

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2018

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	30.28	17.67	16.45	21.03	8.11	15.23	11.83	21.96	25.80	27.48	35.10	41.11	45.47	43.68	39.74	40.40	43.26	46.44	41.99	39.72	37.36	31.57	32.11	30.68
24138	2.75	1.32	0.30	1.21	0.69	0.57	0.34	2.23	2.70	2.81	3.72	4.48	4.94	4.56	4.21	4.27	4.41	4.57	4.09	3.72	3.69	3.23	3.23	3.02
	0.00	-3.57	-13.07	-6.53	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.36	17.71	18.61	21.08	8.14	15.24	11.84	22.02	25.87	27.53	35.16	41.16	45.52	43.62	39.68	40.34	43.16	46.27	41.87	39.59	37.30	31.57	32.11	30.68
24260	2.84	1.35	0.31	1.25	0.71	0.59	0.35	2.29	2.76	2.87	3.78	4.53	4.99	4.50	4.15	4.21	4.31	4.40	3.97	3.60	3.63	3.22	3.23	3.03
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.36	17.71	18.61	21.08	8.14	15.24	11.84	22.02	25.87	27.53	35.16	41.16	45.52	43.62	39.68	40.34	43.16	46.27	41.87	39.59	37.30	31.57	32.11	30.68
24261	2.84	1.35	0.31	1.25	0.71	0.59	0.35	2.29	2.76	2.87	3.78	4.53	4.99	4.50	4.15	4.21	4.31	4.40	3.97	3.60	3.63	3.22	3.23	3.03
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	29.89	19.00	23.28	23.75	8.12	18.75	15.13	21.74	25.44	27.06	34.54	40.26	44.55	42.82	38.75	39.29	42.10	45.85	41.83	39.91	37.34	31.35	31.84	30.54
24011	2.37	1.19	0.29	1.27	0.69	0.57	0.33	2.01	2.33	2.40	3.16	3.64	4.02	3.70	3.22	3.16	3.25	3.98	3.93	3.91	3.67	3.01	2.96	2.89
	0.00	-5.03	-19.91	-9.19	0.00	-12.19	-11.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.01	19.03	23.11	23.77	8.17	18.69	15.06	21.95	25.63	27.22	34.80	40.49	44.78	43.05	38.88	39.38	42.13	45.97	41.95	40.07	37.47	31.45	31.98	30.70
23798	2.49	1.27	0.31	1.38	0.74	0.62	0.36	2.22	2.53	2.57	3.42	3.87	4.24	3.93	3.35	3.25	3.28	4.09	4.05	4.08	3.80	3.11	3.10	3.05
	0.00	-4.98	-19.72	-9.11	0.00	-12.08	-11.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.89	19.00	23.28	23.75	8.12	18.75	15.13	21.74	25.44	27.06	34.54	40.26	44.55	42.82	38.75	39.29	42.10	45.85	41.83	39.91	37.34	31.35	31.84	30.54
24028	2.37	1.19	0.29	1.27	0.69	0.57	0.33	2.01	2.33	2.40	3.16	3.64	4.02	3.70	3.22	3.16	3.25	3.98	3.93	3.91	3.67	3.01	2.96	2.89
	0.00	-5.03	-19.91	-9.19	0.00	-12.19	-11.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	29.39	18.67	22.71	23.34	8.02	18.36	14.79	21.43	24.98	26.49	33.94	39.47	43.56	41.93	37.83	38.24	40.86	44.51	40.46	38.68	36.12	30.38	30.93	29.82
23527	1.87	1.00	0.25	1.10	0.59	0.50	0.29	1.70	1.88	1.83	2.56	2.84	3.03	2.81	2.30	2.10	2.00	2.64	2.57	2.69	2.45	2.04	2.04	2.17
	0.00	-4.90	-19.38	-8.95	0.00	-11.87	-11.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.65	18.27	22.34	22.83	7.83	18.00	14.48	20.46	23.91	25.43	32.51	37.96	41.99	40.44	36.66	37.20	39.86	43.16	39.15	37.23	34.83	29.35	29.86	28.76
24190	1.13	0.68	0.17	0.73	0.40	0.32	0.14	0.73	0.81	0.77	1.13	1.34	1.46	1.32	1.13	1.06	1.01	1.29	1.25	1.23	1.16	1.01	0.97	1.11
	0.00	-4.82	-19.09	-8.82	0.00	-11.69	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	28.65	18.27	22.34	22.83	7.83	18.00	14.48	20.46	23.91	25.43	32.51	37.96	41.99	40.44	36.66	37.20	39.86	43.16	39.15	37.23	34.83	29.35	29.86	28.76
23571	1.13	0.68	0.17	0.73	0.40	0.32	0.14	0.73	0.81	0.77	1.13	1.34	1.46	1.32	1.13	1.06	1.01	1.29	1.25	1.23	1.16	1.01	0.97	1.11
	0.00	-4.82	-19.09	-8.82	0.00	-11.69	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	28.65	18.27	22.34	22.83	7.83	18.00	14.48	20.46	23.91	25.43	32.51	37.96	41.99	40.44	36.66	37.20	39.86	43.16	39.15	37.23	34.83	29.35	29.86	28.76
23572	1.13	0.68	0.17	0.73	0.40	0.32	0.14	0.73	0.81	0.77	1.13	1.34	1.46	1.32	1.13	1.06	1.01	1.29	1.25	1.23	1.16	1.01	0.97	1.11
	0.00	-4.82	-19.09	-8.82	0.00	-11.69	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.65	18.27	22.34	22.83	7.83	18.00	14.48	20.46	23.91	25.43	32.51	37.96	41.99	40.44	36.66	37.20	39.86	43.16	39.15	37.23	34.83	29.35	29.86	28.76
23573	1.13	0.68	0.17	0.73	0.40	0.32	0.14	0.73	0.81	0.77	1.13	1.34	1.46	1.32	1.13	1.06	1.01	1.29	1.25	1.23	1.16	1.01	0.97	1.11
	0.00	-4.82	-19.09	-8.82	0.00	-11.69	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.65	18.27	22.34	22.83	7.83	18.00	14.48	20.46	23.91	25.43	32.51	37.96	41.99	40.44	36.66	37.20	39.86	43.16	39.15	37.23	34.83	29.35	29.86	28.76
23574	1.13	0.68	0.17	0.73	0.40	0.32	0.14	0.73	0.81	0.77	1.13	1.34	1.46	1.32	1.13	1.06	1.01	1.29	1.25	1.23	1.16	1.01	0.97	1.11
	0.00	-4.82	-19.09	-8.82	0.00	-11.69	-10.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.02 1.50 0.00	18.53 0.83 -4.93	22.79 0.20 -19.50	23.17 0.87 -9.01	7.91 0.48 0.00	18.32 0.39 -11.94	14.76 0.19 -11.22	20.77 1.05 0.00	24.30 1.20 0.00	25.86 1.21 0.00	33.07 1.70 0.00	38.63 2.01 0.00	42.76 2.22 0.00	41.19 2.06 0.00	37.36 1.82 0.00	37.91 1.78 0.00	40.65 1.80 0.00	44.03 2.16 0.00	39.94 2.04 0.00	37.98 1.98 0.00	35.52 1.85 0.00	29.91 1.56 0.00	30.40 1.52 0.00	29.24 1.59 0.00
ALCOA_RYNLDS___DRP 24188	26.13 -1.39 0.00	11.75 -0.69 0.34	2.56 -0.17 0.34	12.65 -0.64 0.00	7.06 -0.37 0.00	5.68 -0.31 0.00	1.95 -0.19 1.21	14.93 -1.09 3.70	21.92 -1.19 0.00	23.38 -1.28 0.00	29.68 -1.70 0.00	31.89 -2.12 2.62	30.00 -2.40 8.13	37.09 -2.03 0.00	26.58 -2.08 6.87	31.65 -1.98 2.50	36.91 -1.95 0.00	39.77 -2.10 0.00	36.04 -1.86 0.00	34.29 -1.70 0.00	32.04 -1.63 0.00	26.90 -1.44 0.00	5.39 -1.48 22.01	21.61 -1.42 4.62
ALCOA___DSASP 323711	26.13 -1.39 0.00	11.75 -0.69 0.34	2.56 -0.17 0.34	12.65 -0.64 0.00	7.06 -0.37 0.00	5.68 -0.31 0.00	1.95 -0.19 1.21	14.93 -1.09 3.70	21.92 -1.19 0.00	23.38 -1.28 0.00	29.68 -1.70 0.00	31.89 -2.12 2.62	30.00 -2.40 8.13	37.09 -2.03 0.00	26.58 -2.08 6.87	31.65 -1.98 2.50	36.91 -1.95 0.00	39.77 -2.10 0.00	36.04 -1.86 0.00	34.29 -1.70 0.00	32.04 -1.63 0.00	26.90 -1.44 0.00	5.39 -1.48 22.01	21.61 -1.42 4.62
ALLEGHENY___COGEN 23514	29.18 1.66 0.00	13.92 0.57 -0.57	5.45 0.11 -2.26	14.80 0.46 -1.04	7.73 0.30 0.00	7.64 0.26 -1.38	4.78 0.14 -1.30	20.84 1.11 0.00	24.49 1.39 0.00	26.06 1.40 0.00	31.28 -0.09 0.00	65.76 -0.97 -30.11	57.93 -1.13 -18.52	38.32 -0.80 0.00	40.59 -0.45 -5.50	66.00 -0.57 -30.43	56.25 -0.39 -17.78	62.47 -0.75 -21.35	37.04 -0.86 0.00	35.49 -0.50 0.00	34.71 1.04 0.00	30.54 0.87 -1.32	30.63 1.75 0.00	29.27 1.62 0.00
ALTONA_WT_PWR 323606	26.38 -1.14 0.00	11.97 -0.58 0.24	2.69 -0.15 0.24	12.75 -0.53 0.00	7.08 -0.35 0.00	5.66 -0.33 0.00	2.30 -0.20 0.85	16.04 -1.09 2.61	22.14 -0.96 0.00	23.46 -1.20 0.00	30.12 -1.26 0.00	33.01 -1.78 1.84	32.62 -2.19 5.72	37.58 -1.55 0.00	28.94 -1.76 4.83	33.07 -1.30 1.76	37.43 -1.42 0.00	40.62 -1.25 0.00	36.73 -1.17 0.00	35.22 -0.77 0.00	32.62 -1.05 0.00	27.25 -1.10 0.00	11.90 -1.51 15.48	23.05 -1.36 3.25
AMERICAN_REF_FUEL 24010	27.16 -0.36 0.00	12.91 -0.38 -0.52	5.03 -0.09 -2.05	13.84 -0.40 -0.94	7.26 -0.17 0.00	7.12 -0.13 -1.25	4.42 -0.10 -1.18	19.09 -0.64 0.00	22.33 -0.77 0.00	24.06 -0.60 0.00	29.91 -1.46 0.00	85.96 -1.62 -50.95	65.67 -1.58 -26.71	37.48 -1.65 0.00	41.29 -1.16 -6.93	71.98 -1.10 -36.94	58.95 -0.99 -21.08	62.25 -1.74 -22.12	35.98 -1.92 0.00	34.12 -1.87 0.00	31.68 -1.99 0.00	28.18 -1.83 -1.66	27.60 -1.28 0.00	26.66 -1.00 0.00
ARTHUR_KILL_GT_1 23520	30.38 2.85 0.00	17.73 1.38 -3.58	18.65 0.32 -15.25	21.12 1.29 -6.54	8.16 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.06 2.32 -0.01	25.88 2.77 -0.01	27.48 2.81 -0.01	38.82 3.78 -3.66	47.00 4.55 -5.83	49.37 4.97 -3.87	48.49 4.49 -4.87	48.35 4.22 -8.60	47.24 4.22 -6.89	43.14 4.29 0.00	49.16 4.36 -2.93	47.95 3.94 -6.11	46.74 3.64 -7.10	48.05 3.72 -10.66	47.07 3.30 -15.42	46.47 3.24 -14.34	48.27 3.05 -17.57
ARTHUR_KILL_2 23512	30.38 2.85 0.00	17.73 1.38 -3.58	18.65 0.32 -15.25	21.12 1.29 -6.54	8.16 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.06 2.32 -0.01	25.88 2.77 -0.01	27.48 2.81 -0.01	38.82 3.78 -3.66	47.00 4.55 -5.83	49.37 4.97 -3.87	48.49 4.49 -4.87	48.35 4.22 -8.60	47.24 4.22 -6.89	43.14 4.29 0.00	49.16 4.36 -2.93	47.95 3.94 -6.11	46.74 3.64 -7.10	48.05 3.72 -10.66	47.07 3.30 -15.42	46.47 3.24 -14.34	48.27 3.05 -17.57
ARTHUR_KILL_3 23513	30.19 2.67 0.00	17.62 1.27 -3.57	18.63 0.30 -15.25	20.99 1.17 -6.54	8.09 0.66 0.00	15.20 0.55 -8.66	11.82 0.33 -8.14	21.92 2.20 0.00	25.74 2.64 0.00	27.37 2.71 0.00	38.64 3.60 -3.66	46.80 4.34 -5.84	49.21 4.79 -3.88	48.42 4.42 -4.87	48.23 4.11 -8.59	47.17 4.15 -6.89	43.12 4.27 0.00	49.19 4.40 -2.93	47.96 3.94 -6.12	46.66 3.56 -7.10	47.92 3.59 -10.66	46.92 3.11 -15.47	46.29 3.07 -14.34	48.12 2.90 -17.57
ARTHUR_KILL_COGEN 323718	30.38 2.85 0.00	17.73 1.38 -3.58	18.65 0.32 -15.25	21.12 1.29 -6.54	8.16 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.06 2.32 -0.01	25.88 2.77 -0.01	27.48 2.81 -0.01	38.82 3.78 -3.66	47.00 4.55 -5.83	49.37 4.97 -3.87	48.49 4.49 -4.87	48.35 4.22 -8.60	47.24 4.22 -6.89	43.14 4.29 0.00	49.16 4.36 -2.93	47.95 3.94 -6.11	46.74 3.64 -7.10	48.05 3.72 -10.66	47.07 3.30 -15.42	46.47 3.24 -14.34	48.27 3.05 -17.57
ASHOKAN____ 23654	30.35 2.83 0.00	18.06 1.33 -3.96	19.06 0.31 -15.67	21.81 1.28 -7.24	8.14 0.71 0.00	16.18 0.58 -9.60	12.71 0.34 -9.02	21.96 2.23 0.00	25.83 2.73 0.00	27.58 2.92 0.00	35.38 4.00 0.00	41.52 4.89 0.00	46.10 5.56 0.00	44.42 5.30 0.00	40.46 4.93 0.00	41.10 4.97 0.00	44.18 5.33 0.00	47.63 5.76 0.00	43.10 5.20 0.00	40.78 4.79 0.00	38.15 4.48 0.00	32.10 3.76 0.00	32.50 3.62 0.00	30.98 3.33 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.40 2.87 0.00	17.75 1.39 -3.58	18.65 0.32 -15.25	21.14 1.32 -6.54	8.17 0.74 0.00	15.27 0.61 -8.67	11.86 0.36 -8.15	22.05 2.31 -0.01	25.88 2.78 0.00	27.55 2.89 0.00	35.21 3.83 -0.01	41.22 4.59 0.00	45.52 4.99 0.00	43.64 4.52 0.00	39.74 4.22 0.00	40.41 4.28 0.00	43.22 4.36 0.00	46.29 4.42 0.00	41.94 4.04 0.00	39.70 3.71 0.00	37.47 3.80 0.00	31.70 3.36 0.00	32.22 3.34 0.00	30.78 3.13 0.00
ASTORIA_EAST_ENERGY_CC2 323582	30.40 2.87 0.00	17.75 1.39 -3.58	18.65 0.32 -15.25	21.14 1.32 -6.54	8.17 0.74 0.00	15.27 0.61 -8.67	11.86 0.36 -8.15	22.04 2.31 -0.01	25.88 2.78 0.00	27.55 2.89 0.00	35.21 3.83 -0.01	41.22 4.59 0.00	45.52 4.99 0.00	43.64 4.52 0.00	39.74 4.22 0.00	40.41 4.28 0.00	43.22 4.36 0.00	46.29 4.42 0.00	41.94 4.04 0.00	39.70 3.71 0.00	37.47 3.80 0.00	31.70 3.36 0.00	32.22 3.34 0.00	30.78 3.13 0.00
ASTORIA_GT2_1 24094	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT2_2 24095	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00

ASTORIA_GT2_3 24096	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT2_4 24097	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT3_1 24098	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT3_2 24099	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT3_3 24100	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT3_4 24101	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT4_1 24102	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT4_2 24103	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT4_3 24104	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT4_4 24105	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT_1 23523	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT_10 24110	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
ASTORIA_GT_11 24225	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
ASTORIA_GT_12 24226	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
ASTORIA_GT_13 24227	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00

ASTORIA_GT_5 24106	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT_7 24107	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA_GT_8 24108	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA___2 24149	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA___3 23516	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
ASTORIA___4 23517	30.40 2.88 0.00	17.75 1.40 -3.58	18.65 0.32 -15.25	21.15 1.32 -6.54	8.17 0.74 0.00	15.27 0.62 -8.67	11.86 0.36 -8.15	22.05 2.32 -0.01	25.89 2.79 0.00	27.56 2.90 0.00	35.23 3.84 -0.01	41.24 4.61 0.00	45.53 5.00 0.00	43.67 4.54 0.00	39.76 4.23 0.00	40.43 4.30 0.00	43.24 4.38 0.00	46.31 4.45 0.00	41.97 4.07 0.00	39.72 3.73 0.00	37.48 3.81 0.00	31.72 3.37 0.00	32.23 3.35 0.00	30.79 3.14 0.00
ASTORIA___5 23518	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.61 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
AST_ENERGY_2_CC3 323677	30.29 2.77 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.97 2.25 0.00	25.82 2.71 0.00	27.47 2.81 0.00	35.04 3.66 0.00	41.01 4.38 0.00	45.36 4.82 0.00	43.56 4.44 0.00	39.64 4.11 0.00	40.29 4.16 0.00	43.13 4.28 0.00	46.27 4.40 0.00	41.87 3.97 0.00	39.59 3.59 0.00	37.29 3.61 0.00	31.53 3.19 0.00	32.06 3.18 0.00	30.64 2.99 0.00
AST_ENERGY_2_CC4 323678	30.29 2.77 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.97 2.25 0.00	25.82 2.71 0.00	27.47 2.81 0.00	35.04 3.66 0.00	41.01 4.38 0.00	45.36 4.82 0.00	43.56 4.44 0.00	39.64 4.11 0.00	40.29 4.16 0.00	43.13 4.28 0.00	46.27 4.40 0.00	41.87 3.97 0.00	39.59 3.59 0.00	37.29 3.61 0.00	31.53 3.19 0.00	32.06 3.18 0.00	30.64 2.99 0.00
ATHENS_STG_1 23668	29.02 1.49 0.00	17.63 0.75 -4.10	19.49 0.19 -16.22	21.56 0.78 -7.49	7.87 0.44 0.00	16.29 0.36 -9.94	12.89 0.21 -9.34	20.99 1.26 0.00	24.57 1.46 0.00	26.11 1.45 0.00	33.31 1.94 0.00	38.95 2.32 0.00	43.08 2.55 0.00	41.42 2.30 0.00	37.64 2.10 0.00	38.21 2.07 0.00	40.95 2.09 0.00	44.15 2.28 0.00	40.02 2.12 0.00	37.96 1.96 0.00	35.58 1.91 0.00	30.03 1.69 0.00	30.56 1.68 0.00	29.30 1.65 0.00
ATHENS_STG_2 23670	29.02 1.49 0.00	17.63 0.75 -4.10	19.49 0.19 -16.22	21.56 0.78 -7.49	7.87 0.44 0.00	16.29 0.36 -9.94	12.89 0.21 -9.34	20.99 1.26 0.00	24.57 1.46 0.00	26.11 1.45 0.00	33.31 1.94 0.00	38.95 2.32 0.00	43.08 2.55 0.00	41.42 2.30 0.00	37.64 2.10 0.00	38.21 2.07 0.00	40.95 2.09 0.00	44.15 2.28 0.00	40.02 2.12 0.00	37.96 1.96 0.00	35.58 1.91 0.00	30.03 1.69 0.00	30.56 1.68 0.00	29.30 1.65 0.00
ATHENS_STG_3 23677	29.02 1.49 0.00	17.63 0.75 -4.10	19.49 0.19 -16.22	21.56 0.78 -7.49	7.87 0.44 0.00	16.29 0.36 -9.94	12.89 0.21 -9.34	20.99 1.26 0.00	24.57 1.46 0.00	26.11 1.45 0.00	33.31 1.94 0.00	38.95 2.32 0.00	43.08 2.55 0.00	41.42 2.30 0.00	37.64 2.10 0.00	38.21 2.07 0.00	40.95 2.09 0.00	44.15 2.28 0.00	40.02 2.12 0.00	37.96 1.96 0.00	35.58 1.91 0.00	30.03 1.69 0.00	30.56 1.68 0.00	29.30 1.65 0.00
AUBURN___LFGE 323710	28.06 0.54 0.00	13.43 0.19 -0.46	4.82 0.05 -1.69	14.26 0.21 -0.76	7.56 0.14 0.00	7.12 0.12 -1.01	4.52 0.07 -1.11	20.74 0.52 -0.50	23.77 0.66 0.00	26.10 0.79 -0.64	33.64 0.86 -1.40	38.07 1.10 -0.35	42.97 1.32 -1.12	40.33 1.20 0.00	37.84 1.24 -1.07	39.97 1.21 -2.62	42.66 1.36 -2.44	43.16 1.29 0.00	38.96 1.06 0.00	36.97 0.97 0.00	34.51 0.84 0.00	29.09 0.75 0.00	32.83 0.86 -3.09	29.80 0.73 -1.42
BABYLON_RES_REC 323704	30.73 3.21 0.00	17.83 1.48 -3.58	17.56 0.33 -14.15	21.06 1.24 -6.54	8.12 0.69 0.00	15.31 0.65 -8.67	11.88 0.39 -8.14	22.28 2.55 0.00	26.16 3.06 0.00	27.86 3.20 0.00	35.47 4.09 0.00	43.64 4.88 -2.14	45.54 5.00 -0.01	43.71 4.59 0.00	39.59 4.05 0.00	40.06 3.92 0.00	42.96 4.11 0.00	46.18 4.31 0.00	41.97 4.07 0.00	39.69 3.69 0.00	37.34 3.67 0.00	32.02 3.68 0.00	32.65 3.76 0.00	31.28 3.63 0.00
BARRETT_IC_1 23704	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.21	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00

BARRETT_IC_10 23701	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	48.58 4.42 -7.54	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_11 23702	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	48.58 4.42 -7.54	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_12 23703	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	48.58 4.42 -7.54	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_2 23705	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_3 23706	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_4 23707	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_5 23708	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_6 23709	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_7 23710	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_8 23711	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT_IC_9 23700	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	48.58 4.42 -7.54	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT___1 23545	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	58.19 4.42 -17.14	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BARRETT___2 23546	30.44 2.92 -0.01	17.73 1.38 -3.58	17.54 0.30 -14.15	20.99 1.17 -6.54	8.08 0.65 0.00	15.25 0.59 -8.67	11.85 0.35 -8.14	22.05 2.33 0.00	25.87 2.76 0.00	27.55 2.88 -0.01	35.12 3.73 -0.01	48.58 4.42 -7.54	45.32 4.77 -0.01	43.68 4.55 0.00	39.58 4.04 0.00	40.16 4.03 0.00	43.06 4.21 0.00	46.22 4.35 0.00	41.86 3.96 0.00	39.56 3.56 0.00	37.14 3.47 0.00	31.52 3.18 0.00	32.10 3.22 0.00	30.79 3.14 0.00
BAYONEEC___CTG1 323682	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG10 323750	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00

BAYONEEC___CTG2 323683	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG3 323684	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG4 323685	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG5 323686	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG6 323687	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG7 323688	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG8 323689	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BAYONEEC___CTG9 323749	30.30 2.78 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.04 1.22 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.83 2.72 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.41 4.88 0.00	43.61 4.49 0.00	39.69 4.16 0.00	40.35 4.21 0.00	43.20 4.34 0.00	46.34 4.47 0.00	41.91 4.02 0.00	39.63 3.64 0.00	37.33 3.66 0.00	31.57 3.23 0.00	32.10 3.21 0.00	30.67 3.02 0.00
BEACON___LESR 323632	28.73 1.21 0.00	18.32 0.75 -4.79	22.24 0.18 -18.98	22.85 0.79 -8.76	7.85 0.42 0.00	17.96 0.34 -11.62	14.43 0.16 -10.92	20.72 1.00 0.00	24.27 1.17 0.00	25.79 1.13 0.00	33.02 1.64 0.00	38.42 1.80 0.00	42.40 1.87 0.00	40.90 1.78 0.00	37.03 1.50 0.00	37.74 1.61 0.00	40.37 1.52 0.00	43.82 1.95 0.00	39.64 1.74 0.00	37.53 1.53 0.00	35.10 1.43 0.00	29.62 1.28 0.00	30.20 1.32 0.00	29.03 1.38 0.00
BEAVER RIVER___HYD 24048	27.71 0.19 0.00	13.67 0.04 -0.85	3.94 0.00 -0.85	13.32 0.03 0.00	7.45 0.02 0.00	6.01 0.02 0.00	6.39 0.01 -3.03	29.24 0.22 -9.29	23.44 0.34 0.00	25.36 0.29 -0.41	32.45 0.17 -0.90	43.38 0.20 -6.56	61.14 0.19 -20.42	39.37 0.24 0.00	53.05 0.19 -17.33	44.11 0.23 -7.75	40.78 0.36 -1.57	42.22 0.35 0.00	38.21 0.31 0.00	36.28 0.29 0.00	33.95 0.28 0.00	28.64 0.29 0.00	84.90 0.72 -55.29	40.24 0.49 -12.10
BEEBEE_GT_13 23619	28.14 0.62 0.00	13.33 0.14 -0.40	4.70 0.02 -1.60	14.09 0.06 -0.74	7.49 0.06 0.00	7.02 0.05 -0.98	4.29 0.02 -0.92	19.94 0.21 0.00	23.46 0.36 0.00	25.27 0.61 0.00	31.77 0.39 0.00	31.28 0.58 5.92	37.29 0.94 4.18	40.05 0.92 0.00	35.27 1.12 1.38	29.98 1.24 7.39	35.88 1.53 4.50	37.47 1.17 5.56	38.69 0.79 0.00	36.66 0.66 0.00	34.08 0.41 0.00	28.28 0.27 0.33	29.41 0.53 0.00	28.15 0.50 0.00
BETHLEHEM___GRP 23843	28.65 1.13 0.00	18.27 0.68 -4.82	22.34 0.17 -19.09	22.83 0.73 -8.82	7.83 0.40 0.00	18.00 0.32 -11.69	14.48 0.14 -10.98	20.46 0.73 0.00	23.91 0.81 0.00	25.43 0.77 0.00	32.51 1.13 0.00	37.96 1.34 0.00	41.99 1.46 0.00	40.44 1.32 0.00	36.66 1.13 0.00	37.20 1.06 0.00	39.86 1.01 0.00	43.16 1.29 0.00	39.15 1.25 0.00	37.23 1.23 0.00	34.83 1.16 0.00	29.35 1.01 0.00	29.86 0.97 0.00	28.76 1.11 0.00
BETHLEHEM___GS1 323560	28.65 1.13 0.00	18.27 0.68 -4.82	22.34 0.17 -19.09	22.83 0.73 -8.82	7.83 0.40 0.00	18.00 0.32 -11.69	14.48 0.14 -10.98	20.46 0.73 0.00	23.91 0.81 0.00	25.43 0.77 0.00	32.51 1.13 0.00	37.96 1.34 0.00	41.99 1.46 0.00	40.44 1.32 0.00	36.66 1.13 0.00	37.20 1.06 0.00	39.86 1.01 0.00	43.16 1.29 0.00	39.15 1.25 0.00	37.23 1.23 0.00	34.83 1.16 0.00	29.35 1.01 0.00	29.86 0.97 0.00	28.76 1.11 0.00
BETHLEHEM___GS2 323561	28.65 1.13 0.00	18.27 0.68 -4.82	22.34 0.17 -19.09	22.83 0.73 -8.82	7.83 0.40 0.00	18.00 0.32 -11.69	14.48 0.14 -10.98	20.46 0.73 0.00	23.91 0.81 0.00	25.43 0.77 0.00	32.51 1.13 0.00	37.96 1.34 0.00	41.99 1.46 0.00	40.44 1.32 0.00	36.66 1.13 0.00	37.20 1.06 0.00	39.86 1.01 0.00	43.16 1.29 0.00	39.15 1.25 0.00	37.23 1.23 0.00	34.83 1.16 0.00	29.35 1.01 0.00	29.86 0.97 0.00	28.76 1.11 0.00
BETHLEHEM___GS3 323562	28.65 1.13 0.00	18.27 0.68 -4.82	22.34 0.17 -19.09	22.83 0.73 -8.82	7.83 0.40 0.00	18.00 0.32 -11.69	14.48 0.14 -10.98	20.46 0.73 0.00	23.91 0.81 0.00	25.43 0.77 0.00	32.51 1.13 0.00	37.96 1.34 0.00	41.99 1.46 0.00	40.44 1.32 0.00	36.66 1.13 0.00	37.20 1.06 0.00	39.86 1.01 0.00	43.16 1.29 0.00	39.15 1.25 0.00	37.23 1.23 0.00	34.83 1.16 0.00	29.35 1.01 0.00	29.86 0.97 0.00	28.76 1.11 0.00

BETHLEHEM___STEEL 23779	28.15 0.63 0.00	13.40 0.06 -0.55	5.28 0.01 -2.19	14.33 0.03 -1.01	7.50 0.08 0.00	7.41 0.08 -1.34	4.63 0.02 -1.26	20.03 0.30 0.00	23.52 0.42 0.00	25.32 0.66 0.00	31.53 0.16 0.00	174.46 0.27 -137.56	125.51 0.56 -84.42	39.52 0.39 0.00	61.31 0.75 -25.02	175.62 0.87 -138.62	120.86 1.15 -80.86	139.53 0.54 -97.12	37.96 0.07 0.00	35.98 -0.01 0.00	33.41 -0.27 0.00	33.97 -0.37 -6.01	28.97 0.09 0.00	27.76 0.11 0.00
BETHPAGE_CC_5 323564	30.68 3.16 0.00	17.82 1.46 -3.58	17.56 0.33 -14.15	21.07 1.25 -6.54	8.12 0.69 0.00	15.30 0.64 -8.67	11.87 0.38 -8.14	22.25 2.53 0.00	26.14 3.03 0.00	27.79 3.13 0.00	35.32 3.94 0.00	43.93 4.78 -2.53	45.68 5.14 -0.01	43.96 4.84 0.00	39.93 4.40 0.00	40.43 4.30 0.00	43.32 4.46 0.00	46.51 4.64 0.00	42.13 4.24 0.00	39.80 3.81 0.00	37.38 3.70 0.00	31.83 3.49 0.00	32.56 3.68 0.00	31.21 3.55 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.32 0.80 0.00	13.47 0.13 -0.56	5.33 0.03 -2.23	14.43 0.12 -1.03	7.56 0.13 0.00	7.48 0.13 -1.36	4.68 0.05 -1.28	20.22 0.49 0.00	23.76 0.65 0.00	25.57 0.91 0.00	31.87 0.50 0.00	168.64 0.72 -131.29	122.11 1.05 -80.52	39.99 0.86 0.00	60.58 1.19 -23.85	169.59 1.31 -132.14	117.56 1.63 -77.07	135.45 1.04 -92.54	38.36 0.47 0.00	36.35 0.35 0.00	33.74 0.07 0.00	33.99 -0.08 -5.73	29.25 0.36 0.00	27.98 0.32 0.00
BINGHAMTON___COGEN 23790	28.37 0.85 0.00	14.18 0.33 -1.07	7.42 0.09 -4.25	15.63 0.38 -1.96	7.67 0.24 0.00	8.81 0.21 -2.60	5.92 0.12 -2.45	20.57 0.85 0.00	24.12 1.02 0.00	26.07 1.10 -0.31	33.30 1.24 -0.68	50.45 1.57 -12.25	49.93 1.81 -7.58	40.75 1.63 0.00	39.51 1.65 -2.32	51.42 1.67 -13.61	49.17 1.83 -8.48	52.35 1.68 -8.80	39.19 1.29 0.00	37.19 1.20 0.00	34.76 1.09 0.00	29.80 0.91 -0.54	29.95 1.01 -0.06	28.86 0.82 -0.38
BLACK RIVER___HYD 24047	28.16 0.64 0.00	13.72 0.23 -0.71	4.18 0.05 -1.05	13.72 0.22 -0.21	7.55 0.12 0.00	6.38 0.11 -0.28	5.80 0.07 -2.38	26.81 0.58 -6.50	23.88 0.77 0.00	26.08 0.73 -0.69	33.56 0.67 -1.50	42.05 0.84 -4.59	55.79 0.96 -14.30	40.11 0.98 0.00	48.65 0.91 -12.21	43.92 0.94 -6.84	42.61 1.14 -2.62	43.02 1.15 0.00	38.93 1.03 0.00	36.94 0.95 0.00	34.58 0.91 0.00	29.17 0.83 0.00	68.98 1.34 -38.76	37.62 1.02 -8.96
BLISS_WT_PWR 323608	28.22 0.70 0.00	13.40 0.03 -0.60	5.44 0.00 -2.37	14.36 -0.02 -1.09	7.51 0.08 0.00	7.56 0.12 -1.45	4.78 0.07 -1.36	20.47 0.74 0.00	24.05 0.95 0.00	25.65 0.99 0.00	31.88 0.50 0.00	149.06 0.79 -111.65	110.28 1.18 -68.56	40.15 1.02 0.00	57.20 1.34 -20.33	150.32 1.56 -112.63	106.44 1.88 -65.71	122.13 1.31 -78.95	38.56 0.67 0.00	36.50 0.51 0.00	33.81 0.14 0.00	32.98 -0.24 -4.88	29.11 0.22 0.00	27.76 0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	28.75 1.23 0.00	18.19 0.69 -4.72	21.94 0.17 -18.69	22.67 0.75 -8.63	7.85 0.42 0.00	17.76 0.33 -11.44	14.25 0.15 -10.75	20.54 0.81 0.00	24.01 0.90 0.00	25.52 0.86 0.00	32.60 1.23 0.00	38.07 1.45 0.00	42.11 1.58 0.00	40.54 1.42 0.00	36.77 1.23 0.00	37.30 1.16 0.00	39.97 1.12 0.00	43.22 1.35 0.00	39.22 1.32 0.00	37.27 1.28 0.00	34.89 1.22 0.00	29.41 1.07 0.00	29.92 1.04 0.00	28.83 1.18 0.00
BOC_GAS_DRP 24189	28.68 1.16 0.00	18.22 0.63 -4.81	22.27 0.16 -19.03	22.77 0.69 -8.79	7.81 0.38 0.00	17.96 0.31 -11.66	14.46 0.16 -10.95	20.61 0.88 0.00	24.09 0.99 0.00	25.61 0.95 0.00	32.70 1.32 0.00	38.19 1.57 0.00	42.25 1.71 0.00	40.66 1.54 0.00	36.90 1.36 0.00	37.43 1.30 0.00	40.11 1.26 0.00	43.34 1.47 0.00	39.31 1.41 0.00	37.34 1.35 0.00	34.97 1.30 0.00	29.49 1.15 0.00	30.01 1.13 0.00	28.86 1.20 0.00
BORALEX_4TH_BRANCH 23824	29.39 1.87 0.00	18.67 1.00 -4.90	22.71 0.25 -19.38	23.34 1.10 -8.95	8.02 0.59 0.00	18.36 0.50 -11.87	14.79 0.29 -11.15	21.43 1.70 0.00	24.98 1.88 0.00	26.49 1.83 0.00	33.94 2.56 0.00	39.47 2.84 0.00	43.56 3.03 0.00	41.93 2.81 0.00	37.83 2.30 0.00	38.24 2.10 0.00	40.86 2.00 0.00	44.51 2.64 0.00	40.46 2.57 0.00	38.68 2.69 0.00	36.12 2.45 0.00	30.38 2.04 0.00	30.93 2.04 0.00	29.82 2.17 0.00
BOWLINE___1 23526	29.69 2.17 0.00	17.24 1.03 -3.44	16.93 0.24 -13.61	20.54 0.96 -6.29	7.97 0.54 0.00	14.78 0.45 -8.34	11.45 0.27 -7.83	21.52 1.80 0.00	25.27 2.16 0.00	26.90 2.24 0.00	34.40 3.02 0.00	40.31 3.68 0.00	44.59 4.06 0.00	42.89 3.76 0.00	39.04 3.51 0.00	39.70 3.56 0.00	42.55 3.69 0.00	45.70 3.83 0.00	41.31 3.41 0.00	39.06 3.06 0.00	36.71 3.04 0.00	30.97 2.63 0.00	31.47 2.59 0.00	30.07 2.42 0.00
BOWLINE___2 23595	29.66 2.14 0.00	17.24 1.02 -3.44	16.93 0.24 -13.62	20.53 0.95 -6.29	7.96 0.54 0.00	14.77 0.44 -8.34	11.45 0.26 -7.83	21.49 1.77 0.00	25.23 2.13 0.00	26.86 2.20 0.00	34.35 2.97 0.00	40.26 3.63 0.00	44.54 4.01 0.00	42.83 3.71 0.00	38.99 3.45 0.00	39.65 3.52 0.00	42.49 3.63 0.00	45.63 3.76 0.00	41.26 3.36 0.00	39.02 3.02 0.00	36.65 2.98 0.00	30.93 2.58 0.00	31.43 2.55 0.00	30.05 2.40 0.00
BROOKHAVEN___DRP 24191	30.59 3.07 0.00	17.77 1.41 -3.58	17.56 0.33 -14.15	20.94 1.11 -6.54	8.04 0.62 0.00	15.36 0.70 -8.67	11.90 0.41 -8.14	22.26 2.53 0.00	26.05 2.94 0.00	27.76 3.10 0.00	35.40 4.03 0.00	42.55 4.86 -1.07	45.83 5.29 -0.01	44.00 4.88 0.00	40.00 4.46 0.00	40.45 4.32 0.00	43.45 4.60 0.00	46.65 4.78 0.00	42.27 4.37 0.00	40.07 4.08 0.00	37.60 3.93 0.00	32.00 3.66 0.00	32.59 3.71 0.00	31.29 3.63 0.00
BROOKLYN_NAVY_YARD 23515	30.27 2.75 0.00	17.67 1.32 -3.57	18.63 0.31 -15.25	21.03 1.21 -6.54	8.11 0.68 0.00	15.22 0.56 -8.66	11.83 0.34 -8.14	21.94 2.21 0.00	25.77 2.67 0.00	27.45 2.79 0.00	35.05 3.68 0.00	41.01 4.39 0.00	45.39 4.86 0.00	43.58 4.45 0.00	39.66 4.13 0.00	40.33 4.19 0.00	43.16 4.31 0.00	46.30 4.43 0.00	41.88 3.98 0.00	39.60 3.61 0.00	37.29 3.62 0.00	31.55 3.21 0.00	32.08 3.20 0.00	30.66 3.00 0.00
BROOKLYN___ARMY_DRP 323595	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
BROOME_2_LFGE 323671	28.37 0.85 0.00	14.18 0.33 -1.07	7.42 0.09 -4.25	15.63 0.38 -1.96	7.67 0.24 0.00	8.81 0.21 -2.60	5.92 0.12 -2.45	20.57 0.85 0.00	24.12 1.02 0.00	26.07 1.10 -0.31	33.30 1.24 -0.68	50.45 1.57 -12.25	49.93 1.81 -7.58	40.75 1.63 0.00	39.51 1.65 -2.32	51.42 1.67 -13.61	49.17 1.83 -8.48	52.35 1.68 -8.80	39.19 1.29 0.00	37.19 1.20 0.00	34.76 1.09 0.00	29.80 0.91 -0.54	29.95 1.01 -0.06	28.86 0.82 -0.38

