

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/28/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.35	19.26	18.01	17.66	17.98	18.52	25.22	28.66	32.85	36.05	37.75	38.35	38.09	38.60	39.16	38.57	39.07	39.62	36.88	36.19	37.58	30.78	27.06	26.46
24138	1.34	1.25	1.10	1.11	1.02	1.21	2.68	3.00	3.38	3.57	3.77	3.84	3.83	3.74	3.83	3.76	3.85	3.93	3.72	3.89	4.34	3.23	2.81	2.16
	-8.91	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-2.07	-3.67	-5.18	-5.65	-5.00	-5.44	-7.34	-7.41	-7.34	-7.50	-7.42	-6.18	-4.09	-1.99	-4.14	-3.11	-7.54
74TH STREET_GT_1	21.37	19.28	18.03	17.67	18.00	18.53	25.27	30.68	36.39	41.05	43.17	43.14	43.30	45.63	46.30	45.64	46.29	46.73	42.83	40.16	39.56	34.77	30.08	27.28
24260	1.36	1.26	1.11	1.11	1.02	1.22	2.73	3.02	3.41	3.60	3.77	3.84	3.83	3.74	3.86	3.79	3.88	3.93	3.75	3.95	4.41	3.25	2.85	2.19
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
74TH STREET_GT_2	21.37	19.28	18.03	17.67	18.00	18.53	25.27	30.68	36.39	41.05	43.17	43.14	43.30	45.63	46.30	45.64	46.29	46.73	42.83	40.16	39.56	34.77	30.08	27.28
24261	1.36	1.26	1.11	1.11	1.02	1.22	2.73	3.02	3.41	3.60	3.77	3.84	3.83	3.74	3.86	3.79	3.88	3.93	3.75	3.95	4.41	3.25	2.85	2.19
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
ADK HUDSON___FALLS	24.46	21.79	20.57	20.01	20.90	20.88	24.52	25.53	27.83	29.44	30.57	31.87	31.20	29.80	30.19	29.66	30.03	30.74	29.14	30.49	33.76	25.13	22.96	27.49
24011	0.72	0.69	0.65	0.65	0.62	0.75	1.61	1.56	1.57	1.64	1.70	1.77	1.82	1.76	1.73	1.68	1.72	1.84	1.70	1.75	1.97	1.61	1.48	1.04
	-12.65	-10.45	-10.09	-9.48	-11.21	-9.31	-0.53	-0.38	-0.46	-0.51	-0.54	-0.58	-0.56	-0.52	-0.53	-0.52	-0.59	-0.64	-0.46	-0.53	-0.55	-0.11	-0.34	-9.69
ADK RESOURCE___RCVRY	24.48	21.83	20.59	20.04	20.89	20.90	24.75	25.78	28.07	29.69	30.80	32.14	31.46	30.08	30.48	29.94	30.29	31.03	29.42	30.75	34.05	25.36	23.15	27.57
23798	0.87	0.83	0.77	0.78	0.73	0.87	1.86	1.82	1.83	1.91	1.95	2.07	2.10	2.06	2.04	1.98	2.00	2.15	2.00	2.03	2.28	1.85	1.69	1.22
	-12.52	-10.34	-9.99	-9.38	-11.09	-9.21	-0.52	-0.37	-0.44	-0.49	-0.52	-0.56	-0.54	-0.50	-0.51	-0.50	-0.57	-0.62	-0.44	-0.51	-0.53	-0.11	-0.33	-9.59
ADK S GLENS___FALLS	24.46	21.79	20.57	20.01	20.90	20.88	24.52	25.53	27.83	29.44	30.57	31.87	31.20	29.80	30.19	29.66	30.03	30.74	29.14	30.49	33.76	25.13	22.96	27.49
24028	0.72	0.69	0.65	0.65	0.62	0.75	1.61	1.56	1.57	1.64	1.70	1.77	1.82	1.76	1.73	1.68	1.72	1.84	1.70	1.75	1.97	1.61	1.48	1.04
	-12.65	-10.45	-10.09	-9.48	-11.21	-9.31	-0.53	-0.38	-0.46	-0.51	-0.54	-0.58	-0.56	-0.52	-0.53	-0.52	-0.59	-0.64	-0.46	-0.53	-0.55	-0.11	-0.34	-9.69
