

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/03/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.85	46.12	45.02	45.31	44.19	41.78	41.90	41.91	43.53	41.97	50.49	49.38	48.84	54.16	56.47	57.47	62.88	72.38	74.60	73.46	74.97	72.92	64.57	47.71
24138	4.02	4.04	3.90	3.83	3.77	3.72	3.86	3.83	3.93	3.95	4.88	5.00	4.94	5.36	5.78	5.89	6.36	7.09	4.64	3.36	5.79	4.94	5.80	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-1.08	-27.22	-39.23	-18.44	-24.97	-7.01	-4.73
74TH STREET_GT_1	42.84	46.11	45.02	45.32	44.20	41.80	41.92	41.91	43.53	41.96	50.47	49.34	48.80	54.13	56.43	57.44	62.87	72.37	74.62	73.49	75.02	72.95	64.59	47.71
24260	4.01	4.03	3.90	3.84	3.78	3.74	3.87	3.83	3.93	3.94	4.86	4.96	4.90	5.33	5.74	5.85	6.35	7.08	4.66	3.39	5.84	4.97	5.82	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-1.08	-27.22	-39.23	-18.44	-24.98	-7.01	-4.73
74TH STREET_GT_2	42.84	46.11	45.02	45.32	44.20	41.80	41.92	41.91	43.53	41.96	50.47	49.34	48.80	54.13	56.43	57.44	62.87	72.37	74.62	73.49	75.02	72.95	64.59	47.71
24261	4.01	4.03	3.90	3.84	3.78	3.74	3.87	3.83	3.93	3.94	4.86	4.96	4.90	5.33	5.74	5.85	6.35	7.08	4.66	3.39	5.84	4.97	5.82	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-1.08	-27.22	-39.23	-18.44	-24.98	-7.01	-4.73
ADK HUDSON___FALLS	41.59	44.96	44.09	44.25	43.41	40.91	41.01	41.60	42.73	40.70	48.71	47.28	46.38	51.56	52.93	55.16	61.11	71.92	84.39	88.04	80.66	81.14	67.57	48.43
24011	2.76	2.89	2.98	2.77	2.98	2.85	2.97	3.16	3.13	2.69	3.11	2.89	2.48	2.76	3.13	3.58	4.59	5.63	3.91	2.82	4.37	3.54	4.30	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	-2.09	-37.74	-54.36	-25.55	-34.61	-11.52	-6.55
ADK RESOURCE___RCVRY	41.81	45.20	44.38	44.48	43.71	41.17	41.26	41.89	43.02	40.92	48.88	47.46	46.52	51.70	53.11	55.42	61.59	72.49	84.82	88.36	81.07	81.43	67.89	48.69
23798	2.98	3.12	3.27	3.00	3.29	3.11	3.22	3.46	3.42	2.91	3.28	3.07	2.61	2.90	3.30	3.84	5.07	6.18	4.30	3.08	4.75	3.79	4.61	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	-2.09	-37.78	-54.41	-25.58	-34.64	-11.53	-6.56
ADK S GLENS___FALLS	41.59	44.96	44.09	44.25	43.41	40.91	41.01	41.60	42.73	40.70	48.71	47.28	46.38	51.56	52.93	55.16	61.11	71.92	84.39	88.04	80.66	81.14	67.57	48.43
24028	2.76	2.89	2.98	2.77	2.98	2.85	2.97	3.16	3.13	2.69	3.11	2.89	2.48	2.76	3.13	3.58	4.59	5.63	3.91	2.82	4.37	3.54	4.30	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	-2.09	-37.74	-54.36	-25.55	-34.61	-11.52	-6.55
ADK_NYS___DAM	41.35	44.67	43.75	43.95	43.05	40.60	40.69	41.13	42.20	40.15	48.11	46.76	45.90	51.01	51.99	54.44	60.10	70.59	81.61	84.68	78.59	78.95	66.34	47.84
23527	2.52	2.59	2.64	2.47	2.62	2.54	2.65	2.77	2.60	2.14	2.51	2.37	1.99	2.21	2.44	2.85	3.58	4.47	3.15	2.39	3.67	3.20	3.89	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	-1.91	-35.72	-51.43	-24.18	-32.74	-10.70	-6.20
AIR_PRODUCTS___DRP	41.27	44.58	43.60	43.93	42.94	40.44	40.51	40.87	42.05	40.25	48.31	47.06	46.36	51.54	52.80	54.75	60.12	70.41	80.91	83.75	78.07	78.28	65.91	47.55
24190	2.44	2.50	2.48	2.45	2.52	2.38	2.47	2.51	2.45	2.23	2.70	2.67	2.45	2.74	2.91	3.17	3.61	4.31	2.93	2.14	3.47	2.96	3.59	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	-1.89	-35.24	-50.75	-23.86	-32.31	-10.57	-6.12
ALBANY___1	41.27	44.58	43.60	43.93	42.94	40.44	40.51	40.87	42.05	40.25	48.31	47.06	46.36	51.54	52.80	54.75	60.12	70.41	80.91	83.75	78.07	78.28	65.91	47.55
23571	2.44	2.50	2.48	2.45	2.52	2.38	2.47	2.51	2.45	2.23	2.70	2.67	2.45	2.74	2.91	3.17	3.61	4.31	2.93	2.14	3.47	2.96	3.59	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	-1.89	-35.24	-50.75	-23.86	-32.31	-10.57	-6.12
ALBANY___2	41.27	44.58	43.60	43.93	42.94	40.44	40.51	40.87	42.05	40.25	48.31	47.06	46.36	51.54	52.80	54.75	60.12	70.41	80.91	83.75	78.07	78.28	65.91	47.55
23572	2.44	2.50	2.48	2.45	2.52	2.38	2.47	2.51	2.45	2.23	2.70	2.67	2.45	2.74	2.91	3.17	3.61	4.31	2.93	2.14	3.47	2.96	3.59	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	-1.89	-35.24	-50.75	-23.86	-32.31	-10.57	-6.12
ALBANY___3	41.27	44.58	43.60	43.93	42.94	40.44	40.51	40.87	42.05	40.25	48.31	47.06	46.36	51.54	52.80	54.75	60.12	70.41	80.91	83.75	78.07	78.28	65.91	47.55
23573	2.44	2.50	2.48	2.45	2.52	2.38	2.47	2.51	2.45	2.23	2.70	2.67	2.45	2.74	2.91	3.17	3.61	4.31	2.93	2.14	3.47	2.96	3.59	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	-1.89	-35.24	-50.75	-23.86	-32.31	-10.57	-6.12
ALBANY___4	41.27	44.58	43.60	43.93	42.94	40.44	40.51	40.87	42.05	40.25	48.31	47.06	46.36	51.54	52.80	54.75	60.12	70.41	80.91	83.75	78.07	78.28	65.91	47.55
23574	2.44	2.50	2.48	2.45	2.52	2.38	2.47	2.51	2.45	2.23	2.70	2.67	2.45	2.74	2.91	3.17	3.61	4.31	2.93	2.14	3.47	2.96	3.59	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	-1.89	-35.24	-50.75	-23.86	-32.31	-10.57	-6.12

ALBANY___LFGE 323615	41.48 2.65 0.00	44.80 2.72 0.00	43.83 2.71 0.00	44.15 2.67 0.00	43.17 2.74 0.00	40.66 2.60 0.00	40.74 2.70 0.00	41.12 2.75 -1.20	42.31 2.70 0.00	40.46 2.45 0.00	48.59 2.98 0.00	47.32 2.93 0.00	46.60 2.70 0.00	51.82 3.02 0.00	53.05 3.22 0.60	55.09 3.50 0.00	60.52 4.00 0.00	70.96 4.80 -1.94	81.98 3.27 -35.97	85.05 2.38 -51.80	78.93 3.84 -24.35	79.25 3.27 -32.98	66.53 3.94 -10.84	47.93 3.00 -6.24
ALCOA_RYNLDS___DRP 24188	37.88 -0.95 0.00	41.10 -0.98 0.00	40.18 -0.93 0.00	40.63 -0.86 0.00	39.61 -0.82 0.00	37.26 -0.79 0.00	37.08 -0.96 0.00	36.22 -0.96 0.00	38.65 -0.95 0.00	37.12 -0.90 0.00	44.40 -1.21 0.00	43.15 -1.24 0.00	42.63 -1.27 0.00	47.40 -1.40 0.00	48.94 -1.50 0.00	50.11 -1.48 0.00	54.87 -1.64 0.00	62.46 -1.76 0.00	41.52 -1.22 0.00	30.06 -0.81 0.00	49.36 -1.38 0.00	41.79 -1.21 0.00	50.40 -1.36 0.00	37.71 -0.97 0.00
ALCOA___DSASP 323711	37.88 -0.95 0.00	41.10 -0.98 0.00	40.18 -0.93 0.00	40.63 -0.86 0.00	39.61 -0.82 0.00	37.26 -0.79 0.00	37.08 -0.96 0.00	36.22 -0.96 0.00	38.65 -0.95 0.00	37.12 -0.90 0.00	44.40 -1.21 0.00	43.15 -1.24 0.00	42.63 -1.27 0.00	47.40 -1.40 0.00	48.94 -1.50 0.00	50.11 -1.48 0.00	54.87 -1.64 0.00	62.46 -1.76 0.00	41.52 -1.22 0.00	30.06 -0.81 0.00	49.36 -1.38 0.00	41.79 -1.21 0.00	50.40 -1.36 0.00	37.71 -0.97 0.00
ALLEGHENY___COGEN 23514	41.82 2.99 0.00	45.50 3.42 0.00	44.45 3.33 0.00	44.78 3.30 0.00	43.63 3.21 0.00	41.11 3.05 0.00	41.43 3.38 0.00	40.62 3.28 -0.17	43.12 3.52 0.00	41.01 3.00 0.00	49.18 3.58 0.00	47.88 3.49 0.00	47.49 3.59 0.00	52.85 4.05 0.00	54.49 4.06 0.00	55.72 4.13 0.00	61.08 4.57 0.00	69.34 4.93 -0.19	51.49 3.72 -5.03	40.71 2.60 -7.24	58.69 4.55 -3.41	51.26 3.65 -4.61	57.23 4.21 -1.27	42.55 2.99 -0.87
ALTONA_WT_PWR 323606	39.04 0.21 0.00	42.32 0.24 0.00	41.43 0.31 0.00	41.75 0.27 0.00	40.79 0.37 0.00	38.38 0.55 0.00	38.14 0.10 0.00	37.30 0.12 0.00	39.80 0.20 0.00	38.14 0.12 0.00	45.60 0.00 0.00	44.20 -0.19 0.00	43.63 -0.27 0.00	48.36 -0.44 0.00	50.08 -0.35 0.00	51.34 -0.24 0.00	56.04 -0.47 0.00	64.13 -0.09 0.00	42.97 0.23 0.00	31.14 0.28 0.00	51.11 0.37 0.00	43.24 0.24 0.00	52.10 0.35 0.00	38.93 0.25 0.00
AMERICAN_REF_FUEL 24010	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.82 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.80 -0.55 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
ARKWRIGHT___SUMMIT_WT_PWR 323751	41.91 3.08 0.00	45.69 3.61 0.00	44.67 3.56 0.00	44.89 3.41 0.00	43.37 2.94 0.00	41.01 2.95 0.00	41.35 3.31 0.00	40.25 2.89 -0.18	42.51 2.91 0.00	40.37 2.35 0.00	48.47 2.87 0.00	47.27 2.88 0.00	47.42 3.51 0.00	53.00 4.20 0.00	54.58 4.15 0.00	55.40 3.81 0.00	59.93 3.41 0.00	67.64 3.22 -0.20	50.70 2.62 -5.34	40.26 1.70 -7.69	57.55 3.20 -3.62	50.69 2.79 -4.90	56.57 3.47 -1.35	42.29 2.68 -0.93
ARTHUR_KILL_GT_1 23520	42.25 3.42 0.00	45.51 3.43 0.00	44.42 3.30 0.00	44.78 3.30 0.00	43.67 3.25 0.00	41.24 3.19 0.00	41.36 3.32 0.00	41.39 3.31 -0.91	42.95 3.34 0.00	41.33 3.31 0.00	47.82 4.09 1.87	47.86 4.20 0.74	47.86 4.16 0.20	48.89 4.53 4.43	55.63 4.94 -0.26	56.64 5.06 0.00	61.89 5.38 0.00	70.31 5.81 -0.28	69.83 3.82 -23.27	69.28 2.77 -35.65	70.44 4.92 -14.78	70.41 4.22 -23.19	63.90 5.14 -7.01	47.18 3.77 -4.73
ARTHUR_KILL_2 23512	42.14 3.31 0.00	45.39 3.31 0.00	44.30 3.19 0.00	44.66 3.18 0.00	43.55 3.13 0.00	41.14 3.08 0.00	41.25 3.21 0.00	41.28 3.19 -0.91	42.82 3.22 0.00	41.21 3.20 0.00	47.68 3.94 1.87	47.69 4.04 0.74	47.72 4.02 0.20	48.74 4.37 4.43	55.46 4.77 -0.26	56.46 4.88 0.00	61.71 5.20 0.00	70.10 5.60 -0.28	69.69 3.68 -23.27	69.17 2.66 -35.65	70.27 4.76 -14.78	70.26 4.07 -23.19	63.73 4.97 -7.01	47.06 3.65 -4.73
ARTHUR_KILL_3 23513	42.48 3.65 0.00	45.72 3.64 0.00	44.62 3.51 0.00	44.99 3.51 0.00	43.86 3.44 0.00	41.44 3.38 0.00	41.53 3.49 0.00	41.54 3.45 -0.91	43.09 3.49 0.00	41.51 3.49 0.00	48.02 4.29 1.87	48.03 4.38 0.74	48.03 4.34 0.20	49.07 4.70 4.43	55.89 5.20 -0.26	56.85 5.26 0.00	62.18 5.66 0.00	71.57 6.28 -1.08	74.12 4.16 -27.22	72.15 3.04 -38.24	74.48 5.30 -18.44	72.47 4.50 -24.98	63.98 5.21 -7.01	47.26 3.85 -4.73
ARTHUR_KILL_COGEN 323718	42.25 3.42 0.00	45.51 3.43 0.00	44.42 3.30 0.00	44.78 3.30 0.00	43.67 3.25 0.00	41.24 3.19 0.00	41.36 3.32 0.00	41.39 3.31 -0.91	42.95 3.34 0.00	41.33 3.31 0.00	47.82 4.09 1.87	47.86 4.20 0.74	47.86 4.16 0.20	48.89 4.53 4.43	55.63 4.94 -0.26	56.64 5.06 0.00	61.89 5.38 0.00	70.31 5.81 -0.28	69.83 3.82 -23.27	69.28 2.77 -35.65	70.44 4.92 -14.78	70.41 4.22 -23.19	63.90 5.14 -7.01	47.18 3.77 -4.73
ASHOKAN____ 23654	41.82 2.99 0.00	44.97 2.89 0.00	43.89 2.77 0.00	44.20 2.72 0.00	43.17 2.75 0.00	40.78 2.72 0.00	40.86 2.82 0.00	41.01 2.87 -0.95	42.60 3.00 0.00	41.00 2.98 0.00	49.28 3.67 0.00	48.12 3.73 0.00	47.59 3.69 0.00	52.83 4.04 0.00	54.82 4.32 -0.07	56.06 4.47 0.00	61.45 4.93 0.00	71.15 5.70 -1.23	75.29 3.89 -28.66	75.04 2.88 -41.29	74.94 4.79 -19.41	73.28 3.99 -26.29	63.88 4.46 -7.67	46.91 3.25 -4.98
ASTORIA_EAST_ENERGY_CC1 323581	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_EAST_ENERGY_CC2 323582	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT2_I 24094	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73

ASTORIA_GT2_2 24095	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT2_3 24096	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT2_4 24097	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT3_1 24098	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT3_2 24099	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT3_3 24100	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT3_4 24101	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT4_1 24102	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT4_2 24103	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT4_3 24104	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT4_4 24105	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA_GT_1 23523	42.54 3.71 0.00	45.70 3.62 0.00	44.61 3.49 0.00	44.91 3.44 0.00	43.81 3.39 0.00	41.38 3.33 0.00	41.54 3.49 0.00	41.57 3.48 -0.91	43.30 3.70 0.00	41.75 3.74 0.00	50.18 4.58 0.00	49.08 4.69 0.00	48.55 4.64 0.00	53.84 5.04 0.00	56.11 5.42 -0.26	57.12 5.54 0.00	62.53 6.02 0.00	71.86 6.57 -1.08	74.28 4.31 -27.22	73.26 3.16 -39.23	74.68 5.50 -18.44	72.64 4.67 -24.98	64.26 5.50 -7.01	47.49 4.08 -4.73
ASTORIA_GT_10 24110	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
ASTORIA_GT_11 24225	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
ASTORIA_GT_12 24226	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73

ASTORIA_GT_13 24227	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
ASTORIA_GT_5 24106	42.54 3.71 0.00	45.70 3.62 0.00	44.61 3.49 0.00	44.91 3.44 0.00	43.81 3.39 0.00	41.38 3.33 0.00	41.54 3.49 0.00	41.57 3.48 -0.91	43.30 3.70 0.00	41.75 3.74 0.00	50.18 4.58 0.00	49.08 4.69 0.00	48.55 4.64 0.00	53.84 5.04 0.00	56.11 5.42 -0.26	57.12 5.54 0.00	62.53 6.02 0.00	71.86 6.57 -1.08	74.28 4.31 -27.22	73.26 3.16 -39.23	74.68 5.50 -18.44	72.64 4.67 -24.98	64.26 5.50 -7.01	47.49 4.08 -4.73
ASTORIA_GT_7 24107	42.54 3.71 0.00	45.70 3.62 0.00	44.61 3.49 0.00	44.91 3.44 0.00	43.81 3.39 0.00	41.38 3.33 0.00	41.54 3.49 0.00	41.57 3.48 -0.91	43.30 3.70 0.00	41.75 3.74 0.00	50.18 4.58 0.00	49.08 4.69 0.00	48.55 4.64 0.00	53.84 5.04 0.00	56.11 5.42 -0.26	57.12 5.54 0.00	62.53 6.02 0.00	71.86 6.57 -1.08	74.28 4.31 -27.22	73.26 3.16 -39.23	74.68 5.50 -18.44	72.64 4.67 -24.98	64.26 5.50 -7.01	47.49 4.08 -4.73
ASTORIA_GT_8 24108	42.54 3.71 0.00	45.70 3.62 0.00	44.61 3.49 0.00	44.91 3.44 0.00	43.81 3.39 0.00	41.38 3.33 0.00	41.54 3.49 0.00	41.57 3.48 -0.91	43.30 3.70 0.00	41.75 3.74 0.00	50.18 4.58 0.00	49.08 4.69 0.00	48.55 4.64 0.00	53.84 5.04 0.00	56.11 5.42 -0.26	57.12 5.54 0.00	62.53 6.02 0.00	71.86 6.57 -1.08	74.28 4.31 -27.22	73.26 3.16 -39.23	74.68 5.50 -18.44	72.64 4.67 -24.98	64.26 5.50 -7.01	47.49 4.08 -4.73
ASTORIA___2 24149	42.46 3.63 0.00	45.62 3.54 0.00	44.53 3.42 0.00	44.84 3.35 0.00	43.74 3.31 0.00	41.32 3.26 0.00	41.47 3.43 0.00	41.49 3.41 -0.91	43.22 3.62 0.00	41.68 3.66 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.43 0.00	62.41 5.89 0.00	71.74 6.44 -1.08	74.19 4.23 -27.22	73.19 3.09 -39.23	74.57 5.39 -18.44	72.54 4.56 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
ASTORIA___3 23516	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
ASTORIA___4 23517	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
ASTORIA___5 23518	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.85 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.93 6.64 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
AST_ENERGY_2_CC3 323677	42.58 3.75 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.05 3.57 0.00	43.92 3.50 0.00	41.53 3.48 0.00	41.65 3.61 0.00	41.62 3.53 -0.91	43.19 3.59 0.00	41.64 3.62 0.00	50.10 4.50 0.00	48.99 4.60 0.00	48.45 4.55 0.00	53.68 4.88 0.00	55.97 5.28 -0.26	56.96 5.37 0.00	62.32 5.81 0.00	71.75 6.46 -1.08	74.21 4.24 -27.22	73.18 3.09 -39.23	74.53 5.35 -18.44	72.55 4.57 -24.98	64.12 5.35 -7.01	47.42 4.00 -4.73
AST_ENERGY_2_CC4 323678	42.58 3.75 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.05 3.57 0.00	43.92 3.50 0.00	41.53 3.48 0.00	41.65 3.61 0.00	41.62 3.53 -0.91	43.19 3.59 0.00	41.64 3.62 0.00	50.10 4.50 0.00	48.99 4.60 0.00	48.45 4.55 0.00	53.68 4.88 0.00	55.97 5.28 -0.26	56.96 5.37 0.00	62.32 5.81 0.00	71.75 6.46 -1.08	74.21 4.24 -27.22	73.18 3.09 -39.23	74.53 5.35 -18.44	72.55 4.57 -24.98	64.12 5.35 -7.01	47.42 4.00 -4.73
ATHENS_STG_1 23668	41.01 2.18 0.00	44.26 2.19 0.00	43.24 2.13 0.00	43.55 2.07 0.00	42.49 2.06 0.00	40.04 1.98 0.00	40.07 2.03 0.00	40.14 2.01 -0.95	41.61 2.01 0.00	40.01 1.99 0.00	48.01 2.41 0.00	46.83 2.44 0.00	46.30 2.40 0.00	51.39 2.60 0.00	53.40 2.80 -0.17	54.47 2.88 0.00	59.64 3.12 0.00	68.86 3.57 -1.08	73.64 2.40 -28.50	73.66 1.72 -41.07	73.02 2.97 -19.31	71.68 2.53 -26.15	61.91 2.96 -7.19	45.88 2.25 -4.95
ATHENS_STG_2 23670	41.01 2.18 0.00	44.26 2.19 0.00	43.24 2.13 0.00	43.55 2.07 0.00	42.49 2.06 0.00	40.04 1.98 0.00	40.07 2.03 0.00	40.14 2.01 -0.95	41.61 2.01 0.00	40.01 1.99 0.00	48.01 2.41 0.00	46.83 2.44 0.00	46.30 2.40 0.00	51.39 2.60 0.00	53.40 2.80 -0.17	54.47 2.88 0.00	59.64 3.12 0.00	68.86 3.57 -1.08	73.64 2.40 -28.50	73.66 1.72 -41.07	73.02 2.97 -19.31	71.68 2.53 -26.15	61.91 2.96 -7.19	45.88 2.25 -4.95
ATHENS_STG_3 23677	41.01 2.18 0.00	44.26 2.19 0.00	43.24 2.13 0.00	43.55 2.07 0.00	42.49 2.06 0.00	40.04 1.98 0.00	40.07 2.03 0.00	40.14 2.01 -0.95	41.61 2.01 0.00	40.01 1.99 0.00	48.01 2.41 0.00	46.83 2.44 0.00	46.30 2.40 0.00	51.39 2.60 0.00	53.40 2.80 -0.17	54.47 2.88 0.00	59.64 3.12 0.00	68.86 3.57 -1.08	73.64 2.40 -28.50	73.66 1.72 -41.07	73.02 2.97 -19.31	71.68 2.53 -26.15	61.91 2.96 -7.19	45.88 2.25 -4.95
AUBURN___LFGE 323710	40.08 1.26 0.00	43.42 1.34 0.00	42.59 1.47 0.00	42.98 1.50 0.00	41.84 1.41 0.00	39.44 1.38 0.00	39.54 1.50 0.00	38.83 1.53 -0.12	41.12 1.51 0.00	39.42 1.40 0.00	47.44 1.84 0.00	46.19 1.80 0.00	45.73 1.82 0.00	50.87 2.07 0.00	52.31 1.88 0.00	53.44 1.85 0.00	58.62 2.11 0.00	66.59 2.24 -0.14	48.29 1.80 -3.75	37.53 1.26 -5.40	55.26 1.99 -2.54	48.13 1.69 -3.44	54.65 1.96 -0.94	40.56 1.22 -0.65
BABYLON_RES_REC 323704	43.24 4.41 0.00	46.77 4.69 0.00	45.81 4.70 0.00	46.04 4.56 0.00	44.93 4.50 0.00	42.48 4.42 0.00	42.32 4.28 0.00	42.54 4.46 -0.91	44.10 4.50 0.00	44.34 4.35 -1.97	65.04 5.45 -13.99	72.91 5.50 -23.02	71.50 5.44 -22.15	71.61 6.01 -16.80	71.24 6.44 -14.37	62.56 6.53 -4.44	63.72 6.87 -0.34	82.70 7.73 -10.76	134.04 5.24 -86.06	79.73 3.73 -45.13	75.39 6.20 -18.44	73.42 5.44 -24.98	65.35 6.59 -7.02	48.20 4.79 -4.73

BARRETT_IC_1 23704	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_10 23701	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_11 23702	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_12 23703	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_2 23705	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_3 23706	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_4 23707	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_5 23708	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_6 23709	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_7 23710	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_8 23711	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT_IC_9 23700	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT___1 23545	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BARRETT___2 23546	43.00 4.17 0.00	46.45 4.38 0.00	45.44 4.32 0.00	45.70 4.22 0.00	44.61 4.19 0.00	42.16 4.11 0.00	42.08 4.04 0.00	42.25 4.16 -0.91	43.83 4.23 0.00	44.12 4.13 -1.97	64.81 5.22 -13.99	72.69 5.28 -23.02	71.28 5.23 -22.15	71.32 5.72 -16.80	70.93 6.13 -14.37	62.27 6.25 -4.44	63.49 6.64 -0.34	82.39 7.42 -10.76	133.78 4.98 -86.06	79.53 3.53 -45.13	75.08 5.90 -18.44	73.21 5.23 -24.98	64.99 6.23 -7.02	47.97 4.56 -4.73
BAYONEEC___CTG1 323682	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.92 0.00	62.44 6.59 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73

BAYONEEC___CTG10 323750	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG2 323683	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG3 323684	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG4 323685	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG5 323686	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG6 323687	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG7 323688	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG8 323689	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BAYONEEC___CTG9 323749	42.61 3.78 0.00	45.88 3.80 0.00	44.78 3.66 0.00	45.09 3.61 0.00	43.97 3.54 0.00	41.57 3.51 0.00	41.68 3.64 0.00	41.68 3.60 -0.91	43.26 3.65 0.00	41.70 3.68 0.00	50.14 4.54 0.00	49.03 4.64 0.00	48.50 4.59 0.00	53.77 4.98 0.00	56.08 5.39 -0.26	57.06 5.47 0.00	62.44 5.92 0.00	71.88 6.59 -1.08	74.27 4.31 -27.22	73.24 3.14 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.24 5.47 -7.01	47.47 4.05 -4.73
BEACON___LESR 323632	41.98 3.15 0.00	45.15 3.08 0.00	44.15 3.04 0.00	44.36 2.88 0.00	43.29 2.86 0.00	40.98 2.92 0.00	41.10 3.06 0.00	41.47 3.12 -1.18	42.62 3.02 0.00	40.77 2.76 0.00	49.12 3.51 0.00	47.83 3.44 0.00	47.20 3.30 0.00	52.52 3.73 0.00	53.67 3.82 0.59	55.74 4.15 0.00	61.29 4.77 0.00	71.79 5.68 -1.89	81.78 3.73 -35.31	84.42 2.71 -50.85	79.04 4.40 -23.90	79.12 3.75 -32.37	66.89 4.55 -10.59	48.02 3.21 -6.13
BEAVER RIVER___HYD 24048	38.81 -0.02 0.00	41.98 -0.10 0.00	40.96 -0.15 0.00	41.37 -0.12 0.00	40.35 -0.08 0.00	38.03 -0.02 0.00	38.01 -0.03 0.00	37.20 -0.01 -0.03	39.85 0.24 0.00	38.23 0.21 0.00	45.69 0.08 0.00	44.53 0.15 0.00	44.00 0.09 0.00	48.86 0.07 0.00	50.41 -0.02 0.00	51.52 -0.06 0.00	56.36 -0.15 0.00	64.33 0.09 -0.02	43.86 0.13 -0.99	32.30 0.00 -1.42	51.80 0.39 -0.67	44.06 0.15 -0.91	51.99 0.03 -0.21	38.82 -0.04 -0.17
BEEBEE_GT_13 23619	39.63 0.80 0.00	43.18 1.10 0.00	42.21 1.10 0.00	42.49 1.01 0.00	41.34 0.91 0.00	38.94 0.88 0.00	39.12 1.08 0.00	38.25 0.95 -0.12	40.57 0.96 0.00	38.80 0.79 0.00	46.52 0.92 0.00	45.28 0.89 0.00	44.91 1.01 0.00	50.02 1.22 0.00	51.54 1.10 0.00	52.66 1.07 0.00	57.63 1.12 0.00	65.39 1.04 -0.13	47.22 0.90 -3.59	36.58 0.55 -5.17	54.21 1.04 -2.43	47.10 0.81 -3.29	53.59 0.94 -0.90	40.00 0.69 -0.62
BETHLEHEM___GRP 23843	41.27 2.44 0.00	44.58 2.50 0.00	43.60 2.48 0.00	43.93 2.45 0.00	42.94 2.52 0.00	40.44 2.38 0.00	40.51 2.47 0.00	40.87 2.51 -1.17	42.05 2.45 0.00	40.25 2.23 0.00	48.31 2.70 0.00	47.06 2.67 0.00	46.36 2.45 0.00	51.54 2.74 0.00	52.80 2.91 0.55	54.75 3.17 0.00	60.12 3.61 0.00	70.41 4.31 -1.89	80.91 2.93 -35.24	83.75 2.14 -50.75	78.07 3.47 -23.86	78.28 2.96 -32.31	65.91 3.59 -10.57	47.55 2.74 -6.12
BETHLEHEM___GS1 323560	41.27 2.44 0.00	44.58 2.50 0.00	43.60 2.48 0.00	43.93 2.45 0.00	42.94 2.52 0.00	40.44 2.38 0.00	40.51 2.47 0.00	40.87 2.51 -1.17	42.05 2.45 0.00	40.25 2.23 0.00	48.31 2.70 0.00	47.06 2.67 0.00	46.36 2.45 0.00	51.54 2.74 0.00	52.80 2.91 0.55	54.75 3.17 0.00	60.12 3.61 0.00	70.41 4.31 -1.89	80.91 2.93 -35.24	83.75 2.14 -50.75	78.07 3.47 -23.86	78.28 2.96 -32.31	65.91 3.59 -10.57	47.55 2.74 -6.12
BETHLEHEM___GS2 323561	41.27 2.44 0.00	44.58 2.50 0.00	43.60 2.48 0.00	43.93 2.45 0.00	42.94 2.52 0.00	40.44 2.38 0.00	40.51 2.47 0.00	40.87 2.51 -1.17	42.05 2.45 0.00	40.25 2.23 0.00	48.31 2.70 0.00	47.06 2.67 0.00	46.36 2.45 0.00	51.54 2.74 0.00	52.80 2.91 0.55	54.75 3.17 0.00	60.12 3.61 0.00	70.41 4.31 -1.89	80.91 2.93 -35.24	83.75 2.14 -50.75	78.07 3.47 -23.86	78.28 2.96 -32.31	65.91 3.59 -10.57	47.55 2.74 -6.12

BETHLEHEM___GS3 323562	41.27 2.44 0.00	44.58 2.50 0.00	43.60 2.48 0.00	43.93 2.45 0.00	42.94 2.52 0.00	40.44 2.38 0.00	40.51 2.47 0.00	40.87 2.51 -1.17	42.05 2.45 0.00	40.25 2.23 0.00	48.31 2.70 0.00	47.06 2.67 0.00	46.36 2.45 0.00	51.54 2.74 0.00	52.80 2.91 0.55	54.75 3.17 0.00	60.12 3.61 0.00	70.41 4.31 -1.89	80.91 2.93 -35.24	83.75 2.14 -50.75	78.07 3.47 -23.86	78.28 2.96 -32.31	65.91 3.59 -10.57	47.55 2.74 -6.12
BETHLEHEM___STEEL 23779	40.50 1.66 0.00	44.28 2.20 0.00	43.32 2.20 0.00	43.54 2.06 0.00	42.33 1.90 0.00	39.85 1.79 0.00	40.16 2.12 0.00	39.18 1.84 -0.16	41.43 1.83 0.00	39.40 1.39 0.00	47.18 1.58 0.00	45.83 1.45 0.00	45.58 1.68 0.00	50.88 2.08 0.00	52.38 1.95 0.00	53.39 1.81 0.00	58.33 1.82 0.00	66.01 1.62 -0.18	48.97 1.45 -4.78	38.62 0.87 -6.88	55.70 1.73 -3.24	48.81 1.42 -4.39	54.78 1.82 -1.21	40.90 1.38 -0.83
BETHPAGE_CC_5 323564	43.17 4.33 0.00	46.68 4.60 0.00	45.66 4.55 0.00	45.91 4.43 0.00	44.81 4.39 0.00	42.35 4.29 0.00	42.24 4.20 0.00	42.43 4.35 -0.91	44.00 4.40 0.00	44.27 4.28 -1.97	64.97 5.37 -13.99	72.84 5.43 -23.02	71.43 5.38 -22.15	71.50 5.90 -16.80	71.12 6.32 -14.37	62.37 6.35 -4.44	63.56 6.71 -0.34	82.48 7.51 -10.76	133.85 5.05 -86.06	79.60 3.60 -45.13	75.22 6.03 -18.44	73.28 5.30 -24.98	65.14 6.38 -7.02	48.07 4.65 -4.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	40.58 1.76 0.00	44.38 2.30 0.00	43.41 2.30 0.00	43.62 2.14 0.00	42.40 1.98 0.00	39.93 1.87 0.00	40.24 2.20 0.00	39.27 1.93 -0.16	41.54 1.93 0.00	39.50 1.48 0.00	47.29 1.69 0.00	45.94 1.55 0.00	45.70 1.79 0.00	51.02 2.22 0.00	52.54 2.11 0.00	53.55 1.96 0.00	58.52 2.01 0.00	66.20 1.81 -0.18	49.18 1.60 -4.83	38.81 0.97 -6.96	55.91 1.90 -3.28	48.99 1.56 -4.43	54.96 1.99 -1.22	41.00 1.47 -0.84
BINGHAMTON___COGEN 23790	40.38 1.55 0.00	43.73 1.66 0.00	42.71 1.59 0.00	43.01 1.53 0.00	41.92 1.49 0.00	39.49 1.43 0.00	39.66 1.62 0.00	39.11 1.62 -0.30	41.40 1.79 0.00	39.66 1.64 0.00	47.71 2.10 0.00	46.39 2.00 0.00	46.02 2.12 0.00	51.16 2.36 0.00	52.94 2.47 -0.04	53.97 2.39 0.00	59.07 2.55 0.00	67.32 2.74 -0.36	53.91 2.01 -9.16	45.40 1.33 -13.20	59.38 2.44 -6.21	53.44 2.04 -8.40	56.42 2.32 -2.35	41.89 1.61 -1.59
BLACK RIVER___HYD 24047	39.21 0.38 0.00	42.36 0.28 0.00	41.32 0.20 0.00	41.73 0.25 0.00	40.69 0.26 0.00	38.37 0.31 0.00	38.38 0.34 0.00	37.59 0.36 -0.05	40.33 0.73 0.00	38.68 0.66 0.00	46.20 0.60 0.00	45.09 0.71 0.00	44.54 0.64 0.00	49.47 0.67 0.00	50.98 0.55 0.00	52.10 0.51 0.00	56.95 0.44 0.00	64.93 0.67 -0.04	44.74 0.49 -1.51	33.18 0.14 -2.17	52.64 0.89 -1.02	44.99 0.60 -1.38	52.63 0.57 -0.32	39.24 0.29 -0.26
BLISS_WT_PWR 323608	41.24 2.42 0.00	45.11 3.03 0.00	44.12 3.01 0.00	44.26 2.78 0.00	42.89 2.47 0.00	40.44 2.38 0.00	40.87 2.83 0.00	39.97 2.61 -0.18	42.21 2.60 0.00	39.85 1.83 0.00	47.66 2.05 0.00	46.33 1.93 0.00	46.44 2.54 0.00	52.15 3.35 0.00	53.96 3.53 0.00	54.76 3.18 0.00	59.94 3.43 0.00	67.51 3.10 -0.20	50.64 2.57 -5.32	40.25 1.71 -7.67	57.65 3.31 -3.61	50.58 2.69 -4.89	56.28 3.18 -1.35	41.72 2.11 -0.92
BLUE_CIRC_CHEM_DRP 24182	40.99 2.16 0.00	44.36 2.28 0.00	43.39 2.27 0.00	43.79 2.31 0.00	42.80 2.37 0.00	40.27 2.21 0.00	40.34 2.30 0.00	40.55 2.30 -1.07	41.88 2.27 0.00	40.07 2.05 0.00	48.07 2.47 0.00	46.85 2.46 0.00	46.17 2.27 0.00	51.39 2.59 0.00	52.92 2.67 0.18	54.60 3.02 0.00	59.96 3.44 0.00	69.88 4.08 -1.59	77.58 2.77 -32.07	79.06 1.99 -46.20	75.60 3.14 -21.72	75.12 2.70 -29.41	64.17 3.19 -9.23	46.65 2.40 -5.57
BOC_GAS_DRP 24189	40.94 2.11 0.00	44.23 2.15 0.00	43.25 2.13 0.00	43.58 2.10 0.00	42.55 2.12 0.00	40.07 2.02 0.00	40.13 2.09 0.00	40.42 2.10 -1.15	41.68 2.08 0.00	39.99 1.97 0.00	47.99 2.39 0.00	46.79 2.40 0.00	46.18 2.28 0.00	51.31 2.51 0.00	52.74 2.68 0.37	54.43 2.85 0.00	59.68 3.16 0.00	69.76 3.71 -1.84	79.69 2.52 -34.43	82.28 1.81 -49.60	77.06 3.01 -23.32	77.14 2.56 -31.58	65.12 3.05 -10.32	46.98 2.31 -5.98
BORALEX_4TH_BRANCH 23824	41.35 2.52 0.00	44.67 2.59 0.00	43.75 2.64 0.00	43.95 2.47 0.00	43.05 2.62 0.00	40.60 2.54 0.00	40.69 2.65 0.00	41.13 2.77 -1.19	42.20 2.60 0.00	40.15 2.14 0.00	48.11 2.51 0.00	46.76 2.37 0.00	45.90 1.99 0.00	51.01 2.21 0.00	51.99 2.44 0.88	54.44 2.85 0.00	60.10 3.58 0.00	70.59 4.47 -1.91	81.61 3.15 -35.72	84.68 2.39 -51.43	78.59 3.67 -24.18	78.95 3.20 -32.74	66.34 3.89 -10.70	47.84 2.95 -6.20
BOWLINE___1 23526	42.05 3.22 0.00	45.29 3.21 0.00	44.22 3.10 0.00	44.53 3.05 0.00	43.44 3.02 0.00	41.21 3.15 0.00	41.32 3.27 0.00	41.35 3.26 -0.91	42.95 3.34 0.00	41.36 3.34 0.00	49.73 4.12 0.00	48.57 4.18 0.00	48.04 4.14 0.00	53.30 4.50 0.00	55.56 4.87 -0.26	56.56 4.98 0.00	61.92 5.40 0.00	71.37 6.08 -1.08	74.01 4.04 -27.23	73.05 2.95 -39.24	74.25 5.06 -18.45	72.29 4.31 -24.98	63.77 5.00 -7.02	47.12 3.70 -4.73
BOWLINE___2 23595	42.05 3.22 0.00	45.29 3.21 0.00	44.22 3.10 0.00	44.54 3.06 0.00	43.44 3.02 0.00	41.22 3.16 0.00	41.33 3.29 0.00	41.36 3.28 -0.90	42.95 3.35 0.00	41.36 3.34 0.00	49.74 4.13 0.00	48.58 4.19 0.00	48.05 4.14 0.00	53.32 4.52 0.00	55.56 4.87 -0.26	56.59 5.00 0.00	61.94 5.42 0.00	71.39 6.10 -1.08	74.02 4.07 -27.20	73.03 2.96 -39.20	74.25 5.09 -18.43	72.28 4.32 -24.96	63.80 5.04 -7.01	47.12 3.71 -4.72
BRANSCOMB___SOLAR 323811	41.59 2.76 0.00	44.94 2.87 0.00	44.02 2.90 0.00	44.23 2.75 0.00	43.34 2.91 0.00	40.85 2.79 0.00	40.94 2.89 0.00	41.46 3.04 -1.24	42.59 2.98 0.00	40.60 2.59 0.00	48.66 3.06 0.00	47.30 2.91 0.00	46.44 2.53 0.00	51.62 2.82 0.00	52.90 3.13 0.66	55.14 3.56 0.00	60.91 4.39 0.00	71.62 5.34 -2.06	83.86 3.71 -37.41	87.46 2.72 -53.88	80.33 4.26 -25.33	80.82 3.51 -34.30	67.38 4.23 -11.40	48.33 3.16 -6.49
BROOKHAVEN___DRP 24191	42.59 3.76 0.00	46.08 4.00 0.00	45.32 4.20 0.00	45.57 4.09 0.00	44.61 4.19 0.00	42.08 4.02 0.00	41.78 3.73 0.00	42.20 4.12 -0.91	43.74 4.13 0.00	43.84 3.85 -1.97	64.11 4.51 -13.99	71.95 4.54 -23.02	70.62 4.57 -22.15	70.66 5.06 -16.80	70.26 5.46 -14.37	61.67 5.65 -4.44	62.72 5.87 -0.34	81.44 6.47 -10.76	133.23 4.43 -86.06	79.14 3.14 -45.13	74.34 5.16 -18.44	72.57 4.59 -24.98	64.44 5.67 -7.02	47.54 4.12 -4.73
BROOKLYN_NAVY_YARD 23515	42.68 3.85 0.00	45.96 3.88 0.00	44.85 3.74 0.00	45.16 3.68 0.00	44.04 3.61 0.00	41.62 3.56 0.00	41.75 3.70 0.00	41.75 3.67 -0.91	43.28 3.67 0.00	41.71 3.69 0.00	50.14 4.54 0.00	49.04 4.65 0.00	48.52 4.61 0.00	53.78 4.99 0.00	56.08 5.39 -0.26	57.08 5.49 0.00	62.47 5.96 0.00	71.91 6.62 -1.08	74.31 4.35 -27.22	73.27 3.17 -39.23	74.66 5.48 -18.44	72.64 4.66 -24.98	64.27 5.50 -7.01	47.50 4.08 -4.73