BROOME___LFGE 323600	28.37 0.85 0.00	14.18 0.33 -1.07	7.42 0.09 -4.25	15.63 0.38 -1.96	7.67 0.24 0.00	8.81 0.21 -2.60	5.92 0.12 -2.45	20.57 0.85 0.00	24.12 1.02 0.00	26.07 1.10 -0.31	33.30 1.24 -0.68	50.45 1.57 -12.25	49.93 1.81 -7.58	40.75 1.63 0.00	39.51 1.65 -2.32	51.42 1.67 -13.61	49.17 1.83 -8.48	52.35 1.68 -8.80	39.19 1.29 0.00	37.19 1.20 0.00	34.76 1.09 0.00	29.80 0.91 -0.54	29.95 1.01 -0.06	28.86 0.82 -0.38
BURROWS___LYONSDAL 23803	28.17 0.64 0.00	13.47 0.26 -0.43	3.57 0.06 -0.44	13.53 0.24 0.00	7.57 0.14 0.00	6.11 0.12 0.00	4.96 0.07 -1.54	24.94 0.48 -4.73	23.74 0.63 0.00	25.59 0.68 -0.25	32.72 0.79 -0.55	40.93 0.96 -3.34	52.02 1.09 -10.40	40.20 1.07 0.00	45.37 1.00 -8.84	41.24 1.02 -4.09	40.99 1.19 -0.95	43.14 1.27 0.00	39.03 1.14 0.00	37.05 1.06 0.00	34.66 0.99 0.00	29.21 0.86 0.00	58.15 1.10 -28.18	34.74 0.88 -6.21
CAITHNESS_CC_1 323624	30.56 3.04 0.00	17.76 1.40 -3.58	17.55 0.32 -14.15	20.94 1.11 -6.54	8.04 0.61 0.00	15.33 0.67 -8.67	11.89 0.40 -8.14	22.22 2.49 0.00	26.02 2.92 0.00	27.72 3.06 0.00	35.34 3.96 0.00	42.48 4.79 -1.07	45.74 5.20 -0.01	43.90 4.78 0.00	39.90 4.36 0.00	40.34 4.21 0.00	43.32 4.46 0.00	46.51 4.63 0.00	42.13 4.24 0.00	39.96 3.96 0.00	37.49 3.82 0.00	31.92 3.58 0.00	32.52 3.64 0.00	31.22 3.57 0.00
CALPINE BETH_PAGE_GT4 24209	30.67 3.15 0.00	17.81 1.46 -3.58	17.56 0.33 -14.15	21.07 1.25 -6.54	8.12 0.69 0.00	15.29 0.63 -8.67	11.87 0.38 -8.14	22.25 2.53 0.00	26.14 3.04 0.00	27.81 3.15 0.00	35.28 3.90 0.00	44.50 4.73 -3.15	45.67 5.13 -0.01	43.95 4.83 0.00	39.94 4.40 0.00	40.44 4.31 0.00	43.30 4.45 0.00	46.47 4.60 0.00	42.11 4.21 0.00	39.77 3.78 0.00	37.34 3.67 0.00	31.78 3.44 0.00	32.52 3.64 0.00	31.19 3.53 0.00
CALPINE_BETH_PAGE_GT_4 323586	30.67 3.15 0.00	17.81 1.46 -3.58	17.56 0.33 -14.15	21.07 1.25 -6.54	8.12 0.69 0.00	15.29 0.63 -8.67	11.87 0.38 -8.14	22.25 2.53 0.00	26.14 3.04 0.00	27.81 3.15 0.00	35.28 3.90 0.00	44.50 4.73 -3.15	45.67 5.13 -0.01	43.95 4.83 0.00	39.94 4.40 0.00	40.44 4.31 0.00	43.30 4.45 0.00	46.47 4.60 0.00	42.11 4.21 0.00	39.77 3.78 0.00	37.34 3.67 0.00	31.78 3.44 0.00	32.52 3.64 0.00	31.19 3.53 0.00
CALPINE_BP_GT1 23823	30.67 3.15 0.00	17.81 1.46 -3.58	17.56 0.33 -14.15	21.07 1.25 -6.54	8.12 0.69 0.00	15.29 0.63 -8.67	11.87 0.38 -8.14	22.25 2.53 0.00	26.14 3.04 0.00	27.81 3.15 0.00	35.28 3.90 0.00	44.50 4.73 -3.15	45.67 5.13 -0.01	43.95 4.83 0.00	39.94 4.40 0.00	40.44 4.31 0.00	43.30 4.45 0.00	46.47 4.60 0.00	42.11 4.21 0.00	39.77 3.78 0.00	37.34 3.67 0.00	31.78 3.44 0.00	32.52 3.64 0.00	31.19 3.53 0.00
CALSPAN___DRP 24200	28.15 0.63 0.00	13.40 0.06 -0.55	5.28 0.01 -2.19	14.33 0.03 -1.01	7.50 0.08 0.00	7.41 0.08 -1.34	4.63 0.02 -1.26	20.03 0.30 0.00	23.52 0.42 0.00	25.32 0.66 0.00	31.53 0.16 0.00	174.46 0.27 -137.56	125.51 0.56 -84.42	39.52 0.39 0.00	61.31 0.75 -25.02	175.62 0.87 -138.62	120.86 1.15 -80.86	139.53 0.54 -97.12	37.96 0.07 0.00	35.98 -0.01 0.00	33.41 -0.27 0.00	33.97 -0.37 -6.01	28.97 0.09 0.00	27.76 0.11 0.00
CANDIGU_WT_PWR 323617	28.34 0.82 0.00	13.72 0.21 -0.73	6.01 0.05 -2.89	14.81 0.19 -1.33	7.60 0.17 0.00	7.94 0.17 -1.77	5.10 0.09 -1.66	20.57 0.84 0.00	24.09 0.99 0.00	25.95 1.13 -0.17	32.60 0.85 -0.37	91.48 1.12 -53.73	75.26 1.42 -33.30	40.29 1.17 0.00	46.92 1.41 -9.99	93.26 1.52 -55.61	73.48 1.80 -32.82	82.04 1.39 -38.78	38.78 0.89 0.00	36.80 0.81 0.00	34.29 0.62 0.00	31.11 0.38 -2.39	29.49 0.58 -0.03	28.25 0.39 -0.21
CARR STREET_E_SYR 24060	27.76 0.24 0.00	13.20 0.07 -0.35	4.29 0.02 -1.20	13.87 0.05 -0.52	7.47 0.04 0.00	6.72 0.04 -0.69	4.25 0.02 -0.88	20.60 0.18 -0.69	23.32 0.21 0.00	25.36 0.24 -0.47	32.56 0.17 -1.02	37.34 0.23 -0.49	42.43 0.35 -1.54	39.44 0.31 0.00	37.33 0.41 -1.40	38.66 0.40 -2.13	41.11 0.49 -1.77	42.30 0.43 0.00	38.19 0.29 0.00	36.23 0.24 0.00	33.83 0.16 0.00	28.47 0.12 0.00	33.28 0.17 -4.22	29.28 0.18 -1.44
CARTHAGE___PAPER 23857	27.97 0.45 0.00	13.68 0.15 -0.76	4.15 0.03 -1.05	13.60 0.14 -0.17	7.51 0.08 0.00	6.29 0.07 -0.23	5.98 0.05 -2.59	27.44 0.43 -7.28	23.69 0.59 0.00	25.72 0.46 -0.61	32.91 0.20 -1.33	41.94 0.17 -5.14	56.73 0.18 -16.01	39.39 0.27 0.00	49.40 0.22 -13.64	43.49 0.26 -7.10	41.58 0.40 -2.32	42.25 0.38 0.00	38.25 0.35 0.00	36.30 0.30 0.00	33.98 0.31 0.00	28.69 0.35 0.00	73.36 1.08 -43.40	38.29 0.80 -9.84
CE_DUNWOOD___DRP 24194	29.98 2.46 0.00	17.52 1.18 -3.56	17.46 0.27 -14.11	20.90 1.09 -6.52	8.04 0.61 0.00	15.14 0.51 -8.64	11.77 0.30 -8.12	21.74 2.01 0.00	25.53 2.42 0.00	27.18 2.53 0.00	34.74 3.36 0.00	40.69 4.07 0.00	45.02 4.49 0.00	43.26 4.14 0.00	39.37 3.84 0.00	40.02 3.89 0.00	42.88 4.03 0.00	46.06 4.18 0.00	41.65 3.75 0.00	39.39 3.39 0.00	37.03 3.36 0.00	31.28 2.94 0.00	31.81 2.93 0.00	30.39 2.74 0.00
CE_MILLWOOD___DRP 24193	29.87 2.35 0.00	17.45 1.12 -3.55	17.38 0.26 -14.04	20.82 1.05 -6.48	8.01 0.59 0.00	15.08 0.49 -8.60	11.72 0.29 -8.08	21.65 1.93 0.00	25.42 2.32 0.00	27.07 2.41 0.00	34.60 3.22 0.00	40.54 3.91 0.00	44.85 4.32 0.00	43.11 3.98 0.00	39.23 3.70 0.00	39.88 3.74 0.00	42.73 3.88 0.00	45.91 4.04 0.00	41.52 3.62 0.00	39.27 3.28 0.00	36.90 3.23 0.00	31.17 2.82 0.00	31.68 2.80 0.00	30.28 2.63 0.00
CE_NYC2_DRP 24202	30.41 2.89 0.00	17.73 1.38 -3.57	18.65 0.32 -15.25	21.11 1.29 -6.54	8.16 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.08 2.34 -0.01	25.93 2.82 -0.01	28.12 2.93 -0.54	35.23 3.84 -0.01	41.29 4.59 -0.08	45.53 5.00 0.00	43.66 4.53 0.00	39.73 4.20 0.00	40.40 4.27 0.00	43.20 4.34 0.00	46.28 4.41 0.00	41.88 3.99 0.00	39.64 3.65 0.00	37.39 3.72 0.00	31.66 3.31 0.00	32.20 3.31 0.00	30.76 3.11 0.00
CE_NYC_DRP 24195	30.36 2.84 0.00	17.71 1.35 -3.57	18.65 0.31 -15.26	21.07 1.25 -6.54	8.13 0.71 0.00	15.24 0.58 -8.66	11.84 0.35 -8.14	22.01 2.29 0.00	25.86 2.76 0.00	27.54 2.87 0.00	35.16 3.78 0.00	41.17 4.54 0.00	45.53 5.00 0.00	43.72 4.60 0.00	39.79 4.26 0.00	40.45 4.32 0.00	43.30 4.44 0.00	46.45 4.58 0.00	42.02 4.12 0.00	39.72 3.73 0.00	37.41 3.74 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
CHAFFEE___LFGE 323603	28.28 0.76 0.00	13.46 0.11 -0.58	5.37 0.02 -2.28	14.41 0.07 -1.05	7.53 0.10 0.00	7.49 0.11 -1.39	4.70 0.04 -1.31	20.18 0.45 0.00	23.71 0.61 0.00	25.51 0.85 0.00	31.79 0.41 0.00	162.22 0.62 -124.97	118.21 0.96 -76.72	39.88 0.76 0.00	59.36 1.09 -22.74	163.38 1.26 -125.99	113.92 1.57 -73.50	131.15 0.99 -88.29	38.34 0.45 0.00	36.33 0.33 0.00	33.70 0.03 0.00	33.66 -0.14 -5.46	29.19 0.31 0.00	27.92 0.27 0.00

CHATEAUG_WT_PWR 323614	26.27 -1.25 0.00	11.92 -0.63 0.24	2.68 -0.16 0.24	12.71 -0.58 0.00	7.05 -0.38 0.00	5.64 -0.35 0.00	2.30 -0.21 0.84	15.95 -1.19 2.58	22.00 -1.10 0.00	23.29 -1.37 0.00	29.93 -1.44 0.00	32.76 -2.05 1.82	32.44 -2.43 5.67	37.38 -1.75 0.00	28.77 -1.98 4.79	32.87 -1.52 1.75	37.19 -1.67 0.00	40.34 -1.53 0.00	36.47 -1.43 0.00	34.96 -1.03 0.00	32.38 -1.29 0.00	27.06 -1.29 0.00	11.90 -1.64 15.34	22.98 -1.45 3.22
CHAT_HIGH_FALL_HYD 323578	26.26 -1.26 0.00	11.85 -0.64 0.29	2.62 -0.17 0.29	12.69 -0.60 0.00	7.04 -0.39 0.00	5.64 -0.36 0.00	2.10 -0.21 1.04	15.33 -1.22 3.18	21.98 -1.13 0.00	23.32 -1.34 0.00	29.93 -1.45 0.00	32.34 -2.04 2.24	31.16 -2.39 6.98	37.38 -1.74 0.00	27.67 -1.96 5.89	32.47 -1.52 2.15	37.19 -1.67 0.00	40.32 -1.55 0.00	36.48 -1.41 0.00	34.94 -1.06 0.00	32.39 -1.28 0.00	27.07 -1.28 0.00	8.40 -1.59 18.89	22.27 -1.42 3.96
CHAUTAUQUA___LFGE 323629	28.54 1.02 0.00	13.58 0.23 -0.56	5.36 0.04 -2.24	14.51 0.19 -1.03	7.59 0.16 0.00	7.51 0.15 -1.37	4.70 0.06 -1.29	20.32 0.59 0.00	23.84 0.74 0.00	25.64 0.99 0.00	31.97 0.60 0.00	186.97 0.82 -149.52	134.19 1.19 -92.47	40.14 1.02 0.00	64.44 1.33 -27.58	190.18 1.45 -152.60	129.87 1.79 -89.23	150.53 1.22 -107.44	38.57 0.67 0.00	36.54 0.55 0.00	33.91 0.24 0.00	35.02 0.06 -6.62	29.49 0.61 0.00	28.24 0.59 0.00
CH_MIDHUDSON___DRP 24192	29.97 2.45 0.00	17.80 1.16 -3.86	18.64 0.27 -15.29	21.46 1.11 -7.06	8.05 0.62 0.00	15.87 0.51 -9.36	12.45 0.30 -8.80	21.71 1.98 0.00	25.50 2.40 0.00	27.16 2.50 0.00	34.72 3.34 0.00	40.69 4.07 0.00	45.05 4.52 0.00	43.34 4.22 0.00	39.45 3.92 0.00	40.12 3.98 0.00	43.02 4.16 0.00	46.26 4.39 0.00	41.86 3.96 0.00	39.59 3.60 0.00	37.15 3.48 0.00	31.35 3.00 0.00	31.84 2.96 0.00	30.42 2.77 0.00
CH_MISC_IPPS 23765	30.13 2.62 0.00	17.69 1.22 -3.69	17.98 0.29 -14.61	21.20 1.16 -6.75	8.08 0.65 0.00	15.48 0.54 -8.95	12.08 0.32 -8.41	21.82 2.10 0.00	25.66 2.55 0.00	27.34 2.69 0.00	34.95 3.57 0.00	40.99 4.37 0.00	45.41 4.88 0.00	43.70 4.58 0.00	39.81 4.28 0.00	40.49 4.36 0.00	43.45 4.59 0.00	46.70 4.83 0.00	42.22 4.33 0.00	39.92 3.93 0.00	37.44 3.77 0.00	31.58 3.23 0.00	32.07 3.19 0.00	30.61 2.96 0.00
CH_RES_BVR_FALLS 23983	27.05 -0.47 0.00	12.25 -0.21 0.32	1.97 -0.05 1.06	12.53 -0.30 0.46	7.26 -0.18 0.00	5.25 -0.14 0.61	2.46 -0.08 0.81	18.38 -0.61 0.73	22.39 -0.72 0.00	24.27 -0.39 0.00	30.95 -0.43 0.00	35.31 -0.79 0.52	37.83 -1.09 1.61	38.20 -0.92 0.00	33.38 -0.79 1.36	34.88 -0.75 0.50	38.08 -0.77 0.00	41.13 -0.74 0.00	37.22 -0.68 0.00	35.43 -0.57 0.00	33.20 -0.47 0.00	27.92 -0.42 0.00	24.05 -0.47 4.37	26.31 -0.42 0.92
CH_RES_NIAGARA 23895	27.11 -0.41 0.00	12.93 -0.37 -0.51	5.01 -0.10 -2.03	13.79 -0.44 -0.94	7.23 -0.20 0.00	7.08 -0.15 -1.24	4.40 -0.12 -1.17	19.14 -0.59 0.00	22.49 -0.61 0.00	24.22 -0.44 0.00	29.89 -1.49 0.00	41.29 -1.78 -6.45	33.38 -1.71 5.45	37.36 -1.76 0.00	30.11 -1.26 4.16	21.21 -1.19 13.73	24.53 -1.08 13.25	24.63 -1.82 15.42	35.90 -2.00 0.00	34.05 -1.95 0.00	31.61 -2.06 0.00	25.44 -1.91 1.00	27.53 -1.35 0.00	26.59 -1.06 0.00
CH_RES_SYRACUSE 23985	27.81 0.29 0.00	13.26 0.10 -0.39	4.47 0.03 -1.36	13.99 0.09 -0.60	7.49 0.07 0.00	6.85 0.06 -0.80	4.34 0.03 -0.95	20.60 0.26 -0.61	23.42 0.31 0.00	25.80 0.36 -0.78	33.45 0.36 -1.71	37.57 0.52 -0.43	42.57 0.67 -1.37	39.74 0.61 0.00	37.50 0.66 -1.31	39.97 0.65 -3.19	42.58 0.76 -2.97	42.58 0.71 0.00	38.45 0.56 0.00	36.49 0.49 0.00	34.08 0.41 0.00	28.68 0.34 0.00	33.06 0.40 -3.79	29.70 0.31 -1.73
CLINTON_WT_PWR 323605	26.27 -1.25 0.00	11.92 -0.63 0.24	2.68 -0.16 0.24	12.71 -0.58 0.00	7.05 -0.38 0.00	5.64 -0.35 0.00	2.30 -0.21 0.84	15.95 -1.19 2.58	22.00 -1.10 0.00	23.29 -1.37 0.00	29.93 -1.44 0.00	32.76 -2.05 1.82	32.44 -2.43 5.67	37.38 -1.75 0.00	28.77 -1.98 4.79	32.87 -1.52 1.75	37.19 -1.67 0.00	40.34 -1.53 0.00	36.47 -1.43 0.00	34.96 -1.03 0.00	32.38 -1.29 0.00	27.06 -1.29 0.00	11.90 -1.64 15.34	22.98 -1.45 3.22
CLINTON___LFGE 323618	26.62 -0.90 0.00	12.07 -0.46 0.25	2.70 -0.12 0.25	12.87 -0.42 0.00	7.14 -0.29 0.00	5.72 -0.27 0.00	2.29 -0.17 0.89	16.10 -0.89 2.74	22.36 -0.74 0.00	23.73 -0.93 0.00	30.48 -0.90 0.00	33.31 -1.38 1.93	32.78 -1.74 6.01	38.00 -1.12 0.00	29.08 -1.38 5.07	33.37 -0.91 1.85	37.89 -0.97 0.00	41.14 -0.73 0.00	37.19 -0.71 0.00	35.66 -0.33 0.00	33.04 -0.63 0.00	27.60 -0.74 0.00	11.50 -1.12 16.26	23.23 -1.01 3.41
COLONIE_LFGE___ 323577	29.26 1.74 0.00	18.68 0.91 -4.99	23.06 0.23 -19.75	23.40 0.99 -9.12	7.96 0.54 0.00	18.53 0.44 -12.09	14.96 0.24 -11.36	21.14 1.42 0.00	24.70 1.60 0.00	26.27 1.62 0.00	33.61 2.23 0.00	39.18 2.55 0.00	43.32 2.79 0.00	41.73 2.60 0.00	37.76 2.23 0.00	38.28 2.15 0.00	41.01 2.16 0.00	44.54 2.67 0.00	40.44 2.54 0.00	38.55 2.56 0.00	36.02 2.35 0.00	30.29 1.95 0.00	30.82 1.94 0.00	29.64 1.99 0.00
CORNELL_____ 23752	28.34 0.82 0.00	13.87 0.32 -0.77	6.09 0.08 -2.93	14.94 0.32 -1.34	7.63 0.20 0.00	7.94 0.17 -1.77	5.25 0.10 -1.80	20.87 0.72 -0.41	24.01 0.90 0.00	26.12 1.04 -0.43	33.43 1.13 -0.93	49.11 1.34 -11.15	49.62 1.47 -7.62	40.37 1.25 0.00	39.73 1.34 -2.86	50.35 1.38 -12.84	48.43 1.51 -8.07	51.11 1.47 -7.76	39.11 1.21 0.00	37.13 1.14 0.00	34.76 1.09 0.00	29.77 0.94 -0.48	32.49 1.07 -2.54	29.61 0.91 -1.04
COXSACKIE___GT 23611	30.05 2.53 0.00	18.12 1.22 -4.12	19.68 0.29 -16.31	22.03 1.21 -7.53	8.10 0.67 0.00	16.53 0.55 -9.99	13.04 0.30 -9.39	21.63 1.91 0.00	25.42 2.32 0.00	27.11 2.46 0.00	34.74 3.36 0.00	40.72 4.10 0.00	45.15 4.61 0.00	43.48 4.36 0.00	39.54 4.01 0.00	40.15 4.02 0.00	43.12 4.27 0.00	46.53 4.66 0.00	42.14 4.24 0.00	39.93 3.93 0.00	37.36 3.69 0.00	31.46 3.11 0.00	31.91 3.03 0.00	30.50 2.85 0.00
CPV_VALLEY___CC1 323721	29.40 1.88 0.00	16.64 0.89 -2.97	15.05 0.21 -11.76	19.57 0.85 -5.43	7.91 0.48 0.00	13.59 0.40 -7.20	10.35 0.24 -6.76	21.29 1.56 0.00	24.97 1.87 0.00	26.61 1.95 0.00	33.98 2.60 0.00	39.81 3.18 0.00	44.04 3.51 0.00	42.37 3.25 0.00	38.56 3.03 0.00	39.20 3.07 0.00	42.05 3.19 0.00	45.19 3.32 0.00	40.87 2.97 0.00	38.67 2.68 0.00	36.31 2.64 0.00	30.62 2.28 0.00	31.14 2.26 0.00	29.76 2.11 0.00
CPV_VALLEY___CC2 323722	29.40 1.88 0.00	16.64 0.89 -2.97	15.05 0.21 -11.76	19.57 0.85 -5.43	7.91 0.48 0.00	13.59 0.40 -7.20	10.35 0.24 -6.76	21.29 1.56 0.00	24.97 1.87 0.00	26.61 1.95 0.00	33.98 2.60 0.00	39.81 3.18 0.00	44.04 3.51 0.00	42.37 3.25 0.00	38.56 3.03 0.00	39.20 3.07 0.00	42.05 3.19 0.00	45.19 3.32 0.00	40.87 2.97 0.00	38.67 2.68 0.00	36.31 2.64 0.00	30.62 2.28 0.00	31.14 2.26 0.00	29.76 2.11 0.00

CRESCENT___HYD 24018	29.26 1.74 0.00	18.68 0.91 -4.99	23.06 0.23 -19.75	23.40 0.99 -9.12	7.96 0.54 0.00	18.53 0.44 -12.09	14.96 0.24 -11.36	21.14 1.42 0.00	24.70 1.60 0.00	26.27 1.62 0.00	33.61 2.23 0.00	39.18 2.55 0.00	43.32 2.79 0.00	41.73 2.60 0.00	37.76 2.23 0.00	38.28 2.15 0.00	41.01 2.16 0.00	44.54 2.67 0.00	40.44 2.54 0.00	38.55 2.56 0.00	36.02 2.35 0.00	30.29 1.95 0.00	30.82 1.94 0.00	29.64 1.99 0.00
CRUCIBLE_METL_DRP 24180	27.81 0.29 0.00	13.26 0.10 -0.39	4.47 0.03 -1.36	13.99 0.09 -0.60	7.49 0.07 0.00	6.85 0.06 -0.80	4.34 0.03 -0.95	20.60 0.26 -0.61	23.42 0.31 0.00	25.80 0.36 -0.78	33.45 0.36 -1.71	37.57 0.52 -0.43	42.57 0.67 -1.37	39.74 0.61 0.00	37.50 0.66 -1.31	39.97 0.65 -3.19	42.58 0.76 -2.97	42.58 0.71 0.00	38.45 0.56 0.00	36.49 0.49 0.00	34.08 0.41 0.00	28.68 0.34 0.00	33.06 0.40 -3.79	29.70 0.31 -1.73
DANC___LFGE 323619	28.16 0.64 0.00	13.72 0.23 -0.71	4.18 0.05 -1.05	13.72 0.22 -0.21	7.55 0.12 0.00	6.38 0.11 -0.28	5.80 0.07 -2.38	26.81 0.58 -6.50	23.88 0.77 0.00	26.08 0.73 -0.69	33.56 0.67 -1.50	42.05 0.84 -4.59	55.79 0.96 -14.30	40.11 0.98 0.00	48.65 0.91 -12.21	43.92 0.94 -6.84	42.61 1.14 -2.62	43.02 1.15 0.00	38.93 1.03 0.00	36.94 0.95 0.00	34.58 0.91 0.00	29.17 0.83 0.00	68.98 1.34 -38.76	37.62 1.02 -8.96
DANSKAMMER___1 23586	30.13 2.62 0.00	17.69 1.22 -3.69	17.98 0.29 -14.61	21.20 1.16 -6.75	8.08 0.65 0.00	15.48 0.54 -8.95	12.08 0.32 -8.41	21.82 2.10 0.00	25.66 2.55 0.00	27.34 2.69 0.00	34.95 3.57 0.00	40.99 4.37 0.00	45.41 4.88 0.00	43.70 4.58 0.00	39.81 4.28 0.00	40.49 4.36 0.00	43.45 4.59 0.00	46.70 4.83 0.00	42.22 4.33 0.00	39.92 3.93 0.00	37.44 3.77 0.00	31.58 3.23 0.00	32.07 3.19 0.00	30.61 2.96 0.00
DANSKAMMER___2 23589	30.13 2.62 0.00	17.69 1.22 -3.69	17.98 0.29 -14.61	21.20 1.16 -6.75	8.08 0.65 0.00	15.48 0.54 -8.95	12.08 0.32 -8.41	21.82 2.10 0.00	25.66 2.55 0.00	27.34 2.69 0.00	34.95 3.57 0.00	40.99 4.37 0.00	45.41 4.88 0.00	43.70 4.58 0.00	39.81 4.28 0.00	40.49 4.36 0.00	43.45 4.59 0.00	46.70 4.83 0.00	42.22 4.33 0.00	39.92 3.93 0.00	37.44 3.77 0.00	31.58 3.23 0.00	32.07 3.19 0.00	30.61 2.96 0.00
DANSKAMMER___3 23590	30.13 2.62 0.00	17.69 1.22 -3.69	17.98 0.29 -14.61	21.20 1.16 -6.75	8.08 0.65 0.00	15.48 0.54 -8.95	12.08 0.32 -8.41	21.82 2.10 0.00	25.66 2.55 0.00	27.34 2.69 0.00	34.95 3.57 0.00	40.99 4.37 0.00	45.41 4.88 0.00	43.70 4.58 0.00	39.81 4.28 0.00	40.49 4.36 0.00	43.45 4.59 0.00	46.70 4.83 0.00	42.22 4.33 0.00	39.92 3.93 0.00	37.44 3.77 0.00	31.58 3.23 0.00	32.07 3.19 0.00	30.61 2.96 0.00
DANSKAMMER___4 23591	30.13 2.62 0.00	17.69 1.22 -3.69	17.98 0.29 -14.61	21.20 1.16 -6.75	8.08 0.65 0.00	15.48 0.54 -8.95	12.08 0.32 -8.41	21.82 2.10 0.00	25.66 2.55 0.00	27.34 2.69 0.00	34.95 3.57 0.00	40.99 4.37 0.00	45.41 4.88 0.00	43.70 4.58 0.00	39.81 4.28 0.00	40.49 4.36 0.00	43.45 4.59 0.00	46.70 4.83 0.00	42.22 4.33 0.00	39.92 3.93 0.00	37.44 3.77 0.00	31.58 3.23 0.00	32.07 3.19 0.00	30.61 2.96 0.00
DANSKAMMER___DIESEL 23592	30.13 2.62 0.00	17.69 1.22 -3.69	17.98 0.29 -14.61	21.20 1.16 -6.75	8.08 0.65 0.00	15.48 0.54 -8.95	12.08 0.32 -8.41	21.82 2.10 0.00	25.66 2.55 0.00	27.34 2.69 0.00	34.95 3.57 0.00	40.99 4.37 0.00	45.41 4.88 0.00	43.70 4.58 0.00	39.81 4.28 0.00	40.49 4.36 0.00	43.45 4.59 0.00	46.70 4.83 0.00	42.22 4.33 0.00	39.92 3.93 0.00	37.44 3.77 0.00	31.58 3.23 0.00	32.07 3.19 0.00	30.61 2.96 0.00
DASHVILLE___HYD 23610	29.67 2.15 0.00	17.52 1.01 -3.73	18.09 0.24 -14.78	21.07 0.95 -6.83	7.96 0.53 0.00	15.49 0.45 -9.05	12.13 0.27 -8.51	21.53 1.80 0.00	25.27 2.17 0.00	26.90 2.24 0.00	34.39 3.02 0.00	40.32 3.69 0.00	44.65 4.12 0.00	42.93 3.81 0.00	39.12 3.59 0.00	39.77 3.64 0.00	42.65 3.80 0.00	45.83 3.96 0.00	41.46 3.56 0.00	39.19 3.19 0.00	36.79 3.12 0.00	31.06 2.71 0.00	31.56 2.67 0.00	30.14 2.49 0.00
DELAWARE___LFGE 323621	28.78 1.26 0.00	14.73 0.57 -1.38	8.69 0.14 -5.47	16.41 0.60 -2.53	7.77 0.34 0.00	9.63 0.29 -3.35	6.67 0.17 -3.15	20.77 1.04 0.00	24.36 1.26 0.00	26.15 1.34 -0.15	33.43 1.73 -0.33	39.99 2.11 -1.26	43.28 2.38 -0.37	41.29 2.17 0.00	37.62 2.05 -0.03	39.07 2.03 -0.90	41.58 2.16 -0.57	44.08 2.21 0.00	39.88 1.98 0.00	37.80 1.81 0.00	35.41 1.74 0.00	29.85 1.50 0.00	30.42 1.51 -0.03	29.20 1.36 -0.18
DOGLEVILLE___HYD 23807	28.66 1.14 0.00	13.23 0.54 0.09	2.73 0.15 0.50	13.66 0.63 0.25	7.77 0.34 0.00	5.95 0.29 0.34	3.37 0.16 0.14	21.23 0.96 -0.55	24.11 1.00 0.00	25.70 1.04 0.00	32.88 1.50 0.00	38.83 1.82 -0.39	43.72 1.99 -1.20	40.90 1.78 0.00	38.15 1.60 -1.01	38.23 1.73 -0.37	40.77 1.92 0.00	44.27 2.40 0.00	40.11 2.21 0.00	38.25 2.25 0.00	35.74 2.06 0.00	30.16 1.81 0.00	33.78 1.66 -3.24	29.81 1.48 -0.68
DUNKIRK___1 23563	28.50 0.98 0.00	13.56 0.21 -0.56	5.35 0.04 -2.23	14.49 0.17 -1.03	7.58 0.15 0.00	7.50 0.14 -1.37	4.69 0.06 -1.29	20.29 0.56 0.00	23.80 0.70 0.00	25.60 0.94 0.00	31.91 0.54 0.00	188.12 0.75 -150.75	134.88 1.11 -93.24	40.07 0.94 0.00	64.60 1.26 -27.81	191.38 1.38 -153.87	130.53 1.71 -89.97	151.34 1.14 -108.34	38.50 0.60 0.00	36.47 0.48 0.00	33.85 0.18 0.00	35.03 0.01 -6.67	29.44 0.56 0.00	28.19 0.54 0.00
DUNKIRK___2 23564	28.50 0.98 0.00	13.56 0.21 -0.56	5.35 0.04 -2.23	14.49 0.17 -1.03	7.58 0.15 0.00	7.50 0.14 -1.37	4.69 0.06 -1.29	20.29 0.56 0.00	23.80 0.70 0.00	25.60 0.94 0.00	31.91 0.54 0.00	188.12 0.75 -150.75	134.88 1.11 -93.24	40.07 0.94 0.00	64.60 1.26 -27.81	191.38 1.38 -153.87	130.53 1.71 -89.97	151.34 1.14 -108.34	38.50 0.60 0.00	36.47 0.48 0.00	33.85 0.18 0.00	35.03 0.01 -6.67	29.44 0.56 0.00	28.19 0.54 0.00
DUNKIRK___3 23565	28.35 0.83 0.00	13.49 0.15 -0.56	5.31 0.03 -2.20	14.42 0.11 -1.02	7.55 0.12 0.00	7.46 0.12 -1.35	4.66 0.04 -1.27	20.19 0.46 0.00	23.70 0.59 0.00	25.49 0.83 0.00	31.76 0.39 0.00	199.86 0.57 -162.66	142.25 0.89 -100.82	39.86 0.73 0.00	66.72 1.06 -30.12	203.92 1.18 -166.62	137.83 1.49 -97.49	160.25 0.91 -117.47	38.27 0.37 0.00	36.27 0.27 0.00	33.67 0.00 0.00	35.43 -0.14 -7.23	29.25 0.37 0.00	28.01 0.36 0.00
DUNKIRK___4 23566	28.35 0.83 0.00	13.49 0.15 -0.56	5.31 0.03 -2.20	14.42 0.11 -1.02	7.55 0.12 0.00	7.46 0.12 -1.35	4.66 0.04 -1.27	20.19 0.46 0.00	23.70 0.59 0.00	25.49 0.83 0.00	31.76 0.39 0.00	199.86 0.57 -162.66	142.25 0.89 -100.82	39.86 0.73 0.00	66.72 1.06 -30.12	203.92 1.18 -166.62	137.83 1.49 -97.49	160.25 0.91 -117.47	38.27 0.37 0.00	36.27 0.27 0.00	33.67 0.00 0.00	35.43 -0.14 -7.23	29.25 0.37 0.00	28.01 0.36 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.12 2.60 0.00	17.59 1.24 -3.57	17.51 0.29 -14.15	20.97 1.15 -6.54	8.08 0.65 0.00	15.19 0.54 -8.66	11.81 0.32 -8.14	21.83 2.10 0.00	25.64 2.54 0.00	27.31 2.65 0.00	34.88 3.51 0.00	40.87 4.25 0.00	45.22 4.68 0.00	43.44 4.32 0.00	39.52 3.99 0.00	40.17 4.04 0.00	43.04 4.18 0.00	46.21 4.34 0.00	41.79 3.89 0.00	39.52 3.53 0.00	37.17 3.50 0.00	31.42 3.07 0.00	31.95 3.07 0.00	30.53 2.88 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.80 2.28 0.00	17.35 1.06 -3.51	17.22 0.25 -13.90	20.71 1.01 -6.42	7.99 0.56 0.00	14.97 0.47 -8.51	11.63 0.28 -8.00	21.58 1.85 0.00	25.35 2.25 0.00	27.00 2.35 0.00	34.52 3.15 0.00	40.47 3.85 0.00	44.82 4.28 0.00	43.12 4.00 0.00	39.28 3.75 0.00	39.95 3.81 0.00	42.86 4.01 0.00	46.05 4.18 0.00	41.63 3.73 0.00	39.36 3.36 0.00	36.95 3.27 0.00	31.16 2.82 0.00	31.66 2.78 0.00	30.23 2.58 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.30 2.78 0.00	17.69 1.34 -3.57	18.64 0.31 -15.25	21.09 1.27 -6.54	8.14 0.71 0.00	15.25 0.59 -8.67	11.85 0.35 -8.15	22.01 2.27 -0.01	25.83 2.73 0.00	27.48 2.83 0.00	35.12 3.73 -0.01	41.09 4.46 0.00	45.39 4.86 0.00	43.55 4.43 0.00	39.68 4.15 0.00	40.33 4.19 0.00	43.13 4.28 0.00	46.23 4.36 0.00	41.90 4.00 0.00	39.66 3.67 0.00	37.38 3.71 0.00	31.60 3.26 0.00	32.12 3.24 0.00	30.70 3.05 0.00
EAST HAMPTON___GT 23717	33.30 5.78 0.00	18.93 2.58 -3.58	17.81 0.58 -14.15	21.98 2.15 -6.54	8.62 1.20 0.00	15.84 1.18 -8.67	12.18 0.69 -8.14	24.02 4.29 0.00	28.39 5.29 0.00	30.69 6.03 0.00	39.06 7.69 0.00	46.21 8.51 -1.08	50.03 9.49 -0.01	48.10 8.97 0.00	43.93 8.40 0.00	44.63 8.49 0.00	48.37 9.52 0.00	51.58 9.71 0.00	46.63 8.73 0.00	44.05 8.05 0.00	41.57 7.90 0.00	35.34 7.00 0.00	35.94 7.05 0.00	34.57 6.92 0.00
EAST RIVER___6 23660	30.34 2.82 0.00	17.69 1.34 -3.57	18.64 0.31 -15.25	21.06 1.24 -6.54	8.13 0.70 0.00	15.24 0.58 -8.66	11.83 0.34 -8.14	21.99 2.26 0.00	25.84 2.73 0.00	27.51 2.85 0.00	35.13 3.75 0.00	41.13 4.51 0.00	45.49 4.96 0.00	43.68 4.56 0.00	39.76 4.23 0.00	40.42 4.28 0.00	43.26 4.41 0.00	46.40 4.53 0.00	41.98 4.08 0.00	39.69 3.69 0.00	37.39 3.72 0.00	31.62 3.27 0.00	32.14 3.26 0.00	30.72 3.07 0.00
EAST RIVER___7 23524	30.34 2.82 0.00	17.69 1.34 -3.57	18.64 0.31 -15.25	21.06 1.24 -6.54	8.13 0.70 0.00	15.24 0.58 -8.66	11.83 0.34 -8.14	21.99 2.26 0.00	25.84 2.73 0.00	27.51 2.85 0.00	35.13 3.75 0.00	41.13 4.51 0.00	45.49 4.96 0.00	43.68 4.56 0.00	39.76 4.23 0.00	40.42 4.28 0.00	43.26 4.41 0.00	46.40 4.53 0.00	41.98 4.08 0.00	39.69 3.69 0.00	37.39 3.72 0.00	31.62 3.27 0.00	32.14 3.26 0.00	30.72 3.07 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.98 2.46 0.00	17.52 1.18 -3.56	17.46 0.27 -14.11	20.90 1.09 -6.52	8.04 0.61 0.00	15.14 0.51 -8.64	11.77 0.30 -8.12	21.74 2.01 0.00	25.53 2.42 0.00	27.18 2.53 0.00	34.74 3.36 0.00	40.69 4.07 0.00	45.02 4.49 0.00	43.26 4.14 0.00	39.37 3.84 0.00	40.02 3.89 0.00	42.88 4.03 0.00	46.06 4.18 0.00	41.65 3.75 0.00	39.39 3.39 0.00	37.03 3.36 0.00	31.28 2.94 0.00	31.81 2.93 0.00	30.39 2.74 0.00
EAST_HAMPTON___DIESEL 23722	33.31 5.79 0.00	18.93 2.58 -3.58	17.81 0.58 -14.15	21.98 2.16 -6.54	8.62 1.20 0.00	15.84 1.18 -8.67	12.18 0.69 -8.14	24.03 4.30 0.00	28.39 5.29 0.00	30.69 6.03 0.00	39.08 7.70 0.00	46.25 8.55 -1.08	50.08 9.54 -0.01	48.14 9.01 0.00	43.97 8.43 0.00	44.66 8.53 0.00	48.40 9.55 0.00	51.62 9.75 0.00	46.67 8.77 0.00	44.08 8.09 0.00	41.59 7.92 0.00	35.35 7.01 0.00	35.96 7.08 0.00	34.58 6.93 0.00
EAST_RIVER___1 323558	30.36 2.84 0.00	17.71 1.35 -3.57	18.65 0.31 -15.26	21.07 1.25 -6.54	8.13 0.71 0.00	15.24 0.58 -8.66	11.84 0.35 -8.14	22.01 2.29 0.00	25.86 2.76 0.00	27.54 2.87 0.00	35.16 3.78 0.00	41.17 4.54 0.00	45.53 5.00 0.00	43.72 4.60 0.00	39.79 4.26 0.00	40.45 4.32 0.00	43.30 4.44 0.00	46.45 4.58 0.00	42.02 4.12 0.00	39.72 3.73 0.00	37.41 3.74 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
EAST_RIVER___2 323559	30.34 2.82 0.00	17.69 1.34 -3.57	18.64 0.31 -15.25	21.06 1.24 -6.54	8.13 0.70 0.00	15.24 0.58 -8.66	11.83 0.34 -8.14	21.99 2.26 0.00	25.84 2.73 0.00	27.51 2.85 0.00	35.13 3.75 0.00	41.13 4.51 0.00	45.49 4.96 0.00	43.68 4.56 0.00	39.76 4.23 0.00	40.42 4.28 0.00	43.26 4.41 0.00	46.40 4.53 0.00	41.98 4.08 0.00	39.69 3.69 0.00	37.39 3.72 0.00	31.62 3.27 0.00	32.14 3.26 0.00	30.72 3.07 0.00
EAST___DELAWARE_HYD 23607	29.05 1.53 0.00	16.62 0.70 -3.14	15.69 0.16 -12.45	19.64 0.60 -5.75	7.77 0.34 0.00	13.90 0.28 -7.62	10.69 0.18 -7.16	20.96 1.24 0.00	24.66 1.55 0.00	26.28 1.62 0.00	33.65 2.27 0.00	39.52 2.89 0.00	43.79 3.26 0.00	42.17 3.05 0.00	38.54 3.01 0.00	39.25 3.12 0.00	42.13 3.28 0.00	45.32 3.45 0.00	41.00 3.10 0.00	38.76 2.77 0.00	36.34 2.67 0.00	30.61 2.27 0.00	31.04 2.16 0.00	29.61 1.96 0.00
ELEC_TRO_TEK 24086	30.30 2.78 0.00	17.66 1.30 -3.58	17.52 0.29 -14.15	20.95 1.13 -6.54	8.06 0.63 0.00	15.23 0.57 -8.67	11.83 0.34 -8.14	21.98 2.26 0.00	25.78 2.68 0.00	27.46 2.80 0.00	35.04 3.66 0.00	47.98 4.43 -6.93	45.36 4.81 -0.02	43.72 4.59 0.00	39.71 4.18 -0.01	40.27 4.13 0.00	43.16 4.31 0.00	46.32 4.45 0.00	41.90 4.01 0.00	39.54 3.54 0.00	37.15 3.48 0.00	31.52 3.18 0.00	32.08 3.20 0.00	30.71 3.06 0.00
ELLENBURG_WT_PWR 323604	26.27 -1.25 0.00	11.92 -0.63 0.24	2.68 -0.16 0.24	12.71 -0.58 0.00	7.05 -0.38 0.00	5.64 -0.35 0.00	2.30 -0.21 0.84	15.95 -1.19 2.58	22.00 -1.10 0.00	23.29 -1.37 0.00	29.93 -1.44 0.00	32.76 -2.05 1.82	32.44 -2.43 5.67	37.38 -1.75 0.00	28.77 -1.98 4.79	32.87 -1.52 1.75	37.19 -1.67 0.00	40.34 -1.53 0.00	36.47 -1.43 0.00	34.96 -1.03 0.00	32.38 -1.29 0.00	27.06 -1.29 0.00	11.90 -1.64 15.34	22.98 -1.45 3.22
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.90 0.38 0.00	13.28 -0.04 -0.54	5.20 -0.02 -2.14	14.20 -0.08 -0.99	7.44 0.01 0.00	7.33 0.03 -1.31	4.57 -0.01 -1.23	19.82 0.10 0.00	23.27 0.17 0.00	25.05 0.39 0.00	31.16 -0.21 0.00	257.92 -0.19 -221.48	178.81 0.04 -138.23	39.04 -0.08 0.00	77.35 0.30 -41.52	265.99 0.39 -229.46	174.03 0.64 -134.54	204.34 0.00 -162.47	37.51 -0.39 0.00	35.55 -0.45 0.00	33.00 -0.67 0.00	37.59 -0.71 -9.96	28.65 -0.23 0.00	27.50 -0.15 0.00
EMPIRE_CC_1 323656	28.88 1.36 0.00	18.18 0.75 -4.65	21.68 0.19 -18.42	22.61 0.81 -8.51	7.87 0.45 0.00	17.63 0.36 -11.28	14.14 0.20 -10.60	20.75 1.02 0.00	24.21 1.10 0.00	25.71 1.05 0.00	32.84 1.46 0.00	38.29 1.66 0.00	42.31 1.78 0.00	40.74 1.62 0.00	36.87 1.34 0.00	37.37 1.24 0.00	39.99 1.14 0.00	43.38 1.51 0.00	39.36 1.47 0.00	37.50 1.51 0.00	35.08 1.41 0.00	29.56 1.22 0.00	30.14 1.26 0.00	29.15 1.50 0.00