ADK_NYS___DAM	24.06	21.47	20.25	19.71	20.52	20.55	24.44	25.54	27.76	29.36	30.48	31.78	31.08	29.74	30.19	29.66	30.00	30.70	29.13	30.43	33.71	25.02	22.86	27.15
23527	0.76	0.73	0.69	0.69	0.63	0.76	1.59	1.63	1.57	1.64	1.70	1.77	1.79	1.79	1.81	1.76	1.78	1.89	1.75	1.78	2.00	1.52	1.44	1.06
	-12.20	-10.08	-9.73	-9.14	-10.81	-8.96	-0.48	-0.32	-0.39	-0.43	-0.46	-0.50	-0.48	-0.44	-0.45	-0.44	-0.50	-0.54	-0.39	-0.45	-0.46	-0.09	-0.29	-9.33
AIR_PRODUCTS___DRP	23.61	21.07	19.92	19.38	20.19	20.19	23.68	24.78	27.00	28.58	29.70	30.94	30.26	28.93	29.40	28.91	29.23	29.86	28.33	29.63	32.79	24.33	22.22	26.57
24190	0.40	0.40	0.42	0.42	0.38	0.47	0.85	0.90	0.85	0.90	0.96	0.97	1.01	1.02	1.06	1.04	1.05	1.10	1.00	1.01	1.12	0.84	0.82	0.55
	-12.12	-10.01	-9.66	-9.08	-10.74	-8.89	-0.45	-0.29	-0.35	-0.39	-0.42	-0.45	-0.43	-0.39	-0.41	-0.39	-0.45	-0.49	-0.35	-0.41	-0.42	-0.08	-0.26	-9.26
ALBANY___1	23.61	21.07	19.92	19.38	20.19	20.19	23.68	24.78	27.00	28.58	29.70	30.94	30.26	28.93	29.40	28.91	29.23	29.86	28.33	29.63	32.79	24.33	22.22	26.57
23571	0.40	0.40	0.42	0.42	0.38	0.47	0.85	0.90	0.85	0.90	0.96	0.97	1.01	1.02	1.06	1.04	1.05	1.10	1.00	1.01	1.12	0.84	0.82	0.55
	-12.12	-10.01	-9.66	-9.08	-10.74	-8.89	-0.45	-0.29	-0.35	-0.39	-0.42	-0.45	-0.43	-0.39	-0.41	-0.39	-0.45	-0.49	-0.35	-0.41	-0.42	-0.08	-0.26	-9.26
ALBANY___2	23.61	21.07	19.92	19.38	20.19	20.19	23.68	24.78	27.00	28.58	29.70	30.94	30.26	28.93	29.40	28.91	29.23	29.86	28.33	29.63	32.79	24.33	22.22	26.57
23572	0.40	0.40	0.42	0.42	0.38	0.47	0.85	0.90	0.85	0.90	0.96	0.97	1.01	1.02	1.06	1.04	1.05	1.10	1.00	1.01	1.12	0.84	0.82	0.55
	-12.12	-10.01	-9.66	-9.08	-10.74	-8.89	-0.45	-0.29	-0.35	-0.39	-0.42	-0.45	-0.43	-0.39	-0.41	-0.39	-0.45	-0.49	-0.35	-0.41	-0.42	-0.08	-0.26	-9.26
ALBANY___3	23.61	21.07	19.92	19.38	20.19	20.19	23.68	24.78	27.00	28.58	29.70	30.94	30.26	28.93	29.40	28.91	29.23	29.86	28.33	29.63	32.79	24.33	22.22	26.57
23573	0.40	0.40	0.42	0.42	0.38	0.47	0.85	0.90	0.85	0.90	0.96	0.97	1.01	1.02	1.06	1.04	1.05	1.10	1.00	1.01	1.12	0.84	0.82	0.55
	-12.12	-10.01	-9.66	-9.08	-10.74	-8.89	-0.45	-0.29	-0.35	-0.39	-0.42	-0.45	-0.43	-0.39	-0.41	-0.39	-0.45	-0.49	-0.35	-0.41	-0.42	-0.08	-0.26	-9.26
ALBANY___4	23.61	21.07	19.92	19.38	20.19	20.19	23.68	24.78	27.00	28.58	29.70	30.94	30.26	28.93	29.40	28.91	29.23	29.86	28.33	29.63	32.79	24.33	22.22	26.57
23574	0.40	0.40	0.42	0.42	0.38	0.47	0.85	0.90	0.85	0.90	0.96	0.97	1.01	1.02	1.06	1.04	1.05	1.10	1.00	1.01	1.12	0.84	0.82	0.55
	-12.12	-10.01	-9.66	-9.08	-10.74	-8.89	-0.45	-0.29	-0.35	-0.39	-0.42	-0.45	-0.43	-0.39	-0.41	-0.39	-0.45	-0.49	-0.35	-0.41	-0.42	-0.08	-0.26	-9.26