BROOKLYN___ARMY_DRP 323595	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
BROOME_2_LFGE 323671	40.38 1.55 0.00	43.73 1.66 0.00	42.71 1.59 0.00	43.01 1.53 0.00	41.92 1.49 0.00	39.49 1.43 0.00	39.66 1.62 0.00	39.11 1.62 -0.30	41.40 1.79 0.00	39.66 1.64 0.00	47.71 2.10 0.00	46.39 2.00 0.00	46.02 2.12 0.00	51.16 2.36 0.00	52.94 2.47 -0.04	53.97 2.39 0.00	59.07 2.55 0.00	67.32 2.74 -0.36	53.91 2.01 -9.16	45.40 1.33 -13.20	59.38 2.44 -6.21	53.44 2.04 -8.40	56.42 2.32 -2.35	41.89 1.61 -1.59
BROOME___LFGE 323600	40.38 1.55 0.00	43.73 1.66 0.00	42.71 1.59 0.00	43.01 1.53 0.00	41.92 1.49 0.00	39.49 1.43 0.00	39.66 1.62 0.00	39.11 1.62 -0.30	41.40 1.79 0.00	39.66 1.64 0.00	47.71 2.10 0.00	46.39 2.00 0.00	46.02 2.12 0.00	51.16 2.36 0.00	52.94 2.47 -0.04	53.97 2.39 0.00	59.07 2.55 0.00	67.32 2.74 -0.36	53.91 2.01 -9.16	45.40 1.33 -13.20	59.38 2.44 -6.21	53.44 2.04 -8.40	56.42 2.32 -2.35	41.89 1.61 -1.59
BURROWS___LYONSDAL 23803	39.55 0.72 0.00	42.79 0.72 0.00	41.79 0.67 0.00	42.14 0.66 0.00	41.07 0.65 0.00	38.70 0.64 0.00	38.76 0.72 0.00	37.96 0.76 -0.02	40.52 0.91 0.00	38.92 0.90 0.00	46.73 1.12 0.00	45.50 1.11 0.00	45.02 1.12 0.00	50.00 1.20 0.00	51.65 1.22 0.00	52.78 1.19 0.00	57.77 1.26 0.00	65.66 1.48 0.03	44.40 1.08 -0.57	32.43 0.74 -0.83	52.45 1.33 -0.39	44.57 1.05 -0.53	52.82 1.09 0.03	39.55 0.77 -0.10
CAITHNESS_CC_1 323624	42.64 3.81 0.00	46.15 4.07 0.00	45.35 4.23 0.00	45.60 4.11 0.00	44.60 4.18 0.00	42.08 4.02 0.00	41.79 3.75 0.00	42.18 4.09 -0.91	43.72 4.12 0.00	43.84 3.85 -1.97	64.17 4.57 -13.99	72.01 4.60 -23.02	70.67 4.62 -22.15	70.69 5.09 -16.80	70.31 5.51 -14.37	61.72 5.70 -4.44	62.78 5.93 -0.34	81.50 6.52 -10.76	133.26 4.46 -86.06	79.16 3.16 -45.13	74.36 5.18 -18.44	72.60 4.62 -24.98	64.48 5.72 -7.02	47.58 4.16 -4.73
CALPINE BETH_PAGE_GT4 24209	43.11 4.28 0.00	46.61 4.54 0.00	45.59 4.48 0.00	45.85 4.36 0.00	44.75 4.33 0.00	42.29 4.23 0.00	42.19 4.14 0.00	42.37 4.28 -0.91	43.95 4.35 0.00	44.23 4.24 -1.97	64.91 5.32 -13.99	72.79 5.38 -23.02	71.38 5.33 -22.15	71.43 5.83 -16.80	71.05 6.25 -14.37	62.22 6.20 -4.44	63.39 6.54 -0.34	82.27 7.30 -10.76	133.71 4.91 -86.06	79.51 3.51 -45.13	75.06 5.88 -18.44	73.15 5.17 -24.98	64.95 6.19 -7.02	47.95 4.54 -4.73
CALPINE_BETH_PAGE_GT_4 323586	43.11 4.28 0.00	46.61 4.54 0.00	45.59 4.48 0.00	45.85 4.36 0.00	44.75 4.33 0.00	42.29 4.23 0.00	42.19 4.14 0.00	42.37 4.28 -0.91	43.95 4.35 0.00	44.23 4.24 -1.97	64.91 5.32 -13.99	72.79 5.38 -23.02	71.38 5.33 -22.15	71.43 5.83 -16.80	71.05 6.25 -14.37	62.22 6.20 -4.44	63.39 6.54 -0.34	82.27 7.30 -10.76	133.71 4.91 -86.06	79.51 3.51 -45.13	75.06 5.88 -18.44	73.15 5.17 -24.98	64.95 6.19 -7.02	47.95 4.54 -4.73
CALPINE_BP_GT1 23823	43.11 4.28 0.00	46.61 4.54 0.00	45.59 4.48 0.00	45.85 4.36 0.00	44.75 4.33 0.00	42.29 4.23 0.00	42.19 4.14 0.00	42.37 4.28 -0.91	43.95 4.35 0.00	44.23 4.24 -1.97	64.91 5.32 -13.99	72.79 5.38 -23.02	71.38 5.33 -22.15	71.43 5.83 -16.80	71.05 6.25 -14.37	62.22 6.20 -4.44	63.39 6.54 -0.34	82.27 7.30 -10.76	133.71 4.91 -86.06	79.51 3.51 -45.13	75.06 5.88 -18.44	73.15 5.17 -24.98	64.95 6.19 -7.02	47.95 4.54 -4.73
CALSPAN___DRP 24200	40.50 1.66 0.00	44.28 2.20 0.00	43.32 2.20 0.00	43.54 2.06 0.00	42.33 1.90 0.00	39.85 1.79 0.00	40.16 2.12 0.00	39.18 1.84 -0.16	41.43 1.83 0.00	39.40 1.39 0.00	47.18 1.58 0.00	45.83 1.45 0.00	45.58 1.68 0.00	50.88 2.08 0.00	52.38 1.95 0.00	53.39 1.81 0.00	58.33 1.82 0.00	66.01 1.62 -0.18	48.97 1.45 -4.78	38.62 0.87 -6.88	55.70 1.73 -3.24	48.81 1.42 -4.39	54.78 1.82 -1.21	40.90 1.38 -0.83
CANDIGU_WT_PWR 323617	40.70 1.87 0.00	44.21 2.13 0.00	43.19 2.08 0.00	43.54 2.06 0.00	42.42 2.00 0.00	39.95 1.89 0.00	40.30 2.27 0.00	39.59 2.20 -0.21	41.97 2.37 0.00	39.91 1.90 0.00	47.84 2.23 0.00	46.33 1.94 0.00	46.00 2.10 0.00	51.20 2.40 0.00	52.90 2.47 0.00	53.91 2.32 0.00	59.07 2.55 0.00	66.96 2.50 -0.25	51.23 2.10 -6.38	41.39 1.33 -9.19	57.60 2.54 -4.32	50.96 2.10 -5.85	55.90 2.52 -1.62	41.58 1.78 -1.11
CARR STREET_E_SYR 24060	39.13 0.30 0.00	42.40 0.32 0.00	41.43 0.32 0.00	41.76 0.28 0.00	40.69 0.26 0.00	38.33 0.27 0.00	38.43 0.38 0.00	37.66 0.39 -0.09	40.06 0.45 0.00	38.44 0.42 0.00	46.16 0.55 0.00	44.92 0.54 0.00	44.49 0.59 0.00	49.45 0.66 0.00	51.08 0.64 0.00	52.22 0.63 0.00	57.22 0.71 0.00	65.03 0.75 -0.07	46.05 0.58 -2.73	35.16 0.37 -3.92	53.28 0.70 -1.85	46.03 0.53 -2.50	52.85 0.52 -0.58	39.50 0.34 -0.47
CARTHAGE___PAPER 23857	39.12 0.29 0.00	42.29 0.21 0.00	41.26 0.15 0.00	41.67 0.19 0.00	40.64 0.21 0.00	38.33 0.27 0.00	38.31 0.27 0.00	37.50 0.28 -0.04	40.20 0.60 0.00	38.56 0.55 0.00	46.05 0.44 0.00	44.92 0.53 0.00	44.37 0.46 0.00	49.27 0.47 0.00	50.79 0.36 0.00	51.93 0.35 0.00	56.78 0.27 0.00	64.82 0.57 -0.03	44.48 0.43 -1.31	32.92 0.17 -1.88	52.41 0.79 -0.88	44.70 0.50 -1.20	52.47 0.44 -0.28	39.14 0.23 -0.23
CASSADAGA_WT_PWR 323784	42.18 3.35 0.00	45.97 3.90 0.00	44.93 3.82 0.00	45.14 3.66 0.00	43.63 3.21 0.00	41.25 3.19 0.00	41.58 3.54 0.00	40.53 3.17 -0.18	42.79 3.19 0.00	40.60 2.58 0.00	48.79 3.18 0.00	47.62 3.23 0.00	47.80 3.90 0.00	53.50 4.70 0.00	55.11 4.68 0.00	55.97 4.38 0.00	60.49 3.97 0.00	68.20 3.79 -0.20	51.16 3.05 -5.37	40.61 2.01 -7.74	58.11 3.74 -3.64	51.18 3.25 -4.93	57.06 3.95 -1.36	42.64 3.02 -0.93
CE_DUNWOOD___DRP 24194	42.26 3.43 0.00	45.51 3.43 0.00	44.42 3.31 0.00	44.73 3.25 0.00	43.64 3.21 0.00	41.25 3.19 0.00	41.36 3.31 0.00	41.39 3.30 -0.90	42.99 3.38 0.00	41.39 3.38 0.00	49.79 4.18 0.00	48.64 4.25 0.00	48.10 4.20 0.00	53.37 4.57 0.00	55.62 4.93 -0.26	56.64 5.06 0.00	61.99 5.48 0.00	71.44 6.15 -1.08	74.03 4.09 -27.20	73.04 2.98 -39.20	74.29 5.12 -18.43	72.31 4.35 -24.96	63.84 5.08 -7.01	47.16 3.74 -4.72
CE_MILLWOOD___DRP 24193	42.17 3.34 0.00	45.41 3.34 0.00	44.34 3.23 0.00	44.65 3.16 0.00	43.55 3.13 0.00	41.17 3.11 0.00	41.27 3.23 0.00	41.31 3.23 -0.90	42.91 3.30 0.00	41.31 3.29 0.00	49.67 4.07 0.00	48.51 4.13 0.00	47.99 4.09 0.00	53.25 4.45 0.00	55.51 4.82 -0.26	56.51 4.92 0.00	61.85 5.33 0.00	71.30 6.01 -1.07	73.87 4.00 -27.13	72.88 2.92 -39.10	74.13 5.01 -18.38	72.16 4.27 -24.89	63.69 4.95 -6.99	47.06 3.66 -4.71

CE_NYC2_DRP 24202	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.85 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.95 6.65 -1.08	74.35 4.38 -27.22	73.28 3.18 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
CE_NYC_DRP 24195	42.63 3.80 0.00	45.89 3.81 0.00	44.80 3.68 0.00	45.10 3.62 0.00	43.98 3.56 0.00	41.58 3.52 0.00	41.69 3.65 0.00	41.69 3.61 -0.91	43.28 3.68 0.00	41.72 3.70 0.00	50.19 4.58 0.00	49.07 4.69 0.00	48.54 4.63 0.00	53.81 5.02 0.00	56.12 5.43 -0.26	57.11 5.53 0.00	62.49 5.97 0.00	71.93 6.64 -1.08	74.34 4.38 -27.22	73.28 3.18 -39.23	74.68 5.50 -18.44	72.67 4.69 -24.98	64.26 5.49 -7.01	47.49 4.07 -4.73
CHAFFEE__LFGE 323603	40.78 1.95 0.00	44.57 2.50 0.00	43.60 2.49 0.00	43.81 2.32 0.00	42.56 2.13 0.00	40.09 2.03 0.00	40.41 2.37 0.00	39.46 2.12 -0.17	41.75 2.15 0.00	39.67 1.65 0.00	47.50 1.89 0.00	46.15 1.76 0.00	45.94 2.04 0.00	51.35 2.56 0.00	52.90 2.47 0.00	53.90 2.32 0.00	58.94 2.42 0.00	66.66 2.26 -0.19	49.67 1.90 -5.02	39.31 1.20 -7.24	56.45 2.31 -3.40	49.50 1.89 -4.61	55.36 2.34 -1.27	41.26 1.70 -0.87
CHATEAUG_WT_PWR 323614	38.77 -0.06 0.00	42.03 -0.05 0.00	41.13 0.02 0.00	41.48 -0.01 0.00	40.49 0.07 0.00	38.09 0.03 0.00	37.85 -0.19 0.00	36.99 -0.19 0.00	39.51 -0.10 0.00	37.89 -0.13 0.00	45.29 -0.32 0.00	43.91 -0.48 0.00	43.34 -0.57 0.00	48.05 -0.74 0.00	49.74 -0.69 0.00	50.95 -0.64 0.00	55.59 -0.93 0.00	63.65 -0.56 0.00	42.62 -0.13 0.00	30.89 0.02 0.00	50.70 -0.03 0.00	42.89 -0.11 0.00	51.70 -0.05 0.00	38.64 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	38.69 -0.14 0.00	41.96 -0.12 0.00	41.04 -0.08 0.00	41.41 -0.07 0.00	40.40 -0.02 0.00	37.98 -0.08 0.00	37.74 -0.30 0.00	36.86 -0.32 0.00	39.41 -0.19 0.00	37.81 -0.21 0.00	45.16 -0.44 0.00	43.79 -0.60 0.00	43.19 -0.72 0.00	47.88 -0.92 0.00	49.55 -0.88 0.00	50.73 -0.85 0.00	55.39 -1.12 0.00	63.47 -0.74 0.00	42.49 -0.25 0.00	30.81 -0.06 0.00	50.58 -0.16 0.00	42.81 -0.19 0.00	51.59 -0.16 0.00	38.56 -0.13 0.00
CHAUTAUQUA__LFGE 323629	41.36 2.53 0.00	45.11 3.04 0.00	44.12 3.00 0.00	44.34 2.86 0.00	43.02 2.59 0.00	40.58 2.52 0.00	40.92 2.88 0.00	39.92 2.57 -0.17	42.25 2.65 0.00	40.15 2.14 0.00	48.21 2.61 0.00	46.88 2.49 0.00	46.82 2.91 0.00	52.28 3.48 0.00	53.85 3.41 0.00	54.77 3.19 0.00	59.59 3.08 0.00	67.37 2.96 -0.20	50.33 2.40 -5.19	39.87 1.53 -7.47	57.15 2.90 -3.51	50.24 2.48 -4.76	56.11 3.04 -1.31	41.84 2.26 -0.90
CH_MIDHUDSON__DRP 24192	42.04 3.22 0.00	45.26 3.18 0.00	44.19 3.08 0.00	44.50 3.02 0.00	43.44 3.01 0.00	41.06 3.01 0.00	41.17 3.13 0.00	41.23 3.13 -0.92	42.76 3.16 0.00	41.18 3.16 0.00	49.48 3.87 0.00	48.32 3.94 0.00	47.79 3.88 0.00	53.03 4.24 0.00	55.17 4.57 -0.17	56.26 4.68 0.00	61.61 5.09 0.00	71.15 5.81 -1.13	74.42 3.90 -27.78	73.74 2.85 -40.03	74.41 4.86 -18.82	72.58 4.10 -25.49	63.72 4.72 -7.24	47.01 3.50 -4.83
CH_MISC_IPPS 23765	42.26 3.43 0.00	45.51 3.43 0.00	44.43 3.32 0.00	44.74 3.26 0.00	43.65 3.22 0.00	41.23 3.17 0.00	41.35 3.30 0.00	41.39 3.30 -0.91	42.98 3.38 0.00	41.38 3.36 0.00	49.75 4.14 0.00	48.61 4.22 0.00	48.08 4.18 0.00	53.37 4.57 0.00	55.54 4.91 -0.20	56.61 5.03 0.00	61.98 5.46 0.00	71.51 6.20 -1.10	74.23 4.16 -27.32	73.29 3.05 -39.37	74.45 5.21 -18.51	72.45 4.38 -25.07	63.87 5.03 -7.09	47.13 3.69 -4.75
CH_RES_BVR_FALLS 23983	38.53 -0.30 0.00	41.74 -0.34 0.00	40.76 -0.36 0.00	41.14 -0.34 0.00	40.09 -0.33 0.00	37.72 -0.34 0.00	37.66 -0.38 0.00	36.79 -0.36 0.03	39.25 -0.35 0.00	37.74 -0.27 0.00	45.24 -0.37 0.00	44.03 -0.35 0.00	43.55 -0.35 0.00	48.41 -0.39 0.00	49.98 -0.40 0.05	51.12 -0.46 0.00	55.95 -0.57 0.00	63.35 -0.70 0.16	41.13 -0.59 1.02	28.95 -0.44 1.47	49.33 -0.71 0.69	41.52 -0.55 0.94	50.51 -0.61 0.64	38.13 -0.39 0.18
CH_RES_NIAGARA 23895	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.83 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.81 -0.54 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
CH_RES_SYRACUSE 23985	39.40 0.57 0.00	42.68 0.60 0.00	41.74 0.62 0.00	42.09 0.61 0.00	41.00 0.57 0.00	38.64 0.58 0.00	38.73 0.69 0.00	37.99 0.71 -0.10	40.39 0.78 0.00	38.75 0.73 0.00	46.55 0.94 0.00	45.32 0.93 0.00	44.87 0.97 0.00	49.87 1.07 0.00	51.48 1.05 0.00	52.63 1.04 0.00	57.70 1.19 0.00	65.59 1.27 -0.11	46.78 0.97 -3.06	35.93 0.66 -4.41	53.95 1.14 -2.07	46.70 0.89 -2.81	53.48 0.98 -0.75	39.85 0.63 -0.53
CLINTON_WT_PWR 323605	38.77 -0.06 0.00	42.03 -0.05 0.00	41.13 0.02 0.00	41.48 -0.01 0.00	40.49 0.07 0.00	38.09 0.03 0.00	37.85 -0.19 0.00	36.99 -0.19 0.00	39.51 -0.10 0.00	37.89 -0.13 0.00	45.29 -0.32 0.00	43.91 -0.48 0.00	43.34 -0.57 0.00	48.05 -0.74 0.00	49.74 -0.69 0.00	50.95 -0.64 0.00	55.59 -0.93 0.00	63.65 -0.56 0.00	42.62 -0.13 0.00	30.89 0.02 0.00	50.70 -0.03 0.00	42.89 -0.11 0.00	51.70 -0.05 0.00	38.64 -0.04 0.00
CLINTON__LFGE 323618	39.46 0.63 0.00	42.77 0.69 0.00	41.88 0.76 0.00	42.17 0.68 0.00	41.21 0.78 0.00	38.81 0.74 0.00	38.57 0.53 0.00	37.74 0.56 0.00	40.28 0.68 0.00	38.60 0.58 0.00	46.14 0.53 0.00	44.68 0.29 0.00	44.11 0.21 0.00	48.84 0.04 0.00	50.54 0.11 0.00	51.84 0.25 0.00	56.68 0.17 0.00	64.93 0.71 0.00	43.53 0.79 0.00	31.56 0.69 0.00	51.83 1.09 0.00	43.80 0.80 0.00	52.75 1.00 0.00	39.38 0.70 0.00
COLONIE_LFGE__ 323577	41.30 2.47 0.00	44.61 2.54 0.00	43.67 2.56 0.00	43.94 2.46 0.00	43.01 2.59 0.00	40.55 2.49 0.00	40.63 2.58 0.00	41.08 2.68 -1.22	42.19 2.59 0.00	40.26 2.24 0.00	48.29 2.69 0.00	46.97 2.58 0.00	46.15 2.25 0.00	51.33 2.53 0.00	52.46 2.73 0.71	54.68 3.10 0.00	60.26 3.75 0.00	70.80 4.58 -2.00	82.54 3.16 -36.63	85.97 2.35 -52.75	79.22 3.69 -24.80	79.72 3.13 -33.58	66.62 3.76 -11.10	47.88 2.84 -6.36
COPENHAGEN_WT_PWR 323753	39.18 0.35 0.00	42.30 0.22 0.00	41.26 0.15 0.00	41.67 0.19 0.00	40.61 0.19 0.00	38.29 0.24 0.00	38.31 0.27 0.00	37.52 0.28 -0.05	40.31 0.70 0.00	38.67 0.65 0.00	46.20 0.60 0.00	45.10 0.72 0.00	44.56 0.66 0.00	49.48 0.68 0.00	50.97 0.54 0.00	52.07 0.48 0.00	56.91 0.39 0.00	64.77 0.52 -0.04	44.67 0.32 -1.61	33.12 -0.06 -2.31	52.48 0.66 -1.09	44.91 0.44 -1.47	52.55 0.45 -0.34	39.19 0.22 -0.28

CORNELL____ 23752	40.53 1.70 0.00	43.90 1.82 0.00	42.90 1.78 0.00	43.23 1.74 0.00	42.11 1.69 0.00	39.68 1.62 0.00	39.86 1.82 0.00	39.26 1.87 -0.21	41.66 2.06 0.00	39.96 1.95 0.00	48.03 2.42 0.00	46.67 2.28 0.00	46.24 2.33 0.00	51.40 2.60 0.00	53.04 2.60 0.00	54.12 2.54 0.00	59.37 2.85 0.00	67.59 3.12 -0.25	51.48 2.32 -6.41	41.73 1.62 -9.24	57.86 2.78 -4.34	51.17 2.29 -5.88	55.96 2.58 -1.64	41.58 1.78 -1.12
COXSACKIE____GT 23611	42.16 3.33 0.00	45.50 3.43 0.00	44.47 3.35 0.00	44.79 3.31 0.00	43.79 3.36 0.00	41.30 3.24 0.00	41.38 3.34 0.00	41.53 3.37 -0.98	43.00 3.40 0.00	41.26 3.24 0.00	49.53 3.92 0.00	48.31 3.92 0.00	47.67 3.77 0.00	52.95 4.16 0.00	54.89 4.45 0.00	56.27 4.68 0.00	61.77 5.25 0.00	71.65 6.13 -1.30	76.30 4.18 -29.38	76.26 3.05 -42.34	75.57 4.94 -19.90	74.10 4.15 -26.95	64.62 4.88 -7.98	47.40 3.61 -5.10
CPV_VALLEY____CC1 323721	41.49 2.66 0.00	44.71 2.64 0.00	43.66 2.55 0.00	43.97 2.49 0.00	42.88 2.46 0.00	40.39 2.33 0.00	40.48 2.44 0.00	40.47 2.46 -0.83	42.12 2.51 0.00	40.52 2.50 0.00	48.73 3.13 0.00	47.54 3.16 0.00	47.04 3.13 0.00	52.22 3.42 0.00	54.38 3.74 -0.21	55.39 3.80 0.00	60.56 4.04 0.00	69.77 4.57 -0.98	70.82 3.08 -25.00	69.15 2.26 -36.02	71.60 3.93 -16.93	69.26 3.33 -22.93	61.96 3.79 -6.42	45.84 2.81 -4.34
CPV_VALLEY____CC2 323722	41.49 2.66 0.00	44.71 2.64 0.00	43.66 2.55 0.00	43.97 2.49 0.00	42.88 2.46 0.00	40.39 2.33 0.00	40.48 2.44 0.00	40.47 2.46 -0.83	42.12 2.51 0.00	40.52 2.50 0.00	48.73 3.13 0.00	47.54 3.16 0.00	47.04 3.13 0.00	52.22 3.42 0.00	54.38 3.74 -0.21	55.39 3.80 0.00	60.56 4.04 0.00	69.77 4.57 -0.98	70.82 3.08 -25.00	69.15 2.26 -36.02	71.60 3.93 -16.93	69.26 3.33 -22.93	61.96 3.79 -6.42	45.84 2.81 -4.34
CRESCENT____HYD 24018	41.30 2.47 0.00	44.61 2.54 0.00	43.67 2.56 0.00	43.94 2.46 0.00	43.01 2.59 0.00	40.55 2.49 0.00	40.63 2.58 0.00	41.08 2.68 -1.22	42.19 2.59 0.00	40.26 2.24 0.00	48.29 2.69 0.00	46.97 2.58 0.00	46.15 2.25 0.00	51.33 2.53 0.00	52.46 2.73 0.71	54.68 3.10 0.00	60.26 3.75 0.00	70.80 4.58 -2.00	82.54 3.16 -36.63	85.97 2.35 -52.75	79.22 3.69 -24.80	79.72 3.13 -33.58	66.62 3.76 -11.10	47.88 2.84 -6.36
CRICKET____VALLEY_CC1 323756	41.43 2.61 0.00	44.54 2.46 0.00	43.49 2.38 0.00	43.77 2.29 0.00	42.79 2.36 0.00	40.54 2.48 0.00	40.65 2.61 0.00	40.75 2.63 -0.94	42.15 2.55 0.00	40.54 2.52 0.00	48.63 3.02 0.00	47.45 3.07 0.00	46.89 2.98 0.00	52.02 3.23 0.00	51.54 3.49 2.39	55.24 3.65 0.00	60.59 4.07 0.00	70.11 4.76 -1.14	74.12 3.25 -28.13	73.79 2.38 -40.55	73.82 4.02 -19.06	72.19 3.38 -25.81	63.03 3.95 -7.33	46.53 2.96 -4.89
CRICKET____VALLEY_CC2 323757	41.43 2.61 0.00	44.54 2.46 0.00	43.49 2.38 0.00	43.77 2.29 0.00	42.79 2.36 0.00	40.54 2.48 0.00	40.65 2.61 0.00	40.75 2.63 -0.94	42.15 2.55 0.00	40.54 2.52 0.00	48.63 3.02 0.00	47.45 3.07 0.00	46.89 2.98 0.00	52.02 3.23 0.00	51.54 3.49 2.39	55.24 3.65 0.00	60.59 4.07 0.00	70.11 4.76 -1.14	74.12 3.25 -28.13	73.79 2.38 -40.55	73.82 4.02 -19.06	72.19 3.38 -25.81	63.03 3.95 -7.33	46.53 2.96 -4.89
CRICKET____VALLEY_CC3 323758	41.43 2.61 0.00	44.54 2.46 0.00	43.49 2.38 0.00	43.77 2.29 0.00	42.79 2.36 0.00	40.54 2.48 0.00	40.65 2.61 0.00	40.75 2.63 -0.94	42.15 2.55 0.00	40.54 2.52 0.00	48.63 3.02 0.00	47.45 3.07 0.00	46.89 2.98 0.00	52.02 3.23 0.00	51.54 3.49 2.39	55.24 3.65 0.00	60.59 4.07 0.00	70.11 4.76 -1.14	74.12 3.25 -28.13	73.79 2.38 -40.55	73.82 4.02 -19.06	72.19 3.38 -25.81	63.03 3.95 -7.33	46.53 2.96 -4.89
CRUCIBLE_METL_DRP 24180	39.40 0.57 0.00	42.68 0.60 0.00	41.74 0.62 0.00	42.09 0.61 0.00	41.00 0.57 0.00	38.64 0.58 0.00	38.73 0.69 0.00	37.99 0.71 -0.10	40.39 0.78 0.00	38.75 0.73 0.00	46.55 0.94 0.00	45.32 0.93 0.00	44.87 0.97 0.00	49.87 1.07 0.00	51.48 1.05 0.00	52.63 1.04 0.00	57.70 1.19 0.00	65.59 1.27 -0.11	46.78 0.97 -3.06	35.93 0.66 -4.41	53.95 1.14 -2.07	46.70 0.89 -2.81	53.48 0.98 -0.75	39.85 0.63 -0.53
DAHOWA____HYDRO 323763	41.62 2.79 0.00	44.97 2.90 0.00	44.06 2.95 0.00	44.26 2.78 0.00	43.39 2.97 0.00	40.90 2.84 0.00	40.98 2.94 0.00	41.53 3.11 -1.25	42.66 3.06 0.00	40.66 2.64 0.00	48.70 3.09 0.00	47.33 2.94 0.00	46.44 2.54 0.00	51.62 2.82 0.00	52.92 3.13 0.64	55.18 3.59 0.00	61.01 4.49 0.00	71.77 5.48 -2.07	84.09 3.81 -37.54	87.71 2.78 -54.06	80.51 4.35 -25.42	80.98 3.56 -34.42	67.52 4.33 -11.44	48.42 3.22 -6.52
DANC____LFGE 323619	39.22 0.39 0.00	42.40 0.32 0.00	41.39 0.28 0.00	41.77 0.28 0.00	40.71 0.28 0.00	38.36 0.30 0.00	38.41 0.36 0.00	37.63 0.39 -0.06	40.28 0.67 0.00	38.64 0.63 0.00	46.26 0.66 0.00	45.11 0.72 0.00	44.61 0.71 0.00	49.55 0.75 0.00	51.09 0.66 0.00	52.22 0.63 0.00	57.14 0.63 0.00	65.00 0.74 -0.05	45.20 0.51 -1.95	33.85 0.18 -2.81	52.88 0.82 -1.32	45.36 0.57 -1.79	52.73 0.57 -0.41	39.35 0.33 -0.34
DANSKAMMER____1 23586	42.26 3.43 0.00	45.51 3.43 0.00	44.43 3.32 0.00	44.74 3.26 0.00	43.65 3.22 0.00	41.23 3.17 0.00	41.35 3.30 0.00	41.39 3.30 -0.91	42.98 3.38 0.00	41.38 3.36 0.00	49.75 4.14 0.00	48.61 4.22 0.00	48.08 4.18 0.00	53.37 4.57 0.00	55.54 4.91 -0.20	56.61 5.03 0.00	61.98 5.46 0.00	71.51 6.20 -1.10	74.23 4.16 -27.32	73.29 3.05 -39.37	74.45 5.21 -18.51	72.45 4.38 -25.07	63.87 5.03 -7.09	47.13 3.69 -4.75
DANSKAMMER____2 23589	42.26 3.43 0.00	45.51 3.43 0.00	44.43 3.32 0.00	44.74 3.26 0.00	43.65 3.22 0.00	41.23 3.17 0.00	41.35 3.30 0.00	41.39 3.30 -0.91	42.98 3.38 0.00	41.38 3.36 0.00	49.75 4.14 0.00	48.61 4.22 0.00	48.08 4.18 0.00	53.37 4.57 0.00	55.54 4.91 -0.20	56.61 5.03 0.00	61.98 5.46 0.00	71.51 6.20 -1.10	74.23 4.16 -27.32	73.29 3.05 -39.37	74.45 5.21 -18.51	72.45 4.38 -25.07	63.87 5.03 -7.09	47.13 3.69 -4.75
DANSKAMMER____3 23590	42.26 3.43 0.00	45.51 3.43 0.00	44.43 3.32 0.00	44.74 3.26 0.00	43.65 3.22 0.00	41.23 3.17 0.00	41.35 3.30 0.00	41.39 3.30 -0.91	42.98 3.38 0.00	41.38 3.36 0.00	49.75 4.14 0.00	48.61 4.22 0.00	48.08 4.18 0.00	53.37 4.57 0.00	55.54 4.91 -0.20	56.61 5.03 0.00	61.98 5.46 0.00	71.51 6.20 -1.10	74.23 4.16 -27.32	73.29 3.05 -39.37	74.45 5.21 -18.51	72.45 4.38 -25.07	63.87 5.03 -7.09	47.13 3.69 -4.75
DANSKAMMER____4 23591	42.26 3.43 0.00	45.51 3.43 0.00	44.43 3.32 0.00	44.74 3.26 0.00	43.65 3.22 0.00	41.23 3.17 0.00	41.35 3.30 0.00	41.39 3.30 -0.91	42.98 3.38 0.00	41.38 3.36 0.00	49.75 4.14 0.00	48.61 4.22 0.00	48.08 4.18 0.00	53.37 4.57 0.00	55.54 4.91 -0.20	56.61 5.03 0.00	61.98 5.46 0.00	71.51 6.20 -1.10	74.23 4.16 -27.32	73.29 3.05 -39.37	74.45 5.21 -18.51	72.45 4.38 -25.07	63.87 5.03 -7.09	47.13 3.69 -4.75

DANSKAMMER___DIESEL 23592	42.26 3.43 0.00	45.51 3.43 0.00	44.43 3.32 0.00	44.74 3.26 0.00	43.65 3.22 0.00	41.23 3.17 0.00	41.35 3.30 0.00	41.39 3.30 -0.91	42.98 3.38 0.00	41.38 3.36 0.00	49.75 4.14 0.00	48.61 4.22 0.00	48.08 4.18 0.00	53.37 4.57 0.00	55.54 4.91 -0.20	56.61 5.03 0.00	61.98 5.46 0.00	71.51 6.20 -1.10	74.23 4.16 -27.32	73.29 3.05 -39.37	74.45 5.21 -18.51	72.45 4.38 -25.07	63.87 5.03 -7.09	47.13 3.69 -4.75
DASHVILLE___HYD 23610	41.63 2.80 0.00	44.79 2.71 0.00	43.71 2.59 0.00	44.00 2.52 0.00	42.92 2.50 0.00	40.54 2.49 0.00	40.64 2.60 0.00	40.70 2.60 -0.92	42.26 2.66 0.00	40.74 2.72 0.00	48.97 3.37 0.00	47.84 3.45 0.00	47.34 3.44 0.00	52.53 3.73 0.00	54.60 4.02 -0.14	55.68 4.10 0.00	60.94 4.42 0.00	70.33 4.98 -1.14	73.74 3.35 -27.65	73.17 2.46 -39.85	73.75 4.28 -18.73	71.96 3.59 -25.37	63.06 4.06 -7.25	46.47 2.99 -4.80
DELAWARE___LFGE 323621	40.96 2.13 0.00	44.30 2.22 0.00	43.24 2.12 0.00	43.56 2.08 0.00	42.44 2.02 0.00	39.96 1.90 0.00	40.05 2.01 0.00	39.59 2.02 -0.39	41.76 2.16 0.00	40.18 2.17 0.00	48.29 2.69 0.00	47.06 2.67 0.00	46.61 2.71 0.00	51.76 2.96 0.00	53.57 3.14 0.00	54.70 3.12 0.00	59.84 3.32 0.00	68.49 3.71 -0.56	56.97 2.51 -11.72	49.51 1.75 -16.89	61.75 3.07 -7.94	56.31 2.56 -10.75	58.00 2.93 -3.32	42.84 2.12 -2.04
DOGLEVILLE___HYD 23807	39.72 0.89 0.00	42.83 0.75 0.00	41.77 0.66 0.00	41.96 0.48 0.00	40.79 0.37 0.00	38.34 0.28 0.00	38.55 0.50 0.00	38.08 0.90 0.00	40.49 0.88 0.00	38.68 0.66 0.00	46.59 0.99 0.00	45.32 0.93 0.00	44.73 0.82 0.00	49.75 0.95 0.00	51.61 1.18 0.00	52.81 1.22 0.00	58.18 1.67 0.00	66.23 2.09 0.08	44.30 1.56 0.00	31.97 1.10 0.00	52.38 1.65 0.00	44.37 1.37 0.00	52.95 1.44 0.24	39.78 1.10 0.00
DUNKIRK___1 23563	41.23 2.40 0.00	44.97 2.89 0.00	43.98 2.86 0.00	44.20 2.72 0.00	42.89 2.47 0.00	40.46 2.40 0.00	40.80 2.76 0.00	39.82 2.47 -0.17	42.14 2.53 0.00	40.05 2.03 0.00	48.08 2.47 0.00	46.74 2.35 0.00	46.65 2.74 0.00	52.07 3.28 0.00	53.65 3.22 0.00	54.56 2.98 0.00	59.42 2.91 0.00	67.19 2.78 -0.20	50.19 2.28 -5.17	39.76 1.44 -7.45	56.98 2.75 -3.50	50.09 2.34 -4.75	55.92 2.86 -1.31	41.70 2.11 -0.90
DUNKIRK___2 23564	41.23 2.40 0.00	44.97 2.89 0.00	43.98 2.86 0.00	44.20 2.72 0.00	42.89 2.47 0.00	40.46 2.40 0.00	40.80 2.76 0.00	39.82 2.47 -0.17	42.14 2.53 0.00	40.05 2.03 0.00	48.08 2.47 0.00	46.74 2.35 0.00	46.65 2.74 0.00	52.07 3.28 0.00	53.65 3.22 0.00	54.56 2.98 0.00	59.42 2.91 0.00	67.19 2.78 -0.20	50.19 2.28 -5.17	39.76 1.44 -7.45	56.98 2.75 -3.50	50.09 2.34 -4.75	55.92 2.86 -1.31	41.70 2.11 -0.90
DUNKIRK___3 23565	40.94 2.11 0.00	44.67 2.59 0.00	43.69 2.58 0.00	43.91 2.43 0.00	42.65 2.23 0.00	40.21 2.15 0.00	40.52 2.48 0.00	39.58 2.23 -0.17	41.91 2.30 0.00	39.84 1.83 0.00	47.82 2.22 0.00	46.47 2.08 0.00	46.30 2.39 0.00	51.69 2.89 0.00	53.27 2.84 0.00	54.22 2.64 0.00	59.15 2.64 0.00	66.88 2.48 -0.19	49.83 2.06 -5.03	39.39 1.27 -7.25	56.63 2.48 -3.41	49.70 2.08 -4.61	55.57 2.55 -1.27	41.43 1.87 -0.87
DUNKIRK___4 23566	40.94 2.11 0.00	44.67 2.59 0.00	43.69 2.58 0.00	43.91 2.43 0.00	42.65 2.23 0.00	40.21 2.15 0.00	40.52 2.48 0.00	39.58 2.23 -0.17	41.91 2.30 0.00	39.84 1.83 0.00	47.82 2.22 0.00	46.47 2.08 0.00	46.30 2.39 0.00	51.69 2.89 0.00	53.27 2.84 0.00	54.22 2.64 0.00	59.15 2.64 0.00	66.88 2.48 -0.19	49.83 2.06 -5.03	39.39 1.27 -7.25	56.63 2.48 -3.41	49.70 2.08 -4.61	55.57 2.55 -1.27	41.43 1.87 -0.87
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	42.36 3.53 0.00	45.60 3.52 0.00	44.52 3.41 0.00	44.82 3.34 0.00	43.72 3.30 0.00	41.34 3.28 0.00	41.44 3.40 0.00	41.47 3.39 -0.91	43.07 3.47 0.00	41.50 3.48 0.00	49.92 4.31 0.00	48.77 4.38 0.00	48.23 4.33 0.00	53.52 4.72 0.00	55.77 5.08 -0.26	56.79 5.21 0.00	62.16 5.64 0.00	71.62 6.33 -1.08	74.17 4.21 -27.22	73.16 3.06 -39.23	74.44 5.26 -18.44	72.46 4.48 -24.98	64.00 5.24 -7.01	47.28 3.87 -4.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	41.98 3.15 0.00	45.22 3.14 0.00	44.15 3.04 0.00	44.45 2.97 0.00	43.36 2.94 0.00	40.89 2.83 0.00	40.99 2.95 0.00	41.03 2.96 -0.89	42.63 3.03 0.00	41.04 3.02 0.00	49.36 3.76 0.00	48.20 3.81 0.00	47.67 3.76 0.00	52.91 4.11 0.00	55.10 4.46 -0.20	56.13 4.55 0.00	61.41 4.89 0.00	70.82 5.54 -1.07	73.23 3.73 -26.76	72.16 2.74 -38.56	73.60 4.73 -18.13	71.54 3.99 -24.55	63.24 4.56 -6.92	46.68 3.35 -4.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	42.55 3.73 0.00	45.80 3.73 0.00	44.70 3.58 0.00	45.00 3.52 0.00	43.90 3.48 0.00	41.47 3.41 0.00	41.62 3.58 0.00	41.64 3.55 -0.91	43.21 3.61 0.00	41.64 3.62 0.00	50.08 4.47 0.00	48.96 4.57 0.00	48.43 4.52 0.00	53.70 4.91 0.00	55.98 5.29 -0.26	56.97 5.39 0.00	62.37 5.85 0.00	71.71 6.42 -1.08	74.22 4.26 -27.22	73.21 3.12 -39.23	74.60 5.42 -18.44	72.58 4.60 -24.98	64.16 5.39 -7.01	47.41 3.99 -4.73
EAST HAMPTON___GT 23717	43.80 4.97 0.00	47.32 5.24 0.00	46.62 5.51 0.00	46.88 5.40 0.00	45.92 5.50 0.00	43.34 5.28 0.00	43.05 5.01 0.00	43.55 5.47 -0.91	45.19 5.59 0.00	45.24 5.25 -1.97	65.58 5.99 -13.99	73.36 5.95 -23.02	72.06 6.01 -22.15	72.38 6.77 -16.80	72.09 7.29 -14.37	63.60 7.57 -4.44	64.84 7.99 -0.34	83.92 8.95 -10.76	134.88 6.08 -86.06	80.40 4.39 -45.13	76.37 7.19 -18.44	74.19 6.21 -24.98	66.27 7.50 -7.02	48.78 5.36 -4.73
EAST RIVER___6 23660	42.65 3.82 0.00	45.90 3.82 0.00	44.81 3.70 0.00	45.13 3.65 0.00	44.00 3.58 0.00	41.60 3.54 0.00	41.73 3.68 0.00	41.71 3.63 -0.91	43.29 3.69 0.00	41.73 3.72 0.00	50.20 4.59 0.00	49.07 4.69 0.00	48.54 4.63 0.00	53.81 5.02 0.00	56.12 5.43 -0.26	57.11 5.53 0.00	62.49 5.97 0.00	71.92 6.63 -1.08	74.33 4.36 -27.22	73.28 3.18 -39.23	74.71 5.52 -18.44	72.68 4.70 -24.98	64.31 5.54 -7.01	47.52 4.10 -4.73
EAST RIVER___7 23524	42.65 3.82 0.00	45.90 3.82 0.00	44.81 3.70 0.00	45.13 3.65 0.00	44.00 3.58 0.00	41.60 3.54 0.00	41.73 3.68 0.00	41.71 3.63 -0.91	43.29 3.69 0.00	41.73 3.72 0.00	50.20 4.59 0.00	49.07 4.69 0.00	48.54 4.63 0.00	53.81 5.02 0.00	56.12 5.43 -0.26	57.11 5.53 0.00	62.49 5.97 0.00	71.92 6.63 -1.08	74.33 4.36 -27.22	73.28 3.18 -39.23	74.71 5.52 -18.44	72.68 4.70 -24.98	64.31 5.54 -7.01	47.52 4.10 -4.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	42.26 3.43 0.00	45.51 3.43 0.00	44.42 3.31 0.00	44.73 3.25 0.00	43.64 3.21 0.00	41.25 3.19 0.00	41.36 3.31 0.00	41.39 3.30 -0.90	42.99 3.38 0.00	41.39 3.38 0.00	49.79 4.18 0.00	48.64 4.25 0.00	48.10 4.20 0.00	53.37 4.57 0.00	55.62 4.93 -0.26	56.64 5.06 0.00	61.99 5.48 0.00	71.44 6.15 -1.08	74.03 4.09 -27.20	73.04 2.98 -39.20	74.29 5.12 -18.43	72.31 4.35 -24.96	63.84 5.08 -7.01	47.16 3.74 -4.72