EMPIRE_CC_2 323658	28.88 1.36 0.00	18.18 0.75 -4.65	21.68 0.19 -18.42	22.61 0.81 -8.51	7.87 0.45 0.00	17.63 0.36 -11.28	14.14 0.20 -10.60	20.75 1.02 0.00	24.21 1.10 0.00	25.71 1.05 0.00	32.84 1.46 0.00	38.29 1.66 0.00	42.31 1.78 0.00	40.74 1.62 0.00	36.87 1.34 0.00	37.37 1.24 0.00	39.99 1.14 0.00	43.38 1.51 0.00	39.36 1.47 0.00	37.50 1.51 0.00	35.08 1.41 0.00	29.56 1.22 0.00	30.14 1.26 0.00	29.15 1.50 0.00
ERIE_WT_PWR 323693	28.17 0.65 0.00	13.40 0.07 -0.55	5.28 0.01 -2.19	14.34 0.03 -1.01	7.50 0.08 0.00	7.41 0.08 -1.34	4.64 0.02 -1.26	20.05 0.32 0.00	23.53 0.43 0.00	25.34 0.68 0.00	31.55 0.17 0.00	174.48 0.30 -137.56	125.52 0.57 -84.42	39.54 0.42 0.00	61.32 0.77 -25.02	175.64 0.89 -138.62	120.87 1.16 -80.86	139.56 0.57 -97.12	38.00 0.10 0.00	36.00 0.01 0.00	33.43 -0.24 0.00	34.00 -0.35 -6.01	28.99 0.10 0.00	27.78 0.13 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.30 0.78 0.00	13.84 0.30 -0.77	6.08 0.08 -2.92	14.93 0.31 -1.33	7.62 0.19 0.00	7.92 0.17 -1.77	5.24 0.09 -1.80	20.84 0.69 -0.42	23.96 0.86 0.00	26.08 0.98 -0.44	33.40 1.06 -0.97	47.70 1.25 -9.83	48.71 1.36 -6.82	40.26 1.13 0.00	39.39 1.24 -2.63	48.95 1.26 -11.56	47.57 1.37 -7.34	50.02 1.34 -6.82	38.99 1.09 0.00	37.02 1.02 0.00	34.66 0.98 0.00	29.63 0.87 -0.42	32.46 0.99 -2.58	29.57 0.85 -1.07
E_CANADA_CAP_HY 24051	29.52 2.00 0.00	19.78 0.87 -6.13	27.55 0.19 -24.28	25.30 0.79 -11.21	7.88 0.45 0.00	21.22 0.36 -14.87	17.54 0.22 -13.97	21.09 1.36 0.00	24.82 1.72 0.00	26.49 1.83 0.00	33.70 2.32 0.00	39.32 2.70 0.00	43.65 3.12 0.00	42.20 3.07 0.00	38.40 2.87 0.00	39.08 2.95 0.00	42.15 3.30 0.00	45.25 3.38 0.00	41.00 3.10 0.00	38.91 2.92 0.00	36.58 2.91 0.00	30.69 2.35 0.00	31.32 2.44 0.00	29.79 2.14 0.00
E_CANADA_MHWK_HY 24050	28.66 1.14 0.00	13.23 0.54 0.09	2.73 0.15 0.50	13.66 0.63 0.25	7.77 0.34 0.00	5.95 0.29 0.34	3.37 0.16 0.14	21.23 0.96 -0.55	24.11 1.00 0.00	25.70 1.04 0.00	32.88 1.50 0.00	38.83 1.82 -0.39	43.72 1.99 -1.20	40.90 1.78 0.00	38.15 1.60 -1.01	38.23 1.73 -0.37	40.77 1.92 0.00	44.27 2.40 0.00	40.11 2.21 0.00	38.25 2.25 0.00	35.74 2.06 0.00	30.16 1.81 -3.24	33.78 1.66 -0.68	29.81 1.48 0.00
E_FISHKILL___LBMP 23776	29.76 2.24 0.00	17.52 1.07 -3.67	17.87 0.25 -14.53	21.03 1.03 -6.71	8.00 0.57 0.00	15.37 0.48 -8.90	12.00 0.28 -8.36	21.56 1.84 0.00	25.31 2.21 0.00	26.93 2.27 0.00	34.41 3.03 0.00	40.28 3.66 0.00	44.55 4.02 0.00	42.84 3.71 0.00	38.98 3.45 0.00	39.61 3.48 0.00	42.45 3.60 0.00	45.65 3.78 0.00	41.32 3.42 0.00	39.10 3.10 0.00	36.72 3.05 0.00	31.00 2.66 0.00	31.53 2.64 0.00	30.15 2.49 0.00
FAR ROCKAWAY___4 23548	30.96 3.43 0.00	17.95 1.59 -3.58	17.59 0.36 -14.15	21.22 1.39 -6.54	8.20 0.77 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.40 2.67 0.00	26.32 3.22 0.00	28.09 3.43 0.00	35.90 4.52 0.00	54.74 5.42 -12.70	46.11 5.57 -0.02	44.50 5.37 0.00	40.39 4.85 -0.01	40.99 4.85 0.00	43.96 5.10 0.00	47.16 5.29 0.00	42.64 4.74 0.00	40.22 4.23 0.00	37.74 4.07 0.00	31.98 3.64 0.00	32.51 3.63 0.00	31.10 3.45 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.09 1.26 -6.54	8.14 0.71 0.00	15.25 0.59 -8.66	11.84 0.35 -8.14	22.04 2.32 0.00	25.90 2.79 0.00	27.56 2.91 0.00	35.21 3.83 0.00	41.21 4.59 0.00	45.58 5.04 0.00	43.77 4.65 0.00	39.84 4.30 0.00	40.49 4.36 0.00	43.34 4.49 0.00	46.49 4.62 0.00	42.06 4.16 0.00	39.76 3.77 0.00	37.45 3.78 0.00	31.67 3.33 0.00	32.20 3.32 0.00	30.77 3.12 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.40 2.88 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.09 1.27 -6.54	8.14 0.71 0.00	15.25 0.59 -8.66	11.84 0.35 -8.14	22.04 2.31 0.00	25.90 2.79 0.00	27.56 2.90 0.00	35.19 3.82 0.00	41.21 4.58 0.00	45.58 5.04 0.00	43.77 4.64 0.00	39.83 4.30 0.00	40.49 4.36 0.00	43.34 4.49 0.00	46.49 4.62 0.00	42.06 4.16 0.00	39.76 3.77 0.00	37.45 3.78 0.00	31.67 3.33 0.00	32.20 3.32 0.00	30.78 3.12 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.34 2.82 0.00	17.70 1.34 -3.57	18.64 0.31 -15.25	21.07 1.25 -6.54	8.13 0.70 0.00	15.24 0.58 -8.66	11.84 0.35 -8.14	22.01 2.29 0.00	25.86 2.76 0.00	27.53 2.87 0.00	35.15 3.78 0.00	41.15 4.52 0.00	45.50 4.97 0.00	43.69 4.57 0.00	39.76 4.23 0.00	40.42 4.28 0.00	43.27 4.42 0.00	46.41 4.54 0.00	41.98 4.08 0.00	39.70 3.70 0.00	37.39 3.72 0.00	31.62 3.27 0.00	32.15 3.27 0.00	30.72 3.07 0.00
FARRAGUT___LBMP 323566	30.32 2.80 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.58 -8.66	11.83 0.34 -8.14	21.99 2.26 0.00	25.84 2.73 0.00	27.49 2.84 0.00	35.11 3.73 0.00	41.10 4.48 0.00	45.45 4.92 0.00	43.64 4.52 0.00	39.72 4.19 0.00	40.38 4.25 0.00	43.21 4.36 0.00	46.35 4.48 0.00	41.94 4.05 0.00	39.65 3.66 0.00	37.35 3.68 0.00	31.59 3.24 0.00	32.12 3.24 0.00	30.69 3.04 0.00
FENNER___WINDPWR 24204	28.41 0.89 0.00	13.50 0.37 -0.35	4.21 0.09 -1.05	14.08 0.35 -0.43	7.64 0.21 0.00	6.74 0.18 -0.57	4.38 0.09 -0.94	21.49 0.53 -1.23	23.75 0.65 0.00	25.73 0.75 -0.32	32.96 0.88 -0.70	38.64 1.15 -0.87	44.63 1.39 -2.70	40.44 1.32 0.00	39.17 1.30 -2.35	39.43 1.32 -1.97	41.57 1.50 -1.22	43.43 1.56 0.00	39.24 1.34 0.00	37.23 1.24 0.00	34.82 1.15 0.00	29.32 0.98 0.00	37.42 1.19 -7.35	30.56 0.99 -1.93
FIBERTEK___ENERGY 23856	27.81 0.29 0.00	13.26 0.10 -0.39	4.47 0.03 -1.36	13.99 0.09 -0.60	7.49 0.07 0.00	6.85 0.06 -0.80	4.34 0.03 -0.95	20.60 0.26 -0.61	23.42 0.31 0.00	25.80 0.36 -0.78	33.45 0.36 -1.71	37.57 0.52 -0.43	42.57 0.67 -1.37	39.74 0.61 0.00	37.50 0.66 -1.31	39.97 0.65 -3.19	42.58 0.76 -2.97	42.58 0.71 0.00	38.45 0.56 0.00	36.49 0.49 0.00	34.08 0.41 0.00	28.68 0.34 0.00	33.06 0.40 -3.79	29.70 0.31 -1.73
FITZPATRICK____ 23598	27.05 -0.48 0.00	12.74 -0.24 -0.20	3.81 -0.06 -0.79	13.39 -0.26 -0.36	7.29 -0.14 0.00	6.37 -0.11 -0.49	3.75 -0.06 -0.45	19.38 -0.35 0.00	22.65 -0.45 0.00	19.65 -0.50 4.51	20.80 -0.72 9.86	35.85 -0.78 0.00	39.57 -0.80 0.16	38.33 -0.79 0.00	33.86 -0.65 1.02	19.39 -0.68 16.07	21.00 -0.69 17.17	41.07 -0.80 0.00	37.11 -0.78 0.00	35.22 -0.77 0.00	32.92 -0.76 0.00	27.70 -0.64 0.00	27.40 -0.60 0.88	21.46 -0.60 5.58
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.21 2.69 0.00	17.74 1.25 -3.70	18.03 0.29 -14.66	21.25 1.19 -6.77	8.10 0.66 0.00	15.52 0.55 -8.97	12.11 0.33 -8.43	21.87 2.14 0.00	25.72 2.61 0.00	27.41 2.75 0.00	35.05 3.67 0.00	41.12 4.49 0.00	45.55 5.01 0.00	43.83 4.71 0.00	39.93 4.40 0.00	40.61 4.48 0.00	43.57 4.72 0.00	46.84 4.97 0.00	42.36 4.46 0.00	40.03 4.04 0.00	37.55 3.88 0.00	31.66 3.32 0.00	32.15 3.27 0.00	30.69 3.04 0.00

FORT ORANGE____ 23900	28.80 1.28 0.00	18.21 0.71 -4.72	21.92 0.17 -18.67	22.66 0.75 -8.62	7.84 0.41 0.00	17.76 0.33 -11.43	14.25 0.16 -10.74	20.63 0.90 0.00	24.13 1.03 0.00	25.67 1.01 0.00	32.83 1.45 0.00	38.35 1.73 0.00	42.43 1.90 0.00	40.86 1.73 0.00	37.02 1.49 0.00	37.58 1.45 0.00	40.27 1.41 0.00	43.58 1.71 0.00	39.54 1.64 0.00	37.61 1.61 0.00	35.20 1.52 0.00	29.65 1.31 0.00	30.15 1.27 0.00	29.00 1.35 0.00
FORT_DRUM_COGEN 23780	28.13 0.61 0.00	13.72 0.22 -0.72	4.18 0.05 -1.05	13.69 0.20 -0.20	7.55 0.12 0.00	6.36 0.10 -0.27	5.85 0.07 -2.43	26.99 0.56 -6.70	23.85 0.75 0.00	26.03 0.70 -0.67	33.48 0.64 -1.46	42.16 0.80 -4.73	56.17 0.90 -14.74	40.06 0.94 0.00	48.97 0.85 -12.58	43.94 0.90 -6.91	42.48 1.09 -2.54	42.96 1.09 0.00	38.87 0.97 0.00	36.90 0.90 0.00	34.54 0.87 0.00	29.13 0.78 0.00	70.13 1.29 -39.96	37.81 0.98 -9.18
FPL_FAR_ROCK_GT1 24212	30.96 3.43 0.00	17.95 1.59 -3.58	17.59 0.36 -14.15	21.22 1.39 -6.54	8.20 0.77 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.40 2.67 0.00	26.32 3.22 0.00	28.09 3.43 0.00	35.90 4.52 0.00	54.74 5.42 -12.70	46.11 5.57 -0.02	44.50 5.37 0.00	40.39 4.85 -0.01	40.99 4.85 0.00	43.96 5.10 0.00	47.16 5.29 0.00	42.64 4.74 0.00	40.22 4.23 0.00	37.74 4.07 0.00	31.98 3.64 0.00	32.51 3.63 0.00	31.10 3.45 0.00
FPL_FAR_ROCK_GT2 23815	30.96 3.43 0.00	17.95 1.59 -3.58	17.59 0.36 -14.15	21.22 1.39 -6.54	8.20 0.77 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.40 2.67 0.00	26.32 3.22 0.00	28.09 3.43 0.00	35.90 4.52 0.00	54.74 5.42 -12.70	46.11 5.57 -0.02	44.50 5.37 0.00	40.39 4.85 -0.01	40.99 4.85 0.00	43.96 5.10 0.00	47.16 5.29 0.00	42.64 4.74 0.00	40.22 4.23 0.00	37.74 4.07 0.00	31.98 3.64 0.00	32.51 3.63 0.00	31.10 3.45 0.00
FRANKLIN_FALL_HYD 24054	26.47 -1.05 0.00	11.80 -0.56 0.42	2.50 -0.15 0.42	12.77 -0.52 0.00	7.10 -0.33 0.00	5.69 -0.30 0.00	1.66 -0.19 1.50	14.11 -1.00 4.61	22.22 -0.89 0.00	23.63 -1.03 0.00	30.27 -1.11 0.00	31.78 -1.58 3.26	28.53 -1.87 10.13	37.84 -1.28 0.00	25.46 -1.52 8.56	31.88 -1.14 3.12	37.69 -1.17 0.00	40.78 -1.09 0.00	36.92 -0.98 0.00	35.29 -0.71 0.00	32.78 -0.89 0.00	27.43 -0.92 0.00	0.32 -1.15 27.42	20.84 -1.06 5.75
FREEPORT_EQUS_GT1 23764	30.84 3.32 0.00	17.88 1.52 -3.58	17.57 0.34 -14.15	21.13 1.30 -6.54	8.15 0.72 0.00	15.32 0.66 -8.67	11.88 0.39 -8.14	22.30 2.57 0.00	26.21 3.10 0.00	27.95 3.29 0.00	35.57 4.19 0.00	47.12 5.29 -5.20	46.38 5.84 -0.01	44.74 5.61 0.00	40.66 5.12 0.00	41.21 5.08 0.00	44.08 5.23 0.00	47.33 5.46 0.00	42.82 4.92 0.00	40.38 4.39 0.00	37.89 4.22 0.00	32.25 3.91 0.00	32.81 3.93 0.00	31.35 3.70 0.00
FREEPORT____CT2 23818	30.84 3.32 0.00	17.88 1.52 -3.58	17.57 0.34 -14.15	21.13 1.30 -6.54	8.15 0.72 0.00	15.32 0.66 -8.67	11.88 0.39 -8.14	22.30 2.57 0.00	26.21 3.10 0.00	27.95 3.29 0.00	35.57 4.19 0.00	47.12 5.29 -5.20	46.38 5.84 -0.01	44.74 5.61 0.00	40.66 5.12 0.00	41.21 5.08 0.00	44.08 5.23 0.00	47.33 5.46 0.00	42.82 4.92 0.00	40.38 4.39 0.00	37.89 4.22 0.00	32.25 3.91 0.00	32.81 3.93 0.00	31.35 3.70 0.00
FULTON COGEN____ 23766	27.58 0.06 0.00	13.11 0.00 -0.33	4.17 0.00 -1.09	13.73 -0.03 -0.47	7.42 0.00 0.00	6.62 0.00 -0.62	4.21 0.00 -0.86	20.62 0.05 -0.84	23.16 0.05 0.00	26.22 0.06 -1.50	34.64 -0.02 -3.28	37.29 0.07 -0.59	42.60 0.17 -1.90	39.28 0.16 0.00	37.68 0.25 -1.90	42.29 0.23 -5.92	44.87 0.30 -5.72	42.11 0.24 0.00	38.05 0.15 0.00	36.12 0.12 0.00	33.73 0.06 0.00	28.39 0.04 0.00	34.27 0.10 -5.29	30.60 0.04 -2.91
FULTON____LFGE 323630	31.24 3.72 0.00	20.26 1.68 -5.81	26.44 0.38 -22.98	25.51 1.60 -10.62	8.33 0.90 0.00	20.80 0.73 -14.08	17.01 0.43 -13.23	22.47 2.74 0.00	26.53 3.42 0.00	28.42 3.76 0.00	36.26 4.88 0.00	42.31 5.69 0.00	47.04 6.50 0.00	45.54 6.42 0.00	41.28 5.75 0.00	41.86 5.73 0.00	45.30 6.45 0.00	48.95 7.08 0.00	44.39 6.50 0.00	42.25 6.25 0.00	39.66 5.98 0.00	33.29 4.94 0.00	33.80 4.92 0.00	32.04 4.38 0.00
G.F.CEMENT____DRP 24184	29.89 2.37 0.00	19.00 1.19 -5.03	23.28 0.29 -19.91	23.75 1.27 -9.19	8.12 0.69 0.00	18.75 0.57 -12.19	15.13 0.33 -11.46	21.74 2.01 0.00	25.44 2.33 0.00	27.06 2.40 0.00	34.54 3.16 0.00	40.26 3.64 0.00	44.55 4.02 0.00	42.82 3.70 0.00	38.75 3.22 0.00	39.29 3.16 0.00	42.10 3.25 0.00	45.85 3.98 0.00	41.83 3.93 0.00	39.91 3.91 0.00	37.34 3.67 0.00	31.35 3.01 0.00	31.84 2.96 0.00	30.54 2.89 0.00
GARDENVILLE____LBMP 24039	28.05 0.53 0.00	13.35 0.02 -0.55	5.25 0.00 -2.18	14.28 -0.02 -1.01	7.48 0.05 0.00	7.39 0.06 -1.33	4.61 0.01 -1.25	19.95 0.22 0.00	23.42 0.32 0.00	25.20 0.55 0.00	31.38 0.00 0.00	206.35 0.09 -169.63	146.18 0.36 -105.29	39.32 0.20 0.00	67.59 0.57 -31.49	210.95 0.67 -174.14	141.73 0.94 -101.94	165.07 0.32 -122.88	37.78 -0.12 0.00	35.80 -0.19 0.00	33.24 -0.43 0.00	35.39 -0.51 -7.56	28.84 -0.04 0.00	27.65 0.00 0.00
GENERAL____MILLS 23808	28.15 0.63 0.00	13.40 0.06 -0.55	5.28 0.01 -2.19	14.33 0.03 -1.01	7.50 0.08 0.00	7.41 0.08 -1.34	4.63 0.02 -1.26	20.03 0.30 0.00	23.52 0.42 0.00	25.32 0.66 0.00	31.53 0.16 0.00	174.46 0.27 -137.56	125.51 0.56 -84.42	39.52 0.39 0.00	61.31 0.75 -25.02	175.62 0.87 -138.62	120.86 1.15 -80.86	139.53 0.54 -97.12	37.96 0.07 0.00	35.98 -0.01 0.00	33.41 -0.27 0.00	33.97 -0.37 -6.01	28.97 0.09 0.00	27.76 0.11 0.00
GE_PLASTICS____DRP 24183	28.74 1.22 0.00	18.19 0.69 -4.72	21.96 0.17 -18.70	22.68 0.75 -8.64	7.84 0.41 0.00	17.77 0.33 -11.45	14.26 0.15 -10.76	20.52 0.80 0.00	24.00 0.89 0.00	25.52 0.85 0.00	32.59 1.22 0.00	38.05 1.43 0.00	42.10 1.57 0.00	40.52 1.40 0.00	36.75 1.22 0.00	37.28 1.14 0.00	39.95 1.09 0.00	43.21 1.34 0.00	39.20 1.30 0.00	37.25 1.26 0.00	34.87 1.20 0.00	29.39 1.05 0.00	29.91 1.03 0.00	28.82 1.17 0.00
GILBOA____1 23756	28.77 1.25 0.00	16.99 0.63 -3.58	17.41 0.17 -14.16	20.57 0.74 -6.54	7.84 0.41 0.00	15.01 0.34 -8.67	11.69 0.20 -8.15	20.78 1.05 0.00	24.33 1.22 0.00	25.88 1.22 0.00	33.00 1.62 0.00	38.57 1.95 0.00	42.67 2.14 0.00	40.99 1.86 0.00	37.23 1.70 0.00	37.74 1.60 0.00	40.44 1.59 0.00	43.61 1.73 0.00	39.59 1.69 0.00	37.57 1.57 0.00	35.21 1.54 0.00	29.74 1.39 0.00	30.28 1.40 0.00	29.02 1.37 0.00
GILBOA____2 23757	28.77 1.25 0.00	16.99 0.63 -3.58	17.41 0.17 -14.16	20.57 0.74 -6.54	7.84 0.41 0.00	15.01 0.34 -8.67	11.69 0.20 -8.15	20.78 1.05 0.00	24.33 1.22 0.00	25.88 1.22 0.00	33.00 1.62 0.00	38.57 1.95 0.00	42.67 2.14 0.00	40.99 1.86 0.00	37.23 1.70 0.00	37.74 1.60 0.00	40.44 1.59 0.00	43.61 1.73 0.00	39.59 1.69 0.00	37.57 1.57 0.00	35.21 1.54 0.00	29.74 1.39 0.00	30.28 1.40 0.00	29.02 1.37 0.00

GILBOA___3 23758	28.77 1.25 0.00	16.99 0.63 -3.58	17.41 0.17 -14.16	20.57 0.74 -6.54	7.84 0.41 0.00	15.01 0.34 -8.67	11.69 0.20 -8.15	20.78 1.05 0.00	24.33 1.22 0.00	25.88 1.22 0.00	33.00 1.62 0.00	38.57 1.95 0.00	42.67 2.14 0.00	40.99 1.86 0.00	37.23 1.70 0.00	37.74 1.60 0.00	40.44 1.59 0.00	43.61 1.73 0.00	39.59 1.69 0.00	37.57 1.57 0.00	35.21 1.54 0.00	29.74 1.39 0.00	30.28 1.40 0.00	29.02 1.37 0.00
GILBOA___4 23759	28.77 1.25 0.00	16.99 0.63 -3.58	17.41 0.17 -14.16	20.57 0.74 -6.54	7.84 0.41 0.00	15.01 0.34 -8.67	11.69 0.20 -8.15	20.78 1.05 0.00	24.33 1.22 0.00	25.88 1.22 0.00	33.00 1.62 0.00	38.57 1.95 0.00	42.67 2.14 0.00	40.99 1.86 0.00	37.23 1.70 0.00	37.74 1.60 0.00	40.44 1.59 0.00	43.61 1.73 0.00	39.59 1.69 0.00	37.57 1.57 0.00	35.21 1.54 0.00	29.74 1.39 0.00	30.28 1.40 0.00	29.02 1.37 0.00
GILBOA___ 23599	28.77 1.25 0.00	16.99 0.63 -3.58	17.41 0.17 -14.16	20.57 0.74 -6.54	7.84 0.41 0.00	15.01 0.34 -8.67	11.69 0.20 -8.15	20.78 1.05 0.00	24.33 1.22 0.00	25.88 1.22 0.00	33.00 1.62 0.00	38.57 1.95 0.00	42.67 2.14 0.00	40.99 1.86 0.00	37.23 1.70 0.00	37.74 1.60 0.00	40.44 1.59 0.00	43.61 1.73 0.00	39.59 1.69 0.00	37.57 1.57 0.00	35.21 1.54 0.00	29.74 1.39 0.00	30.28 1.40 0.00	29.02 1.37 0.00
GINNA___ 23603	26.64 -0.88 0.00	12.66 -0.51 -0.39	4.48 -0.14 -1.54	13.39 -0.61 -0.71	7.11 -0.32 0.00	6.68 -0.26 -0.94	4.08 -0.15 -0.89	18.95 -0.78 0.00	22.30 -0.80 0.00	23.99 -0.67 0.00	30.25 -1.13 0.00	27.65 -1.23 7.74	34.53 -1.11 4.89	38.09 -1.03 0.00	33.35 -0.71 1.48	27.31 -0.62 8.20	33.54 -0.51 4.81	35.09 -0.93 5.85	36.85 -1.04 0.00	34.93 -1.07 0.00	32.49 -1.18 0.00	26.93 -1.06 0.36	27.95 -0.93 0.00	26.73 -0.92 0.00
GLEN PARK___ 23778	28.30 0.78 0.00	13.77 0.29 -0.70	4.19 0.06 -1.05	13.77 0.26 -0.22	7.58 0.15 0.00	6.41 0.13 -0.29	5.77 0.08 -2.34	26.77 0.68 -6.36	24.00 0.90 0.00	26.24 0.88 -0.70	33.81 0.89 -1.54	42.24 1.13 -4.49	55.79 1.27 -13.98	40.42 1.30 0.00	48.69 1.20 -11.95	44.18 1.25 -6.80	43.01 1.48 -2.67	43.37 1.50 0.00	39.23 1.34 0.00	37.24 1.24 0.00	34.87 1.20 0.00	29.39 1.04 0.00	68.33 1.54 -37.91	37.63 1.18 -8.80
GLENWOOD_IC_1_G5 23712	30.43 2.91 0.00	17.72 1.36 -3.58	17.54 0.31 -14.15	21.04 1.21 -6.54	8.10 0.67 0.00	15.25 0.59 -8.67	11.84 0.35 -8.14	22.06 2.33 0.00	25.92 2.82 0.00	27.60 2.95 0.00	35.24 3.86 0.00	45.89 4.70 -4.56	45.70 5.16 -0.01	43.78 4.65 0.00	39.81 4.27 0.00	40.40 4.26 0.00	43.30 4.44 0.00	46.47 4.60 0.00	42.07 4.17 0.00	39.92 3.92 0.00	37.48 3.81 0.00	31.74 3.39 0.00	32.29 3.41 0.00	30.87 3.22 0.00
GLENWOOD_IC_2_G1 23688	30.24 2.72 0.00	17.64 1.28 -3.58	17.53 0.30 -14.15	20.98 1.16 -6.54	8.08 0.65 0.00	15.22 0.56 -8.67	11.83 0.33 -8.14	21.93 2.20 0.00	25.74 2.64 0.00	27.42 2.76 0.00	35.01 3.63 0.00	41.17 4.40 -0.14	45.36 4.82 0.00	43.63 4.50 0.00	39.67 4.14 0.00	40.28 4.15 0.00	43.17 4.31 0.00	46.35 4.48 0.00	41.93 4.03 0.00	39.63 3.64 0.00	37.25 3.58 0.00	31.53 3.19 0.00	32.07 3.19 0.00	30.67 3.02 0.00
GLENWOOD_IC_3_G1 23689	30.24 2.72 0.00	17.64 1.28 -3.58	17.53 0.30 -14.15	20.98 1.16 -6.54	8.08 0.65 0.00	15.22 0.56 -8.67	11.83 0.33 -8.14	21.93 2.20 0.00	25.74 2.64 0.00	27.42 2.76 0.00	35.01 3.63 0.00	41.17 4.40 -0.14	45.36 4.82 0.00	43.63 4.50 0.00	39.67 4.14 0.00	40.28 4.15 0.00	43.17 4.31 0.00	46.35 4.48 0.00	41.93 4.03 0.00	39.63 3.64 0.00	37.25 3.58 0.00	31.53 3.19 0.00	32.07 3.19 0.00	30.67 3.02 0.00
GLENWOOD___4 23550	30.43 2.91 0.00	17.72 1.36 -3.58	17.54 0.31 -14.15	21.04 1.21 -6.54	8.10 0.67 0.00	15.25 0.59 -8.67	11.84 0.35 -8.14	22.06 2.33 0.00	25.92 2.82 0.00	27.60 2.95 0.00	35.24 3.86 0.00	45.89 4.70 -4.56	45.71 5.17 -0.01	43.87 4.74 0.00	39.89 4.36 0.00	40.49 4.35 0.00	43.39 4.53 0.00	46.57 4.70 0.00	42.14 4.25 0.00	39.92 3.92 0.00	37.48 3.81 0.00	31.74 3.39 0.00	32.29 3.41 0.00	30.87 3.22 0.00
GLENWOOD___5 23614	30.43 2.91 0.00	17.72 1.36 -3.58	17.54 0.31 -14.15	21.04 1.21 -6.54	8.10 0.67 0.00	15.25 0.59 -8.67	11.84 0.35 -8.14	22.06 2.33 0.00	25.92 2.82 0.00	27.60 2.95 0.00	35.24 3.86 0.00	45.89 4.70 -4.56	45.71 5.17 -0.01	43.87 4.74 0.00	39.89 4.36 0.00	40.49 4.35 0.00	43.39 4.53 0.00	46.57 4.70 0.00	42.14 4.25 0.00	39.92 3.92 0.00	37.48 3.81 0.00	31.74 3.39 0.00	32.29 3.41 0.00	30.87 3.22 0.00
GLOBAL GREEN_PORT_GT1 23814	33.27 5.75 0.00	18.92 2.57 -3.58	17.81 0.58 -14.15	21.97 2.15 -6.54	8.62 1.19 0.00	15.84 1.18 -8.67	12.18 0.68 -8.14	24.01 4.28 0.00	28.37 5.26 0.00	30.63 5.97 0.00	39.01 7.63 0.00	45.97 8.27 -1.08	49.78 9.24 -0.01	47.88 8.76 0.00	43.73 8.19 0.00	44.42 8.29 0.00	48.24 9.39 0.00	51.31 9.44 0.00	46.40 8.50 0.00	43.83 7.84 0.00	41.59 7.92 0.00	35.46 7.12 0.00	36.09 7.20 0.00	34.68 7.03 0.00
GLOBE___DSASP 323697	27.02 -0.50 0.00	12.89 -0.41 -0.51	5.00 -0.11 -2.03	13.74 -0.48 -0.94	7.21 -0.22 0.00	7.06 -0.18 -1.24	4.39 -0.13 -1.17	19.07 -0.66 0.00	22.41 -0.69 0.00	24.14 -0.52 0.00	29.76 -1.62 0.00	34.67 -1.93 0.02	30.36 -1.87 8.30	37.20 -1.92 0.00	29.41 -1.41 4.70	16.96 -1.34 17.83	22.59 -1.24 15.02	22.28 -2.00 17.60	35.74 -2.16 0.00	33.90 -2.10 0.00	31.48 -2.19 0.00	25.19 -2.02 1.13	27.42 -1.46 0.00	26.49 -1.16 0.00
GOETHSLN___LBMP 323567	30.18 2.66 0.00	17.62 1.27 -3.57	18.62 0.29 -15.25	20.99 1.16 -6.54	8.09 0.66 0.00	15.20 0.54 -8.66	11.82 0.33 -8.14	21.92 2.19 0.00	25.74 2.64 0.00	27.36 2.71 0.00	34.97 3.59 0.00	40.96 4.33 0.00	45.32 4.79 0.00	43.54 4.42 0.00	39.62 4.09 0.00	40.27 4.14 0.00	43.11 4.26 0.00	46.26 4.39 0.00	41.83 3.93 0.00	39.55 3.55 0.00	37.25 3.58 0.00	31.44 3.10 0.00	31.51 3.06 0.43	30.44 2.88 0.09
GOODYEAR_LAKE_HYD 323669	29.02 1.50 0.00	14.26 0.65 -0.83	6.52 0.15 -3.29	15.45 0.64 -1.52	7.80 0.37 0.00	8.32 0.31 -2.02	5.43 0.18 -1.89	20.90 1.18 0.00	24.57 1.47 0.00	26.38 1.60 -0.12	33.70 2.05 -0.27	40.19 2.50 -1.06	43.69 2.84 -0.31	41.79 2.67 0.00	38.08 2.52 -0.03	39.43 2.55 -0.75	42.07 2.75 -0.47	44.67 2.80 0.00	40.38 2.48 0.00	38.26 2.27 0.00	35.85 2.17 0.00	30.18 1.84 0.00	30.75 1.84 -0.02	29.41 1.61 -0.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.38 0.86 0.00	14.17 0.33 -1.07	7.39 0.09 -4.22	15.63 0.39 -1.95	7.68 0.25 0.00	8.80 0.22 -2.59	5.90 0.13 -2.43	20.61 0.88 0.00	24.15 1.05 0.00	26.10 1.13 -0.31	33.32 1.27 -0.68	50.83 1.60 -12.60	50.16 1.84 -7.79	40.76 1.63 0.00	39.59 1.67 -2.39	51.78 1.68 -13.96	49.38 1.84 -8.68	52.60 1.68 -9.05	39.18 1.28 0.00	37.18 1.19 0.00	34.76 1.09 0.00	29.80 0.90 -0.56	29.96 1.01 -0.06	28.85 0.82 -0.38

GOUDEY___7 23579	28.40 0.88 0.00	14.19 0.34 -1.07	7.39 0.09 -4.22	15.64 0.40 -1.95	7.69 0.26 0.00	8.81 0.23 -2.59	5.91 0.13 -2.43	20.63 0.90 0.00	24.18 1.07 0.00	26.13 1.16 -0.31	33.35 1.30 -0.68	50.88 1.65 -12.60	50.21 1.89 -7.79	40.82 1.69 0.00	39.64 1.73 -2.39	51.82 1.73 -13.96	49.45 1.91 -8.68	52.66 1.75 -9.05	39.23 1.33 0.00	37.23 1.24 0.00	34.81 1.14 0.00	29.85 0.94 -0.56	29.99 1.05 -0.06	28.88 0.85 -0.38
GOUDEY___8 23580	28.38 0.86 0.00	14.17 0.33 -1.07	7.39 0.09 -4.22	15.63 0.39 -1.95	7.68 0.25 0.00	8.80 0.22 -2.59	5.90 0.13 -2.43	20.61 0.88 0.00	24.15 1.05 0.00	26.10 1.13 -0.31	33.32 1.27 -0.68	50.83 1.60 -12.60	50.16 1.84 -7.79	40.76 1.63 0.00	39.59 1.67 -2.39	51.78 1.68 -13.96	49.38 1.84 -8.68	52.60 1.68 -9.05	39.18 1.28 0.00	37.18 1.19 0.00	34.76 1.09 0.00	29.80 0.90 -0.56	29.96 1.01 -0.06	28.85 0.82 -0.38
GOWANUS_GT1_1 24077	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_2 24078	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_3 24079	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_4 24080	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_5 24084	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_6 24111	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_7 24112	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT1_8 24113	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_1 24114	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_2 24115	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_3 24116	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_4 24117	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_5 24118	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33

GOWANUS_GT2_6 24119	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_7 24120	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT2_8 24121	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_1 24122	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_2 24123	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_3 24124	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_4 24125	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_5 24126	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_6 24127	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_7 24128	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT3_8 24129	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_1 24130	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_2 24131	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_3 24132	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_4 24133	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33

GOWANUS_GT4_5 24134	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_6 24135	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_7 24136	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GOWANUS_GT4_8 24137	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GREENIDGE___3 23582	28.20 0.68 0.00	13.65 0.23 -0.65	5.70 0.05 -2.56	14.68 0.21 -1.19	7.59 0.16 0.00	7.71 0.15 -1.57	4.90 0.08 -1.48	20.45 0.72 0.00	24.04 0.94 0.00	25.95 1.04 -0.25	32.46 0.54 -0.54	58.29 0.72 -20.94	54.45 0.98 -12.93	39.99 0.86 0.00	40.48 1.05 -3.91	59.47 1.15 -22.19	53.63 1.38 -13.39	57.95 1.11 -14.98	38.64 0.74 0.00	36.68 0.69 0.00	34.19 0.52 0.00	29.61 0.34 -0.92	29.54 0.61 -0.05	28.56 0.60 -0.31
GREENIDGE___4 23583	28.20 0.68 0.00	13.65 0.23 -0.65	5.70 0.05 -2.56	14.68 0.21 -1.19	7.59 0.16 0.00	7.71 0.15 -1.57	4.90 0.08 -1.48	20.45 0.72 0.00	24.04 0.94 0.00	25.95 1.04 -0.25	32.46 0.54 -0.54	58.29 0.72 -20.94	54.45 0.98 -12.93	39.99 0.86 0.00	40.48 1.05 -3.91	59.47 1.15 -22.19	53.63 1.38 -13.39	57.95 1.11 -14.98	38.64 0.74 0.00	36.68 0.69 0.00	34.19 0.52 0.00	29.61 0.34 -0.92	29.54 0.61 -0.05	28.56 0.60 -0.31
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
GROVEVILLE___HYD 323602	30.21 2.69 0.00	17.74 1.25 -3.70	18.03 0.29 -14.66	21.25 1.19 -6.77	8.10 0.66 0.00	15.52 0.55 -8.97	12.11 0.33 -8.43	21.87 2.14 0.00	25.72 2.61 0.00	27.41 2.75 0.00	35.05 3.67 0.00	41.12 4.49 0.00	45.55 5.01 0.00	43.83 4.71 0.00	39.93 4.40 0.00	40.61 4.48 0.00	43.57 4.72 0.00	46.84 4.97 0.00	42.36 4.46 0.00	40.03 4.04 0.00	37.55 3.88 0.00	31.66 3.32 0.00	32.15 3.27 0.00	30.69 3.04 0.00
HAMPSHIRE___PAPER_HYD 323593	26.87 -0.65 0.00	10.88 -0.36 1.54	1.43 -0.09 1.55	12.96 -0.33 0.00	7.24 -0.19 0.00	5.83 -0.16 0.00	-2.24 -0.09 5.50	2.43 -0.42 16.88	22.72 -0.38 0.00	24.46 -0.48 -0.28	31.27 -0.73 -0.62	23.84 -0.88 11.91	2.48 -1.02 37.03	38.27 -0.85 0.00	3.39 -0.91 31.23	24.89 -0.85 10.39	39.17 -0.76 -1.08	41.02 -0.85 0.00	37.15 -0.75 0.00	35.30 -0.70 0.00	33.01 -0.66 0.00	27.81 -0.52 0.00	-71.60 -0.28 100.20	6.54 -0.42 20.69
HARDSCRABBLE_WT_PWR 323673	28.51 0.99 0.00	13.15 0.46 0.09	2.71 0.13 0.50	13.58 0.54 0.25	7.73 0.30 0.00	5.91 0.25 0.34	3.35 0.14 0.14	21.07 0.80 -0.55	23.93 0.82 0.00	25.53 0.87 0.00	32.73 1.35 0.00	38.63 1.62 -0.39	43.50 1.78 -1.20	40.71 1.59 0.00	37.94 1.40 -1.01	38.01 1.52 -0.37	40.55 1.69 0.00	43.97 2.10 0.00	39.81 1.91 0.00	37.93 1.93 0.00	35.40 1.73 0.00	29.86 1.52 0.00	33.52 1.40 -3.24	29.56 1.23 -0.68
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.88 2.36 0.00	17.18 1.10 -3.30	16.39 0.26 -13.06	20.35 1.03 -6.03	8.01 0.59 0.00	14.47 0.48 -8.00	11.14 0.28 -7.51	21.62 1.89 0.00	25.40 2.30 0.00	27.08 2.42 0.00	34.65 3.27 0.00	40.66 4.03 0.00	45.04 4.51 0.00	43.35 4.23 0.00	39.49 3.96 0.00	40.19 4.05 0.00	43.11 4.26 0.00	46.32 4.45 0.00	41.86 3.96 0.00	39.58 3.59 0.00	37.14 3.47 0.00	31.30 2.95 0.00	31.78 2.90 0.00	30.33 2.68 0.00
HARZA MOOSE___RIVER 24016	28.17 0.64 0.00	13.47 0.26 -0.43	3.57 0.06 -0.44	13.53 0.24 0.00	7.57 0.14 0.00	6.11 0.12 0.00	4.96 0.07 -1.54	24.94 0.48 -4.73	23.74 0.63 0.00	25.59 0.68 -0.25	32.72 0.79 -0.55	40.93 0.96 -3.34	52.02 1.09 -10.40	40.20 1.07 0.00	45.37 1.00 -8.84	41.24 1.02 -4.09	40.99 1.19 -0.95	43.14 1.27 0.00	39.03 1.14 0.00	37.05 1.06 0.00	34.66 0.99 0.00	29.21 0.86 0.00	58.15 1.10 -28.18	34.74 0.88 -6.21
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.40 2.88 0.00	17.73 1.38 -3.57	18.65 0.32 -15.25	21.11 1.29 -6.54	8.16 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.34 -0.01	25.92 2.81 -0.01	28.12 2.92 -0.54	35.22 3.83 -0.01	41.28 4.58 -0.08	45.52 4.99 0.00	43.65 4.52 0.00	39.73 4.20 0.00	40.39 4.25 0.00	43.19 4.33 0.00	46.26 4.39 0.00	41.88 3.99 0.00	39.65 3.65 0.00	37.40 3.73 0.00	31.66 3.32 0.00	32.20 3.31 0.00	30.76 3.11 0.00
HEMPSTEAD____ 23647	30.51 2.99 0.00	17.74 1.39 -3.58	17.54 0.31 -14.15	21.02 1.20 -6.54	8.09 0.66 0.00	15.26 0.60 -8.67	11.85 0.36 -8.14	22.11 2.38 0.00	25.98 2.88 0.00	27.69 3.02 0.00	35.30 3.92 0.00	45.93 4.81 -4.50	45.83 5.28 -0.01	44.11 4.99 0.00	40.10 4.56 0.00	40.65 4.52 0.00	43.54 4.69 0.00	46.74 4.88 0.00	42.30 4.41 0.00	39.96 3.97 0.00	37.50 3.83 0.00	31.83 3.48 0.00	32.41 3.53 0.00	31.00 3.35 0.00
HICKLING___1 23621	28.73 1.21 0.00	14.03 0.42 -0.83	6.47 0.11 -3.28	15.29 0.48 -1.52	7.77 0.34 0.00	8.31 0.31 -2.01	5.41 0.17 -1.89	21.03 1.30 0.00	24.68 1.57 0.00	26.64 1.74 -0.25	33.69 1.76 -0.54	66.88 2.24 -28.01	60.48 2.61 -17.33	41.46 2.34 0.00	43.20 2.45 -5.22	68.17 2.54 -29.50	59.38 2.86 -17.67	64.52 2.50 -20.15	39.70 1.80 0.00	37.70 1.71 0.00	35.17 1.50 0.00	30.74 1.16 -1.24	30.26 1.33 -0.05	28.99 1.03 -0.31

