 -1.34	27.29 -0.25 0.00	27.12 -0.21 0.00	31.47 -0.02 0.00	29.90 -0.16 0.00	71.20 -0.07 0.00	35.51 -0.13 -0.20	19.92 -0.10 -0.83	12.26 -0.08 -1.96	21.26 -0.20 -1.50	19.97 -0.21 -1.31	28.96 -0.31 -0.99	61.03 -0.37 -0.19	34.32 -0.37 -0.02	30.50 -0.34 0.00	35.00 -0.34 -0.08	24.34 -0.28 -0.59	31.89 -0.20 -0.06	31.43 -0.11 -0.07	28.76 -0.19 0.00	22.40 -0.18 -0.34	28.09 -0.07 0.00
RUSSELL___3 23549	9.45 -0.04 -3.79	7.40 -0.04 -3.13	16.86 -0.12 -1.34	27.29 -0.25 0.00	27.12 -0.21 0.00	31.47 -0.02 0.00	29.90 -0.16 0.00	71.20 -0.07 0.00	35.51 -0.13 -0.20	19.92 -0.10 -0.83	12.26 -0.08 -1.96	21.26 -0.20 -1.50	19.97 -0.21 -1.31	28.96 -0.31 -0.99	61.03 -0.37 -0.19	34.32 -0.37 -0.02	30.50 -0.34 0.00	35.00 -0.34 -0.08	24.34 -0.28 -0.59	31.89 -0.20 -0.06	31.43 -0.11 -0.07	28.76 -0.19 0.00	22.40 -0.18 -0.34	28.09 -0.07 0.00
RUSSELL___4 23556	9.45 -0.04 -3.79	7.40 -0.04 -3.13	16.86 -0.12 -1.34	27.29 -0.25 0.00	27.12 -0.21 0.00	31.47 -0.02 0.00	29.90 -0.16 0.00	71.20 -0.07 0.00	35.51 -0.13 -0.20	19.92 -0.10 -0.83	12.26 -0.08 -1.96	21.26 -0.20 -1.50	19.97 -0.21 -1.31	28.96 -0.31 -0.99	61.03 -0.37 -0.19	34.32 -0.37 -0.02	30.50 -0.34 0.00	35.00 -0.34 -0.08	24.34 -0.28 -0.59	31.89 -0.20 -0.06	31.43 -0.11 -0.07	28.76 -0.19 0.00	22.40 -0.18 -0.34	28.09 -0.07 0.00
RUSSELL___STATION 23914	9.45 -0.04 -3.79	7.40 -0.04 -3.13	16.86 -0.12 -1.34	27.29 -0.25 0.00	27.12 -0.21 0.00	31.47 -0.02 0.00	29.90 -0.16 0.00	71.20 -0.07 0.00	35.51 -0.13 -0.20	19.92 -0.10 -0.83	12.26 -0.08 -1.96	21.26 -0.20 -1.50	19.97 -0.21 -1.31	28.96 -0.31 -0.99	61.03 -0.37 -0.19	34.32 -0.37 -0.02	30.50 -0.34 0.00	35.00 -0.34 -0.08	24.34 -0.28 -0.59	31.89 -0.20 -0.06	31.43 -0.11 -0.07	28.76 -0.19 0.00	22.40 -0.18 -0.34	28.09 -0.07 0.00
S SALMON___HYD 24043	7.53 -0.05 -1.88	5.81 -0.04 -1.55	16.13 -0.16 -0.66	27.23 -0.31 0.00	27.03 -0.30 0.00	31.15 -0.34 0.00	29.71 -0.35 0.00	70.64 -0.63 0.00	35.19 -0.34 -0.09	19.43 -0.13 -0.38	11.22 -0.07 -0.90	20.53 -0.12 -0.69	19.35 -0.13 -0.60	28.52 -0.22 -0.45	60.83 -0.47 -0.09	34.34 -0.35 -0.01	30.53 -0.30 0.00	35.02 -0.28 -0.04	24.14 -0.16 -0.26	31.90 -0.17 -0.03	31.27 -0.23 -0.03	28.68 -0.27 0.00	22.23 -0.17 -0.16	27.88 -0.28 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.45 -0.25 -5.00	8.24 -0.19 -4.12	16.79 -0.61 -1.77	26.41 -1.14 0.00	26.24 -1.09 0.00	30.47 -1.02 0.00	28.58 -1.48 0.00	67.98 -3.29 0.00	33.93 -1.78 -0.27	19.24 -1.06 -1.12	12.41 -0.61 -2.63	20.74 -1.23 -2.01	19.45 -1.18 -1.75	27.90 -1.72 -1.33	58.31 -3.16 -0.26	32.67 -2.04 -0.03	29.03 -1.81 0.00	33.38 -1.99 -0.11	23.38 -1.44 -0.78	30.43 -1.69 -0.08	30.05 -1.51 -0.09	27.55 -1.40 0.00	21.63 -1.06 -0.45	27.30 -0.86 0.00
SELKIRK___I 23801	51.15 0.26 -45.19	41.79 0.20 -37.30	32.34 0.71 -16.00	28.78 1.23 0.00	28.58 1.25 0.00	32.94 1.45 0.00	31.42 1.36 0.00	74.49 3.21 0.00	42.43 1.66 -5.33	42.20 0.95 -22.07	63.00 0.53 -52.08	60.89 1.02 -39.91	54.60 0.96 -34.76	55.98 1.44 -26.25	69.44 3.11 -5.11	36.93 1.76 -0.49	32.38 1.54 0.00	39.26 1.76 -2.24	40.56 1.20 -15.32	35.09 1.63 -1.42	34.58 1.59 -1.52	30.39 1.44 0.00	30.91 1.09 -7.57	29.53 1.37 0.00
SELKIRK___II 23799	51.20 0.26 -45.24	41.84 0.20 -37.33	32.35 0.71 -16.02	28.77 1.23 0.00	28.58 1.25 0.00	32.94 1.45 0.00	31.42 1.36 0.00	74.48 3.21 0.00	42.43 1.66 -5.34	42.23 0.94 -22.10	63.06 0.52 -52.14	60.92 1.01 -39.95	54.63 0.95 -34.80	56.00 1.44 -26.28	69.44 3.11 -5.12	36.93 1.76 -0.49	32.37 1.53 0.00	39.26 1.76 -2.24	40.57 1.20 -15.34	35.08 1.62 -1.43	34.58 1.59 -1.53	30.39 1.44 0.00	30.91 1.09 -7.58	29.52 1.36 0.00