EAST_HAMPTON___DIESEL 23722	43.80 4.97 0.00	47.32 5.25 0.00	46.63 5.51 0.00	46.89 5.41 0.00	45.93 5.50 0.00	43.34 5.29 0.00	43.06 5.02 0.00	43.56 5.48 -0.91	45.20 5.60 0.00	45.25 5.26 -1.97	65.59 5.99 -13.99	73.37 5.96 -23.02	72.07 6.01 -22.15	72.38 6.78 -16.80	72.10 7.29 -14.37	63.61 7.58 -4.44	64.84 7.99 -0.34	83.94 8.96 -10.76	134.88 6.08 -86.06	80.40 4.39 -45.13	76.38 7.20 -18.44	74.20 6.22 -24.98	66.27 7.51 -7.02	48.79 5.37 -4.73
EAST_RIVER___1 323558	42.63 3.80 0.00	45.89 3.81 0.00	44.80 3.68 0.00	45.10 3.62 0.00	43.98 3.56 0.00	41.58 3.52 0.00	41.69 3.65 0.00	41.69 3.61 -0.91	43.28 3.68 0.00	41.72 3.70 0.00	50.19 4.58 0.00	49.07 4.69 0.00	48.54 4.63 0.00	53.81 5.02 0.00	56.12 5.43 -0.26	57.11 5.53 0.00	62.49 5.97 0.00	71.93 6.64 -1.08	74.34 4.38 -27.22	73.28 3.18 -39.23	74.68 5.50 -18.44	72.67 4.69 -24.98	64.26 5.49 -7.01	47.49 4.07 -4.73
EAST_RIVER___2 323559	42.65 3.82 0.00	45.90 3.82 0.00	44.81 3.70 0.00	45.13 3.65 0.00	44.00 3.58 0.00	41.60 3.54 0.00	41.73 3.68 0.00	41.71 3.63 -0.91	43.29 3.69 0.00	41.73 3.72 0.00	50.20 4.59 0.00	49.07 4.69 0.00	48.54 4.63 0.00	53.81 5.02 0.00	56.12 5.43 -0.26	57.11 5.53 0.00	62.49 5.97 0.00	71.92 6.63 -1.08	74.33 4.36 -27.22	73.28 3.18 -39.23	74.71 5.52 -18.44	72.68 4.70 -24.98	64.31 5.54 -7.01	47.52 4.10 -4.73
EAST___DELAWARE_HYD 23607	41.11 2.28 0.00	44.31 2.23 0.00	43.19 2.07 0.00	43.48 1.99 0.00	42.39 1.97 0.00	39.98 1.93 0.00	40.10 2.06 0.00	40.15 2.11 -0.85	41.78 2.17 0.00	40.25 2.23 0.00	48.47 2.87 0.00	47.20 2.81 0.00	45.84 1.93 0.00	50.78 1.98 0.00	52.83 2.23 -0.17	53.80 2.21 0.00	58.84 2.32 0.00	67.79 2.54 -1.03	70.20 1.80 -25.66	69.33 1.49 -36.97	71.84 3.72 -17.38	69.70 3.16 -23.54	61.90 3.50 -6.65	45.63 2.48 -4.46
ELEC_TRO_TEK 24086	42.96 4.13 0.00	46.40 4.32 0.00	45.38 4.27 0.00	45.65 4.17 0.00	44.55 4.13 0.00	42.11 4.05 0.00	42.04 4.00 0.00	42.20 4.12 -0.91	43.78 4.17 0.00	44.07 4.08 -1.97	64.73 5.14 -13.99	72.60 5.19 -23.02	71.20 5.15 -22.15	71.22 5.62 -16.80	70.84 6.05 -14.37	62.20 6.17 -4.44	63.40 6.55 -0.34	82.29 7.32 -10.76	133.71 4.91 -86.06	79.52 3.52 -45.13	75.09 5.91 -18.44	73.14 5.16 -24.98	64.91 6.14 -7.02	47.91 4.49 -4.73
ELLENBURG_WT_PWR 323604	38.77 -0.06 0.00	42.03 -0.05 0.00	41.13 0.02 0.00	41.48 -0.01 0.00	40.49 0.07 0.00	38.09 0.03 0.00	37.85 -0.19 0.00	36.99 -0.19 0.00	39.51 -0.10 0.00	37.89 -0.13 0.00	45.29 -0.32 0.00	43.91 -0.48 0.00	43.34 -0.57 0.00	48.05 -0.74 0.00	49.74 -0.69 0.00	50.95 -0.64 0.00	55.59 -0.93 0.00	63.65 -0.56 0.00	42.62 -0.13 0.00	30.89 0.02 0.00	50.70 -0.03 0.00	42.89 -0.11 0.00	51.70 -0.05 0.00	38.64 -0.04 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	40.11 1.28 0.00	43.88 1.80 0.00	42.94 1.82 0.00	43.15 1.67 0.00	41.95 1.52 0.00	39.49 1.43 0.00	39.76 1.72 0.00	38.78 1.44 -0.16	41.00 1.39 0.00	39.01 1.00 0.00	46.70 1.10 0.00	45.38 1.00 0.00	45.11 1.20 0.00	50.33 1.53 0.00	51.80 1.37 0.00	52.83 1.24 0.00	57.72 1.21 0.00	65.31 0.91 -0.18	48.37 0.93 -4.69	38.12 0.49 -6.76	55.00 1.08 -3.18	48.19 0.88 -4.31	54.13 1.20 -1.19	40.46 0.96 -0.81
EMPIRE_CC_1 323656	40.90 2.07 0.00	44.14 2.06 0.00	43.21 2.09 0.00	43.61 2.13 0.00	42.65 2.23 0.00	40.14 2.08 0.00	40.22 2.18 0.00	40.55 2.25 -1.12	41.69 2.09 0.00	39.85 1.84 0.00	47.79 2.19 0.00	46.54 2.15 0.00	45.77 1.87 0.00	50.88 2.08 0.00	51.54 2.25 1.14	54.16 2.58 0.00	59.57 3.05 0.00	69.68 3.76 -1.71	79.01 2.57 -33.70	81.28 1.91 -48.51	76.59 3.05 -22.80	76.55 2.66 -30.88	64.76 3.20 -9.82	47.12 2.59 -5.85
EMPIRE_CC_2 323658	40.90 2.07 0.00	44.14 2.06 0.00	43.21 2.09 0.00	43.61 2.13 0.00	42.65 2.23 0.00	40.14 2.08 0.00	40.22 2.18 0.00	40.55 2.25 -1.12	41.69 2.09 0.00	39.85 1.84 0.00	47.79 2.19 0.00	46.54 2.15 0.00	45.77 1.87 0.00	50.88 2.08 0.00	51.54 2.25 1.14	54.16 2.58 0.00	59.57 3.05 0.00	69.68 3.76 -1.71	79.01 2.57 -33.70	81.28 1.91 -48.51	76.59 3.05 -22.80	76.55 2.66 -30.88	64.76 3.20 -9.82	47.12 2.59 -5.85
ERIE_WT_PWR 323693	40.52 1.69 0.00	44.31 2.23 0.00	43.35 2.24 0.00	43.57 2.09 0.00	42.34 1.92 0.00	39.88 1.82 0.00	40.18 2.14 0.00	39.20 1.86 -0.16	41.46 1.86 0.00	39.43 1.41 0.00	47.20 1.60 0.00	45.86 1.47 0.00	45.60 1.69 0.00	50.89 2.09 0.00	52.38 1.95 0.00	53.39 1.81 0.00	58.32 1.81 0.00	66.03 1.63 -0.18	49.00 1.48 -4.78	38.64 0.89 -6.88	55.74 1.76 -3.24	48.84 1.45 -4.39	54.81 1.85 -1.21	40.91 1.40 -0.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.46 1.63 0.00	43.81 1.73 0.00	42.83 1.71 0.00	43.14 1.66 0.00	42.03 1.61 0.00	39.61 1.55 0.00	39.78 1.74 0.00	39.17 1.78 -0.21	41.58 1.98 0.00	39.88 1.87 0.00	47.94 2.34 0.00	46.60 2.21 0.00	46.16 2.25 0.00	51.31 2.52 0.00	52.94 2.51 0.00	54.03 2.44 0.00	59.24 2.73 0.00	67.46 3.00 -0.25	51.35 2.22 -6.39	41.62 1.55 -9.20	57.72 2.66 -4.33	51.04 2.18 -5.86	55.84 2.46 -1.63	41.50 1.70 -1.11
E_CANADA_CAP_HY 24051	41.60 2.77 0.00	45.08 3.00 0.00	43.88 2.77 0.00	44.24 2.76 0.00	43.00 2.58 0.00	40.61 2.55 0.00	40.66 2.61 0.00	41.25 2.58 -1.50	42.42 2.82 0.00	40.95 2.93 0.00	49.27 3.67 0.00	47.93 3.54 0.00	47.50 3.60 0.00	53.07 4.27 0.00	54.33 4.34 0.43	55.98 4.40 0.00	61.15 4.63 -0.01	71.62 5.32 -2.09	91.18 3.45 -44.99	98.14 2.46 -64.81	85.25 4.05 -30.47	87.41 3.15 -41.26	67.84 3.57 -12.52	49.08 2.59 -7.81
E_CANADA_MHWK_HY 24050	39.72 0.89 0.00	42.83 0.75 0.00	41.77 0.66 0.00	41.96 0.48 0.00	40.79 0.37 0.00	38.34 0.28 0.00	38.55 0.50 0.00	38.08 0.90 0.00	40.49 0.88 0.00	38.68 0.66 0.00	46.59 0.99 0.00	45.32 0.93 0.00	44.73 0.82 0.00	49.75 0.95 0.00	51.61 1.18 0.00	52.81 1.22 0.00	58.18 1.67 0.00	66.23 2.09 0.08	44.30 1.56 0.00	31.97 1.10 0.00	52.38 1.65 0.00	44.37 1.37 0.00	52.95 1.44 0.24	39.78 1.10 0.00
E_FISHKILL___LBMP 23776	41.89 3.06 0.00	45.09 3.02 0.00	44.03 2.92 0.00	44.34 2.86 0.00	43.27 2.84 0.00	40.90 2.84 0.00	40.99 2.95 0.00	41.04 2.95 -0.91	42.59 2.99 0.00	40.99 2.97 0.00	49.25 3.65 0.00	48.09 3.70 0.00	47.56 3.66 0.00	52.77 3.97 0.00	54.99 4.29 -0.26	55.98 4.40 0.00	61.32 4.80 0.00	70.72 5.42 -1.09	73.82 3.64 -27.44	73.06 2.65 -39.54	73.88 4.55 -18.59	72.04 3.86 -25.18	63.31 4.49 -7.07	46.78 3.33 -4.77
FALCON___SEABRD_CC1 323796	39.34 0.51 0.00	42.63 0.55 0.00	41.76 0.65 0.00	42.05 0.56 0.00	41.11 0.68 0.00	38.71 0.65 0.00	38.47 0.43 0.00	37.63 0.45 0.00	40.12 0.52 0.00	38.43 0.41 0.00	45.95 0.34 0.00	44.52 0.13 0.00	43.96 0.05 0.00	48.70 -0.10 0.00	50.43 0.00 0.00	51.73 0.15 0.00	56.52 0.01 0.00	64.66 0.44 0.00	43.35 0.61 0.00	31.42 0.55 0.00	51.57 0.83 0.00	43.60 0.60 0.00	52.55 0.79 0.00	39.26 0.57 0.00

FALCON___SEABRD_CC2 323797	39.34 0.51 0.00	42.63 0.55 0.00	41.76 0.65 0.00	42.05 0.56 0.00	41.11 0.68 0.00	38.71 0.65 0.00	38.47 0.43 0.00	37.63 0.45 0.00	40.12 0.52 0.00	38.43 0.41 0.00	45.95 0.34 0.00	44.52 0.13 0.00	43.96 0.05 0.00	48.70 -0.10 0.00	50.43 0.00 0.00	51.73 0.15 0.00	56.52 0.01 0.00	64.66 0.44 0.00	43.35 0.61 0.00	31.42 0.55 0.00	51.57 0.83 0.00	43.60 0.60 0.00	52.55 0.79 0.00	39.26 0.57 0.00
FAR ROCKAWAY___4 23548	43.49 4.66 0.00	46.93 4.86 0.00	45.88 4.77 0.00	46.15 4.67 0.00	45.06 4.64 0.00	42.59 4.53 0.00	42.53 4.49 0.00	42.69 4.61 -0.91	44.29 4.69 0.00	44.59 4.61 -1.97	65.42 5.82 -13.99	73.30 5.89 -23.02	71.91 5.86 -22.15	72.01 6.41 -16.80	71.64 6.85 -14.37	62.99 6.96 -4.44	64.31 7.46 -0.34	83.36 8.38 -10.76	134.47 5.67 -86.06	79.97 3.97 -45.13	75.65 6.47 -18.44	73.85 5.87 -24.98	65.72 6.95 -7.02	48.50 5.08 -4.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	43.00 4.17 0.00	46.28 4.20 0.00	45.18 4.07 0.00	45.47 3.99 0.00	44.33 3.91 0.00	41.93 3.87 0.00	42.04 4.00 0.00	42.04 3.96 -0.91	43.66 4.05 0.00	42.10 4.08 0.00	50.65 5.05 0.00	49.53 5.14 0.00	49.00 5.10 0.00	54.34 5.54 0.00	56.64 5.95 -0.26	57.67 6.09 0.00	63.10 6.58 0.00	72.63 7.34 -1.08	74.81 4.85 -27.22	73.62 3.52 -39.23	75.26 6.08 -18.44	73.14 5.17 -24.98	64.83 6.06 -7.01	47.88 4.46 -4.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	42.69 3.86 0.00	45.94 3.86 0.00	44.85 3.74 0.00	45.16 3.68 0.00	44.04 3.62 0.00	41.63 3.57 0.00	41.75 3.71 0.00	41.75 3.67 -0.91	43.33 3.73 0.00	41.77 3.76 0.00	50.24 4.63 0.00	49.13 4.74 0.00	48.60 4.70 0.00	53.88 5.08 0.00	56.18 5.49 -0.26	57.18 5.60 0.00	62.57 6.05 0.00	72.03 6.74 -1.08	74.39 4.43 -27.22	73.32 3.22 -39.23	74.75 5.56 -18.44	72.73 4.75 -24.98	64.36 5.59 -7.01	47.55 4.13 -4.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	42.65 3.82 0.00	45.90 3.82 0.00	44.81 3.70 0.00	45.12 3.64 0.00	44.00 3.58 0.00	41.60 3.54 0.00	41.72 3.68 0.00	41.72 3.63 -0.91	43.29 3.69 0.00	41.73 3.72 0.00	50.20 4.59 0.00	49.08 4.69 0.00	48.54 4.63 0.00	53.81 5.02 0.00	56.12 5.43 -0.26	57.11 5.53 0.00	62.49 5.98 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.28 3.18 -39.23	74.69 5.51 -18.44	72.67 4.69 -24.98	64.27 5.51 -7.01	47.50 4.09 -4.73
FARRAGUT___LBMP 323566	43.00 4.17 0.00	46.28 4.20 0.00	45.18 4.07 0.00	45.47 3.99 0.00	44.33 3.91 0.00	41.93 3.87 0.00	42.04 4.00 0.00	42.04 3.96 -0.91	43.66 4.05 0.00	42.10 4.08 0.00	50.65 5.05 0.00	49.53 5.14 0.00	49.00 5.10 0.00	54.34 5.54 0.00	56.64 5.95 -0.26	57.67 6.09 0.00	63.10 6.58 0.00	72.63 7.34 -1.08	74.81 4.85 -27.22	73.62 3.52 -39.23	75.26 6.08 -18.44	73.14 5.17 -24.98	64.83 6.06 -7.01	47.88 4.46 -4.73
FENNER___WINDPWR 24204	39.82 0.99 0.00	43.07 1.00 0.00	42.07 0.96 0.00	42.37 0.89 0.00	41.27 0.85 0.00	38.91 0.85 0.00	39.06 1.02 0.00	38.35 1.06 -0.11	40.82 1.22 0.00	39.21 1.20 0.00	47.13 1.52 0.00	45.88 1.49 0.00	45.40 1.49 0.00	50.45 1.65 0.00	52.10 1.66 0.00	53.13 1.55 0.00	58.21 1.69 0.00	66.14 1.85 -0.08	47.44 1.35 -3.34	36.62 0.93 -4.82	54.58 1.57 -2.27	47.33 1.26 -3.07	53.86 1.40 -0.71	40.28 1.01 -0.58
FIBERTEK___ENERGY 23856	39.40 0.57 0.00	42.68 0.60 0.00	41.74 0.62 0.00	42.09 0.61 0.00	41.00 0.57 0.00	38.64 0.58 0.00	38.73 0.69 0.00	37.99 0.71 -0.10	40.39 0.78 0.00	38.75 0.73 0.00	46.55 0.94 0.00	45.32 0.93 0.00	44.87 0.97 0.00	49.87 1.07 0.00	51.48 1.05 0.00	52.63 1.04 0.00	57.70 1.19 0.00	65.59 1.27 -0.11	46.78 0.97 -3.06	35.93 0.66 -4.41	53.95 1.14 -2.07	46.70 0.89 -2.81	53.48 0.98 -0.75	39.85 0.63 -0.53
FITZPATRICK____ 23598	38.23 -0.60 0.00	41.45 -0.63 0.00	40.50 -0.61 0.00	40.83 -0.65 0.00	39.79 -0.64 0.00	37.47 -0.59 0.00	37.52 -0.52 0.00	36.74 -0.51 -0.06	39.06 -0.54 0.00	37.48 -0.53 0.00	44.98 -0.62 0.00	43.78 -0.61 0.00	43.33 -0.57 0.00	48.17 -0.63 0.00	49.77 -0.67 0.00	50.88 -0.71 0.00	55.74 -0.77 0.00	63.34 -0.92 -0.05	44.08 -0.56 -1.90	33.17 -0.43 -2.73	51.37 -0.65 -1.28	44.15 -0.59 -1.74	51.40 -0.75 -0.40	38.42 -0.60 -0.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	42.34 3.50 0.00	45.58 3.50 0.00	44.50 3.39 0.00	44.80 3.33 0.00	43.72 3.30 0.00	41.32 3.26 0.00	41.42 3.38 0.00	41.47 3.38 -0.91	43.06 3.46 0.00	41.47 3.45 0.00	49.86 4.25 0.00	48.71 4.33 0.00	48.18 4.28 0.00	53.48 4.68 0.00	55.66 5.02 -0.20	56.73 5.14 0.00	62.11 5.60 0.00	71.66 6.35 -1.10	74.39 4.28 -27.37	73.42 3.12 -39.44	74.61 5.33 -18.54	72.58 4.47 -25.11	63.99 5.14 -7.10	47.21 3.77 -4.75
FORT ORANGE____ 23900	41.16 2.33 0.00	44.45 2.37 0.00	43.48 2.36 0.00	43.81 2.33 0.00	42.83 2.41 0.00	40.34 2.28 0.00	40.42 2.37 0.00	40.77 2.42 -1.18	41.95 2.34 0.00	40.13 2.11 0.00	48.17 2.56 0.00	46.92 2.53 0.00	46.22 2.31 0.00	51.37 2.57 0.00	52.59 2.74 0.59	54.58 3.00 0.00	59.97 3.45 0.00	70.25 4.15 -1.89	80.86 2.82 -35.31	83.74 2.03 -50.85	77.95 3.31 -23.90	78.24 2.86 -32.37	65.81 3.47 -10.59	47.47 2.66 -6.13
FORT_DRUM_COGEN 23780	39.17 0.34 0.00	42.33 0.25 0.00	41.31 0.19 0.00	41.70 0.22 0.00	40.65 0.23 0.00	38.34 0.28 0.00	38.35 0.31 0.00	37.57 0.34 -0.05	40.29 0.69 0.00	38.64 0.62 0.00	46.17 0.57 0.00	45.06 0.67 0.00	44.50 0.60 0.00	49.42 0.62 0.00	50.93 0.50 0.00	52.05 0.47 0.00	56.91 0.40 0.00	64.88 0.63 -0.04	44.67 0.46 -1.47	33.11 0.13 -2.12	52.58 0.85 -0.99	44.92 0.57 -1.35	52.58 0.52 -0.31	39.20 0.26 -0.25
FPL_FAR_ROCK_GT1 24212	43.49 4.66 0.00	46.93 4.86 0.00	45.88 4.77 0.00	46.15 4.67 0.00	45.06 4.64 0.00	42.59 4.53 0.00	42.53 4.49 0.00	42.69 4.61 -0.91	44.29 4.69 0.00	44.59 4.61 -1.97	65.42 5.82 -13.99	73.30 5.89 -23.02	71.91 5.86 -22.15	72.01 6.41 -16.80	71.64 6.85 -14.37	62.99 6.96 -4.44	64.31 7.46 -0.34	83.36 8.38 -10.76	134.47 5.67 -86.06	79.97 3.97 -45.13	75.65 6.47 -18.44	73.85 5.87 -24.98	65.72 6.95 -7.02	48.50 5.08 -4.73
FPL_FAR_ROCK_GT2 23815	43.49 4.66 0.00	46.93 4.86 0.00	45.88 4.77 0.00	46.15 4.67 0.00	45.06 4.64 0.00	42.59 4.53 0.00	42.53 4.49 0.00	42.69 4.61 -0.91	44.29 4.69 0.00	44.59 4.61 -1.97	65.42 5.82 -13.99	73.30 5.89 -23.02	71.91 5.86 -22.15	72.01 6.41 -16.80	71.64 6.85 -14.37	62.99 6.96 -4.44	64.31 7.46 -0.34	83.36 8.38 -10.76	134.47 5.67 -86.06	79.97 3.97 -45.13	75.65 6.47 -18.44	73.85 5.87 -24.98	65.72 6.95 -7.02	48.50 5.08 -4.73
FRANKLIN_FALL_HYD 24054	38.74 -0.09 0.00	42.02 -0.06 0.00	41.09 -0.02 0.00	41.49 0.01 0.00	40.50 0.07 0.00	38.08 0.03 0.00	37.86 -0.18 0.00	37.01 -0.17 0.00	39.59 -0.01 0.00	38.00 -0.01 0.00	45.41 -0.20 0.00	44.04 -0.35 0.00	43.41 -0.49 0.00	48.15 -0.65 0.00	49.80 -0.63 0.00	50.98 -0.60 0.00	55.71 -0.80 0.00	63.85 -0.36 0.00	42.69 -0.05 0.00	30.95 0.09 0.00	50.88 0.15 0.00	42.98 -0.02 0.00	51.75 0.00 0.00	38.64 -0.04 0.00

FREEPORT_EQUS_GT1 23764	43.23	46.73	45.70	45.95	44.84	42.39	42.30	42.47	44.07	44.35	65.10	72.99	71.60	71.66	71.29	62.58	63.80	82.56	133.79	79.60	75.33	73.50	65.34	48.20
	4.41	4.65	4.59	4.47	4.42	4.33	4.26	4.38	4.47	4.36	5.50	5.58	5.54	6.06	6.49	6.55	6.95	7.58	4.99	3.60	6.15	5.52	6.57	4.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	-1.97	-13.99	-23.02	-22.15	-16.80	-14.37	-4.44	-0.34	-10.76	-86.06	-45.13	-18.44	-24.98	-7.02	-4.73
FREEPORT___CT2 23818	43.23	46.73	45.70	45.95	44.84	42.39	42.30	42.47	44.07	44.35	65.10	72.99	71.60	71.66	71.29	62.58	63.80	82.56	133.79	79.60	75.33	73.50	65.34	48.20
	4.41	4.65	4.59	4.47	4.42	4.33	4.26	4.38	4.47	4.36	5.50	5.58	5.54	6.06	6.49	6.55	6.95	7.58	4.99	3.60	6.15	5.52	6.57	4.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	-1.97	-13.99	-23.02	-22.15	-16.80	-14.37	-4.44	-0.34	-10.76	-86.06	-45.13	-18.44	-24.98	-7.02	-4.73
FULTON COGEN____ 23766	39.61	42.90	41.92	42.26	41.17	38.81	38.92	38.15	40.63	38.99	46.81	45.58	45.13	50.12	51.76	52.85	57.94	65.83	46.41	35.36	53.97	46.50	53.54	39.99
	0.78	0.83	0.80	0.78	0.75	0.75	0.88	0.89	1.03	0.97	1.20	1.19	1.23	1.33	1.33	1.27	1.43	1.56	1.11	0.81	1.50	1.15	1.24	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.56	-3.68	-1.73	-2.35	-0.54	-0.44
FULTON___LFGE 323630	43.12	46.63	45.45	45.80	44.58	42.11	42.27	42.86	44.14	42.47	51.22	49.67	49.10	55.15	56.54	58.37	63.99	74.98	91.13	96.35	86.43	87.47	70.09	50.48
	4.29	4.56	4.34	4.31	4.16	4.05	4.23	4.26	4.54	4.46	5.62	5.28	5.19	6.35	6.59	6.79	7.47	8.66	5.83	4.18	6.87	5.44	6.10	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	-0.01	-2.11	-42.56	-61.30	-28.82	-39.02	-12.24	-7.39
G.F.CEMENT___DRP 24184	41.59	44.96	44.09	44.25	43.41	40.91	41.01	41.60	42.73	40.70	48.71	47.28	46.38	51.56	52.93	55.16	61.11	71.92	84.39	88.04	80.66	81.14	67.57	48.43
	2.76	2.89	2.98	2.77	2.98	2.85	2.97	3.16	3.13	2.69	3.11	2.89	2.48	2.76	3.13	3.58	4.59	5.63	3.91	2.82	4.37	3.54	4.30	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	-2.09	-37.74	-54.36	-25.55	-34.61	-11.52	-6.55
GARDENVILLE___LBMP 24039	40.38	44.15	43.19	43.43	42.21	39.74	40.04	39.06	41.31	39.29	47.04	45.71	45.46	50.73	52.24	53.25	58.17	65.82	48.86	38.55	55.54	48.67	54.60	40.78
	1.55	2.08	2.08	1.94	1.78	1.69	2.00	1.72	1.71	1.28	1.44	1.33	1.55	1.93	1.81	1.66	1.65	1.42	1.31	0.76	1.55	1.26	1.64	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-4.80	-6.92	-3.25	-4.41	-1.21	-0.83
GENERAL___MILLS 23808	40.50	44.28	43.32	43.54	42.33	39.85	40.16	39.18	41.43	39.40	47.18	45.83	45.58	50.88	52.38	53.39	58.33	66.01	48.97	38.62	55.70	48.81	54.78	40.90
	1.66	2.20	2.20	2.06	1.90	1.79	2.12	1.84	1.83	1.39	1.58	1.45	1.68	2.08	1.95	1.81	1.82	1.62	1.45	0.87	1.73	1.42	1.82	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-4.78	-6.88	-3.24	-4.39	-1.21	-0.83
GE_PLASTICS___DRP 24183	41.12	44.42	43.44	43.78	42.77	40.27	40.34	40.65	41.89	40.14	48.18	46.94	46.30	51.44	52.84	54.62	59.91	70.07	79.98	82.55	77.35	77.42	65.39	47.21
	2.29	2.34	2.33	2.30	2.35	2.22	2.30	2.32	2.28	2.13	2.57	2.55	2.40	2.65	2.84	3.03	3.40	4.02	2.74	1.98	3.25	2.77	3.33	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	-1.83	-34.51	-49.70	-23.37	-31.64	-10.30	-5.99
GILBOA___1 23756	40.71	44.07	43.06	43.37	42.30	39.72	39.78	39.76	41.34	39.72	47.69	46.49	45.97	51.05	52.94	54.06	59.22	68.22	70.61	69.44	70.68	68.78	60.67	45.06
	1.88	1.99	1.95	1.89	1.87	1.66	1.74	1.72	1.74	1.71	2.08	2.10	2.07	2.25	2.41	2.47	2.70	3.07	2.08	1.42	2.48	2.12	2.53	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.94	-25.78	-37.15	-17.47	-23.65	-6.39	-4.48
GILBOA___2 23757	40.71	44.07	43.06	43.37	42.30	39.72	39.78	39.76	41.34	39.72	47.69	46.49	45.97	51.05	52.94	54.06	59.22	68.22	70.61	69.44	70.68	68.78	60.67	45.06
	1.88	1.99	1.95	1.89	1.87	1.66	1.74	1.72	1.74	1.71	2.08	2.10	2.07	2.25	2.41	2.47	2.70	3.07	2.08	1.42	2.48	2.12	2.53	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.94	-25.78	-37.15	-17.47	-23.65	-6.39	-4.48
GILBOA___3 23758	40.71	44.07	43.06	43.37	42.30	39.72	39.78	39.76	41.34	39.72	47.69	46.49	45.97	51.05	52.94	54.06	59.22	68.22	70.61	69.44	70.68	68.78	60.67	45.06
	1.88	1.99	1.95	1.89	1.87	1.66	1.74	1.72	1.74	1.71	2.08	2.10	2.07	2.25	2.41	2.47	2.70	3.07	2.08	1.42	2.48	2.12	2.53	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.94	-25.78	-37.15	-17.47	-23.65	-6.39	-4.48
GILBOA___4 23759	40.71	44.07	43.06	43.37	42.30	39.72	39.78	39.76	41.34	39.72	47.69	46.49	45.97	51.05	52.94	54.06	59.22	68.22	70.61	69.44	70.68	68.78	60.67	45.06
	1.88	1.99	1.95	1.89	1.87	1.66	1.74	1.72	1.74	1.71	2.08	2.10	2.07	2.25	2.41	2.47	2.70	3.07	2.08	1.42	2.48	2.12	2.53	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.94	-25.78	-37.15	-17.47	-23.65	-6.39	-4.48
GILBOA____ 23599	40.71	44.07	43.06	43.37	42.30	39.72	39.78	39.76	41.34	39.72	47.69	46.49	45.97	51.05	52.94	54.06	59.22	68.22	70.61	69.44	70.68	68.78	60.67	45.06
	1.88	1.99	1.95	1.89	1.87	1.66	1.74	1.72	1.74	1.71	2.08	2.10	2.07	2.25	2.41	2.47	2.70	3.07	2.08	1.42	2.48	2.12	2.53	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.94	-25.78	-37.15	-17.47	-23.65	-6.39	-4.48
GINNA____ 23603	37.68	41.01	40.08	40.35	39.27	36.99	37.16	36.35	38.57	36.95	44.29	43.12	42.75	47.59	49.06	50.13	54.89	62.31	45.05	34.97	51.69	44.91	51.05	38.07
	-1.14	-1.07	-1.03	-1.13	-1.15	-1.07	-0.88	-0.94	-1.03	-1.07	-1.31	-1.27	-1.16	-1.21	-1.37	-1.46	-1.62	-2.03	-1.18	-0.92	-1.41	-1.29	-1.57	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.49	-5.02	-2.36	-3.20	-0.87	-0.60
GLEN PARK____ 23778	39.31	42.47	41.43	41.83	40.77	38.47	38.49	37.71	40.44	38.78	46.31	45.20	44.65	49.57	51.10	52.21	57.07	65.11	44.91	33.34	52.87	45.19	52.79	39.33
	0.48	0.39	0.32	0.35	0.35	0.42	0.45	0.48	0.84	0.76	0.70	0.81	0.74	0.77	0.67	0.63	0.56	0.86	0.64	0.27	1.10	0.78	0.71	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-1.53	-2.21	-1.04	-1.40	-0.33	-0.27

GLENWOOD_IC_1_G5 23712	42.90 4.07 0.00	46.29 4.21 0.00	45.23 4.12 0.00	45.51 4.03 0.00	44.42 3.99 0.00	41.99 3.93 0.00	42.00 3.95 0.00	42.10 4.01 -0.91	43.69 4.08 0.00	44.04 4.05 -1.97	64.69 5.09 -13.99	72.56 5.15 -23.02	71.15 5.10 -22.15	71.17 5.57 -16.80	70.78 5.98 -14.37	62.12 6.10 -4.44	63.39 6.54 -0.34	82.32 7.34 -10.76	133.70 4.90 -86.06	79.53 3.53 -45.13	75.16 5.98 -18.44	73.13 5.15 -24.98	64.80 6.04 -7.02	47.84 4.43 -4.73
GLENWOOD_IC_2_G1 23688	42.68 3.85 0.00	46.01 3.93 0.00	44.96 3.85 0.00	45.24 3.76 0.00	44.15 3.72 0.00	41.74 3.68 0.00	41.77 3.73 0.00	41.85 3.77 -0.91	43.45 3.84 0.00	43.80 3.81 -1.97	64.37 4.78 -13.99	72.25 4.84 -23.02	70.84 4.79 -22.15	70.83 5.23 -16.80	70.42 5.62 -14.37	61.76 5.73 -4.44	63.02 6.17 -0.34	81.88 6.91 -10.76	133.42 4.61 -86.06	79.33 3.33 -45.13	74.83 5.65 -18.44	72.85 4.87 -24.98	64.46 5.69 -7.02	47.61 4.20 -4.73
GLENWOOD_IC_3_G1 23689	42.68 3.85 0.00	46.01 3.93 0.00	44.96 3.85 0.00	45.24 3.76 0.00	44.15 3.72 0.00	41.74 3.68 0.00	41.77 3.73 0.00	41.85 3.77 -0.91	43.45 3.84 0.00	43.80 3.81 -1.97	64.37 4.78 -13.99	72.25 4.84 -23.02	70.84 4.79 -22.15	70.83 5.23 -16.80	70.42 5.62 -14.37	61.76 5.73 -4.44	63.02 6.17 -0.34	81.88 6.91 -10.76	133.42 4.61 -86.06	79.33 3.33 -45.13	74.83 5.65 -18.44	72.85 4.87 -24.98	64.46 5.69 -7.02	47.61 4.20 -4.73
GLENWOOD___4 23550	42.90 4.07 0.00	46.29 4.21 0.00	45.23 4.12 0.00	45.51 4.03 0.00	44.42 3.99 0.00	41.99 3.93 0.00	42.00 3.95 0.00	42.10 4.01 -0.91	43.69 4.08 0.00	44.04 4.05 -1.97	64.69 5.09 -13.99	72.56 5.15 -23.02	71.15 5.10 -22.15	71.17 5.57 -16.80	70.78 5.98 -14.37	62.12 6.10 -4.44	63.39 6.54 -0.34	82.32 7.34 -10.76	133.70 4.90 -86.06	79.53 3.53 -45.13	75.16 5.98 -18.44	73.13 5.15 -24.98	64.80 6.04 -7.02	47.84 4.43 -4.73
GLENWOOD___5 23614	42.90 4.07 0.00	46.29 4.21 0.00	45.23 4.12 0.00	45.51 4.03 0.00	44.42 3.99 0.00	41.99 3.93 0.00	42.00 3.95 0.00	42.10 4.01 -0.91	43.69 4.08 0.00	44.04 4.05 -1.97	64.69 5.09 -13.99	72.56 5.15 -23.02	71.15 5.10 -22.15	71.17 5.57 -16.80	70.78 5.98 -14.37	62.12 6.10 -4.44	63.39 6.54 -0.34	82.32 7.34 -10.76	133.70 4.90 -86.06	79.53 3.53 -45.13	75.16 5.98 -18.44	73.13 5.15 -24.98	64.80 6.04 -7.02	47.84 4.43 -4.73
GLOBAL GREEN_PORT_GT1 23814	43.70 4.87 0.00	47.24 5.16 0.00	46.54 5.42 0.00	46.80 5.32 0.00	45.84 5.42 0.00	43.27 5.21 0.00	42.98 4.94 0.00	43.48 5.40 -0.91	45.12 5.52 0.00	45.17 5.18 -1.97	65.51 5.91 -13.99	73.28 5.87 -23.02	71.99 5.94 -22.15	72.28 6.68 -16.80	71.99 7.19 -14.37	63.48 7.45 -4.44	64.69 7.84 -0.34	83.73 8.75 -10.76	134.77 5.97 -86.06	80.31 4.31 -45.13	76.28 7.09 -18.44	74.12 6.14 -24.98	66.17 7.41 -7.02	48.72 5.31 -4.73
GLOBE___DSASP 323697	39.01 0.18 0.00	42.75 0.67 0.00	41.86 0.75 0.00	42.07 0.59 0.00	40.87 0.45 0.00	38.46 0.40 0.00	38.71 0.67 0.00	37.64 0.31 -0.15	39.77 0.17 0.00	37.87 -0.15 0.00	45.29 -0.32 0.00	44.01 -0.38 0.00	43.70 -0.20 0.00	48.71 -0.08 0.00	50.11 -0.32 0.00	51.14 -0.45 0.00	55.88 -0.64 0.00	62.99 -1.40 -0.17	46.46 -0.73 -4.45	36.52 -0.74 -6.40	52.81 -0.95 -3.02	46.23 -0.85 -4.08	52.09 -0.78 -1.12	39.10 -0.37 -0.78
GOETHSLN___LBMP 323567	42.46 3.63 0.00	45.71 3.63 0.00	44.60 3.49 0.00	44.98 3.50 0.00	43.85 3.42 0.00	41.43 3.37 0.00	41.52 3.47 0.00	41.53 3.44 -0.91	43.07 3.47 0.00	41.50 3.49 0.00	48.00 4.26 1.87	48.00 4.35 0.74	48.02 4.32 0.20	49.06 4.69 4.43	55.87 5.17 -0.26	56.82 5.23 0.00	62.16 5.64 0.00	71.56 6.26 -1.08	74.11 4.15 -27.22	72.14 3.03 -38.24	74.45 5.27 -18.44	72.46 4.48 -24.98	63.96 5.19 -7.01	47.25 3.83 -4.73
GOODYEAR_LAKE_HYD 323669	41.30 2.47 0.00	44.68 2.61 0.00	43.58 2.46 0.00	43.90 2.42 0.00	42.72 2.30 0.00	40.27 2.21 0.00	40.38 2.34 0.00	39.76 2.34 -0.24	42.18 2.58 0.00	40.66 2.65 0.00	48.91 3.30 0.00	47.64 3.25 0.00	47.26 3.36 0.00	52.50 3.71 0.00	54.22 3.87 0.08	55.38 3.80 0.00	60.52 4.01 0.00	69.28 4.46 -0.61	52.93 2.98 -7.20	43.34 2.09 -10.38	59.24 3.62 -4.88	52.57 2.96 -6.61	57.93 3.34 -2.83	42.34 2.40 -1.25
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	40.46 1.64 0.00	43.81 1.73 0.00	42.80 1.68 0.00	43.10 1.62 0.00	42.00 1.57 0.00	39.57 1.52 0.00	39.75 1.71 0.00	39.20 1.72 -0.30	41.49 1.89 0.00	39.73 1.72 0.00	47.80 2.20 0.00	46.48 2.09 0.00	46.12 2.22 0.00	51.27 2.47 0.00	53.05 2.58 -0.04	54.08 2.50 0.00	59.18 2.67 0.00	67.43 2.86 -0.36	53.94 2.09 -9.11	45.38 1.39 -13.12	59.44 2.54 -6.17	53.48 2.13 -8.35	56.52 2.44 -2.34	41.96 1.69 -1.58
GOUDEY___7 23579	40.49 1.66 0.00	43.86 1.78 0.00	42.83 1.72 0.00	43.13 1.65 0.00	42.03 1.61 0.00	39.60 1.54 0.00	39.78 1.73 0.00	39.23 1.75 -0.30	41.53 1.93 0.00	39.77 1.75 0.00	47.85 2.24 0.00	46.53 2.14 0.00	46.17 2.27 0.00	51.32 2.52 0.00	53.11 2.64 -0.04	54.13 2.55 0.00	59.25 2.73 0.00	67.50 2.93 -0.36	53.98 2.14 -9.11	45.41 1.42 -13.12	59.50 2.59 -6.17	53.53 2.17 -8.35	56.58 2.49 -2.34	42.00 1.73 -1.58
GOUDEY___8 23580	40.46 1.64 0.00	43.81 1.73 0.00	42.80 1.68 0.00	43.10 1.62 0.00	42.00 1.57 0.00	39.57 1.52 0.00	39.75 1.71 0.00	39.20 1.72 -0.30	41.49 1.89 0.00	39.73 1.72 0.00	47.80 2.20 0.00	46.48 2.09 0.00	46.12 2.22 0.00	51.27 2.47 0.00	53.05 2.58 -0.04	54.08 2.50 0.00	59.18 2.67 0.00	67.43 2.86 -0.36	53.94 2.09 -9.11	45.38 1.39 -13.12	59.44 2.54 -6.17	53.48 2.13 -8.35	56.52 2.44 -2.34	41.96 1.69 -1.58
GOWANUS_GT1_1 24077	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT1_2 24078	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT1_3 24079	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73

GOWANUS_GT1_4 24080	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT1_5 24084	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT1_6 24111	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT1_7 24112	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT1_8 24113	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT2_1 24114	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_2 24115	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_3 24116	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_4 24117	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_5 24118	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_6 24119	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_7 24120	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT2_8 24121	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT3_1 24122	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT3_2 24123	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73

GOWANUS_GT3_3 24124	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT3_4 24125	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT3_5 24126	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT3_6 24127	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT3_7 24128	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT3_8 24129	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GOWANUS_GT4_1 24130	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_2 24131	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_3 24132	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_4 24133	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_5 24134	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_6 24135	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_7 24136	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GOWANUS_GT4_8 24137	42.50 3.67 0.00	45.75 3.67 0.00	44.65 3.54 0.00	44.98 3.50 0.00	43.87 3.44 0.00	41.44 3.38 0.00	41.56 3.52 0.00	41.59 3.50 -0.91	43.18 3.57 0.00	41.58 3.57 0.00	50.01 4.40 0.00	48.88 4.49 0.00	48.36 4.45 0.00	53.65 4.85 0.00	55.95 5.26 -0.26	56.97 5.38 0.00	62.29 5.78 0.00	71.62 6.33 -1.08	74.15 4.18 -27.22	73.12 3.02 -39.23	74.52 5.34 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.34 3.92 -4.73
GREENIDGE___3 23582	40.41 1.58 0.00	43.85 1.77 0.00	42.85 1.74 0.00	43.18 1.70 0.00	42.06 1.64 0.00	39.63 1.57 0.00	39.90 1.86 0.00	39.26 1.89 -0.19	41.69 2.09 0.00	39.81 1.80 0.00	47.76 2.15 0.00	46.27 1.88 0.00	45.97 2.07 0.00	51.12 2.32 0.00	52.79 2.36 0.00	53.88 2.30 0.00	59.02 2.51 0.00	66.64 2.21 -0.22	50.61 2.16 -5.70	40.54 1.46 -8.22	57.16 2.56 -3.87	50.35 2.12 -5.23	55.58 2.38 -1.45	41.30 1.63 -0.99