HICKLING___2 23622	28.73 1.21 0.00	14.03 0.42 -0.83	6.47 0.11 -3.28	15.29 0.48 -1.52	7.77 0.34 0.00	8.31 0.31 -2.01	5.41 0.17 -1.89	21.03 1.30 0.00	24.68 1.57 0.00	26.64 1.74 -0.25	33.69 1.76 -0.54	66.88 2.24 -28.01	60.48 2.61 -17.33	41.46 2.34 0.00	43.20 2.45 -5.22	68.17 2.54 -29.50	59.38 2.86 -17.67	64.52 2.50 -20.15	39.70 1.80 0.00	37.70 1.71 0.00	35.17 1.50 0.00	30.74 1.16 -1.24	30.26 1.33 -0.05	28.99 1.03 -0.31
HIGH FALLS___HY 23754	29.82 2.30 0.00	17.40 1.04 -3.57	17.47 0.24 -14.15	20.78 0.96 -6.54	7.97 0.54 0.00	15.10 0.45 -8.67	11.76 0.27 -8.14	21.54 1.82 0.00	25.34 2.24 0.00	27.01 2.35 0.00	34.56 3.19 0.00	40.59 3.97 0.00	44.99 4.45 0.00	43.31 4.19 0.00	39.66 4.13 0.00	40.41 4.27 0.00	43.41 4.56 0.00	46.63 4.76 0.00	42.14 4.25 0.00	39.82 3.83 0.00	37.35 3.68 0.00	31.47 3.12 0.00	31.91 3.03 0.00	30.41 2.75 0.00
HILLBURN___GT 23639	29.82 2.30 0.00	17.21 1.08 -3.36	16.63 0.25 -13.30	20.44 1.01 -6.14	8.00 0.57 0.00	14.61 0.47 -8.14	11.28 0.28 -7.65	21.60 1.88 0.00	25.37 2.27 0.00	27.03 2.37 0.00	34.57 3.20 0.00	40.56 3.93 0.00	44.89 4.36 0.00	43.19 4.07 0.00	39.33 3.80 0.00	40.01 3.88 0.00	42.90 4.05 0.00	46.08 4.21 0.00	41.63 3.73 0.00	39.35 3.36 0.00	36.96 3.29 0.00	31.17 2.82 0.00	31.67 2.79 0.00	30.23 2.58 0.00
HISHELDN_WT_PWR 323625	27.93 0.41 0.00	13.34 -0.03 -0.59	5.40 -0.02 -2.35	14.29 -0.09 -1.08	7.44 0.01 0.00	7.47 0.04 -1.44	4.70 0.00 -1.35	19.97 0.25 0.00	23.39 0.29 0.00	25.12 0.46 0.00	31.26 -0.12 0.00	139.40 0.00 -102.78	104.54 0.19 -63.81	39.12 -0.01 0.00	55.00 0.38 -19.09	142.18 0.53 -105.52	101.46 0.81 -61.80	116.60 0.27 -74.46	37.82 -0.07 0.00	35.87 -0.13 0.00	33.31 -0.36 0.00	32.45 -0.47 -4.58	28.71 -0.17 0.00	27.45 -0.20 0.00
HOLTSVILLE_IC_1 23690	30.61 3.09 0.00	17.78 1.42 -3.58	17.55 0.32 -14.15	20.97 1.15 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.50 0.00	26.07 2.96 0.00	27.76 3.10 0.00	35.37 3.99 0.00	42.51 4.82 -1.06	45.77 5.22 -0.01	43.91 4.79 0.00	39.89 4.36 0.00	40.32 4.19 0.00	43.28 4.42 0.00	46.46 4.59 0.00	42.10 4.20 0.00	39.93 3.93 0.00	37.47 3.79 0.00	31.91 3.57 0.00	32.53 3.64 0.00	31.23 3.58 0.00
HOLTSVILLE_IC_10 23699	30.82 3.31 0.00	17.86 1.51 -3.58	17.57 0.34 -14.15	21.05 1.22 -6.54	8.11 0.68 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.37 2.65 0.00	26.25 3.14 0.00	27.99 3.33 0.00	35.69 4.31 0.00	43.01 5.25 -1.13	46.27 5.73 -0.01	44.39 5.26 0.00	40.32 4.79 0.00	40.75 4.62 0.00	43.76 4.91 0.00	46.97 5.10 0.00	42.54 4.65 0.00	40.37 4.37 0.00	37.85 4.18 0.00	32.21 3.87 0.00	32.82 3.94 0.00	31.48 3.83 0.00
HOLTSVILLE_IC_2 23691	30.61 3.09 0.00	17.78 1.42 -3.58	17.55 0.32 -14.15	20.97 1.15 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.50 0.00	26.07 2.96 0.00	27.76 3.10 0.00	35.37 3.99 0.00	42.51 4.82 -1.06	45.77 5.22 -0.01	43.91 4.79 0.00	39.89 4.36 0.00	40.32 4.19 0.00	43.28 4.42 0.00	46.46 4.59 0.00	42.10 4.20 0.00	39.93 3.93 0.00	37.47 3.79 0.00	31.91 3.57 0.00	32.53 3.64 0.00	31.23 3.58 0.00
HOLTSVILLE_IC_3 23692	30.61 3.09 0.00	17.78 1.42 -3.58	17.55 0.32 -14.15	20.97 1.15 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.50 0.00	26.07 2.96 0.00	27.76 3.10 0.00	35.37 3.99 0.00	42.51 4.82 -1.06	45.77 5.22 -0.01	43.91 4.79 0.00	39.89 4.36 0.00	40.32 4.19 0.00	43.28 4.42 0.00	46.46 4.59 0.00	42.10 4.20 0.00	39.93 3.93 0.00	37.47 3.79 0.00	31.91 3.57 0.00	32.53 3.64 0.00	31.23 3.58 0.00
HOLTSVILLE_IC_4 23693	30.61 3.09 0.00	17.78 1.42 -3.58	17.55 0.32 -14.15	20.97 1.15 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.50 0.00	26.07 2.96 0.00	27.76 3.10 0.00	35.37 3.99 0.00	42.51 4.82 -1.06	45.77 5.22 -0.01	43.91 4.79 0.00	39.89 4.36 0.00	40.32 4.19 0.00	43.28 4.42 0.00	46.46 4.59 0.00	42.10 4.20 0.00	39.93 3.93 0.00	37.47 3.79 0.00	31.91 3.57 0.00	32.53 3.64 0.00	31.23 3.58 0.00
HOLTSVILLE_IC_5 23694	30.61 3.09 0.00	17.78 1.42 -3.58	17.55 0.32 -14.15	20.97 1.15 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.50 0.00	26.07 2.96 0.00	27.76 3.10 0.00	35.37 3.99 0.00	42.51 4.82 -1.06	45.77 5.22 -0.01	43.91 4.79 0.00	39.89 4.36 0.00	40.32 4.19 0.00	43.28 4.42 0.00	46.46 4.59 0.00	42.10 4.20 0.00	39.93 3.93 0.00	37.47 3.79 0.00	31.91 3.57 0.00	32.53 3.64 0.00	31.23 3.58 0.00
HOLTSVILLE_IC_6 23695	30.82 3.31 0.00	17.86 1.51 -3.58	17.57 0.34 -14.15	21.05 1.22 -6.54	8.11 0.68 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.37 2.65 0.00	26.25 3.14 0.00	27.99 3.33 0.00	35.69 4.31 0.00	43.01 5.25 -1.13	46.27 5.73 -0.01	44.39 5.26 0.00	40.32 4.79 0.00	40.75 4.62 0.00	43.76 4.91 0.00	46.97 5.10 0.00	42.54 4.65 0.00	40.37 4.37 0.00	37.85 4.18 0.00	32.21 3.87 0.00	32.82 3.94 0.00	31.48 3.83 0.00
HOLTSVILLE_IC_7 23696	30.82 3.31 0.00	17.86 1.51 -3.58	17.57 0.34 -14.15	21.05 1.22 -6.54	8.11 0.68 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.37 2.65 0.00	26.25 3.14 0.00	27.99 3.33 0.00	35.69 4.31 0.00	43.01 5.25 -1.13	46.27 5.73 -0.01	44.39 5.26 0.00	40.32 4.79 0.00	40.75 4.62 0.00	43.76 4.91 0.00	46.97 5.10 0.00	42.54 4.65 0.00	40.37 4.37 0.00	37.85 4.18 0.00	32.21 3.87 0.00	32.82 3.94 0.00	31.48 3.83 0.00
HOLTSVILLE_IC_8 23697	30.82 3.31 0.00	17.86 1.51 -3.58	17.57 0.34 -14.15	21.05 1.22 -6.54	8.11 0.68 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.37 2.65 0.00	26.25 3.14 0.00	27.99 3.33 0.00	35.69 4.31 0.00	43.01 5.25 -1.13	46.27 5.73 -0.01	44.39 5.26 0.00	40.32 4.79 0.00	40.75 4.62 0.00	43.76 4.91 0.00	46.97 5.10 0.00	42.54 4.65 0.00	40.37 4.37 0.00	37.85 4.18 0.00	32.21 3.87 0.00	32.82 3.94 0.00	31.48 3.83 0.00
HOLTSVILLE_IC_9 23698	30.82 3.31 0.00	17.86 1.51 -3.58	17.57 0.34 -14.15	21.05 1.22 -6.54	8.11 0.68 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.37 2.65 0.00	26.25 3.14 0.00	27.99 3.33 0.00	35.69 4.31 0.00	43.01 5.25 -1.13	46.27 5.73 -0.01	44.39 5.26 0.00	40.32 4.79 0.00	40.75 4.62 0.00	43.76 4.91 0.00	46.97 5.10 0.00	42.54 4.65 0.00	40.37 4.37 0.00	37.85 4.18 0.00	32.21 3.87 0.00	32.82 3.94 0.00	31.48 3.83 0.00
HOWARD_WT_PWR 323690	28.75 1.23 0.00	13.84 0.37 -0.69	5.89 0.08 -2.73	14.81 0.26 -1.26	7.65 0.22 0.00	7.89 0.22 -1.67	5.02 0.10 -1.57	20.76 1.04 0.00	24.43 1.33 0.00	26.33 1.49 -0.18	32.98 1.21 -0.39	86.58 1.53 -48.42	72.50 2.05 -29.91	40.95 1.82 0.00	46.50 2.03 -8.95	88.28 2.22 -49.93	70.98 2.64 -29.49	78.81 2.27 -34.67	39.61 1.71 0.00	37.58 1.58 0.00	34.92 1.25 0.00	31.34 0.86 -2.14	29.92 1.00 -0.04	28.57 0.70 -0.22

HQ_GEN_CEDARS 23644	25.83 -1.69 0.00	11.54 -0.82 0.41	2.46 -0.20 0.42	12.56 -0.72 0.00	7.02 -0.41 0.00	5.64 -0.35 0.00	1.65 -0.22 1.48	13.97 -1.23 4.53	21.76 -1.34 0.00	23.13 -1.53 0.00	29.38 -1.99 0.00	30.97 -2.46 3.20	27.81 -2.78 9.94	36.82 -2.31 0.00	24.72 -2.42 8.40	30.75 -2.32 3.06	36.60 -2.25 0.00	39.37 -2.50 0.00	35.69 -2.20 0.00	33.96 -2.03 0.00	31.74 -1.93 0.00	26.65 -1.69 0.00	0.25 -1.73 26.91	20.33 -1.67 5.65
HQ_GEN_CEDARS_PROXY 323590	23.88 -1.69 1.95	11.54 -0.82 0.41	2.46 -0.20 0.42	12.56 -0.72 0.00	7.02 -0.41 0.00	5.64 -0.35 0.00	1.65 -0.22 1.48	16.04 -1.23 2.46	21.76 -1.34 0.00	23.13 -1.53 0.00	21.59 -1.99 7.80	30.97 -2.46 3.20	27.81 -2.78 9.94	36.82 -2.31 0.00	24.72 -2.42 8.40	30.75 -2.32 3.06	36.60 -2.25 0.00	39.37 -2.50 0.00	35.69 -2.20 0.00	33.96 -2.03 0.00	32.85 -1.93 -1.11	26.09 -1.69 0.56	0.25 -1.73 26.91	20.33 -1.67 5.65
HQ_GEN_IMPORT 323601	24.26 -0.94 2.32	12.21 -0.46 0.11	2.85 -0.11 0.11	12.83 -0.46 0.00	7.17 -0.26 0.00	5.77 -0.22 0.00	2.18 -0.13 1.05	21.13 -0.77 -2.16	22.24 -0.86 0.00	23.75 -0.90 0.00	30.21 -1.17 0.00	34.34 -1.44 0.84	36.28 -1.63 2.63	37.68 -1.44 0.00	31.90 -1.41 2.22	32.28 -1.36 2.50	39.30 -1.40 -1.85	40.39 -1.49 0.00	36.58 -1.32 0.00	34.79 -1.21 0.00	33.70 -1.16 -1.19	26.80 -1.01 0.54	20.73 -1.04 7.11	25.17 -0.99 1.49
HQ_GEN_WHEEL 23651	24.26 -0.94 2.32	12.21 -0.46 0.11	2.85 -0.11 0.11	12.83 -0.46 0.00	7.17 -0.26 0.00	5.77 -0.22 0.00	2.18 -0.13 1.05	21.13 -0.77 -2.16	22.24 -0.86 0.00	23.75 -0.90 0.00	30.21 -1.17 0.00	34.34 -1.44 0.84	36.28 -1.63 2.63	37.68 -1.44 0.00	31.90 -1.41 2.22	32.28 -1.36 2.50	39.30 -1.40 -1.85	40.39 -1.49 0.00	36.58 -1.32 0.00	34.79 -1.21 0.00	33.70 -1.16 -1.19	26.80 -1.01 0.54	20.73 -1.04 7.11	25.17 -0.99 1.49
HUDSON AVE_GT_3 23810	30.40 2.88 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.09 1.27 -6.54	8.14 0.71 0.00	15.25 0.59 -8.66	11.84 0.35 -8.14	22.05 2.32 0.00	25.91 2.80 0.00	27.58 2.92 0.00	35.22 3.84 0.00	41.23 4.60 0.00	45.61 5.07 0.00	43.79 4.67 0.00	39.85 4.32 0.00	40.51 4.38 0.00	43.37 4.51 0.00	46.52 4.65 0.00	42.07 4.18 0.00	39.79 3.80 0.00	37.47 3.80 0.00	31.68 3.34 0.00	32.22 3.34 0.00	30.78 3.13 0.00
HUDSON AVE_GT_4 23540	30.40 2.88 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.09 1.27 -6.54	8.14 0.71 0.00	15.25 0.59 -8.66	11.84 0.35 -8.14	22.05 2.32 0.00	25.91 2.80 0.00	27.58 2.92 0.00	35.22 3.84 0.00	41.23 4.60 0.00	45.61 5.07 0.00	43.79 4.67 0.00	39.85 4.32 0.00	40.51 4.38 0.00	43.37 4.51 0.00	46.52 4.65 0.00	42.07 4.18 0.00	39.79 3.80 0.00	37.47 3.80 0.00	31.68 3.34 0.00	32.22 3.34 0.00	30.78 3.13 0.00
HUDSON AVE_GT_5 23657	30.40 2.88 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.09 1.27 -6.54	8.14 0.71 0.00	15.25 0.59 -8.66	11.84 0.35 -8.14	22.05 2.32 0.00	25.91 2.80 0.00	27.58 2.92 0.00	35.22 3.84 0.00	41.23 4.60 0.00	45.61 5.07 0.00	43.79 4.67 0.00	39.85 4.32 0.00	40.51 4.38 0.00	43.37 4.51 0.00	46.52 4.65 0.00	42.07 4.18 0.00	39.79 3.80 0.00	37.47 3.80 0.00	31.68 3.34 0.00	32.22 3.34 0.00	30.78 3.13 0.00
HUDSON_AVE_10 24168	30.27 2.75 0.00	17.67 1.32 -3.57	18.63 0.31 -15.25	21.03 1.21 -6.54	8.11 0.68 0.00	15.22 0.56 -8.66	11.83 0.34 -8.14	21.94 2.21 0.00	25.77 2.67 0.00	27.45 2.79 0.00	35.05 3.68 0.00	41.01 4.39 0.00	45.39 4.86 0.00	43.58 4.45 0.00	39.66 4.13 0.00	40.33 4.19 0.00	43.16 4.31 0.00	46.30 4.43 0.00	41.88 3.98 0.00	39.60 3.61 0.00	37.29 3.62 0.00	31.55 3.21 0.00	32.08 3.20 0.00	30.66 3.00 0.00
HUNTER MOUNT___DRP 323613	30.05 2.53 0.00	18.12 1.22 -4.12	19.68 0.29 -16.31	22.03 1.21 -7.53	8.10 0.67 0.00	16.53 0.55 -9.99	13.04 0.30 -9.39	21.63 1.91 0.00	25.42 2.32 0.00	27.11 2.46 0.00	34.74 3.36 0.00	40.72 4.10 0.00	45.15 4.61 0.00	43.48 4.36 0.00	39.54 4.01 0.00	40.15 4.02 0.00	43.12 4.27 0.00	46.53 4.66 0.00	42.14 4.24 0.00	39.93 3.93 0.00	37.36 3.69 0.00	31.46 3.11 0.00	31.91 3.03 0.00	30.50 2.85 0.00
HUNTINGTON_RES_REC 323705	30.64 3.12 0.00	17.78 1.43 -3.58	17.55 0.32 -14.15	21.00 1.17 -6.54	8.08 0.65 0.00	15.29 0.63 -8.67	11.87 0.38 -8.14	22.21 2.48 0.00	26.07 2.97 0.00	27.76 3.10 0.00	35.35 3.97 0.00	42.64 4.88 -1.14	45.86 5.31 -0.01	44.09 4.96 0.00	40.07 4.54 0.00	40.47 4.34 0.00	43.39 4.57 0.04	46.62 4.75 0.00	42.28 4.38 0.00	40.04 4.05 0.00	37.56 3.88 0.00	31.98 3.64 0.00	32.59 3.71 0.00	31.25 3.60 0.00
HUNTLEY___63 23557	27.90 0.38 0.00	13.26 -0.04 -0.52	5.12 -0.02 -2.07	14.15 -0.09 -0.95	7.43 0.00 0.00	7.27 0.01 -1.26	4.51 -0.02 -1.19	19.69 -0.04 0.00	23.14 0.03 0.00	24.95 0.29 0.00	30.97 -0.41 0.00	90.74 -0.44 -54.55	69.42 -0.29 -29.18	38.71 -0.41 0.00	43.04 0.00 -7.51	81.40 0.09 -45.18	63.38 0.32 -24.21	70.41 -0.35 -28.89	37.19 -0.71 0.00	35.27 -0.72 0.00	32.81 -0.86 0.00	29.28 -0.86 -1.80	28.53 -0.35 0.00	27.46 -0.19 0.00
HUNTLEY___64 23558	27.90 0.38 0.00	13.26 -0.04 -0.52	5.12 -0.02 -2.07	14.15 -0.09 -0.95	7.43 0.00 0.00	7.27 0.01 -1.26	4.51 -0.02 -1.19	19.69 -0.04 0.00	23.14 0.03 0.00	24.95 0.29 0.00	30.97 -0.41 0.00	90.74 -0.44 -54.55	69.42 -0.29 -29.18	38.71 -0.41 0.00	43.04 0.00 -7.51	81.40 0.09 -45.18	63.38 0.32 -24.21	70.41 -0.35 -28.89	37.19 -0.71 0.00	35.27 -0.72 0.00	32.81 -0.86 0.00	29.28 -0.86 -1.80	28.53 -0.35 0.00	27.46 -0.19 0.00
HUNTLEY___65 23559	27.90 0.38 0.00	13.26 -0.04 -0.52	5.12 -0.02 -2.07	14.15 -0.09 -0.95	7.43 0.00 0.00	7.27 0.01 -1.26	4.51 -0.02 -1.19	19.69 -0.04 0.00	23.14 0.03 0.00	24.95 0.29 0.00	30.97 -0.41 0.00	90.74 -0.44 -54.55	69.42 -0.29 -29.18	38.71 -0.41 0.00	43.04 0.00 -7.51	81.40 0.09 -45.18	63.38 0.32 -24.21	70.41 -0.35 -28.89	37.19 -0.71 0.00	35.27 -0.72 0.00	32.81 -0.86 0.00	29.28 -0.86 -1.80	28.53 -0.35 0.00	27.46 -0.19 0.00
HUNTLEY___66 23560	27.90 0.38 0.00	13.26 -0.04 -0.52	5.12 -0.02 -2.07	14.15 -0.09 -0.95	7.43 0.00 0.00	7.27 0.01 -1.26	4.51 -0.02 -1.19	19.69 -0.04 0.00	23.14 0.03 0.00	24.95 0.29 0.00	30.97 -0.41 0.00	90.74 -0.44 -54.55	69.42 -0.29 -29.18	38.71 -0.41 0.00	43.04 0.00 -7.51	81.40 0.09 -45.18	63.38 0.32 -24.21	70.41 -0.35 -28.89	37.19 -0.71 0.00	35.27 -0.72 0.00	32.81 -0.86 0.00	29.28 -0.86 -1.80	28.53 -0.35 0.00	27.46 -0.19 0.00
HUNTLEY___67 23561	27.66 0.14 0.00	13.17 -0.14 -0.53	5.14 -0.04 -2.11	14.08 -0.18 -0.97	7.38 -0.05 0.00	7.25 -0.03 -1.29	4.52 -0.04 -1.21	19.61 -0.11 0.00	23.02 -0.08 0.00	24.77 0.11 0.00	30.79 -0.59 0.00	306.51 -0.65 -270.53	209.49 -0.46 -169.42	38.55 -0.57 0.00	86.40 -0.16 -51.03	317.93 -0.07 -281.87	204.40 0.13 -165.42	241.32 -0.53 -199.99	37.03 -0.86 0.00	35.11 -0.88 0.00	32.60 -1.07 0.00	39.54 -1.05 -12.25	28.33 -0.55 0.00	27.24 -0.41 0.00

HUNTLEY___68 23562	27.66 0.14 0.00	13.17 -0.14 -0.53	5.14 -0.04 -2.11	14.08 -0.18 -0.97	7.38 -0.05 0.00	7.25 -0.03 -1.29	4.52 -0.04 -1.21	19.61 -0.11 0.00	23.02 -0.08 0.00	24.77 0.11 0.00	30.79 -0.59 0.00	306.51 -0.65 -270.53	209.49 -0.46 -169.42	38.55 -0.57 0.00	86.40 -0.16 -51.03	317.93 -0.07 -281.87	204.40 0.13 -165.42	241.32 -0.53 -199.99	37.03 -0.86 0.00	35.11 -0.88 0.00	32.60 -1.07 0.00	39.54 -1.05 -12.25	28.33 -0.55 0.00	27.24 -0.41 0.00
HYLAND___LFGE 323620	29.25 1.73 0.00	13.95 0.60 -0.57	5.46 0.12 -2.26	14.82 0.49 -1.04	7.75 0.32 0.00	7.65 0.27 -1.38	4.79 0.14 -1.30	20.89 1.16 0.00	24.57 1.46 0.00	26.15 1.49 0.00	31.43 0.06 0.00	65.94 -0.79 -30.11	58.16 -0.90 -18.52	38.54 -0.58 0.00	40.80 -0.24 -5.50	66.22 -0.35 -30.43	56.47 -0.17 -17.78	62.72 -0.50 -21.35	37.25 -0.65 0.00	35.70 -0.29 0.00	34.88 1.21 0.00	30.69 1.03 -1.32	30.77 1.89 0.00	29.37 1.72 0.00
INDECK___CORINTH 23802	29.59 2.07 0.00	18.89 1.05 -5.06	23.36 0.25 -20.03	23.63 1.10 -9.25	8.02 0.60 0.00	18.75 0.49 -12.26	15.16 0.28 -11.52	21.48 1.76 0.00	25.16 2.05 0.00	26.78 2.12 0.00	34.11 2.73 0.00	39.79 3.17 0.00	44.06 3.52 0.00	42.30 3.17 0.00	38.30 2.77 0.00	38.84 2.71 0.00	41.65 2.79 0.00	45.35 3.48 0.00	41.44 3.54 0.00	39.52 3.53 0.00	37.02 3.35 0.00	31.07 2.73 0.00	31.54 2.66 0.00	30.22 2.57 0.00
INDECK___ILION 23567	28.16 0.64 0.00	12.99 0.30 0.09	2.66 0.08 0.50	13.37 0.33 0.25	7.61 0.19 0.00	5.81 0.16 0.34	3.30 0.09 0.14	20.78 0.50 -0.55	23.64 0.54 0.00	25.24 0.58 0.00	32.22 0.85 0.00	38.04 1.02 -0.39	42.85 1.12 -1.20	40.14 1.02 0.00	37.49 0.95 -1.01	37.48 0.98 -0.37	39.94 1.08 0.00	43.17 1.30 0.00	39.07 1.18 0.00	37.18 1.18 0.00	34.76 1.09 0.00	29.30 0.95 0.00	33.02 0.90 -3.24	29.14 0.80 -0.68
INDECK___OLEAN 23982	28.52 1.00 0.00	13.63 0.22 -0.63	5.63 0.08 -2.48	14.82 0.38 -1.14	7.75 0.32 0.00	7.82 0.31 -1.52	4.93 0.16 -1.43	21.06 1.34 0.00	24.60 1.49 0.00	26.13 1.47 0.00	32.59 1.21 0.00	133.73 1.64 -95.46	101.20 1.95 -58.71	40.78 1.66 0.00	54.90 1.94 -17.43	134.66 1.98 -96.55	97.49 2.28 -56.35	111.16 1.55 -67.74	38.52 0.62 0.00	36.56 0.56 0.00	34.09 0.42 0.00	32.75 0.22 -4.18	29.72 0.84 0.00	28.21 0.55 0.00
INDECK___OSWEGO 23783	27.34 -0.18 0.00	13.02 -0.11 -0.35	4.13 -0.03 -1.08	13.61 -0.13 -0.45	7.37 -0.06 0.00	6.54 -0.05 -0.59	4.25 -0.02 -0.92	20.73 -0.11 -1.12	22.94 -0.16 0.00	26.38 -0.22 -1.94	35.11 -0.51 -4.25	36.83 -0.58 -0.79	42.47 -0.59 -2.52	38.54 -0.58 0.00	37.59 -0.45 -2.51	43.32 -0.49 -7.68	45.76 -0.49 -7.40	41.28 -0.59 0.00	37.32 -0.58 0.00	35.41 -0.58 0.00	33.12 -0.55 0.00	27.89 -0.45 0.00	35.65 -0.25 -7.02	31.22 -0.23 -3.80
INDECK___YERKES 23781	27.93 0.41 0.00	13.27 -0.03 -0.52	5.12 -0.02 -2.07	14.16 -0.08 -0.95	7.44 0.01 0.00	7.27 0.02 -1.26	4.52 -0.02 -1.19	19.71 -0.02 0.00	23.16 0.05 0.00	24.99 0.32 0.00	31.00 -0.37 0.00	90.77 -0.40 -54.55	69.44 -0.27 -29.18	38.73 -0.40 0.00	43.05 0.00 -7.51	81.40 0.10 -45.18	63.39 0.33 -24.21	70.43 -0.33 -28.89	37.21 -0.68 0.00	35.28 -0.71 0.00	32.83 -0.84 0.00	29.31 -0.84 -1.80	28.56 -0.32 0.00	27.48 -0.17 0.00
INDIAN POINT_GT_1 24139	29.80 2.28 0.00	17.39 1.09 -3.53	17.30 0.26 -13.96	20.75 1.01 -6.45	8.00 0.57 0.00	15.02 0.47 -8.55	11.67 0.28 -8.04	21.60 1.88 0.00	25.37 2.27 0.00	27.01 2.35 0.00	34.53 3.16 0.00	40.46 3.84 0.00	44.77 4.24 0.00	43.03 3.91 0.00	39.16 3.63 0.00	39.81 3.68 0.00	42.66 3.81 0.00	45.83 3.96 0.00	41.44 3.54 0.00	39.20 3.20 0.00	36.83 3.16 0.00	31.10 2.76 0.00	31.62 2.74 0.00	30.21 2.56 0.00
INDIAN POINT_GT_2 23659	29.80 2.28 0.00	17.39 1.09 -3.53	17.30 0.26 -13.96	20.75 1.01 -6.45	8.00 0.57 0.00	15.02 0.47 -8.55	11.67 0.28 -8.04	21.60 1.88 0.00	25.37 2.27 0.00	27.01 2.35 0.00	34.53 3.16 0.00	40.46 3.84 0.00	44.77 4.24 0.00	43.03 3.91 0.00	39.16 3.63 0.00	39.81 3.68 0.00	42.66 3.81 0.00	45.83 3.96 0.00	41.44 3.54 0.00	39.20 3.20 0.00	36.83 3.16 0.00	31.10 2.76 0.00	31.62 2.74 0.00	30.21 2.56 0.00
INDIAN POINT_GT_3 24019	29.80 2.28 0.00	17.39 1.09 -3.53	17.30 0.26 -13.96	20.75 1.01 -6.45	8.00 0.57 0.00	15.02 0.47 -8.55	11.67 0.28 -8.04	21.60 1.88 0.00	25.37 2.27 0.00	27.01 2.35 0.00	34.53 3.16 0.00	40.46 3.84 0.00	44.77 4.24 0.00	43.03 3.91 0.00	39.16 3.63 0.00	39.81 3.68 0.00	42.66 3.81 0.00	45.83 3.96 0.00	41.44 3.54 0.00	39.20 3.20 0.00	36.83 3.16 0.00	31.10 2.76 0.00	31.62 2.74 0.00	30.21 2.56 0.00
INDIAN POINT___2 23530	29.70 2.18 0.00	17.28 1.04 -3.47	17.05 0.24 -13.73	20.59 0.96 -6.34	7.97 0.54 0.00	14.85 0.45 -8.41	11.52 0.27 -7.90	21.53 1.81 0.00	25.28 2.18 0.00	26.91 2.26 0.00	34.41 3.03 0.00	40.32 3.70 0.00	44.61 4.08 0.00	42.89 3.77 0.00	39.03 3.50 0.00	39.69 3.56 0.00	42.53 3.67 0.00	45.68 3.81 0.00	41.29 3.40 0.00	39.05 3.06 0.00	36.71 3.04 0.00	30.98 2.64 0.00	31.49 2.61 0.00	30.09 2.44 0.00
INDIAN POINT___3 23531	29.68 2.16 0.00	17.33 1.03 -3.53	17.29 0.24 -13.97	20.70 0.96 -6.45	7.97 0.54 0.00	15.00 0.45 -8.56	11.66 0.27 -8.04	21.51 1.79 0.00	25.26 2.15 0.00	26.89 2.23 0.00	34.38 3.00 0.00	40.28 3.65 0.00	44.55 4.01 0.00	42.83 3.71 0.00	38.98 3.45 0.00	39.63 3.49 0.00	42.46 3.60 0.00	45.61 3.74 0.00	41.25 3.36 0.00	39.02 3.02 0.00	36.67 3.00 0.00	30.95 2.61 0.00	31.47 2.59 0.00	30.07 2.42 0.00
IP CORINTH___1 23988	29.75 2.23 0.00	18.95 1.12 -5.06	23.37 0.27 -20.03	23.71 1.18 -9.25	8.07 0.64 0.00	18.78 0.53 -12.26	15.18 0.30 -11.52	21.59 1.87 0.00	25.29 2.18 0.00	26.92 2.27 0.00	34.29 2.92 0.00	40.01 3.39 0.00	44.29 3.75 0.00	42.52 3.40 0.00	38.51 2.98 0.00	39.06 2.93 0.00	41.88 3.02 0.00	45.59 3.72 0.00	41.66 3.77 0.00	39.72 3.73 0.00	37.22 3.55 0.00	31.24 2.89 0.00	31.71 2.83 0.00	30.39 2.73 0.00
IP___TICONDEROGA 23804	30.36 2.84 0.00	19.08 1.48 -4.83	22.55 0.37 -19.11	23.77 1.66 -8.82	8.32 0.89 0.00	18.44 0.75 -11.70	14.79 0.45 -10.99	22.49 2.77 0.00	26.17 3.06 0.00	27.68 3.02 0.00	35.65 4.27 0.00	41.29 4.67 0.00	45.55 5.02 0.00	43.85 4.72 0.00	39.39 3.86 0.00	39.73 3.59 0.00	42.32 3.47 0.00	46.45 4.58 0.00	42.33 4.43 0.00	40.65 4.66 0.00	37.90 4.23 0.00	31.82 3.48 0.00	32.42 3.54 0.00	31.28 3.63 0.00
ISLIP_RES_REC 323679	31.03 3.51 0.00	17.95 1.60 -3.58	17.59 0.36 -14.15	21.12 1.30 -6.54	8.15 0.72 0.00	15.39 0.73 -8.67	11.93 0.43 -8.14	22.50 2.78 0.00	26.42 3.31 0.00	28.20 3.54 0.00	36.00 4.63 0.00	43.46 5.66 -1.18	46.74 6.20 -0.01	44.83 5.70 0.00	40.75 5.22 0.00	41.20 5.07 0.00	44.24 5.38 0.00	47.47 5.60 0.00	42.99 5.09 0.00	40.79 4.80 0.00	38.21 4.54 0.00	32.50 4.16 0.00	33.09 4.21 0.00	31.72 4.06 0.00

JARVIS____ 23743	27.80 0.28 0.00	12.83 0.14 0.09	2.61 0.03 0.50	13.17 0.13 0.25	7.50 0.07 0.00	5.72 0.07 0.34	3.25 0.04 0.14	20.47 0.20 -0.55	23.34 0.23 0.00	24.93 0.27 0.00	31.74 0.36 0.00	37.44 0.43 -0.39	42.20 0.47 -1.20	39.56 0.43 0.00	36.97 0.42 -1.01	36.91 0.41 -0.37	39.28 0.42 0.00	42.34 0.47 0.00	38.32 0.42 0.00	36.39 0.40 0.00	34.07 0.40 0.00	28.68 0.34 0.00	32.47 0.35 -3.24	28.64 0.30 -0.68
JENNISON____1 23625	29.26 1.74 0.00	14.64 0.73 -1.13	7.75 0.18 -4.49	16.11 0.74 -2.08	7.88 0.45 0.00	9.12 0.38 -2.75	6.14 0.21 -2.58	21.19 1.46 0.00	24.88 1.78 0.00	26.93 2.00 -0.27	34.43 2.46 -0.59	48.88 3.13 -9.12	49.77 3.60 -5.64	42.44 3.31 0.00	40.44 3.17 -1.74	49.59 3.20 -10.27	48.84 3.52 -6.46	52.00 3.58 -6.55	40.99 3.09 0.00	38.87 2.87 0.00	36.33 2.67 0.00	30.94 2.20 -0.40	31.16 2.23 -0.05	29.83 1.84 -0.34
JENNISON____2 23626	29.26 1.74 0.00	14.64 0.73 -1.13	7.75 0.18 -4.49	16.11 0.74 -2.08	7.88 0.45 0.00	9.12 0.38 -2.75	6.14 0.21 -2.58	21.19 1.46 0.00	24.88 1.78 0.00	26.93 2.00 -0.27	34.43 2.46 -0.59	48.88 3.13 -9.12	49.77 3.60 -5.64	42.44 3.31 0.00	40.44 3.17 -1.74	49.59 3.20 -10.27	48.84 3.52 -6.46	52.00 3.58 -6.55	40.99 3.09 0.00	38.87 2.87 0.00	36.33 2.67 0.00	30.94 2.20 -0.40	31.16 2.23 -0.05	29.83 1.84 -0.34
JERICHO_RISE_WT_PWR 323719	26.18 -1.34 0.00	11.81 -0.68 0.29	2.61 -0.17 0.29	12.65 -0.63 0.00	7.02 -0.41 0.00	5.62 -0.37 0.00	2.09 -0.22 1.04	15.26 -1.28 3.19	21.90 -1.21 0.00	23.23 -1.43 0.00	29.81 -1.57 0.00	32.19 -2.18 2.25	30.98 -2.55 7.00	37.23 -1.90 0.00	27.52 -2.10 5.92	32.31 -1.67 2.16	37.03 -1.82 0.00	40.15 -1.72 0.00	36.32 -1.58 0.00	34.78 -1.22 0.00	32.24 -1.43 0.00	26.95 -1.39 0.00	8.20 -1.72 18.96	22.14 -1.53 3.98
KEDC_PORT_JEFF_GT2 24210	30.74 3.22 0.00	17.83 1.47 -3.58	17.56 0.33 -14.15	21.01 1.18 -6.54	8.09 0.66 0.00	15.34 0.68 -8.67	11.90 0.41 -8.14	22.31 2.59 0.00	26.17 3.07 0.00	27.89 3.23 0.00	35.57 4.19 0.00	42.84 5.11 -1.11	46.10 5.56 -0.01	44.13 5.01 0.00	40.00 4.46 0.00	40.39 4.26 0.00	43.36 4.51 0.00	46.56 4.69 0.00	42.20 4.31 0.00	40.22 4.22 0.00	37.73 4.06 0.00	32.13 3.79 0.00	32.74 3.86 0.00	31.40 3.75 0.00
KEDC_PORT_JEFF_GT3 24211	30.74 3.22 0.00	17.83 1.47 -3.58	17.56 0.33 -14.15	21.01 1.18 -6.54	8.09 0.66 0.00	15.34 0.68 -8.67	11.90 0.41 -8.14	22.31 2.59 0.00	26.17 3.07 0.00	27.89 3.23 0.00	35.57 4.19 0.00	42.84 5.11 -1.11	46.10 5.56 -0.01	44.13 5.01 0.00	40.00 4.46 0.00	40.39 4.26 0.00	43.36 4.51 0.00	46.56 4.69 0.00	42.20 4.31 0.00	40.22 4.22 0.00	37.73 4.06 0.00	32.13 3.79 0.00	32.74 3.86 0.00	31.40 3.75 0.00
KEDC_GLWD_GT4 24219	30.43 2.91 0.00	17.72 1.36 -3.58	17.54 0.31 -14.15	21.04 1.21 -6.54	8.10 0.67 0.00	15.25 0.59 -8.67	11.84 0.35 -8.14	22.06 2.33 0.00	25.92 2.82 0.00	27.60 2.95 0.00	35.24 3.86 0.00	45.89 4.70 -4.56	45.70 5.16 -0.01	43.78 4.65 0.00	39.81 4.27 0.00	40.40 4.26 0.00	43.30 4.44 0.00	46.47 4.60 0.00	42.07 4.17 0.00	39.92 3.92 0.00	37.48 3.81 0.00	31.74 3.39 0.00	32.29 3.41 0.00	30.87 3.22 0.00
KEDC_GLWD_GT5 24220	30.43 2.91 0.00	17.72 1.36 -3.58	17.54 0.31 -14.15	21.04 1.21 -6.54	8.10 0.67 0.00	15.25 0.59 -8.67	11.84 0.35 -8.14	22.06 2.33 0.00	25.92 2.82 0.00	27.60 2.95 0.00	35.24 3.86 0.00	45.89 4.70 -4.56	45.70 5.16 -0.01	43.78 4.65 0.00	39.81 4.27 0.00	40.40 4.26 0.00	43.30 4.44 0.00	46.47 4.60 0.00	42.07 4.17 0.00	39.92 3.92 0.00	37.48 3.81 0.00	31.74 3.39 0.00	32.29 3.41 0.00	30.87 3.22 0.00
KENSICO____ 23655	29.98 2.46 0.00	17.52 1.18 -3.56	17.46 0.27 -14.11	20.90 1.09 -6.52	8.04 0.61 0.00	15.14 0.51 -8.64	11.77 0.30 -8.12	21.74 2.01 0.00	25.53 2.42 0.00	27.18 2.53 0.00	34.74 3.36 0.00	40.69 4.07 0.00	45.02 4.49 0.00	43.26 4.14 0.00	39.37 3.84 0.00	40.02 3.89 0.00	42.88 4.03 0.00	46.06 4.18 0.00	41.65 3.75 0.00	39.39 3.39 0.00	37.03 3.36 0.00	31.28 2.94 0.00	31.81 2.93 0.00	30.39 2.74 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.79 2.27 0.00	17.15 1.03 -3.34	16.54 0.24 -13.22	20.34 0.95 -6.11	7.96 0.53 0.00	14.53 0.44 -8.10	11.22 0.26 -7.61	21.49 1.76 0.00	25.27 2.16 0.00	26.93 2.27 0.00	34.49 3.11 0.00	40.50 3.88 0.00	44.88 4.35 0.00	43.22 4.10 0.00	39.61 4.08 0.00	40.34 4.21 0.00	43.34 4.49 0.00	46.60 4.73 0.00	42.12 4.22 0.00	39.81 3.81 0.00	37.32 3.65 0.00	31.43 3.09 0.00	31.87 2.99 0.00	30.38 2.73 0.00
KIAC_JFK_GT1 23816	30.23 2.71 0.00	17.70 1.35 -3.57	18.65 0.31 -15.25	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.91 2.19 0.00	25.69 2.59 0.00	27.39 2.73 0.00	34.97 3.59 0.00	40.92 4.30 0.00	45.32 4.78 0.00	43.52 4.39 0.00	39.62 4.09 0.00	40.28 4.14 0.00	43.12 4.27 0.00	46.28 4.41 0.00	41.88 3.98 0.00	39.58 3.59 0.00	37.26 3.58 0.00	31.54 3.19 0.00	32.08 3.20 0.00	30.63 2.98 0.00
KIAC_JFK_GT2 23817	30.23 2.71 0.00	17.70 1.35 -3.57	18.65 0.31 -15.25	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.91 2.19 0.00	25.69 2.59 0.00	27.39 2.73 0.00	34.97 3.59 0.00	40.92 4.30 0.00	45.32 4.78 0.00	43.52 4.39 0.00	39.62 4.09 0.00	40.28 4.14 0.00	43.12 4.27 0.00	46.28 4.41 0.00	41.88 3.98 0.00	39.58 3.59 0.00	37.26 3.58 0.00	31.54 3.19 0.00	32.08 3.20 0.00	30.63 2.98 0.00
KINTIGH____ 23543	27.36 -0.16 0.00	13.00 -0.23 -0.45	4.80 -0.06 -1.78	13.83 -0.28 -0.82	7.31 -0.12 0.00	6.99 -0.10 -1.09	4.30 -0.07 -1.03	19.39 -0.34 0.00	22.73 -0.37 0.00	24.38 -0.28 0.00	30.26 -1.12 0.00	0.64 -1.38 34.60	18.27 -1.32 20.94	37.75 -1.38 0.00	28.44 -0.95 6.14	1.26 -0.82 34.06	18.43 -0.64 19.79	16.71 -1.51 23.64	36.19 -1.70 0.00	34.33 -1.66 0.00	31.91 -1.76 0.00	25.36 -1.51 1.47	27.81 -1.07 0.00	26.82 -0.84 0.00
LEDERLE____ 23769	29.94 2.42 0.00	17.32 1.14 -3.40	16.82 0.27 -13.47	20.58 1.07 -6.22	8.03 0.60 0.00	14.74 0.50 -8.25	11.39 0.29 -7.75	21.68 1.95 0.00	25.46 2.36 0.00	27.13 2.47 0.00	34.71 3.33 0.00	40.71 4.09 0.00	45.07 4.54 0.00	43.37 4.25 0.00	39.50 3.97 0.00	40.19 4.06 0.00	43.10 4.24 0.00	46.29 4.41 0.00	41.83 3.93 0.00	39.53 3.54 0.00	37.13 3.46 0.00	31.31 2.96 0.00	31.80 2.93 0.00	30.36 2.71 0.00
LINDEN COGEN____ 23786	30.16 2.65 0.00	17.62 1.27 -3.57	18.62 0.29 -15.25	20.98 1.16 -6.54	8.08 0.65 0.00	15.20 0.54 -8.66	11.82 0.33 -8.14	21.92 2.19 0.00	25.73 2.63 0.00	27.36 2.69 0.00	34.96 3.58 0.00	40.94 4.32 0.00	45.29 4.76 0.00	43.52 4.39 0.00	39.62 4.09 0.00	40.26 4.12 0.00	43.09 4.24 0.00	46.24 4.37 0.00	41.82 3.93 0.00	39.54 3.54 0.00	37.24 3.57 0.00	31.42 3.08 0.00	31.50 3.05 0.43	30.43 2.87 0.09