ALBANY___LFGE 323615	24.01 0.50 -12.42	21.41 0.50 -10.26	20.24 0.50 -9.90	19.69 0.50 -9.30	20.53 0.45 -11.01	20.51 0.55 -9.13	23.94 1.07 -0.49	25.08 1.16 -0.33	27.34 1.13 -0.40	28.97 1.23 -0.45	30.08 1.28 -0.48	31.36 1.33 -0.51	30.67 1.35 -0.49	29.32 1.35 -0.45	29.79 1.40 -0.47	29.27 1.35 -0.45	29.63 1.39 -0.52	30.27 1.44 -0.56	28.68 1.30 -0.40	30.00 1.33 -0.47	33.23 1.50 -0.48	24.60 1.10 -0.10	22.47 1.04 -0.30	26.98 0.72 -9.50
ALCOA_RYNLDS___DRP 24188	10.37 -0.72 0.00	9.98 -0.67 0.00	7.99 -0.63 1.21	9.25 -0.63 0.00	8.47 -0.60 0.00	7.02 -0.69 3.12	12.82 -1.34 8.21	12.04 -1.39 10.16	12.06 -1.55 12.20	12.03 -1.64 13.62	12.04 -1.70 14.58	12.05 -1.80 15.66	12.01 -1.79 15.02	12.03 -1.68 13.81	11.99 -1.67 14.26	12.03 -1.62 13.82	12.33 -1.75 13.65	12.03 -1.81 14.43	14.92 -1.75 10.31	14.41 -1.83 11.96	16.96 -2.03 12.26	19.40 -1.52 2.48	12.15 -1.33 7.65	12.21 -1.09 3.46
ALCOA___DSASP 323711	10.37 -0.72 0.00	9.98 -0.67 0.00	7.99 -0.63 1.21	9.25 -0.63 0.00	8.47 -0.60 0.00	7.02 -0.69 3.12	12.82 -1.34 8.21	12.04 -1.39 10.16	12.06 -1.55 12.20	12.03 -1.64 13.62	12.04 -1.70 14.58	12.05 -1.80 15.66	12.01 -1.79 15.02	12.03 -1.68 13.81	11.99 -1.67 14.26	12.03 -1.62 13.82	12.33 -1.75 13.65	12.03 -1.81 14.43	14.92 -1.75 10.31	14.41 -1.83 11.96	16.96 -2.03 12.26	19.40 -1.52 2.48	12.15 -1.33 7.65	12.21 -1.09 3.46
ALLEGHENY___COGEN 23514	12.91 0.43 -1.38	12.13 0.33 -1.14	11.24 0.31 -1.10	11.22 0.31 -1.03	10.62 0.33 -1.22	12.30 0.43 -1.03	23.12 0.72 -0.03	24.44 0.85 0.00	26.89 1.08 0.00	28.36 1.06 0.00	29.46 1.13 0.00	30.96 1.45 0.00	30.20 1.38 0.00	28.45 0.94 0.00	28.71 0.78 0.00	28.21 0.74 0.00	28.50 0.78 0.00	29.20 0.93 0.00	27.74 0.75 0.00	29.05 0.85 0.00	32.25 1.00 0.00	23.99 0.59 0.00	21.26 0.13 0.00	18.14 0.32 -1.06
ALTONA_WT_PWR 323606	10.44 -0.65 0.00	10.04 -0.62 0.00	8.00 -0.58 1.25	9.30 -0.58 0.00	8.53 -0.54 0.00	6.98 -0.63 3.23	12.63 -1.25 8.49	11.79 -1.30 10.51	11.79 -1.39 12.62	11.75 -1.45 14.09	11.76 -1.47 15.08	11.75 -1.57 16.20	11.66 -1.61 15.54	11.74 -1.49 14.29	11.67 -1.51 14.75	11.71 -1.46 14.30	12.07 -1.52 14.13	11.74 -1.58 14.95	14.87 -1.43 10.68	14.35 -1.47 12.39	16.92 -1.63 12.70	19.62 -1.22 2.57	12.04 -1.16 7.93	12.20 -0.97 3.59
AMERICAN_REF_FUEL 24010	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.57 -1.70 0.00	25.15 -1.84 0.00	26.40 -1.81 0.00	29.22 -2.03 0.00	21.79 -1.61 0.00	19.44 -1.69 0.00	16.86 -0.85 -0.96
ARTHUR_KILL_GT_1 23520	21.30 1.29 -8.92	19.18 1.16 -7.36	17.93 1.01 -7.08	17.56 1.00 -6.68	17.90 0.93 -7.90	18.39 1.08 -6.48	24.98 2.44 -0.16	29.70 2.67 -3.44	36.00 3.02 -7.18	40.67 3.22 -10.15	42.77 3.37 -11.08	42.76 3.45 -9.79	42.90 3.43 -10.65	45.28 3.38 -14.38	45.90 3.46 -14.51	45.25 3.41 -14.38	45.93 3.52 -14.69	46.40 3.59 -14.54	42.53 3.45 -12.10	39.83 3.61 -8.01	39.21 4.06 -3.90	34.52 3.00 -8.12	29.84 2.62 -6.09	27.03 1.94 -8.33