GREENIDGE___4 23583	40.41 1.58 0.00	43.85 1.77 0.00	42.85 1.74 0.00	43.18 1.70 0.00	42.06 1.64 0.00	39.63 1.57 0.00	39.90 1.86 0.00	39.26 1.89 -0.19	41.69 2.09 0.00	39.81 1.80 0.00	47.76 2.15 0.00	46.27 1.88 0.00	45.97 2.07 0.00	51.12 2.32 0.00	52.79 2.36 0.00	53.88 2.30 0.00	59.02 2.51 0.00	66.64 2.21 -0.22	50.61 2.16 -5.70	40.54 1.46 -8.22	57.16 2.56 -3.87	50.35 2.12 -5.23	55.58 2.38 -1.45	41.30 1.63 -0.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
GROVEVILLE___HYD 323602	42.34 3.50 0.00	45.58 3.50 0.00	44.50 3.39 0.00	44.80 3.33 0.00	43.72 3.30 0.00	41.32 3.26 0.00	41.42 3.38 0.00	41.47 3.38 -0.91	43.06 3.46 0.00	41.47 3.45 0.00	49.86 4.25 0.00	48.71 4.33 0.00	48.18 4.28 0.00	53.48 4.68 0.00	55.66 5.02 -0.20	56.73 5.14 0.00	62.11 5.60 0.00	71.66 6.35 -1.10	74.39 4.28 -27.37	73.42 3.12 -39.44	74.61 5.33 -18.54	72.58 4.47 -25.11	63.99 5.14 -7.10	47.21 3.77 -4.75
HAMPSHIRE___PAPER_HYD 323593	37.60 -1.24 0.00	40.73 -1.35 0.00	39.76 -1.35 0.00	40.18 -1.30 0.00	39.18 -1.24 0.00	36.92 -1.14 0.00	36.81 -1.23 0.00	35.97 -1.23 -0.02	38.49 -1.11 0.00	36.96 -1.06 0.00	44.16 -1.45 0.00	42.97 -1.42 0.00	42.43 -1.47 0.00	47.15 -1.65 0.00	48.63 -1.80 0.00	49.78 -1.81 0.00	54.51 -2.01 0.00	62.32 -1.91 -0.02	42.13 -1.23 -0.62	30.87 -0.89 -0.89	49.98 -1.18 -0.42	42.35 -1.22 -0.57	50.35 -1.53 -0.13	37.62 -1.17 -0.11
HARDSCRABBLE_WT_PWR 323673	39.57 0.74 0.00	42.67 0.59 0.00	41.55 0.43 0.00	41.69 0.21 0.00	40.43 0.00 0.00	37.99 -0.06 0.00	38.19 0.14 0.00	37.76 0.58 0.00	40.17 0.56 0.00	38.44 0.43 0.00	46.36 0.76 0.00	45.10 0.71 0.00	44.55 0.65 0.00	49.62 0.82 0.00	51.44 1.01 0.00	52.62 1.03 0.00	57.92 1.40 0.00	65.88 1.75 0.08	44.00 1.26 0.00	31.74 0.87 0.00	51.98 1.24 0.00	43.98 0.98 0.00	52.51 0.99 0.24	39.47 0.79 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	42.13 3.30 0.00	45.40 3.32 0.00	44.30 3.19 0.00	44.62 3.14 0.00	43.50 3.08 0.00	40.97 2.91 0.00	41.06 3.02 0.00	41.08 3.04 -0.86	42.74 3.13 0.00	41.13 3.11 0.00	49.50 3.90 0.00	48.31 3.93 0.00	47.79 3.89 0.00	53.07 4.28 0.00	55.31 4.66 -0.23	56.33 4.75 0.00	61.62 5.11 0.00	70.98 5.74 -1.02	72.59 3.89 -25.95	71.13 2.86 -37.41	73.26 4.94 -17.58	70.99 4.17 -23.81	63.15 4.73 -6.68	46.65 3.46 -4.51
HARZA MOOSE___RIVER 24016	39.55 0.72 0.00	42.79 0.72 0.00	41.79 0.67 0.00	42.14 0.66 0.00	41.07 0.65 0.00	38.70 0.64 0.00	38.76 0.72 0.00	37.96 0.76 -0.02	40.52 0.91 0.00	38.92 0.90 0.00	46.73 1.12 0.00	45.50 1.11 0.00	45.02 1.12 0.00	50.00 1.20 0.00	51.65 1.22 0.00	52.78 1.19 0.00	57.77 1.26 0.00	65.66 1.48 0.03	44.40 1.08 -0.57	32.43 0.74 -0.83	52.45 1.33 -0.39	44.57 1.05 -0.53	52.82 1.09 0.03	39.55 0.77 -0.10
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	42.66 3.82 0.00	45.91 3.82 0.00	44.81 3.69 0.00	45.12 3.64 0.00	44.00 3.58 0.00	41.59 3.53 0.00	41.72 3.68 0.00	41.73 3.64 -0.91	43.33 3.72 0.00	41.75 3.74 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.87 5.07 0.00	56.16 5.47 -0.26	57.16 5.58 0.00	62.55 6.04 0.00	71.95 6.65 -1.08	74.35 4.38 -27.22	73.28 3.18 -39.23	74.71 5.53 -18.44	72.70 4.72 -24.98	64.32 5.55 -7.01	47.52 4.10 -4.73
HEMPSTEAD____ 23647	42.93 4.09 0.00	46.37 4.29 0.00	45.34 4.23 0.00	45.61 4.13 0.00	44.51 4.09 0.00	42.07 4.01 0.00	42.01 3.97 0.00	42.17 4.09 -0.91	43.74 4.13 0.00	44.05 4.06 -1.97	64.73 5.13 -13.99	72.60 5.19 -23.02	71.19 5.14 -22.15	71.22 5.62 -16.80	70.83 6.03 -14.37	62.13 6.11 -4.44	63.35 6.50 -0.34	82.22 7.24 -10.76	133.64 4.84 -86.06	79.47 3.47 -45.13	75.05 5.87 -18.44	73.11 5.12 -24.98	64.86 6.09 -7.02	47.86 4.44 -4.73
HICKLING___1 23621	41.27 2.44 0.00	44.74 2.66 0.00	43.69 2.57 0.00	44.01 2.53 0.00	42.91 2.48 0.00	40.41 2.36 0.00	40.74 2.70 0.00	40.11 2.69 -0.24	42.59 2.98 0.00	40.59 2.58 0.00	48.81 3.20 0.00	47.31 2.92 0.00	47.05 3.15 0.00	52.31 3.52 0.00	54.10 3.63 -0.03	55.10 3.51 0.00	60.31 3.79 0.00	68.49 3.99 -0.28	53.00 3.01 -7.25	43.29 1.98 -10.44	59.33 3.68 -4.91	52.73 3.08 -6.65	57.15 3.55 -1.85	42.41 2.46 -1.26
HICKLING___2 23622	41.27 2.44 0.00	44.74 2.66 0.00	43.69 2.57 0.00	44.01 2.53 0.00	42.91 2.48 0.00	40.41 2.36 0.00	40.74 2.70 0.00	40.11 2.69 -0.24	42.59 2.98 0.00	40.59 2.58 0.00	48.81 3.20 0.00	47.31 2.92 0.00	47.05 3.15 0.00	52.31 3.52 0.00	54.10 3.63 -0.03	55.10 3.51 0.00	60.31 3.79 0.00	68.49 3.99 -0.28	53.00 3.01 -7.25	43.29 1.98 -10.44	59.33 3.68 -4.91	52.73 3.08 -6.65	57.15 3.55 -1.85	42.41 2.46 -1.26
HIGH FALLS___HY 23754	41.92 3.09 0.00	45.14 3.07 0.00	44.05 2.93 0.00	44.35 2.87 0.00	43.24 2.82 0.00	40.81 2.75 0.00	40.94 2.90 0.00	40.98 2.90 -0.90	42.60 3.00 0.00	41.04 3.02 0.00	49.42 3.81 0.00	48.23 3.84 0.00	47.53 3.62 0.00	52.73 3.93 0.00	54.81 4.23 -0.15	55.85 4.27 0.00	61.06 4.55 0.00	70.37 5.05 -1.10	73.30 3.46 -27.09	72.51 2.60 -39.04	73.90 4.80 -18.35	71.88 4.02 -24.86	63.35 4.52 -7.07	46.69 3.29 -4.71
HILLBURN___GT 23639	42.17 3.34 0.00	45.43 3.35 0.00	44.34 3.23 0.00	44.66 3.18 0.00	43.54 3.11 0.00	41.01 2.95 0.00	41.11 3.06 0.00	41.14 3.09 -0.87	42.79 3.19 0.00	41.19 3.18 0.00	49.56 3.96 0.00	48.37 3.98 0.00	47.87 3.97 0.00	53.16 4.36 0.00	55.40 4.74 -0.23	56.41 4.83 0.00	61.71 5.19 0.00	71.11 5.87 -1.03	72.80 3.94 -26.12	71.41 2.91 -37.64	73.47 5.03 -17.69	71.23 4.27 -23.96	63.31 4.84 -6.72	46.75 3.52 -4.54
HISHELDN_WT_PWR 323625	40.21 1.38 0.00	43.92 1.84 0.00	42.98 1.86 0.00	43.27 1.79 0.00	42.10 1.68 0.00	39.68 1.62 0.00	40.00 1.96 0.00	39.08 1.72 -0.17	41.29 1.69 0.00	39.20 1.19 0.00	46.90 1.29 0.00	45.54 1.15 0.00	45.26 1.35 0.00	50.52 1.72 0.00	52.09 1.66 0.00	53.03 1.45 0.00	58.00 1.48 0.00	65.59 1.18 -0.20	49.15 1.23 -5.18	39.06 0.73 -7.46	55.79 1.54 -3.51	49.00 1.24 -4.75	54.64 1.58 -1.31	40.74 1.15 -0.90
HOLTSVILLE_IC_1 23690	42.87 4.04 0.00	46.41 4.33 0.00	45.54 4.43 0.00	45.79 4.31 0.00	44.76 4.33 0.00	42.24 4.18 0.00	41.97 3.93 0.00	42.29 4.20 -0.91	43.84 4.24 0.00	43.98 3.99 -1.97	64.44 4.85 -13.99	72.27 4.86 -23.02	70.90 4.85 -22.15	70.94 5.34 -16.80	70.57 5.77 -14.37	61.99 5.96 -4.44	63.07 6.22 -0.34	81.86 6.88 -10.76	133.48 4.69 -86.06	79.31 3.31 -45.13	74.62 5.44 -18.44	72.83 4.85 -24.98	64.74 5.98 -7.02	47.79 4.37 -4.73

HOLTSVILLE_IC_10 23699	43.02 4.19 0.00	46.58 4.50 0.00	45.72 4.61 0.00	45.98 4.49 0.00	44.93 4.51 0.00	42.39 4.34 0.00	42.12 4.08 0.00	42.47 4.38 -0.91	44.03 4.43 0.00	44.16 4.17 -1.97	64.64 5.05 -13.99	72.48 5.07 -23.02	71.14 5.09 -22.15	71.21 5.61 -16.80	70.84 6.04 -14.37	62.24 6.22 -4.44	63.35 6.50 -0.34	82.20 7.22 -10.76	133.73 4.93 -86.06	79.48 3.48 -45.13	74.88 5.70 -18.44	73.07 5.09 -24.98	65.01 6.25 -7.02	47.96 4.55 -4.73
HOLTSVILLE_IC_2 23691	42.87 4.04 0.00	46.41 4.33 0.00	45.54 4.43 0.00	45.79 4.31 0.00	44.76 4.33 0.00	42.24 4.18 0.00	41.97 3.93 0.00	42.29 4.20 -0.91	43.84 4.24 0.00	43.98 3.99 -1.97	64.44 4.85 -13.99	72.27 4.86 -23.02	70.90 4.85 -22.15	70.94 5.34 -16.80	70.57 5.77 -14.37	61.99 5.96 -4.44	63.07 6.22 -0.34	81.86 6.88 -10.76	133.48 4.69 -86.06	79.31 3.31 -45.13	74.62 5.44 -18.44	72.83 4.85 -24.98	64.74 5.98 -7.02	47.79 4.37 -4.73
HOLTSVILLE_IC_3 23692	42.87 4.04 0.00	46.41 4.33 0.00	45.54 4.43 0.00	45.79 4.31 0.00	44.76 4.33 0.00	42.24 4.18 0.00	41.97 3.93 0.00	42.29 4.20 -0.91	43.84 4.24 0.00	43.98 3.99 -1.97	64.44 4.85 -13.99	72.27 4.86 -23.02	70.90 4.85 -22.15	70.94 5.34 -16.80	70.57 5.77 -14.37	61.99 5.96 -4.44	63.07 6.22 -0.34	81.86 6.88 -10.76	133.48 4.69 -86.06	79.31 3.31 -45.13	74.62 5.44 -18.44	72.83 4.85 -24.98	64.74 5.98 -7.02	47.79 4.37 -4.73
HOLTSVILLE_IC_4 23693	42.87 4.04 0.00	46.41 4.33 0.00	45.54 4.43 0.00	45.79 4.31 0.00	44.76 4.33 0.00	42.24 4.18 0.00	41.97 3.93 0.00	42.29 4.20 -0.91	43.84 4.24 0.00	43.98 3.99 -1.97	64.44 4.85 -13.99	72.27 4.86 -23.02	70.90 4.85 -22.15	70.94 5.34 -16.80	70.57 5.77 -14.37	61.99 5.96 -4.44	63.07 6.22 -0.34	81.86 6.88 -10.76	133.48 4.69 -86.06	79.31 3.31 -45.13	74.62 5.44 -18.44	72.83 4.85 -24.98	64.74 5.98 -7.02	47.79 4.37 -4.73
HOLTSVILLE_IC_5 23694	42.87 4.04 0.00	46.41 4.33 0.00	45.54 4.43 0.00	45.79 4.31 0.00	44.76 4.33 0.00	42.24 4.18 0.00	41.97 3.93 0.00	42.29 4.20 -0.91	43.84 4.24 0.00	43.98 3.99 -1.97	64.44 4.85 -13.99	72.27 4.86 -23.02	70.90 4.85 -22.15	70.94 5.34 -16.80	70.57 5.77 -14.37	61.99 5.96 -4.44	63.07 6.22 -0.34	81.86 6.88 -10.76	133.48 4.69 -86.06	79.31 3.31 -45.13	74.62 5.44 -18.44	72.83 4.85 -24.98	64.74 5.98 -7.02	47.79 4.37 -4.73
HOLTSVILLE_IC_6 23695	43.02 4.19 0.00	46.58 4.50 0.00	45.72 4.61 0.00	45.98 4.49 0.00	44.93 4.51 0.00	42.39 4.34 0.00	42.12 4.08 0.00	42.47 4.38 -0.91	44.03 4.43 0.00	44.16 4.17 -1.97	64.64 5.05 -13.99	72.48 5.07 -23.02	71.14 5.09 -22.15	71.21 5.61 -16.80	70.84 6.04 -14.37	62.24 6.22 -4.44	63.35 6.50 -0.34	82.20 7.22 -10.76	133.73 4.93 -86.06	79.48 3.48 -45.13	74.88 5.70 -18.44	73.07 5.09 -24.98	65.01 6.25 -7.02	47.96 4.55 -4.73
HOLTSVILLE_IC_7 23696	43.02 4.19 0.00	46.58 4.50 0.00	45.72 4.61 0.00	45.98 4.49 0.00	44.93 4.51 0.00	42.39 4.34 0.00	42.12 4.08 0.00	42.47 4.38 -0.91	44.03 4.43 0.00	44.16 4.17 -1.97	64.64 5.05 -13.99	72.48 5.07 -23.02	71.14 5.09 -22.15	71.21 5.61 -16.80	70.84 6.04 -14.37	62.24 6.22 -4.44	63.35 6.50 -0.34	82.20 7.22 -10.76	133.73 4.93 -86.06	79.48 3.48 -45.13	74.88 5.70 -18.44	73.07 5.09 -24.98	65.01 6.25 -7.02	47.96 4.55 -4.73
HOLTSVILLE_IC_8 23697	43.02 4.19 0.00	46.58 4.50 0.00	45.72 4.61 0.00	45.98 4.49 0.00	44.93 4.51 0.00	42.39 4.34 0.00	42.12 4.08 0.00	42.47 4.38 -0.91	44.03 4.43 0.00	44.16 4.17 -1.97	64.64 5.05 -13.99	72.48 5.07 -23.02	71.14 5.09 -22.15	71.21 5.61 -16.80	70.84 6.04 -14.37	62.24 6.22 -4.44	63.35 6.50 -0.34	82.20 7.22 -10.76	133.73 4.93 -86.06	79.48 3.48 -45.13	74.88 5.70 -18.44	73.07 5.09 -24.98	65.01 6.25 -7.02	47.96 4.55 -4.73
HOLTSVILLE_IC_9 23698	43.02 4.19 0.00	46.58 4.50 0.00	45.72 4.61 0.00	45.98 4.49 0.00	44.93 4.51 0.00	42.39 4.34 0.00	42.12 4.08 0.00	42.47 4.38 -0.91	44.03 4.43 0.00	44.16 4.17 -1.97	64.64 5.05 -13.99	72.48 5.07 -23.02	71.14 5.09 -22.15	71.21 5.61 -16.80	70.84 6.04 -14.37	62.24 6.22 -4.44	63.35 6.50 -0.34	82.20 7.22 -10.76	133.73 4.93 -86.06	79.48 3.48 -45.13	74.88 5.70 -18.44	73.07 5.09 -24.98	65.01 6.25 -7.02	47.96 4.55 -4.73
HOWARD_WT_PWR 323690	41.26 2.43 0.00	44.83 2.76 0.00	43.81 2.70 0.00	44.25 2.77 0.00	43.11 2.68 0.00	40.51 2.46 0.00	40.91 2.87 0.00	40.26 2.88 -0.20	42.72 3.12 0.00	40.57 2.55 0.00	48.51 2.90 0.00	46.76 2.37 0.00	46.47 2.56 0.00	51.65 2.85 0.00	53.42 2.99 0.00	54.54 2.96 0.00	59.76 3.24 0.00	67.58 3.14 -0.23	51.52 2.69 -6.09	41.44 1.79 -8.78	58.24 3.38 -4.13	51.41 2.81 -5.59	56.63 3.33 -1.55	42.11 2.36 -1.06
HQ_GEN_CEDARS 23644	37.73 -1.10 0.00	40.96 -1.12 0.00	40.02 -1.10 0.00	40.47 -1.01 0.00	39.45 -0.98 0.00	37.12 -0.93 0.00	36.93 -1.12 0.00	36.06 -1.12 0.00	38.49 -1.11 0.00	36.97 -1.05 0.00	44.22 -1.39 0.00	42.97 -1.42 0.00	42.45 -1.45 0.00	47.20 -1.60 0.00	48.72 -1.71 0.00	49.89 -1.70 0.00	54.65 -1.86 0.00	62.23 -1.98 0.00	41.38 -1.36 0.00	29.97 -0.90 0.00	49.22 -1.52 0.00	41.65 -1.35 0.00	50.22 -1.53 0.00	37.59 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	37.73 -1.10 0.00	40.96 -1.12 0.00	40.02 -1.10 0.00	40.47 -1.01 0.00	39.45 -0.98 0.00	37.12 -0.93 0.00	36.93 -1.12 0.00	36.06 -1.12 0.00	38.49 -1.11 0.00	36.97 -1.05 0.00	44.22 -1.39 0.00	42.97 -1.42 0.00	42.45 -1.45 0.00	47.20 -1.60 0.00	48.72 -1.71 0.00	49.89 -1.70 0.00	54.65 -1.86 0.00	62.23 -1.98 0.00	41.38 -1.36 0.00	29.97 -0.90 0.00	49.22 -1.52 0.00	41.65 -1.35 0.00	50.22 -1.53 0.00	37.59 -1.10 0.00
HQ_GEN_IMPORT 323601	38.04 -0.79 0.00	41.27 -0.81 0.00	40.33 -0.78 0.00	40.75 -0.73 0.00	39.71 -0.72 0.00	37.38 -0.68 0.00	37.25 -0.80 0.00	36.35 -0.83 0.00	38.76 -0.84 0.00	37.22 -0.79 0.00	44.59 -1.01 0.00	43.37 -1.02 0.00	42.87 -1.04 0.00	47.65 -1.15 0.00	49.23 -1.21 0.00	50.39 -1.19 0.00	55.18 -1.33 0.00	62.75 -1.46 0.00	41.70 -1.04 0.00	30.16 -0.71 0.00	49.48 -1.26 0.00	41.95 -1.05 0.00	50.59 -1.16 0.00	37.86 -0.83 0.00
HQ_GEN_WHEEL 23651	38.04 -0.79 0.00	41.27 -0.81 0.00	40.33 -0.78 0.00	40.75 -0.73 0.00	39.71 -0.72 0.00	37.38 -0.68 0.00	37.25 -0.80 0.00	36.35 -0.83 0.00	38.76 -0.84 0.00	37.22 -0.79 0.00	44.59 -1.01 0.00	43.37 -1.02 0.00	42.87 -1.04 0.00	47.65 -1.15 0.00	49.23 -1.21 0.00	50.39 -1.19 0.00	55.18 -1.33 0.00	62.75 -1.46 0.00	41.70 -1.04 0.00	30.16 -0.71 0.00	49.48 -1.26 0.00	41.95 -1.05 0.00	50.59 -1.16 0.00	37.86 -0.83 0.00
HUDSON_AVE_GT_3 23810	42.69 3.86 0.00	45.94 3.86 0.00	44.85 3.74 0.00	45.15 3.67 0.00	44.04 3.61 0.00	41.62 3.56 0.00	41.74 3.70 0.00	41.75 3.66 -0.91	43.33 3.72 0.00	41.76 3.75 0.00	50.24 4.63 0.00	49.12 4.74 0.00	48.59 4.69 0.00	53.87 5.07 0.00	56.18 5.49 -0.26	57.17 5.58 0.00	62.56 6.05 0.00	72.02 6.73 -1.08	74.39 4.42 -27.22	73.31 3.22 -39.23	74.75 5.56 -18.44	72.72 4.74 -24.98	64.34 5.58 -7.01	47.54 4.13 -4.73

HUDSON AVE_GT_4 23540	42.69 3.86 0.00	45.94 3.86 0.00	44.85 3.74 0.00	45.15 3.67 0.00	44.04 3.61 0.00	41.62 3.56 0.00	41.74 3.70 0.00	41.75 3.66 -0.91	43.33 3.72 0.00	41.76 3.75 0.00	50.24 4.63 0.00	49.12 4.74 0.00	48.59 4.69 0.00	53.87 5.07 0.00	56.18 5.49 -0.26	57.17 5.58 0.00	62.56 6.05 0.00	72.02 6.73 -1.08	74.39 4.42 -27.22	73.31 3.22 -39.23	74.75 5.56 -18.44	72.72 4.74 -24.98	64.34 5.58 -7.01	47.54 4.13 -4.73
HUDSON AVE_GT_5 23657	42.69 3.86 0.00	45.94 3.86 0.00	44.85 3.74 0.00	45.15 3.67 0.00	44.04 3.61 0.00	41.62 3.56 0.00	41.74 3.70 0.00	41.75 3.66 -0.91	43.33 3.72 0.00	41.76 3.75 0.00	50.24 4.63 0.00	49.12 4.74 0.00	48.59 4.69 0.00	53.87 5.07 0.00	56.18 5.49 -0.26	57.17 5.58 0.00	62.56 6.05 0.00	72.02 6.73 -1.08	74.39 4.42 -27.22	73.31 3.22 -39.23	74.75 5.56 -18.44	72.72 4.74 -24.98	64.34 5.58 -7.01	47.54 4.13 -4.73
HUDSON_AVE_10 24168	42.68 3.85 0.00	45.96 3.88 0.00	44.85 3.74 0.00	45.16 3.68 0.00	44.04 3.61 0.00	41.62 3.56 0.00	41.75 3.70 0.00	41.75 3.67 -0.91	43.28 3.67 0.00	41.71 3.69 0.00	50.14 4.54 0.00	49.04 4.65 0.00	48.52 4.61 0.00	53.78 4.99 0.00	56.08 5.39 -0.26	57.08 5.49 0.00	62.47 5.96 0.00	71.91 6.62 -1.08	74.31 4.35 -27.22	73.27 3.17 -39.23	74.66 5.48 -18.44	72.64 4.66 -24.98	64.27 5.50 -7.01	47.50 4.08 -4.73
HUNTER MOUNT___DRP 323613	42.16 3.33 0.00	45.50 3.43 0.00	44.47 3.35 0.00	44.79 3.31 0.00	43.79 3.36 0.00	41.30 3.24 0.00	41.38 3.34 0.00	41.53 3.37 -0.98	43.00 3.40 0.00	41.26 3.24 0.00	49.53 3.92 0.00	48.31 3.92 0.00	47.67 3.77 0.00	52.95 4.16 0.00	54.89 4.45 0.00	56.27 4.68 0.00	61.77 5.25 0.00	71.65 6.13 -1.30	76.30 4.18 -29.38	76.26 3.05 -42.34	75.57 4.94 -19.90	74.10 4.15 -26.95	64.62 4.88 -7.98	47.40 3.61 -5.10
HUNTINGTON_RES_REC 323705	42.99 4.16 0.00	46.55 4.47 0.00	45.60 4.48 0.00	45.86 4.38 0.00	44.78 4.35 0.00	42.29 4.23 0.00	42.08 4.04 0.00	42.34 4.25 -0.91	43.89 4.29 0.00	44.04 4.05 -1.97	64.68 5.08 -13.99	72.50 5.09 -23.02	71.11 5.06 -22.15	71.15 5.54 -16.80	70.82 6.02 -14.37	62.23 6.20 -4.44	63.29 6.44 -0.34	82.19 7.21 -10.76	133.69 4.90 -86.06	79.45 3.45 -45.13	74.85 5.67 -18.44	73.03 5.05 -24.98	64.99 6.23 -7.02	47.96 4.55 -4.73
HUNTLEY___63 23557	40.06 1.24 0.00	43.87 1.79 0.00	42.94 1.83 0.00	43.15 1.67 0.00	41.94 1.51 0.00	39.49 1.43 0.00	39.79 1.75 0.00	38.73 1.40 -0.15	40.94 1.33 0.00	38.97 0.95 0.00	46.61 1.01 0.00	45.29 0.90 0.00	44.99 1.08 0.00	50.15 1.36 0.00	51.63 1.20 0.00	52.65 1.07 0.00	57.56 1.05 0.00	65.11 0.72 -0.17	48.07 0.77 -4.55	37.80 0.37 -6.56	54.71 0.89 -3.09	47.87 0.69 -4.18	53.90 1.00 -1.15	40.35 0.87 -0.79
HUNTLEY___64 23558	40.06 1.24 0.00	43.87 1.79 0.00	42.94 1.83 0.00	43.15 1.67 0.00	41.94 1.51 0.00	39.49 1.43 0.00	39.79 1.75 0.00	38.73 1.40 -0.15	40.94 1.33 0.00	38.97 0.95 0.00	46.61 1.01 0.00	45.29 0.90 0.00	44.99 1.08 0.00	50.15 1.36 0.00	51.63 1.20 0.00	52.65 1.07 0.00	57.56 1.05 0.00	65.11 0.72 -0.17	48.07 0.77 -4.55	37.80 0.37 -6.56	54.71 0.89 -3.09	47.87 0.69 -4.18	53.90 1.00 -1.15	40.35 0.87 -0.79
HUNTLEY___65 23559	40.06 1.24 0.00	43.87 1.79 0.00	42.94 1.83 0.00	43.15 1.67 0.00	41.94 1.51 0.00	39.49 1.43 0.00	39.79 1.75 0.00	38.73 1.40 -0.15	40.94 1.33 0.00	38.97 0.95 0.00	46.61 1.01 0.00	45.29 0.90 0.00	44.99 1.08 0.00	50.15 1.36 0.00	51.63 1.20 0.00	52.65 1.07 0.00	57.56 1.05 0.00	65.11 0.72 -0.17	48.07 0.77 -4.55	37.80 0.37 -6.56	54.71 0.89 -3.09	47.87 0.69 -4.18	53.90 1.00 -1.15	40.35 0.87 -0.79
HUNTLEY___66 23560	40.06 1.24 0.00	43.87 1.79 0.00	42.94 1.83 0.00	43.15 1.67 0.00	41.94 1.51 0.00	39.49 1.43 0.00	39.79 1.75 0.00	38.73 1.40 -0.15	40.94 1.33 0.00	38.97 0.95 0.00	46.61 1.01 0.00	45.29 0.90 0.00	44.99 1.08 0.00	50.15 1.36 0.00	51.63 1.20 0.00	52.65 1.07 0.00	57.56 1.05 0.00	65.11 0.72 -0.17	48.07 0.77 -4.55	37.80 0.37 -6.56	54.71 0.89 -3.09	47.87 0.69 -4.18	53.90 1.00 -1.15	40.35 0.87 -0.79
HUNTLEY___67 23561	39.84 1.01 0.00	43.60 1.53 0.00	42.67 1.56 0.00	42.89 1.41 0.00	41.67 1.25 0.00	39.23 1.17 0.00	39.50 1.46 0.00	38.51 1.17 -0.15	40.70 1.10 0.00	38.75 0.73 0.00	46.37 0.76 0.00	45.07 0.68 0.00	44.78 0.88 0.00	49.96 1.16 0.00	51.41 0.98 0.00	52.45 0.87 0.00	57.30 0.79 0.00	64.83 0.44 -0.18	47.98 0.59 -4.64	37.80 0.25 -6.69	54.55 0.67 -3.14	47.80 0.54 -4.26	53.73 0.81 -1.17	40.19 0.70 -0.81
HUNTLEY___68 23562	39.84 1.01 0.00	43.60 1.53 0.00	42.67 1.56 0.00	42.89 1.41 0.00	41.67 1.25 0.00	39.23 1.17 0.00	39.50 1.46 0.00	38.51 1.17 -0.15	40.70 1.10 0.00	38.75 0.73 0.00	46.37 0.76 0.00	45.07 0.68 0.00	44.78 0.88 0.00	49.96 1.16 0.00	51.41 0.98 0.00	52.45 0.87 0.00	57.30 0.79 0.00	64.83 0.44 -0.18	47.98 0.59 -4.64	37.80 0.25 -6.69	54.55 0.67 -3.14	47.80 0.54 -4.26	53.73 0.81 -1.17	40.19 0.70 -0.81
HYLAND___LFGE 323620	42.05 3.22 0.00	45.75 3.67 0.00	44.70 3.58 0.00	45.02 3.53 0.00	43.87 3.45 0.00	41.33 3.27 0.00	41.66 3.62 0.00	40.86 3.52 -0.17	43.37 3.77 0.00	41.24 3.22 0.00	49.44 3.84 0.00	48.17 3.78 0.00	47.78 3.87 0.00	53.16 4.36 0.00	54.80 4.37 0.00	56.05 4.46 0.00	61.44 4.93 0.00	69.75 5.34 -0.19	51.80 4.03 -5.03	40.94 2.83 -7.24	59.07 4.93 -3.41	51.58 3.96 -4.61	57.58 4.56 -1.27	42.79 3.23 -0.87
INDECK___CORINTH 23802	41.01 2.18 0.00	44.31 2.24 0.00	43.44 2.33 0.00	43.62 2.14 0.00	42.78 2.35 0.00	40.32 2.26 0.00	40.40 2.36 0.00	40.99 2.55 -1.26	42.10 2.49 0.00	40.14 2.12 0.00	48.05 2.44 0.00	46.62 2.23 0.00	45.73 1.82 0.00	50.83 2.04 0.00	52.21 2.40 0.62	54.35 2.77 0.00	60.16 3.64 0.00	70.85 4.54 -2.09	83.77 3.18 -37.85	87.67 2.30 -54.51	79.90 3.53 -25.63	80.53 2.82 -34.70	66.80 3.49 -11.56	47.82 2.56 -6.57
INDECK___ILION 23567	39.30 0.47 0.00	42.49 0.41 0.00	41.48 0.37 0.00	41.76 0.28 0.00	40.66 0.24 0.00	38.25 0.19 0.00	38.36 0.31 0.00	37.65 0.47 0.00	40.09 0.48 0.00	38.41 0.39 0.00	46.17 0.57 0.00	44.95 0.56 0.00	44.42 0.52 0.00	49.39 0.59 0.00	51.13 0.69 0.00	52.29 0.70 0.00	57.42 0.91 0.00	65.22 1.09 0.08	43.54 0.80 0.00	31.42 0.56 0.00	51.61 0.87 0.00	43.71 0.71 0.00	52.26 0.75 0.24	39.24 0.56 0.00
INDECK___OLEAN 23982	41.98 3.15 0.00	45.74 3.67 0.00	44.65 3.53 0.00	44.85 3.37 0.00	43.59 3.16 0.00	41.06 3.00 0.00	41.15 3.10 0.00	40.37 3.00 -0.19	42.94 3.33 0.00	40.76 2.74 0.00	49.24 3.64 0.00	48.04 3.65 0.00	47.92 4.01 0.00	53.92 5.12 0.00	56.00 5.57 0.00	57.00 5.42 0.00	62.08 5.57 0.00	70.13 5.69 -0.22	52.59 4.13 -5.72	41.79 2.68 -8.24	59.62 5.01 -3.88	52.65 4.40 -5.25	58.10 4.90 -1.45	43.10 3.42 -0.99

INDECK___OSWEGO 23783	39.76 0.93 0.00	43.05 0.97 0.00	42.07 0.95 0.00	42.40 0.92 0.00	41.32 0.90 0.00	38.95 0.89 0.00	39.06 1.02 0.00	38.30 1.04 -0.08	40.82 1.22 0.00	39.16 1.15 0.00	47.02 1.41 0.00	45.80 1.41 0.00	45.34 1.44 0.00	50.37 1.57 0.00	52.04 1.61 0.00	53.19 1.61 0.00	58.32 1.81 0.00	66.25 1.97 -0.06	46.68 1.41 -2.53	35.47 0.97 -3.64	54.23 1.79 -1.71	46.68 1.36 -2.32	53.77 1.48 -0.54	40.14 1.02 -0.44
INDECK___YERKES 23781	40.10 1.27 0.00	43.91 1.83 0.00	42.98 1.87 0.00	43.19 1.71 0.00	41.98 1.55 0.00	39.53 1.47 0.00	39.83 1.79 0.00	38.77 1.44 -0.15	40.98 1.37 0.00	39.01 0.99 0.00	46.66 1.05 0.00	45.33 0.94 0.00	45.03 1.13 0.00	50.19 1.40 0.00	51.68 1.25 0.00	52.69 1.11 0.00	57.61 1.10 0.00	65.17 0.79 -0.17	48.11 0.82 -4.55	37.82 0.39 -6.56	54.75 0.93 -3.09	47.91 0.73 -4.18	53.95 1.05 -1.15	40.38 0.91 -0.79
INDIAN POINT_GT_1 24139	42.14 3.31 0.00	45.39 3.31 0.00	44.31 3.19 0.00	44.62 3.14 0.00	43.51 3.09 0.00	41.09 3.03 0.00	41.19 3.15 0.00	41.23 3.15 -0.90	42.83 3.22 0.00	41.23 3.22 0.00	49.59 3.98 0.00	48.42 4.03 0.00	47.91 4.01 0.00	53.17 4.37 0.00	55.40 4.72 -0.25	56.43 4.85 0.00	61.75 5.23 0.00	71.18 5.89 -1.07	73.68 3.94 -27.00	72.65 2.87 -38.91	73.99 4.96 -18.29	71.99 4.22 -24.78	63.57 4.86 -6.96	46.95 3.57 -4.69
INDIAN POINT_GT_2 23659	42.14 3.31 0.00	45.39 3.31 0.00	44.31 3.19 0.00	44.62 3.14 0.00	43.51 3.09 0.00	41.09 3.03 0.00	41.19 3.15 0.00	41.23 3.15 -0.90	42.83 3.22 0.00	41.23 3.22 0.00	49.59 3.98 0.00	48.42 4.03 0.00	47.91 4.01 0.00	53.17 4.37 0.00	55.40 4.72 -0.25	56.43 4.85 0.00	61.75 5.23 0.00	71.18 5.89 -1.07	73.68 3.94 -27.00	72.65 2.87 -38.91	73.99 4.96 -18.29	71.99 4.22 -24.78	63.57 4.86 -6.96	46.95 3.57 -4.69
INDIAN POINT_GT_3 24019	42.14 3.31 0.00	45.39 3.31 0.00	44.31 3.19 0.00	44.62 3.14 0.00	43.51 3.09 0.00	41.09 3.03 0.00	41.19 3.15 0.00	41.23 3.15 -0.90	42.83 3.22 0.00	41.23 3.22 0.00	49.59 3.98 0.00	48.42 4.03 0.00	47.91 4.01 0.00	53.17 4.37 0.00	55.40 4.72 -0.25	56.43 4.85 0.00	61.75 5.23 0.00	71.18 5.89 -1.07	73.68 3.94 -27.00	72.65 2.87 -38.91	73.99 4.96 -18.29	71.99 4.22 -24.78	63.57 4.86 -6.96	46.95 3.57 -4.69
INDIAN POINT___2 23530	42.11 3.28 0.00	45.35 3.27 0.00	44.28 3.17 0.00	44.59 3.11 0.00	43.49 3.07 0.00	41.00 2.94 0.00	41.09 3.05 0.00	41.13 3.06 -0.88	42.75 3.14 0.00	41.15 3.13 0.00	49.49 3.88 0.00	48.31 3.93 0.00	47.80 3.89 0.00	53.07 4.27 0.00	55.31 4.63 -0.24	56.32 4.74 0.00	61.61 5.10 0.00	71.01 5.74 -1.05	73.18 3.83 -26.61	72.02 2.81 -38.34	73.63 4.87 -18.03	71.55 4.14 -24.41	63.34 4.75 -6.85	46.79 3.48 -4.62
INDIAN POINT___3 23531	42.10 3.27 0.00	45.34 3.27 0.00	44.27 3.16 0.00	44.58 3.10 0.00	43.49 3.06 0.00	41.20 3.14 0.00	41.30 3.26 0.00	41.34 3.25 -0.91	42.92 3.32 0.00	41.33 3.32 0.00	49.70 4.09 0.00	48.55 4.16 0.00	48.01 4.11 0.00	53.27 4.47 0.00	55.51 4.82 -0.26	56.54 4.95 0.00	61.88 5.37 0.00	71.33 6.04 -1.08	74.04 4.02 -27.28	73.11 2.93 -39.31	74.24 5.03 -18.48	72.30 4.27 -25.03	63.76 4.98 -7.03	47.11 3.68 -4.74
IP CORINTH___1 23988	41.24 2.41 0.00	44.57 2.49 0.00	43.69 2.58 0.00	43.87 2.39 0.00	43.02 2.60 0.00	40.55 2.49 0.00	40.63 2.59 0.00	41.23 2.79 -1.26	42.36 2.75 0.00	40.37 2.36 0.00	48.33 2.73 0.00	46.89 2.50 0.00	46.00 2.09 0.00	51.14 2.34 0.00	52.51 2.70 0.62	54.68 3.09 0.00	60.53 4.01 0.00	71.24 4.94 -2.09	84.04 3.44 -37.85	87.87 2.49 -54.51	80.21 3.85 -25.63	80.80 3.09 -34.70	67.11 3.80 -11.56	48.06 2.80 -6.57
IP___TICONDEROGA 23804	43.12 4.29 0.00	46.65 4.57 0.00	45.98 4.86 0.00	45.88 4.40 0.00	45.33 4.90 0.00	42.60 4.54 0.00	42.70 4.66 0.00	43.47 5.03 -1.26	44.61 5.01 0.00	42.27 4.25 0.00	50.26 4.65 0.00	48.80 4.41 0.00	47.77 3.86 0.00	53.04 4.24 0.00	54.45 4.65 0.62	57.10 5.51 0.00	63.99 7.48 0.00	75.30 9.00 -2.09	86.77 6.25 -37.78	89.70 4.42 -54.41	83.05 6.74 -25.58	82.93 5.28 -34.64	69.63 6.34 -11.53	50.09 4.85 -6.56
ISLIP_RES_REC 323679	43.16 4.33 0.00	46.72 4.64 0.00	45.85 4.73 0.00	46.10 4.62 0.00	45.05 4.63 0.00	42.51 4.45 0.00	42.25 4.20 0.00	42.59 4.51 -0.91	44.16 4.55 0.00	44.29 4.30 -1.97	64.81 5.21 -13.99	72.65 5.24 -23.02	71.32 5.28 -22.15	71.42 5.82 -16.80	71.04 6.24 -14.37	62.46 6.43 -4.44	63.57 6.71 -0.34	82.46 7.49 -10.76	133.94 5.14 -86.06	79.61 3.61 -45.13	75.10 5.92 -18.44	73.26 5.28 -24.98	65.23 6.47 -7.02	48.10 4.69 -4.73
JARVIS____ 23743	38.91 0.08 0.00	42.13 0.06 0.00	41.16 0.05 0.00	41.52 0.04 0.00	40.46 0.04 0.00	38.10 0.04 0.00	38.11 0.07 0.00	37.26 0.08 0.00	39.68 0.08 0.00	38.09 0.08 0.00	45.72 0.11 0.00	44.52 0.13 0.00	44.04 0.13 0.00	48.94 0.15 0.00	50.58 0.15 0.00	51.74 0.16 0.00	56.68 0.17 0.00	64.32 0.19 0.08	42.87 0.13 0.00	30.95 0.08 0.00	50.89 0.15 0.00	43.13 0.13 0.00	51.62 0.11 0.24	38.77 0.09 0.00
JENNISON___1 23625	41.77 2.94 0.00	45.22 3.15 0.00	44.15 3.04 0.00	44.38 2.90 0.00	43.26 2.83 0.00	40.77 2.71 0.00	40.96 2.92 0.00	40.53 3.03 -0.32	43.04 3.44 0.00	41.35 3.34 0.00	49.77 4.17 0.00	48.40 4.01 0.00	47.98 4.08 0.00	53.25 4.45 0.00	55.01 4.57 0.00	55.93 4.35 0.00	61.25 4.73 0.00	69.92 5.28 -0.42	56.12 3.70 -9.68	47.42 2.60 -13.95	61.76 4.46 -6.56	55.55 3.66 -8.88	58.53 4.17 -2.61	43.34 2.98 -1.68
JENNISON___2 23626	41.77 2.94 0.00	45.22 3.15 0.00	44.15 3.04 0.00	44.38 2.90 0.00	43.26 2.83 0.00	40.77 2.71 0.00	40.96 2.92 0.00	40.53 3.03 -0.32	43.04 3.44 0.00	41.35 3.34 0.00	49.77 4.17 0.00	48.40 4.01 0.00	47.98 4.08 0.00	53.25 4.45 0.00	55.01 4.57 0.00	55.93 4.35 0.00	61.25 4.73 0.00	69.92 5.28 -0.42	56.12 3.70 -9.68	47.42 2.60 -13.95	61.76 4.46 -6.56	55.55 3.66 -8.88	58.53 4.17 -2.61	43.34 2.98 -1.68
JERICHO_RISE_WT_PWR 323719	38.57 -0.26 0.00	41.83 -0.24 0.00	40.92 -0.19 0.00	41.29 -0.19 0.00	40.29 -0.14 0.00	37.88 -0.18 0.00	37.63 -0.42 0.00	36.75 -0.44 0.00	39.29 -0.31 0.00	37.69 -0.32 0.00	45.05 -0.56 0.00	43.68 -0.71 0.00	43.11 -0.80 0.00	47.82 -0.98 0.00	49.49 -0.94 0.00	50.66 -0.93 0.00	55.27 -1.25 0.00	63.30 -0.91 0.00	42.36 -0.39 0.00	30.70 -0.17 0.00	50.38 -0.35 0.00	42.64 -0.36 0.00	51.40 -0.35 0.00	38.43 -0.25 0.00
KCE_NY_1 323755	41.80 2.97 0.00	45.16 3.08 0.00	44.23 3.11 0.00	44.43 2.95 0.00	43.48 3.06 0.00	41.03 2.97 0.00	41.06 3.02 0.00	41.69 3.26 -1.25	42.79 3.18 0.00	40.83 2.81 0.00	48.98 3.38 0.00	47.65 3.26 0.00	46.82 2.91 0.00	52.08 3.28 0.00	53.30 3.50 0.63	55.49 3.90 0.00	61.25 4.74 0.00	72.01 5.72 -2.08	84.38 3.95 -37.69	88.03 2.89 -54.28	80.82 4.56 -25.52	81.28 3.73 -34.55	67.74 4.49 -11.50	48.53 3.30 -6.54