LIPA_MISC_IPP 23656	30.59 3.07 0.00	17.77 1.41 -3.58	17.56 0.33 -14.15	20.94 1.11 -6.54	8.04 0.62 0.00	15.36 0.70 -8.67	11.90 0.41 -8.14	22.26 2.53 0.00	26.05 2.94 0.00	27.76 3.10 0.00	35.40 4.03 0.00	42.55 4.86 -1.07	45.83 5.29 -0.01	44.00 4.88 0.00	40.00 4.46 0.00	40.45 4.32 0.00	43.45 4.60 0.00	46.65 4.78 0.00	42.27 4.37 0.00	40.07 4.08 0.00	37.60 3.93 0.00	32.00 3.66 0.00	32.59 3.71 0.00	31.29 3.63 0.00
LISF___SOLAR 323691	30.62 3.10 0.00	17.78 1.43 -3.58	17.56 0.33 -14.15	20.95 1.12 -6.54	8.05 0.62 0.00	15.37 0.71 -8.67	11.91 0.42 -8.14	22.28 2.55 0.00	26.07 2.96 0.00	27.78 3.12 0.00	35.45 4.08 0.00	42.62 4.92 -1.08	45.90 5.35 -0.01	44.06 4.94 0.00	40.07 4.54 0.00	40.53 4.39 0.00	43.55 4.70 0.00	46.77 4.89 0.00	42.36 4.47 0.00	40.15 4.15 0.00	37.68 4.01 0.00	32.07 3.73 0.00	32.62 3.74 0.00	31.31 3.65 0.00
LITTLE FALLS___HYD 24013	28.66 1.14 0.00	13.23 0.54 0.09	2.73 0.15 0.50	13.66 0.63 0.25	7.77 0.34 0.00	5.95 0.29 0.34	3.37 0.16 0.14	21.23 0.96 -0.55	24.11 1.00 0.00	25.70 1.04 0.00	32.88 1.50 0.00	38.83 1.82 -0.39	43.72 1.99 -1.20	40.90 1.78 0.00	38.15 1.60 -1.01	38.23 1.73 -0.37	40.77 1.92 0.00	44.27 2.40 0.00	40.11 2.21 0.00	38.25 2.25 0.00	35.74 2.06 0.00	30.16 1.81 0.00	33.78 1.66 -3.24	29.81 1.48 -0.68
LI_NEWBRDGE___DRP 323616	30.33 2.81 0.00	17.66 1.31 -3.58	17.52 0.29 -14.15	20.94 1.12 -6.54	8.05 0.62 0.00	15.24 0.58 -8.67	11.84 0.35 -8.14	22.03 2.30 0.00	25.82 2.72 0.00	27.49 2.83 0.00	35.04 3.66 0.00	41.57 4.45 -0.49	45.35 4.80 -0.01	43.73 4.61 0.00	39.72 4.19 0.00	40.23 4.10 0.00	43.12 4.26 0.00	46.30 4.42 0.00	41.90 4.01 0.00	39.52 3.52 0.00	37.12 3.45 0.00	31.54 3.20 0.00	32.12 3.24 0.00	30.78 3.13 0.00
LONG_LAKE_PHOENIX 24014	27.58 0.06 0.00	13.11 0.00 -0.33	4.17 0.00 -1.09	13.73 -0.03 -0.47	7.42 0.00 0.00	6.62 0.00 -0.62	4.21 0.00 -0.86	20.62 0.05 -0.84	23.16 0.05 0.00	26.22 0.06 -1.50	34.64 -0.02 -3.28	37.29 0.07 -0.59	42.60 0.17 -1.90	39.28 0.16 0.00	37.68 0.25 -1.90	42.29 0.23 -5.92	44.87 0.30 -5.72	42.11 0.24 0.00	38.05 0.15 0.00	36.12 0.12 0.00	33.73 0.06 0.00	28.39 0.04 0.00	34.27 0.10 -5.29	30.60 0.04 -2.91
LOVETT___3 23632	29.71 2.19 0.00	17.24 1.04 -3.42	16.87 0.25 -13.55	20.51 0.97 -6.26	7.98 0.55 0.00	14.74 0.45 -8.30	11.42 0.27 -7.80	21.53 1.80 0.00	25.27 2.17 0.00	26.91 2.25 0.00	34.41 3.04 0.00	40.34 3.71 0.00	44.63 4.09 0.00	42.92 3.79 0.00	39.07 3.54 0.00	39.73 3.60 0.00	42.58 3.72 0.00	45.74 3.87 0.00	41.34 3.44 0.00	39.09 3.09 0.00	36.73 3.05 0.00	30.98 2.64 0.00	31.49 2.61 0.00	30.09 2.44 0.00
LOVETT___4 23642	29.71 2.19 0.00	17.24 1.04 -3.42	16.87 0.25 -13.55	20.51 0.97 -6.26	7.98 0.55 0.00	14.74 0.45 -8.30	11.42 0.27 -7.80	21.53 1.80 0.00	25.27 2.17 0.00	26.91 2.25 0.00	34.41 3.04 0.00	40.34 3.71 0.00	44.63 4.09 0.00	42.92 3.79 0.00	39.07 3.54 0.00	39.73 3.60 0.00	42.58 3.72 0.00	45.74 3.87 0.00	41.34 3.44 0.00	39.09 3.09 0.00	36.73 3.05 0.00	30.98 2.64 0.00	31.49 2.61 0.00	30.09 2.44 0.00
LOVETT___5 23593	29.71 2.19 0.00	17.24 1.04 -3.42	16.87 0.25 -13.55	20.51 0.97 -6.26	7.98 0.55 0.00	14.74 0.45 -8.30	11.42 0.27 -7.80	21.53 1.80 0.00	25.27 2.17 0.00	26.91 2.25 0.00	34.41 3.04 0.00	40.34 3.71 0.00	44.63 4.09 0.00	42.92 3.79 0.00	39.07 3.54 0.00	39.73 3.60 0.00	42.58 3.72 0.00	45.74 3.87 0.00	41.34 3.44 0.00	39.09 3.09 0.00	36.73 3.05 0.00	30.98 2.64 0.00	31.49 2.61 0.00	30.09 2.44 0.00
LOWER RAQUET___HYD 24057	25.77 -1.75 0.00	11.11 -0.86 0.81	2.05 -0.21 0.82	12.50 -0.79 0.00	6.97 -0.46 0.00	5.60 -0.39 0.00	0.23 -0.23 2.89	9.61 -1.26 8.86	21.76 -1.34 0.00	23.31 -1.50 -0.15	29.77 -1.93 -0.32	28.03 -2.34 6.25	18.42 -2.67 19.44	36.91 -2.22 0.00	16.81 -2.33 16.39	28.46 -2.21 5.46	37.26 -2.15 -0.56	39.52 -2.35 0.00	35.83 -2.07 0.00	34.10 -1.90 0.00	31.84 -1.83 0.00	26.74 -1.60 0.00	-25.34 -1.62 52.60	15.16 -1.63 10.86
LOWER___HUDSON 24059	29.26 1.74 0.00	18.68 0.91 -4.99	23.06 0.23 -19.75	23.40 0.99 -9.12	7.96 0.54 0.00	18.53 0.44 -12.09	14.96 0.24 -11.36	21.14 1.42 0.00	24.70 1.60 0.00	26.27 1.62 0.00	33.61 2.23 0.00	39.18 2.55 0.00	43.32 2.79 0.00	41.73 2.60 0.00	37.76 2.23 0.00	38.28 2.15 0.00	41.01 2.16 0.00	44.54 2.67 0.00	40.44 2.54 0.00	38.55 2.56 0.00	36.02 2.35 0.00	30.29 1.95 0.00	30.82 1.94 0.00	29.64 1.99 0.00
LWR___OSWEGATCHIE_HYD 23850	26.87 -0.65 0.00	10.88 -0.36 1.54	1.43 -0.09 1.55	12.96 -0.33 0.00	7.24 -0.19 0.00	5.83 -0.16 0.00	-2.24 -0.09 5.50	2.43 -0.42 16.88	22.72 -0.38 0.00	24.46 -0.48 -0.28	31.27 -0.73 -0.62	23.84 -0.88 11.91	2.48 -1.02 37.03	38.27 -0.85 0.00	3.39 -0.91 31.23	24.89 -0.85 10.39	39.17 -0.76 -1.08	41.02 -0.85 0.00	37.15 -0.75 0.00	35.30 -0.70 0.00	33.01 -0.66 0.00	27.81 -0.52 0.00	-71.60 -0.28 100.20	6.54 -0.42 20.69
LYONS_FALL_HYD 23570	28.17 0.64 0.00	13.47 0.26 -0.43	3.57 0.06 -0.44	13.53 0.24 0.00	7.57 0.14 0.00	6.11 0.12 0.00	4.96 0.07 -1.54	24.94 0.48 -4.73	23.74 0.63 0.00	25.59 0.68 -0.25	32.72 0.79 -0.55	40.93 0.96 -3.34	52.02 1.09 -10.40	40.20 1.07 0.00	45.37 1.00 -8.84	41.24 1.02 -4.09	40.99 1.19 -0.95	43.14 1.27 0.00	39.03 1.14 0.00	37.05 1.06 0.00	34.66 0.99 0.00	29.21 0.86 0.00	58.15 1.10 -28.18	34.74 0.88 -6.21
MADISON___COUNTY_LFGE 323628	28.45 0.94 0.00	13.42 0.39 -0.25	3.79 0.09 -0.62	13.88 0.37 -0.23	7.65 0.22 0.00	6.47 0.18 -0.30	4.19 0.10 -0.75	21.67 0.51 -1.43	23.74 0.63 0.00	25.67 0.74 -0.27	32.89 0.91 -0.60	38.81 1.17 -1.01	45.09 1.40 -3.16	40.47 1.35 0.00	39.56 1.31 -2.72	39.41 1.33 -1.94	41.41 1.51 -1.04	43.48 1.61 0.00	39.31 1.41 0.00	37.30 1.30 0.00	34.87 1.20 0.00	29.38 1.04 0.00	38.73 1.28 -8.57	30.86 1.08 -2.13
MAPLE_RIDGE_WT_1 323574	27.11 -0.41 0.00	12.28 -0.17 0.33	1.90 -0.04 1.14	12.48 -0.31 0.50	7.25 -0.18 0.00	5.19 -0.14 0.66	2.46 -0.09 0.81	18.50 -0.66 0.57	22.32 -0.79 0.00	24.34 -0.32 0.00	31.08 -0.30 0.00	35.48 -0.75 0.40	38.17 -1.11 1.25	38.19 -0.93 0.00	33.73 -0.75 1.06	35.04 -0.71 0.38	38.12 -0.74 0.00	41.19 -0.68 0.00	37.27 -0.62 0.00	35.50 -0.49 0.00	33.30 -0.37 0.00	28.01 -0.33 0.00	25.11 -0.39 3.38	26.60 -0.34 0.71
MAPLE_RIDGE_WT_2 323611	27.11 -0.41 0.00	12.28 -0.17 0.33	1.90 -0.04 1.14	12.48 -0.31 0.50	7.25 -0.18 0.00	5.19 -0.14 0.66	2.46 -0.09 0.81	18.50 -0.66 0.57	22.32 -0.79 0.00	24.34 -0.32 0.00	31.08 -0.30 0.00	35.48 -0.75 0.40	38.17 -1.11 1.25	38.19 -0.93 0.00	33.73 -0.75 1.06	35.04 -0.71 0.38	38.12 -0.74 0.00	41.19 -0.68 0.00	37.27 -0.62 0.00	35.50 -0.49 0.00	33.30 -0.37 0.00	28.01 -0.33 0.00	25.11 -0.39 3.38	26.60 -0.34 0.71

MARBLE_RIVER_WT_PWR 323696	26.25 -1.27 0.00	11.91 -0.64 0.24	2.67 -0.16 0.24	12.70 -0.59 0.00	7.04 -0.39 0.00	5.64 -0.36 0.00	2.29 -0.21 0.84	15.95 -1.20 2.58	22.01 -1.09 0.00	23.30 -1.36 0.00	29.93 -1.45 0.00	32.78 -2.02 1.82	32.44 -2.43 5.67	37.36 -1.77 0.00	28.78 -1.97 4.79	32.87 -1.52 1.74	37.18 -1.68 0.00	40.35 -1.52 0.00	36.49 -1.41 0.00	34.95 -1.04 0.00	32.37 -1.30 0.00	27.05 -1.30 0.00	11.88 -1.66 15.34	22.93 -1.50 3.22
MARSH_HILL_WT_PWR 323713	28.73 1.21 0.00	13.82 0.36 -0.68	5.85 0.08 -2.70	14.80 0.27 -1.25	7.65 0.22 0.00	7.86 0.22 -1.65	5.01 0.11 -1.55	20.76 1.04 0.00	24.41 1.30 0.00	26.30 1.48 -0.17	32.95 1.20 -0.37	89.76 1.52 -51.62	74.42 2.01 -31.88	40.89 1.77 0.00	47.04 1.98 -9.53	91.42 2.15 -53.13	72.75 2.56 -31.34	81.01 2.19 -36.95	39.54 1.65 0.00	37.52 1.53 0.00	34.89 1.21 0.00	31.45 0.83 -2.28	29.90 0.99 -0.03	28.56 0.70 -0.21
MG_INDUSTRY___DRP 24185	28.75 1.23 0.00	18.19 0.69 -4.72	21.94 0.17 -18.69	22.67 0.75 -8.63	7.85 0.42 0.00	17.76 0.33 -11.44	14.25 0.15 -10.75	20.54 0.81 0.00	24.01 0.90 0.00	25.52 0.86 0.00	32.60 1.23 0.00	38.07 1.45 0.00	42.11 1.58 0.00	40.54 1.42 0.00	36.77 1.23 0.00	37.30 1.16 0.00	39.97 1.12 0.00	43.22 1.35 0.00	39.22 1.32 0.00	37.27 1.28 0.00	34.89 1.22 0.00	29.41 1.07 0.00	29.92 1.04 0.00	28.83 1.18 0.00
MID___OSWEGATCHIE_HYD 23849	26.87 -0.65 0.00	10.88 -0.36 1.54	1.43 -0.09 1.55	12.96 -0.33 0.00	7.24 -0.19 0.00	5.83 -0.16 0.00	-2.24 -0.09 5.50	2.43 -0.42 16.88	22.72 -0.38 0.00	24.46 -0.48 -0.28	31.27 -0.73 -0.62	23.84 -0.88 11.91	2.48 -1.02 37.03	38.27 -0.85 0.00	3.39 -0.91 31.23	24.89 -0.85 10.39	39.17 -0.76 -1.08	41.02 -0.85 0.00	37.15 -0.75 0.00	35.30 -0.70 0.00	33.01 -0.66 0.00	27.81 -0.52 0.00	-71.60 -0.28 100.20	6.54 -0.42 20.69
MID___RAQUETTE_HYD 23851	25.77 -1.75 0.00	11.11 -0.86 0.81	2.05 -0.21 0.82	12.50 -0.79 0.00	6.97 -0.46 0.00	5.60 -0.39 0.00	0.23 -0.23 2.89	9.61 -1.26 8.86	21.76 -1.34 0.00	23.31 -1.50 -0.15	29.77 -1.93 -0.32	28.03 -2.34 6.25	18.42 -2.67 19.44	36.91 -2.22 0.00	16.81 -2.33 16.39	28.46 -2.21 5.46	37.26 -2.15 -0.56	39.52 -2.35 0.00	35.83 -2.07 0.00	34.10 -1.90 0.00	31.84 -1.83 0.00	26.74 -1.60 0.00	-25.34 -1.62 52.60	15.16 -1.63 10.86
MILLIKEN___1 23584	28.16 0.64 0.00	13.71 0.24 -0.70	5.78 0.06 -2.64	14.73 0.24 -1.20	7.58 0.15 0.00	7.72 0.14 -1.59	5.07 0.08 -1.64	20.75 0.59 -0.44	23.84 0.74 0.00	26.00 0.85 -0.49	33.31 0.85 -1.08	45.33 0.87 -7.83	46.98 0.83 -5.61	39.66 0.54 0.00	38.57 0.73 -2.30	46.56 0.75 -9.68	45.96 0.78 -6.33	47.95 0.72 -5.35	38.44 0.55 0.00	36.51 0.52 0.00	34.25 0.58 0.00	29.27 0.60 -0.33	32.37 0.78 -2.71	29.51 0.70 -1.16
MILLIKEN___2 23585	28.16 0.64 0.00	13.71 0.24 -0.70	5.78 0.06 -2.64	14.73 0.24 -1.20	7.58 0.15 0.00	7.72 0.14 -1.59	5.07 0.08 -1.64	20.75 0.59 -0.44	23.84 0.74 0.00	26.00 0.85 -0.49	33.31 0.85 -1.08	45.33 0.87 -7.83	46.98 0.83 -5.61	39.66 0.54 0.00	38.57 0.73 -2.30	46.56 0.75 -9.68	45.96 0.78 -6.33	47.95 0.72 -5.35	38.44 0.55 0.00	36.51 0.52 0.00	34.25 0.58 0.00	29.27 0.60 -0.33	32.37 0.78 -2.71	29.51 0.70 -1.16
MILLIKEN___DIESEL 23629	28.16 0.64 0.00	13.71 0.24 -0.70	5.78 0.06 -2.64	14.73 0.24 -1.20	7.58 0.15 0.00	7.72 0.14 -1.59	5.07 0.08 -1.64	20.75 0.59 -0.44	23.84 0.74 0.00	26.00 0.85 -0.49	33.31 0.85 -1.08	45.33 0.87 -7.83	46.98 0.83 -5.61	39.66 0.54 0.00	38.57 0.73 -2.30	46.56 0.75 -9.68	45.96 0.78 -6.33	47.95 0.72 -5.35	38.44 0.55 0.00	36.51 0.52 0.00	34.25 0.58 0.00	29.27 0.60 -0.33	32.37 0.78 -2.71	29.51 0.70 -1.16
MILLSEAT___LFGE 323607	28.03 0.51 0.00	13.28 0.02 -0.48	4.97 0.00 -1.90	14.14 -0.03 -0.88	7.46 0.03 0.00	7.19 0.03 -1.17	4.43 -0.01 -1.09	19.53 -0.20 0.00	22.95 -0.16 0.00	24.80 0.14 0.00	30.98 -0.40 0.00	59.10 -0.31 -22.79	52.44 -0.05 -11.96	38.99 -0.13 0.00	38.81 0.20 -3.07	53.56 0.29 -17.14	48.91 0.53 -9.53	52.26 -0.07 -10.45	37.52 -0.38 0.00	35.55 -0.45 0.00	32.97 -0.70 0.00	28.38 -0.70 -0.74	28.83 -0.05 0.00	27.75 0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.87 2.35 0.00	17.45 1.12 -3.55	17.38 0.26 -14.04	20.82 1.05 -6.48	8.01 0.59 0.00	15.08 0.49 -8.60	11.72 0.29 -8.08	21.65 1.93 0.00	25.42 2.32 0.00	27.07 2.41 0.00	34.60 3.22 0.00	40.54 3.91 0.00	44.85 4.32 0.00	43.11 3.98 0.00	39.23 3.70 0.00	39.88 3.74 0.00	42.73 3.88 0.00	45.91 4.04 0.00	41.52 3.62 0.00	39.27 3.28 0.00	36.90 3.23 0.00	31.17 2.82 0.00	31.68 2.80 0.00	30.28 2.63 0.00
MODEL_CITY_ENERGY 24167	27.24 -0.28 0.00	12.94 -0.35 -0.51	5.00 -0.08 -2.01	13.85 -0.37 -0.93	7.28 -0.15 0.00	7.11 -0.12 -1.23	4.41 -0.09 -1.16	19.10 -0.63 0.00	22.34 -0.76 0.00	24.10 -0.56 0.00	29.96 -1.41 0.00	69.60 -1.53 -34.50	57.25 -1.48 -18.19	37.57 -1.55 0.00	39.18 -1.07 -4.73	60.76 -1.02 -25.64	52.48 -0.89 -14.52	55.81 -1.62 -15.56	36.09 -1.81 0.00	34.23 -1.77 0.00	31.77 -1.90 0.00	27.73 -1.75 -1.14	27.67 -1.21 0.00	26.74 -0.92 0.00
MODERN_LFGE___ 323580	27.24 -0.28 0.00	12.94 -0.35 -0.51	5.00 -0.08 -2.01	13.85 -0.37 -0.93	7.28 -0.15 0.00	7.11 -0.12 -1.23	4.41 -0.09 -1.16	19.10 -0.63 0.00	22.34 -0.76 0.00	24.10 -0.56 0.00	29.96 -1.41 0.00	69.60 -1.53 -34.50	57.25 -1.48 -18.19	37.57 -1.55 0.00	39.18 -1.07 -4.73	60.76 -1.02 -25.64	52.48 -0.89 -14.52	55.81 -1.62 -15.56	36.09 -1.81 0.00	34.23 -1.77 0.00	31.77 -1.90 0.00	27.73 -1.75 -1.14	27.67 -1.21 0.00	26.74 -0.92 0.00
MOHAWK_PAPER___DRP 24187	29.17 1.65 0.00	18.57 0.88 -4.91	22.72 0.21 -19.43	23.19 0.93 -8.97	7.94 0.51 0.00	18.30 0.41 -11.90	14.74 0.21 -11.18	20.92 1.20 0.00	24.47 1.37 0.00	26.04 1.38 0.00	33.31 1.93 0.00	38.89 2.27 0.00	43.04 2.51 0.00	41.46 2.34 0.00	37.60 2.07 0.00	38.15 2.02 0.00	40.90 2.05 0.00	44.33 2.46 0.00	40.22 2.32 0.00	38.27 2.28 0.00	35.77 2.11 0.00	30.12 1.78 0.00	30.61 1.73 0.00	29.44 1.79 0.00
MONGAUP___HYD 23641	30.31 2.79 0.00	17.26 1.30 -3.18	15.97 0.31 -12.59	20.36 1.26 -5.81	8.14 0.71 0.00	14.29 0.59 -7.71	10.94 0.34 -7.24	21.97 2.25 0.00	25.84 2.73 0.00	27.57 2.91 0.00	35.23 3.85 0.00	41.21 4.59 0.00	45.66 5.13 0.00	43.90 4.78 0.00	39.70 4.17 0.00	39.92 3.79 0.00	42.99 4.13 0.00	46.27 4.40 0.00	42.03 4.13 0.00	39.98 3.99 0.00	37.73 4.06 0.00	31.72 3.38 0.00	32.19 3.31 0.00	30.75 3.09 0.00
MONTAUK___DIESEL 23721	33.30 5.78 0.00	18.93 2.58 -3.58	17.81 0.58 -14.15	21.98 2.15 -6.54	8.62 1.20 0.00	15.84 1.18 -8.67	12.18 0.69 -8.14	24.02 4.29 0.00	28.39 5.29 0.00	30.69 6.03 0.00	39.06 7.69 0.00	46.21 8.51 -1.08	50.03 9.49 -0.01	48.10 8.97 0.00	43.93 8.40 0.00	44.63 8.49 0.00	48.37 9.52 0.00	51.58 9.71 0.00	46.63 8.73 0.00	44.05 8.05 0.00	41.57 7.90 0.00	35.34 7.00 0.00	35.94 7.05 0.00	34.57 6.92 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.28 2.75 0.00	17.67 1.31 -3.57	18.57 0.31 -15.19	21.04 1.22 -6.54	8.11 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.95 2.23 0.00	25.79 2.68 0.00	27.45 2.79 0.00	35.06 3.68 0.00	41.04 4.41 0.00	45.40 4.86 0.00	43.58 4.45 0.00	39.65 4.12 0.00	40.31 4.18 0.00	43.14 4.28 0.00	46.27 4.40 0.00	41.86 3.96 0.00	39.59 3.59 0.00	37.29 3.62 0.00	31.54 3.20 0.00	32.08 3.20 0.00	30.66 3.00 0.00
MUNSVILLE_WIND_PWR 323609	29.82 2.30 0.00	14.75 0.96 -1.01	7.30 0.23 -3.99	16.07 0.94 -1.85	8.00 0.57 0.00	8.91 0.47 -2.45	5.90 0.25 -2.30	21.55 1.82 0.00	25.31 2.21 0.00	27.55 2.57 -0.32	35.17 3.08 -0.71	49.91 4.03 -9.25	50.95 4.70 -5.72	43.41 4.29 0.00	41.36 4.06 -1.77	50.79 4.08 -10.58	50.19 4.60 -6.73	53.27 4.77 -6.63	42.09 4.19 0.00	39.89 3.90 0.00	37.27 3.59 0.00	31.67 2.92 -0.41	31.87 2.93 -0.06	30.38 2.33 -0.40
N SALMON___HYD 24042	26.47 -1.05 0.00	11.80 -0.56 0.42	2.50 -0.15 0.42	12.77 -0.52 0.00	7.10 -0.33 0.00	5.69 -0.30 0.00	1.66 -0.19 1.50	14.11 -1.00 4.61	22.22 -0.89 0.00	23.63 -1.03 0.00	30.27 -1.11 0.00	31.78 -1.58 3.26	28.53 -1.87 10.13	37.84 -1.28 0.00	25.46 -1.52 8.56	31.88 -1.14 3.12	37.69 -1.17 0.00	40.78 -1.09 0.00	36.92 -0.98 0.00	35.29 -0.71 0.00	32.78 -0.89 0.00	27.43 -0.92 0.00	0.32 -1.15 27.42	20.84 -1.06 5.75
N.E._GEN_SANDY PD 24062	26.44 1.89 2.98	18.28 0.98 -4.53	20.66 0.24 -17.35	22.39 1.03 -8.08	7.92 0.56 0.07	16.88 0.47 -10.42	12.95 0.27 -9.33	26.63 1.66 -5.24	25.17 1.88 -0.18	25.12 1.87 1.41	35.40 2.57 -1.46	38.86 2.95 0.71	43.73 3.20 0.00	42.49 2.95 -0.41	37.86 2.56 0.22	37.96 2.46 0.63	41.50 2.43 -0.22	45.98 2.86 -1.25	40.59 2.69 0.00	39.52 2.65 -0.88	36.27 2.49 -0.11	29.94 2.13 0.54	31.78 2.13 -0.76	29.89 2.17 -0.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.80 2.28 0.00	17.27 1.08 -3.41	16.85 0.25 -13.51	20.54 1.01 -6.24	8.00 0.57 0.00	14.74 0.47 -8.28	11.40 0.28 -7.78	21.59 1.86 0.00	25.36 2.26 0.00	27.00 2.35 0.00	34.55 3.17 0.00	40.52 3.89 0.00	44.83 4.30 0.00	43.12 4.00 0.00	39.27 3.74 0.00	39.94 3.81 0.00	42.82 3.97 0.00	45.99 4.12 0.00	41.56 3.67 0.00	39.29 3.29 0.00	36.91 3.24 0.00	31.13 2.79 0.00	31.62 2.74 0.00	30.21 2.56 0.00
NARROWS_GT1_1 24228	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_2 24229	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_3 24230	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_4 24231	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_5 24232	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_6 24233	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_7 24234	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT1_8 24235	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_1 24236	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_2 24237	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33

NARROWS_GT2_3 24238	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_4 24239	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_5 24240	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_6 24241	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_7 24242	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NARROWS_GT2_8 24243	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.28 -91.52	50.32 4.78 -6.41	48.58 4.45 -8.60	47.53 4.51 -6.89	43.46 4.60 0.00	49.48 4.68 -2.93	67.56 4.23 -25.43	61.66 3.89 -21.77	48.25 3.93 -10.66	47.24 3.48 -15.42	46.68 3.46 -14.34	50.23 3.25 -19.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.05 2.53 0.00	18.12 1.22 -4.12	19.68 0.29 -16.31	22.03 1.21 -7.53	8.10 0.67 0.00	16.53 0.55 -9.99	13.04 0.30 -9.39	21.63 1.91 0.00	25.42 2.32 0.00	27.11 2.46 0.00	34.74 3.36 0.00	40.72 4.10 0.00	45.15 4.61 0.00	43.48 4.36 0.00	39.54 4.01 0.00	40.15 4.02 0.00	43.12 4.27 0.00	46.53 4.66 0.00	42.14 4.24 0.00	39.93 3.93 0.00	37.36 3.69 0.00	31.46 3.11 0.00	31.91 3.03 0.00	30.50 2.85 0.00
NEG CAPITAL___MECHNVIL 23645	29.82 2.30 0.00	19.00 1.14 -5.08	23.46 0.28 -20.10	23.77 1.20 -9.28	8.08 0.65 0.00	18.84 0.54 -12.31	15.22 0.30 -11.57	21.54 1.81 0.00	25.20 2.10 0.00	26.88 2.22 0.00	34.35 2.98 0.00	40.09 3.47 0.00	44.39 3.86 0.00	42.76 3.64 0.00	38.77 3.24 0.00	39.34 3.21 0.00	42.21 3.36 0.00	45.86 3.99 0.00	41.66 3.77 0.00	39.69 3.70 0.00	37.07 3.40 0.00	31.13 2.79 0.00	31.62 2.74 0.00	30.31 2.66 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.40 -0.12 0.00	13.01 -0.16 -0.39	4.58 -0.05 -1.55	13.78 -0.23 -0.71	7.32 -0.11 0.00	6.86 -0.09 -0.95	4.18 -0.05 -0.89	19.53 -0.19 0.00	22.97 -0.13 0.00	24.70 0.04 0.00	31.13 -0.25 0.00	29.56 -0.23 6.83	36.20 -0.02 4.32	39.12 -0.01 0.00	34.43 0.21 1.31	29.18 0.31 7.27	35.09 0.50 4.26	36.82 0.14 5.19	37.83 -0.07 0.00	35.86 -0.13 0.00	33.37 -0.30 0.00	27.70 -0.33 0.31	28.72 -0.16 0.00	27.48 -0.17 0.00
NEG CENTRAL___DRP 24199	28.00 0.48 0.00	13.39 0.14 -0.47	4.85 0.03 -1.73	14.19 0.12 -0.78	7.52 0.10 0.00	7.12 0.09 -1.04	4.52 0.05 -1.12	20.64 0.45 -0.46	23.70 0.60 0.00	25.85 0.71 -0.48	32.98 0.55 -1.05	37.69 0.74 -0.33	42.54 0.98 -1.03	40.03 0.90 0.00	37.52 1.02 -0.96	39.22 1.07 -2.02	41.94 1.26 -1.83	42.96 1.09 0.00	38.69 0.79 0.00	36.73 0.73 0.00	34.25 0.58 0.00	28.79 0.44 0.00	32.30 0.58 -2.84	29.32 0.50 -1.17
NEG CENTRAL___INDECK 23768	29.02 1.50 0.00	13.86 0.51 -0.57	5.44 0.10 -2.26	14.74 0.41 -1.04	7.70 0.27 0.00	7.62 0.24 -1.38	4.77 0.12 -1.30	20.74 1.01 0.00	24.35 1.24 0.00	25.89 1.23 0.00	31.53 0.15 0.00	66.69 -0.20 -30.27	59.04 -0.12 -18.63	39.13 0.01 0.00	41.38 0.31 -5.53	67.06 0.32 -30.60	57.30 0.56 -17.88	63.53 0.18 -21.47	37.83 -0.07 0.00	36.05 0.06 0.00	34.38 0.71 0.00	30.25 0.58 -1.33	30.38 1.50 0.00	29.07 1.41 0.00
NEG CENTRAL___SENECA 23627	28.21 0.69 0.00	13.49 0.23 -0.48	5.02 0.05 -1.88	14.36 0.20 -0.87	7.58 0.15 0.00	7.29 0.14 -1.15	4.51 0.07 -1.09	20.39 0.66 0.00	23.96 0.86 0.00	25.92 1.00 -0.26	32.68 0.74 -0.56	38.71 0.99 -1.09	42.15 1.30 -0.33	40.31 1.19 0.00	36.91 1.32 -0.06	38.78 1.42 -1.23	41.51 1.68 -0.97	43.31 1.45 0.00	38.97 1.07 0.00	37.00 1.00 0.00	34.47 0.80 0.00	28.94 0.60 0.00	29.73 0.80 -0.05	28.68 0.71 -0.32
NEG CENTRAL___STATE_STREET 24147	28.06 0.54 0.00	13.43 0.19 -0.46	4.82 0.05 -1.69	14.26 0.21 -0.76	7.56 0.14 0.00	7.12 0.12 -1.01	4.52 0.07 -1.11	20.74 0.52 -0.50	23.77 0.66 0.00	26.10 0.79 -0.64	33.64 0.86 -1.40	38.07 1.10 -0.35	42.97 1.32 -1.12	40.33 1.20 0.00	37.84 1.24 -1.07	39.97 1.21 -2.62	42.66 1.36 -2.44	43.16 1.29 0.00	38.96 1.06 0.00	36.97 0.97 0.00	34.51 0.84 0.00	29.09 0.75 0.00	32.83 0.86 -3.09	29.80 0.73 -1.42
NEG MILLWOOD___DRP 24198	30.28 2.76 0.00	17.77 1.29 -3.70	18.03 0.30 -14.65	21.26 1.21 -6.76	8.11 0.68 0.00	15.52 0.56 -8.97	12.11 0.33 -8.43	21.91 2.18 0.00	25.78 2.68 0.00	27.49 2.82 0.00	35.16 3.79 0.00	41.25 4.63 0.00	45.70 5.17 0.00	43.98 4.86 0.00	40.05 4.52 0.00	40.75 4.61 0.00	43.70 4.85 0.00	46.97 5.10 0.00	42.47 4.57 0.00	40.13 4.14 0.00	37.65 3.98 0.00	31.77 3.42 0.00	32.25 3.37 0.00	30.77 3.12 0.00
NEG NORTH_FLCN_SEA 23793	26.57 -0.95 0.00	12.06 -0.48 0.24	2.71 -0.13 0.24	12.85 -0.45 0.00	7.13 -0.30 0.00	5.71 -0.28 0.00	2.31 -0.17 0.86	16.14 -0.94 2.65	22.31 -0.80 0.00	23.63 -1.03 0.00	30.36 -1.02 0.00	33.24 -1.51 1.87	32.82 -1.89 5.82	37.85 -1.27 0.00	29.10 -1.51 4.92	33.31 -1.04 1.79	37.74 -1.12 0.00	40.99 -0.88 0.00	37.04 -0.86 0.00	35.53 -0.46 0.00	32.90 -0.77 0.00	27.49 -0.85 0.00	11.88 -1.24 15.76	23.23 -1.12 3.31