ARTHUR_KILL_2 23512	21.30 1.29 -8.92	19.18 1.16 -7.36	17.93 1.01 -7.08	17.56 1.00 -6.68	17.90 0.93 -7.90	18.39 1.08 -6.48	24.98 2.44 -0.16	29.70 2.67 -3.44	36.00 3.02 -7.18	40.67 3.22 -10.15	42.77 3.37 -11.08	42.76 3.45 -9.79	42.90 3.43 -10.65	45.28 3.38 -14.38	45.90 3.46 -14.51	45.25 3.41 -14.38	45.93 3.52 -14.69	46.40 3.59 -14.54	42.53 3.45 -12.10	39.83 3.61 -8.01	39.21 4.06 -3.90	34.52 3.00 -8.12	29.84 2.62 -6.09	27.03 1.94 -8.33
ARTHUR_KILL_3 23513	21.32 1.31 -8.92	19.23 1.21 -7.36	17.99 1.07 -7.08	17.63 1.07 -6.68	17.96 0.99 -7.90	18.49 1.18 -6.48	25.20 2.66 -0.16	29.98 2.95 -3.43	35.16 3.28 -6.07	39.35 3.47 -8.59	41.32 3.63 -9.37	41.45 3.66 -8.28	41.49 3.66 -9.01	43.25 3.58 -12.16	43.89 3.69 -12.28	43.26 3.63 -12.16	43.84 3.69 -12.43	44.32 3.76 -12.30	40.80 3.59 -10.23	38.79 3.81 -6.78	38.83 4.28 -3.30	33.43 3.16 -6.86	29.03 2.75 -5.15	26.98 2.15 -8.08
ASHOKAN____ 23654	21.91 0.87 -9.95	19.75 0.87 -8.22	18.49 0.76 -7.90	18.07 0.74 -7.45	18.55 0.66 -8.82	18.84 0.78 -7.23	24.37 1.81 -0.18	25.37 1.77 0.00	27.87 2.07 0.00	29.61 2.32 0.00	30.79 2.46 0.00	32.00 2.48 0.00	30.98 2.16 0.00	29.55 2.04 0.00	30.05 2.12 0.00	29.53 2.06 0.00	29.97 2.24 0.00	30.53 2.26 0.00	29.14 2.16 0.00	30.54 2.34 0.00	33.90 2.65 0.00	25.30 1.89 0.00	22.95 1.82 0.00	25.66 1.39 -7.51
ASTORIA_EAST_ENERGY_CC1 323581	21.36 1.35 -8.92	19.23 1.21 -7.36	17.97 1.06 -7.07	17.61 1.06 -6.67	17.94 0.98 -7.89	18.46 1.16 -6.47	25.17 2.64 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.41 3.55 -8.58	41.39 3.71 -9.35	41.59 3.81 -8.27	41.59 3.77 -8.99	43.35 3.69 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.93 3.80 -12.41	44.45 3.90 -12.28	40.90 3.70 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_EAST_ENERGY_CC2 323582	21.36 1.35 -8.92	19.23 1.21 -7.36	17.97 1.06 -7.07	17.61 1.06 -6.67	17.93 0.97 -7.89	18.46 1.16 -6.47	25.17 2.64 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.41 3.55 -8.58	41.39 3.71 -9.35	41.59 3.81 -8.27	41.59 3.77 -8.99	43.35 3.69 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.93 3.80 -12.41	44.45 3.90 -12.28	40.90 3.70 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT2_1 24094	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT2_2 24095	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT2_3 24096	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07