SENECA OSWGO___HYD 24041	8.04 -0.03 -2.36	6.23 -0.02 -1.95	16.38 -0.09 -0.84	27.36 -0.18 0.00	27.18 -0.15 0.00	31.34 -0.15 0.00	29.86 -0.20 0.00	70.84 -0.43 0.00	35.30 -0.26 -0.12	19.57 -0.13 -0.51	11.52 -0.07 -1.20	20.73 -0.15 -0.92	19.52 -0.16 -0.80	28.61 -0.28 -0.61	60.75 -0.58 -0.12	34.30 -0.39 -0.01	30.50 -0.34 0.00	34.98 -0.33 -0.05	24.17 -0.22 -0.35	31.82 -0.26 -0.04	31.26 -0.24 -0.04	28.70 -0.25 0.00	22.32 -0.13 -0.21	28.00 -0.16 0.00
SENECA___ENERGY 23797	9.98 0.04 -4.23	7.84 0.04 -3.49	17.28 0.15 -1.50	27.76 0.21 0.00	27.63 0.29 0.00	32.00 0.51 0.00	30.58 0.52 0.00	72.90 1.63 0.00	36.33 0.66 -0.23	20.32 0.19 -0.95	12.75 0.13 -2.23	21.92 0.25 -1.71	20.59 0.22 -1.49	29.75 0.34 -1.13	62.27 0.84 -0.22	35.06 0.36 -0.02	31.14 0.31 0.00	35.45 0.09 -0.09	24.62 -0.04 -0.61	32.23 0.13 -0.07	31.70 0.16 -0.07	29.08 0.13 0.00	22.70 0.11 -0.36	28.36 0.20 0.00
SHOEMAKER___GT 23640	36.16 0.40 -30.06	29.41 0.30 -24.81	27.36 1.09 -10.64	29.42 1.88 0.00	29.26 1.93 0.00	33.87 2.38 0.00	32.50 2.44 0.00	76.99 5.71 0.00	41.78 2.95 -3.40	34.76 1.52 -14.05	44.37 0.84 -33.13	47.00 1.65 -25.39	42.57 1.57 -22.13	47.40 2.40 -16.71	69.49 5.02 -3.26	37.86 2.87 -0.31	33.38 2.55 0.00	39.53 2.84 -1.43	35.74 1.94 -9.76	35.73 2.71 -0.99	35.19 2.66 -1.06	31.38 2.43 0.00	29.25 1.76 -5.25	30.29 2.13 0.00
SHOREHAM_IC_1 23715	39.67 0.67 -33.29	32.60 0.54 -27.76	29.41 1.86 -11.91	30.75 3.21 0.00	30.69 3.36 0.00	35.72 4.23 0.00	43.65 4.14 -9.44	80.16 9.00 0.11	44.09 4.70 -3.95	38.12 2.53 -16.41	50.38 1.39 -38.59	52.33 2.79 -29.57	47.30 2.67 -25.77	51.54 3.80 -19.46	72.85 7.85 -3.79	39.60 4.56 -0.36	34.87 4.03 0.00	41.53 4.61 -1.66	38.62 3.22 -11.36	37.80 4.65 -1.11	37.33 4.67 -1.19	33.16 4.21 0.00	31.04 2.88 -5.91	31.50 3.34 0.00
SHOREHAM_IC_2 23716	39.67 0.67 -33.29	32.60 0.54 -27.76	29.41 1.86 -11.91	30.75 3.21 0.00	30.69 3.36 0.00	35.72 4.23 0.00	43.65 4.14 -9.44	80.16 9.00 0.11	44.09 4.70 -3.95	38.12 2.53 -16.41	50.38 1.39 -38.59	52.33 2.79 -29.57	47.30 2.67 -25.77	51.54 3.80 -19.46	72.85 7.85 -3.79	39.60 4.56 -0.36	34.87 4.03 0.00	41.53 4.61 -1.66	38.62 3.22 -11.36	37.80 4.65 -1.11	37.33 4.67 -1.19	33.16 4.21 0.00	31.04 2.88 -5.91	31.50 3.34 0.00
SISSONVILLE____ 23735	5.30 -0.40 0.00	3.99 -0.31 0.00	14.44 -1.19 0.00	25.51 -2.03 0.00	25.27 -2.06 0.00	29.12 -2.37 0.00	27.87 -2.19 0.00	66.01 -5.26 0.00	32.75 -2.68 0.00	17.76 -1.42 0.00	9.60 -0.79 0.00	18.43 -1.53 0.00	17.43 -1.45 0.00	26.12 -2.17 0.00	56.58 -4.63 0.00	32.12 -2.56 0.00	28.67 -2.17 0.00	32.79 -2.48 0.00	22.38 -1.66 0.00	29.76 -2.28 0.00	29.17 -2.29 0.00	26.81 -2.14 0.00	20.52 -1.72 0.00	25.94 -2.23 0.00
SITHE_IND_GS1 24169	7.54 -0.09 -1.92	5.82 -0.07 -1.59	16.06 -0.25 -0.68	27.08 -0.46 0.00	26.88 -0.45 0.00	30.92 -0.57 0.00	29.40 -0.66 0.00	69.72 -1.55 0.00	34.74 -0.79 -0.10	19.21 -0.40 -0.42	11.17 -0.21 -0.99	20.29 -0.43 -0.76	19.13 -0.41 -0.66	28.11 -0.67 -0.50	59.88 -1.43 -0.10	33.84 -0.85 -0.01	30.08 -0.75 0.00	34.47 -0.83 -0.04	23.78 -0.55 -0.29	31.35 -0.72 -0.03	30.80 -0.70 -0.03	28.31 -0.63 0.00	22.03 -0.39 -0.17	27.69 -0.47 0.00