NEG NORTH_KES_CHATEGAY 23792	26.26 -1.26 0.00	11.85 -0.64 0.29	2.62 -0.17 0.29	12.69 -0.60 0.00	7.04 -0.39 0.00	5.64 -0.36 0.00	2.10 -0.21 1.04	15.33 -1.22 3.18	21.98 -1.13 0.00	23.32 -1.34 0.00	29.93 -1.45 0.00	32.34 -2.04 2.24	31.16 -2.39 6.98	37.38 -1.74 0.00	27.67 -1.96 5.89	32.47 -1.52 2.15	37.19 -1.67 0.00	40.32 -1.55 0.00	36.48 -1.41 0.00	34.94 -1.06 0.00	32.39 -1.28 0.00	27.07 -1.28 0.00	8.40 -1.59 18.89	22.27 -1.42 3.96
NEG NORTH___ALICE_FALLS 23915	26.62 -0.90 0.00	12.07 -0.46 0.25	2.70 -0.12 0.25	12.87 -0.42 0.00	7.14 -0.29 0.00	5.72 -0.27 0.00	2.29 -0.17 0.89	16.10 -0.89 2.74	22.36 -0.74 0.00	23.73 -0.93 0.00	30.48 -0.90 0.00	33.31 -1.38 1.93	32.78 -1.74 6.01	38.00 -1.12 0.00	29.08 -1.38 5.07	33.37 -0.91 1.85	37.89 -0.97 0.00	41.14 -0.73 0.00	37.19 -0.71 0.00	35.66 -0.33 0.00	33.04 -0.63 0.00	27.60 -0.74 0.00	11.50 -1.12 16.26	23.23 -1.01 3.41
NEG NORTH___LWR_SARANAC 23913	26.62 -0.90 0.00	12.07 -0.46 0.25	2.70 -0.12 0.25	12.87 -0.42 0.00	7.14 -0.29 0.00	5.72 -0.27 0.00	2.29 -0.17 0.89	16.10 -0.89 2.74	22.36 -0.74 0.00	23.73 -0.93 0.00	30.48 -0.90 0.00	33.31 -1.38 1.93	32.78 -1.74 6.01	38.00 -1.12 0.00	29.08 -1.38 5.07	33.37 -0.91 1.85	37.89 -0.97 0.00	41.14 -0.73 0.00	37.19 -0.71 0.00	35.66 -0.33 0.00	33.04 -0.63 0.00	27.60 -0.74 0.00	11.50 -1.12 16.26	23.23 -1.01 3.41
NEG NORTH___PLATTSBURG 23628	26.62 -0.90 0.00	12.07 -0.46 0.25	2.70 -0.12 0.25	12.87 -0.42 0.00	7.14 -0.29 0.00	5.72 -0.27 0.00	2.29 -0.17 0.89	16.10 -0.89 2.74	22.36 -0.74 0.00	23.73 -0.93 0.00	30.48 -0.90 0.00	33.31 -1.38 1.93	32.78 -1.74 6.01	38.00 -1.12 0.00	29.08 -1.38 5.07	33.37 -0.91 1.85	37.89 -0.97 0.00	41.14 -0.73 0.00	37.19 -0.71 0.00	35.66 -0.33 0.00	33.04 -0.63 0.00	27.60 -0.74 0.00	11.50 -1.12 16.26	23.23 -1.01 3.41
NEG WEST_LEA_LOCKPORT 23791	27.49 -0.03 0.00	13.05 -0.23 -0.50	5.01 -0.06 -1.99	13.94 -0.27 -0.92	7.33 -0.10 0.00	7.14 -0.07 -1.22	4.42 -0.07 -1.14	19.23 -0.50 0.00	22.54 -0.56 0.00	24.30 -0.36 0.00	30.23 -1.15 0.00	62.25 -1.24 -26.87	53.91 -1.14 -14.51	37.90 -1.22 0.00	38.61 -0.76 -3.85	56.74 -0.74 -21.35	50.29 -0.58 -12.02	54.01 -1.29 -13.43	36.43 -1.47 0.00	34.54 -1.46 0.00	32.06 -1.61 0.00	27.76 -1.51 -0.92	27.91 -0.97 0.00	27.00 -0.65 0.00
NEG WEST___LANCASTR 23811	28.35 0.83 0.00	13.52 0.15 -0.59	5.47 0.05 -2.34	14.59 0.22 -1.08	7.63 0.20 0.00	7.62 0.20 -1.43	4.79 0.09 -1.34	20.55 0.82 0.00	24.10 0.99 0.00	25.83 1.17 0.00	32.28 0.89 0.00	146.89 1.23 -109.04	108.77 1.55 -66.68	40.44 1.31 0.00	56.86 1.61 -19.71	146.97 1.70 -109.13	104.50 2.01 -63.63	119.52 1.37 -76.27	38.53 0.63 0.00	36.54 0.55 0.00	33.99 0.32 0.00	33.20 0.13 -4.73	29.44 0.56 0.00	28.04 0.39 0.00
NEG_PENN_ALLEGHNY 23528	28.51 0.99 0.00	14.23 0.38 -1.07	7.42 0.10 -4.25	15.67 0.42 -1.96	7.70 0.27 0.00	8.83 0.24 -2.60	5.93 0.13 -2.45	20.66 0.93 0.00	24.23 1.12 0.00	26.19 1.22 -0.31	33.46 1.40 -0.68	50.70 1.78 -12.28	50.20 2.07 -7.60	41.00 1.87 0.00	39.75 1.88 -2.33	51.68 1.90 -13.64	49.45 2.10 -8.50	52.66 1.97 -8.82	39.44 1.54 0.00	37.41 1.42 0.00	34.97 1.30 0.00	29.96 1.08 -0.54	30.11 1.17 -0.06	29.00 0.96 -0.38
NEG___GEN_MONROE 24207	28.26 0.74 0.00	13.39 0.20 -0.41	4.74 0.04 -1.63	14.16 0.12 -0.75	7.52 0.10 0.00	7.07 0.08 -1.00	4.32 0.03 -0.94	19.96 0.23 0.00	23.48 0.37 0.00	25.30 0.64 0.00	31.81 0.43 0.00	36.53 0.60 0.70	41.18 0.96 0.32	40.08 0.96 0.00	36.70 1.16 0.00	35.72 1.31 1.72	40.09 1.62 0.38	41.69 1.22 1.40	38.67 0.78 0.00	36.63 0.64 0.00	34.01 0.34 0.00	28.52 0.18 0.00	29.37 0.49 0.00	28.16 0.51 0.00
NEPA___ENERGY 23901	27.71 0.18 0.00	13.39 -0.10 -0.71	5.87 0.00 -2.80	14.60 0.02 -1.29	7.52 0.10 0.00	7.82 0.11 -1.72	5.01 0.05 -1.61	20.30 0.57 0.00	23.77 0.66 0.00	25.51 0.72 -0.12	32.01 0.36 -0.27	64.15 0.58 -26.94	57.88 0.75 -16.59	39.62 0.50 0.00	41.31 0.83 -4.95	64.87 0.84 -27.89	56.32 1.03 -16.43	61.53 0.35 -19.31	37.59 -0.30 0.00	35.70 -0.29 0.00	33.31 -0.36 0.00	29.11 -0.41 -1.18	28.85 -0.06 -0.02	27.57 -0.23 -0.15
NEVERSINK___HYD 23608	29.30 1.78 0.00	16.71 0.81 -3.12	15.63 0.19 -12.36	19.72 0.72 -5.71	7.83 0.41 0.00	13.90 0.34 -7.57	10.67 0.21 -7.11	21.15 1.42 0.00	24.87 1.76 0.00	26.52 1.86 0.00	33.94 2.56 0.00	39.84 3.22 0.00	44.15 3.62 0.00	42.52 3.39 0.00	38.84 3.31 0.00	39.55 3.41 0.00	42.47 3.61 0.00	45.67 3.79 0.00	41.30 3.40 0.00	39.05 3.06 0.00	36.62 2.95 0.00	30.84 2.50 0.00	31.29 2.41 0.00	29.84 2.19 0.00
NEWTON___FALLS_HYD 23847	26.87 -0.65 0.00	10.88 -0.36 1.54	1.43 -0.09 1.55	12.96 -0.33 0.00	7.24 -0.19 0.00	5.83 -0.16 0.00	-2.24 -0.09 5.50	2.43 -0.42 16.88	22.72 -0.38 0.00	24.46 -0.48 -0.28	31.27 -0.73 -0.62	23.84 -0.88 11.91	2.48 -1.02 37.03	38.27 -0.85 0.00	3.39 -0.91 31.23	24.89 -0.85 10.39	39.17 -0.76 -1.08	41.02 -0.85 0.00	37.15 -0.75 0.00	35.30 -0.70 0.00	33.01 -0.66 0.00	27.81 -0.52 0.00	-71.60 -0.28 100.20	6.54 -0.42 20.69
NIAGARA_115E_LBMP 323715	27.07 -0.45 0.00	12.86 -0.43 -0.51	5.01 -0.10 -2.03	13.79 -0.43 -0.94	7.24 -0.19 0.00	7.09 -0.15 -1.24	4.40 -0.11 -1.17	19.00 -0.73 0.00	22.20 -0.91 0.00	23.93 -0.73 0.00	29.76 -1.63 0.00	71.96 -1.78 -37.12	58.26 -1.77 -19.50	37.29 -1.84 0.00	39.25 -1.34 -5.06	61.97 -1.28 -27.12	53.12 -1.18 -15.45	56.23 -1.95 -16.31	35.79 -2.10 0.00	33.95 -2.04 0.00	31.52 -2.15 0.00	27.59 -1.96 -1.22	27.47 -1.41 0.00	26.55 -1.11 0.00
NIAGARA_115W_LBMP 323714	27.02 -0.50 0.00	12.89 -0.41 -0.51	5.00 -0.11 -2.03	13.74 -0.48 -0.94	7.21 -0.22 0.00	7.06 -0.18 -1.24	4.39 -0.13 -1.17	19.07 -0.66 0.00	22.41 -0.69 0.00	24.14 -0.52 0.00	29.76 -1.62 0.00	34.67 -1.93 0.02	30.36 -1.87 8.30	37.20 -1.92 0.00	29.41 -1.41 4.70	16.96 -1.34 17.83	22.59 -1.24 15.02	22.28 -2.00 17.60	35.74 -2.16 0.00	33.90 -2.10 0.00	31.48 -2.19 0.00	25.19 -2.02 1.13	27.42 -1.46 0.00	26.49 -1.16 0.00
NIAGARA_230_LBMP 323716	27.23 -0.29 0.00	12.96 -0.32 -0.51	5.00 -0.08 -2.01	13.84 -0.37 -0.93	7.27 -0.16 0.00	7.10 -0.12 -1.23	4.41 -0.09 -1.16	19.25 -0.47 0.00	22.58 -0.52 0.00	24.29 -0.37 0.00	30.15 -1.23 0.00	-17.85 -1.44 53.03	7.53 -1.35 31.65	37.71 -1.42 0.00	25.43 -0.95 9.15	-16.12 -0.89 51.36	8.56 -0.76 29.53	5.00 -1.47 35.40	36.21 -1.68 0.00	34.34 -1.66 0.00	31.90 -1.77 0.00	24.51 -1.64 2.20	27.76 -1.12 0.00	26.76 -0.89 0.00
NIAGARA____ 23760	27.10 -0.42 0.00	12.90 -0.39 -0.51	5.00 -0.10 -2.02	13.80 -0.42 -0.93	7.24 -0.19 0.00	7.08 -0.14 -1.24	4.40 -0.11 -1.16	19.10 -0.63 0.00	22.39 -0.72 0.00	24.12 -0.54 0.00	29.91 -1.46 0.00	20.90 -1.67 14.06	28.68 -1.62 10.23	37.45 -1.67 0.00	31.01 -1.20 3.33	17.62 -1.14 17.37	26.77 -1.02 11.07	26.02 -1.75 14.10	35.96 -1.93 0.00	34.10 -1.89 0.00	31.66 -2.01 0.00	25.60 -1.84 0.90	27.58 -1.30 0.00	26.62 -1.03 0.00

NINE_MILE_1 23575	27.05 -0.47 0.00	12.75 -0.24 -0.21	3.84 -0.06 -0.82	13.41 -0.26 -0.38	7.29 -0.14 0.00	6.38 -0.11 -0.50	3.76 -0.06 -0.47	19.38 -0.35 0.00	22.65 -0.45 0.00	19.60 -0.49 4.56	20.68 -0.71 9.99	35.85 -0.77 0.00	39.58 -0.79 0.16	38.34 -0.78 0.00	33.86 -0.64 1.04	19.19 -0.68 16.27	20.79 -0.69 17.38	41.07 -0.80 0.00	37.11 -0.78 0.00	35.23 -0.77 0.00	32.92 -0.75 0.00	27.70 -0.64 0.00	27.39 -0.60 0.89	21.40 -0.60 5.65
NINE_MILE_2 23744	27.05 -0.47 0.00	12.75 -0.24 -0.21	3.84 -0.06 -0.81	13.41 -0.26 -0.37	7.29 -0.14 0.00	6.38 -0.11 -0.50	3.76 -0.06 -0.47	19.38 -0.35 0.00	22.65 -0.45 0.00	19.53 -0.49 4.63	20.53 -0.71 10.13	35.85 -0.77 0.00	39.58 -0.79 0.16	38.34 -0.78 0.00	33.84 -0.64 1.05	18.95 -0.68 16.51	20.53 -0.69 17.64	41.07 -0.80 0.00	37.12 -0.78 0.00	35.23 -0.76 0.00	32.92 -0.75 0.00	27.70 -0.64 0.00	27.37 -0.60 0.90	21.32 -0.60 5.74
NM_CAPITAL___DRP 24208	28.91 1.39 0.00	18.42 0.78 -4.86	22.53 0.20 -19.26	23.03 0.84 -8.89	7.89 0.46 0.00	18.16 0.37 -11.79	14.61 0.19 -11.08	20.72 0.99 0.00	24.22 1.11 0.00	25.75 1.09 0.00	32.93 1.55 0.00	38.45 1.82 0.00	42.52 1.99 0.00	40.95 1.83 0.00	37.11 1.58 0.00	37.65 1.51 0.00	40.33 1.48 0.00	43.70 1.83 0.00	39.66 1.76 0.00	37.73 1.73 0.00	35.29 1.61 0.00	29.72 1.38 0.00	30.24 1.36 0.00	29.12 1.47 0.00
NM_CENTRAL___DRP 24181	27.78 0.26 0.00	13.20 0.08 -0.34	4.26 0.02 -1.16	13.86 0.06 -0.51	7.47 0.05 0.00	6.70 0.04 -0.67	4.24 0.02 -0.87	20.66 0.19 -0.73	23.33 0.23 0.00	25.40 0.27 -0.47	32.64 0.24 -1.03	37.50 0.35 -0.52	42.65 0.49 -1.63	39.58 0.46 0.00	37.52 0.53 -1.47	38.84 0.54 -2.17	41.28 0.64 -1.79	42.46 0.58 0.00	38.33 0.44 0.00	36.36 0.36 0.00	33.95 0.28 0.00	28.56 0.22 0.00	33.62 0.28 -4.45	29.39 0.24 -1.50
NM_FRONTIER___DRP 24179	27.02 -0.50 0.00	12.89 -0.41 -0.51	5.00 -0.11 -2.03	13.74 -0.48 -0.94	7.21 -0.22 0.00	7.06 -0.18 -1.24	4.39 -0.13 -1.17	19.07 -0.66 0.00	22.41 -0.69 0.00	24.14 -0.52 0.00	29.76 -1.62 0.00	34.67 -1.93 0.02	30.36 -1.87 8.30	37.20 -1.92 0.00	29.41 -1.41 4.70	16.96 -1.34 17.83	22.59 -1.24 15.02	22.28 -2.00 17.60	35.74 -2.16 0.00	33.90 -2.10 0.00	31.48 -2.19 0.00	25.19 -2.02 1.13	27.42 -1.46 0.00	26.49 -1.16 0.00
NM_ST_REGIS___HYD 24053	25.95 -1.57 0.00	11.26 -0.79 0.73	2.14 -0.20 0.73	12.56 -0.73 0.00	7.00 -0.43 0.00	5.62 -0.37 0.00	0.52 -0.22 2.60	10.53 -1.21 7.99	21.87 -1.24 0.00	23.40 -1.39 -0.13	29.94 -1.73 -0.29	28.83 -2.15 5.64	20.53 -2.48 17.53	37.14 -1.99 0.00	18.62 -2.13 14.78	29.27 -1.94 4.93	37.44 -1.91 -0.50	39.85 -2.02 0.00	36.11 -1.79 0.00	34.42 -1.58 0.00	32.09 -1.58 0.00	26.91 -1.43 0.00	-20.04 -1.51 47.41	16.37 -1.49 9.79
NORTHPORT___1 23551	30.45 2.93 0.00	17.70 1.35 -3.58	17.53 0.30 -14.15	20.93 1.11 -6.54	8.04 0.61 0.00	15.26 0.60 -8.67	11.86 0.36 -8.14	22.10 2.37 0.00	25.92 2.81 0.00	27.55 2.89 0.00	35.01 3.64 0.00	41.93 4.34 -0.96	45.13 4.59 -0.01	43.30 4.17 0.00	39.33 3.79 0.00	39.54 3.57 0.17	40.91 3.73 1.68	45.73 3.86 0.01	41.44 3.55 0.01	39.29 3.29 0.00	36.86 3.19 0.00	31.47 3.13 0.00	32.16 3.28 0.00	30.97 3.32 0.00
NORTHPORT___2 23552	30.45 2.93 0.00	17.70 1.35 -3.58	17.53 0.30 -14.15	20.93 1.11 -6.54	8.04 0.61 0.00	15.26 0.60 -8.67	11.86 0.36 -8.14	22.10 2.37 0.00	25.92 2.81 0.00	27.55 2.89 0.00	35.01 3.64 0.00	41.93 4.34 -0.96	45.13 4.59 -0.01	43.30 4.17 0.00	39.33 3.79 0.00	39.54 3.57 0.17	40.91 3.73 1.68	45.73 3.86 0.01	41.44 3.55 0.01	39.29 3.29 0.00	36.86 3.19 0.00	31.47 3.13 0.00	32.16 3.28 0.00	30.97 3.32 0.00
NORTHPORT___3 23553	30.37 2.85 0.00	17.67 1.32 -3.58	17.52 0.29 -14.15	20.91 1.09 -6.54	8.03 0.60 0.00	15.24 0.58 -8.67	11.85 0.35 -8.14	22.04 2.32 0.00	25.86 2.76 0.00	27.45 2.79 0.00	34.85 3.47 0.00	41.82 4.21 -0.98	45.05 4.51 -0.01	43.34 4.21 0.00	39.37 3.83 0.00	39.56 3.60 0.16	40.89 3.72 1.68	45.72 3.85 0.00	41.53 3.63 0.00	39.29 3.29 0.00	36.92 3.25 0.00	31.50 3.15 0.00	32.15 3.27 0.00	30.88 3.22 0.00
NORTHPORT___4 23650	30.37 2.85 0.00	17.67 1.32 -3.58	17.52 0.29 -14.15	20.91 1.09 -6.54	8.03 0.60 0.00	15.24 0.58 -8.67	11.85 0.35 -8.14	22.04 2.32 0.00	25.86 2.76 0.00	27.45 2.79 0.00	34.85 3.47 0.00	41.82 4.21 -0.98	45.05 4.51 -0.01	43.34 4.21 0.00	39.37 3.83 0.00	39.56 3.60 0.16	40.89 3.72 1.68	45.72 3.85 0.00	41.53 3.63 0.00	39.29 3.29 0.00	36.92 3.25 0.00	31.50 3.15 0.00	32.15 3.27 0.00	30.88 3.22 0.00
NORTHPORT___IC 23718	30.45 2.93 0.00	17.70 1.35 -3.58	17.53 0.30 -14.15	20.93 1.11 -6.54	8.04 0.61 0.00	15.26 0.60 -8.67	11.86 0.36 -8.14	22.10 2.37 0.00	25.92 2.81 0.00	27.55 2.89 0.00	35.01 3.64 0.00	41.93 4.34 -0.96	45.13 4.59 -0.01	43.30 4.17 0.00	39.33 3.79 0.00	39.54 3.57 0.17	40.91 3.73 1.68	45.73 3.86 0.01	41.44 3.55 0.01	39.29 3.29 0.00	36.86 3.19 0.00	31.47 3.13 0.00	32.16 3.28 0.00	30.97 3.32 0.00
NPX_GEN_1385_PROXY 323591	28.50 2.93 1.95	17.70 1.35 -3.58	17.52 0.29 -14.15	20.93 1.11 -6.54	8.04 0.61 0.00	15.26 0.60 -8.67	11.86 0.36 -8.14	24.16 2.37 -2.07	25.91 2.80 0.00	27.33 2.67 0.00	34.49 3.12 0.00	41.33 3.74 -0.96	44.61 4.06 -0.01	42.38 3.25 0.00	38.48 2.95 0.00	28.71 2.47 9.89	39.72 2.55 1.68	44.49 2.63 0.01	40.80 2.91 0.01	39.34 3.35 0.00	37.56 2.78 -1.11	30.47 2.68 0.56	31.52 2.64 0.00	30.74 3.09 0.00
NPX_GEN_CSC 323557	28.51 2.94 1.95	17.70 1.35 -3.58	17.55 0.32 -14.15	20.86 1.03 -6.54	8.00 0.57 0.00	15.37 0.71 -8.67	11.92 0.42 -8.14	24.28 2.48 -2.07	25.93 2.82 0.00	27.65 3.00 0.00	35.29 3.91 0.00	42.42 4.72 -1.07	45.69 5.15 -0.01	43.88 4.75 0.00	39.90 4.36 0.00	40.35 4.22 0.00	43.37 4.51 0.00	46.56 4.69 0.00	42.17 4.28 0.00	39.98 3.99 0.00	38.63 3.85 -1.11	31.37 3.59 0.56	32.50 3.62 0.00	31.20 3.55 0.00
NSINS_S_GLNS_FALLS 23858	29.91 2.39 0.00	19.02 1.20 -5.04	23.32 0.29 -19.95	23.77 1.27 -9.21	8.12 0.69 0.00	18.78 0.57 -12.22	15.16 0.33 -11.48	21.74 2.01 0.00	25.45 2.34 0.00	27.08 2.42 0.00	34.54 3.16 0.00	40.28 3.65 0.00	44.57 4.04 0.00	42.83 3.70 0.00	38.76 3.23 0.00	39.30 3.17 0.00	42.13 3.28 0.00	45.88 4.01 0.00	41.88 3.98 0.00	39.95 3.95 0.00	37.39 3.72 0.00	31.38 3.04 0.00	31.86 2.98 0.00	30.55 2.90 0.00
NUCOR_STEEL___DRP 24197	27.99 0.47 0.00	13.38 0.16 -0.44	4.74 0.05 -1.62	14.20 0.19 -0.73	7.55 0.12 0.00	7.06 0.10 -0.96	4.48 0.06 -1.07	20.70 0.46 -0.51	23.67 0.57 0.00	26.00 0.65 -0.68	33.57 0.69 -1.50	37.85 0.86 -0.36	42.70 1.02 -1.15	40.04 0.91 0.00	37.59 0.96 -1.10	39.81 0.89 -2.79	42.47 1.00 -2.61	42.78 0.91 0.00	38.62 0.72 0.00	36.64 0.65 0.00	34.24 0.56 0.00	28.88 0.53 0.00	32.71 0.66 -3.17	29.69 0.55 -1.49

NYISO_LBMP_REFERENCE 24008	27.52 0.00 0.00	12.78 0.00 0.00	3.08 0.00 0.00	13.29 0.00 0.00	7.43 0.00 0.00	5.99 0.00 0.00	3.35 0.00 0.00	19.73 0.00 0.00	23.10 0.00 0.00	24.66 0.00 0.00	31.38 0.00 0.00	36.62 0.00 0.00	40.53 0.00 0.00	39.12 0.00 0.00	35.53 0.00 0.00	36.13 0.00 0.00	38.85 0.00 0.00	41.87 0.00 0.00	37.90 0.00 0.00	36.00 0.00 0.00	33.67 0.00 0.00	28.34 0.00 0.00	28.88 0.00 0.00	27.65 0.00 0.00
NYPA_BRENTWD____GT 24164	30.91 3.39 0.00	17.90 1.55 -3.58	17.58 0.35 -14.15	21.11 1.28 -6.54	8.14 0.71 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.40 2.67 0.00	26.30 3.20 0.00	28.03 3.37 0.00	35.69 4.31 0.00	43.00 5.15 -1.23	46.05 5.51 -0.01	43.97 4.85 0.00	39.97 4.44 0.00	40.41 4.27 0.00	43.34 4.48 0.00	46.55 4.68 0.00	42.19 4.29 0.00	40.18 4.18 0.00	37.67 4.01 0.00	32.11 3.77 0.00	32.83 3.95 0.00	31.50 3.86 0.00
NYPA_GOWANUS____GT5 24156	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.27 -91.52	50.31 4.78 -6.41	48.57 4.44 -8.60	47.51 4.49 -6.89	43.43 4.58 0.00	49.48 4.68 -2.93	67.55 4.22 -25.43	61.64 3.87 -21.77	48.25 3.92 -10.66	47.23 3.47 -15.42	46.66 3.44 -14.34	50.23 3.25 -19.33
NYPA_GOWANUS____GT6 24157	30.58 3.05 0.00	17.81 1.46 -3.58	18.67 0.34 -15.25	21.19 1.36 -6.54	8.20 0.77 0.00	15.29 0.63 -8.67	11.87 0.37 -8.15	22.18 2.44 -0.01	26.04 2.93 -0.01	28.23 3.03 -0.54	42.28 4.03 -6.87	110.81 4.82 -69.37	137.33 5.27 -91.52	50.31 4.78 -6.41	48.57 4.44 -8.60	47.51 4.49 -6.89	43.43 4.58 0.00	49.48 4.68 -2.93	67.55 4.22 -25.43	61.64 3.87 -21.77	48.25 3.92 -10.66	47.23 3.47 -15.42	46.66 3.44 -14.34	50.23 3.25 -19.33
NYPA_HARLEM__RVR__GT1 24160	30.38 2.86 0.00	17.73 1.38 -3.58	18.65 0.32 -15.25	21.13 1.31 -6.54	8.16 0.73 0.00	15.27 0.61 -8.67	11.86 0.36 -8.15	22.04 2.31 -0.01	25.87 2.77 0.00	27.54 2.88 0.00	35.20 3.81 -0.01	41.19 4.56 0.00	45.50 4.97 0.00	43.63 4.51 0.00	39.72 4.19 0.00	40.38 4.24 0.00	43.19 4.34 0.00	46.26 4.39 0.00	41.95 4.05 0.00	39.69 3.69 0.00	37.45 3.78 0.00	31.69 3.35 0.00	32.20 3.31 0.00	30.76 3.11 0.00
NYPA_HARLEM__RVR__GT2 24161	30.38 2.86 0.00	17.73 1.38 -3.58	18.65 0.32 -15.25	21.13 1.31 -6.54	8.16 0.73 0.00	15.27 0.61 -8.67	11.86 0.36 -8.15	22.04 2.31 -0.01	25.87 2.77 0.00	27.54 2.88 0.00	35.20 3.81 -0.01	41.19 4.56 0.00	45.50 4.97 0.00	43.63 4.51 0.00	39.72 4.19 0.00	40.38 4.24 0.00	43.19 4.34 0.00	46.26 4.39 0.00	41.95 4.05 0.00	39.69 3.69 0.00	37.45 3.78 0.00	31.69 3.35 0.00	32.20 3.31 0.00	30.76 3.11 0.00
NYPA_KENT____GT 24152	30.50 2.98 0.00	17.77 1.42 -3.58	18.67 0.33 -15.26	21.15 1.33 -6.54	8.18 0.75 0.00	15.28 0.62 -8.67	11.86 0.37 -8.15	22.13 2.40 -0.01	25.99 2.88 -0.01	28.24 2.98 -0.60	39.64 3.95 -4.32	84.91 4.72 -43.57	103.10 5.13 -57.44	47.79 4.65 -4.02	45.24 4.31 -5.39	44.83 4.37 -4.32	43.31 4.46 0.00	48.24 4.53 -1.84	57.95 4.10 -15.96	53.41 3.75 -13.66	44.18 3.82 -6.69	41.41 3.39 -9.68	41.26 3.37 -9.00	42.97 3.19 -12.13
NYPA_POUCH1____GT 24155	30.52 2.99 0.00	17.79 1.44 -3.58	18.66 0.34 -15.25	21.17 1.34 -6.54	8.19 0.75 0.00	15.28 0.62 -8.67	11.87 0.37 -8.15	22.14 2.40 -0.01	26.00 2.88 -0.01	28.40 2.96 -0.79	43.70 3.96 -8.36	140.23 4.75 -98.85	177.93 5.20 -132.20	50.93 4.68 -7.13	48.51 4.38 -8.60	47.43 4.41 -6.89	43.34 4.49 0.00	49.39 4.59 -2.93	76.43 4.14 -34.40	68.38 3.81 -28.58	48.19 3.87 -10.66	47.18 3.42 -15.42	46.60 3.38 -14.34	50.98 3.19 -20.14
NYPA_VERNON____GT2 24162	30.43 2.91 0.00	17.74 1.39 -3.57	18.66 0.32 -15.26	21.12 1.30 -6.54	8.16 0.73 0.00	15.26 0.61 -8.67	11.86 0.36 -8.15	22.09 2.35 -0.01	25.95 2.83 -0.01	28.27 2.94 -0.67	37.01 3.87 -1.76	59.02 4.62 -17.77	68.91 5.02 -23.35	45.31 4.55 -1.64	41.95 4.23 -2.19	42.18 4.29 -1.76	43.23 4.37 0.00	47.05 4.43 -0.75	48.39 4.00 -6.49	45.21 3.66 -5.56	40.14 3.75 -2.72	35.61 3.33 -3.94	35.88 3.34 -3.66	35.72 3.14 -4.93
NYPA_VERNON____GT3 24163	30.43 2.91 0.00	17.74 1.39 -3.57	18.66 0.32 -15.26	21.12 1.30 -6.54	8.16 0.73 0.00	15.26 0.61 -8.67	11.86 0.36 -8.15	22.09 2.35 -0.01	25.95 2.83 -0.01	28.27 2.94 -0.67	37.01 3.87 -1.76	59.02 4.62 -17.77	68.91 5.02 -23.35	45.31 4.55 -1.64	41.95 4.23 -2.19	42.18 4.29 -1.76	43.23 4.37 0.00	47.05 4.43 -0.75	48.39 4.00 -6.49	45.21 3.66 -5.56	40.14 3.75 -2.72	35.61 3.33 -3.94	35.88 3.34 -3.66	35.72 3.14 -4.93
NYPA__ASTORIA_CC1 323568	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
NYPA__ASTORIA_CC2 323569	30.39 2.87 0.00	17.72 1.37 -3.57	18.65 0.32 -15.25	21.11 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.92 2.80 -0.01	28.11 2.92 -0.54	35.21 3.82 -0.01	41.26 4.56 -0.08	45.49 4.96 0.00	43.62 4.49 0.00	39.70 4.17 0.00	40.36 4.23 0.00	43.16 4.30 0.00	46.23 4.35 0.00	41.85 3.95 0.00	39.62 3.62 0.00	37.38 3.71 0.00	31.64 3.30 0.00	32.17 3.29 0.00	30.74 3.09 0.00
NYPA__HOLTSVILL 23794	30.60 3.08 0.00	17.77 1.42 -3.58	17.55 0.32 -14.15	20.97 1.14 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.50 0.00	26.05 2.95 0.00	27.75 3.10 0.00	35.36 3.98 0.00	42.50 4.81 -1.06	45.75 5.21 -0.01	43.90 4.77 0.00	39.89 4.36 0.00	40.30 4.17 0.00	43.26 4.41 0.00	46.45 4.58 0.00	42.09 4.19 0.00	39.91 3.92 0.00	37.45 3.78 0.00	31.90 3.55 0.00	32.52 3.64 0.00	31.23 3.57 0.00
NYPA__HELLGATE_GT1 24158	30.38 2.86 0.00	17.74 1.38 -3.58	18.65 0.32 -15.25	21.13 1.31 -6.54	8.16 0.73 0.00	15.27 0.61 -8.67	11.86 0.36 -8.15	22.04 2.31 -0.01	25.87 2.77 0.00	27.54 2.88 0.00	35.20 3.81 -0.01	41.19 4.56 0.00	45.48 4.95 0.00	43.60 4.47 0.00	39.72 4.19 0.00	40.38 4.24 0.00	43.17 4.32 0.00	46.26 4.39 0.00	41.91 4.01 0.00	39.68 3.68 0.00	37.42 3.76 0.00	31.69 3.35 0.00	32.20 3.31 0.00	30.76 3.11 0.00
NYPA__HELLGATE_GT2 24159	30.38 2.86 0.00	17.74 1.38 -3.58	18.65 0.32 -15.25	21.13 1.31 -6.54	8.16 0.73 0.00	15.27 0.61 -8.67	11.86 0.36 -8.15	22.04 2.31 -0.01	25.87 2.77 0.00	27.54 2.88 0.00	35.20 3.81 -0.01	41.19 4.56 0.00	45.48 4.95 0.00	43.60 4.47 0.00	39.72 4.19 0.00	40.38 4.24 0.00	43.17 4.32 0.00	46.26 4.39 0.00	41.91 4.01 0.00	39.68 3.68 0.00	37.42 3.76 0.00	31.69 3.35 0.00	32.20 3.31 0.00	30.76 3.11 0.00

NYS_BARGE___HYD 23848	27.54 0.01 0.00	13.06 -0.22 -0.50	5.00 -0.06 -1.98	13.95 -0.24 -0.91	7.34 -0.09 0.00	7.14 -0.06 -1.21	4.42 -0.07 -1.13	19.27 -0.45 0.00	22.59 -0.52 0.00	24.38 -0.28 0.00	30.34 -1.04 0.00	65.24 -1.10 -29.72	55.35 -0.98 -15.80	38.06 -1.07 0.00	39.02 -0.62 -4.11	58.50 -0.57 -22.94	51.27 -0.39 -12.81	54.97 -1.11 -14.20	36.58 -1.32 0.00	34.68 -1.31 0.00	32.19 -1.49 0.00	27.93 -1.40 -0.99	28.03 -0.85 0.00	27.08 -0.57 0.00
O.H_GEN_BRUCE 24063	25.39 -0.18 1.95	13.07 -0.27 -0.56	5.25 -0.06 -2.23	14.05 -0.26 -1.03	7.34 -0.09 0.00	7.30 -0.06 -1.37	4.58 -0.06 -1.28	21.61 -0.18 -2.07	22.92 -0.18 0.00	24.61 -0.05 0.00	30.61 -0.76 0.00	4.96 -0.86 30.81	21.03 -0.73 18.78	38.26 -0.86 0.00	29.53 -0.44 5.56	5.48 -0.39 30.26	20.81 -0.24 17.81	19.91 -0.95 21.02	36.62 -1.28 0.00	34.74 -1.25 0.00	33.42 -1.36 -1.11	25.18 -1.27 1.89	28.08 -0.80 0.00	26.95 -0.70 0.00
OAK_ORCHARD___HYD 24046	28.03 0.50 0.00	13.28 0.09 -0.41	4.70 0.01 -1.61	14.05 0.02 -0.75	7.46 0.04 0.00	7.01 0.03 -0.99	4.28 0.00 -0.93	19.86 0.13 0.00	23.36 0.26 0.00	25.14 0.48 0.00	31.60 0.23 0.00	31.88 0.36 5.11	37.62 0.69 3.60	39.80 0.67 0.00	35.23 0.88 1.18	30.71 0.99 6.42	36.24 1.27 3.88	37.91 0.87 4.84	38.42 0.52 0.00	36.42 0.43 0.00	33.87 0.20 0.00	28.14 0.08 0.28	29.23 0.35 0.00	28.01 0.35 0.00
OCC_CHEM___DRP 24175	27.11 -0.41 0.00	12.93 -0.37 -0.51	5.01 -0.10 -2.03	13.79 -0.44 -0.94	7.23 -0.20 0.00	7.08 -0.15 -1.24	4.40 -0.12 -1.17	19.14 -0.59 0.00	22.49 -0.61 0.00	24.22 -0.44 0.00	29.89 -1.49 0.00	41.29 -1.78 -6.45	33.38 -1.71 5.45	37.36 -1.76 0.00	30.11 -1.26 4.16	21.21 -1.19 13.73	24.53 -1.08 13.25	24.63 -1.82 15.42	35.90 -2.00 0.00	34.05 -1.95 0.00	31.61 -2.06 0.00	25.44 -1.91 1.00	27.53 -1.35 0.00	26.59 -1.06 0.00
OLIN_CORP_DRP 24177	27.16 -0.36 0.00	12.91 -0.38 -0.52	5.03 -0.09 -2.05	13.84 -0.40 -0.94	7.26 -0.17 0.00	7.12 -0.13 -1.25	4.42 -0.10 -1.18	19.09 -0.64 0.00	22.33 -0.77 0.00	24.06 -0.60 0.00	29.91 -1.46 0.00	85.96 -1.62 -50.95	65.67 -1.58 -26.71	37.48 -1.65 0.00	41.29 -1.16 -6.93	71.98 -1.10 -36.94	58.95 -0.99 -21.08	62.25 -1.74 -22.12	35.98 -1.92 0.00	34.12 -1.87 0.00	31.68 -1.99 0.00	28.18 -1.83 -1.66	27.60 -1.28 0.00	26.66 -1.00 0.00
OLIN_CORP_DSASP 323712	27.11 -0.41 0.00	12.93 -0.37 -0.51	5.01 -0.10 -2.03	13.79 -0.44 -0.94	7.23 -0.20 0.00	7.08 -0.15 -1.24	4.40 -0.12 -1.17	19.14 -0.61 0.00	22.49 -0.61 0.00	24.22 -0.44 0.00	29.89 -1.49 0.00	41.29 -1.62 -6.45	33.38 -1.71 5.45	37.36 -1.76 0.00	30.11 -1.26 4.16	21.21 -1.19 13.73	24.53 -1.08 13.25	24.63 -1.82 15.42	35.90 -2.00 0.00	34.05 -1.95 0.00	31.61 -2.06 0.00	25.44 -1.91 1.00	27.53 -1.35 0.00	26.59 -1.06 0.00
ONEIDA_HERK_LFGE 323681	28.28 0.76 0.00	13.41 0.32 -0.31	3.46 0.07 -0.31	13.59 0.31 0.00	7.60 0.17 0.00	6.14 0.15 0.00	4.54 0.09 -1.10	23.67 0.55 -3.39	23.81 0.70 0.00	25.65 0.79 -0.20	32.76 0.96 -0.43	40.18 1.17 -2.39	49.30 1.32 -7.45	40.41 1.29 0.00	43.07 1.21 -6.33	40.35 1.23 -2.99	40.98 1.38 -0.74	43.36 1.49 0.00	39.23 1.34 0.00	37.24 1.25 0.00	34.84 1.17 0.00	29.34 1.00 0.00	50.23 1.17 -20.17	33.09 0.97 -4.47
ONONDAGA_REF_OCCRA 23987	27.96 0.43 0.00	13.35 0.16 -0.40	4.55 0.04 -1.43	14.07 0.15 -0.63	7.52 0.10 0.00	6.92 0.09 -0.84	4.39 0.05 -1.00	20.72 0.35 -0.64	23.52 0.42 0.00	25.71 0.48 -0.56	33.13 0.53 -1.23	37.79 0.71 -0.45	42.85 0.88 -1.43	39.95 0.82 0.00	37.72 0.87 -1.32	39.46 0.89 -2.44	42.02 1.02 -2.14	42.87 1.00 0.00	38.71 0.81 0.00	36.72 0.73 0.00	34.30 0.62 0.00	28.86 0.51 0.00	33.37 0.57 -3.92	29.63 0.48 -1.50
ONONDAGA___COGEN 23986	27.81 0.29 0.00	13.26 0.10 -0.39	4.47 0.03 -1.36	13.99 0.09 -0.60	7.49 0.07 0.00	6.85 0.06 -0.80	4.34 0.03 -0.95	20.60 0.26 -0.61	23.42 0.31 0.00	25.80 0.36 -0.78	33.45 0.36 -1.71	37.57 0.52 -0.43	42.57 0.67 -1.37	39.74 0.61 0.00	37.50 0.66 -1.31	39.97 0.65 -3.19	42.58 0.76 -2.97	42.58 0.71 0.00	38.45 0.56 0.00	36.49 0.49 0.00	34.08 0.41 0.00	28.68 0.34 0.00	33.06 0.40 -3.79	29.70 0.31 -1.73
ONTARIO___LFGE 23819	28.21 0.69 0.00	13.49 0.23 -0.48	5.02 0.05 -1.88	14.36 0.20 -0.87	7.58 0.15 0.00	7.29 0.14 -1.15	4.51 0.07 -1.09	20.39 0.66 0.00	23.96 0.86 0.00	25.92 1.00 -0.26	32.68 0.74 -0.56	38.71 0.99 -1.09	42.15 1.30 -0.33	40.31 1.19 0.00	36.91 1.32 -0.06	38.78 1.42 -1.23	41.51 1.68 -0.97	43.31 1.45 0.00	38.97 1.07 0.00	37.00 1.00 0.00	34.47 0.80 0.00	28.94 0.60 0.00	29.73 0.80 -0.05	28.68 0.71 -0.32
ORANGEVILLE_WT_PWR 323706	27.97 0.45 0.00	13.39 -0.01 -0.61	5.48 -0.02 -2.42	14.34 -0.07 -1.12	7.45 0.03 0.00	7.53 0.05 -1.48	4.75 0.01 -1.40	20.06 0.33 0.00	23.48 0.38 0.00	25.19 0.53 0.00	31.36 -0.01 0.00	131.19 0.14 -94.43	99.50 0.34 -58.62	39.24 0.12 0.00	53.56 0.49 -17.54	133.69 0.64 -96.92	96.54 0.93 -56.76	110.69 0.43 -68.38	37.99 0.10 0.00	36.03 0.03 0.00	33.46 -0.21 0.00	32.20 -0.35 -4.21	28.77 -0.11 0.00	27.48 -0.17 0.00
OSWEGATCHIE___HYD 24044	26.87 -0.65 0.00	10.88 -0.36 1.54	1.43 -0.09 1.55	12.96 -0.33 0.00	7.24 -0.19 0.00	5.83 -0.16 0.00	-2.24 -0.09 5.50	2.43 -0.42 16.88	22.72 -0.38 0.00	24.46 -0.48 -0.28	31.27 -0.73 -0.62	23.84 -0.88 11.91	2.48 -1.02 37.03	38.27 -0.85 0.00	3.39 -0.91 31.23	24.89 -0.85 10.39	39.17 -0.76 -1.08	41.02 -0.85 0.00	37.15 -0.75 0.00	35.30 -0.70 0.00	33.01 -0.66 0.00	27.81 -0.52 0.00	-71.60 -0.28 100.20	6.54 -0.42 20.69
OSWEGO___5 23606	27.26 -0.26 0.00	12.87 -0.14 -0.24	3.98 -0.03 -0.94	13.56 -0.16 -0.43	7.35 -0.08 0.00	6.51 -0.06 -0.58	3.86 -0.03 -0.54	19.55 -0.18 0.00	22.86 -0.24 0.00	27.79 -0.26 -3.40	38.38 -0.42 -7.43	36.19 -0.44 0.00	40.23 -0.42 -0.12	38.70 -0.43 0.00	35.99 -0.31 -0.77	47.90 -0.34 -12.11	51.47 -0.32 -12.94	41.45 -0.42 0.00	37.46 -0.44 0.00	35.55 -0.44 0.00	33.22 -0.45 0.00	27.95 -0.39 0.00	29.21 -0.34 -0.66	31.51 -0.35 -4.21
OSWEGO___6 23613	27.26 -0.26 0.00	12.87 -0.14 -0.24	3.98 -0.03 -0.94	13.56 -0.16 -0.43	7.35 -0.08 0.00	6.51 -0.06 -0.58	3.86 -0.03 -0.54	19.55 -0.18 0.00	22.86 -0.24 0.00	27.79 -0.26 -3.40	38.38 -0.42 -7.43	36.19 -0.44 0.00	40.23 -0.42 -0.12	38.70 -0.43 0.00	35.99 -0.31 -0.77	47.90 -0.34 -12.11	51.47 -0.32 -12.94	41.45 -0.42 0.00	37.46 -0.44 0.00	35.55 -0.44 0.00	33.22 -0.45 0.00	27.95 -0.39 0.00	29.21 -0.34 -0.66	31.51 -0.35 -4.21
OUTOKUMPU-AB___DRP 24206	27.90 0.38 0.00	13.26 -0.04 -0.52	5.12 -0.02 -2.07	14.15 -0.09 -0.95	7.43 0.00 0.00	7.27 0.01 -1.26	4.51 -0.02 -1.19	19.69 -0.04 0.00	23.14 0.03 0.00	24.95 0.29 0.00	30.97 -0.41 0.00	90.74 -0.44 -54.55	69.42 -0.29 -29.18	38.71 -0.41 0.00	43.04 0.00 -7.51	81.40 0.09 -45.18	63.38 0.32 -24.21	70.41 -0.35 -28.89	37.19 -0.71 0.00	35.27 -0.72 0.00	32.81 -0.86 0.00	29.28 -0.86 -1.80	28.53 -0.35 0.00	27.46 -0.19 0.00