ASTORIA_GT2_4 24097	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT3_1 24098	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT3_2 24099	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT3_3 24100	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT3_4 24101	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT4_1 24102	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT4_2 24103	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT4_3 24104	21.36 1.35																							

ASTORIA_GT_7 24107	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA_GT_8 24108	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA___2 24149	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA___3 23516	21.36 1.35 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.50 1.19 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.24 3.77 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.75 3.67 -12.10	40.08 3.86 -8.01	39.47 4.31 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
ASTORIA___4 23517	21.36 1.35 -8.92	19.23 1.21 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	30.04 3.02 -3.42	35.25 3.38 -6.06	39.44 3.57 -8.58	41.42 3.74 -9.35	41.59 3.81 -8.27	41.62 3.80 -8.99	43.37 3.71 -12.14	43.99 3.80 -12.26	43.35 3.73 -12.15	43.96 3.83 -12.41	44.45 3.90 -12.28	40.92 3.72 -10.22	38.86 3.89 -6.76	38.88 4.34 -3.29	33.51 3.25 -6.85	29.17 2.90 -5.14	27.04 2.21 -8.07
ASTORIA___5 23518	21.36 1.35 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.50 1.19 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.24 3.77 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.75 3.67 -12.10	40.08 3.86 -8.01	39.47 4.31 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
AST_ENERGY_2_CC3 323677	21.34 1.33 -8.92	19.24 1.22 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.97 1.00 -7.90	18.50 1.19 -6.48	25.22 2.68 -0.16	29.95 2.93 -3.43	35.18 3.30 -6.07	39.37 3.49 -8.58	41.37 3.68 -9.36	41.54 3.75 -8.27	41.54 3.72 -9.00	43.30 3.63 -12.15	43.94 3.74 -12.27	43.30 3.68 -12.16	43.91 3.77 -12.42	44.37 3.81 -12.29	40.85 3.64 -10.22	38.81 3.84 -6.77	38.83 4.28 -3.30	33.42 3.16 -6.86	29.05 2.77 -5.15	27.00 2.16 -8.08
AST_ENERGY_2_CC4 323678	21.34 1.33 -8.92	19.24 1.22 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.97 1.00 -7.90	18.50 1.19 -6.48	25.22 2.68 -0.16	29.95 2.93 -3.43	35.18 3.30 -6.07	39.37 3.49 -8.58	41.37 3.68 -9.36	41.54 3.75 -8.27	41.54 3.72 -9.00	43.30 3.63 -12.15	43.94 3.74 -12.27	43.30 3.68 -12.16	43.91 3.77 -12.42	44.37 3.81 -12.29	40.85 3.64 -10.22	38.81 3.84 -6.77	38.83 4.28 -3.30	33.42 3.16 -6.86	29.05 2.77 -5.15	27.00 2.16 -8.08
ATHENS_STG_1 23668	22.06 0.75 -10.21	19.79 0.70 -8.43	18.58 0.64 -8.11	18.17 0.64 -7.65	18.71 0.59 -9.05	18.95 0.70 -7.42	24.06 1.50 -0.18	25.18 1.58 0.00	27.53 1.73 0.00	29.12 1.83 0.00	30.25 1.93 0.00	31.49 1.98 0.00	30.78 1.96 0.00	29.44 1.93 0.00	29.91 1.98 0.00	29.42 1.95 0.00	29.72 2.00 0.00	30.30 2.04 0.00	28.90 1.92 0.00	30.21 2.00 0.00	33.50 2.25 0.00	25.07 1.66 0.00	22.64 1.50 0.00	25.58 1.12 -7.70