SITHE_IND_GS2 24170	7.54 -0.09 -1.92	5.82 -0.07 -1.59	16.06 -0.25 -0.68	27.08 -0.46 0.00	26.88 -0.45 0.00	30.92 -0.57 0.00	29.40 -0.66 0.00	69.72 -1.55 0.00	34.74 -0.79 -0.10	19.21 -0.40 -0.42	11.17 -0.21 -0.99	20.29 -0.43 -0.76	19.13 -0.41 -0.66	28.11 -0.67 -0.50	59.88 -1.43 -0.10	33.84 -0.85 -0.01	30.08 -0.75 0.00	34.47 -0.83 -0.04	23.78 -0.55 -0.29	31.35 -0.72 -0.03	30.80 -0.70 -0.03	28.31 -0.63 0.00	22.03 -0.39 -0.17	27.69 -0.47 0.00
SITHE_IND_GS3 24171	7.54 -0.09 -1.92	5.82 -0.07 -1.59	16.06 -0.25 -0.68	27.08 -0.46 0.00	26.88 -0.45 0.00	30.92 -0.57 0.00	29.40 -0.66 0.00	69.72 -1.55 0.00	34.74 -0.79 -0.10	19.21 -0.40 -0.42	11.17 -0.21 -0.99	20.29 -0.43 -0.76	19.13 -0.41 -0.66	28.11 -0.67 -0.50	59.88 -1.43 -0.10	33.84 -0.85 -0.01	30.08 -0.75 0.00	34.47 -0.83 -0.04	23.78 -0.55 -0.29	31.35 -0.72 -0.03	30.80 -0.70 -0.03	28.31 -0.63 0.00	22.03 -0.39 -0.17	27.69 -0.47 0.00
SITHE_IND_GS4 24172	7.54 -0.09 -1.92	5.82 -0.07 -1.59	16.06 -0.25 -0.68	27.08 -0.46 0.00	26.88 -0.45 0.00	30.92 -0.57 0.00	29.40 -0.66 0.00	69.72 -1.55 0.00	34.74 -0.79 -0.10	19.21 -0.40 -0.42	11.17 -0.21 -0.99	20.29 -0.43 -0.76	19.13 -0.41 -0.66	28.11 -0.67 -0.50	59.88 -1.43 -0.10	33.84 -0.85 -0.01	30.08 -0.75 0.00	34.47 -0.83 -0.04	23.78 -0.55 -0.29	31.35 -0.72 -0.03	30.80 -0.70 -0.03	28.31 -0.63 0.00	22.03 -0.39 -0.17	27.69 -0.47 0.00
SITHE___BATAVIA 24024	9.99 -0.16 -4.45	7.84 -0.13 -3.67	16.81 -0.40 -1.57	26.80 -0.75 0.00	26.64 -0.70 0.00	30.96 -0.53 0.00	29.16 -0.91 0.00	69.49 -1.78 0.00	34.66 -1.01 -0.24	19.56 -0.61 -0.98	12.33 -0.37 -2.31	20.96 -0.78 -1.77	19.66 -0.76 -1.54	28.32 -1.13 -1.17	59.49 -1.95 -0.23	33.37 -1.33 -0.02	29.63 -1.21 0.00	34.06 -1.30 -0.10	23.76 -0.96 -0.69	31.04 -1.07 -0.07	30.62 -0.92 -0.08	28.03 -0.92 0.00	21.91 -0.73 -0.40	27.64 -0.52 0.00
SITHE___INDEPEND 23800	7.54 -0.09 -1.92	5.82 -0.07 -1.59	16.06 -0.25 -0.68	27.08 -0.46 0.00	26.88 -0.45 0.00	30.92 -0.57 0.00	29.40 -0.66 0.00	69.72 -1.55 0.00	34.74 -0.79 -0.10	19.21 -0.40 -0.42	11.17 -0.21 -0.99	20.29 -0.43 -0.76	19.13 -0.41 -0.66	28.11 -0.67 -0.50	59.88 -1.43 -0.10	33.84 -0.85 -0.01	30.08 -0.75 0.00	34.47 -0.83 -0.04	23.78 -0.55 -0.29	31.35 -0.72 -0.03	30.80 -0.70 -0.03	28.31 -0.63 0.00	22.03 -0.39 -0.17	27.69 -0.47 0.00

SITHE___MASSENA 23902	5.48 -0.23 0.00	4.13 -0.18 0.00	14.96 -0.67 0.00	26.42 -1.13 0.00	26.16 -1.18 0.00	30.07 -1.42 0.00	28.77 -1.29 0.00	68.27 -3.00 0.00	33.83 -1.60 0.00	18.34 -0.84 0.00	9.90 -0.49 0.00	19.02 -0.94 0.00	17.98 -0.90 0.00	26.95 -1.34 0.00	58.29 -2.92 0.00	33.11 -1.57 0.00	29.54 -1.29 0.00	33.76 -1.51 0.00	23.04 -1.00 0.00	30.63 -1.41 0.00	30.05 -1.42 0.00	27.64 -1.30 0.00	21.20 -1.04 0.00	26.86 -1.30 0.00
SITHE___OGDNSBRG 24021	5.46 -0.24 0.00	4.11 -0.19 0.00	14.89 -0.74 0.00	26.30 -1.24 0.00	26.05 -1.28 0.00	30.00 -1.49 0.00	28.79 -1.27 0.00	69.10 -2.17 0.00	34.25 -1.19 0.00	18.56 -0.63 0.00	10.00 -0.39 0.00	19.09 -0.88 0.00	18.02 -0.86 0.00	26.99 -1.30 0.00	57.94 -3.27 0.00	33.04 -1.64 0.00	29.58 -1.25 0.00	33.84 -1.43 0.00	23.11 -0.93 0.00	30.72 -1.31 0.00	30.13 -1.34 0.00	27.67 -1.28 0.00	21.17 -1.07 0.00	26.76 -1.40 0.00
SITHE___STERLING 23777	5.81 0.11 0.00	4.39 0.08 0.00	15.92 0.30 0.00	28.04 0.50 0.00	27.86 0.52 0.00	32.21 0.72 0.00	30.81 0.75 0.00	73.21 1.94 0.00	36.40 0.97 0.00	19.67 0.48 0.00	10.66 0.27 0.00	20.48 0.52 0.00	19.37 0.49 0.00	29.02 0.73 0.00	62.83 1.62 0.00	35.53 0.86 0.00	31.59 0.76 0.00	36.18 0.92 0.00	24.68 0.64 0.00	32.94 0.91 0.00	32.35 0.89 0.00	29.71 0.76 0.00	22.80 0.56 0.00	28.82 0.66 0.00