OXBOW____ 24026	27.57 0.05 0.00	13.12 -0.17 -0.52	5.07 -0.06 -2.05	13.99 -0.24 -0.95	7.35 -0.08 0.00	7.19 -0.06 -1.25	4.46 -0.06 -1.18	19.45 -0.28 0.00	22.86 -0.24 0.00	24.65 -0.01 0.00	30.52 -0.85 0.00	66.40 -0.99 -30.77	51.73 -0.86 -12.06	38.18 -0.94 0.00	36.77 -0.50 -1.74	51.77 -0.41 -16.04	44.32 -0.23 -5.69	47.93 -0.91 -6.98	36.70 -1.20 0.00	34.80 -1.20 0.00	32.33 -1.34 0.00	27.48 -1.28 -0.42	28.13 -0.76 0.00	27.10 -0.55 0.00
OXY_CHEM_DSASP 323612	27.11 -0.41 0.00	12.93 -0.37 -0.51	5.01 -0.10 -2.03	13.79 -0.44 -0.94	7.23 -0.20 0.00	7.08 -0.15 -1.24	4.40 -0.12 -1.17	19.14 -0.59 0.00	22.49 -0.61 0.00	24.22 -0.44 0.00	29.89 -1.49 0.00	41.29 -1.78 -6.45	33.38 -1.71 5.45	37.36 -1.76 0.00	30.11 -1.26 4.16	21.21 -1.19 13.73	24.53 -1.08 13.25	24.63 -1.82 15.42	35.90 -2.00 0.00	34.05 -1.95 0.00	31.61 -2.06 0.00	25.44 -1.91 1.00	27.53 -1.35 0.00	26.59 -1.06 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.11 -0.41 0.00	12.93 -0.37 -0.51	5.01 -0.10 -2.03	13.79 -0.44 -0.94	7.23 -0.20 0.00	7.08 -0.15 -1.24	4.40 -0.12 -1.17	19.14 -0.59 0.00	22.49 -0.61 0.00	24.22 -0.44 0.00	29.89 -1.49 0.00	41.29 -1.78 -6.45	33.38 -1.71 5.45	37.36 -1.76 0.00	30.11 -1.26 4.16	21.21 -1.19 13.73	24.53 -1.08 13.25	24.63 -1.82 15.42	35.90 -2.00 0.00	34.05 -1.95 0.00	31.61 -2.06 0.00	25.44 -1.91 1.00	27.53 -1.35 0.00	26.59 -1.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.29 2.77 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.08 1.26 -6.54	8.14 0.71 0.00	15.25 0.59 -8.67	11.84 0.35 -8.15	21.99 2.26 -0.01	25.81 2.71 0.00	27.47 2.81 0.00	35.10 3.71 -0.01	41.06 4.43 0.00	45.37 4.84 0.00	43.53 4.41 0.00	39.66 4.13 0.00	40.31 4.18 0.00	43.11 4.26 0.00	46.22 4.35 0.00	41.88 3.99 0.00	39.65 3.66 0.00	37.38 3.70 0.00	31.60 3.25 0.00	32.11 3.23 0.00	30.68 3.03 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.39 2.87 0.00	17.73 1.37 -3.57	18.65 0.32 -15.25	21.13 1.30 -6.54	8.16 0.73 0.00	15.27 0.61 -8.67	11.85 0.36 -8.15	22.06 2.33 -0.01	25.91 2.80 0.00	27.59 2.93 0.00	35.27 3.88 -0.01	41.26 4.64 0.00	45.59 5.06 0.00	43.74 4.62 0.00	39.84 4.31 0.00	40.50 4.37 0.00	43.31 4.46 0.00	46.44 4.57 0.00	42.08 4.18 0.00	39.84 3.85 0.00	37.55 3.88 0.00	31.74 3.40 0.00	32.26 3.37 0.00	30.82 3.17 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.42 0.90 0.00	13.53 0.17 -0.57	5.38 0.04 -2.26	14.53 0.20 -1.04	7.61 0.18 0.00	7.55 0.17 -1.38	4.73 0.08 -1.30	20.43 0.71 0.00	23.99 0.89 0.00	25.79 1.13 0.00	32.21 0.83 0.00	150.43 1.15 -112.66	110.55 1.50 -68.52	40.41 1.29 0.00	57.30 1.59 -20.17	149.39 1.70 -111.56	105.89 2.02 -65.01	120.93 1.41 -77.65	38.62 0.72 0.00	36.61 0.61 0.00	34.00 0.33 0.00	33.32 0.14 -4.84	29.46 0.58 0.00	28.10 0.45 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.28 2.76 0.00	17.77 1.29 -3.70	18.03 0.30 -14.65	21.26 1.21 -6.76	8.11 0.68 0.00	15.52 0.56 -8.97	12.11 0.33 -8.43	21.91 2.18 0.00	25.78 2.68 0.00	27.49 2.82 0.00	35.16 3.79 0.00	41.25 4.63 0.00	45.70 5.17 0.00	43.98 4.86 0.00	40.05 4.52 0.00	40.75 4.61 0.00	43.70 4.85 0.00	46.97 5.10 0.00	42.47 4.57 0.00	40.13 4.14 0.00	37.65 3.98 0.00	31.77 3.42 0.00	32.25 3.37 0.00	30.77 3.12 0.00
PEEKSKILL____ 23653	29.80 2.28 0.00	17.39 1.09 -3.53	17.30 0.26 -13.96	20.75 1.01 -6.45	8.00 0.57 0.00	15.02 0.47 -8.55	11.67 0.28 -8.04	21.60 1.88 0.00	25.37 2.27 0.00	27.01 2.35 0.00	34.53 3.16 0.00	40.46 3.84 0.00	44.77 4.24 0.00	43.03 3.91 0.00	39.16 3.63 0.00	39.81 3.68 0.00	42.66 3.81 0.00	45.83 3.96 0.00	41.44 3.54 0.00	39.20 3.20 0.00	36.83 3.16 0.00	31.10 2.76 0.00	31.62 2.74 0.00	30.21 2.56 0.00
PGE MADISON____WINDPWR 24146	29.82 2.30 0.00	14.75 0.96 -1.01	7.30 0.23 -3.99	16.07 0.94 -1.85	8.00 0.57 0.00	8.91 0.47 -2.45	5.90 0.25 -2.30	21.55 1.82 0.00	25.31 2.21 0.00	27.55 2.57 -0.32	35.17 3.08 -0.71	49.91 4.03 -9.25	50.95 4.70 -5.72	43.41 4.29 0.00	41.36 4.06 -1.77	50.79 4.08 -10.58	50.19 4.60 -6.73	53.27 4.77 -6.63	42.09 4.19 0.00	39.89 3.90 0.00	37.27 3.59 0.00	31.67 2.92 -0.41	31.87 2.93 -0.06	30.38 2.33 -0.40
PIERCEFIELD____HYD 23852	25.77 -1.75 0.00	11.11 -0.86 0.81	2.05 -0.21 0.82	12.50 -0.79 0.00	6.97 -0.46 0.00	5.60 -0.39 0.00	0.23 -0.23 2.89	9.61 -1.26 8.86	21.76 -1.34 0.00	23.31 -1.50 -0.15	29.77 -1.93 -0.32	28.03 -2.34 6.25	18.42 -2.67 19.44	36.91 -2.22 0.00	16.81 -2.33 16.39	28.46 -2.21 5.46	37.26 -2.15 -0.56	39.52 -2.35 0.00	35.83 -2.07 0.00	34.10 -1.90 0.00	31.84 -1.83 0.00	26.74 -1.60 0.00	-25.34 -1.62 52.60	15.16 -1.63 10.86
PINELAWN_CC_1 323563	30.73 3.21 0.00	17.83 1.48 -3.58	17.56 0.33 -14.15	21.06 1.24 -6.54	8.12 0.69 0.00	15.31 0.65 -8.67	11.88 0.39 -8.14	22.28 2.55 0.00	26.16 3.06 0.00	27.86 3.20 0.00	35.47 4.09 0.00	43.64 4.88 -2.14	45.54 5.00 -0.01	43.71 4.59 0.00	39.59 4.05 0.00	40.06 3.92 0.00	42.96 4.11 0.00	46.18 4.31 0.00	41.97 4.07 0.00	39.69 3.69 0.00	37.34 3.67 0.00	32.02 3.68 0.00	32.65 3.76 0.00	31.28 3.63 0.00
PJM_GEN_HTP_PROXY 323702	27.92 2.72 2.32	17.64 1.29 -3.57	16.45 0.30 -13.07	21.02 1.20 -6.53	8.11 0.68 0.00	15.22 0.56 -8.66	11.17 0.34 -7.49	25.30 2.21 -3.36	25.77 2.66 0.00	27.44 2.78 0.00	35.04 3.66 0.00	41.04 4.41 0.00	45.39 4.86 0.00	43.61 4.48 0.00	39.67 4.15 0.00	38.64 4.20 1.69	45.04 4.34 -1.85	46.36 4.49 0.00	41.93 4.03 0.00	39.64 3.65 0.00	38.49 3.63 -1.19	31.00 3.19 0.54	32.07 3.19 0.00	30.64 2.99 0.00
PJM_GEN_KEystone 24065	26.38 1.18 2.32	15.42 0.48 -2.17	11.86 0.12 -8.66	17.59 0.49 -3.80	7.75 0.32 0.00	11.52 0.28 -5.26	7.79 0.16 -4.28	24.27 1.18 -3.36	24.52 1.41 0.00	26.27 1.49 -0.13	33.36 1.71 -0.28	48.34 2.16 -9.55	48.87 2.44 -5.90	41.29 2.17 0.00	39.49 2.18 -1.78	46.92 2.22 -8.57	49.24 2.36 -8.02	51.33 2.11 -7.35	37.72 1.59 1.76	37.40 1.41 0.00	36.23 1.37 -1.19	29.37 1.14 0.12	30.33 1.28 -0.17	28.92 1.11 -0.15
PJM_GEN_NEPTUNE_PROXY 323594	27.98 2.79 2.32	17.65 1.30 -3.58	17.52 0.29 -14.15	20.93 1.11 -6.54	8.05 0.61 0.00	15.23 0.57 -8.67	11.18 0.35 -7.49	25.38 2.29 -3.36	25.80 2.70 0.00	27.47 2.81 0.00	35.01 3.64 0.00	41.54 4.42 -0.49	45.31 4.77 -0.01	43.72 4.60 0.00	39.71 4.18 0.00	38.53 4.08 1.69	44.96 4.26 -1.85	46.28 4.41 0.00	41.88 3.99 0.00	39.49 3.49 0.00	38.28 3.43 -1.19	30.98 3.17 0.54	32.10 3.22 0.00	30.76 3.10 0.00
PJM_GEN_VFT_PROXY 323633	27.84 2.65 2.32	17.62 1.27 -3.57	18.62 0.29 -15.25	20.98 1.16 -6.54	8.08 0.65 0.00	15.20 0.54 -8.66	11.16 0.33 -7.49	25.28 2.19 -3.36	25.73 2.63 0.00	27.36 2.69 0.00	34.96 3.58 0.00	40.94 4.32 0.00	45.29 4.76 0.00	43.52 4.39 0.00	39.62 4.09 0.00	38.57 4.12 1.69	44.94 4.24 -1.85	46.24 4.37 0.00	41.82 3.93 0.00	39.54 3.54 0.00	38.42 3.57 -1.19	30.89 3.08 0.54	31.50 3.05 0.43	30.43 2.87 0.09

PLEASANTVLY___LBMP 24000	29.72 2.20 0.00	17.60 1.06 -3.76	18.21 0.25 -14.88	21.17 1.02 -6.87	8.00 0.57 0.00	15.57 0.47 -9.11	12.19 0.28 -8.56	21.54 1.81 0.00	25.27 2.17 0.00	26.89 2.23 0.00	34.36 2.98 0.00	40.22 3.59 0.00	44.49 3.96 0.00	42.78 3.66 0.00	38.92 3.39 0.00	39.55 3.42 0.00	42.38 3.52 0.00	45.60 3.73 0.00	41.28 3.38 0.00	39.07 3.08 0.00	36.68 3.01 0.00	30.96 2.62 0.00	31.48 2.60 0.00	30.11 2.46 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.03 2.51 0.00	17.58 1.19 -3.61	17.64 0.28 -14.29	21.01 1.12 -6.60	8.06 0.63 0.00	15.26 0.52 -8.75	11.88 0.31 -8.22	21.76 2.03 0.00	25.56 2.45 0.00	27.21 2.55 0.00	34.77 3.40 0.00	40.75 4.12 0.00	45.09 4.55 0.00	43.34 4.22 0.00	39.45 3.92 0.00	40.11 3.98 0.00	42.99 4.13 0.00	46.19 4.32 0.00	41.77 3.87 0.00	39.51 3.52 0.00	37.12 3.45 0.00	31.35 3.01 0.00	31.87 2.99 0.00	30.45 2.80 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.97 2.45 0.00	17.80 1.16 -3.86	18.65 0.27 -15.29	21.47 1.11 -7.06	8.05 0.62 0.00	15.87 0.51 -9.36	12.45 0.30 -8.80	21.69 1.96 0.00	25.48 2.38 0.00	27.14 2.48 0.00	34.71 3.33 0.00	40.66 4.04 0.00	45.03 4.49 0.00	43.32 4.20 0.00	39.45 3.92 0.00	40.11 3.98 0.00	43.02 4.17 0.00	46.29 4.42 0.00	41.90 4.00 0.00	39.65 3.66 0.00	37.19 3.52 0.00	31.37 3.03 0.00	31.86 2.98 0.00	30.43 2.77 0.00
POLETTI____ 23519	30.29 2.77 0.00	17.68 1.33 -3.57	18.64 0.31 -15.25	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.97 2.25 0.00	25.82 2.71 0.00	27.47 2.81 0.00	35.04 3.66 0.00	41.02 4.39 0.00	45.37 4.84 0.00	43.56 4.44 0.00	39.65 4.12 0.00	40.30 4.17 0.00	43.14 4.28 0.00	46.27 4.40 0.00	41.87 3.97 0.00	39.59 3.59 0.00	37.29 3.62 0.00	31.53 3.19 0.00	32.06 3.18 0.00	30.64 2.99 0.00
PORT_JEFF_3 23555	30.63 3.11 0.00	17.78 1.43 -3.58	17.55 0.32 -14.15	20.97 1.14 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.51 0.00	26.07 2.97 0.00	27.78 3.13 0.00	35.42 4.04 0.00	42.59 4.89 -1.07	45.83 5.28 -0.01	43.89 4.77 0.00	39.85 4.32 0.00	40.20 4.07 0.00	43.15 4.29 0.00	46.33 4.46 0.00	41.99 4.09 0.00	39.91 3.92 0.00	37.49 3.82 0.00	31.95 3.61 0.00	32.58 3.70 0.00	31.27 3.62 0.00
PORT_JEFF_4 23616	30.63 3.11 0.00	17.78 1.43 -3.58	17.55 0.32 -14.15	20.97 1.14 -6.54	8.07 0.63 0.00	15.32 0.66 -8.67	11.89 0.39 -8.14	22.23 2.51 0.00	26.07 2.97 0.00	27.78 3.13 0.00	35.42 4.04 0.00	42.59 4.89 -1.07	45.83 5.28 -0.01	43.89 4.77 0.00	39.85 4.32 0.00	40.20 4.07 0.00	43.15 4.29 0.00	46.33 4.46 0.00	41.99 4.09 0.00	39.91 3.92 0.00	37.49 3.82 0.00	31.95 3.61 0.00	32.58 3.70 0.00	31.27 3.62 0.00
PORT_JEFF_IC 23713	30.74 3.22 0.00	17.83 1.47 -3.58	17.56 0.33 -14.15	21.01 1.18 -6.54	8.09 0.66 0.00	15.34 0.68 -8.67	11.90 0.41 -8.14	22.31 2.59 0.00	26.17 3.07 0.00	27.89 3.23 0.00	35.57 4.19 0.00	42.84 5.11 -1.11	46.10 5.56 -0.01	44.13 5.01 0.00	40.00 4.46 0.00	40.39 4.26 0.00	43.36 4.51 0.00	46.56 4.69 0.00	42.20 4.31 0.00	40.22 4.22 0.00	37.73 4.06 0.00	32.13 3.79 0.00	32.74 3.86 0.00	31.40 3.75 0.00
PPL PILGRIM_ST_GT1 24216	30.91 3.39 0.00	17.90 1.55 -3.58	17.58 0.35 -14.15	21.11 1.28 -6.54	8.14 0.71 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.40 2.67 0.00	26.30 3.20 0.00	28.03 3.37 0.00	35.69 4.31 0.00	43.00 5.15 -1.23	46.05 5.51 -0.01	43.97 4.85 0.00	39.97 4.44 0.00	40.41 4.27 0.00	43.34 4.48 0.00	46.55 4.68 0.00	42.19 4.29 0.00	40.18 4.18 0.00	37.67 4.01 0.00	32.11 3.77 0.00	32.83 3.95 0.00	31.50 3.86 0.00
PPL PILGRIM_ST_GT2 24217	30.91 3.39 0.00	17.90 1.55 -3.58	17.58 0.35 -14.15	21.11 1.28 -6.54	8.14 0.71 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.40 2.67 0.00	26.30 3.20 0.00	28.03 3.37 0.00	35.69 4.31 0.00	43.00 5.15 -1.23	46.05 5.51 -0.01	43.97 4.85 0.00	39.97 4.44 0.00	40.41 4.27 0.00	43.34 4.48 0.00	46.55 4.68 0.00	42.19 4.29 0.00	40.18 4.18 0.00	37.67 4.01 0.00	32.11 3.77 0.00	32.83 3.95 0.00	31.50 3.86 0.00
PPL_SHRM_GT3 24213	30.46 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.86 1.03 -6.54	8.00 0.57 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.19 2.46 0.00	25.91 2.81 0.00	27.63 2.97 0.00	35.24 3.86 0.00	42.39 4.68 -1.09	45.66 5.11 -0.01	43.86 4.73 0.00	39.89 4.35 0.00	40.32 4.19 0.00	43.34 4.48 0.00	46.54 4.67 0.00	42.15 4.26 0.00	39.97 3.97 0.00	37.51 3.84 0.00	31.92 3.58 0.00	32.50 3.62 0.00	31.19 3.54 0.00
PPL_SHRM_GT4 24214	30.46 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.86 1.03 -6.54	8.00 0.57 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.19 2.46 0.00	25.91 2.81 0.00	27.63 2.97 0.00	35.24 3.86 0.00	42.39 4.68 -1.09	45.66 5.11 -0.01	43.86 4.73 0.00	39.89 4.35 0.00	40.32 4.19 0.00	43.34 4.48 0.00	46.54 4.67 0.00	42.15 4.26 0.00	39.97 3.97 0.00	37.51 3.84 0.00	31.92 3.58 0.00	32.50 3.62 0.00	31.19 3.54 0.00
PROJECT___ORANGE 1 24174	27.79 0.27 0.00	13.22 0.09 -0.35	4.28 0.02 -1.18	13.87 0.07 -0.51	7.48 0.05 0.00	6.72 0.05 -0.68	4.25 0.02 -0.87	20.65 0.21 -0.71	23.36 0.25 0.00	25.42 0.30 -0.47	32.67 0.28 -1.02	37.53 0.40 -0.50	42.67 0.55 -1.59	39.63 0.51 0.00	37.54 0.58 -1.43	38.86 0.58 -2.15	41.32 0.69 -1.78	42.50 0.63 0.00	38.38 0.48 0.00	36.40 0.41 0.00	33.99 0.32 0.00	28.59 0.25 0.00	33.53 0.31 -4.33	29.38 0.26 -1.47
PROJECT___ORANGE 2 24166	27.79 0.27 0.00	13.22 0.09 -0.35	4.28 0.02 -1.18	13.87 0.07 -0.51	7.48 0.05 0.00	6.72 0.05 -0.68	4.25 0.02 -0.87	20.65 0.21 -0.71	23.36 0.25 0.00	25.42 0.30 -0.47	32.67 0.28 -1.02	37.53 0.40 -0.50	42.67 0.55 -1.59	39.63 0.51 0.00	37.54 0.58 -1.43	38.86 0.58 -2.15	41.32 0.69 -1.78	42.50 0.63 0.00	38.38 0.48 0.00	36.40 0.41 0.00	33.99 0.32 0.00	28.59 0.25 0.00	33.53 0.31 -4.33	29.38 0.26 -1.47
PYRITES___HYD 24023	26.12 -1.40 0.00	11.32 -0.72 0.75	2.14 -0.18 0.75	12.63 -0.66 0.00	7.05 -0.38 0.00	5.67 -0.32 0.00	0.49 -0.19 2.67	10.54 -1.00 8.19	22.09 -1.01 0.00	23.70 -1.09 -0.14	30.27 -1.40 -0.30	29.12 -1.73 5.78	20.57 -2.00 17.97	37.54 -1.59 0.00	18.62 -1.76 15.15	29.46 -1.62 5.05	37.86 -1.51 -0.51	40.23 -1.64 0.00	36.47 -1.42 0.00	34.71 -1.29 0.00	32.42 -1.26 0.00	27.22 -1.13 0.00	-20.90 -1.18 48.61	16.36 -1.25 10.04
RAMAPO___LBMP 323565	29.65 2.13 0.00	17.19 1.01 -3.40	16.78 0.24 -13.46	20.45 0.95 -6.22	7.96 0.53 0.00	14.68 0.44 -8.24	11.36 0.26 -7.75	21.50 1.78 0.00	25.24 2.14 0.00	26.87 2.21 0.00	34.36 2.98 0.00	40.27 3.64 0.00	44.55 4.02 0.00	42.85 3.73 0.00	39.00 3.47 0.00	39.66 3.52 0.00	42.51 3.66 0.00	45.66 3.79 0.00	41.27 3.37 0.00	39.02 3.03 0.00	36.67 3.00 0.00	30.93 2.59 0.00	31.44 2.56 0.00	30.03 2.38 0.00

RANKINE_____	28.15	13.40	5.28	14.33	7.50	7.41	4.63	20.03	23.52	25.32	31.53	174.46	125.51	39.52	61.31	175.62	120.86	139.53	37.96	35.98	33.41	33.97	28.97	27.76
23646	0.63	0.06	0.01	0.03	0.08	0.08	0.02	0.30	0.42	0.66	0.16	0.27	0.56	0.39	0.75	0.87	1.15	0.54	0.07	-0.01	-0.27	-0.37	0.09	0.11
	0.00	-0.55	-2.19	-1.01	0.00	-1.34	-1.26	0.00	0.00	0.00	0.00	-137.56	-84.42	0.00	-25.02	-138.62	-80.86	-97.12	0.00	0.00	0.00	-6.01	0.00	0.00
RAVENSWOOD_GT2_1	30.31	17.68	18.60	21.05	8.12	15.23	11.83	21.98	25.82	27.48	35.09	41.07	45.42	43.59	39.67	40.33	43.15	46.27	41.85	39.59	37.29	31.56	32.10	30.67
24244	2.79	1.33	0.31	1.23	0.69	0.58	0.34	2.25	2.71	2.82	3.71	4.44	4.89	4.47	4.14	4.20	4.30	4.40	3.96	3.59	3.62	3.21	3.21	3.02
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	30.31	17.68	18.60	21.05	8.12	15.23	11.83	21.98	25.82	27.48	35.09	41.07	45.42	43.59	39.67	40.33	43.15	46.27	41.85	39.59	37.29	31.56	32.10	30.67
24245	2.79	1.33	0.31	1.23	0.69	0.58	0.34	2.25	2.71	2.82	3.71	4.44	4.89	4.47	4.14	4.20	4.30	4.40	3.96	3.59	3.62	3.21	3.21	3.02
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	30.33	17.69	18.61	21.06	8.13	15.24	11.83	21.99	25.84	27.51	35.12	41.11	45.47	43.65	39.72	40.38	43.20	46.32	41.91	39.64	37.34	31.59	32.14	30.71
24246	2.81	1.34	0.31	1.24	0.70	0.58	0.34	2.27	2.73	2.85	3.75	4.48	4.94	4.52	4.19	4.25	4.35	4.45	4.01	3.64	3.66	3.25	3.26	3.06
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	30.33	17.69	18.61	21.06	8.13	15.24	11.83	21.99	25.84	27.51	35.12	41.11	45.47	43.65	39.72	40.38	43.20	46.32	41.91	39.64	37.34	31.59	32.14	30.71
24247	2.81	1.34	0.31	1.24	0.70	0.58	0.34	2.27	2.73	2.85	3.75	4.48	4.94	4.52	4.19	4.25	4.35	4.45	4.01	3.64	3.66	3.25	3.26	3.06
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	30.31	17.68	18.60	21.05	8.12	15.23	11.83	21.98	25.82	27.48	35.10	41.07	45.43	43.61	39.68	40.34	43.16	46.27	41.87	39.59	37.30	31.56	32.11	30.68
24248	2.79	1.33	0.31	1.23	0.69	0.58	0.34	2.26	2.71	2.82	3.72	4.45	4.90	4.48	4.15	4.20	4.31	4.40	3.97	3.60	3.63	3.22	3.23	3.03
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	30.31	17.68	18.60	21.05	8.12	15.23	11.83	21.98	25.82	27.48	35.10	41.07	45.43	43.61	39.68	40.34	43.16	46.27	41.87	39.59	37.30	31.56	32.11	30.68
24249	2.79	1.33	0.31	1.23	0.69	0.58	0.34	2.26	2.71	2.82	3.72	4.45	4.90	4.48	4.15	4.20	4.31	4.40	3.97	3.60	3.63	3.22	3.23	3.03
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	30.35	17.70	18.61	21.07	8.13	15.24	11.84	22.01	25.86	27.53	35.16	41.15	45.52	43.69	39.76	40.42	43.25	46.37	41.95	39.68	37.38	31.63	32.17	30.74
24250	2.83	1.34	0.31	1.25	0.71	0.58	0.35	2.29	2.76	2.87	3.78	4.52	4.99	4.57	4.23	4.28	4.39	4.50	4.05	3.69	3.71	3.28	3.29	3.09
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	30.35	17.70	18.61	21.07	8.13	15.24	11.84	22.01	25.86	27.53	35.16	41.15	45.52	43.69	39.76	40.42	43.25	46.37	41.95	39.68	37.38	31.63	32.17	30.74
24251	2.83	1.34	0.31	1.25	0.71	0.58	0.35	2.29	2.76	2.87	3.78	4.52	4.99	4.57	4.23	4.28	4.39	4.50	4.05	3.69	3.71	3.28	3.29	3.09
	0.00	-3.57	-15.22	-6.54	0.00	-8.66	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	30.43	17.74	18.66	21.12	8.16	15.26	11.86	22.09	25.95	28.27	37.01	59.02	68.91	45.31	41.95	42.18	43.23	47.05	48.39	45.21	40.14	35.61	35.88	35.72
23729	2.91	1.39	0.32	1.30	0.73	0.61	0.36	2.35	2.83	2.94	3.87	4.62	5.02	4.55	4.23	4.29	4.37	4.43	4.00	3.66	3.75	3.33	3.34	3.14
	0.00	-3.57	-15.26	-6.54	0.00	-8.67	-8.15	-0.01	-0.01	-0.67	-1.76	-17.77	-23.35	-1.64	-2.19	-1.76	0.00	-0.75	-6.49	-5.56	-2.72	-3.94	-3.66	-4.93
RAVENSWOOD_GT_10	30.30	17.68	18.60	21.05	8.12	15.23	11.83	21.97	25.82	27.43	35.28	43.10	48.12	43.79	39.93	40.54	43.16	46.36	42.61	40.23	37.61	32.01	32.52	31.24
24258	2.78	1.33	0.31	1.23	0.69	0.58	0.34	2.25	2.71	2.81	3.71	4.44	4.89	4.48	4.14	4.20	4.31	4.41	3.97	3.60	3.63	3.21	3.22	3.02
	0.00	-3.57	-15.21	-6.53	0.00	-8.66	-8.14	0.00	0.00	0.05	-0.20	-2.03	-2.69	-0.19	-0.25	-0.20	0.00	-0.09	-0.75	-0.64	-0.31	-0.45	-0.42	-0.57
RAVENSWOOD_GT_11	30.30	17.68	18.60	21.05	8.12	15.23	11.83	21.97	25.82	27.43	35.28	43.10	48.12	43.79	39.93	40.54	43.16	46.36	42.61	40.23	37.61	32.01	32.52	31.24
24259	2.78	1.33	0.31	1.23	0.69	0.58	0.34	2.25	2.71	2.81	3.71	4.44	4.89	4.48	4.14	4.20	4.31	4.41	3.97	3.60	3.63	3.21	3.22	3.02
	0.00	-3.57	-15.21	-6.53	0.00	-8.66	-8.14	0.00	0.00	0.05	-0.20	-2.03	-2.69	-0.19	-0.25	-0.20	0.00	-0.09	-0.75	-0.64	-0.31	-0.45	-0.42	-0.57
RAVENSWOOD_GT_4	30.29	17.67	18.58	21.04	8.11	15.23	11.83	21.96	25.79	27.14	36.39	54.46	63.19	44.84	41.33	41.67	43.15	46.85	46.81	43.82	39.36	34.54	34.87	34.42
24252	2.77	1.32	0.31	1.22	0.69	0.57	0.34	2.24	2.69	2.80	3.69	4.41	4.88	4.47	4.13	4.20	4.30	4.41	3.97	3.59	3.62	3.20	3.21	3.01
	0.00	-3.57	-15.20	-6.53	0.00	-8.66	-8.14	0.00	0.00	0.31	-1.33	-13.42	-17.78	-1.25	-1.67	-1.34	0.00	-0.57	-4.94	-4.23	-2.07	-3.00	-2.79	-3.75
RAVENSWOOD_GT_5	30.29	17.67	18.58	21.04	8.11	15.23	11.83	21.96	25.79	27.14	36.39	54.46	63.19	44.84	41.33	41.67	43.15	46.85	46.81	43.82	39.36	34.54	34.87	34.42
24254	2.77	1.32	0.31	1.22	0.69	0.57	0.34	2.24	2.69	2.80	3.69	4.41	4.88	4.47	4.13	4.20	4.30	4.41	3.97	3.59	3.62	3.20	3.21	3.01
	0.00	-3.57	-15.20	-6.53	0.00	-8.66	-8.14	0.00	0.00	0.31	-1.33	-13.42	-17.78	-1.25	-1.67	-1.34	0.00	-0.57	-4.94	-4.23	-2.07	-3.00	-2.79	-3.75
RAVENSWOOD_GT_6	30.29	17.67	18.58	21.04	8.11	15.23	11.83	21.96	25.79	27.14	36.39	54.46	63.19	44.84	41.33	41.67	43.15	46.85	46.81	43.82	39.36	34.54	34.87	34.42
24253	2.77	1.32	0.31	1.22	0.69	0.57	0.34	2.24	2.69	2.80	3.69	4.41	4.88	4.47	4.13	4.20	4.30	4.41	3.97	3.59	3.62	3.20	3.21	3.01
	0.00	-3.57	-15.20	-6.53	0.00	-8.66	-8.14	0.00	0.00	0.31	-1.33	-13.42	-17.78	-1.25	-1.67	-1.34	0.00	-0.57	-4.94	-4.23	-2.07	-3.00	-2.79	-3.75

RAVENSWOOD_GT_7 24255	30.29 2.77 0.00	17.67 1.32 -3.57	18.58 0.31 -15.20	21.04 1.22 -6.53	8.11 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.96 2.24 0.00	25.79 2.69 0.00	27.14 2.80 0.31	36.39 3.69 -1.33	54.46 4.41 -13.42	63.19 4.88 -17.78	44.84 4.47 -1.25	41.33 4.13 -1.67	41.67 4.20 -1.34	43.15 4.30 0.00	46.85 4.41 -0.57	46.81 3.97 -4.94	43.82 3.59 -4.23	39.36 3.62 -2.07	34.54 3.20 -3.00	34.87 3.21 -2.79	34.42 3.01 -3.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.30 2.78 0.00	17.68 1.33 -3.57	18.60 0.31 -15.21	21.05 1.23 -6.53	8.12 0.69 0.00	15.23 0.58 -8.66	11.83 0.34 -8.14	21.97 2.25 0.00	25.82 2.71 0.00	27.43 2.81 0.05	35.28 3.71 -0.20	43.10 4.44 -2.03	48.12 4.89 -2.69	43.79 4.48 -0.19	39.93 4.14 -0.25	40.54 4.20 -0.20	43.16 4.31 0.00	46.36 4.41 -0.09	42.61 3.97 -0.75	40.23 3.60 -0.64	37.61 3.63 -0.31	32.01 3.21 -0.45	32.52 3.22 -0.42	31.24 3.02 -0.57
RAVENSWOOD_GT_9 24257	30.30 2.78 0.00	17.68 1.33 -3.57	18.60 0.31 -15.21	21.05 1.23 -6.53	8.12 0.69 0.00	15.23 0.58 -8.66	11.83 0.34 -8.14	21.97 2.25 0.00	25.82 2.71 0.00	27.43 2.81 0.05	35.28 3.71 -0.20	43.10 4.44 -2.03	48.12 4.89 -2.69	43.79 4.48 -0.19	39.93 4.14 -0.25	40.54 4.20 -0.20	43.16 4.31 0.00	46.36 4.41 -0.09	42.61 3.97 -0.75	40.23 3.60 -0.64	37.61 3.63 -0.31	32.01 3.21 -0.45	32.52 3.22 -0.42	31.24 3.02 -0.57
RAVENSWOOD___1 23533	30.41 2.89 0.00	17.73 1.38 -3.57	18.65 0.32 -15.25	21.11 1.29 -6.54	8.16 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.08 2.34 -0.01	25.93 2.82 -0.01	28.13 2.93 -0.54	35.23 3.85 -0.01	41.30 4.60 -0.08	45.54 5.01 0.00	43.66 4.54 0.00	39.74 4.21 0.00	40.41 4.28 0.00	43.21 4.36 0.00	46.29 4.42 0.00	41.89 3.99 0.00	39.64 3.65 0.00	37.40 3.73 0.00	31.66 3.31 0.00	32.20 3.31 0.00	30.76 3.11 0.00
RAVENSWOOD___2 23534	30.39 2.87 0.00	17.73 1.38 -3.57	18.64 0.32 -15.24	21.10 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.91 2.80 -0.01	27.98 2.91 -0.41	33.49 3.83 1.72	23.84 4.57 17.35	22.53 4.99 22.99	42.03 4.52 1.61	37.57 4.20 2.16	38.67 4.27 1.73	43.20 4.34 0.00	45.53 4.40 0.74	35.49 3.99 6.39	34.17 3.64 5.47	34.71 3.71 2.68	27.77 3.30 3.87	28.57 3.29 3.60	25.89 3.09 4.86
RAVENSWOOD___3 23535	30.31 2.79 0.00	17.68 1.33 -3.57	18.60 0.31 -15.22	21.05 1.23 -6.54	8.12 0.69 0.00	15.23 0.58 -8.66	11.83 0.34 -8.14	21.98 2.26 0.00	25.82 2.71 0.00	27.48 2.82 0.00	35.10 3.72 0.00	41.07 4.45 0.00	45.44 4.90 0.00	43.61 4.49 0.00	39.68 4.15 0.00	40.34 4.21 0.00	43.16 4.31 0.00	46.27 4.40 0.00	41.87 3.97 0.00	39.59 3.60 0.00	37.30 3.63 0.00	31.57 3.22 0.00	32.11 3.23 0.00	30.68 3.03 0.00
RAVENSWOOD___4 23820	30.39 2.87 0.00	17.73 1.38 -3.57	18.64 0.32 -15.24	21.10 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.91 2.80 -0.01	27.98 2.91 -0.41	33.49 3.83 1.72	23.84 4.57 17.35	22.53 4.99 22.99	42.03 4.52 1.61	37.57 4.20 2.16	38.67 4.27 1.73	43.20 4.34 0.00	45.53 4.40 0.74	35.49 3.99 6.39	34.17 3.64 5.47	34.71 3.71 2.68	27.77 3.30 3.87	28.57 3.29 3.60	25.89 3.09 4.86
RCPL_TRUST___DRP 24196	30.28 2.75 0.00	17.67 1.32 -3.57	16.45 0.30 -13.07	21.03 1.21 -6.53	8.11 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.96 2.23 0.00	25.80 2.70 0.00	27.48 2.81 0.00	35.10 3.72 0.00	41.11 4.48 0.00	45.47 4.94 0.00	43.68 4.56 0.00	39.74 4.21 0.00	40.40 4.27 0.00	43.26 4.41 0.00	46.44 4.57 0.00	41.99 4.09 0.00	39.72 3.72 0.00	37.36 3.69 0.00	31.57 3.23 0.00	32.11 3.23 0.00	30.68 3.02 0.00
RENSSELAER___COGEN 23796	28.80 1.29 0.00	18.30 0.73 -4.79	22.24 0.18 -18.98	22.84 0.79 -8.76	7.86 0.43 0.00	17.96 0.35 -11.62	14.44 0.17 -10.92	20.63 0.90 0.00	24.11 1.01 0.00	25.63 0.97 0.00	32.78 1.40 0.00	38.27 1.64 0.00	42.33 1.80 0.00	40.76 1.64 0.00	36.96 1.42 0.00	37.49 1.36 0.00	40.18 1.33 0.00	43.49 1.62 0.00	39.46 1.56 0.00	37.52 1.53 0.00	35.10 1.43 0.00	29.59 1.24 0.00	30.09 1.21 0.00	28.97 1.32 0.00
REVERE_CPPR_DRP 24186	28.62 1.10 0.00	13.52 0.46 -0.28	3.70 0.11 -0.52	13.88 0.44 -0.15	7.69 0.26 0.00	6.40 0.21 -0.19	4.35 0.12 -0.88	22.56 0.68 -2.14	23.97 0.86 0.00	25.90 0.99 -0.25	33.16 1.23 -0.55	39.66 1.52 -1.51	47.04 1.78 -4.72	40.86 1.73 0.00	41.22 1.66 -4.03	40.19 1.71 -2.35	41.73 1.92 -0.96	43.93 2.06 0.00	39.75 1.85 0.00	37.72 1.72 0.00	35.28 1.60 0.00	29.71 1.37 0.00	43.25 1.58 -12.79	31.96 1.33 -2.99
RIVERBAY____ 323610	30.39 2.87 0.00	17.73 1.37 -3.57	18.65 0.32 -15.25	21.13 1.30 -6.54	8.16 0.73 0.00	15.27 0.61 -8.67	11.85 0.36 -8.15	22.06 2.33 -0.01	25.91 2.80 0.00	27.59 2.93 0.00	35.27 3.88 -0.01	41.26 4.64 0.00	45.59 5.06 0.00	43.74 4.62 0.00	39.84 4.31 0.00	40.50 4.37 0.00	43.31 4.46 0.00	46.44 4.57 0.00	42.08 4.18 0.00	39.84 3.85 0.00	37.55 3.88 0.00	31.74 3.40 0.00	32.26 3.37 0.00	30.82 3.17 0.00
ROCHESTER_9_IC 23652	28.14 0.62 0.00	13.33 0.14 -0.40	4.70 0.02 -1.60	14.09 0.06 -0.74	7.49 0.06 0.00	7.02 0.05 -0.98	4.29 0.02 -0.92	19.94 0.21 0.00	23.46 0.36 0.00	25.27 0.61 0.00	31.77 0.39 0.00	31.28 0.58 5.92	37.29 0.94 4.18	40.05 0.92 0.00	35.27 1.12 1.38	29.98 1.24 7.39	35.88 1.53 4.50	37.47 1.17 5.56	38.69 0.79 0.00	36.66 0.66 0.00	34.08 0.41 0.00	28.28 0.27 0.33	29.41 0.53 0.00	28.15 0.50 0.00
ROSETON___1 23587	29.66 2.14 0.00	17.39 1.02 -3.58	17.51 0.24 -14.19	20.82 0.98 -6.55	7.98 0.55 0.00	15.14 0.46 -8.69	11.78 0.27 -8.16	21.49 1.76 0.00	25.22 2.11 0.00	26.82 2.17 0.00	34.27 2.89 0.00	40.12 3.50 0.00	44.38 3.85 0.00	42.67 3.55 0.00	38.83 3.30 0.00	39.45 3.32 0.00	42.29 3.43 0.00	45.48 3.61 0.00	41.16 3.26 0.00	38.95 2.96 0.00	36.57 2.90 0.00	30.87 2.53 0.00	31.40 2.52 0.00	30.04 2.39 0.00
ROSETON___2 23588	29.66 2.14 0.00	17.39 1.02 -3.58	17.51 0.24 -14.19	20.82 0.98 -6.55	7.98 0.55 0.00	15.14 0.46 -8.69	11.78 0.27 -8.16	21.49 1.76 0.00	25.22 2.11 0.00	26.82 2.17 0.00	34.27 2.89 0.00	40.12 3.50 0.00	44.38 3.85 0.00	42.67 3.55 0.00	38.83 3.30 0.00	39.45 3.32 0.00	42.29 3.43 0.00	45.48 3.61 0.00	41.16 3.26 0.00	38.95 2.96 0.00	36.57 2.90 0.00	30.87 2.53 0.00	31.40 2.52 0.00	30.04 2.39 0.00
RUSSELL___1 23602	28.40 0.88 0.00	13.44 0.26 -0.40	4.73 0.04 -1.60	14.20 0.17 -0.74	7.54 0.12 0.00	7.07 0.10 -0.98	4.31 0.04 -0.92	20.10 0.38 0.00	23.68 0.58 0.00	25.54 0.88 0.00	32.16 0.78 0.00	31.87 1.07 5.83	37.96 1.54 4.12	40.64 1.51 0.00	35.86 1.68 1.35	30.67 1.82 7.28	36.59 2.17 4.43	38.23 1.84 5.48	39.29 1.40 0.00	37.20 1.21 0.00	34.59 0.92 0.00	28.70 0.68 0.32	29.81 0.93 0.00	28.51 0.86 0.00