ATHENS_STG_2 23670	22.06 0.75 -10.21	19.79 0.70 -8.43	18.58 0.64 -8.11	18.17 0.64 -7.65	18.71 0.59 -9.05	18.95 0.70 -7.42	24.06 1.50 -0.18	25.18 1.58 0.00	27.53 1.73 0.00	29.12 1.83 0.00	30.25 1.93 0.00	31.49 1.98 0.00	30.78 1.96 0.00	29.44 1.93 0.00	29.91 1.98 0.00	29.42 1.95 0.00	29.72 2.00 0.00	30.30 2.04 0.00	28.90 1.92 0.00	30.21 2.00 0.00	33.50 2.25 0.00	25.07 1.66 0.00	22.64 1.50 0.00	25.58 1.12 -7.70
ATHENS_STG_3 23677	22.06 0.75 -10.21	19.79 0.70 -8.43	18.58 0.64 -8.11	18.17 0.64 -7.65	18.71 0.59 -9.05	18.95 0.70 -7.42	24.06 1.50 -0.18	25.18 1.58 0.00	27.53 1.73 0.00	29.12 1.83 0.00	30.25 1.93 0.00	31.49 1.98 0.00	30.78 1.96 0.00	29.44 1.93 0.00	29.91 1.98 0.00	29.42 1.95 0.00	29.72 2.00 0.00	30.30 2.04 0.00	28.90 1.92 0.00	30.21 2.00 0.00	33.50 2.25 0.00	25.07 1.66 0.00	22.64 1.50 0.00	25.58 1.12 -7.70
AUBURN___LFGE 323710	12.57 0.43 -1.04	11.89 0.37 -0.86	11.00 0.33 -0.83	11.03 0.37 -0.78	10.36 0.36 -0.92	12.07 0.48 -0.76	23.27 0.87 -0.02	24.51 0.92 0.00	26.86 1.06 0.00	28.47 1.17 0.00	29.60 1.28 0.00	30.90 1.39 0.00	30.15 1.33 0.00	28.62 1.10 0.00	29.02 1.09 0.00	28.54 1.07 0.00	28.80 1.08 0.00	29.42 1.16 0.00	28.03 1.05 0.00	29.33 1.13 0.00	32.50 1.25 0.00	24.27 0.87 0.00	21.71 0.57 0.00	18.13 0.59 -0.78
BABYLON_RES_REC 323704	21.73 1.72 -8.92	19.57 1.54 -7.37	18.25 1.33 -7.08	17.91 1.34 -6.68	18.23 1.26 -7.90	18.83 1.52 -6.48	30.05 3.38 -4.30	31.44 3.66 -4.18	34.39 4.13 -4.46	36.79 4.07 -5.43	36.79 4.14 -4.33	36.41 4.22 -2.68	35.91 4.32 -2.77	38.79 4.38 -6.90	35.86 4.55 -3.38	35.31 4.48 -3.37	38.58 4.57 -6.29	38.43 4.64 -5.53	35.13 4.51 -3.64	33.42 4.77 -0.44	37.19 5.19 -0.75	32.32 3.86 -5.06	25.43 3.49 -0.81	26.63 2.70 -7.18
BARRETT_IC_1 23704	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_10 23701	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.56 3.18 -43.01	69.73 3.42 -42.71	74.19 3.74 -44.65	85.36 3.96 -54.11	75.11 4.08 -42.71	59.82 4.31 -25.99	59.82 4.24 -26.76	100.05 4.07 -68.46	64.58 4.19 -32.46	63.94 4.12 -32.36	59.82 4.30 -27.80	87.74 4.41 -55.07	62.68 4.18 -31.51	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81