SOUTH CAIRO___GT 23612	43.79 0.45 -37.64	35.70 0.34 -31.06	30.17 1.21 -13.33	29.66 2.11 0.00	29.48 2.15 0.00	34.10 2.61 0.00	32.72 2.66 0.00	77.73 6.46 0.00	43.22 3.34 -4.44	39.40 1.85 -18.36	54.73 1.03 -43.31	55.16 1.98 -33.21	49.93 1.91 -29.14	53.14 2.84 -22.01	71.59 6.10 -4.29	38.50 3.41 -0.41	33.83 3.00 0.00	40.59 3.45 -1.88	39.26 2.37 -12.85	36.50 3.23 -1.23	35.96 3.17 -1.32	31.77 2.82 0.00	30.80 2.03 -6.54	30.57 2.41 0.00
SOUTH HAMPTN___IC 23720	39.83 0.84 -33.29	32.72 0.66 -27.76	29.85 2.31 -11.91	31.54 4.00 0.00	31.49 4.16 0.00	36.72 5.23 0.00	44.72 5.22 -9.44	82.90 11.74 0.11	45.49 6.11 -3.95	38.89 3.30 -16.41	50.79 1.80 -38.59	53.10 3.57 -29.57	48.02 3.38 -25.77	52.61 4.86 -19.46	75.21 10.21 -3.79	40.88 5.84 -0.36	36.00 5.16 0.00	42.93 6.01 -1.66	39.57 4.17 -11.36	39.09 5.94 -1.11	38.56 5.90 -1.19	34.23 5.28 0.00	31.78 3.63 -5.91	32.38 4.21 0.00
SOUTHOLD___IC 23719	39.96 0.96 -33.29	32.81 0.75 -27.76	30.16 2.62 -11.91	32.10 4.55 0.00	32.06 4.73 0.00	37.42 5.93 0.00	45.44 5.95 -9.44	84.70 13.54 0.11	46.42 7.04 -3.95	39.43 3.83 -16.41	51.10 2.11 -38.59	53.68 4.15 -29.57	48.54 3.90 -25.77	53.40 5.66 -19.46	77.00 12.00 -3.79	41.87 6.83 -0.36	36.91 6.07 0.00	43.99 7.07 -1.66	40.30 4.89 -11.36	40.07 6.92 -1.11	39.48 6.82 -1.19	35.04 6.09 0.00	32.35 4.20 -5.91	33.03 4.87 0.00
ST LAWRENCE___ 23600	5.46 -0.24 0.00	4.12 -0.18 0.00	14.96 -0.67 0.00	26.42 -1.13 0.00	26.16 -1.17 0.00	30.02 -1.47 0.00	28.73 -1.33 0.00	68.16 -3.11 0.00	33.80 -1.63 0.00	18.32 -0.86 0.00	9.90 -0.49 0.00	19.00 -0.96 0.00	17.97 -0.91 0.00	26.94 -1.35 0.00	58.28 -2.93 0.00	33.09 -1.59 0.00	29.52 -1.32 0.00	33.71 -1.55 0.00	23.00 -1.03 0.00	30.59 -1.45 0.00	30.02 -1.45 0.00	27.64 -1.31 0.00	21.21 -1.03 0.00	26.87 -1.29 0.00
STATION 5_MISC_HYD 23604	9.42 -0.07 -3.79	7.38 -0.06 -3.13	16.79 -0.18 -1.34	27.17 -0.37 0.00	27.00 -0.33 0.00	31.32 -0.18 0.00	29.73 -0.33 0.00	70.76 -0.51 0.00	35.28 -0.36 -0.20	19.79 -0.23 -0.83	12.20 -0.15 -1.95	21.13 -0.33 -1.50	19.86 -0.33 -1.31	28.77 -0.50 -0.99	60.65 -0.76 -0.19	34.12 -0.58 -0.02	30.31 -0.53 0.00	34.79 -0.56 -0.08	24.19 -0.43 -0.59	31.67 -0.43 -0.06	31.21 -0.33 -0.07	28.57 -0.38 0.00	22.27 -0.32 -0.34	27.95 -0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.20 0.13 -4.37	8.01 0.10 -3.61	17.57 0.39 -1.55	28.19 0.64 0.00	28.06 0.73 0.00	32.63 1.14 0.00	31.21 1.15 0.00	74.42 3.15 0.00	37.16 1.49 -0.23	20.81 0.65 -0.97	13.01 0.34 -2.28	22.31 0.60 -1.75	20.94 0.54 -1.53	30.27 0.83 -1.15	63.36 1.93 -0.22	35.62 0.92 -0.02	31.74 0.89 0.00	35.65 0.31 -0.08	24.49 -0.13 -0.58	32.09 -0.01 -0.06	31.59 0.05 -0.07	28.91 -0.04 0.00	22.52 -0.06 -0.34	28.18 0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.33 -0.11 -3.73	7.30 -0.09 -3.08	16.66 -0.29 -1.32	26.99 -0.56 0.00	26.82 -0.52 0.00	31.09 -0.40 0.00	29.54 -0.52 0.00	70.21 -1.06 0.00	35.01 -0.62 -0.20	19.65 -0.35 -0.81	12.10 -0.21 -1.92	20.98 -0.45 -1.47	19.71 -0.45 -1.28	28.58 -0.68 -0.97	60.20 -1.20 -0.19	33.87 -0.82 -0.02	30.11 -0.72 0.00	34.58 -0.76 -0.08	24.06 -0.56 -0.58	31.48 -0.62 -0.06	31.01 -0.53 -0.07	28.38 -0.56 0.00	22.11 -0.47 -0.34	27.73 -0.43 0.00
STEEL___WIND 323596	10.72 -0.19 -5.21	8.46 -0.14 -4.30	17.04 -0.43 -1.84	26.71 -0.84 0.00	26.53 -0.80 0.00	30.84 -0.65 0.00	29.05 -1.01 0.00	69.20 -2.07 0.00	34.60 -1.12 -0.28	19.63 -0.73 -1.17	12.73 -0.42 -2.76	21.21 -0.86 -2.11	19.89 -0.83 -1.84	28.51 -1.17 -1.39	59.43 -2.05 -0.27	33.28 -1.42 -0.03	29.59 -1.24 0.00	34.04 -1.34 -0.12	23.85 -1.01 -0.81	31.04 -1.08 -0.09	30.67 -0.89 -0.09	28.11 -0.84 0.00	22.07 -0.65 -0.47	27.78 -0.38 0.00