KEDC PORT_JEFF_GT2 24210	42.95 4.12 0.00	46.48 4.40 0.00	45.62 4.50 0.00	45.87 4.39 0.00	44.84 4.41 0.00	42.31 4.25 0.00	42.05 4.01 0.00	42.39 4.30 -0.91	43.93 4.33 0.00	44.08 4.08 -1.97	64.55 4.96 -13.99	72.39 4.97 -23.02	71.04 4.99 -22.15	71.10 5.50 -16.80	70.72 5.92 -14.37	62.13 6.11 -4.44	63.22 6.38 -0.34	82.06 7.09 -10.76	133.62 4.82 -86.06	79.25 3.25 -45.13	74.49 5.31 -18.44	72.96 4.98 -24.98	64.90 6.13 -7.02	47.88 4.46 -4.73
KEDC PORT_JEFF_GT3 24211	42.95 4.12 0.00	46.48 4.40 0.00	45.62 4.50 0.00	45.87 4.39 0.00	44.84 4.41 0.00	42.31 4.25 0.00	42.05 4.01 0.00	42.39 4.30 -0.91	43.93 4.33 0.00	44.08 4.08 -1.97	64.55 4.96 -13.99	72.39 4.97 -23.02	71.04 4.99 -22.15	71.10 5.50 -16.80	70.72 5.92 -14.37	62.13 6.11 -4.44	63.22 6.38 -0.34	82.06 7.09 -10.76	133.62 4.82 -86.06	79.25 3.25 -45.13	74.49 5.31 -18.44	72.96 4.98 -24.98	64.90 6.13 -7.02	47.88 4.46 -4.73
KEDC_GLWD_GT4 24219	42.90 4.07 0.00	46.29 4.21 0.00	45.23 4.12 0.00	45.51 4.03 0.00	44.42 3.99 0.00	41.99 3.93 0.00	42.00 3.95 0.00	42.10 4.01 -0.91	43.69 4.08 0.00	44.04 4.05 -1.97	64.69 5.09 -13.99	72.56 5.15 -23.02	71.15 5.10 -22.15	71.17 5.57 -16.80	70.78 5.98 -14.37	62.12 6.10 -4.44	63.39 6.54 -0.34	82.32 7.34 -10.76	133.70 4.90 -86.06	79.53 3.53 -45.13	75.16 5.98 -18.44	73.13 5.15 -24.98	64.80 6.04 -7.02	47.84 4.43 -4.73
KEDC_GLWD_GT5 24220	42.90 4.07 0.00	46.29 4.21 0.00	45.23 4.12 0.00	45.51 4.03 0.00	44.42 3.99 0.00	41.99 3.93 0.00	42.00 3.95 0.00	42.10 4.01 -0.91	43.69 4.08 0.00	44.04 4.05 -1.97	64.69 5.09 -13.99	72.56 5.15 -23.02	71.15 5.10 -22.15	71.17 5.57 -16.80	70.78 5.98 -14.37	62.12 6.10 -4.44	63.39 6.54 -0.34	82.32 7.34 -10.76	133.70 4.90 -86.06	79.53 3.53 -45.13	75.16 5.98 -18.44	73.13 5.15 -24.98	64.80 6.04 -7.02	47.84 4.43 -4.73
KENSICO____ 23655	42.26 3.43 0.00	45.51 3.43 0.00	44.42 3.31 0.00	44.73 3.25 0.00	43.64 3.21 0.00	41.25 3.19 0.00	41.36 3.31 0.00	41.39 3.30 -0.90	42.99 3.38 0.00	41.39 3.38 0.00	49.79 4.18 0.00	48.64 4.25 0.00	48.10 4.20 0.00	53.37 4.57 0.00	55.62 4.93 -0.26	56.64 5.06 0.00	61.99 5.48 0.00	71.44 6.15 -1.08	74.03 4.09 -27.20	73.04 2.98 -39.20	74.29 5.12 -18.43	72.31 4.35 -24.96	63.84 5.08 -7.01	47.16 3.74 -4.72
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	41.99 3.16 0.00	45.23 3.16 0.00	44.13 3.01 0.00	44.43 2.95 0.00	43.33 2.90 0.00	40.89 2.83 0.00	41.01 2.97 0.00	41.05 2.99 -0.87	42.69 3.09 0.00	41.11 3.09 0.00	49.51 3.91 0.00	48.31 3.93 0.00	47.52 3.61 0.00	52.73 3.93 0.00	54.82 4.22 -0.16	55.85 4.27 0.00	61.09 4.57 0.00	70.35 5.07 -1.06	72.52 3.48 -26.29	71.39 2.64 -37.89	73.47 4.92 -17.81	71.26 4.13 -24.12	63.24 4.66 -6.83	46.64 3.38 -4.57
KIAC_JFK_GT1 23816	42.87 4.04 0.00	46.18 4.11 0.00	45.04 3.92 0.00	45.34 3.86 0.00	44.19 3.77 0.00	41.74 3.68 0.00	41.90 3.86 0.00	41.89 3.81 -0.91	43.27 3.66 0.00	41.68 3.66 0.00	50.05 4.44 0.00	48.95 4.56 0.00	48.44 4.54 0.00	53.72 4.92 0.00	56.00 5.31 -0.26	57.00 5.42 0.00	62.37 5.86 0.00	71.82 6.53 -1.08	74.22 4.26 -27.22	73.22 3.13 -39.23	74.59 5.41 -18.44	72.57 4.59 -24.98	64.28 5.52 -7.01	47.49 4.08 -4.73
KIAC_JFK_GT2 23817	42.87 4.04 0.00	46.18 4.11 0.00	45.04 3.92 0.00	45.34 3.86 0.00	44.19 3.77 0.00	41.74 3.68 0.00	41.90 3.86 0.00	41.89 3.81 -0.91	43.27 3.66 0.00	41.68 3.66 0.00	50.05 4.44 0.00	48.95 4.56 0.00	48.44 4.54 0.00	53.72 4.92 0.00	56.00 5.31 -0.26	57.00 5.42 0.00	62.37 5.86 0.00	71.82 6.53 -1.08	74.22 4.26 -27.22	73.22 3.13 -39.23	74.59 5.41 -18.44	72.57 4.59 -24.98	64.28 5.52 -7.01	47.49 4.08 -4.73
KINTIGH____ 23543	39.26 0.43 0.00	42.91 0.83 0.00	41.97 0.86 0.00	42.21 0.73 0.00	41.05 0.63 0.00	38.63 0.57 0.00	38.85 0.81 0.00	37.90 0.59 -0.13	40.10 0.50 0.00	38.26 0.24 0.00	45.81 0.20 0.00	44.55 0.16 0.00	44.22 0.32 0.00	49.30 0.50 0.00	50.75 0.31 0.00	51.81 0.23 0.00	56.63 0.12 0.00	64.15 -0.21 -0.15	46.83 0.08 -4.01	36.55 -0.10 -5.78	53.50 0.05 -2.72	46.68 0.00 -3.68	52.89 0.13 -1.01	39.56 0.18 -0.70
LACHUTE____HYDRO 323717	43.12 4.29 0.00	46.65 4.57 0.00	45.98 4.86 0.00	45.88 4.40 0.00	45.33 4.90 0.00	42.60 4.54 0.00	42.70 4.66 0.00	43.47 5.03 -1.26	44.61 5.01 0.00	42.27 4.25 0.00	50.26 4.65 0.00	48.80 4.41 0.00	47.77 3.86 0.00	53.04 4.24 0.00	54.45 4.65 0.62	57.10 5.51 0.00	63.99 7.48 0.00	75.30 9.00 -2.09	86.77 6.25 -37.78	89.70 4.42 -54.41	83.05 6.74 -25.58	82.93 5.28 -34.64	69.63 6.34 -11.53	50.09 4.85 -6.56
LEDERLE____ 23769	42.29 3.46 0.00	45.54 3.46 0.00	44.46 3.34 0.00	44.77 3.29 0.00	43.66 3.24 0.00	41.26 3.21 0.00	41.36 3.31 0.00	41.39 3.33 -0.88	43.05 3.45 0.00	41.45 3.43 0.00	49.86 4.26 0.00	48.68 4.30 0.00	48.17 4.27 0.00	53.48 4.68 0.00	55.74 5.07 -0.24	56.76 5.18 0.00	62.11 5.59 0.00	71.58 6.32 -1.05	73.48 4.24 -26.50	72.16 3.11 -38.19	74.05 5.36 -17.95	71.86 4.54 -24.31	63.77 5.19 -6.82	47.08 3.80 -4.60
LINDEN COGEN____ 23786	42.45 3.62 0.00	45.69 3.62 0.00	44.59 3.48 0.00	44.96 3.49 0.00	43.83 3.41 0.00	41.43 3.37 0.00	41.51 3.47 0.00	41.52 3.44 -0.91	43.06 3.46 0.00	41.48 3.47 0.00	47.99 4.25 1.87	47.99 4.34 0.74	47.99 4.29 0.20	49.04 4.67 4.43	55.85 5.16 -0.26	56.81 5.22 0.00	62.15 5.63 0.00	71.54 6.25 -1.08	74.09 4.12 -27.22	72.13 3.02 -38.24	74.44 5.26 -18.44	72.45 4.48 -24.98	63.96 5.19 -7.01	47.23 3.82 -4.73
LIPA_MISC_IPP 23656	42.59 3.76 0.00	46.08 4.00 0.00	45.32 4.20 0.00	45.57 4.09 0.00	44.61 4.19 0.00	42.08 4.02 0.00	41.78 3.73 0.00	42.20 4.12 -0.91	43.74 4.13 0.00	43.84 3.85 -1.97	64.11 4.51 -13.99	71.95 4.54 -23.02	70.62 4.57 -22.15	70.66 5.06 -16.80	70.26 5.46 -14.37	61.67 5.65 -4.44	62.72 5.87 -0.34	81.44 6.47 -10.76	133.23 4.43 -86.06	79.14 3.14 -45.13	74.34 5.16 -18.44	72.57 4.59 -24.98	64.44 5.67 -7.02	47.54 4.12 -4.73
LISF____SOLAR 323691	42.60 3.77 0.00	46.09 4.01 0.00	45.33 4.21 0.00	45.58 4.10 0.00	44.63 4.21 0.00	42.09 4.04 0.00	41.79 3.75 0.00	42.21 4.13 -0.91	43.75 4.15 0.00	43.84 3.85 -1.97	64.10 4.51 -13.99	71.94 4.53 -23.02	70.63 4.58 -22.15	70.66 5.06 -16.80	70.28 5.48 -14.37	61.68 5.65 -4.44	62.73 5.88 -0.34	81.46 6.49 -10.76	133.26 4.46 -86.06	79.17 3.17 -45.13	74.38 5.20 -18.44	72.59 4.61 -24.98	64.46 5.69 -7.02	47.55 4.14 -4.73
LITTLE FALLS____HYD 24013	39.72 0.89 0.00	42.83 0.75 0.00	41.77 0.66 0.00	41.96 0.48 0.00	40.79 0.37 0.00	38.34 0.28 0.00	38.55 0.50 0.00	38.08 0.90 0.00	40.49 0.88 0.00	38.68 0.66 0.00	46.59 0.99 0.00	45.32 0.93 0.00	44.73 0.82 0.00	49.75 0.95 0.00	51.61 1.18 0.00	52.81 1.22 0.00	58.18 1.67 0.00	66.23 2.09 0.08	44.30 1.56 0.00	31.97 1.10 0.00	52.38 1.65 0.00	44.37 1.37 0.00	52.95 1.44 0.24	39.78 1.10 0.00

LI_NEWBRIDGE___DRP 323616	42.96 4.13 0.00	46.43 4.36 0.00	45.43 4.32 0.00	45.70 4.22 0.00	44.60 4.17 0.00	42.16 4.10 0.00	42.04 4.00 0.00	42.23 4.15 -0.91	43.81 4.20 0.00	44.05 4.06 -1.97	64.72 5.12 -13.99	72.56 5.16 -23.02	71.16 5.10 -22.15	71.19 5.59 -16.80	70.82 6.02 -14.37	62.17 6.15 -4.44	63.36 6.50 -0.34	82.23 7.26 -10.76	133.68 4.88 -86.06	79.49 3.49 -45.13	74.99 5.81 -18.44	73.08 5.10 -24.98	64.91 6.15 -7.02	47.92 4.50 -4.73
LOCKPORT___CC1 323769	39.67 0.84 0.00	43.45 1.37 0.00	42.56 1.44 0.00	42.77 1.29 0.00	41.57 1.14 0.00	39.13 1.07 0.00	39.41 1.37 0.00	38.33 1.01 -0.15	40.51 0.90 0.00	38.57 0.55 0.00	46.12 0.52 0.00	44.82 0.43 0.00	44.49 0.59 0.00	49.60 0.80 0.00	51.03 0.60 0.00	52.09 0.50 0.00	56.94 0.42 0.00	64.44 0.06 -0.17	47.47 0.31 -4.42	37.27 0.03 -6.37	54.05 0.31 -3.00	47.27 0.20 -4.06	53.29 0.42 -1.12	39.93 0.47 -0.77
LOCKPORT___CC2 323770	39.67 0.84 0.00	43.45 1.37 0.00	42.56 1.44 0.00	42.77 1.29 0.00	41.57 1.14 0.00	39.13 1.07 0.00	39.41 1.37 0.00	38.33 1.01 -0.15	40.51 0.90 0.00	38.57 0.55 0.00	46.12 0.52 0.00	44.82 0.43 0.00	44.49 0.59 0.00	49.60 0.80 0.00	51.03 0.60 0.00	52.09 0.50 0.00	56.94 0.42 0.00	64.44 0.06 -0.17	47.47 0.31 -4.42	37.27 0.03 -6.37	54.05 0.31 -3.00	47.27 0.20 -4.06	53.29 0.42 -1.12	39.93 0.47 -0.77
LOCKPORT___CC3 323771	39.67 0.84 0.00	43.45 1.37 0.00	42.56 1.44 0.00	42.77 1.29 0.00	41.57 1.14 0.00	39.13 1.07 0.00	39.41 1.37 0.00	38.33 1.01 -0.15	40.51 0.90 0.00	38.57 0.55 0.00	46.12 0.52 0.00	44.82 0.43 0.00	44.49 0.59 0.00	49.60 0.80 0.00	51.03 0.60 0.00	52.09 0.50 0.00	56.94 0.42 0.00	64.44 0.06 -0.17	47.47 0.31 -4.42	37.27 0.03 -6.37	54.05 0.31 -3.00	47.27 0.20 -4.06	53.29 0.42 -1.12	39.93 0.47 -0.77
LONG_LAKE_PHOENIX 24014	39.61 0.78 0.00	42.90 0.83 0.00	41.92 0.80 0.00	42.26 0.78 0.00	41.17 0.75 0.00	38.81 0.75 0.00	38.92 0.88 0.00	38.15 0.89 -0.08	40.63 1.03 0.00	38.99 0.97 0.00	46.81 1.20 0.00	45.58 1.19 0.00	45.13 1.23 0.00	50.12 1.33 0.00	51.76 1.33 0.00	52.85 1.27 0.00	57.94 1.43 0.00	65.83 1.56 -0.06	46.41 1.11 -2.56	35.36 0.81 -3.68	53.97 1.50 -1.73	46.50 1.15 -2.35	53.54 1.24 -0.54	39.99 0.86 -0.44
LOVETT___3 23632	42.07 3.24 0.00	45.32 3.24 0.00	44.25 3.13 0.00	44.56 3.08 0.00	43.47 3.05 0.00	41.29 3.23 0.00	41.40 3.35 0.00	41.42 3.35 -0.89	43.05 3.45 0.00	41.46 3.44 0.00	49.87 4.27 0.00	48.69 4.31 0.00	48.17 4.27 0.00	53.47 4.67 0.00	55.73 5.05 -0.25	56.75 5.17 0.00	62.10 5.59 0.00	71.56 6.29 -1.06	73.66 4.21 -26.72	72.44 3.07 -38.50	74.11 5.27 -18.10	72.00 4.49 -24.51	63.81 5.18 -6.88	47.14 3.81 -4.64
LOVETT___4 23642	42.07 3.24 0.00	45.32 3.24 0.00	44.25 3.13 0.00	44.56 3.08 0.00	43.47 3.05 0.00	41.29 3.23 0.00	41.40 3.35 0.00	41.42 3.35 -0.89	43.05 3.45 0.00	41.46 3.44 0.00	49.87 4.27 0.00	48.69 4.31 0.00	48.17 4.27 0.00	53.47 4.67 0.00	55.73 5.05 -0.25	56.75 5.17 0.00	62.10 5.59 0.00	71.56 6.29 -1.06	73.66 4.21 -26.72	72.44 3.07 -38.50	74.11 5.27 -18.10	72.00 4.49 -24.51	63.81 5.18 -6.88	47.14 3.81 -4.64
LOVETT___5 23593	42.07 3.24 0.00	45.32 3.24 0.00	44.25 3.13 0.00	44.56 3.08 0.00	43.47 3.05 0.00	41.29 3.23 0.00	41.40 3.35 0.00	41.42 3.35 -0.89	43.05 3.45 0.00	41.46 3.44 0.00	49.87 4.27 0.00	48.69 4.31 0.00	48.17 4.27 0.00	53.47 4.67 0.00	55.73 5.05 -0.25	56.75 5.17 0.00	62.10 5.59 0.00	71.56 6.29 -1.06	73.66 4.21 -26.72	72.44 3.07 -38.50	74.11 5.27 -18.10	72.00 4.49 -24.51	63.81 5.18 -6.88	47.14 3.81 -4.64
LOWER RAQUET___HYD 24057	36.73 -2.10 0.00	39.85 -2.23 0.00	38.94 -2.18 0.00	39.38 -2.10 0.00	38.40 -2.03 0.00	36.16 -1.90 0.00	35.94 -2.10 0.00	35.03 -2.15 0.00	37.47 -2.14 0.00	36.00 -2.02 0.00	43.00 -2.61 0.00	41.77 -2.62 0.00	41.22 -2.68 0.00	45.83 -2.97 0.00	47.28 -3.16 0.00	48.43 -3.16 0.00	53.10 -3.41 0.00	60.82 -3.39 0.00	40.50 -2.24 0.00	29.35 -1.52 0.00	48.40 -2.34 0.00	40.78 -2.23 0.00	49.10 -2.65 0.00	36.71 -1.98 0.00
LOWER___HUDSON 24059	41.30 2.47 0.00	44.61 2.54 0.00	43.67 2.56 0.00	43.94 2.46 0.00	43.01 2.59 0.00	40.55 2.49 0.00	40.63 2.58 0.00	41.08 2.68 -1.22	42.19 2.59 0.00	40.26 2.24 0.00	48.29 2.69 0.00	46.97 2.58 0.00	46.15 2.25 0.00	51.33 2.53 0.00	52.46 2.73 0.71	54.68 3.10 0.00	60.26 3.75 0.00	70.80 4.58 -2.00	82.54 3.16 -36.63	85.97 2.35 -52.75	79.22 3.69 -24.80	79.72 3.13 -33.58	66.62 3.76 -11.10	47.88 2.84 -6.36
LWR___OSWEGATCHIE_HYD 23850	37.60 -1.24 0.00	40.73 -1.35 0.00	39.76 -1.35 0.00	40.18 -1.30 0.00	39.18 -1.24 0.00	36.92 -1.14 0.00	36.81 -1.23 0.00	35.97 -1.23 -0.02	38.49 -1.11 0.00	36.96 -1.06 0.00	44.16 -1.45 0.00	42.97 -1.42 0.00	42.43 -1.47 0.00	47.15 -1.65 0.00	48.63 -1.80 0.00	49.78 -1.81 0.00	54.51 -2.01 0.00	62.32 -1.91 -0.02	42.13 -1.23 -0.62	30.87 -0.89 -0.89	49.98 -1.18 -0.42	42.35 -1.22 -0.57	50.35 -1.53 -0.13	37.62 -1.17 -0.11
LYONS_FALL_HYD 23570	39.55 0.72 0.00	42.79 0.72 0.00	41.79 0.67 0.00	42.14 0.66 0.00	41.07 0.65 0.00	38.70 0.64 0.00	38.76 0.72 0.00	37.96 0.76 -0.02	40.52 0.91 0.00	38.92 0.90 0.00	46.73 1.12 0.00	45.50 1.11 0.00	45.02 1.12 0.00	50.00 1.20 0.00	51.65 1.22 0.00	52.78 1.19 0.00	57.77 1.26 0.00	65.66 1.48 0.03	44.40 1.08 -0.57	32.43 0.74 -0.83	52.45 1.33 -0.39	44.57 1.05 -0.53	52.82 1.09 0.03	39.55 0.77 -0.10
MADISON___COUNTY_LFGE 323628	39.89 1.06 0.00	43.17 1.09 0.00	42.16 1.05 0.00	42.49 1.01 0.00	41.40 0.98 0.00	39.02 0.96 0.00	39.13 1.09 0.00	38.35 1.12 -0.05	40.89 1.29 0.00	39.30 1.28 0.00	47.23 1.62 0.00	45.98 1.59 0.00	45.50 1.59 0.00	50.55 1.75 0.00	52.23 1.79 0.00	53.33 1.75 0.00	58.41 1.89 0.00	66.41 2.16 -0.04	45.77 1.57 -1.46	34.06 1.10 -2.09	53.58 1.86 -0.99	45.83 1.49 -1.33	53.68 1.62 -0.31	40.08 1.14 -0.25
MAPLE RIDGE_WT_1 323574	38.61 -0.22 0.00	41.82 -0.26 0.00	40.83 -0.29 0.00	41.18 -0.29 0.00	40.14 -0.28 0.00	37.76 -0.30 0.00	37.72 -0.33 0.00	36.85 -0.30 0.04	39.32 -0.29 0.00	37.82 -0.19 0.00	45.34 -0.27 0.00	44.12 -0.26 0.00	43.65 -0.26 0.00	48.52 -0.28 0.00	50.08 -0.29 0.06	51.22 -0.36 0.00	56.05 -0.46 0.00	63.42 -0.62 0.17	41.09 -0.56 1.09	28.85 -0.45 1.57	49.29 -0.71 0.74	41.49 -0.51 1.00	50.51 -0.56 0.67	38.17 -0.33 0.19
MAPLE RIDGE_WT_2 323611	38.61 -0.22 0.00	41.82 -0.26 0.00	40.83 -0.29 0.00	41.18 -0.29 0.00	40.14 -0.28 0.00	37.76 -0.30 0.00	37.72 -0.33 0.00	36.85 -0.30 0.04	39.32 -0.29 0.00	37.82 -0.19 0.00	45.34 -0.27 0.00	44.12 -0.26 0.00	43.65 -0.26 0.00	48.52 -0.28 0.00	50.08 -0.29 0.06	51.22 -0.36 0.00	56.05 -0.46 0.00	63.42 -0.62 0.17	41.09 -0.56 1.09	28.85 -0.45 1.57	49.29 -0.71 0.74	41.49 -0.51 1.00	50.51 -0.56 0.67	38.17 -0.33 0.19

MARBLE_RIVER_WT_PWR 323696	38.76 -0.07 0.00	42.02 -0.06 0.00	41.12 0.01 0.00	41.46 -0.02 0.00	40.48 0.06 0.00	38.07 0.01 0.00	37.83 -0.21 0.00	36.98 -0.20 0.00	39.49 -0.11 0.00	37.87 -0.15 0.00	45.27 -0.33 0.00	43.89 -0.50 0.00	43.33 -0.57 0.00	48.05 -0.74 0.00	49.74 -0.69 0.00	50.94 -0.64 0.00	55.60 -0.92 0.00	63.64 -0.57 0.00	42.61 -0.13 0.00	30.87 0.01 0.00	50.68 -0.06 0.00	42.88 -0.12 0.00	51.68 -0.07 0.00	38.63 -0.06 0.00
MARSH_HILL_WT_PWR 323713	41.22 2.38 0.00	44.78 2.70 0.00	43.76 2.65 0.00	44.19 2.70 0.00	43.04 2.62 0.00	40.45 2.40 0.00	40.86 2.81 0.00	40.20 2.82 -0.20	42.64 3.04 0.00	40.50 2.48 0.00	48.44 2.84 0.00	46.74 2.35 0.00	46.43 2.53 0.00	51.64 2.85 0.00	53.40 2.97 0.00	54.50 2.91 0.00	59.71 3.20 0.00	67.55 3.10 -0.23	51.40 2.65 -6.02	41.28 1.75 -8.67	58.12 3.30 -4.08	51.27 2.75 -5.52	56.51 3.24 -1.53	42.03 2.30 -1.05
MG_INDUSTRY___DRP 24185	40.99 2.16 0.00	44.36 2.28 0.00	43.39 2.27 0.00	43.79 2.31 0.00	42.80 2.37 0.00	40.27 2.21 0.00	40.34 2.30 0.00	40.55 2.30 -1.07	41.88 2.27 0.00	40.07 2.05 0.00	48.07 2.47 0.00	46.85 2.46 0.00	46.17 2.27 0.00	51.39 2.59 0.00	52.92 2.67 0.18	54.60 3.02 0.00	59.96 3.44 0.00	69.88 4.08 -1.59	77.58 2.77 -32.07	79.06 1.99 -46.20	75.60 3.14 -21.72	75.12 2.70 -29.41	64.17 3.19 -9.23	46.65 2.40 -5.57
MID___OSWEGATCHIE_HYD 23849	37.60 -1.24 0.00	40.73 -1.35 0.00	39.76 -1.35 0.00	40.18 -1.30 0.00	39.18 -1.24 0.00	36.92 -1.14 0.00	36.81 -1.23 0.00	35.97 -1.23 -0.02	38.49 -1.11 0.00	36.96 -1.06 0.00	44.16 -1.45 0.00	42.97 -1.42 0.00	42.43 -1.47 0.00	47.15 -1.65 0.00	48.63 -1.80 0.00	49.78 -1.81 0.00	54.51 -2.01 0.00	62.32 -1.91 -0.02	42.13 -1.23 -0.62	30.87 -0.89 -0.89	49.98 -1.18 -0.42	42.35 -1.22 -0.57	50.35 -1.53 -0.13	37.62 -1.17 -0.11
MID___RAQUETTE_HYD 23851	36.73 -2.10 0.00	39.85 -2.23 0.00	38.94 -2.18 0.00	39.38 -2.10 0.00	38.40 -2.03 0.00	36.16 -1.90 0.00	35.94 -2.10 0.00	35.03 -2.15 0.00	37.47 -2.14 0.00	36.00 -2.02 0.00	43.00 -2.61 0.00	41.77 -2.62 0.00	41.22 -2.68 0.00	45.83 -2.97 0.00	47.28 -3.16 0.00	48.43 -3.16 0.00	53.10 -3.41 0.00	60.82 -3.39 0.00	40.50 -2.24 0.00	29.35 -1.52 0.00	48.40 -2.34 0.00	40.78 -2.23 0.00	49.10 -2.65 0.00	36.71 -1.98 0.00
MILLIKEN___1 23584	40.41 1.58 0.00	43.76 1.68 0.00	42.80 1.68 0.00	43.13 1.65 0.00	42.01 1.58 0.00	39.60 1.54 0.00	39.75 1.71 0.00	39.13 1.76 -0.19	41.53 1.93 0.00	39.84 1.82 0.00	47.89 2.29 0.00	46.56 2.17 0.00	46.12 2.21 0.00	51.29 2.49 0.00	52.88 2.45 0.00	53.97 2.38 0.00	59.20 2.68 0.00	67.37 2.93 -0.22	50.73 2.20 -5.79	40.74 1.54 -8.34	57.26 2.61 -3.92	50.46 2.15 -5.31	55.66 2.43 -1.47	41.34 1.65 -1.01
MILLIKEN___2 23585	40.41 1.58 0.00	43.76 1.68 0.00	42.80 1.68 0.00	43.13 1.65 0.00	42.01 1.58 0.00	39.60 1.54 0.00	39.75 1.71 0.00	39.13 1.76 -0.19	41.53 1.93 0.00	39.84 1.82 0.00	47.89 2.29 0.00	46.56 2.17 0.00	46.12 2.21 0.00	51.29 2.49 0.00	52.88 2.45 0.00	53.97 2.38 0.00	59.20 2.68 0.00	67.37 2.93 -0.22	50.73 2.20 -5.79	40.74 1.54 -8.34	57.26 2.61 -3.92	50.46 2.15 -5.31	55.66 2.43 -1.47	41.34 1.65 -1.01
MILLIKEN___DIESEL 23629	40.41 1.58 0.00	43.76 1.68 0.00	42.80 1.68 0.00	43.13 1.65 0.00	42.01 1.58 0.00	39.60 1.54 0.00	39.75 1.71 0.00	39.13 1.76 -0.19	41.53 1.93 0.00	39.84 1.82 0.00	47.89 2.29 0.00	46.56 2.17 0.00	46.12 2.21 0.00	51.29 2.49 0.00	52.88 2.45 0.00	53.97 2.38 0.00	59.20 2.68 0.00	67.37 2.93 -0.22	50.73 2.20 -5.79	40.74 1.54 -8.34	57.26 2.61 -3.92	50.46 2.15 -5.31	55.66 2.43 -1.47	41.34 1.65 -1.01
MILLSEAT___LFGE 323607	40.15 1.32 0.00	43.93 1.85 0.00	43.01 1.90 0.00	43.23 1.74 0.00	42.03 1.61 0.00	39.59 1.53 0.00	39.87 1.83 0.00	38.83 1.50 -0.14	41.07 1.46 0.00	39.14 1.12 0.00	46.82 1.21 0.00	45.52 1.13 0.00	45.16 1.25 0.00	50.25 1.45 0.00	51.70 1.27 0.00	52.86 1.28 0.00	57.86 1.35 0.00	65.58 1.20 -0.16	48.06 1.06 -4.26	37.58 0.58 -6.13	54.86 1.25 -2.88	47.85 0.94 -3.91	54.05 1.23 -1.07	40.43 1.00 -0.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	42.17 3.34 0.00	45.41 3.34 0.00	44.34 3.23 0.00	44.65 3.16 0.00	43.55 3.13 0.00	41.17 3.11 0.00	41.27 3.23 0.00	41.31 3.23 -0.90	42.91 3.30 0.00	41.31 3.29 0.00	49.67 4.07 0.00	48.51 4.13 0.00	47.99 4.09 0.00	53.25 4.45 0.00	55.51 4.82 -0.26	56.51 4.92 0.00	61.85 5.33 0.00	71.30 6.01 -1.07	73.87 4.00 -27.13	72.88 2.92 -39.10	74.13 5.01 -18.38	72.16 4.27 -24.89	63.69 4.95 -6.99	47.06 3.66 -4.71
MODEL_CITY_ENERGY 24167	39.20 0.37 0.00	42.96 0.89 0.00	42.11 0.99 0.00	42.32 0.84 0.00	41.12 0.70 0.00	38.71 0.65 0.00	38.97 0.93 0.00	37.86 0.53 -0.15	39.99 0.39 0.00	38.08 0.07 0.00	45.52 -0.09 0.00	44.23 -0.16 0.00	43.92 0.01 0.00	48.95 0.15 0.00	50.34 -0.09 0.00	51.39 -0.20 0.00	56.17 -0.35 0.00	63.54 -0.84 -0.17	46.87 -0.32 -4.45	36.84 -0.44 -6.41	53.31 -0.44 -3.02	46.65 -0.43 -4.08	52.56 -0.32 -1.12	39.43 -0.03 -0.77
MODERN_LFGE___ 323580	39.20 0.37 0.00	42.96 0.89 0.00	42.11 0.99 0.00	42.32 0.84 0.00	41.12 0.70 0.00	38.71 0.65 0.00	38.97 0.93 0.00	37.86 0.53 -0.15	39.99 0.39 0.00	38.08 0.07 0.00	45.52 -0.09 0.00	44.23 -0.16 0.00	43.92 0.01 0.00	48.95 0.15 0.00	50.34 -0.09 0.00	51.39 -0.20 0.00	56.17 -0.35 0.00	63.54 -0.84 -0.17	46.87 -0.32 -4.45	36.84 -0.44 -6.41	53.31 -0.44 -3.02	46.65 -0.43 -4.08	52.56 -0.32 -1.12	39.43 -0.03 -0.77
MOHAWK_PAPER___DRP 24187	41.46 2.63 0.00	44.79 2.71 0.00	43.82 2.71 0.00	44.15 2.67 0.00	43.18 2.76 0.00	40.67 2.61 0.00	40.75 2.71 0.00	41.14 2.77 -1.20	42.30 2.70 0.00	40.41 2.39 0.00	48.52 2.91 0.00	47.23 2.84 0.00	46.46 2.55 0.00	51.69 2.89 0.00	52.87 3.08 0.64	55.00 3.41 0.00	60.47 3.96 0.00	70.94 4.79 -1.94	81.97 3.29 -35.95	85.04 2.41 -51.77	78.93 3.86 -24.34	79.26 3.30 -32.96	66.52 3.95 -10.82	47.94 3.01 -6.24
MONGAUP___HYD 23641	41.96 3.13 0.00	45.22 3.14 0.00	44.12 3.00 0.00	44.44 2.95 0.00	43.32 2.90 0.00	40.81 2.75 0.00	40.92 2.88 0.00	40.94 2.90 -0.85	42.54 2.94 0.00	41.01 3.00 0.00	49.36 3.75 0.00	48.16 3.77 0.00	47.68 3.77 0.00	52.94 4.14 0.00	55.12 4.47 -0.22	56.13 4.55 0.00	61.38 4.86 0.00	70.61 5.39 -1.01	71.80 3.45 -25.61	70.24 2.46 -36.91	72.44 4.35 -17.35	70.38 3.88 -23.50	62.97 4.64 -6.58	46.47 3.34 -4.45
MONTAUK___DIESEL 23721	43.80 4.97 0.00	47.32 5.24 0.00	46.62 5.51 0.00	46.88 5.40 0.00	45.92 5.50 0.00	43.34 5.28 0.00	43.05 5.01 0.00	43.55 5.47 -0.91	45.19 5.59 0.00	45.24 5.25 -1.97	65.58 5.99 -13.99	73.36 5.95 -23.02	72.06 6.01 -22.15	72.38 6.77 -16.80	72.09 7.29 -14.37	63.60 7.57 -4.44	64.84 7.99 -0.34	83.92 8.95 -10.76	134.88 6.08 -86.06	80.40 4.39 -45.13	76.37 7.19 -18.44	74.19 6.21 -24.98	66.27 7.50 -7.02	48.78 5.36 -4.73

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	42.54 3.71 0.00	45.81 3.73 0.00	44.71 3.60 0.00	45.01 3.53 0.00	43.90 3.48 0.00	41.51 3.45 0.00	41.62 3.58 0.00	41.64 3.55 -0.91	43.23 3.62 0.00	41.65 3.64 0.00	50.10 4.50 0.00	48.96 4.57 0.00	48.44 4.53 0.00	53.72 4.92 0.00	56.00 5.31 -0.26	57.01 5.42 0.00	62.38 5.86 0.00	71.84 6.55 -1.08	74.28 4.31 -27.22	73.24 3.14 -39.23	74.60 5.42 -18.44	72.59 4.61 -24.98	64.18 5.41 -7.01	47.42 4.00 -4.73
MUNSVILLE_WIND_PWR 323609	42.76 3.93 0.00	46.33 4.24 0.00	45.21 4.10 0.00	45.29 3.81 0.00	44.14 3.71 0.00	41.60 3.54 0.00	41.85 3.81 0.00	41.51 4.05 -0.29	44.35 4.75 0.00	42.62 4.60 0.00	51.37 5.76 0.00	49.90 5.51 0.00	49.42 5.52 0.00	54.81 6.01 0.00	56.50 6.07 0.00	57.20 5.61 0.00	62.67 6.16 0.00	71.42 6.84 -0.37	56.18 4.77 -8.66	46.71 3.36 -12.48	62.23 5.62 -5.87	55.54 4.58 -7.95	59.38 5.32 -2.31	44.03 3.84 -1.51
N SALMON___HYD 24042	38.74 -0.09 0.00	42.02 -0.06 0.00	41.09 -0.02 0.00	41.49 0.01 0.00	40.50 0.07 0.00	38.08 0.03 0.00	37.86 -0.18 0.00	37.01 -0.17 0.00	39.59 -0.01 0.00	38.00 -0.01 0.00	45.41 -0.20 0.00	44.04 -0.35 0.00	43.41 -0.49 0.00	48.15 -0.65 0.00	49.80 -0.63 0.00	50.98 -0.60 0.00	55.71 -0.80 0.00	63.85 -0.36 0.00	42.69 -0.05 0.00	30.95 0.09 0.00	50.88 0.15 0.00	42.98 -0.02 0.00	51.75 0.00 0.00	38.64 -0.04 0.00
N.E._GEN_SANDY PD 24062	41.55 2.52 -0.20	44.55 2.47 0.00	43.57 2.45 0.00	43.82 2.34 0.00	42.89 2.47 0.00	40.55 2.49 0.00	40.64 2.59 0.00	40.86 2.64 -1.05	42.12 2.51 0.00	40.33 2.31 0.00	48.38 2.77 0.00	47.12 2.73 0.00	46.41 2.51 0.00	51.56 2.76 0.00	51.72 2.96 1.67	54.85 3.26 0.00	60.30 3.78 0.00	69.69 4.54 -0.93	77.26 3.10 -31.42	78.38 2.32 -45.20	75.75 3.77 -21.25	75.00 3.22 -28.77	65.50 3.84 -9.91	47.05 2.91 -5.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.14 3.31 0.00	45.39 3.31 0.00	44.31 3.19 0.00	44.62 3.14 0.00	43.52 3.10 0.00	41.24 3.19 0.00	41.36 3.31 0.00	41.39 3.32 -0.88	43.03 3.42 0.00	41.43 3.41 0.00	49.85 4.24 0.00	48.67 4.28 0.00	48.15 4.24 0.00	53.46 4.66 0.00	55.72 5.05 -0.24	56.74 5.16 0.00	62.09 5.57 0.00	71.53 6.27 -1.05	73.54 4.21 -26.59	72.27 3.08 -38.32	74.05 5.30 -18.01	71.90 4.50 -24.40	63.76 5.16 -6.85	47.09 3.78 -4.62
NARROWS_GT1_1 24228	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_2 24229	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_3 24230	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_4 24231	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_5 24232	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_6 24233	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_7 24234	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT1_8 24235	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_1 24236	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_2 24237	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73

NARROWS_GT2_3 24238	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_4 24239	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_5 24240	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_6 24241	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_7 24242	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NARROWS_GT2_8 24243	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	42.16 3.33 0.00	45.50 3.43 0.00	44.47 3.35 0.00	44.79 3.31 0.00	43.79 3.36 0.00	41.30 3.24 0.00	41.38 3.34 0.00	41.53 3.37 -0.98	43.00 3.40 0.00	41.26 3.24 0.00	49.53 3.92 0.00	48.31 3.92 0.00	47.67 3.77 0.00	52.95 4.16 0.00	54.89 4.45 0.00	56.27 4.68 0.00	61.77 5.25 0.00	71.65 6.13 -1.30	76.30 4.18 -29.38	76.26 3.05 -42.34	75.57 4.94 -19.90	74.10 4.15 -26.95	64.62 4.88 -7.98	47.40 3.61 -5.10
NEG CAPITAL___MECHNVIL 23645	41.83 3.00 0.00	45.20 3.12 0.00	44.24 3.13 0.00	44.47 2.99 0.00	43.54 3.11 0.00	41.06 3.01 0.00	41.16 3.12 0.00	41.67 3.25 -1.24	42.83 3.23 0.00	40.88 2.87 0.00	49.05 3.44 0.00	47.73 3.34 0.00	46.87 2.97 0.00	52.13 3.34 0.00	53.38 3.61 0.66	55.59 4.00 0.00	61.32 4.80 0.00	72.06 5.79 -2.06	84.12 3.99 -37.38	87.63 2.93 -53.84	80.67 4.62 -25.31	81.11 3.84 -34.27	67.69 4.55 -11.39	48.54 3.37 -6.49
NEG CENTRAL_HIGH_ACRES 23767	38.70 -0.13 0.00	42.10 0.02 0.00	41.15 0.03 0.00	41.42 -0.06 0.00	40.32 -0.11 0.00	37.97 -0.09 0.00	38.15 0.11 0.00	37.34 0.04 -0.12	39.64 0.04 0.00	37.95 -0.07 0.00	45.51 -0.09 0.00	44.31 -0.08 0.00	43.93 0.03 0.00	48.91 0.12 0.00	50.41 -0.02 0.00	51.53 -0.06 0.00	56.42 -0.09 0.00	64.05 -0.30 -0.13	46.25 0.01 -3.50	35.84 -0.08 -5.05	53.11 0.00 -2.37	46.11 -0.11 -3.21	52.41 -0.21 -0.88	39.11 -0.18 -0.61
NEG CENTRAL___DRP 24199	39.83 1.00 0.00	43.20 1.12 0.00	42.25 1.13 0.00	42.59 1.10 0.00	41.47 1.05 0.00	39.08 1.02 0.00	39.26 1.22 0.00	38.55 1.24 -0.13	40.94 1.34 0.00	39.18 1.16 0.00	47.04 1.44 0.00	45.71 1.32 0.00	45.33 1.43 0.00	50.42 1.62 0.00	52.01 1.58 0.00	53.14 1.55 0.00	58.22 1.71 0.00	66.02 1.67 -0.14	48.07 1.48 -3.84	37.40 0.99 -5.54	55.09 1.75 -2.60	47.96 1.43 -3.53	54.28 1.57 -0.96	40.39 1.04 -0.67
NEG CENTRAL___INDECK 23768	41.35 2.52 0.00	45.00 2.92 0.00	43.99 2.87 0.00	44.30 2.82 0.00	43.15 2.73 0.00	40.65 2.59 0.00	40.96 2.92 0.00	40.17 2.82 -0.17	42.63 3.03 0.00	40.58 2.57 0.00	48.65 3.04 0.00	47.31 2.93 0.00	46.95 3.04 0.00	52.25 3.46 0.00	53.88 3.45 0.00	55.06 3.48 0.00	60.37 3.85 0.00	68.51 4.11 -0.19	50.90 3.13 -5.03	40.27 2.15 -7.25	57.94 3.79 -3.41	50.67 3.05 -4.62	56.55 3.53 -1.27	42.07 2.51 -0.87
NEG CENTRAL___SENECA 23627	40.19 1.36 0.00	43.60 1.52 0.00	42.62 1.51 0.00	42.93 1.45 0.00	41.82 1.40 0.00	39.40 1.34 0.00	39.64 1.60 0.00	38.94 1.62 -0.14	41.38 1.78 0.00	39.55 1.53 0.00	47.48 1.87 0.00	46.06 1.68 0.00	45.74 1.84 0.00	50.88 2.08 0.00	52.51 2.08 0.00	53.62 2.03 0.00	58.73 2.22 0.00	66.50 2.13 -0.16	48.92 1.93 -4.25	38.27 1.28 -6.12	55.88 2.27 -2.88	48.77 1.87 -3.90	54.90 2.08 -1.07	40.83 1.40 -0.74
NEG CENTRAL___STATE_STREET 24147	40.08 1.26 0.00	43.42 1.34 0.00	42.59 1.47 0.00	42.98 1.50 0.00	41.84 1.41 0.00	39.44 1.38 0.00	39.54 1.50 0.00	38.83 1.53 -0.12	41.12 1.51 0.00	39.42 1.40 0.00	47.44 1.84 0.00	46.19 1.80 0.00	45.73 1.82 0.00	50.87 2.07 0.00	52.31 1.88 0.00	53.44 1.85 0.00	58.62 2.11 0.00	66.59 2.24 -0.14	48.29 1.80 -3.75	37.53 1.26 -5.40	55.26 1.99 -2.54	48.13 1.69 -3.44	54.65 1.96 -0.94	40.56 1.22 -0.65
NEG MILLWOOD___DRP 24198	42.46 3.63 0.00	45.72 3.64 0.00	44.64 3.52 0.00	44.94 3.46 0.00	43.85 3.43 0.00	41.47 3.41 0.00	41.59 3.55 0.00	41.63 3.54 -0.91	43.23 3.63 0.00	41.64 3.62 0.00	50.06 4.46 0.00	48.95 4.56 0.00	48.42 4.52 0.00	53.73 4.93 0.00	55.93 5.27 -0.22	57.02 5.43 0.00	62.43 5.92 0.00	72.04 6.72 -1.10	74.69 4.50 -27.45	73.70 3.27 -39.56	74.90 5.57 -18.60	72.87 4.68 -25.19	64.25 5.40 -7.10	47.42 3.96 -4.77
NEG NORTH_FLCN_SEA 23793	39.34 0.51 0.00	42.63 0.55 0.00	41.76 0.65 0.00	42.05 0.56 0.00	41.11 0.68 0.00	38.71 0.65 0.00	38.47 0.43 0.00	37.63 0.45 0.00	40.12 0.52 0.00	38.43 0.41 0.00	45.95 0.34 0.00	44.52 0.13 0.00	43.96 0.05 0.00	48.70 -0.10 0.00	50.43 0.00 0.00	51.73 0.15 0.00	56.52 0.01 0.00	64.66 0.44 0.00	43.35 0.61 0.00	31.42 0.55 0.00	51.57 0.83 0.00	43.60 0.60 0.00	52.55 0.79 0.00	39.26 0.57 0.00