BARRETT_IC_11 23702	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.56 3.18 -43.01	69.73 3.42 -42.71	74.19 3.74 -44.65	85.36 3.96 -54.11	75.11 4.08 -42.71	59.82 4.31 -25.99	59.82 4.24 -26.76	100.05 4.07 -68.46	64.58 4.19 -32.46	63.94 4.12 -32.36	59.82 4.30 -27.80	87.74 4.41 -55.07	62.68 4.18 -31.51	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_12 23703	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.56 3.18 -43.01	69.73 3.42 -42.71	74.19 3.74 -44.65	85.36 3.96 -54.11	75.11 4.08 -42.71	59.82 4.31 -25.99	59.82 4.24 -26.76	100.05 4.07 -68.46	64.58 4.19 -32.46	63.94 4.12 -32.36	59.82 4.30 -27.80	87.74 4.41 -55.07	62.68 4.18 -31.51	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_2 23705	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_3 23706	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_4 23707	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_5 23708	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_6 23709	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_7 23710	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_8 23711	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT_IC_9 23700	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.56 3.18 -43.01	69.73 3.42 -42.71	74.19 3.74 -44.65	85.36 3.96 -54.11	75.11 4.08 -42.71	59.82 4.31 -25.99	59.82 4.24 -26.76	100.05 4.07 -68.46	64.58 4.19 -32.46	63.94 4.12 -32.36	59.82 4.30 -27.80	87.74 4.41 -55.07	62.68 4.18 -31.51	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT___1 23545	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.55 3.18 -43.00	69.72 3.42 -42.70	74.17 3.74 -44.63	85.34 3.96 -54.09	75.09 4.08 -42.69	59.81 4.31 -25.98	59.81 4.24 -26.75	100.02 4.07 -68.43	64.56 4.19 -32.45	63.93 4.12 -32.34	109.74 4.30 -77.72	87.73 4.41 -55.06	62.67 4.18 -31.50	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BARRETT___2 23546	21.70 1.61 -8.99	19.54 1.44 -7.44	18.23 1.24 -7.16	17.89 1.25 -6.76	18.15 1.17 -7.91	18.73 1.41 -6.49	68.56 3.18 -43.01	69.73 3.42 -42.71	74.19 3.74 -44.65	85.36 3.96 -54.11	75.11 4.08 -42.71	59.82 4.31 -25.99	59.82 4.24 -26.76	100.05 4.07 -68.46	64.58 4.19 -32.46	63.94 4.12 -32.36	59.82 4.30 -27.80	87.74 4.41 -55.07	62.68 4.18 -31.51	33.10 4.37 -0.52	36.78 4.78 -0.75	34.98 3.46 -8.11	31.83 3.17 -7.53	30.05 2.48 -10.81
BAYONEEC___CTG1 323682	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BAYONEEC___CTG2 323683	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BAYONEEC___CTG3 323684	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08

BAYONEEC___CTG4 323685	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BAYONEEC___CTG5 323686	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BAYONEEC___CTG6 323687	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BAYONEEC___CTG7 323688	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BAYONEEC___CTG8 323689	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.43 3.55 -8.59	41.40 3.71 -9.37	41.57 3.78 -8.28	41.60 3.77 -9.01	43.37 3.69 -12.16	44.00 3.80 -12.28	43.34 3.71 -12.16	43.95 3.80 -12.43	44.44 3.87 -12.30	40.91 3.70 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.47 3.21 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