STEBEN_REC_LFGE 323667	12.57 -0.06 -6.92	9.99 -0.03 -5.71	18.03 -0.05 -2.45	27.47 -0.07 0.00	27.38 0.04 0.00	31.90 0.40 0.00	30.45 0.39 0.00	72.64 1.37 0.00	36.44 0.62 -0.38	20.95 0.20 -1.56	14.22 0.15 -3.68	23.05 0.27 -2.82	21.54 0.20 -2.46	30.58 0.44 -1.86	62.77 1.20 -0.36	35.02 0.31 -0.04	31.33 0.50 0.00	36.09 0.67 -0.16	25.41 0.31 -1.06	32.76 0.60 -0.11	32.28 0.69 -0.12	29.55 0.60 0.00	23.27 0.42 -0.61	28.88 0.72 0.00
STONY___BROOK 24151	39.72 0.71 -33.30	32.63 0.57 -27.76	29.54 2.00 -11.91	30.99 3.45 0.00	30.93 3.59 0.00	35.97 4.48 0.00	44.08 4.57 -9.45	81.36 10.20 0.11	44.75 5.36 -3.95	38.47 2.87 -16.41	50.52 1.53 -38.59	52.61 3.08 -29.57	47.59 2.94 -25.77	51.95 4.21 -19.46	73.74 8.74 -3.79	40.11 5.07 -0.36	35.26 4.42 0.00	41.82 4.90 -1.66	38.82 3.42 -11.36	38.04 4.89 -1.11	37.57 4.91 -1.19	33.39 4.44 0.00	31.21 3.06 -5.91	31.75 3.59 0.00
STURGEON_POOL_HYD 23609	40.12 0.52 -33.90	32.67 0.39 -27.98	29.03 1.39 -12.00	29.97 2.42 0.00	29.83 2.49 0.00	34.57 3.08 0.00	33.26 3.20 0.00	78.83 7.56 0.00	43.26 3.90 -3.93	37.54 2.09 -16.26	49.88 1.15 -38.34	51.69 2.23 -29.50	47.32 1.88 -26.57	51.19 2.84 -20.06	71.15 6.04 -3.91	38.48 3.43 -0.37	33.88 3.04 0.00	40.37 3.40 -1.71	38.06 2.30 -11.72	36.33 3.15 -1.14	35.80 3.11 -1.22	31.79 2.84 0.00	30.34 2.04 -6.06	30.63 2.47 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.06 0.45 -30.91	30.15 0.34 -25.51	27.79 1.21 -10.94	29.64 2.09 0.00	29.49 2.16 0.00	34.15 2.65 0.00	32.78 2.72 0.00	77.63 6.35 0.00	42.24 3.28 -3.53	35.51 1.72 -14.61	45.77 0.95 -34.44	48.21 1.86 -26.38	43.63 1.76 -23.00	48.34 2.69 -17.37	70.22 5.63 -3.38	38.23 3.22 -0.33	33.71 2.87 0.00	39.93 3.19 -1.48	36.35 2.17 -10.14	36.04 2.99 -1.02	35.48 2.93 -1.09	31.63 2.68 0.00	29.58 1.93 -5.41	30.53 2.36 0.00

SYNERGY___BIOGAS 323694	9.99 -0.16 -4.45	7.84 -0.13 -3.67	16.81 -0.40 -1.57	26.80 -0.75 0.00	26.64 -0.70 0.00	30.96 -0.53 0.00	29.16 -0.91 0.00	69.49 -1.78 0.00	34.66 -1.01 -0.24	19.56 -0.61 -0.98	12.33 -0.37 -2.31	20.96 -0.78 -1.77	19.66 -0.76 -1.54	28.32 -1.13 -1.17	59.49 -1.95 -0.23	33.37 -1.33 -0.02	29.63 -1.21 0.00	34.06 -1.30 -0.10	23.76 -0.96 -0.69	31.04 -1.07 -0.07	30.62 -0.92 -0.08	28.03 -0.92 0.00	21.91 -0.73 -0.40	27.64 -0.52 0.00
SYRACUSE___ENERGY_ST1 323597	8.75 0.03 -3.02	6.81 0.02 -2.49	16.77 0.07 -1.07	27.64 0.09 0.00	27.44 0.11 0.00	31.66 0.17 0.00	30.19 0.13 0.00	71.68 0.40 0.00	35.73 0.14 -0.16	19.89 0.05 -0.66	11.97 0.03 -1.55	21.19 0.04 -1.19	19.94 0.03 -1.03	29.08 0.02 -0.78	61.44 0.08 -0.15	34.67 -0.02 -0.01	30.81 -0.03 0.00	35.34 0.01 -0.07	24.50 0.01 -0.45	32.15 0.06 -0.05	31.60 0.08 -0.05	29.01 0.06 0.00	22.60 0.09 -0.26	28.29 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	8.75 0.03 -3.02	6.81 0.02 -2.49	16.77 0.07 -1.07	27.64 0.09 0.00	27.44 0.11 0.00	31.66 0.17 0.00	30.19 0.13 0.00	71.68 0.40 0.00	35.73 0.14 -0.16	19.89 0.05 -0.66	11.97 0.03 -1.55	21.19 0.04 -1.19	19.94 0.03 -1.03	29.08 0.02 -0.78	61.44 0.08 -0.15	34.67 -0.02 -0.01	30.81 -0.03 0.00	35.34 0.01 -0.07	24.50 0.01 -0.45	32.15 0.06 -0.05	31.60 0.08 -0.05	29.01 0.06 0.00	22.60 0.09 -0.26	28.29 0.13 0.00