NEG NORTH_KES_CHATEGAY 23792	38.69 -0.14 0.00	41.96 -0.12 0.00	41.04 -0.08 0.00	41.41 -0.07 0.00	40.40 -0.02 0.00	37.98 -0.08 0.00	37.74 -0.30 0.00	36.86 -0.32 0.00	39.41 -0.19 0.00	37.81 -0.21 0.00	45.16 -0.44 0.00	43.79 -0.60 0.00	43.19 -0.72 0.00	47.88 -0.92 0.00	49.55 -0.88 0.00	50.73 -0.85 0.00	55.39 -1.12 0.00	63.47 -0.74 0.00	42.49 -0.25 0.00	30.81 -0.06 0.00	50.58 -0.16 0.00	42.81 -0.19 0.00	51.59 -0.16 0.00	38.56 -0.13 0.00
NEG NORTH___ALICE_FALLS 23915	39.46 0.63 0.00	42.77 0.69 0.00	41.88 0.76 0.00	42.17 0.68 0.00	41.21 0.78 0.00	38.81 0.74 0.00	38.57 0.53 0.00	37.74 0.56 0.00	40.28 0.68 0.00	38.60 0.58 0.00	46.14 0.53 0.00	44.68 0.29 0.00	44.11 0.21 0.00	48.84 0.04 0.00	50.54 0.11 0.00	51.84 0.25 0.00	56.68 0.17 0.00	64.93 0.71 0.00	43.53 0.79 0.00	31.56 0.69 0.00	51.83 1.09 0.00	43.80 0.80 0.00	52.75 1.00 0.00	39.38 0.70 0.00
NEG NORTH___LWR_SARANAC 23913	39.46 0.63 0.00	42.77 0.69 0.00	41.88 0.76 0.00	42.17 0.68 0.00	41.21 0.78 0.00	38.81 0.74 0.00	38.57 0.53 0.00	37.74 0.56 0.00	40.28 0.68 0.00	38.60 0.58 0.00	46.14 0.53 0.00	44.68 0.29 0.00	44.11 0.21 0.00	48.84 0.04 0.00	50.54 0.11 0.00	51.84 0.25 0.00	56.68 0.17 0.00	64.93 0.71 0.00	43.53 0.79 0.00	31.56 0.69 0.00	51.83 1.09 0.00	43.80 0.80 0.00	52.75 1.00 0.00	39.38 0.70 0.00
NEG NORTH___PLATTSBURG 23628	39.46 0.63 0.00	42.77 0.69 0.00	41.88 0.76 0.00	42.17 0.68 0.00	41.21 0.78 0.00	38.81 0.74 0.00	38.57 0.53 0.00	37.74 0.56 0.00	40.28 0.68 0.00	38.60 0.58 0.00	46.14 0.53 0.00	44.68 0.29 0.00	44.11 0.21 0.00	48.84 0.04 0.00	50.54 0.11 0.00	51.84 0.25 0.00	56.68 0.17 0.00	64.93 0.71 0.00	43.53 0.79 0.00	31.56 0.69 0.00	51.83 1.09 0.00	43.80 0.80 0.00	52.75 1.00 0.00	39.38 0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	39.67 0.84 0.00	43.45 1.37 0.00	42.56 1.44 0.00	42.77 1.29 0.00	41.57 1.14 0.00	39.13 1.07 0.00	39.41 1.37 0.00	38.33 1.01 -0.15	40.51 0.90 0.00	38.57 0.55 0.00	46.12 0.52 0.00	44.82 0.43 0.00	44.49 0.59 0.00	49.60 0.80 0.00	51.03 0.60 0.00	52.09 0.50 0.00	56.94 0.42 0.00	64.44 0.06 -0.17	47.47 0.31 -4.42	37.27 0.03 -6.37	54.05 0.31 -3.00	47.27 0.20 -4.06	53.29 0.42 -1.12	39.93 0.47 -0.77
NEG WEST___LANCASTR 23811	40.79 1.96 0.00	44.59 2.51 0.00	43.64 2.53 0.00	43.84 2.36 0.00	42.61 2.19 0.00	40.14 2.08 0.00	40.44 2.40 0.00	39.47 2.13 -0.16	41.75 2.15 0.00	39.71 1.70 0.00	47.56 1.95 0.00	46.19 1.80 0.00	45.93 2.03 0.00	51.27 2.48 0.00	52.79 2.35 0.00	53.80 2.22 0.00	58.81 2.30 0.00	66.58 2.18 -0.18	49.34 1.83 -4.77	38.88 1.14 -6.87	56.15 2.18 -3.23	49.16 1.78 -4.38	55.18 2.23 -1.21	41.19 1.67 -0.83
NEG_PENN_ALLEGHNY 23528	40.41 1.59 0.00	43.76 1.68 0.00	42.73 1.61 0.00	43.03 1.55 0.00	41.93 1.50 0.00	39.51 1.45 0.00	39.69 1.65 0.00	39.14 1.66 -0.30	41.45 1.85 0.00	39.70 1.69 0.00	47.76 2.15 0.00	46.44 2.05 0.00	46.08 2.17 0.00	51.21 2.41 0.00	53.00 2.53 -0.04	54.04 2.45 0.00	59.14 2.62 0.00	67.40 2.83 -0.36	53.96 2.07 -9.15	45.43 1.38 -13.19	59.46 2.52 -6.20	53.49 2.09 -8.40	56.48 2.38 -2.35	41.92 1.65 -1.59
NEG___GEN_MONROE 24207	39.95 1.12 0.00	43.64 1.56 0.00	42.74 1.62 0.00	43.06 1.59 0.00	41.87 1.44 0.00	39.55 1.50 0.00	39.62 1.58 0.00	38.71 1.41 -0.12	41.00 1.40 0.00	39.07 1.06 0.00	46.77 1.16 0.00	45.46 1.07 0.00	45.10 1.19 0.00	50.19 1.40 0.00	51.77 1.33 0.00	52.84 1.26 0.00	57.83 1.32 0.00	65.64 1.29 -0.14	47.46 1.08 -3.64	36.79 0.67 -5.24	54.53 1.33 -2.47	47.35 1.01 -3.34	53.89 1.23 -0.91	40.31 0.99 -0.63
NEPA___ENERGY 23901	41.15 2.32 0.00	44.80 2.73 0.00	43.80 2.68 0.00	44.03 2.55 0.00	42.80 2.38 0.00	40.35 2.29 0.00	40.69 2.65 0.00	39.83 2.47 -0.17	42.24 2.64 0.00	40.15 2.13 0.00	48.33 2.72 0.00	46.89 2.50 0.00	46.79 2.88 0.00	52.19 3.40 0.00	53.86 3.43 0.00	54.77 3.18 0.00	59.73 3.22 0.00	67.51 3.09 -0.20	50.50 2.52 -5.24	39.98 1.56 -7.55	57.31 3.03 -3.55	50.39 2.58 -4.81	56.16 3.08 -1.33	41.75 2.16 -0.91
NEVERSINK___HYD 23608	41.29 2.46 0.00	44.51 2.43 0.00	43.38 2.26 0.00	43.66 2.18 0.00	42.57 2.14 0.00	40.15 2.09 0.00	40.26 2.22 0.00	40.31 2.28 -0.85	41.96 2.36 0.00	40.42 2.40 0.00	48.69 3.09 0.00	47.39 3.00 0.00	45.92 2.01 0.00	50.86 2.06 0.00	52.90 2.30 -0.17	53.88 2.30 0.00	58.93 2.41 0.00	67.87 2.63 -1.03	70.18 1.86 -25.58	69.28 1.55 -36.87	72.02 3.95 -17.33	69.83 3.36 -23.47	62.12 3.74 -6.63	45.81 2.68 -4.44
NEWTON___FALLS_HYD 23847	37.60 -1.24 0.00	40.73 -1.35 0.00	39.76 -1.35 0.00	40.18 -1.30 0.00	39.18 -1.24 0.00	36.92 -1.14 0.00	36.81 -1.23 0.00	35.97 -1.23 -0.02	38.49 -1.11 0.00	36.96 -1.06 0.00	44.16 -1.45 0.00	42.97 -1.42 0.00	42.43 -1.47 0.00	47.15 -1.65 0.00	48.63 -1.80 0.00	49.78 -1.81 0.00	54.51 -2.01 0.00	62.32 -1.91 -0.02	42.13 -1.23 -0.62	30.87 -0.89 -0.89	49.98 -1.18 -0.42	42.35 -1.22 -0.57	50.35 -1.53 -0.13	37.62 -1.17 -0.11
NIAGARA_115E_LBMP 323715	38.95 0.12 0.00	42.70 0.62 0.00	41.88 0.76 0.00	42.09 0.61 0.00	40.89 0.47 0.00	38.48 0.42 0.00	38.74 0.70 0.00	37.60 0.28 -0.15	39.72 0.11 0.00	37.81 -0.21 0.00	45.20 -0.41 0.00	43.92 -0.47 0.00	43.60 -0.30 0.00	48.60 -0.20 0.00	49.98 -0.45 0.00	51.02 -0.56 0.00	55.74 -0.78 0.00	63.06 -1.32 -0.17	46.57 -0.65 -4.48	36.62 -0.71 -6.45	52.92 -0.85 -3.03	46.32 -0.79 -4.11	52.17 -0.71 -1.13	39.17 -0.30 -0.78
NIAGARA_115W_LBMP 323714	39.01 0.18 0.00	42.75 0.67 0.00	41.86 0.75 0.00	42.07 0.59 0.00	40.87 0.45 0.00	38.46 0.40 0.00	38.71 0.67 0.00	37.64 0.31 -0.15	39.77 0.17 0.00	37.87 -0.15 0.00	45.29 -0.32 0.00	44.01 -0.38 0.00	43.70 -0.20 0.00	48.71 -0.08 0.00	50.11 -0.32 0.00	51.14 -0.45 0.00	55.88 -0.64 0.00	62.99 -1.40 -0.17	46.46 -0.73 -4.45	36.52 -0.74 -6.40	52.81 -0.95 -3.02	46.23 -0.85 -4.08	52.09 -0.78 -1.12	39.10 -0.37 -0.78
NIAGARA_230_LBMP 323716	39.28 0.45 0.00	43.01 0.93 0.00	42.09 0.98 0.00	42.31 0.82 0.00	41.13 0.70 0.00	38.69 0.63 0.00	38.93 0.89 0.00	37.92 0.59 -0.15	40.06 0.45 0.00	38.16 0.15 0.00	45.66 0.05 0.00	44.40 0.01 0.00	44.08 0.18 0.00	49.17 0.37 0.00	50.57 0.14 0.00	51.62 0.04 0.00	56.40 -0.11 0.00	63.81 -0.57 -0.17	47.04 -0.12 -4.43	36.97 -0.28 -6.38	53.51 -0.23 -3.00	46.86 -0.21 -4.06	52.81 -0.06 -1.12	39.56 0.10 -0.77
NIAGARA____ 23760	39.05 0.21 0.00	42.79 0.72 0.00	41.94 0.83 0.00	42.15 0.67 0.00	40.96 0.54 0.00	38.56 0.50 0.00	38.81 0.77 0.00	37.75 0.42 -0.15	39.88 0.27 0.00	37.98 -0.04 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.84 -0.07 0.00	48.87 0.08 0.00	50.27 -0.16 0.00	51.30 -0.28 0.00	56.06 -0.45 0.00	63.37 -1.02 -0.17	46.70 -0.49 -4.46	36.71 -0.58 -6.42	53.13 -0.63 -3.02	46.50 -0.59 -4.09	52.39 -0.49 -1.12	39.27 -0.18 -0.78

NINE_MILE_1 23575	38.23 -0.60 0.00	41.45 -0.63 0.00	40.50 -0.61 0.00	40.83 -0.65 0.00	39.79 -0.63 0.00	37.47 -0.59 0.00	37.53 -0.51 0.00	36.74 -0.51 -0.06	39.07 -0.53 0.00	37.48 -0.53 0.00	44.98 -0.62 0.00	43.79 -0.60 0.00	43.34 -0.56 0.00	48.17 -0.63 0.00	49.77 -0.66 0.00	50.88 -0.71 0.00	55.74 -0.77 0.00	63.35 -0.91 -0.05	44.13 -0.55 -1.94	33.24 -0.43 -2.80	51.40 -0.65 -1.32	44.21 -0.58 -1.78	51.42 -0.74 -0.41	38.43 -0.59 -0.34
NINE_MILE_2 23744	38.23 -0.60 0.00	41.45 -0.63 0.00	40.50 -0.61 0.00	40.84 -0.64 0.00	39.79 -0.63 0.00	37.48 -0.58 0.00	37.53 -0.51 0.00	36.75 -0.50 -0.06	39.07 -0.53 0.00	37.49 -0.53 0.00	44.98 -0.62 0.00	43.80 -0.59 0.00	43.35 -0.56 0.00	48.18 -0.62 0.00	49.77 -0.66 0.00	50.88 -0.71 0.00	55.74 -0.77 0.00	63.35 -0.91 -0.05	44.13 -0.55 -1.94	33.23 -0.43 -2.79	51.41 -0.64 -1.31	44.20 -0.58 -1.78	51.42 -0.74 -0.41	38.43 -0.59 -0.34
NM_CAPITAL___DRP 24208	41.35 2.52 0.00	44.67 2.59 0.00	43.71 2.60 0.00	44.04 2.57 0.00	43.07 2.64 0.00	40.56 2.50 0.00	40.63 2.59 0.00	41.00 2.63 -1.18	42.17 2.57 0.00	40.32 2.30 0.00	48.39 2.78 0.00	47.13 2.74 0.00	46.39 2.49 0.00	51.59 2.79 0.00	52.79 2.97 0.61	54.85 3.26 0.00	60.26 3.74 0.00	70.64 4.52 -1.91	81.38 3.07 -35.57	84.35 2.25 -51.23	78.44 3.62 -24.08	78.73 3.12 -32.61	66.20 3.76 -10.69	47.75 2.88 -6.17
NM_CENTRAL___DRP 24181	39.16 0.33 0.00	42.43 0.35 0.00	41.46 0.34 0.00	41.79 0.31 0.00	40.72 0.29 0.00	38.35 0.29 0.00	38.46 0.42 0.00	37.69 0.42 -0.09	40.09 0.49 0.00	38.48 0.46 0.00	46.20 0.60 0.00	44.97 0.58 0.00	44.53 0.63 0.00	49.50 0.70 0.00	51.13 0.70 0.00	52.26 0.68 0.00	57.28 0.76 0.00	65.09 0.81 -0.07	46.02 0.63 -2.65	35.08 0.40 -3.81	53.28 0.75 -1.79	46.01 0.58 -2.43	52.89 0.58 -0.56	39.51 0.37 -0.46
NM_FRONTIER___DRP 24179	39.01 0.18 0.00	42.75 0.67 0.00	41.86 0.75 0.00	42.07 0.59 0.00	40.87 0.45 0.00	38.46 0.40 0.00	38.71 0.67 0.00	37.64 0.31 -0.15	39.77 0.17 0.00	37.87 -0.15 0.00	45.29 -0.32 0.00	44.01 -0.38 0.00	43.70 -0.20 0.00	48.71 -0.08 0.00	50.11 -0.32 0.00	51.14 -0.45 0.00	55.88 -0.64 0.00	62.99 -1.40 0.00	46.46 -0.73 -4.45	36.52 -0.74 -6.40	52.81 -0.95 -3.02	46.23 -0.85 -4.08	52.09 -0.78 -1.12	39.10 -0.37 -0.78
NM_ST_REGIS___HYD 24053	37.26 -1.57 0.00	40.42 -1.66 0.00	39.48 -1.63 0.00	39.93 -1.55 0.00	38.94 -1.49 0.00	36.65 -1.41 0.00	36.43 -1.61 0.00	35.54 -1.64 0.00	38.01 -1.59 0.00	36.52 -1.50 0.00	43.63 -1.98 0.00	42.36 -2.03 0.00	41.79 -2.12 0.00	46.42 -2.37 0.00	47.92 -2.51 0.00	49.08 -2.50 0.00	53.76 -2.75 0.00	61.61 -2.61 0.00	41.07 -1.67 0.00	29.77 -1.10 0.00	49.04 -1.70 0.00	41.35 -1.65 0.00	49.78 -1.97 0.00	37.21 -1.48 0.00
NORTHPORT___1 23551	42.99 4.16 0.00	46.64 4.57 0.00	45.68 4.57 0.00	45.94 4.46 0.00	44.81 4.38 0.00	42.33 4.28 0.00	42.14 4.10 0.00	42.39 4.30 -0.91	43.93 4.33 0.00	44.08 4.09 -1.97	64.70 5.10 -13.99	72.53 5.12 -23.02	71.07 5.02 -22.15	71.11 5.51 -16.80	70.77 5.96 -14.37	62.18 6.16 -4.44	63.29 6.43 -0.34	82.12 7.14 -10.76	133.62 4.82 -86.06	79.46 3.46 -45.13	74.89 5.71 -18.44	72.98 5.00 -24.98	64.97 6.21 -7.02	48.00 4.59 -4.73
NORTHPORT___2 23552	42.99 4.16 0.00	46.64 4.57 0.00	45.68 4.57 0.00	45.94 4.46 0.00	44.81 4.38 0.00	42.33 4.28 0.00	42.14 4.10 0.00	42.39 4.30 -0.91	43.93 4.33 0.00	44.08 4.09 -1.97	64.70 5.10 -13.99	72.53 5.12 -23.02	71.07 5.02 -22.15	71.11 5.51 -16.80	70.77 5.96 -14.37	62.18 6.16 -4.44	63.29 6.43 -0.34	82.12 7.14 -10.76	133.62 4.82 -86.06	79.46 3.46 -45.13	74.89 5.71 -18.44	72.98 5.00 -24.98	64.97 6.21 -7.02	48.00 4.59 -4.73
NORTHPORT___3 23553	42.80 3.97 0.00	46.37 4.29 0.00	45.39 4.27 0.00	45.65 4.17 0.00	44.56 4.13 0.00	42.10 4.04 0.00	41.91 3.87 0.00	42.12 4.04 -0.91	43.66 4.06 0.00	43.85 3.86 -1.97	64.50 4.90 -13.99	72.27 4.86 -23.02	70.81 4.76 -22.15	70.81 5.21 -16.80	70.50 5.70 -14.37	61.92 5.89 -4.44	62.93 6.08 -0.34	81.70 6.72 -10.76	133.36 4.56 -86.06	79.25 3.25 -45.13	74.55 5.37 -18.44	72.71 4.73 -24.98	64.66 5.89 -7.02	47.78 4.37 -4.73
NORTHPORT___4 23650	42.80 3.97 0.00	46.37 4.29 0.00	45.39 4.27 0.00	45.65 4.17 0.00	44.56 4.13 0.00	42.10 4.04 0.00	41.91 3.87 0.00	42.12 4.04 -0.91	43.66 4.06 0.00	43.85 3.86 -1.97	64.50 4.90 -13.99	72.27 4.86 -23.02	70.81 4.76 -22.15	70.81 5.21 -16.80	70.50 5.70 -14.37	61.92 5.89 -4.44	62.93 6.08 -0.34	81.70 6.72 -10.76	133.36 4.56 -86.06	79.25 3.25 -45.13	74.55 5.37 -18.44	72.71 4.73 -24.98	64.66 5.89 -7.02	47.78 4.37 -4.73
NORTHPORT___IC 23718	42.99 4.16 0.00	46.64 4.57 0.00	45.68 4.57 0.00	45.94 4.46 0.00	44.81 4.38 0.00	42.33 4.28 0.00	42.14 4.10 0.00	42.39 4.30 -0.91	43.93 4.33 0.00	44.08 4.09 -1.97	64.70 5.10 -13.99	72.53 5.12 -23.02	71.07 5.02 -22.15	71.11 5.51 -16.80	70.77 5.96 -14.37	62.18 6.16 -4.44	63.29 6.43 -0.34	82.12 7.14 -10.76	133.62 4.82 -86.06	79.46 3.46 -45.13	74.89 5.71 -18.44	72.98 5.00 -24.98	64.97 6.21 -7.02	48.00 4.59 -4.73
NPX_GEN_1385_PROXY 323591	42.24 3.41 0.00	46.73 4.65 0.00	45.77 4.65 0.00	45.98 4.50 0.00	44.29 3.87 0.00	42.03 3.97 0.00	41.84 3.80 0.00	42.18 4.09 -0.91	43.55 3.95 0.00	43.22 3.23 -1.97	63.66 4.06 -13.99	67.45 4.11 -18.96	61.32 4.02 -13.40	58.04 4.39 -4.85	69.63 4.83 -14.37	60.42 4.99 -3.85	62.03 5.18 -0.34	81.13 6.16 -10.76	132.86 4.06 -86.06	79.18 3.18 -45.13	74.24 5.06 -18.44	72.10 4.11 -24.98	64.38 5.62 -7.02	47.71 4.30 -4.73
NPX_GEN_CSC 323557	42.29 3.46 0.00	45.73 3.66 0.00	45.09 3.98 0.00	45.35 3.86 0.00	44.49 4.07 0.00	41.92 3.87 0.00	41.58 3.53 0.00	42.12 4.04 -0.91	43.64 4.04 0.00	43.75 3.76 -1.97	63.76 4.16 -13.99	71.62 4.21 -23.02	70.32 4.26 -22.15	70.32 4.71 -16.80	69.92 5.12 -14.37	61.32 5.29 -4.44	62.33 5.48 -0.34	81.02 6.05 -10.76	132.96 4.16 -86.06	78.95 2.95 -45.13	74.02 4.83 -18.44	72.29 4.31 -24.98	64.08 5.31 -7.02	47.27 3.85 -4.73
NSINS_S_GLNS_FALLS 23858	41.56 2.73 0.00	44.92 2.84 0.00	44.04 2.92 0.00	44.20 2.72 0.00	43.37 2.94 0.00	40.87 2.81 0.00	40.96 2.92 0.00	41.55 3.11 -1.26	42.70 3.09 0.00	40.68 2.66 0.00	48.69 3.08 0.00	47.26 2.87 0.00	46.36 2.46 0.00	51.54 2.74 0.00	52.92 3.11 0.62	55.12 3.54 0.00	61.05 4.53 0.00	71.85 5.55 -2.09	84.38 3.85 -37.78	88.06 2.78 -54.41	80.63 4.31 -25.58	81.12 3.47 -34.64	67.52 4.23 -11.53	48.38 3.14 -6.56
NUCOR_STEEL___DRP 24197	39.71 0.88 0.00	43.01 0.93 0.00	42.20 1.09 0.00	42.61 1.12 0.00	41.46 1.04 0.00	39.09 1.04 0.00	39.18 1.14 0.00	38.47 1.17 -0.12	40.72 1.12 0.00	39.05 1.04 0.00	47.03 1.42 0.00	45.81 1.42 0.00	45.33 1.43 0.00	50.45 1.66 0.00	51.84 1.41 0.00	52.96 1.38 0.00	58.07 1.56 0.00	66.01 1.67 -0.13	47.75 1.40 -3.60	37.04 0.99 -5.19	54.68 1.50 -2.44	47.61 1.31 -3.30	54.17 1.52 -0.90	40.19 0.88 -0.63

NYISO_LBMP_REFERENCE 24008	38.83 0.00 0.00	42.08 0.00 0.00	41.11 0.00 0.00	41.48 0.00 0.00	40.42 0.00 0.00	38.06 0.00 0.00	38.04 0.00 0.00	37.18 0.00 0.00	39.60 0.00 0.00	38.02 0.00 0.00	45.60 0.00 0.00	44.39 0.00 0.00	43.91 0.00 0.00	48.80 0.00 0.00	50.43 0.00 0.00	51.58 0.00 0.00	56.51 0.00 0.00	64.21 0.00 0.00	42.74 0.00 0.00	30.87 0.00 0.00	50.74 0.00 0.00	43.00 0.00 0.00	51.75 0.00 0.00	38.69 0.00 0.00
NYPA_BRENTWD____GT 24164	43.30 4.47 0.00	46.90 4.82 0.00	45.95 4.84 0.00	46.20 4.72 0.00	45.10 4.68 0.00	42.58 4.53 0.00	42.38 4.33 0.00	42.65 4.57 -0.91	44.21 4.60 0.00	44.38 4.39 -1.97	65.05 5.45 -13.99	72.91 5.50 -23.02	71.51 5.45 -22.15	71.60 6.00 -16.80	71.25 6.45 -14.37	62.62 6.59 -4.44	63.80 6.95 -0.34	82.73 7.76 -10.76	134.08 5.28 -86.06	79.66 3.66 -45.13	75.21 6.02 -18.44	73.39 5.41 -24.98	65.42 6.65 -7.02	48.29 4.87 -4.73
NYPA_GOWANUS____GT5 24156	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NYPA_GOWANUS____GT6 24157	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73
NYPA_HARLEM__RVR__GT1 24160	42.51 3.68 0.00	45.69 3.61 0.00	44.59 3.47 0.00	44.90 3.42 0.00	43.80 3.38 0.00	41.37 3.31 0.00	41.53 3.48 0.00	41.54 3.45 -0.91	43.23 3.63 0.00	41.67 3.65 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.42 0.00	62.40 5.89 0.00	71.73 6.44 -1.08	74.20 4.24 -27.22	73.20 3.11 -39.23	74.58 5.40 -18.44	72.57 4.58 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
NYPA_HARLEM__RVR__GT2 24161	42.51 3.68 0.00	45.69 3.61 0.00	44.59 3.47 0.00	44.90 3.42 0.00	43.80 3.38 0.00	41.37 3.31 0.00	41.53 3.48 0.00	41.54 3.45 -0.91	43.23 3.63 0.00	41.67 3.65 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.42 0.00	62.40 5.89 0.00	71.73 6.44 -1.08	74.20 4.24 -27.22	73.20 3.11 -39.23	74.58 5.40 -18.44	72.57 4.58 -24.98	64.15 5.38 -7.01	47.41 4.00 -4.73
NYPA_KENT____GT 24152	42.58 3.75 0.00	45.83 3.75 0.00	44.74 3.63 0.00	45.04 3.56 0.00	43.95 3.52 0.00	41.51 3.46 0.00	41.64 3.60 0.00	41.67 3.58 -0.91	43.26 3.65 0.00	41.67 3.65 0.00	50.12 4.51 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.78 4.98 0.00	56.08 5.39 -0.26	57.07 5.49 0.00	62.43 5.91 0.00	71.81 6.52 -1.08	74.26 4.30 -27.22	73.20 3.11 -39.23	74.62 5.44 -18.44	72.62 4.64 -24.98	64.23 5.47 -7.01	47.44 4.03 -4.73
NYPA_POUCH1____GT 24155	42.38 3.55 0.00	45.63 3.55 0.00	44.54 3.42 0.00	44.87 3.39 0.00	43.76 3.34 0.00	41.34 3.28 0.00	41.45 3.41 0.00	41.49 3.40 -0.91	43.06 3.45 0.00	41.45 3.44 0.00	48.93 4.24 0.92	48.37 4.34 0.36	48.11 4.31 0.10	51.31 4.70 2.19	55.79 5.10 -0.26	56.80 5.22 0.00	62.09 5.58 0.00	71.30 6.07 -1.01	72.76 3.98 -26.03	69.04 2.87 -35.31	73.22 5.12 -17.36	72.22 4.39 -24.82	64.02 5.25 -7.01	47.25 3.84 -4.73
NYPA_VERNON____GT2 24162	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 -0.91	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 -0.26	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
NYPA_VERNON____GT3 24163	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 -0.91	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 -0.26	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
NYPA____ASTORIA_CC1 323568	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
NYPA____ASTORIA_CC2 323569	42.65 3.82 0.00	45.90 3.82 0.00	44.80 3.69 0.00	45.11 3.63 0.00	44.00 3.58 0.00	41.58 3.52 0.00	41.71 3.67 0.00	41.72 3.64 -0.91	43.32 3.72 0.00	41.74 3.73 0.00	50.21 4.61 0.00	49.09 4.71 0.00	48.57 4.66 0.00	53.86 5.06 0.00	56.15 5.46 -0.26	57.16 5.58 0.00	62.54 6.03 0.00	71.94 6.65 -1.08	74.34 4.38 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.70 4.72 -24.98	64.31 5.55 -7.01	47.52 4.10 -4.73
NYPA____HOLTSVILL 23794	42.87 4.04 0.00	46.41 4.33 0.00	45.54 4.43 0.00	45.79 4.31 0.00	44.76 4.33 0.00	42.23 4.17 0.00	41.96 3.92 0.00	42.28 4.19 -0.91	43.82 4.22 0.00	43.97 3.97 -1.97	64.42 4.82 -13.99	72.25 4.84 -23.02	70.89 4.84 -22.15	70.93 5.32 -16.80	70.54 5.74 -14.37	61.96 5.93 -4.44	63.06 6.21 -0.34	81.83 6.85 -10.76	133.47 4.67 -86.06	79.30 3.30 -45.13	74.60 5.42 -18.44	72.82 4.84 -24.98	64.74 5.97 -7.02	47.78 4.37 -4.73
NYPA____HELLGATE_GT1 24158	42.51 3.68 0.00	45.69 3.61 0.00	44.59 3.47 0.00	44.90 3.42 0.00	43.80 3.38 0.00	41.37 3.31 0.00	41.53 3.48 0.00	41.54 3.45 -0.91	43.23 3.63 0.00	41.67 3.65 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.42 0.00	62.40 5.89 0.00	71.73 6.44 -1.08	74.17 4.21 -27.22	73.18 3.08 -39.23	74.53 5.35 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.41 4.00 -4.73
NYPA____HELLGATE_GT2 24159	42.51 3.68 0.00	45.69 3.61 0.00	44.59 3.47 0.00	44.90 3.42 0.00	43.80 3.38 0.00	41.37 3.31 0.00	41.53 3.48 0.00	41.54 3.45 -0.91	43.23 3.63 0.00	41.67 3.65 0.00	50.09 4.49 0.00	48.98 4.60 0.00	48.45 4.55 0.00	53.73 4.93 0.00	56.00 5.31 -0.26	57.01 5.42 0.00	62.40 5.89 0.00	71.73 6.44 -1.08	74.17 4.21 -27.22	73.18 3.08 -39.23	74.53 5.35 -18.44	72.53 4.55 -24.98	64.14 5.37 -7.01	47.41 4.00 -4.73

NYS_BARGE___HYD 23848	39.64 0.81 0.00	43.43 1.36 0.00	42.56 1.44 0.00	42.77 1.29 0.00	41.56 1.13 0.00	39.12 1.06 0.00	39.41 1.36 0.00	38.31 0.99 -0.15	40.50 0.89 0.00	38.55 0.53 0.00	46.11 0.50 0.00	44.80 0.41 0.00	44.47 0.57 0.00	49.57 0.77 0.00	50.99 0.56 0.00	52.05 0.46 0.00	56.90 0.39 0.00	64.40 0.02 -0.17	47.42 0.29 -4.39	37.19 0.00 -6.33	54.00 0.28 -2.98	47.20 0.16 -4.03	53.24 0.38 -1.11	39.89 0.44 -0.76
OAK_ORCHARD___HYD 24046	39.59 0.76 0.00	43.14 1.06 0.00	42.18 1.06 0.00	42.45 0.97 0.00	41.30 0.88 0.00	38.91 0.85 0.00	39.09 1.04 0.00	38.22 0.92 -0.12	40.53 0.93 0.00	38.77 0.75 0.00	46.48 0.87 0.00	45.23 0.84 0.00	44.86 0.95 0.00	49.94 1.15 0.00	51.47 1.04 0.00	52.59 1.00 0.00	57.56 1.05 0.00	65.30 0.95 -0.13	47.18 0.84 -3.61	36.57 0.51 -5.19	54.15 0.97 -2.44	47.05 0.74 -3.31	53.53 0.88 -0.90	39.95 0.64 -0.63
OCC_CHEM___DRP 24175	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.83 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.81 -0.54 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
OH_GEN_PROXY 24063	39.34 0.51 0.00	43.07 0.99 0.00	42.14 1.02 0.00	42.36 0.88 0.00	41.18 0.75 0.00	38.74 0.68 0.00	38.98 0.94 0.00	38.02 0.69 -0.15	40.17 0.56 0.00	38.27 0.26 0.00	45.82 0.21 0.00	44.55 0.16 0.00	44.24 0.33 0.00	49.35 0.55 0.00	50.79 0.36 0.00	51.83 0.24 0.00	56.61 0.10 0.00	64.06 -0.32 -0.17	47.26 0.03 -4.49	37.17 -0.16 -6.46	53.76 -0.02 -3.04	47.08 -0.04 -4.12	53.02 0.13 -1.13	39.68 0.22 -0.78
OLIN_CORP_DRP 24177	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.82 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.80 -0.55 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
OLIN_CORP_DSASP 323712	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.83 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.81 -0.54 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
ONEIDA_HERK_LFGE 323681	39.53 0.70 0.00	42.78 0.70 0.00	41.78 0.66 0.00	42.12 0.64 0.00	41.05 0.63 0.00	38.69 0.63 0.00	38.75 0.70 0.00	37.92 0.74 0.00	40.49 0.88 0.00	38.89 0.88 0.00	46.69 1.09 0.00	45.46 1.07 0.00	44.98 1.08 0.00	49.96 1.16 0.00	51.61 1.18 0.00	52.74 1.15 0.00	57.73 1.22 0.00	65.60 1.44 0.05	43.80 1.06 0.00	31.59 0.73 0.00	52.03 1.29 0.00	44.01 1.01 0.00	52.66 1.06 0.15	39.44 0.75 0.00
ONONDAGA_REF_OCCRA 23987	39.42 0.59 0.00	42.71 0.63 0.00	41.72 0.61 0.00	42.06 0.58 0.00	40.97 0.55 0.00	38.61 0.55 0.00	38.72 0.68 0.00	37.98 0.69 -0.11	40.39 0.78 0.00	38.76 0.74 0.00	46.55 0.95 0.00	45.31 0.92 0.00	44.88 0.97 0.00	49.88 1.09 0.00	51.52 1.09 0.00	52.66 1.07 0.00	57.73 1.22 0.00	65.65 1.32 -0.12	46.97 0.98 -3.25	36.21 0.66 -4.68	54.11 1.17 -2.20	46.90 0.91 -2.98	53.52 0.98 -0.80	39.91 0.66 -0.57
ONONDAGA___COGEN 23986	39.40 0.57 0.00	42.68 0.60 0.00	41.74 0.62 0.00	42.09 0.61 0.00	41.00 0.57 0.00	38.64 0.58 0.00	38.73 0.69 0.00	37.99 0.71 -0.10	40.39 0.78 0.00	38.75 0.73 0.00	46.55 0.94 0.00	45.32 0.93 0.00	44.87 0.97 0.00	49.87 1.07 0.00	51.48 1.05 0.00	52.63 1.04 0.00	57.70 1.19 0.00	65.59 1.27 -0.11	46.78 0.97 -3.06	35.93 0.66 -4.41	53.95 1.14 -2.07	46.70 0.89 -2.81	53.48 0.98 -0.75	39.85 0.63 -0.53
ONTARIO___LFGE 23819	40.19 1.36 0.00	43.60 1.52 0.00	42.62 1.51 0.00	42.93 1.45 0.00	41.82 1.40 0.00	39.40 1.34 0.00	39.64 1.60 0.00	38.94 1.62 -0.14	41.38 1.78 0.00	39.55 1.53 0.00	47.48 1.87 0.00	46.06 1.68 0.00	45.74 1.84 0.00	50.88 2.08 0.00	52.51 2.08 0.00	53.62 2.03 0.00	58.73 2.22 0.00	66.50 2.13 -0.16	48.92 1.93 -4.25	38.27 1.28 -6.12	55.88 2.27 -2.88	48.77 1.87 -3.90	54.90 2.08 -1.07	40.83 1.40 -0.74
ORANGEVILLE_WT_PWR 323706	40.25 1.42 0.00	43.94 1.86 0.00	43.00 1.89 0.00	43.31 1.83 0.00	42.14 1.72 0.00	39.73 1.68 0.00	40.07 2.03 0.00	39.18 1.82 -0.18	41.41 1.80 0.00	39.27 1.26 0.00	46.98 1.37 0.00	45.60 1.21 0.00	45.32 1.42 0.00	50.59 1.80 0.00	52.19 1.76 0.00	53.13 1.54 0.00	58.12 1.60 0.00	65.73 1.31 -0.20	49.44 1.35 -5.35	39.40 0.83 -7.71	56.06 1.70 -3.63	49.29 1.38 -4.91	54.82 1.71 -1.36	40.84 1.22 -0.93
ORANGEVILLE___ESR 323794	40.25 1.42 0.00	43.94 1.86 0.00	43.00 1.89 0.00	43.31 1.83 0.00	42.14 1.72 0.00	39.73 1.68 0.00	40.07 2.03 0.00	39.18 1.82 -0.18	41.41 1.80 0.00	39.27 1.26 0.00	46.98 1.37 0.00	45.60 1.21 0.00	45.32 1.42 0.00	50.59 1.80 0.00	52.19 1.76 0.00	53.13 1.54 0.00	58.12 1.60 0.00	65.73 1.31 -0.20	49.44 1.35 -5.35	39.40 0.83 -7.71	56.06 1.70 -3.63	49.29 1.38 -4.91	54.82 1.71 -1.36	40.84 1.22 -0.93
OSWEGATCHIE___HYD 24044	37.60 -1.24 0.00	40.73 -1.35 0.00	39.76 -1.35 0.00	40.18 -1.30 0.00	39.18 -1.24 0.00	36.92 -1.14 0.00	36.81 -1.23 0.00	35.97 -1.23 -0.02	38.49 -1.11 0.00	36.96 -1.06 0.00	44.16 -1.45 0.00	42.97 -1.42 0.00	42.43 -1.47 0.00	47.15 -1.65 0.00	48.63 -1.80 0.00	49.78 -1.81 0.00	54.51 -2.01 0.00	62.32 -1.91 -0.02	42.13 -1.23 -0.62	30.87 -0.89 -0.89	49.98 -1.18 -0.42	42.35 -1.22 -0.57	50.35 -1.53 -0.13	37.62 -1.17 -0.11
OSWEGO___5 23606	38.52 -0.31 0.00	41.74 -0.34 0.00	40.81 -0.30 0.00	41.14 -0.34 0.00	40.08 -0.34 0.00	37.75 -0.31 0.00	37.82 -0.23 0.00	37.03 -0.22 -0.07	39.37 -0.23 0.00	37.77 -0.24 0.00	45.34 -0.26 0.00	44.13 -0.26 0.00	43.69 -0.22 0.00	48.56 -0.23 0.00	50.16 -0.27 0.00	51.28 -0.31 0.00	56.18 -0.33 0.00	63.83 -0.44 -0.05	44.71 -0.22 -2.18	33.82 -0.19 -3.15	51.96 -0.26 -1.48	44.76 -0.25 -2.00	51.86 -0.35 -0.46	38.76 -0.31 -0.38
OSWEGO___6 23613	38.52 -0.31 0.00	41.74 -0.34 0.00	40.81 -0.30 0.00	41.14 -0.34 0.00	40.08 -0.34 0.00	37.75 -0.31 0.00	37.82 -0.23 0.00	37.03 -0.22 -0.07	39.37 -0.23 0.00	37.77 -0.24 0.00	45.34 -0.26 0.00	44.13 -0.26 0.00	43.69 -0.22 0.00	48.56 -0.23 0.00	50.16 -0.27 0.00	51.28 -0.31 0.00	56.18 -0.33 0.00	63.83 -0.44 -0.05	44.71 -0.22 -2.18	33.82 -0.19 -3.15	51.96 -0.26 -1.48	44.76 -0.25 -2.00	51.86 -0.35 -0.46	38.76 -0.31 -0.38