RUSSELL___2 23532	28.40 0.88 0.00	13.44 0.26 -0.40	4.73 0.04 -1.60	14.20 0.17 -0.74	7.54 0.12 0.00	7.07 0.10 -0.98	4.31 0.04 -0.92	20.10 0.38 0.00	23.68 0.58 0.00	25.54 0.88 0.00	32.16 0.78 0.00	31.87 1.07 5.83	37.96 1.54 4.12	40.64 1.51 0.00	35.86 1.68 1.35	30.67 1.82 7.28	36.59 2.17 4.43	38.23 1.84 5.48	39.29 1.40 0.00	37.20 1.21 0.00	34.59 0.92 0.00	28.70 0.68 0.32	29.81 0.93 0.00	28.51 0.86 0.00
RUSSELL___3 23549	28.40 0.88 0.00	13.44 0.26 -0.40	4.73 0.04 -1.60	14.20 0.17 -0.74	7.54 0.12 0.00	7.07 0.10 -0.98	4.31 0.04 -0.92	20.10 0.38 0.00	23.68 0.58 0.00	25.54 0.88 0.00	32.16 0.78 0.00	31.87 1.07 5.83	37.96 1.54 4.12	40.64 1.51 0.00	35.86 1.68 1.35	30.67 1.82 7.28	36.59 2.17 4.43	38.23 1.84 5.48	39.29 1.40 0.00	37.20 1.21 0.00	34.59 0.92 0.00	28.70 0.68 0.32	29.81 0.93 0.00	28.51 0.86 0.00
RUSSELL___4 23556	28.40 0.88 0.00	13.44 0.26 -0.40	4.73 0.04 -1.60	14.20 0.17 -0.74	7.54 0.12 0.00	7.07 0.10 -0.98	4.31 0.04 -0.92	20.10 0.38 0.00	23.68 0.58 0.00	25.54 0.88 0.00	32.16 0.78 0.00	31.87 1.07 5.83	37.96 1.54 4.12	40.64 1.51 0.00	35.86 1.68 1.35	30.67 1.82 7.28	36.59 2.17 4.43	38.23 1.84 5.48	39.29 1.40 0.00	37.20 1.21 0.00	34.59 0.92 0.00	28.70 0.68 0.32	29.81 0.93 0.00	28.51 0.86 0.00
RUSSELL___STATION 23914	28.40 0.88 0.00	13.44 0.26 -0.40	4.73 0.04 -1.60	14.20 0.17 -0.74	7.54 0.12 0.00	7.07 0.10 -0.98	4.31 0.04 -0.92	20.10 0.38 0.00	23.68 0.58 0.00	25.54 0.88 0.00	32.16 0.78 0.00	31.87 1.07 5.83	37.96 1.54 4.12	40.64 1.51 0.00	35.86 1.68 1.35	30.67 1.82 7.28	36.59 2.17 4.43	38.23 1.84 5.48	39.29 1.40 0.00	37.20 1.21 0.00	34.59 0.92 0.00	28.70 0.68 0.32	29.81 0.93 0.00	28.51 0.86 0.00
S SALMON___HYD 24043	27.68 0.16 0.00	13.27 0.03 -0.45	4.18 0.01 -1.09	13.69 0.01 -0.39	7.45 0.02 0.00	6.53 0.02 -0.52	4.70 0.01 -1.34	22.50 0.16 -2.61	23.30 0.20 0.00	25.92 0.19 -1.07	33.80 0.08 -2.34	38.62 0.15 -1.85	46.51 0.20 -5.78	39.31 0.19 0.00	40.86 0.24 -5.09	41.91 0.19 -5.59	43.20 0.27 -4.08	42.09 0.22 0.00	38.09 0.19 0.00	36.20 0.20 0.00	33.96 0.29 0.00	28.60 0.26 0.00	45.10 0.48 -15.74	32.60 0.36 -4.59
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.75 0.23 0.00	13.21 -0.10 -0.53	5.15 -0.03 -2.10	14.11 -0.15 -0.97	7.40 -0.03 0.00	7.27 -0.01 -1.29	4.53 -0.03 -1.21	19.67 -0.06 0.00	23.10 -0.01 0.00	24.86 0.20 0.00	30.91 -0.47 0.00	307.90 -0.51 -271.79	210.43 -0.30 -170.19	38.71 -0.42 0.00	86.77 -0.01 -51.25	319.45 0.08 -283.24	205.33 0.30 -166.18	242.49 -0.35 -200.98	37.19 -0.71 0.00	35.26 -0.74 0.00	32.73 -0.94 0.00	39.70 -0.94 -12.30	28.43 -0.45 0.00	27.34 -0.31 0.00
SELKIRK___I 23801	28.75 1.23 0.00	18.19 0.69 -4.72	21.94 0.17 -18.69	22.67 0.75 -8.63	7.85 0.42 0.00	17.76 0.33 -11.44	14.25 0.15 -10.75	20.54 0.81 0.00	24.01 0.90 0.00	25.52 0.86 0.00	32.60 1.23 0.00	38.07 1.45 0.00	42.11 1.58 0.00	40.54 1.42 0.00	36.77 1.23 0.00	37.30 1.16 0.00	39.97 1.12 0.00	43.22 1.35 0.00	39.22 1.32 0.00	37.27 1.28 0.00	34.89 1.22 0.00	29.41 1.07 0.00	29.92 1.04 0.00	28.83 1.18 0.00
SELKIRK___II 23799	28.74 1.22 0.00	18.19 0.69 -4.72	21.96 0.17 -18.70	22.68 0.75 -8.64	7.84 0.41 0.00	17.77 0.33 -11.45	14.26 0.15 -10.76	20.52 0.80 0.00	24.00 0.89 0.00	25.52 0.85 0.00	32.59 1.22 0.00	38.05 1.43 0.00	42.10 1.57 0.00	40.52 1.40 0.00	36.75 1.22 0.00	37.28 1.14 0.00	39.95 1.09 0.00	43.21 1.34 0.00	39.20 1.30 0.00	37.25 1.26 0.00	34.87 1.20 0.00	29.39 1.05 0.00	29.91 1.03 0.00	28.82 1.17 0.00
SENECA OSWGO___HYD 24041	27.58 0.06 0.00	13.11 0.00 -0.33	4.17 0.00 -1.09	13.73 -0.03 -0.47	7.42 0.00 0.00	6.62 0.00 -0.62	4.21 0.00 -0.86	20.62 0.05 -0.84	23.16 0.05 0.00	26.22 0.06 -1.50	34.64 -0.02 -3.28	37.29 0.07 -0.59	42.60 0.17 -1.90	39.28 0.16 0.00	37.68 0.25 -1.90	42.29 0.23 -5.92	44.87 0.30 -5.72	42.11 0.24 0.00	38.05 0.15 0.00	36.12 0.12 0.00	33.73 0.06 0.00	28.39 0.04 0.00	34.27 0.10 -5.29	30.60 0.04 -2.91
SENECA___ENERGY 23797	27.74 0.22 0.00	13.27 0.02 -0.46	4.79 0.00 -1.71	14.05 -0.01 -0.77	7.45 0.02 0.00	7.04 0.03 -1.02	4.48 0.01 -1.12	20.43 0.22 -0.48	23.43 0.33 0.00	25.64 0.43 -0.55	32.82 0.23 -1.21	37.31 0.35 -0.34	42.14 0.53 -1.07	39.61 0.49 0.00	37.18 0.64 -1.01	39.09 0.66 -2.29	41.77 0.81 -2.10	42.50 0.63 0.00	38.29 0.39 0.00	36.33 0.33 0.00	33.87 0.20 0.00	28.48 0.13 0.00	32.10 0.26 -2.95	29.13 0.20 -1.28
SHOEMAKER___GT 23640	29.48 1.96 0.00	16.88 0.93 -3.18	15.88 0.22 -12.59	20.00 0.89 -5.81	7.93 0.50 0.00	14.12 0.42 -7.71	10.84 0.25 -7.24	21.33 1.61 0.00	25.04 1.94 0.00	26.68 2.02 0.00	34.07 2.70 0.00	39.91 3.28 0.00	44.18 3.65 0.00	42.52 3.39 0.00	38.68 3.15 0.00	39.29 3.16 0.00	42.16 3.31 0.00	45.34 3.47 0.00	41.01 3.12 0.00	38.84 2.85 0.00	36.46 2.79 0.00	30.73 2.39 0.00	31.25 2.37 0.00	29.86 2.21 0.00
SHOREHAM_IC_1 23715	30.46 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.86 1.03 -6.54	8.00 0.57 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.19 2.46 0.00	25.91 2.81 0.00	27.63 2.97 0.00	35.24 3.86 -1.09	42.39 4.68 -0.01	45.66 5.11 0.00	43.86 4.73 0.00	39.89 4.35 0.00	40.32 4.19 0.00	43.34 4.48 0.00	46.54 4.67 0.00	42.15 4.26 0.00	39.97 3.97 0.00	37.51 3.84 0.00	31.92 3.58 0.00	32.50 3.62 0.00	31.19 3.54 0.00
SHOREHAM_IC_2 23716	30.46 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.86 1.03 -6.54	8.00 0.57 0.00	15.36 0.70 -8.67	11.91 0.42 -8.14	22.19 2.46 0.00	25.91 2.81 0.00	27.63 2.97 0.00	35.24 3.86 -1.09	42.39 4.68 -0.01	45.66 5.11 0.00	43.86 4.73 0.00	39.89 4.35 0.00	40.32 4.19 0.00	43.34 4.48 0.00	46.54 4.67 0.00	42.15 4.26 0.00	39.97 3.97 0.00	37.51 3.84 0.00	31.92 3.58 0.00	32.50 3.62 0.00	31.19 3.54 0.00
SISSONVILLE___ 23735	25.77 -1.75 0.00	11.11 -0.86 0.81	2.05 -0.21 0.82	12.50 -0.79 0.00	6.97 -0.46 0.00	5.60 -0.39 0.00	0.23 -0.23 2.89	9.61 -1.26 8.86	21.76 -1.34 0.00	23.31 -1.50 -0.15	29.77 -1.93 -0.32	28.03 -2.34 6.25	18.42 -2.67 19.44	36.91 -2.22 0.00	16.81 -2.33 16.39	28.46 -2.21 5.46	37.26 -2.15 -0.56	39.52 -2.35 0.00	35.83 -2.07 0.00	34.10 -1.90 0.00	31.84 -1.83 0.00	26.74 -1.60 0.00	-25.34 -1.62 52.60	15.16 -1.63 10.86
SITHE_IND_GS1 24169	27.06 -0.46 0.00	12.75 -0.23 -0.21	3.85 -0.06 -0.82	13.42 -0.25 -0.38	7.30 -0.13 0.00	6.39 -0.10 -0.50	3.77 -0.06 -0.48	19.39 -0.33 0.00	22.65 -0.45 4.26	19.89 -0.50 0.00	21.33 -0.72 9.32	35.84 -0.78 0.00	39.58 -0.80 0.15	38.33 -0.79 0.00	33.92 -0.65 0.97	20.26 -0.68 15.19	21.93 -0.69 16.23	41.07 -0.80 0.00	37.11 -0.79 0.00	35.22 -0.77 0.00	32.91 -0.76 0.00	27.69 -0.65 0.83	27.44 -0.61 0.00	21.75 -0.62 5.28

SITHE_IND_GS2 24170	27.06 -0.46 0.00	12.75 -0.23 -0.21	3.85 -0.06 -0.82	13.42 -0.25 -0.38	7.30 -0.13 0.00	6.39 -0.10 -0.50	3.77 -0.06 -0.48	19.39 -0.33 0.00	22.65 -0.45 0.00	19.89 -0.50 4.26	21.33 -0.72 9.32	35.84 -0.78 0.00	39.58 -0.80 0.15	38.33 -0.79 0.00	33.92 -0.65 0.97	20.26 -0.68 15.19	21.93 -0.69 16.23	41.07 -0.80 0.00	37.11 -0.79 0.00	35.22 -0.77 0.00	32.91 -0.76 0.00	27.69 -0.65 0.00	27.44 -0.61 0.83	21.75 -0.62 5.28
SITHE_IND_GS3 24171	27.06 -0.46 0.00	12.75 -0.23 -0.21	3.85 -0.06 -0.82	13.42 -0.25 -0.38	7.30 -0.13 0.00	6.39 -0.10 -0.50	3.77 -0.06 -0.48	19.39 -0.33 0.00	22.65 -0.45 0.00	19.89 -0.50 4.26	21.33 -0.72 9.32	35.84 -0.78 0.00	39.58 -0.80 0.15	38.33 -0.79 0.00	33.92 -0.65 0.97	20.26 -0.68 15.19	21.93 -0.69 16.23	41.07 -0.80 0.00	37.11 -0.79 0.00	35.22 -0.77 0.00	32.91 -0.76 0.00	27.69 -0.65 0.00	27.44 -0.61 0.83	21.75 -0.62 5.28
SITHE_IND_GS4 24172	27.06 -0.46 0.00	12.75 -0.23 -0.21	3.85 -0.06 -0.82	13.42 -0.25 -0.38	7.30 -0.13 0.00	6.39 -0.10 -0.50	3.77 -0.06 -0.48	19.39 -0.33 0.00	22.65 -0.45 0.00	19.89 -0.50 4.26	21.33 -0.72 9.32	35.84 -0.78 0.00	39.58 -0.80 0.15	38.33 -0.79 0.00	33.92 -0.65 0.97	20.26 -0.68 15.19	21.93 -0.69 16.23	41.07 -0.80 0.00	37.11 -0.79 0.00	35.22 -0.77 0.00	32.91 -0.76 0.00	27.69 -0.65 0.00	27.44 -0.61 0.83	21.75 -0.62 5.28
SITHE___BATAVIA 24024	28.25 0.73 0.00	13.37 0.12 -0.47	4.96 0.02 -1.86	14.21 0.06 -0.86	7.51 0.08 0.00	7.21 0.07 -1.14	4.43 0.01 -1.07	19.59 -0.14 0.00	23.05 -0.05 0.00	24.92 0.26 0.00	31.19 -0.19 0.00	55.51 -0.05 -18.94	50.61 0.25 -9.83	39.30 0.18 0.00	38.51 0.48 -2.50	50.63 0.57 -13.92	47.40 0.84 -7.71	50.55 0.31 -8.38	37.85 -0.05 0.00	35.86 -0.13 0.00	33.26 -0.41 0.00	28.51 -0.43 -0.60	29.18 0.30 0.00	28.04 0.39 0.00
SITHE___INDEPEND 23800	27.06 -0.46 0.00	12.75 -0.23 -0.21	3.85 -0.06 -0.82	13.42 -0.25 -0.38	7.30 -0.13 0.00	6.39 -0.10 -0.50	3.77 -0.06 -0.48	19.39 -0.33 0.00	22.65 -0.45 0.00	19.89 -0.50 4.26	21.33 -0.72 9.32	35.84 -0.78 0.00	39.58 -0.80 0.15	38.33 -0.79 0.00	33.92 -0.65 0.97	20.26 -0.68 15.19	21.93 -0.69 16.23	41.07 -0.80 0.00	37.11 -0.79 0.00	35.22 -0.77 0.00	32.91 -0.76 0.00	27.69 -0.65 0.00	27.44 -0.61 0.83	21.75 -0.62 5.28
SITHE___MASSENA 23902	26.11 -1.41 0.00	11.74 -0.69 0.34	2.56 -0.17 0.35	12.64 -0.64 0.00	7.06 -0.37 0.00	5.68 -0.32 0.00	1.93 -0.19 1.23	14.85 -1.10 3.78	21.91 -1.20 0.00	23.36 -1.30 0.00	29.67 -1.71 0.00	31.83 -2.13 2.67	29.82 -2.42 8.29	37.08 -2.04 0.00	26.44 -2.09 7.00	31.58 -2.01 2.55	36.88 -1.97 0.00	39.74 -2.13 0.00	36.01 -1.88 0.00	34.27 -1.73 0.00	32.03 -1.64 0.00	26.89 -1.46 0.00	4.95 -1.50 22.43	21.50 -1.44 4.71
SITHE___OGDNSBRG 24021	26.17 -1.35 0.00	11.46 -0.69 0.63	2.27 -0.17 0.63	12.65 -0.63 0.00	7.06 -0.37 0.00	5.68 -0.31 0.00	0.92 -0.19 2.24	11.84 -1.00 6.88	22.08 -1.03 0.00	23.55 -1.10 0.00	29.96 -1.42 0.00	29.99 -1.77 4.86	23.39 -2.03 15.11	37.49 -1.63 0.00	20.99 -1.77 12.77	29.84 -1.64 4.65	37.32 -1.53 0.00	40.21 -1.66 0.00	36.46 -1.44 0.00	34.69 -1.31 0.00	32.41 -1.26 0.00	27.20 -1.14 0.00	-13.22 -1.19 40.90	17.83 -1.24 8.58
SITHE___STERLING 23777	28.45 0.94 0.00	13.42 0.39 -0.25	3.79 0.09 -0.62	13.88 0.37 -0.23	7.65 0.22 0.00	6.47 0.18 -0.30	4.19 0.10 -0.75	21.67 0.51 -1.43	23.74 0.63 0.00	25.67 0.74 -0.27	32.89 0.91 -0.60	38.81 1.17 -1.01	45.09 1.40 -3.16	40.47 1.35 0.00	39.56 1.31 -2.72	39.41 1.33 -1.94	41.41 1.51 -1.04	43.48 1.61 0.00	39.31 1.41 0.00	37.30 1.30 0.00	34.87 1.20 0.00	29.38 1.04 0.00	38.73 1.28 -8.57	30.86 1.08 -2.13
SOUTH CAIRO___GT 23612	30.05 2.53 0.00	18.12 1.22 -4.12	19.68 0.29 -16.31	22.03 1.21 -7.53	8.10 0.67 0.00	16.53 0.55 -9.99	13.04 0.30 -9.39	21.63 1.91 0.00	25.42 2.32 0.00	27.11 2.46 0.00	34.74 3.36 0.00	40.72 4.10 0.00	45.15 4.61 0.00	43.48 4.36 0.00	39.54 4.01 0.00	40.15 4.02 0.00	43.12 4.27 0.00	46.53 4.66 0.00	42.14 4.24 0.00	39.93 3.93 0.00	37.36 3.69 0.00	31.46 3.11 0.00	31.91 3.03 0.00	30.50 2.85 0.00
SOUTH HAMPTN___IC 23720	32.40 4.88 0.00	18.54 2.19 -3.58	17.73 0.50 -14.15	21.63 1.80 -6.54	8.43 1.00 0.00	15.68 1.02 -8.67	12.09 0.60 -8.14	23.44 3.71 0.00	27.62 4.52 0.00	29.73 5.08 0.00	37.93 6.55 0.00	45.32 7.61 -1.08	49.00 8.46 -0.01	47.09 7.97 0.00	42.88 7.35 0.00	43.51 7.38 0.00	47.00 8.15 0.00	50.30 8.43 0.00	45.48 7.58 0.00	42.99 6.99 0.00	40.36 6.69 0.00	34.28 5.93 0.00	34.97 6.09 0.00	33.56 5.91 0.00
SOUTHOLD___IC 23719	33.27 5.75 0.00	18.92 2.57 -3.58	17.81 0.58 -14.15	21.97 2.15 -6.54	8.62 1.19 0.00	15.84 1.18 -8.67	12.18 0.68 -8.14	24.01 4.28 0.00	28.37 5.26 0.00	30.63 5.97 0.00	39.01 7.63 0.00	45.97 8.27 -1.08	49.78 9.24 -0.01	47.88 8.76 0.00	43.73 8.19 0.00	44.42 8.29 0.00	48.24 9.39 0.00	51.31 9.44 0.00	46.40 8.50 0.00	43.83 7.84 0.00	41.59 7.92 0.00	35.46 7.12 0.00	36.09 7.20 0.00	34.68 7.03 0.00
ST LAWRENCE___ 23600	26.06 -1.46 0.00	11.81 -0.72 0.25	2.64 -0.18 0.25	12.58 -0.71 0.00	7.02 -0.41 0.00	5.65 -0.35 0.00	2.26 -0.20 0.89	15.79 -1.19 2.75	21.78 -1.33 0.00	23.28 -1.38 0.00	29.58 -1.80 0.00	32.44 -2.24 1.94	31.96 -2.54 6.03	36.90 -2.23 0.00	28.24 -2.20 5.09	32.17 -2.11 1.86	36.69 -2.16 0.00	39.59 -2.28 0.00	35.88 -2.02 0.00	34.15 -1.85 0.00	31.91 -1.76 0.00	26.80 -1.55 0.00	10.96 -1.60 16.32	22.70 -1.52 3.42
STATION 5_MISC_HYD 23604	28.14 0.62 0.00	13.33 0.14 -0.40	4.70 0.02 -1.60	14.09 0.06 -0.74	7.49 0.06 0.00	7.02 0.05 -0.98	4.29 0.02 -0.92	19.94 0.21 0.00	23.46 0.36 0.00	25.27 0.61 0.00	31.77 0.39 0.00	31.28 0.58 5.92	37.29 0.94 4.18	40.05 0.92 0.00	35.27 1.12 1.38	29.98 1.24 7.39	35.88 1.53 4.50	37.47 1.17 5.56	38.69 0.79 0.00	36.66 0.66 0.00	34.08 0.41 0.00	28.28 0.27 0.33	29.41 0.53 0.00	28.15 0.50 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.13 0.61 0.00	13.35 0.17 -0.40	4.70 0.03 -1.59	14.13 0.11 -0.74	7.51 0.08 0.00	7.04 0.08 -0.97	4.30 0.04 -0.92	20.10 0.37 0.00	23.65 0.55 0.00	25.57 0.75 -0.16	32.36 0.63 -0.35	37.48 0.86 0.00	41.73 1.19 -0.01	40.26 1.14 0.00	36.84 1.27 -0.04	38.07 1.37 -0.57	41.11 1.64 -0.61	43.26 1.39 0.00	38.92 1.03 0.00	36.91 0.91 0.00	34.35 0.69 0.00	28.84 0.50 0.00	29.58 0.67 -0.03	28.43 0.58 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.91 0.39 0.00	13.22 0.05 -0.40	4.66 0.00 -1.59	13.99 -0.03 -0.73	7.43 0.00 0.00	6.97 0.00 -0.97	4.25 -0.01 -0.91	19.79 0.07 0.00	23.30 0.19 0.00	25.08 0.43 0.00	31.57 0.20 0.00	31.34 0.36 5.64	37.23 0.68 3.98	39.81 0.68 0.00	35.11 0.89 1.31	30.12 1.01 7.03	35.85 1.28 4.29	37.50 0.92 5.29	38.48 0.58 0.00	36.46 0.47 0.00	33.90 0.23 0.00	28.14 0.11 0.31	29.22 0.34 0.00	27.96 0.31 0.00

STEEL___WIND 323596	28.17 0.65 0.00	13.40 0.07 -0.55	5.28 0.01 -2.19	14.34 0.03 -1.01	7.50 0.08 0.00	7.41 0.08 -1.34	4.64 0.02 -1.26	20.05 0.32 0.00	23.53 0.43 0.00	25.34 0.68 0.00	31.55 0.17 0.00	174.48 0.30 -137.56	125.52 0.57 -84.42	39.54 0.42 0.00	61.32 0.77 -25.02	175.64 0.89 -138.62	120.87 1.16 -80.86	139.56 0.57 -97.12	38.00 0.10 0.00	36.00 0.01 0.00	33.43 -0.24 0.00	34.00 -0.35 -6.01	28.99 0.10 0.00	27.78 0.13 0.00
STEBEN_REC_LFGE 323667	28.84 1.32 0.00	13.90 0.41 -0.72	6.01 0.09 -2.85	14.92 0.32 -1.32	7.68 0.25 0.00	7.98 0.24 -1.74	5.11 0.12 -1.64	20.85 1.12 0.00	24.54 1.43 0.00	26.50 1.62 -0.22	33.22 1.37 -0.47	77.22 1.75 -38.85	66.84 2.31 -24.00	41.20 2.08 0.00	45.00 2.27 -7.19	78.92 2.46 -40.33	65.70 2.90 -23.94	72.23 2.53 -27.83	39.83 1.93 0.00	37.79 1.80 0.00	35.12 1.45 0.00	31.08 1.02 -1.72	30.14 1.21 -0.04	28.81 0.89 -0.27
STONY___BROOK 24151	30.83 3.31 0.00	17.87 1.52 -3.58	17.57 0.34 -14.15	21.05 1.23 -6.54	8.11 0.68 0.00	15.35 0.69 -8.67	11.90 0.41 -8.14	22.36 2.63 0.00	26.24 3.14 0.00	27.99 3.33 0.00	35.70 4.32 0.00	43.03 5.29 -1.12	46.33 5.79 -0.01	44.44 5.31 0.00	40.34 4.80 0.00	40.75 4.62 0.00	43.73 4.90 0.02	46.97 5.10 0.00	42.57 4.67 0.00	40.48 4.48 0.00	37.94 4.27 0.00	32.29 3.94 0.00	32.89 4.00 0.00	31.51 3.86 0.00
STURGEON_POOL_HYD 23609	29.75 2.23 0.00	17.55 1.05 -3.72	18.05 0.25 -14.73	21.08 0.99 -6.80	7.99 0.56 0.00	15.48 0.46 -9.02	12.11 0.28 -8.48	21.58 1.86 0.00	25.34 2.24 0.00	26.98 2.32 0.00	34.48 3.11 0.00	40.43 3.80 0.00	44.77 4.23 0.00	43.04 3.92 0.00	39.23 3.70 0.00	39.89 3.75 0.00	42.78 3.93 0.00	45.96 4.09 0.00	41.57 3.68 0.00	39.30 3.31 0.00	36.90 3.23 0.00	31.14 2.80 0.00	31.65 2.77 0.00	30.22 2.57 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.62 2.10 0.00	17.04 0.99 -3.27	16.26 0.23 -12.95	20.21 0.94 -5.98	7.96 0.53 0.00	14.36 0.44 -7.93	11.06 0.26 -7.45	21.45 1.72 0.00	25.18 2.08 0.00	26.81 2.16 0.00	34.28 2.91 0.00	40.18 3.55 0.00	44.48 3.95 0.00	42.79 3.67 0.00	38.95 3.42 0.00	39.62 3.49 0.00	42.49 3.63 0.00	45.66 3.79 0.00	41.28 3.39 0.00	39.06 3.06 0.00	36.67 3.00 0.00	30.92 2.57 0.00	31.42 2.54 0.00	30.01 2.36 0.00
SYNERGY___BIOGAS 323694	28.25 0.73 0.00	13.37 0.12 -0.47	4.96 0.02 -1.86	14.21 0.06 -0.86	7.51 0.08 0.00	7.21 0.07 -1.14	4.43 0.01 -1.07	19.59 -0.14 0.00	23.05 -0.05 0.00	24.92 0.26 0.00	31.19 -0.19 0.00	55.51 -0.05 -18.94	50.61 0.25 -9.83	39.30 0.18 0.00	38.51 0.48 -2.50	50.63 0.57 -13.92	47.40 0.84 -7.71	50.55 0.31 -8.38	37.85 -0.05 0.00	35.86 -0.13 0.00	33.26 -0.41 0.00	28.51 -0.43 -0.60	29.18 0.30 0.00	28.04 0.39 0.00
SYRACUSE___ENERGY_ST1 323597	27.81 0.29 0.00	13.26 0.10 -0.39	4.47 0.03 -1.36	13.99 0.09 -0.60	7.49 0.07 0.00	6.85 0.06 -0.80	4.34 0.03 -0.95	20.60 0.26 -0.61	23.42 0.31 0.00	25.80 0.36 -0.78	33.45 0.36 -1.71	37.57 0.52 -0.43	42.57 0.67 -1.37	39.74 0.61 0.00	37.50 0.66 -1.31	39.97 0.65 -3.19	42.58 0.76 -2.97	42.58 0.71 0.00	38.45 0.56 0.00	36.49 0.49 0.00	34.08 0.41 0.00	28.68 0.34 0.00	33.06 0.40 -3.79	29.70 0.31 -1.73
SYRACUSE___ENERGY_ST2 323598	27.81 0.29 0.00	13.26 0.10 -0.39	4.47 0.03 -1.36	13.99 0.09 -0.60	7.49 0.07 0.00	6.85 0.06 -0.80	4.34 0.03 -0.95	20.60 0.26 -0.61	23.42 0.31 0.00	25.80 0.36 -0.78	33.45 0.36 -1.71	37.57 0.52 -0.43	42.57 0.67 -1.37	39.74 0.61 0.00	37.50 0.66 -1.31	39.97 0.65 -3.19	42.58 0.76 -2.97	42.58 0.71 0.00	38.45 0.56 0.00	36.49 0.49 0.00	34.08 0.41 0.00	28.68 0.34 0.00	33.06 0.40 -3.79	29.70 0.31 -1.73
SYRACUSE___POWER 24017	27.92 0.40 0.00	13.32 0.15 -0.39	4.50 0.03 -1.39	14.04 0.13 -0.62	7.51 0.08 0.00	6.88 0.08 -0.82	4.37 0.04 -0.98	20.69 0.32 -0.64	23.48 0.38 0.00	25.67 0.44 -0.57	33.10 0.48 -1.24	37.73 0.65 -0.45	42.78 0.82 -1.43	39.89 0.76 0.00	37.66 0.81 -1.32	39.42 0.83 -2.46	41.97 0.95 -2.16	42.80 0.93 0.00	38.64 0.75 0.00	36.67 0.67 0.00	34.24 0.57 0.00	28.81 0.46 0.00	33.32 0.52 -3.93	29.59 0.43 -1.50
TRIGEN___CC 323695	30.30 2.78 0.00	17.66 1.30 -3.58	17.52 0.29 -14.15	20.95 1.13 -6.54	8.06 0.63 0.00	15.23 0.57 -8.67	11.83 0.34 -8.14	21.98 2.26 0.00	25.78 2.68 0.00	27.46 2.80 0.00	35.04 3.66 0.00	47.98 4.43 -6.93	45.36 4.81 -0.02	43.72 4.59 0.00	39.71 4.18 -0.01	40.27 4.13 0.00	43.16 4.31 0.00	46.32 4.45 0.00	41.90 4.01 0.00	39.54 3.54 0.00	37.15 3.48 0.00	31.52 3.18 0.00	32.08 3.20 0.00	30.71 3.06 0.00
UNION___PROCESSING_DRP 323587	28.03 0.50 0.00	13.28 0.09 -0.41	4.70 0.01 -1.61	14.05 0.02 -0.75	7.46 0.04 0.00	7.01 0.03 -0.99	4.28 0.00 -0.93	19.86 0.13 0.00	23.36 0.26 0.00	25.14 0.48 0.00	31.60 0.23 0.00	31.88 0.36 5.11	37.62 0.69 3.60	39.80 0.67 0.00	35.23 0.88 1.18	30.71 0.99 6.42	36.24 1.27 3.88	37.91 0.87 4.84	38.42 0.52 0.00	36.42 0.43 0.00	33.87 0.20 0.00	28.14 0.08 0.28	29.23 0.35 0.00	28.01 0.35 0.00
UPPER HUDSON___HYD 24058	29.75 2.23 0.00	18.95 1.12 -5.06	23.37 0.27 -20.03	23.71 1.18 -9.25	8.07 0.64 0.00	18.78 0.53 -12.26	15.18 0.30 -11.52	21.59 1.87 0.00	25.29 2.18 0.00	26.92 2.27 0.00	34.29 2.92 0.00	40.01 3.39 0.00	44.29 3.75 0.00	42.52 3.40 0.00	38.51 2.98 0.00	39.06 2.93 0.00	41.88 3.02 0.00	45.59 3.72 0.00	41.66 3.77 0.00	39.72 3.73 0.00	37.22 3.55 0.00	31.24 2.89 0.00	31.71 2.83 0.00	30.39 2.73 0.00
UPPER RAQUET___HYD 24056	25.77 -1.75 0.00	11.11 -0.86 0.81	2.05 -0.21 0.82	12.50 -0.79 0.00	6.97 -0.46 0.00	5.60 -0.39 0.00	0.23 -0.23 2.89	9.61 -1.26 8.86	21.76 -1.34 0.00	23.31 -1.50 -0.15	29.77 -1.93 -0.32	28.03 -2.34 6.25	18.42 -2.67 19.44	36.91 -2.22 0.00	16.81 -2.33 16.39	28.46 -2.21 5.46	37.26 -2.15 -0.56	39.52 -2.35 0.00	35.83 -2.07 0.00	34.10 -1.90 0.00	31.84 -1.83 0.00	26.74 -1.60 0.00	-25.34 -1.62 52.60	15.16 -1.63 10.86
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.23 1.71 0.00	14.92 0.76 -1.38	8.73 0.19 -5.47	16.60 0.79 -2.53	7.88 0.45 0.00	9.71 0.37 -3.35	6.71 0.22 -3.15	21.11 1.38 0.00	24.78 1.68 0.00	26.65 1.84 -0.15	34.11 2.40 -0.33	40.84 2.96 -1.26	44.24 3.34 -0.37	42.23 3.11 0.00	38.45 2.88 -0.03	39.90 2.87 -0.90	42.51 3.08 -0.57	45.08 3.21 0.00	40.82 2.92 0.00	38.70 2.70 0.00	36.25 2.58 0.00	30.53 2.19 0.00	31.10 2.19 -0.03	29.78 1.94 -0.18
VISCHER___FERRY HYD 24020	29.26 1.74 0.00	18.68 0.91 -4.99	23.06 0.23 -19.75	23.40 0.99 -9.12	7.96 0.54 0.00	18.53 0.44 -12.09	14.96 0.24 -11.36	21.14 1.42 0.00	24.70 1.60 0.00	26.27 1.62 0.00	33.61 2.23 0.00	39.18 2.55 0.00	43.32 2.79 0.00	41.73 2.60 0.00	37.76 2.23 0.00	38.28 2.15 0.00	41.01 2.16 0.00	44.54 2.67 0.00	40.44 2.54 0.00	38.55 2.56 0.00	36.02 2.35 0.00	30.29 1.95 0.00	30.82 1.94 0.00	29.64 1.99 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.89 2.37 0.00	17.31 1.12 -3.42	16.86 0.26 -13.52	20.57 1.04 -6.25	8.01 0.59 0.00	14.76 0.48 -8.28	11.42 0.29 -7.78	21.64 1.91 0.00	25.42 2.31 0.00	27.08 2.42 0.00	34.64 3.27 0.00	40.63 4.00 0.00	44.97 4.43 0.00	43.27 4.14 0.00	39.40 3.87 0.00	40.08 3.95 0.00	42.98 4.12 0.00	46.16 4.29 0.00	41.72 3.82 0.00	39.43 3.44 0.00	37.03 3.36 0.00	31.23 2.89 0.00	31.73 2.85 0.00	30.30 2.65 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.28 2.76 0.00	17.67 1.32 -3.57	16.45 0.30 -13.07	21.03 1.21 -6.53	8.11 0.69 0.00	15.23 0.57 -8.66	11.83 0.34 -8.14	21.96 2.24 0.00	25.80 2.70 0.00	27.48 2.81 0.00	35.10 3.72 0.00	41.11 4.48 0.00	45.47 4.94 0.00	43.68 4.56 0.00	39.74 4.21 0.00	40.40 4.27 0.00	43.26 4.41 0.00	46.44 4.57 0.00	41.99 4.09 0.00	39.72 3.72 0.00	37.36 3.69 0.00	31.58 3.24 0.00	32.11 3.23 0.00	30.69 3.04 0.00
WADING RIVER_IC_1 23522	30.45 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.85 1.03 -6.54	8.00 0.57 0.00	15.37 0.72 -8.67	11.92 0.42 -8.14	22.21 2.48 0.00	25.92 2.82 0.00	27.65 2.99 0.00	35.28 3.91 0.00	42.42 4.72 -1.07	45.69 5.15 -0.01	43.88 4.76 0.00	39.90 4.36 0.00	40.35 4.22 0.00	43.37 4.52 0.00	46.56 4.69 0.00	42.18 4.28 0.00	39.99 3.99 0.00	37.53 3.86 0.00	31.93 3.59 0.00	32.50 3.62 0.00	31.20 3.55 0.00
WADING RIVER_IC_2 23547	30.45 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.85 1.03 -6.54	8.00 0.57 0.00	15.37 0.72 -8.67	11.92 0.42 -8.14	22.21 2.48 0.00	25.92 2.82 0.00	27.65 2.99 0.00	35.28 3.91 0.00	42.42 4.72 -1.07	45.69 5.15 -0.01	43.88 4.76 0.00	39.90 4.36 0.00	40.35 4.22 0.00	43.37 4.52 0.00	46.56 4.69 0.00	42.18 4.28 0.00	39.99 3.99 0.00	37.53 3.86 0.00	31.93 3.59 0.00	32.50 3.62 0.00	31.20 3.55 0.00
WADING RIVER_IC_3 23601	30.45 2.93 0.00	17.70 1.35 -3.58	17.55 0.32 -14.15	20.85 1.03 -6.54	8.00 0.57 0.00	15.37 0.72 -8.67	11.92 0.42 -8.14	22.21 2.48 0.00	25.92 2.82 0.00	27.65 2.99 0.00	35.28 3.91 0.00	42.42 4.72 -1.07	45.69 5.15 -0.01	43.88 4.76 0.00	39.90 4.36 0.00	40.35 4.22 0.00	43.37 4.52 0.00	46.56 4.69 0.00	42.18 4.28 0.00	39.99 3.99 0.00	37.53 3.86 0.00	31.93 3.59 0.00	32.50 3.62 0.00	31.20 3.55 0.00
WALDEN___HYDRO 24148	29.84 2.32 0.00	17.36 1.08 -3.51	17.22 0.25 -13.90	20.70 1.00 -6.42	7.99 0.56 0.00	14.96 0.46 -8.51	11.62 0.27 -8.00	21.56 1.84 0.00	25.37 2.26 0.00	27.05 2.39 0.00	34.59 3.21 0.00	40.59 3.97 0.00	44.98 4.44 0.00	43.30 4.17 0.00	39.45 3.92 0.00	40.13 4.00 0.00	43.07 4.21 0.00	46.28 4.41 0.00	41.82 3.92 0.00	39.50 3.51 0.00	37.05 3.38 0.00	31.25 2.91 0.00	31.74 2.86 0.00	30.29 2.64 0.00
WARRENSBURG____ 23737	29.75 2.23 0.00	18.95 1.12 -5.06	23.37 0.27 -20.03	23.71 1.18 -9.25	8.07 0.64 0.00	18.78 0.53 -12.26	15.18 0.30 -11.52	21.59 1.87 0.00	25.29 2.18 0.00	26.92 2.27 0.00	34.29 2.92 0.00	40.01 3.39 0.00	44.29 3.75 0.00	42.52 3.40 0.00	38.51 2.98 0.00	39.06 2.93 0.00	41.88 3.02 0.00	45.59 3.72 0.00	41.66 3.77 0.00	39.72 3.73 0.00	37.22 3.55 0.00	31.24 2.89 0.00	31.71 2.83 0.00	30.39 2.73 0.00
WATERSIDE___6 8 9 23538	30.39 2.87 0.00	17.73 1.38 -3.57	18.64 0.32 -15.24	21.10 1.28 -6.54	8.15 0.72 0.00	15.26 0.60 -8.67	11.85 0.36 -8.15	22.07 2.33 -0.01	25.91 2.80 -0.01	27.98 2.91 -0.41	33.49 3.83 1.72	23.84 4.57 17.35	22.53 4.99 22.99	42.03 4.52 1.61	37.57 4.20 2.16	38.67 4.27 1.73	43.20 4.34 0.00	45.53 4.40 0.74	35.49 3.99 6.39	34.17 3.64 5.47	34.71 3.71 2.68	27.77 3.30 3.87	28.57 3.29 3.60	25.89 3.09 4.86
WDELAWARE___HYD 323627	29.09 1.57 0.00	16.63 0.71 -3.14	15.67 0.16 -12.43	19.65 0.62 -5.74	7.78 0.35 0.00	13.90 0.29 -7.61	10.68 0.18 -7.16	20.99 1.27 0.00	24.68 1.58 0.00	26.32 1.66 0.00	33.70 2.32 0.00	39.55 2.93 0.00	43.84 3.30 0.00	42.23 3.10 0.00	38.58 3.05 0.00	39.28 3.15 0.00	42.18 3.33 0.00	45.36 3.49 0.00	41.03 3.14 0.00	38.80 2.81 0.00	36.38 2.71 0.00	30.64 2.30 0.00	31.08 2.19 0.00	29.65 1.99 0.00
WEST BABYLON___IC 23714	31.06 3.54 0.00	17.97 1.62 -3.58	17.59 0.36 -14.15	21.19 1.36 -6.54	8.19 0.76 0.00	15.36 0.70 -8.67	11.92 0.42 -8.14	22.49 2.76 0.00	26.43 3.33 0.00	28.18 3.52 0.00	35.90 4.52 0.00	44.25 5.48 -2.14	46.43 5.89 -0.01	44.58 5.46 0.00	40.48 4.95 0.00	40.97 4.83 0.00	43.94 5.09 0.00	47.21 5.34 0.00	42.78 4.89 0.00	40.49 4.49 0.00	38.00 4.33 0.00	32.40 4.06 0.00	33.04 4.16 0.00	31.65 4.00 0.00
WEST CANADA___HYD 24049	27.80 0.28 0.00	12.83 0.14 0.09	2.61 0.03 0.50	13.17 0.13 0.25	7.50 0.07 0.00	5.72 0.07 0.34	3.25 0.04 0.14	20.47 0.20 -0.55	23.34 0.23 0.00	24.93 0.27 0.00	31.74 0.36 0.00	37.44 0.43 -0.39	42.20 0.47 -1.20	39.56 0.43 0.00	36.97 0.42 -1.01	36.91 0.41 -0.37	39.28 0.42 0.00	42.34 0.47 0.00	38.32 0.42 0.00	36.39 0.40 0.00	34.07 0.40 0.00	28.68 0.34 0.00	32.47 0.35 -3.24	28.64 0.30 -0.68
WESTERN_NY_WIND 24143	28.23 0.71 0.00	13.36 0.11 -0.47	4.97 0.02 -1.88	14.21 0.05 -0.86	7.50 0.08 0.00	7.21 0.07 -1.15	4.43 0.01 -1.08	19.60 -0.12 0.00	23.06 -0.04 0.00	24.93 0.28 0.00	31.19 -0.18 0.00	56.52 -0.05 -19.95	51.17 0.25 -10.38	39.29 0.17 0.00	38.66 0.48 -2.64	51.46 0.57 -14.76	47.87 0.84 -8.18	51.08 0.29 -8.92	37.84 -0.05 0.00	35.86 -0.13 0.00	33.26 -0.41 0.00	28.54 -0.44 -0.63	29.14 0.26 0.00	28.01 0.36 0.00
WESTOVER___LESR 323668	28.40 0.88 0.00	14.19 0.34 -1.07	7.39 0.09 -4.22	15.64 0.40 -1.95	7.69 0.26 0.00	8.81 0.23 -2.59	5.91 0.13 -2.43	20.63 0.90 0.00	24.18 1.07 0.00	26.13 1.16 -0.31	33.35 1.30 -0.68	50.88 1.65 -12.60	50.21 1.89 -7.79	40.82 1.69 0.00	39.64 1.73 -2.39	51.82 1.73 -13.96	49.45 1.91 -8.68	52.66 1.75 -9.05	39.23 1.33 0.00	37.23 1.24 0.00	34.81 1.14 0.00	29.85 0.94 -0.56	29.99 1.05 -0.06	28.88 0.85 -0.38
WETHRSFD_WT_PWR 323626	27.99 0.47 0.00	13.40 0.00 -0.62	5.51 -0.01 -2.44	14.35 -0.06 -1.13	7.46 0.03 0.00	7.54 0.05 -1.50	4.77 0.02 -1.41	20.09 0.36 0.00	23.52 0.41 0.00	25.22 0.56 0.00	31.40 0.02 0.00	129.04 0.18 -92.23	98.18 0.39 -57.25	39.29 0.17 0.00	53.19 0.53 -17.13	131.47 0.69 -94.65	95.26 0.98 -55.43	109.14 0.49 -66.78	38.04 0.14 0.00	36.07 0.08 0.00	33.50 -0.16 0.00	32.14 -0.32 -4.11	28.80 -0.08 0.00	27.51 -0.15 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.71 2.19 0.00	17.23 1.04 -3.42	16.86 0.25 -13.54	20.51 0.97 -6.25	7.98 0.55 0.00	14.74 0.46 -8.29	11.41 0.27 -7.79	21.53 1.81 0.00	25.28 2.17 0.00	26.91 2.26 0.00	34.42 3.05 0.00	40.34 3.72 0.00	44.63 4.10 0.00	42.93 3.81 0.00	39.08 3.55 0.00	39.74 3.61 0.00	42.60 3.74 0.00	45.74 3.87 0.00	41.34 3.45 0.00	39.10 3.10 0.00	36.74 3.07 0.00	30.99 2.65 0.00	31.50 2.62 0.00	30.10 2.45 0.00

YORK__WARBASSE	30.58	17.81	18.67	21.19	8.20	15.29	11.87	22.18	26.04	28.23	42.28	110.81	137.33	50.32	48.58	47.53	43.46	49.48	67.56	61.66	48.25	47.24	46.68	50.23
23770	3.05	1.46	0.34	1.36	0.77	0.63	0.37	2.44	2.93	3.03	4.03	4.82	5.28	4.78	4.45	4.51	4.60	4.68	4.23	3.89	3.93	3.48	3.46	3.25
	0.00	-3.58	-15.25	-6.54	0.00	-8.67	-8.15	-0.01	-0.01	-0.54	-6.87	-69.37	-91.52	-6.41	-8.60	-6.89	0.00	-2.93	-25.43	-21.77	-10.66	-15.42	-14.34	-19.33