SYRACUSE___POWER 24017	8.72 0.04 -2.97	6.79 0.04 -2.45	16.79 0.11 -1.05	27.70 0.16 0.00	27.49 0.15 0.00	31.72 0.23 0.00	30.26 0.20 0.00	71.83 0.56 0.00	35.84 0.25 -0.15	19.93 0.11 -0.64	11.96 0.07 -1.51	21.22 0.11 -1.15	19.98 0.10 -1.01	29.17 0.12 -0.76	61.65 0.29 -0.15	34.80 0.11 -0.01	30.93 0.10 0.00	35.48 0.16 -0.06	24.58 0.11 -0.44	32.29 0.21 -0.05	31.74 0.22 -0.05	29.13 0.18 0.00	22.68 0.18 -0.26	28.38 0.22 0.00
TRIGEN___CC 323695	41.22 0.58 -34.93	32.52 0.46 -27.76	29.15 1.62 -11.91	30.33 2.78 0.00	30.23 2.89 0.00	35.05 3.54 -0.01	44.50 3.69 -10.75	79.84 8.14 -0.42	44.32 4.38 -4.50	38.23 2.36 -16.69	50.20 1.21 -38.59	51.95 2.41 -29.57	46.92 2.28 -25.77	51.10 3.36 -19.46	71.91 6.91 -3.79	39.09 4.05 -0.36	34.45 3.62 0.00	41.02 4.10 -1.66	38.24 2.84 -11.36	37.15 4.00 -1.11	36.63 3.97 -1.19	32.59 3.64 0.00	30.70 2.55 -5.91	31.27 3.11 0.00
UNION___PROCESSING_DRP 323587	9.43 -0.09 -3.81	7.38 -0.07 -3.15	16.77 -0.22 -1.35	27.12 -0.43 0.00	26.95 -0.39 0.00	31.25 -0.24 0.00	29.66 -0.40 0.00	70.55 -0.72 0.00	35.18 -0.45 -0.20	19.74 -0.28 -0.83	12.18 -0.18 -1.96	21.08 -0.38 -1.51	19.81 -0.38 -1.31	28.70 -0.57 -0.99	60.48 -0.92 -0.19	34.01 -0.68 -0.02	30.22 -0.62 0.00	34.68 -0.66 -0.09	24.12 -0.51 -0.59	31.57 -0.53 -0.06	31.10 -0.44 -0.07	28.47 -0.48 0.00	22.20 -0.38 -0.34	27.87 -0.30 0.00
UPPER HUDSON___HYD 24058	54.57 0.34 -48.52	44.60 0.25 -40.05	33.84 1.03 -17.18	29.31 1.76 0.00	28.94 1.61 0.00	33.17 1.68 0.00	31.51 1.45 0.00	74.55 3.28 0.00	42.66 1.68 -5.55	43.01 0.91 -22.92	64.86 0.56 -53.90	62.36 1.10 -41.30	55.87 1.03 -35.97	56.97 1.52 -27.16	69.43 2.93 -5.29	36.75 1.56 -0.51	32.16 1.32 0.00	39.30 1.72 -2.31	41.10 1.21 -15.85	35.21 1.70 -1.47	34.58 1.54 -1.57	30.21 1.26 0.00	30.97 0.93 -7.79	29.22 1.06 0.00
UPPER RAQUET___HYD 24056	5.30 -0.40 0.00	3.99 -0.31 0.00	14.44 -1.19 0.00	25.51 -2.03 0.00	25.27 -2.06 0.00	29.12 -2.37 0.00	27.87 -2.19 0.00	66.01 -5.26 0.00	32.75 -2.68 0.00	17.76 -1.42 0.00	9.60 -0.79 0.00	18.43 -1.53 0.00	17.43 -1.45 0.00	26.12 -2.17 0.00	56.58 -4.63 0.00	32.12 -2.56 0.00	28.67 -2.17 0.00	32.79 -2.48 0.00	22.38 -1.66 0.00	29.76 -2.28 0.00	29.17 -2.29 0.00	26.81 -2.14 0.00	20.52 -1.72 0.00	25.94 -2.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.37 0.44 -13.23	15.56 0.33 -10.92	21.50 1.19 -4.68	29.60 2.06 0.00	29.48 2.15 0.00	34.21 2.72 0.00	32.84 2.78 0.00	77.97 6.70 0.00	39.41 3.27 -0.71	23.66 1.56 -2.91	18.11 0.86 -6.85	26.85 1.63 -5.25	24.96 1.50 -4.58	33.98 2.23 -3.46	66.61 4.73 -0.67	37.36 2.62 -0.06	33.16 2.33 0.00	38.18 2.62 -0.30	27.81 1.77 -2.01	34.78 2.52 -0.22	34.19 2.48 -0.24	31.15 2.20 0.00	25.02 1.59 -1.19	30.13 1.97 0.00
VISCHER___FERRY HYD 24020	53.88 0.31 -47.86	44.03 0.23 -39.49	33.48 0.91 -16.94	29.15 1.60 0.00	28.87 1.54 0.00	33.22 1.73 0.00	31.72 1.66 0.00	75.14 3.87 0.00	42.90 1.94 -5.53	43.11 1.09 -22.84	64.80 0.63 -53.78	62.37 1.20 -41.21	55.93 1.16 -35.88	57.10 1.71 -27.10	70.02 3.53 -5.28	37.14 1.96 -0.51	32.54 1.71 0.00	39.63 2.06 -2.31	41.29 1.43 -15.82	35.46 1.97 -1.46	34.86 1.83 -1.57	30.55 1.60 0.00	31.23 1.22 -7.78	29.68 1.52 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.46 0.52 -32.23	31.30 0.40 -26.60	28.45 1.41 -11.41	29.98 2.43 0.00	29.84 2.50 0.00	34.56 3.07 0.00	33.20 3.14 0.00	78.59 7.32 0.00	42.95 3.77 -3.74	36.64 1.99 -15.46	47.95 1.10 -36.46	50.06 2.16 -27.93	45.26 2.04 -24.34	49.80 3.13 -18.38	71.33 6.53 -3.58	38.78 3.76 -0.34	34.19 