OUTOKUMPU-AB___DRP 24206	40.06 1.24 0.00	43.87 1.79 0.00	42.94 1.83 0.00	43.15 1.67 0.00	41.94 1.51 0.00	39.49 1.43 0.00	39.79 1.75 0.00	38.73 1.40 -0.15	40.94 1.33 0.00	38.97 0.95 0.00	46.61 1.01 0.00	45.29 0.90 0.00	44.99 1.08 0.00	50.15 1.36 0.00	51.63 1.20 0.00	52.65 1.07 0.00	57.56 1.05 0.00	65.11 0.72 -0.17	48.07 0.77 -4.55	37.80 0.37 -6.56	54.71 0.89 -3.09	47.87 0.69 -4.18	53.90 1.00 -1.15	40.35 0.87 -0.79
OXBOW____ 24026	39.66 0.83 0.00	43.44 1.36 0.00	42.55 1.43 0.00	42.75 1.27 0.00	41.55 1.13 0.00	39.11 1.05 0.00	39.39 1.35 0.00	38.32 0.99 -0.15	40.49 0.88 0.00	38.54 0.52 0.00	46.10 0.50 0.00	44.79 0.40 0.00	44.48 0.58 0.00	49.59 0.79 0.00	51.03 0.60 0.00	52.05 0.46 0.00	56.90 0.38 0.00	64.35 -0.04 -0.17	47.51 0.24 -4.53	37.35 -0.04 -6.52	54.03 0.23 -3.07	47.29 0.13 -4.15	53.25 0.36 -1.14	39.90 0.42 -0.79
OXY_CHEM_DSASP 323612	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.83 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.81 -0.54 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	39.13 0.30 0.00	42.88 0.80 0.00	42.02 0.90 0.00	42.23 0.75 0.00	41.02 0.60 0.00	38.61 0.55 0.00	38.86 0.82 0.00	37.78 0.45 -0.15	39.90 0.30 0.00	37.99 -0.03 0.00	45.42 -0.18 0.00	44.14 -0.25 0.00	43.83 -0.08 0.00	48.85 0.05 0.00	50.25 -0.18 0.00	51.29 -0.30 0.00	56.03 -0.48 0.00	63.35 -1.03 -0.17	46.78 -0.46 -4.50	36.81 -0.54 -6.48	53.17 -0.62 -3.05	46.55 -0.58 -4.13	52.42 -0.46 -1.14	39.33 -0.14 -0.78
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	42.53 3.70 0.00	45.76 3.68 0.00	44.67 3.55 0.00	44.97 3.49 0.00	43.88 3.45 0.00	41.44 3.38 0.00	41.60 3.55 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.60 0.00	50.06 4.45 0.00	48.94 4.55 0.00	48.41 4.50 0.00	53.68 4.88 0.00	55.95 5.25 -0.26	56.96 5.37 0.00	62.35 5.83 0.00	71.70 6.41 -1.08	74.24 4.27 -27.22	73.23 3.13 -39.23	74.62 5.45 -18.44	72.60 4.62 -24.98	64.17 5.41 -7.01	47.41 3.99 -4.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.48 3.65 0.00	45.72 3.64 0.00	44.62 3.50 0.00	44.92 3.44 0.00	43.83 3.41 0.00	41.41 3.35 0.00	41.55 3.51 0.00	41.57 3.48 -0.91	43.14 3.54 0.00	41.56 3.54 0.00	49.98 4.38 0.00	48.87 4.48 0.00	48.34 4.44 0.00	53.61 4.81 0.00	55.88 5.19 -0.26	56.87 5.29 0.00	62.26 5.74 0.00	71.60 6.31 -1.08	74.18 4.22 -27.22	73.20 3.10 -39.23	74.58 5.40 -18.44	72.57 4.58 -24.98	64.12 5.35 -7.01	47.37 3.96 -4.73
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	40.81 1.98 0.00	44.62 2.54 0.00	43.65 2.53 0.00	43.87 2.39 0.00	42.64 2.22 0.00	40.15 2.09 0.00	40.46 2.42 0.00	39.48 2.15 -0.16	41.77 2.17 0.00	39.73 1.72 0.00	47.58 1.97 0.00	46.22 1.83 0.00	45.94 2.04 0.00	51.29 2.49 0.00	52.82 2.39 0.00	53.83 2.24 0.00	58.84 2.33 0.00	66.60 2.21 -0.18	49.33 1.85 -4.75	38.85 1.15 -6.84	56.15 2.21 -3.22	49.15 1.80 -4.35	55.20 2.25 -1.20	41.20 1.69 -0.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.46 3.63 0.00	45.72 3.64 0.00	44.64 3.52 0.00	44.94 3.46 0.00	43.85 3.43 0.00	41.47 3.41 0.00	41.59 3.55 0.00	41.63 3.54 -0.91	43.23 3.63 0.00	41.64 3.62 0.00	50.06 4.46 0.00	48.95 4.56 0.00	48.42 4.52 0.00	53.73 4.93 0.00	55.93 5.27 -0.22	57.02 5.43 0.00	62.43 5.92 0.00	72.04 6.72 -1.10	74.69 4.50 -27.45	73.70 3.27 -39.56	74.90 5.57 -18.60	72.87 4.68 -25.19	64.25 5.40 -7.10	47.42 3.96 -4.77
PEEKSKILL____ 23653	42.14 3.31 0.00	45.39 3.31 0.00	44.31 3.19 0.00	44.62 3.14 0.00	43.51 3.09 0.00	41.09 3.03 0.00	41.19 3.15 0.00	41.23 3.15 -0.90	42.83 3.22 0.00	41.23 3.22 0.00	49.59 3.98 0.00	48.42 4.03 0.00	47.91 4.01 0.00	53.17 4.37 0.00	55.40 4.72 -0.25	56.43 4.85 0.00	61.75 5.23 0.00	71.18 5.89 -1.07	73.68 3.94 -27.00	72.65 2.87 -38.91	73.99 4.96 -18.29	71.99 4.22 -24.78	63.57 4.86 -6.96	46.95 3.57 -4.69
PGE MADISON___WINDPWR 24146	42.76 3.93 0.00	46.33 4.24 0.00	45.21 4.10 0.00	45.29 3.81 0.00	44.14 3.71 0.00	41.60 3.54 0.00	41.85 3.81 0.00	41.51 4.05 -0.29	44.35 4.75 0.00	42.62 4.60 0.00	51.37 5.76 0.00	49.90 5.51 0.00	49.42 5.52 0.00	54.81 6.01 0.00	56.50 6.07 0.00	57.20 5.61 0.00	62.67 6.16 0.00	71.42 6.84 -0.37	56.18 4.77 -8.66	46.71 3.36 -12.48	62.23 5.62 -5.87	55.54 4.58 -7.95	59.38 5.32 -2.31	44.03 3.84 -1.51
PIERCEFIELD___HYD 23852	36.73 -2.10 0.00	39.85 -2.23 0.00	38.94 -2.18 0.00	39.38 -2.10 0.00	38.40 -2.03 0.00	36.16 -1.90 0.00	35.94 -2.10 0.00	35.03 -2.15 0.00	37.47 -2.14 0.00	36.00 -2.02 0.00	43.00 -2.61 0.00	41.77 -2.62 0.00	41.22 -2.68 0.00	45.83 -2.97 0.00	47.28 -3.16 0.00	48.43 -3.16 0.00	53.10 -3.41 0.00	60.82 -3.39 0.00	40.50 -2.24 0.00	29.35 -1.52 0.00	48.40 -2.34 0.00	40.78 -2.23 0.00	49.10 -2.65 0.00	36.71 -1.98 0.00
PINELAWN_CC_1 323563	43.24 4.41 0.00	46.77 4.69 0.00	45.81 4.70 0.00	46.04 4.56 0.00	44.93 4.50 0.00	42.48 4.42 0.00	42.32 4.28 0.00	42.54 4.46 -0.91	44.10 4.50 0.00	44.34 4.35 -1.97	65.04 5.45 -13.99	72.91 5.50 -23.02	71.50 5.44 -22.15	71.61 6.01 -16.80	71.24 6.44 -14.37	62.56 6.53 -4.44	63.72 6.87 -0.34	82.70 7.73 -10.76	134.04 5.24 -86.06	79.73 3.73 -45.13	75.39 6.20 -18.44	73.42 5.44 -24.98	65.35 6.59 -7.02	48.20 4.79 -4.73
PJM_GEN_HTP_PROXY 323702	42.54 3.72 0.00	45.80 3.73 0.00	44.72 3.60 0.00	45.02 3.53 0.00	43.90 3.48 0.00	41.51 3.45 0.00	41.62 3.58 0.00	41.64 3.55 -0.91	43.21 3.61 0.00	41.65 3.64 0.00	50.10 4.50 0.00	48.99 4.60 0.00	48.44 4.54 0.00	53.72 4.92 0.00	56.00 5.31 -0.26	57.01 5.42 0.00	62.37 5.86 0.00	71.80 6.51 -1.08	74.25 4.29 -27.22	73.22 3.12 -39.23	74.58 5.40 -18.44	72.58 4.60 -24.97	64.16 5.39 -7.01	47.42 4.01 -4.73
PJM_GEN_KEystone 24065	41.18 2.35 0.00	44.57 2.49 0.00	43.53 2.42 0.00	43.82 2.34 0.00	42.68 2.26 0.00	40.20 2.14 0.00	40.37 2.32 0.00	40.04 2.29 -0.57	42.00 2.40 0.00	40.21 2.20 0.00	48.27 2.80 0.13	47.08 2.75 0.05	46.76 2.87 0.02	51.74 3.26 0.31	54.06 3.49 -0.14	55.02 3.43 0.00	60.13 3.61 0.00	68.74 3.86 -0.67	62.47 2.73 -17.00	57.19 1.90 -24.42	65.70 3.45 -11.52	61.56 2.96 -15.59	59.48 3.36 -4.37	44.05 2.41 -2.95
PJM_GEN_NEPTUNE_PROXY 323594	42.93 4.10 0.00	46.42 4.34 0.00	45.42 4.31 0.00	45.68 4.20 0.00	44.59 4.16 0.00	42.13 4.07 0.00	42.02 3.98 0.00	42.21 4.12 -0.91	43.78 4.17 0.00	44.04 4.05 -1.97	64.68 5.09 -13.99	72.55 5.14 -23.02	71.12 5.07 -22.15	71.16 5.56 -16.80	70.80 6.00 -14.37	62.16 6.13 -4.44	63.33 6.48 -0.34	82.19 7.22 -10.76	133.66 4.86 -86.06	79.47 3.47 -45.13	74.97 5.79 -18.44	73.07 5.09 -24.98	64.89 6.13 -7.02	47.90 4.48 -4.73

PJM_GEN_VFT_PROXY 323633	42.45 3.62 0.00	45.69 3.62 0.00	44.59 3.48 0.00	44.96 3.49 0.00	43.83 3.41 0.00	41.43 3.37 0.00	41.51 3.47 0.00	41.52 3.44 -0.91	43.06 3.46 0.00	41.48 3.47 0.00	47.99 4.25 1.87	47.99 4.34 0.74	47.99 4.29 0.20	49.04 4.67 4.43	55.85 5.16 -0.26	56.81 5.22 0.00	62.15 5.63 0.00	71.54 6.25 -1.08	74.09 4.12 -27.22	72.13 3.02 -38.24	74.44 5.26 -18.44	72.45 4.48 -24.98	63.96 5.19 -7.01	47.23 3.82 -4.73
PLEASANTVLY___LBMP 24000	41.82 2.99 0.00	45.02 2.94 0.00	43.97 2.86 0.00	44.26 2.78 0.00	43.21 2.79 0.00	40.86 2.80 0.00	40.95 2.91 0.00	41.01 2.90 -0.92	42.52 2.92 0.00	40.93 2.91 0.00	49.17 3.56 0.00	48.00 3.61 0.00	47.46 3.56 0.00	52.66 3.86 0.00	54.88 4.17 -0.28	55.88 4.30 0.00	61.21 4.69 0.00	70.67 5.35 -1.10	74.08 3.57 -27.76	73.49 2.61 -40.01	74.01 4.46 -18.81	72.27 3.79 -25.47	63.32 4.41 -7.16	46.78 3.27 -4.82
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	42.26 3.43 0.00	45.49 3.41 0.00	44.44 3.32 0.00	44.72 3.25 0.00	43.63 3.20 0.00	41.26 3.21 0.00	41.36 3.31 0.00	41.39 3.30 -0.91	42.96 3.35 0.00	41.39 3.38 0.00	49.77 4.16 0.00	48.62 4.22 0.00	48.09 4.18 0.00	53.35 4.55 0.00	55.60 4.90 -0.26	56.64 5.06 0.00	61.97 5.46 0.00	71.47 6.18 -1.08	74.13 4.09 -27.30	73.19 2.98 -39.34	74.36 5.13 -18.49	72.40 4.35 -25.05	63.86 5.08 -7.03	47.16 3.73 -4.74
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.12 3.28 0.00	45.34 3.26 0.00	44.27 3.16 0.00	44.57 3.09 0.00	43.52 3.10 0.00	41.14 3.09 0.00	41.25 3.21 0.00	41.33 3.22 -0.93	42.85 3.25 0.00	41.25 3.24 0.00	49.55 3.95 0.00	48.39 4.00 0.00	47.87 3.97 0.00	53.13 4.33 0.00	55.12 4.65 -0.03	56.37 4.78 0.00	61.76 5.24 0.00	71.34 5.99 -1.14	74.64 4.03 -27.87	73.97 2.94 -40.16	74.62 5.00 -18.88	72.78 4.20 -25.57	63.89 4.85 -7.28	47.11 3.58 -4.84
POLETTI____ 23519	42.59 3.76 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.05 3.57 0.00	43.92 3.50 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.62 3.54 -0.91	43.19 3.59 0.00	41.64 3.63 0.00	50.10 4.50 0.00	48.99 4.60 0.00	48.45 4.55 0.00	53.69 4.89 0.00	55.98 5.29 -0.26	56.97 5.38 0.00	62.32 5.81 0.00	71.76 6.47 -1.08	74.22 4.25 -27.22	73.18 3.09 -39.23	74.53 5.35 -18.44	72.55 4.57 -24.98	64.14 5.37 -7.01	47.42 4.00 -4.73
PORT_JEFF_3 23555	42.94 4.11 0.00	46.48 4.41 0.00	45.61 4.49 0.00	45.87 4.39 0.00	44.82 4.40 0.00	42.30 4.24 0.00	42.05 4.01 0.00	42.36 4.28 -0.91	43.92 4.32 0.00	44.07 4.08 -1.97	64.53 4.94 -13.99	72.38 4.97 -23.02	71.02 4.97 -22.15	71.07 5.47 -16.80	70.70 5.90 -14.37	62.11 6.09 -4.44	63.22 6.37 -0.34	82.02 7.04 -10.76	133.61 4.81 -86.06	79.35 3.34 -45.13	74.66 5.48 -18.44	72.95 4.97 -24.98	64.89 6.12 -7.02	47.87 4.45 -4.73
PORT_JEFF_4 23616	42.94 4.11 0.00	46.48 4.41 0.00	45.61 4.49 0.00	45.87 4.39 0.00	44.82 4.40 0.00	42.30 4.24 0.00	42.05 4.01 0.00	42.36 4.28 -0.91	43.92 4.32 0.00	44.07 4.08 -1.97	64.53 4.94 -13.99	72.38 4.97 -23.02	71.02 4.97 -22.15	71.07 5.47 -16.80	70.70 5.90 -14.37	62.11 6.09 -4.44	63.22 6.37 -0.34	82.02 7.04 -10.76	133.61 4.81 -86.06	79.35 3.34 -45.13	74.66 5.48 -18.44	72.95 4.97 -24.98	64.89 6.12 -7.02	47.87 4.45 -4.73
PORT_JEFF_IC 23713	42.95 4.12 0.00	46.48 4.40 0.00	45.62 4.50 0.00	45.87 4.39 0.00	44.84 4.41 0.00	42.31 4.25 0.00	42.05 4.01 0.00	42.39 4.30 -0.91	43.93 4.33 0.00	44.08 4.08 -1.97	64.55 4.96 -13.99	72.39 4.97 -23.02	71.04 4.99 -22.15	71.10 5.50 -16.80	70.72 5.92 -14.37	62.13 6.11 -4.44	63.22 6.38 -0.34	82.06 7.09 -10.76	133.62 4.82 -86.06	79.25 3.25 -45.13	74.49 5.31 -18.44	72.96 4.98 -24.98	64.90 6.13 -7.02	47.88 4.46 -4.73
PPL PILGRIM_ST_GT1 24216	43.30 4.47 0.00	46.90 4.82 0.00	45.95 4.84 0.00	46.20 4.72 0.00	45.10 4.68 0.00	42.58 4.53 0.00	42.38 4.33 0.00	42.65 4.57 -0.91	44.21 4.60 0.00	44.38 4.39 -1.97	65.05 5.45 -13.99	72.91 5.50 -23.02	71.51 5.45 -22.15	71.60 6.00 -16.80	71.25 6.45 -14.37	62.62 6.59 -4.44	63.80 6.95 -0.34	82.73 7.76 -10.76	134.08 5.28 -86.06	79.66 3.66 -45.13	75.21 6.02 -18.44	73.39 5.41 -24.98	65.42 6.65 -7.02	48.29 4.87 -4.73
PPL PILGRIM_ST_GT2 24217	43.30 4.47 0.00	46.90 4.82 0.00	45.95 4.84 0.00	46.20 4.72 0.00	45.10 4.68 0.00	42.58 4.53 0.00	42.38 4.33 0.00	42.65 4.57 -0.91	44.21 4.60 0.00	44.38 4.39 -1.97	65.05 5.45 -13.99	72.91 5.50 -23.02	71.51 5.45 -22.15	71.60 6.00 -16.80	71.25 6.45 -14.37	62.62 6.59 -4.44	63.80 6.95 -0.34	82.73 7.76 -10.76	134.08 5.28 -86.06	79.66 3.66 -45.13	75.21 6.02 -18.44	73.39 5.41 -24.98	65.42 6.65 -7.02	48.29 4.87 -4.73
PPL_SHRM_GT3 24213	42.30 3.46 0.00	45.73 3.66 0.00	45.08 3.97 0.00	45.35 3.86 0.00	44.48 4.06 0.00	41.92 3.87 0.00	41.57 3.53 0.00	42.10 4.02 -0.91	43.64 4.04 0.00	43.72 3.73 -1.97	63.76 4.16 -13.99	71.60 4.19 -23.02	70.30 4.24 -22.15	70.31 4.71 -16.80	69.90 5.11 -14.37	61.32 5.29 -4.44	62.33 5.48 -0.34	81.02 6.05 -10.76	132.97 4.17 -86.06	78.98 2.98 -45.13	74.04 4.86 -18.44	72.29 4.31 -24.98	64.08 5.31 -7.02	47.26 3.85 -4.73
PPL_SHRM_GT4 24214	42.30 3.46 0.00	45.73 3.66 0.00	45.08 3.97 0.00	45.35 3.86 0.00	44.48 4.06 0.00	41.92 3.87 0.00	41.57 3.53 0.00	42.10 4.02 -0.91	43.64 4.04 0.00	43.72 3.73 -1.97	63.76 4.16 -13.99	71.60 4.19 -23.02	70.30 4.24 -22.15	70.31 4.71 -16.80	69.90 5.11 -14.37	61.32 5.29 -4.44	62.33 5.48 -0.34	81.02 6.05 -10.76	132.97 4.17 -86.06	78.98 2.98 -45.13	74.04 4.86 -18.44	72.29 4.31 -24.98	64.08 5.31 -7.02	47.26 3.85 -4.73
PROJECT___ORANGE 1 24174	39.18 0.35 0.00	42.46 0.38 0.00	41.49 0.38 0.00	41.82 0.33 0.00	40.74 0.31 0.00	38.38 0.32 0.00	38.49 0.44 0.00	37.71 0.44 -0.09	40.11 0.51 0.00	38.49 0.48 0.00	46.22 0.61 0.00	45.00 0.61 0.00	44.56 0.67 0.00	49.53 0.73 0.00	51.16 0.73 0.00	52.29 0.71 0.00	57.32 0.80 0.00	65.11 0.83 -0.07	46.08 0.65 -2.69	35.16 0.42 -3.87	53.35 0.79 -1.82	46.06 0.59 -2.46	52.94 0.62 -0.57	39.54 0.39 -0.46
PROJECT___ORANGE 2 24166	39.18 0.35 0.00	42.46 0.38 0.00	41.49 0.38 0.00	41.82 0.33 0.00	40.74 0.31 0.00	38.38 0.32 0.00	38.49 0.44 0.00	37.71 0.44 -0.09	40.11 0.51 0.00	38.49 0.48 0.00	46.22 0.61 0.00	45.00 0.61 0.00	44.56 0.67 0.00	49.53 0.73 0.00	51.16 0.73 0.00	52.29 0.71 0.00	57.32 0.80 0.00	65.11 0.83 -0.07	46.08 0.65 -2.69	35.16 0.42 -3.87	53.35 0.79 -1.82	46.06 0.59 -2.46	52.94 0.62 -0.57	39.54 0.39 -0.46
PYRITES___HYD 24023	37.53 -1.30 0.00	40.69 -1.39 0.00	39.75 -1.37 0.00	40.23 -1.25 0.00	39.22 -1.20 0.00	36.94 -1.12 0.00	36.62 -1.42 0.00	35.24 -1.94 0.00	37.78 -1.83 0.00	36.31 -1.71 0.00	43.38 -2.23 0.00	42.13 -2.26 0.00	41.54 -2.36 0.00	46.22 -2.58 0.00	47.67 -2.76 0.00	48.82 -2.76 0.00	53.61 -2.90 0.00	61.90 -2.32 0.00	41.24 -1.50 0.00	29.91 -0.96 0.00	49.24 -1.50 0.00	41.52 -1.49 0.00	49.98 -1.77 0.00	37.37 -1.32 0.00

RAMAPO____LBMP 323565	41.99 3.16 0.00	45.23 3.16 0.00	44.17 3.05 0.00	44.48 3.00 0.00	43.37 2.95 0.00	40.81 2.75 0.00	40.90 2.86 0.00	40.93 2.88 0.00	42.56 2.95 0.00	40.96 2.94 0.00	49.26 3.66 0.00	48.07 3.68 0.00	47.56 3.66 0.00	52.82 4.02 0.00	55.06 4.40 0.00	56.07 4.49 0.00	61.32 4.80 0.00	70.67 5.42 -1.03	72.59 3.65 -26.20	71.32 2.68 -37.76	73.16 4.67 -17.75	71.01 3.96 -24.04	62.99 4.50 -6.74	46.53 3.29 -4.55
RANKINE____ 23646	40.50 1.66 0.00	44.28 2.20 0.00	43.32 2.20 0.00	43.54 2.06 0.00	42.33 1.90 0.00	39.85 1.79 0.00	40.16 2.12 0.00	39.18 1.84 0.00	41.43 1.83 0.00	39.40 1.39 0.00	47.18 1.58 0.00	45.83 1.45 0.00	45.58 1.68 0.00	50.88 2.08 0.00	52.38 1.95 0.00	53.39 1.81 0.00	58.33 1.82 0.00	66.01 1.62 -0.18	48.97 1.45 -4.78	38.62 0.87 -6.88	55.70 1.73 -3.24	48.81 1.42 -4.39	54.78 1.82 -1.21	40.90 1.38 -0.83
RAVENSWOOD_GT2_1 24244	42.58 3.75 0.00	45.84 3.77 0.00	44.76 3.64 0.00	45.06 3.58 0.00	43.94 3.52 0.00	41.54 3.49 0.00	41.65 3.61 0.00	41.67 3.59 0.00	43.25 3.64 0.00	41.68 3.66 0.00	50.14 4.53 0.00	49.00 4.62 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.04 5.35 0.00	57.05 5.47 0.00	62.43 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.64 5.46 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.45 4.03 -4.73
RAVENSWOOD_GT2_2 24245	42.58 3.75 0.00	45.84 3.77 0.00	44.76 3.64 0.00	45.06 3.58 0.00	43.94 3.52 0.00	41.54 3.49 0.00	41.65 3.61 0.00	41.67 3.59 0.00	43.25 3.64 0.00	41.68 3.66 0.00	50.14 4.53 0.00	49.00 4.62 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.04 5.35 0.00	57.05 5.47 0.00	62.43 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.64 5.46 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.45 4.03 -4.73
RAVENSWOOD_GT2_3 24246	42.61 3.78 0.00	45.86 3.78 0.00	44.77 3.66 0.00	45.08 3.60 0.00	43.96 3.54 0.00	41.56 3.50 0.00	41.68 3.64 0.00	41.68 3.60 0.00	43.27 3.67 0.00	41.70 3.68 0.00	50.15 4.55 0.00	49.04 4.65 0.00	48.50 4.59 0.00	53.78 4.98 0.00	56.07 5.38 0.00	57.07 5.49 0.00	62.46 5.95 0.00	71.92 6.63 -1.08	74.32 4.36 -27.22	73.27 3.17 -39.23	74.67 5.49 -18.44	72.65 4.67 -24.98	64.25 5.49 -7.01	47.47 4.06 -4.73
RAVENSWOOD_GT2_4 24247	42.61 3.78 0.00	45.86 3.78 0.00	44.77 3.66 0.00	45.08 3.60 0.00	43.96 3.54 0.00	41.56 3.50 0.00	41.68 3.64 0.00	41.68 3.60 0.00	43.27 3.67 0.00	41.70 3.68 0.00	50.15 4.55 0.00	49.04 4.65 0.00	48.50 4.59 0.00	53.78 4.98 0.00	56.07 5.38 0.00	57.07 5.49 0.00	62.46 5.95 0.00	71.92 6.63 -1.08	74.32 4.36 -27.22	73.27 3.17 -39.23	74.67 5.49 -18.44	72.65 4.67 -24.98	64.25 5.49 -7.01	47.47 4.06 -4.73
RAVENSWOOD_GT3_1 24248	42.57 3.74 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 0.00	43.25 3.64 0.00	41.68 3.66 0.00	50.13 4.53 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.03 5.34 0.00	57.04 5.46 0.00	62.42 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT3_2 24249	42.57 3.74 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 0.00	43.25 3.64 0.00	41.68 3.66 0.00	50.13 4.53 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.03 5.34 0.00	57.04 5.46 0.00	62.42 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT3_3 24250	42.65 3.82 0.00	45.90 3.82 0.00	44.81 3.70 0.00	45.12 3.64 0.00	44.00 3.58 0.00	41.60 3.53 0.00	41.71 3.67 0.00	41.72 3.63 0.00	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.05 0.00	56.13 5.45 0.00	57.15 5.56 0.00	62.53 6.02 0.00	71.99 6.70 -1.08	74.37 4.41 -27.22	73.31 3.21 -39.23	74.73 5.54 -18.44	72.71 4.73 -24.98	64.31 5.54 -7.01	47.51 4.10 -4.73
RAVENSWOOD_GT3_4 24251	42.65 3.82 0.00	45.90 3.82 0.00	44.81 3.70 0.00	45.12 3.64 0.00	44.00 3.58 0.00	41.60 3.53 0.00	41.71 3.67 0.00	41.72 3.63 0.00	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.05 0.00	56.13 5.45 0.00	57.15 5.56 0.00	62.53 6.02 0.00	71.99 6.70 -1.08	74.37 4.41 -27.22	73.31 3.21 -39.23	74.73 5.54 -18.44	72.71 4.73 -24.98	64.31 5.54 -7.01	47.51 4.10 -4.73
RAVENSWOOD_GT_1 23729	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 0.00	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 0.00	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
RAVENSWOOD_GT_10 24258	42.57 3.74 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 0.00	43.24 3.64 0.00	41.68 3.66 0.00	50.13 4.52 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.03 5.34 0.00	57.04 5.46 0.00	62.42 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT_11 24259	42.57 3.74 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 0.00	43.24 3.64 0.00	41.68 3.66 0.00	50.13 4.52 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.03 5.34 0.00	57.04 5.46 0.00	62.42 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT_4 24252	42.57 3.74 0.00	45.84 3.76 0.00	44.74 3.63 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 0.00	43.24 3.64 0.00	41.67 3.66 0.00	50.12 4.51 0.00	48.99 4.61 0.00	48.47 4.57 0.00	53.74 4.94 0.00	56.03 5.34 0.00	57.02 5.44 0.00	62.41 5.89 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.44 -18.44	72.62 4.64 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT_5 24254	42.57 3.74 0.00	45.84 3.76 0.00	44.74 3.63 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 0.00	43.24 3.64 0.00	41.67 3.66 0.00	50.12 4.51 0.00	48.99 4.61 0.00	48.47 4.57 0.00	53.74 4.94 0.00	56.03 5.34 0.00	57.02 5.44 0.00	62.41 5.89 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.44 -18.44	72.62 4.64 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73

RAVENSWOOD_GT_6 24253	42.57 3.74 0.00	45.84 3.76 0.00	44.74 3.63 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 -0.91	43.24 3.64 0.00	41.67 3.66 0.00	50.12 4.51 0.00	48.99 4.61 0.00	48.47 4.57 0.00	53.74 4.94 0.00	56.03 5.34 -0.26	57.02 5.44 0.00	62.41 5.89 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.44 -18.44	72.62 4.64 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT_7 24255	42.57 3.74 0.00	45.84 3.76 0.00	44.74 3.63 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 -0.91	43.24 3.64 0.00	41.67 3.66 0.00	50.12 4.51 0.00	48.99 4.61 0.00	48.47 4.57 0.00	53.74 4.94 0.00	56.03 5.34 -0.26	57.02 5.44 0.00	62.41 5.89 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.44 -18.44	72.62 4.64 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.57 3.74 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 -0.91	43.24 3.64 0.00	41.68 3.66 0.00	50.13 4.52 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.03 5.34 -0.26	57.04 5.46 0.00	62.42 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD_GT_9 24257	42.57 3.74 0.00	45.84 3.76 0.00	44.75 3.64 0.00	45.04 3.56 0.00	43.94 3.51 0.00	41.54 3.48 0.00	41.65 3.61 0.00	41.65 3.57 -0.91	43.24 3.64 0.00	41.68 3.66 0.00	50.13 4.52 0.00	49.00 4.61 0.00	48.48 4.58 0.00	53.76 4.96 0.00	56.03 5.34 -0.26	57.04 5.46 0.00	62.42 5.91 0.00	71.86 6.57 -1.08	74.30 4.33 -27.22	73.24 3.15 -39.23	74.63 5.45 -18.44	72.63 4.65 -24.98	64.21 5.44 -7.01	47.44 4.03 -4.73
RAVENSWOOD___1 23533	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 -0.91	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 -0.26	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
RAVENSWOOD___2 23534	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 -0.91	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 -0.26	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
RAVENSWOOD___3 23535	42.58 3.75 0.00	45.85 3.78 0.00	44.76 3.65 0.00	45.06 3.58 0.00	43.95 3.53 0.00	41.55 3.49 0.00	41.66 3.62 0.00	41.67 3.59 -0.91	43.25 3.65 0.00	41.69 3.67 0.00	50.14 4.54 0.00	49.01 4.62 0.00	48.48 4.58 0.00	53.77 4.97 0.00	56.05 5.36 -0.26	57.06 5.47 0.00	62.43 5.92 0.00	71.87 6.58 -1.08	74.30 4.33 -27.22	73.25 3.15 -39.23	74.64 5.46 -18.44	72.63 4.65 -24.98	64.21 5.45 -7.01	47.45 4.04 -4.73
RAVENSWOOD___4 23820	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 -0.91	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 -0.26	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
RCPI_TRUST___DRP 24196	42.62 3.79 0.00	45.89 3.81 0.00	44.79 3.68 0.00	45.10 3.62 0.00	43.98 3.56 0.00	41.58 3.52 0.00	41.69 3.65 0.00	41.71 3.63 -0.91	43.29 3.69 0.00	41.73 3.72 0.00	50.20 4.60 0.00	49.08 4.70 0.00	48.54 4.64 0.00	53.82 5.02 0.00	56.12 5.43 -0.26	57.12 5.54 0.00	62.52 6.00 0.00	71.99 6.69 -1.08	74.35 4.39 -27.22	73.28 3.18 -39.23	74.68 5.51 -18.44	72.67 4.70 -24.97	64.26 5.50 -7.01	47.49 4.08 -4.73
RED___ROCHESTER 323720	39.81 0.98 0.00	43.37 1.29 0.00	42.40 1.28 0.00	42.67 1.19 0.00	41.50 1.08 0.00	39.11 1.05 0.00	39.29 1.25 0.00	38.43 1.13 -0.12	40.77 1.16 0.00	39.01 0.99 0.00	46.78 1.17 0.00	45.53 1.14 0.00	45.17 1.27 0.00	50.30 1.50 0.00	51.82 1.39 0.00	52.95 1.36 0.00	57.95 1.44 0.00	65.77 1.42 -0.13	47.48 1.15 -3.59	36.77 0.73 -5.17	54.52 1.36 -2.43	47.36 1.06 -3.29	53.89 1.24 -0.90	40.19 0.88 -0.62
RENSSELAER___COGEN 23796	41.27 2.44 0.00	44.58 2.50 0.00	43.61 2.49 0.00	43.94 2.46 0.00	42.95 2.53 0.00	40.45 2.40 0.00	40.53 2.49 0.00	40.88 2.53 -1.18	42.07 2.46 0.00	40.24 2.23 0.00	48.31 2.70 0.00	47.04 2.65 0.00	46.34 2.44 0.00	51.51 2.72 0.00	52.72 2.87 0.59	54.73 3.14 0.00	60.09 3.57 0.00	70.39 4.29 -1.89	80.98 2.93 -35.31	83.84 2.13 -50.85	78.08 3.44 -23.90	78.33 2.96 -32.37	65.95 3.61 -10.59	47.59 2.77 -6.13
REVERE_CPPR_DRP 24186	40.08 1.25 0.00	43.36 1.28 0.00	42.36 1.24 0.00	42.68 1.20 0.00	41.59 1.17 0.00	39.20 1.15 0.00	39.31 1.27 0.00	38.53 1.31 -0.04	41.11 1.51 0.00	39.51 1.50 0.00	47.50 1.90 0.00	46.27 1.88 0.00	45.78 1.88 0.00	50.84 2.04 0.00	52.52 2.09 0.00	53.64 2.05 0.00	58.66 2.15 0.00	66.67 2.46 0.00	45.73 1.82 -1.16	33.83 1.29 -1.68	53.69 2.17 -0.79	45.81 1.74 -1.07	53.77 1.87 -0.15	40.22 1.33 -0.20
RIVERBAY____ 323610	42.48 3.65 0.00	45.72 3.64 0.00	44.62 3.50 0.00	44.92 3.44 0.00	43.83 3.41 0.00	41.41 3.35 0.00	41.55 3.51 0.00	41.57 3.48 -0.91	43.14 3.54 0.00	41.56 3.54 0.00	49.98 4.38 0.00	48.87 4.48 0.00	48.34 4.44 0.00	53.61 4.81 0.00	55.88 5.19 -0.26	56.87 5.29 0.00	62.26 5.74 0.00	71.60 6.31 -1.08	74.18 4.22 -27.22	73.20 3.10 -39.23	74.58 5.40 -18.44	72.57 4.58 -24.98	64.12 5.35 -7.01	47.37 3.96 -4.73
ROARING___BROOK_WT_PWR 323790	38.61 -0.22 0.00	41.82 -0.26 0.00	40.83 -0.29 0.00	41.18 -0.29 0.00	40.14 -0.28 0.00	37.76 -0.30 0.00	37.72 -0.33 0.00	36.85 -0.30 0.04	39.32 -0.29 0.00	37.82 -0.19 0.00	45.34 -0.27 0.00	44.12 -0.26 0.00	43.65 -0.26 0.00	48.52 -0.28 0.00	50.08 -0.29 0.06	51.22 -0.36 0.00	56.05 -0.46 0.00	63.42 -0.62 0.17	41.09 -0.56 1.09	28.85 -0.45 1.57	49.29 -0.71 0.74	41.49 -0.51 1.00	50.51 -0.56 0.67	38.17 -0.33 0.19
ROCHESTER_9_IC 23652	39.63 0.80 0.00	43.18 1.10 0.00	42.21 1.10 0.00	42.49 1.01 0.00	41.34 0.91 0.00	38.94 0.88 0.00	39.12 1.08 0.00	38.25 0.95 -0.12	40.57 0.96 0.00	38.80 0.79 0.00	46.52 0.92 0.00	45.28 0.89 0.00	44.91 1.01 0.00	50.02 1.22 0.00	51.54 1.10 0.00	52.66 1.07 0.00	57.63 1.12 0.00	65.39 1.04 -0.13	47.22 0.90 -3.59	36.58 0.55 -5.17	54.21 1.04 -2.43	47.10 0.81 -3.29	53.59 0.94 -0.90	40.00 0.69 -0.62

ROSETON___1 23587	41.79	45.01	43.95	44.26	43.19	40.78	40.87	40.91	42.47	40.87	49.12	47.95	47.42	52.62	54.82	55.83	61.13	70.51	73.32	72.44	73.48	71.57	63.03	46.59
	2.96	2.94	2.84	2.78	2.76	2.72	2.83	2.83	2.87	2.86	3.51	3.56	3.52	3.83	4.15	4.25	4.61	5.23	3.51	2.56	4.40	3.73	4.32	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	-1.07	-27.07	-39.01	-18.34	-24.84	-6.96	-4.70
ROSETON___2 23588	41.79	45.01	43.95	44.26	43.19	40.78	40.87	40.91	42.47	40.87	49.12	47.95	47.42	52.62	54.82	55.83	61.13	70.51	73.32	72.44	73.48	71.57	63.03	46.59
	2.96	2.94	2.84	2.78	2.76	2.72	2.83	2.83	2.87	2.86	3.51	3.56	3.52	3.83	4.15	4.25	4.61	5.23	3.51	2.56	4.40	3.73	4.32	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	-1.07	-27.07	-39.01	-18.34	-24.84	-6.96	-4.70
RUSSELL___1 23602	39.81	43.37	42.40	42.67	41.50	39.11	39.29	38.43	40.77	39.01	46.78	45.53	45.17	50.30	51.82	52.95	57.95	65.77	47.48	36.77	54.52	47.36	53.89	40.19
	0.98	1.29	1.28	1.19	1.08	1.05	1.25	1.13	1.16	0.99	1.17	1.14	1.27	1.50	1.39	1.36	1.44	1.42	1.15	0.73	1.36	1.06	1.24	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.59	-5.17	-2.43	-3.29	-0.90	-0.62
RUSSELL___2 23532	39.81	43.37	42.40	42.67	41.50	39.11	39.29	38.43	40.77	39.01	46.78	45.53	45.17	50.30	51.82	52.95	57.95	65.77	47.48	36.77	54.52	47.36	53.89	40.19
	0.98	1.29	1.28	1.19	1.08	1.05	1.25	1.13	1.16	0.99	1.17	1.14	1.27	1.50	1.39	1.36	1.44	1.42	1.15	0.73	1.36	1.06	1.24	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.59	-5.17	-2.43	-3.29	-0.90	-0.62
RUSSELL___3 23549	39.81	43.37	42.40	42.67	41.50	39.11	39.29	38.43	40.77	39.01	46.78	45.53	45.17	50.30	51.82	52.95	57.95	65.77	47.48	36.77	54.52	47.36	53.89	40.19
	0.98	1.29	1.28	1.19	1.08	1.05	1.25	1.13	1.16	0.99	1.17	1.14	1.27	1.50	1.39	1.36	1.44	1.42	1.15	0.73	1.36	1.06	1.24	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.59	-5.17	-2.43	-3.29	-0.90	-0.62
RUSSELL___4 23556	39.81	43.37	42.40	42.67	41.50	39.11	39.29	38.43	40.77	39.01	46.78	45.53	45.17	50.30	51.82	52.95	57.95	65.77	47.48	36.77	54.52	47.36	53.89	40.19
	0.98	1.29	1.28	1.19	1.08	1.05	1.25	1.13	1.16	0.99	1.17	1.14	1.27	1.50	1.39	1.36	1.44	1.42	1.15	0.73	1.36	1.06	1.24	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.59	-5.17	-2.43	-3.29	-0.90	-0.62
RUSSELL___STATION 23914	39.81	43.37	42.40	42.67	41.50	39.11	39.29	38.43	40.77	39.01	46.78	45.53	45.17	50.30	51.82	52.95	57.95	65.77	47.48	36.77	54.52	47.36	53.89	40.19
	0.98	1.29	1.28	1.19	1.08	1.05	1.25	1.13	1.16	0.99	1.17	1.14	1.27	1.50	1.39	1.36	1.44	1.42	1.15	0.73	1.36	1.06	1.24	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-3.59	-5.17	-2.43	-3.29	-0.90	-0.62
S SALMON___HYD 24043	39.33	42.55	41.57	41.91	40.85	38.47	38.55	37.78	40.33	38.71	46.38	45.21	44.74	49.68	51.28	52.43	57.41	65.27	45.70	34.48	53.27	45.79	52.97	39.54
	0.50	0.47	0.45	0.43	0.43	0.41	0.51	0.53	0.73	0.69	0.78	0.82	0.83	0.88	0.85	0.84	0.90	1.01	0.74	0.42	1.03	0.75	0.75	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.22	-3.20	-1.50	-2.03	-0.47	-0.39
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	39.95	43.72	42.78	42.99	41.78	39.33	39.60	38.61	40.80	38.85	46.49	45.19	44.89	50.09	51.55	52.58	57.46	65.02	48.10	37.89	54.71	47.92	53.88	40.29
	1.12	1.64	1.66	1.51	1.36	1.27	1.56	1.27	1.20	0.84	0.88	0.80	0.99	1.29	1.12	1.00	0.94	0.63	0.71	0.34	0.83	0.66	0.96	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-4.64	-6.68	-3.14	-4.26	-1.17	-0.81
SELKIRK___I 23801	40.99	44.36	43.39	43.79	42.80	40.27	40.34	40.55	41.88	40.07	48.07	46.85	46.17	51.39	52.92	54.60	59.96	69.88	77.58	79.06	75.60	75.12	64.17	46.65
	2.16	2.28	2.27	2.31	2.37	2.21	2.30	2.30	2.27	2.05	2.47	2.46	2.27	2.59	2.67	3.02	3.44	4.08	2.77	1.99	3.14	2.70	3.19	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	-1.59	-32.07	-46.20	-21.72	-29.41	-9.23	-5.57
SELKIRK___II 23799	41.12	44.42	43.44	43.78	42.77	40.27	40.34	40.65	41.89	40.14	48.18	46.94	46.30	51.44	52.84	54.62	59.91	70.07	79.98	82.55	77.35	77.42	65.39	47.21
	2.29	2.34	2.33	2.30	2.35	2.22	2.30	2.32	2.28	2.13	2.57	2.55	2.40	2.65	2.84	3.03	3.40	4.02	2.74	1.98	3.25	2.77	3.33	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	-1.83	-34.51	-49.70	-23.37	-31.64	-10.30	-5.99
SENECA OSWGO___HYD 24041	39.61	42.90	41.92	42.26	41.17	38.81	38.92	38.15	40.63	38.99	46.81	45.58	45.13	50.12	51.76	52.85	57.94	65.83	46.41	35.36	53.97	46.50	53.54	39.99
	0.78	0.83	0.80	0.78	0.75	0.75	0.88	0.89	1.03	0.97	1.20	1.19	1.23	1.33	1.33	1.27	1.43	1.56	1.11	0.81	1.50	1.15	1.24	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-2.56	-3.68	-1.73	-2.35	-0.54	-0.44
SENECA___ENERGY 23797	39.47	42.80	41.87	42.21	41.10	38.73	38.89	38.18	40.55	38.80	46.59	45.28	44.90	49.96	51.51	52.64	57.66	65.42	47.59	37.04	54.57	47.50	53.80	40.03
	0.64	0.72	0.76	0.72	0.68	0.67	0.85	0.88	0.95	0.79	0.98	0.89	1.00	1.16	1.08	1.06	1.14	1.07	1.05	0.69	1.26	1.01	1.10	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-3.80	-5.48	-2.58	-3.49	-0.95	-0.66
SHOEMAKER___GT 23640	41.72	44.97	43.91	44.23	43.14	40.62	40.72	40.72	42.33	40.73	48.98	47.79	47.27	52.49	54.65	55.66	60.88	70.13	71.66	70.19	72.28	70.06	62.43	46.15
	2.89	2.89	2.80	2.75	2.71	2.56	2.68	2.69	2.73	2.72	3.38	3.40	3.37	3.70	4.00	4.07	4.36	4.90	3.30	2.42	4.20	3.56	4.09	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	-1.01	-25.61	-36.91	-17.35	-23.50	-6.58	-4.45
SHOREHAM_IC_1 23715	42.30	45.73	45.08	45.35	44.48	41.92	41.57	42.10	43.64	43.72	63.76	71.60	70.30	70.31	69.90	61.32	62.33	81.02	132.97	78.98	74.04	72.29	64.08	47.26
	3.46	3.66	3.97	3.86	4.06	3.87	3.53	4.02	4.04	3.73	4.16	4.19	4.24	4.71	5.11	5.29	5.48	6.05	4.17	2.98	4.86	4.31	5.31	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	0.00	-1.97	-13.99	-23.02	-22.15	-16.80	-14.37	-4.44	-0.34	-10.76	-86.06	-45.13	-18.44	-24.98	-7.02	-4.73