3.35 0.00	40.54 3.71 -1.57	37.29 2.52 -10.74	36.54 3.44 -1.06	35.97 3.37 -1.14	32.04 3.09 0.00	30.13 2.24 -5.65	30.91 2.75 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.88 0.56 -33.62	32.48 0.42 -27.75	29.03 1.49 -11.90	30.12 2.57 0.00	29.98 2.65 0.00	34.73 3.24 0.00	33.39 3.33 0.00	79.01 7.74 0.00	43.44 4.05 -3.96	37.75 2.20 -16.36	50.18 1.21 -38.58	51.88 2.36 -29.56	46.86 2.23 -25.75	51.13 3.39 -19.45	72.06 7.06 -3.79	39.14 4.10 -0.36	34.50 3.66 0.00	40.94 4.02 -1.66	38.12 2.72 -11.36	36.88 3.73 -1.11	36.31 3.65 -1.19	32.33 3.38 0.00	30.59 2.43 -5.91	31.12 2.96 0.00
WADING RIVER_IC_1 23522	39.66 0.66 -33.29	32.59 0.53 -27.76	29.38 1.84 -11.91	30.72 3.17 0.00	30.65 3.32 0.00	35.68 4.19 0.00	43.56 4.06 -9.44	79.95 8.78 0.11	43.96 4.58 -3.95	38.06 2.47 -16.41	50.35 1.37 -38.59	52.28 2.74 -29.57	47.26 2.62 -25.77	51.48 3.74 -19.46	72.72 7.72 -3.79	39.53 4.49 -0.36	34.80 3.96 0.00	41.49 4.57 -1.66	38.60 3.20 -11.36	37.75 4.60 -1.11	37.28 4.62 -1.19	33.12 4.17 0.00	30.99 2.84 -5.91	31.45 3.29 0.00
WADING RIVER_IC_2 23547	39.66 0.66 -33.29	32.59 0.53 -27.76	29.38 1.84 -11.91	30.72 3.17 0.00	30.65 3.32 0.00	35.68 4.19 0.00	43.56 4.06 -9.44	79.95 8.78 0.11	43.96 4.58 -3.95	38.06 2.47 -16.41	50.35 1.37 -38.59	52.28 2.74 -29.57	47.26 2.62 -25.77	51.48 3.74 -19.46	72.72 7.72 -3.79	39.53 4.49 -0.36	34.80 3.96 0.00	41.49 4.57 -1.66	38.60 3.20 -11.36	37.75 4.60 -1.11	37.28 4.62 -1.19	33.12 4.17 0.00	30.99 2.84 -5.91	31.45 3.29 0.00
WADING RIVER_IC_3 23601	39.66 0.66 -33.29	32.59 0.53 -27.76	29.38 1.84 -11.91	30.72 3.17 0.00	30.65 3.32 0.00	35.68 4.19 0.00	43.56 4.06 -9.44	79.95 8.78 0.11	43.96 4.58 -3.95	38.06 2.47 -16.41	50.35 1.37 -38.59	52.28 2.74 -29.57	47.26 2.62 -25.77	51.48 3.74 -19.46	72.72 7.72 -3.79	39.53 4.49 -0.36	34.80 3.96 0.00	41.49 4.57 -1.66	38.60 3.20 -11.36	37.75 4.60 -1.11	37.28 4.62 -1.19	33.12 4.17 0.00	30.99 2.84 -5.91	31.45 3.29 0.00

WALDEN___HYDRO 24148	39.15 0.50 -32.95	31.87 0.37 -27.19	28.62 1.32 -11.66	29.83 2.28 0.00	29.68 2.35 0.00	34.41 2.92 0.00	33.08 3.01 0.00	78.44 7.17 0.00	42.94 3.69 -3.82	36.92 1.94 -15.79	48.69 1.07 -37.23	50.60 2.08 -28.56	45.92 1.93 -25.11	50.19 2.94 -18.97	71.11 6.21 -3.69	38.56 3.53 -0.36	33.98 3.15 0.00	40.39 3.51 -1.62	37.50 2.39 -11.08	36.44 3.32 -1.09	35.92 3.29 -1.17	31.95 3.00 0.00	30.19 2.16 -5.80	30.77 2.61 0.00
WARRENSBURG___ 23737	54.57 0.34 -48.52	44.60 0.25 -40.05	33.84 1.03 -17.18	29.31 1.76 0.00	28.94 1.61 0.00	33.17 1.68 0.00	31.51 1.45 0.00	74.55 3.28 0.00	42.66 1.68 -5.55	43.01 0.91 -22.92	64.86 0.56 -53.90	62.36 1.10 -41.30	55.87 1.03 -35.97	56.97 1.52 -27.16	69.43 2.93 -5.29	36.75 1.56 -0.51	32.16 1.32 0.00	39.30 1.72 -2.31	41.10 1.21 -15.85	35.21 1.70 -1.47	34.58 1.54 -1.57	30.21 1.26 0.00	30.97 0.93 -7.79	29.22 1.06 0.00
WATERSIDE___6 8 9 23538	39.91 0.58 -33.63	32.50 0.44 -27.75	29.08 1.54 -11.91	30.20 2.66 0.00	30.08 2.74 0.00	34.83 3.34 0.00	33.48 3.42 0.00	79.19 7.92 0.00	43.54 4.14 -3.96	37.81 2.25 -16.37	50.21 1.23 -38.59	51.94 2.41 -29.57	46.92 2.28 -25.76	51.22 3.48 -19.45	72.21 7.21 -3.79	39.25 4.20 -0.37	34.60 3.77 0.00	41.02 4.10 -1.66	38.17 2.77 -11.36	36.94 3.79 -1.11	36.38 3.72 -1.19	32.43 3.48 0.00	30.68 2.52 -5.91	31.22 3.06 0.00
WDELAWARE___HYD 323627	35.16 0.41 -29.04	28.58 0.31 -23.97	26.99 1.08 -10.28	29.41 1.86 0.00	29.27 1.93 0.00	33.92 2.43 0.00	32.64 2.58 0.00	77.45 6.18 0.00	41.83 3.19 -3.20	34.10 1.66 -13.25	42.55 0.91 -31.25	45.73 1.77 -24.00	41.81 1.61 -21.33	46.85 2.45 -16.11	69.50 5.16 -3.14	37.86 2.89 -0.30	33.41 2.57 0.00	39.50 2.87 -1.37	35.41 1.96 -9.41	35.77 2.78 -0.96	35.25 2.75 -1.03	31.45 2.50 0.00	29.12 1.78 -5.10	30.31 2.15 0.00
WEST BABYLON___IC 23714	40.03 0.69 -33.63	32.61 0.55 -27.76	29.45 1.91 -11.91	30.82 3.27 0.00	30.73 3.40 0.00	35.71 4.22 0.00	44.14 4.37 -9.71	81.07 9.80 0.00	44.75 5.26 -4.06	38.48 2.83 -16.47	50.46 1.48 -38.59	52.43 2.89 -29.57	47.34 2.70 -25.77	51.74 4.00 -19.46	73.42 8.42 -3.79	39.93 4.89 -0.36	35.17 4.33 0.00	41.87 4.96 -1.66	38.85 3.45 -11.36	38.05 4.90 -1.11	37.54 4.88 -1.19	33.40 4.46 0.00	31.27 3.12 -5.91	31.89 3.73 0.00
WEST CANADA___HYD 24049	4.50 0.04 1.24	3.30 0.03 1.03	15.29 0.10 0.44	27.71 0.17 0.00	27.50 0.17 0.00	31.71 0.22 0.00	30.27 0.21 0.00	71.77 0.50 0.00	35.60 0.28 0.11	18.85 0.13 0.47	9.34 0.08 1.13	19.26 0.16 0.87	18.28 0.16 0.75	27.95 0.23 0.57	61.63 0.53 0.11	34.96 0.29 0.01	31.08 0.25 0.00	35.52 0.31 0.05	23.90 0.20 0.33	32.30 0.28 0.02	31.72 0.28 0.03	29.20 0.26 0.00	22.31 0.19 0.12	28.39 0.23 0.00
WESTERN_NY_WIND 24143	10.01 -0.17 -4.47	7.86 -0.13 -3.69	16.81 -0.40 -1.58	26.78 -0.77 0.00	26.63 -0.70 0.00	30.95 -0.54 0.00	29.14 -0.92 0.00	69.42 -1.85 0.00	34.62 -1.05 -0.24	19.55 -0.62 -0.99	12.33 -0.39 -2.32	20.95 -0.79 -1.78	19.66 -0.77 -1.55	28.31 -1.15 -1.17	59.43 -2.01 -0.23	33.33 -1.36 -0.02	29.62 -1.22 0.00	34.03 -1.33 -0.10	23.75 -0.98 -0.69	31.01 -1.10 -0.08	30.60 -0.95 -0.08	28.01 -0.94 0.00	21.89 -0.75 -0.40	27.63 -0.53 0.00
WESTOVER___LESR 323668	16.10 0.09 -10.30	12.89 0.08 -8.50	19.58 0.30 -3.65	28.00 0.45 0.00	27.82 0.49 0.00	32.22 0.73 0.00	30.71 0.65 0.00	72.89 1.62 0.00	36.81 0.80 -0.57	21.75 0.22 -2.35	16.06 0.14 -5.53	24.49 0.29 -4.24	22.85 0.28 -3.69	31.58 0.50 -2.79	62.93 1.18 -0.54	35.32 0.59 -0.05	31.36 0.52 0.00	36.12 0.62 -0.24	26.01 0.36 -1.62	32.80 0.59 -0.17	32.27 0.61 -0.19	29.54 0.59 0.00	23.60 0.44 -0.93	28.79 0.63 0.00
WETHRSFD_WT_PWR 323626	11.29 -0.26 -5.85	8.94 -0.19 -4.83	17.12 -0.58 -2.07	26.45 -1.09 0.00	26.31 -1.02 0.00	30.63 -0.86 0.00	28.94 -1.13 0.00	69.05 -2.22 0.00	34.69 -1.07 -0.32	19.81 -0.69 -1.32	13.12 -0.37 -3.10	21.58 -0.76 -2.37	20.23 -0.72 -2.07	28.87 -0.98 -1.56	59.66 -1.86 -0.30	33.37 -1.33 -0.03	29.74 -1.09 0.00	34.28 -1.11 -0.13	24.10 -0.85 -0.91	31.22 -0.91 -0.10	30.83 -0.75 -0.10	28.28 -0.67 0.00	22.25 -0.52 -0.52	27.87 -0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.48 0.49 -32.28	31.32 0.37 -26.64	28.39 1.33 -11.43	29.83 2.29 0.00	29.70 2.36 0.00	34.39 2.90 0.00	33.03 2.97 0.00	78.18 6.91 0.00	42.74 3.56 -3.75	36.55 1.87 -15.49	47.95 1.04 -36.53	49.99 2.03 -27.99	45.19 1.93 -24.39	49.66 2.95 -18.42	70.96 6.16 -3.59	38.57 3.54 -0.34	34.00 3.17 0.00	40.32 3.49 -1.57	37.16 2.37 -10.76	36.35 3.24 -1.06	35.78 3.17 -1.14	31.86 2.91 0.00	30.00 2.10 -5.66	30.75 2.59 0.00
YORK___WARBASSE 23770	39.93 0.60 -33.63	32.52 0.46 -27.75	29.13 1.59 -11.91	30.28 2.74 0.00	30.15 2.82 0.00	34.93 3.44 0.00	33.58 3.52 0.00	79.45 8.17 0.00	43.62 4.22 -3.96	37.85 2.30 -16.37	50.24 1.26 -38.59	51.99 2.46 -29.57	46.96 2.33 -25.76	51.28 3.54 -19.45	72.33 7.33 -3.79	39.27 4.23 -0.37	34.65 3.81 0.00	41.05 4.13 -1.66	38.21 2.81 -11.36	37.00 3.86 -1.11	36.46 3.80 -1.19	32.52 3.57 0.00	30.75 2.59 -5.91	31.28 3.12 0.00