SHOREHAM_IC_2 23716	42.30 3.46 0.00	45.73 3.66 0.00	45.08 3.97 0.00	45.35 3.86 0.00	44.48 4.06 0.00	41.92 3.87 0.00	41.57 3.53 0.00	42.10 4.02 -0.91	43.64 4.04 0.00	43.72 3.73 -1.97	63.76 4.16 -13.99	71.60 4.19 -23.02	70.30 4.24 -22.15	70.31 4.71 -16.80	69.90 5.11 -14.37	61.32 5.29 -4.44	62.33 5.48 -0.34	81.02 6.05 -10.76	132.97 4.17 -86.06	78.98 2.98 -45.13	74.04 4.86 -18.44	72.29 4.31 -24.98	64.08 5.31 -7.02	47.26 3.85 -4.73
SISSONVILLE____ 23735	36.73 -2.10 0.00	39.85 -2.23 0.00	38.94 -2.18 0.00	39.38 -2.10 0.00	38.40 -2.03 0.00	36.16 -1.90 0.00	35.94 -2.10 0.00	35.03 -2.15 0.00	37.47 -2.14 0.00	36.00 -2.02 0.00	43.00 -2.61 0.00	41.77 -2.62 0.00	41.22 -2.68 0.00	45.83 -2.97 0.00	47.28 -3.16 0.00	48.43 -3.16 0.00	53.10 -3.41 0.00	60.82 -3.39 0.00	40.50 -2.24 0.00	29.35 -1.52 0.00	48.40 -2.34 0.00	40.78 -2.23 0.00	49.10 -2.65 0.00	36.71 -1.98 0.00
SITHE_IND_GS1 24169	38.28 -0.55 0.00	41.49 -0.59 0.00	40.55 -0.57 0.00	40.89 -0.60 0.00	39.84 -0.59 0.00	37.52 -0.54 0.00	37.58 -0.47 0.00	36.80 -0.45 -0.06	39.12 -0.48 0.00	37.53 -0.49 0.00	45.04 -0.56 0.00	43.85 -0.54 0.00	43.39 -0.51 0.00	48.24 -0.56 0.00	49.83 -0.61 0.00	50.94 -0.65 0.00	55.80 -0.71 0.00	63.42 -0.85 -0.05	44.21 -0.50 -1.96	33.30 -0.39 -2.83	51.48 -0.58 -1.33	44.28 -0.52 -1.80	51.47 -0.69 -0.42	38.48 -0.55 -0.34
SITHE_IND_GS2 24170	38.28 -0.55 0.00	41.49 -0.59 0.00	40.55 -0.57 0.00	40.89 -0.60 0.00	39.84 -0.59 0.00	37.52 -0.54 0.00	37.58 -0.47 0.00	36.80 -0.45 -0.06	39.12 -0.48 0.00	37.53 -0.49 0.00	45.04 -0.56 0.00	43.85 -0.54 0.00	43.39 -0.51 0.00	48.24 -0.56 0.00	49.83 -0.61 0.00	50.94 -0.65 0.00	55.80 -0.71 0.00	63.42 -0.85 -0.05	44.21 -0.50 -1.96	33.30 -0.39 -2.83	51.48 -0.58 -1.33	44.28 -0.52 -1.80	51.47 -0.69 -0.42	38.48 -0.55 -0.34
SITHE_IND_GS3 24171	38.28 -0.55 0.00	41.49 -0.59 0.00	40.55 -0.57 0.00	40.89 -0.60 0.00	39.84 -0.59 0.00	37.52 -0.54 0.00	37.58 -0.47 0.00	36.80 -0.45 -0.06	39.12 -0.48 0.00	37.53 -0.49 0.00	45.04 -0.56 0.00	43.85 -0.54 0.00	43.39 -0.51 0.00	48.24 -0.56 0.00	49.83 -0.61 0.00	50.94 -0.65 0.00	55.80 -0.71 0.00	63.42 -0.85 -0.05	44.21 -0.50 -1.96	33.30 -0.39 -2.83	51.48 -0.58 -1.33	44.28 -0.52 -1.80	51.47 -0.69 -0.42	38.48 -0.55 -0.34
SITHE_IND_GS4 24172	38.28 -0.55 0.00	41.49 -0.59 0.00	40.55 -0.57 0.00	40.89 -0.60 0.00	39.84 -0.59 0.00	37.52 -0.54 0.00	37.58 -0.47 0.00	36.80 -0.45 -0.06	39.12 -0.48 0.00	37.53 -0.49 0.00	45.04 -0.56 0.00	43.85 -0.54 0.00	43.39 -0.51 0.00	48.24 -0.56 0.00	49.83 -0.61 0.00	50.94 -0.65 0.00	55.80 -0.71 0.00	63.42 -0.85 -0.05	44.21 -0.50 -1.96	33.30 -0.39 -2.83	51.48 -0.58 -1.33	44.28 -0.52 -1.80	51.47 -0.69 -0.42	38.48 -0.55 -0.34
SITHE____BATAVIA 24024	40.42 1.59 0.00	44.18 2.10 0.00	43.25 2.13 0.00	43.48 1.99 0.00	42.28 1.86 0.00	39.83 1.77 0.00	40.11 2.07 0.00	39.10 1.78 -0.14	41.38 1.77 0.00	39.45 1.43 0.00	47.21 1.61 0.00	45.91 1.52 0.00	45.53 1.63 0.00	50.63 1.83 0.00	52.09 1.66 0.00	53.31 1.73 0.00	58.40 1.88 0.00	66.20 1.83 -0.16	48.38 1.49 -4.15	37.76 0.91 -5.98	55.31 1.76 -2.81	48.17 1.36 -3.81	54.48 1.69 -1.04	40.73 1.32 -0.72
SITHE____INDEPEND 23800	38.28 -0.55 0.00	41.49 -0.59 0.00	40.55 -0.57 0.00	40.89 -0.60 0.00	39.84 -0.59 0.00	37.52 -0.54 0.00	37.58 -0.47 0.00	36.80 -0.45 -0.06	39.12 -0.48 0.00	37.53 -0.49 0.00	45.04 -0.56 0.00	43.85 -0.54 0.00	43.39 -0.51 0.00	48.24 -0.56 0.00	49.83 -0.61 0.00	50.94 -0.65 0.00	55.80 -0.71 0.00	63.42 -0.85 -0.05	44.21 -0.50 -1.96	33.30 -0.39 -2.83	51.48 -0.58 -1.33	44.28 -0.52 -1.80	51.47 -0.69 -0.42	38.48 -0.55 -0.34
SITHE____MASSENA 23902	37.88 -0.95 0.00	41.10 -0.98 0.00	40.17 -0.95 0.00	40.60 -0.88 0.00	39.59 -0.84 0.00	37.26 -0.80 0.00	37.07 -0.97 0.00	36.20 -0.98 0.00	38.65 -0.95 0.00	37.11 -0.91 0.00	44.39 -1.22 0.00	43.13 -1.26 0.00	42.62 -1.29 0.00	47.39 -1.40 0.00	48.92 -1.51 0.00	50.09 -1.50 0.00	54.87 -1.64 0.00	62.43 -1.78 0.00	41.51 -1.23 0.00	30.05 -0.81 0.00	49.35 -1.39 0.00	41.77 -1.23 0.00	50.38 -1.37 0.00	37.71 -0.98 0.00
SITHE____OGDNSBRG 24021	38.08 -0.75 0.00	41.31 -0.77 0.00	40.36 -0.75 0.00	40.85 -0.63 0.00	39.83 -0.59 0.00	37.50 -0.56 0.00	37.35 -0.69 0.00	36.81 -0.37 0.00	39.28 -0.32 0.00	37.69 -0.32 0.00	45.08 -0.53 0.00	43.78 -0.61 0.00	43.27 -0.64 0.00	48.11 -0.69 0.00	49.62 -0.81 0.00	50.84 -0.74 0.00	55.57 -0.94 0.00	62.46 -1.76 0.00	41.56 -1.18 0.00	30.13 -0.73 0.00	49.57 -1.17 0.00	41.84 -1.17 0.00	50.40 -1.36 0.00	37.69 -1.00 0.00
SITHE____STERLING 23777	39.89 1.06 0.00	43.17 1.09 0.00	42.16 1.05 0.00	42.49 1.01 0.00	41.40 0.98 0.00	39.02 0.96 0.00	39.13 1.09 0.00	38.35 1.12 -0.05	40.89 1.29 0.00	39.30 1.28 0.00	47.23 1.62 0.00	45.98 1.59 0.00	45.50 1.59 0.00	50.55 1.75 0.00	52.23 1.79 0.00	53.33 1.75 0.00	58.41 1.89 0.00	66.41 2.16 -0.04	45.77 1.57 -1.46	34.06 1.10 -2.09	53.58 1.86 -0.99	45.83 1.49 -1.33	53.68 1.62 -0.31	40.08 1.14 -0.25
SOUTH CAIRO____GT 23612	42.16 3.33 0.00	45.50 3.43 0.00	44.47 3.35 0.00	44.79 3.31 0.00	43.79 3.36 0.00	41.30 3.24 0.00	41.38 3.34 0.00	41.53 3.37 -0.98	43.00 3.40 0.00	41.26 3.24 0.00	49.53 3.92 0.00	48.31 3.92 0.00	47.67 3.77 0.00	52.95 4.16 0.00	54.89 4.45 0.00	56.27 4.68 0.00	61.77 5.25 0.00	71.65 6.13 -1.30	76.30 4.18 -29.38	76.26 3.05 -42.34	75.57 4.94 -19.90	74.10 4.15 -26.95	64.62 4.88 -7.98	47.40 3.61 -5.10
SOUTH HAMPTN____IC 23720	43.14 4.31 0.00	46.64 4.56 0.00	45.94 4.82 0.00	46.19 4.71 0.00	45.25 4.83 0.00	42.68 4.62 0.00	42.39 4.34 0.00	42.88 4.79 -0.91	44.46 4.86 0.00	44.53 4.54 -1.97	64.77 5.17 -13.99	72.59 5.18 -23.02	71.28 5.23 -22.15	71.47 5.87 -16.80	71.12 6.32 -14.37	62.57 6.54 -4.44	63.71 6.86 -0.34	82.62 7.64 -10.76	134.00 5.20 -86.06	79.75 3.74 -45.13	75.29 6.11 -18.44	73.32 5.34 -24.98	65.27 6.50 -7.02	48.09 4.68 -4.73
SOUTHOLD____IC 23719	43.70 4.87 0.00	47.24 5.16 0.00	46.54 5.42 0.00	46.80 5.32 0.00	45.84 5.42 0.00	43.27 5.21 0.00	42.98 4.94 0.00	43.48 5.40 -0.91	45.12 5.52 0.00	45.17 5.18 -1.97	65.51 5.91 -13.99	73.28 5.87 -23.02	71.99 5.94 -22.15	72.28 6.68 -16.80	71.99 7.19 -14.37	63.48 7.45 -4.44	64.69 7.84 -0.34	83.73 8.75 -10.76	134.77 5.97 -86.06	80.31 4.31 -45.13	76.28 7.09 -18.44	74.12 6.14 -24.98	66.17 7.41 -7.02	48.72 5.31 -4.73
ST LAWRENCE____ 23600	37.61 -1.22 0.00	40.81 -1.27 0.00	39.89 -1.23 0.00	40.33 -1.15 0.00	39.32 -1.11 0.00	36.99 -1.06 0.00	36.81 -1.23 0.00	35.93 -1.25 0.00	38.34 -1.27 0.00	36.83 -1.19 0.00	44.07 -1.54 0.00	42.82 -1.57 0.00	42.31 -1.59 0.00	47.05 -1.75 0.00	48.58 -1.85 0.00	49.73 -1.86 0.00	54.48 -2.04 0.00	61.98 -2.23 0.00	41.20 -1.55 0.00	29.82 -1.05 0.00	48.93 -1.81 0.00	41.47 -1.54 0.00	50.02 -1.73 0.00	37.44 -1.25 0.00

STATION_5_MISC_HYD 23604	39.63 0.80 0.00	43.18 1.10 0.00	42.21 1.10 0.00	42.49 1.01 0.00	41.34 0.91 0.00	38.94 0.88 0.00	39.12 1.08 0.00	38.25 0.95 -0.12	40.57 0.96 0.00	38.80 0.79 0.00	46.52 0.92 0.00	45.28 0.89 0.00	44.91 1.01 0.00	50.02 1.22 0.00	51.54 1.10 0.00	52.66 1.07 0.00	57.63 1.12 0.00	65.39 1.04 -0.13	47.22 0.90 -3.59	36.58 0.55 -5.17	54.21 1.04 -2.43	47.10 0.81 -3.29	53.59 0.94 -0.90	40.00 0.69 -0.62
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	39.80 0.97 0.00	43.27 1.19 0.00	42.30 1.19 0.00	42.60 1.12 0.00	41.47 1.05 0.00	39.08 1.02 0.00	39.28 1.23 0.00	38.48 1.18 -0.12	40.87 1.27 0.00	39.13 1.12 0.00	46.94 1.33 0.00	45.65 1.26 0.00	45.30 1.40 0.00	50.40 1.61 0.00	51.99 1.56 0.00	53.10 1.51 0.00	58.15 1.64 0.00	66.00 1.65 -0.13	47.70 1.35 -3.60	36.96 0.90 -5.19	54.76 1.59 -2.44	47.56 1.26 -3.30	54.04 1.39 -0.90	40.26 0.95 -0.63
STA_56_34_KV_BUS2_REV_LBMP_B 345033	39.34 0.51 0.00	42.84 0.76 0.00	41.88 0.76 0.00	42.16 0.68 0.00	41.01 0.58 0.00	38.64 0.58 0.00	38.82 0.78 0.00	37.97 0.67 -0.12	40.27 0.67 0.00	38.55 0.54 0.00	46.22 0.62 0.00	44.98 0.60 0.00	44.61 0.71 0.00	49.68 0.88 0.00	51.21 0.78 0.00	52.32 0.73 0.00	57.26 0.75 0.00	64.97 0.63 -0.13	46.93 0.63 -3.56	36.36 0.36 -5.13	53.87 0.72 -2.41	46.79 0.52 -3.27	53.22 0.58 -0.89	39.72 0.41 -0.62
STEEL___WIND 323596	40.52 1.69 0.00	44.31 2.23 0.00	43.35 2.24 0.00	43.57 2.09 0.00	42.34 1.92 0.00	39.88 1.82 0.00	40.18 2.14 0.00	39.20 1.86 -0.16	41.46 1.86 0.00	39.43 1.41 0.00	47.20 1.60 0.00	45.86 1.47 0.00	45.60 1.69 0.00	50.89 2.09 0.00	52.38 1.95 0.00	53.39 1.81 0.00	58.32 1.81 0.00	66.03 1.63 -0.18	49.00 1.48 -4.78	38.64 0.89 -6.88	55.74 1.76 -3.24	48.84 1.45 -4.39	54.81 1.85 -1.21	40.91 1.40 -0.83
STEBEN_REC_LFGE 323667	41.51 2.68 0.00	45.11 3.04 0.00	44.08 2.96 0.00	44.48 3.00 0.00	43.32 2.90 0.00	40.75 2.69 0.00	41.11 3.07 0.00	40.47 3.08 -0.21	42.96 3.35 0.00	40.81 2.80 0.00	48.83 3.22 0.00	47.13 2.74 0.00	46.85 2.95 0.00	52.12 3.32 0.00	53.88 3.45 0.00	55.01 3.43 0.00	60.23 3.72 0.00	68.21 3.75 -0.24	52.18 3.11 -6.33	42.07 2.09 -9.12	58.87 3.84 -4.29	52.00 3.20 -5.81	57.11 3.75 -1.61	42.44 2.65 -1.10
STONY___BROOK 24151	43.02 4.19 0.00	46.58 4.50 0.00	45.68 4.57 0.00	45.94 4.46 0.00	44.88 4.46 0.00	42.36 4.31 0.00	42.12 4.08 0.00	42.43 4.35 -0.91	44.00 4.40 0.00	44.15 4.16 -1.97	64.71 5.11 -13.99	72.53 5.12 -23.02	71.19 5.14 -22.15	71.25 5.65 -16.80	70.88 6.08 -14.37	62.30 6.27 -4.44	63.40 6.54 -0.34	82.27 7.30 -10.76	133.76 4.96 -86.06	79.40 3.40 -45.13	74.74 5.56 -18.44	73.09 5.11 -24.98	65.05 6.29 -7.02	47.98 4.56 -4.73
STURGEON_POOL_HYD 23609	41.71 2.88 0.00	44.88 2.81 0.00	43.80 2.69 0.00	44.10 2.62 0.00	43.01 2.59 0.00	40.63 2.57 0.00	40.73 2.68 0.00	40.79 2.69 -0.92	42.33 2.72 0.00	40.80 2.79 0.00	49.05 3.45 0.00	47.91 3.53 0.00	47.41 3.51 0.00	52.60 3.80 0.00	54.69 4.11 -0.14	55.77 4.19 0.00	61.01 4.49 0.00	70.41 5.07 -1.13	73.75 3.41 -27.59	73.12 2.49 -39.76	73.78 4.35 -18.69	71.98 3.66 -25.31	63.14 4.16 -7.22	46.54 3.07 -4.79
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.82 3.00 0.00	45.08 3.00 0.00	44.00 2.88 0.00	44.32 2.84 0.00	43.21 2.79 0.00	40.67 2.61 0.00	40.78 2.74 0.00	40.79 2.75 -0.86	42.40 2.80 0.00	40.81 2.79 0.00	49.09 3.48 0.00	47.90 3.51 0.00	47.38 3.48 0.00	52.62 3.82 0.00	54.81 4.15 -0.23	55.82 4.24 0.00	61.07 4.55 0.00	70.39 5.15 -1.02	72.09 3.47 -25.88	70.71 2.55 -37.30	72.70 4.42 -17.54	70.50 3.75 -23.75	62.67 4.26 -6.66	46.31 3.13 -4.50
SYNERGY___BIOGAS 323694	40.42 1.59 0.00	44.18 2.10 0.00	43.25 2.13 0.00	43.48 1.99 0.00	42.28 1.86 0.00	39.83 1.77 0.00	40.11 2.07 0.00	39.10 1.78 -0.14	41.38 1.77 0.00	39.45 1.43 0.00	47.21 1.61 0.00	45.91 1.52 0.00	45.53 1.63 0.00	50.63 1.83 0.00	52.09 1.66 0.00	53.31 1.73 0.00	58.40 1.88 0.00	66.20 1.83 -0.16	48.38 1.49 -4.15	37.76 0.91 -5.98	55.31 1.76 -2.81	48.17 1.36 -3.81	54.48 1.69 -1.04	40.73 1.32 -0.72
SYRACUSE___ENERGY_ST1 323597	39.40 0.57 0.00	42.68 0.60 0.00	41.74 0.62 0.00	42.09 0.61 0.00	41.00 0.57 0.00	38.64 0.58 0.00	38.73 0.69 0.00	37.99 0.71 -0.10	40.39 0.78 0.00	38.75 0.73 0.00	46.55 0.94 0.00	45.32 0.93 0.00	44.87 0.97 0.00	49.87 1.07 0.00	51.48 1.05 0.00	52.63 1.04 0.00	57.70 1.19 0.00	65.59 1.27 -0.11	46.78 0.97 -3.06	35.93 0.66 -4.41	53.95 1.14 -2.07	46.70 0.89 -2.81	53.48 0.98 -0.75	39.85 0.63 -0.53
SYRACUSE___ENERGY_ST2 323598	39.40 0.57 0.00	42.68 0.60 0.00	41.74 0.62 0.00	42.09 0.61 0.00	41.00 0.57 0.00	38.64 0.58 0.00	38.73 0.69 0.00	37.99 0.71 -0.10	40.39 0.78 0.00	38.75 0.73 0.00	46.55 0.94 0.00	45.32 0.93 0.00	44.87 0.97 0.00	49.87 1.07 0.00	51.48 1.05 0.00	52.63 1.04 0.00	57.70 1.19 0.00	65.59 1.27 -0.11	46.78 0.97 -3.06	35.93 0.66 -4.41	53.95 1.14 -2.07	46.70 0.89 -2.81	53.48 0.98 -0.75	39.85 0.63 -0.53
SYRACUSE___POWER 24017	39.37 0.54 0.00	42.65 0.57 0.00	41.67 0.56 0.00	42.01 0.53 0.00	40.93 0.50 0.00	38.56 0.50 0.00	38.66 0.62 0.00	37.92 0.64 -0.11	40.32 0.72 0.00	38.70 0.69 0.00	46.49 0.88 0.00	45.25 0.85 0.00	44.81 0.90 0.00	49.80 1.01 0.00	51.44 1.01 0.00	52.58 1.00 0.00	57.63 1.12 0.00	65.54 1.21 -0.11	46.80 0.91 -3.15	36.02 0.61 -4.55	53.97 1.10 -2.14	46.73 0.84 -2.89	53.41 0.89 -0.77	39.82 0.59 -0.55
TRIGEN___CC 323695	42.96 4.13 0.00	46.40 4.32 0.00	45.38 4.27 0.00	45.65 4.17 0.00	44.55 4.13 0.00	42.11 4.05 0.00	42.04 4.00 0.00	42.20 4.12 -0.91	43.78 4.17 0.00	44.07 4.08 -1.97	64.73 5.14 -13.99	72.60 5.19 -23.02	71.20 5.15 -22.15	71.22 5.62 -16.80	70.84 6.05 -14.37	62.20 6.17 -4.44	63.40 6.55 -0.34	82.29 7.32 -10.76	133.71 4.91 -86.06	79.52 3.52 -45.13	75.09 5.91 -18.44	73.14 5.16 -24.98	64.91 6.14 -7.02	47.91 4.49 -4.73
UNION___PROCESSING_DRP 323587	39.59 0.76 0.00	43.14 1.06 0.00	42.18 1.06 0.00	42.45 0.97 0.00	41.30 0.88 0.00	38.91 0.85 0.00	39.09 1.04 0.00	38.22 0.92 -0.12	40.53 0.93 0.00	38.77 0.75 0.00	46.48 0.87 0.00	45.23 0.84 0.00	44.86 0.95 0.00	49.94 1.15 0.00	51.47 1.04 0.00	52.59 1.00 0.00	57.56 1.05 0.00	65.30 0.95 -0.13	47.18 0.84 -3.61	36.57 0.51 -5.19	54.15 0.97 -2.44	47.05 0.74 -3.31	53.53 0.88 -0.90	39.95 0.64 -0.63
UPPER HUDSON___HYD 24058	41.24 2.41 0.00	44.57 2.49 0.00	43.69 2.58 0.00	43.87 2.39 0.00	43.02 2.60 0.00	40.55 2.49 0.00	40.63 2.59 0.00	41.23 2.79 -1.26	42.36 2.75 0.00	40.37 2.36 0.00	48.33 2.73 0.00	46.89 2.50 0.00	46.00 2.09 0.00	51.14 2.34 0.00	52.51 2.70 0.62	54.68 3.09 0.00	60.53 4.01 0.00	71.24 4.94 -2.09	84.04 3.44 -37.85	87.87 2.49 -54.51	80.21 3.85 -25.63	80.80 3.09 -34.70	67.11 3.80 -11.56	48.06 2.80 -6.57

UPPER RAQUET___HYD 24056	36.73 -2.10 0.00	39.85 -2.23 0.00	38.94 -2.18 0.00	39.38 -2.10 0.00	38.40 -2.03 0.00	36.16 -1.90 0.00	35.94 -2.10 0.00	35.03 -2.15 0.00	37.47 -2.14 0.00	36.00 -2.02 0.00	43.00 -2.61 0.00	41.77 -2.62 0.00	41.22 -2.68 0.00	45.83 -2.97 0.00	47.28 -3.16 0.00	48.43 -3.16 0.00	53.10 -3.41 0.00	60.82 -3.39 0.00	40.50 -2.24 0.00	29.35 -1.52 0.00	48.40 -2.34 0.00	40.78 -2.23 0.00	49.10 -2.65 0.00	36.71 -1.98 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	41.47 2.64 0.00	44.86 2.78 0.00	43.80 2.68 0.00	44.12 2.64 0.00	42.99 2.57 0.00	40.50 2.44 0.00	40.59 2.55 0.00	40.13 2.56 -0.39	42.33 2.73 0.00	40.75 2.74 0.00	48.97 3.37 0.00	47.72 3.33 0.00	47.26 3.36 0.00	52.47 3.67 0.00	54.29 3.86 0.00	55.41 3.82 0.00	60.63 4.11 0.00	69.38 4.60 -0.56	57.57 3.11 -11.72	49.94 2.19 -16.89	62.43 3.76 -7.94	56.88 3.13 -10.75	58.67 3.59 -3.32	43.33 2.61 -2.04
VISCHER___FERRY HYD 24020	41.30 2.47 0.00	44.61 2.54 0.00	43.67 2.56 0.00	43.94 2.46 0.00	43.01 2.59 0.00	40.55 2.49 0.00	40.63 2.58 0.00	41.08 2.68 -1.22	42.19 2.59 0.00	40.26 2.24 0.00	48.29 2.69 0.00	46.97 2.58 0.00	46.15 2.25 0.00	51.33 2.53 0.00	52.46 2.73 0.71	54.68 3.10 0.00	60.26 3.75 0.00	70.80 4.58 -2.00	82.54 3.16 -36.63	85.97 2.35 -52.75	79.22 3.69 -24.80	79.72 3.13 -33.58	66.62 3.76 -11.10	47.88 2.84 -6.36
V_CMM_10_SYNC_DSASP 323787	37.77 -1.06 0.00	41.01 -1.07 0.00	40.06 -1.05 0.00	40.52 -0.96 0.00	39.49 -0.93 0.00	37.16 -0.90 0.00	36.97 -1.08 0.00	36.10 -1.08 0.00	38.53 -1.07 0.00	37.00 -1.02 0.00	44.26 -1.35 0.00	43.02 -1.37 0.00	42.50 -1.40 0.00	47.26 -1.54 0.00	48.80 -1.63 0.00	49.97 -1.61 0.00	54.73 -1.79 0.00	62.27 -1.95 0.00	41.38 -1.36 0.00	29.96 -0.91 0.00	49.16 -1.58 0.00	41.66 -1.34 0.00	50.24 -1.51 0.00	37.60 -1.09 0.00
V_CMP_10_SYNC_DSASP 323788	39.31 0.48 0.00	42.59 0.51 0.00	41.72 0.61 0.00	42.01 0.53 0.00	41.07 0.64 0.00	38.68 0.62 0.00	38.43 0.39 0.00	37.60 0.42 0.00	40.09 0.49 0.00	38.40 0.38 0.00	45.90 0.30 0.00	44.48 0.09 0.00	43.92 0.01 0.00	48.66 -0.14 0.00	50.40 -0.04 0.00	51.69 0.11 0.00	56.47 -0.05 0.00	64.60 0.38 0.00	43.31 0.57 0.00	31.39 0.52 0.00	51.52 0.78 0.00	43.56 0.56 0.00	52.49 0.74 0.00	39.22 0.53 0.00
V_F_30_NSYNC___DSASP 323816	41.78 2.95 0.00	45.15 3.07 0.00	44.21 3.10 0.00	44.43 2.95 0.00	43.50 3.08 0.00	41.02 2.96 0.00	41.09 3.05 0.00	41.64 3.21 -1.25	42.78 3.18 0.00	40.83 2.82 0.00	48.97 3.36 0.00	47.63 3.24 0.00	46.78 2.88 0.00	52.04 3.25 0.00	53.31 3.52 0.63	55.47 3.89 0.00	61.21 4.70 0.00	71.95 5.66 -2.08	84.33 3.91 -37.69	88.01 2.87 -54.28	80.77 4.52 -25.52	81.28 3.72 -34.55	67.70 4.45 -11.50	48.53 3.30 -6.54
V_F_30_SYNC_DSASP 323786	41.48 2.65 0.00	44.80 2.72 0.00	43.83 2.71 0.00	44.15 2.67 0.00	43.17 2.74 0.00	40.66 2.60 0.00	40.74 2.70 0.00	41.12 2.75 -1.20	42.31 2.70 0.00	40.46 2.45 0.00	48.59 2.98 0.00	47.32 2.93 0.00	46.60 2.70 0.00	51.82 3.02 0.00	53.05 3.22 0.60	55.09 3.50 0.00	60.52 4.00 0.00	70.96 4.80 -1.94	81.98 3.27 -35.97	85.05 2.38 -51.80	78.93 3.84 -24.35	79.25 3.27 -32.98	66.53 3.94 -10.84	47.93 3.00 -6.24
V_XM_10_SYNC_DSASP 323789	39.31 0.48 0.00	42.59 0.51 0.00	41.72 0.61 0.00	42.01 0.53 0.00	41.07 0.64 0.00	38.68 0.62 0.00	38.43 0.39 0.00	37.60 0.42 0.00	40.09 0.49 0.00	38.40 0.38 0.00	45.90 0.30 0.00	44.48 0.09 0.00	43.92 0.01 0.00	48.66 -0.14 0.00	50.40 -0.04 0.00	51.69 0.11 0.00	56.47 -0.05 0.00	64.60 0.38 0.00	43.31 0.57 0.00	31.39 0.52 0.00	51.52 0.78 0.00	43.56 0.56 0.00	52.49 0.74 0.00	39.22 0.53 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.25 3.42 0.00	45.50 3.42 0.00	44.41 3.29 0.00	44.73 3.25 0.00	43.63 3.21 0.00	41.35 3.29 0.00	41.44 3.40 0.00	41.47 3.41 -0.89	43.11 3.51 0.00	41.51 3.49 0.00	49.94 4.33 0.00	48.77 4.38 0.00	48.25 4.35 0.00	53.56 4.76 0.00	55.83 5.15 -0.24	56.85 5.27 0.00	62.20 5.69 0.00	71.67 6.40 -1.05	73.70 4.29 -26.67	72.44 3.14 -38.43	74.19 5.38 -18.07	72.04 4.57 -24.47	63.88 5.26 -6.87	47.18 3.86 -4.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	42.62 3.79 0.00	45.89 3.81 0.00	44.79 3.68 0.00	45.10 3.62 0.00	43.98 3.56 0.00	41.58 3.52 0.00	41.69 3.65 0.00	41.71 3.63 -0.91	43.29 3.69 0.00	41.74 3.72 0.00	50.20 4.60 0.00	49.08 4.70 0.00	48.54 4.64 0.00	53.82 5.02 0.00	56.12 5.43 -0.26	57.12 5.54 0.00	62.52 6.00 0.00	71.99 6.69 -1.08	74.35 4.39 -27.22	73.28 3.18 -39.23	74.68 5.51 -18.44	72.67 4.70 -24.97	64.26 5.50 -7.01	47.49 4.08 -4.73
WADING RIVER_IC_1 23522	42.27 3.44 0.00	45.70 3.62 0.00	45.07 3.96 0.00	45.33 3.85 0.00	44.47 4.05 0.00	41.91 3.86 0.00	41.56 3.52 0.00	42.11 4.02 -0.91	43.64 4.04 0.00	43.74 3.75 -1.97	63.75 4.15 -13.99	71.59 4.18 -23.02	70.29 4.24 -22.15	70.30 4.69 -16.80	69.89 5.09 -14.37	61.30 5.27 -4.44	62.30 5.45 -0.34	81.00 6.03 -10.76	132.95 4.15 -86.06	78.94 2.94 -45.13	73.99 4.81 -18.44	72.26 4.28 -24.98	64.05 5.29 -7.02	47.23 3.82 -4.73
WADING RIVER_IC_2 23547	42.27 3.44 0.00	45.70 3.62 0.00	45.07 3.96 0.00	45.33 3.85 0.00	44.47 4.05 0.00	41.91 3.86 0.00	41.56 3.52 0.00	42.11 4.02 -0.91	43.64 4.04 0.00	43.74 3.75 -1.97	63.75 4.15 -13.99	71.59 4.18 -23.02	70.29 4.24 -22.15	70.30 4.69 -16.80	69.89 5.09 -14.37	61.30 5.27 -4.44	62.30 5.45 -0.34	81.00 6.03 -10.76	132.95 4.15 -86.06	78.94 2.94 -45.13	73.99 4.81 -18.44	72.26 4.28 -24.98	64.05 5.29 -7.02	47.23 3.82 -4.73
WADING RIVER_IC_3 23601	42.27 3.44 0.00	45.70 3.62 0.00	45.07 3.96 0.00	45.33 3.85 0.00	44.47 4.05 0.00	41.91 3.86 0.00	41.56 3.52 0.00	42.11 4.02 -0.91	43.64 4.04 0.00	43.74 3.75 -1.97	63.75 4.15 -13.99	71.59 4.18 -23.02	70.29 4.24 -22.15	70.30 4.69 -16.80	69.89 5.09 -14.37	61.30 5.27 -4.44	62.30 5.45 -0.34	81.00 6.03 -10.76	132.95 4.15 -86.06	78.94 2.94 -45.13	73.99 4.81 -18.44	72.26 4.28 -24.98	64.05 5.29 -7.02	47.23 3.82 -4.73
WALDEN___HYDRO 24148	42.17 3.34 0.00	45.42 3.35 0.00	44.32 3.21 0.00	44.64 3.16 0.00	43.54 3.12 0.00	41.05 2.99 0.00	41.18 3.14 0.00	41.22 3.15 -0.89	42.82 3.22 0.00	41.21 3.19 0.00	49.62 4.01 0.00	48.49 4.10 0.00	47.96 4.06 0.00	53.23 4.43 0.00	55.44 4.81 -0.20	56.48 4.89 0.00	61.80 5.28 0.00	71.22 5.94 -1.07	73.49 3.99 -26.76	72.37 2.95 -38.56	73.93 5.07 -18.13	71.83 4.28 -24.55	63.56 4.89 -6.92	46.90 3.57 -4.65
WARRENSBURG___ 23737	41.24 2.41 0.00	44.57 2.49 0.00	43.69 2.58 0.00	43.87 2.39 0.00	43.02 2.60 0.00	40.55 2.49 0.00	40.63 2.59 0.00	41.23 2.79 -1.26	42.36 2.75 0.00	40.37 2.36 0.00	48.33 2.73 0.00	46.89 2.50 0.00	46.00 2.09 0.00	51.14 2.34 0.00	52.51 2.70 0.62	54.68 3.09 0.00	60.53 4.01 0.00	71.24 4.94 -2.09	84.04 3.44 -37.85	87.87 2.49 -54.51	80.21 3.85 -25.63	80.80 3.09 -34.70	67.11 3.80 -11.56	48.06 2.80 -6.57

WATERSIDE___6 8 9 23538	42.64 3.81 0.00	45.90 3.82 0.00	44.80 3.68 0.00	45.11 3.63 0.00	43.99 3.57 0.00	41.58 3.52 0.00	41.70 3.66 0.00	41.72 3.63 -0.91	43.31 3.71 0.00	41.74 3.73 0.00	50.21 4.60 0.00	49.08 4.70 0.00	48.56 4.66 0.00	53.85 5.06 0.00	56.13 5.45 -0.26	57.15 5.56 0.00	62.53 6.02 0.00	71.94 6.65 -1.08	74.33 4.36 -27.22	73.27 3.17 -39.23	74.69 5.51 -18.44	72.68 4.71 -24.98	64.30 5.53 -7.01	47.51 4.10 -4.73
WDELAWARE___HYD 323627	41.13 2.30 0.00	44.33 2.25 0.00	43.21 2.10 0.00	43.49 2.01 0.00	42.40 1.98 0.00	39.99 1.94 0.00	40.11 2.07 0.00	40.16 2.13 -0.85	41.80 2.20 0.00	40.26 2.25 0.00	48.51 2.90 0.00	47.22 2.82 0.00	45.84 1.93 0.00	50.78 1.98 0.00	52.81 2.21 -0.17	53.79 2.20 0.00	58.84 2.32 0.00	67.78 2.54 -1.03	70.18 1.79 -25.64	69.31 1.49 -36.95	71.86 3.75 -17.37	69.71 3.18 -23.53	61.93 3.54 -6.65	45.63 2.49 -4.45
WEST BABYLON___IC 23714	43.48 4.65 0.00	47.03 4.95 0.00	46.06 4.95 0.00	46.30 4.82 0.00	45.17 4.75 0.00	42.69 4.63 0.00	42.53 4.49 0.00	42.77 4.68 -0.91	44.33 4.73 0.00	44.57 4.58 -1.97	65.31 5.71 -13.99	73.16 5.75 -23.02	71.77 5.72 -22.15	71.90 6.30 -16.80	71.55 6.75 -14.37	62.88 6.85 -4.44	64.07 7.21 -0.34	83.11 8.13 -10.76	134.32 5.52 -86.06	79.92 3.92 -45.13	75.68 6.49 -18.44	73.71 5.73 -24.98	65.70 6.93 -7.02	48.44 5.02 -4.73
WEST CANADA___HYD 24049	38.91 0.08 0.00	42.13 0.06 0.00	41.16 0.05 0.00	41.52 0.04 0.00	40.46 0.04 0.00	38.10 0.04 0.00	38.11 0.07 0.00	37.26 0.08 0.00	39.68 0.08 0.00	38.09 0.08 0.00	45.72 0.11 0.00	44.52 0.13 0.00	44.04 0.13 0.00	48.94 0.15 0.00	50.58 0.15 0.00	51.74 0.16 0.00	56.68 0.17 0.00	64.32 0.19 0.08	42.87 0.13 0.00	30.95 0.08 0.00	50.89 0.15 0.00	43.13 0.13 0.00	51.62 0.11 0.24	38.77 0.09 0.00
WESTERN_NY_WIND 24143	40.39 1.56 0.00	44.15 2.07 0.00	43.22 2.11 0.00	43.44 1.96 0.00	42.25 1.83 0.00	39.80 1.74 0.00	40.09 2.05 0.00	39.07 1.75 -0.14	41.33 1.73 0.00	39.40 1.38 0.00	47.14 1.53 0.00	45.85 1.46 0.00	45.46 1.56 0.00	50.56 1.76 0.00	52.02 1.58 0.00	53.25 1.66 0.00	58.32 1.81 0.00	66.10 1.73 -0.16	48.35 1.41 -4.20	37.78 0.86 -6.05	55.28 1.69 -2.85	48.16 1.30 -3.85	54.42 1.62 -1.06	40.69 1.27 -0.73
WESTOVER___LESR 323668	40.49 1.66 0.00	43.86 1.78 0.00	42.83 1.72 0.00	43.13 1.65 0.00	42.03 1.61 0.00	39.60 1.54 0.00	39.78 1.73 0.00	39.23 1.75 -0.30	41.53 1.93 0.00	39.77 1.75 0.00	47.85 2.24 0.00	46.53 2.14 0.00	46.17 2.27 0.00	51.32 2.52 0.00	53.11 2.64 -0.04	54.13 2.55 0.00	59.25 2.73 0.00	67.50 2.93 -0.36	53.98 2.14 -9.11	45.41 1.42 -13.12	59.50 2.59 -6.17	53.53 2.17 -8.35	56.58 2.49 -2.34	42.00 1.73 -1.58
WETHRSFD_WT_PWR 323626	40.28 1.45 0.00	43.96 1.88 0.00	43.01 1.90 0.00	43.32 1.84 0.00	42.15 1.73 0.00	39.75 1.69 0.00	40.09 2.05 0.00	39.21 1.85 -0.18	41.43 1.83 0.00	39.29 1.28 0.00	47.01 1.40 0.00	45.64 1.25 0.00	45.34 1.44 0.00	50.63 1.83 0.00	52.24 1.81 0.00	53.16 1.57 0.00	58.16 1.65 0.00	65.78 1.37 -0.21	49.52 1.38 -5.40	39.50 0.85 -7.78	56.14 1.75 -3.66	49.38 1.42 -4.95	54.88 1.77 -1.37	40.86 1.24 -0.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	42.06 3.23 0.00	45.31 3.23 0.00	44.23 3.12 0.00	44.54 3.06 0.00	43.46 3.03 0.00	41.28 3.22 0.00	41.39 3.34 0.00	41.41 3.35 -0.89	43.04 3.43 0.00	41.45 3.43 0.00	49.87 4.26 0.00	48.69 4.30 0.00	48.17 4.27 0.00	53.47 4.67 0.00	55.74 5.06 -0.24	56.75 5.17 0.00	62.10 5.59 0.00	71.56 6.29 -1.05	73.60 4.21 -26.65	72.36 3.08 -38.41	74.10 5.30 -18.06	71.96 4.50 -24.45	63.79 5.18 -6.86	47.12 3.80 -4.63
YORK___WARBASSE 23770	42.52 3.69 0.00	45.77 3.70 0.00	44.67 3.56 0.00	45.00 3.52 0.00	43.89 3.46 0.00	41.46 3.40 0.00	41.58 3.54 0.00	41.61 3.52 -0.91	43.19 3.59 0.00	41.61 3.59 0.00	50.03 4.42 0.00	48.92 4.53 0.00	48.39 4.49 0.00	53.69 4.89 0.00	55.99 5.29 -0.26	57.00 5.42 0.00	62.33 5.82 0.00	71.67 6.37 -1.08	74.17 4.20 -27.22	73.13 3.04 -39.23	74.55 5.37 -18.44	72.56 4.58 -24.98	64.18 5.41 -7.01	47.37 3.96 -4.73