BEACON___LESR 323632	23.74 0.60 -12.05	21.19 0.59 -9.95	20.01 0.57 -9.61	19.48 0.57 -9.03	20.27 0.53 -10.68	20.31 0.64 -8.84	24.08 1.25 -0.45	25.25 1.37 -0.29	27.49 1.34 -0.35	29.12 1.45 -0.39	30.24 1.50 -0.41	31.49 1.53 -0.44	30.83 1.58 -0.43	29.45 1.54 -0.39	29.92 1.59 -0.40	29.42 1.56 -0.39	29.78 1.61 -0.45	30.42 1.67 -0.49	28.84 1.51 -0.35	30.16 1.55 -0.40	33.41 1.75 -0.42	24.77 1.29 -0.08	22.62 1.23 -0.26	26.84 0.87 -9.21
BEAVER RIVER___HYD 24048	10.73 -0.37 0.00	10.30 -0.35 0.00	9.14 -0.34 0.35	9.53 -0.35 0.00	8.74 -0.33 0.00	9.55 -0.31 0.96	19.28 -0.56 2.53	19.89 -0.57 3.14	21.50 -0.54 3.77	22.54 -0.55 4.20	23.23 -0.60 4.50	24.15 -0.53 4.83	23.63 -0.55 4.64	22.76 -0.49 4.26	22.99 -0.53 4.40	22.73 -0.47 4.27	23.04 -0.61 4.07	23.60 -0.65 4.02	23.39 -0.73 2.87	24.11 -0.76 3.33	27.08 -0.75 3.41	22.10 -0.61 0.69	18.39 -0.61 2.13	15.36 -0.44 0.96
BEEBEE_GT_13 23619	12.22 0.13 -0.99	11.54 0.06 -0.82	10.69 0.07 -0.79	10.67 0.05 -0.74	10.02 0.07 -0.88	11.70 0.15 -0.71	22.51 0.11 -0.02	23.71 0.12 0.00	26.06 0.26 0.00	27.51 0.22 0.00	28.58 0.25 0.00	30.02 0.50 0.00	29.28 0.46 0.00	27.68 0.17 0.00	28.01 0.08 0.00	27.52 0.06 0.00	27.81 0.08 0.00	28.21 -0.06 0.00	26.82 -0.16 0.00	28.06 -0.14 0.00	31.09 -0.16 0.00	23.22 -0.19 0.00	20.73 -0.40 0.00	17.41 -0.10 -0.75
BETHLEHEM___GRP 23843	23.61 0.40 -12.12	21.07 0.40 -10.01	19.92 0.42 -9.66	19.38 0.42 -9.08	20.19 0.38 -10.74	20.19 0.47 -8.89	23.68 0.85 -0.45	24.78 0.90 -0.29	27.00 0.85 -0.35	28.58 0.90 -0.39	29.70 0.96 -0.42	30.94 0.97 -0.45	30.26 1.01 -0.43	28.93 1.02 -0.39	29.40 1.06 -0.41	28.91 1.04 -0.39	29.23 1.05 -0.45	29.86 1.10 -0.49	28.33 1.00 -0.35	29.63 1.01 -0.41	32.79 1.12 -0.42	24.33 0.84 -0.08	22.22 0.82 -0.26	26.57 0.55 -9.26
BETHLEHEM___GS1 323560	23.61 0.40 -12.12	21.07 0.40 -10.01	19.92 0.42 -9.66	19.38 0.42 -9.08	20.19 0.38 -10.74	20.19 0.47 -8.89	23.68 0.85 -0.45	24.78 0.90 -0.29	27.00 0.85 -0.35	28.58 0.90 -0.39	29.70 0.96 -0.42	30.94 0.97 -0.45	30.26 1.01 -0.43	28.93 1.02 -0.39	29.40 1.06 -0.41	28.91 1.04 -0.39	29.23 1.05 -0.45	29.86 1.10 -0.49	28.33 1.00 -0.35	29.63 1.01 -0.41	32.79 1.12 -0.42	24.33 0.84 -0.08	22.22 0.82 -0.26	26.57 0.55 -9.26
BETHLEHEM___GS2 323561	23.61 0.40 -12.12	21.07 0.40 -10.01	19.92 0.42 -9.66	19.38 0.42 -9.08	20.19 0.38 -10.74	20.19 0.47 -8.89	23.68 0.85 -0.45	24.78 0.90 -0.29	27.00 0.85 -0.35	28.58 0.90 -0.39	29.70 0.96 -0.42	30.94 0.97 -0.45	30.26 1.01 -0.43	28.93 1.02 -0.39	29.40 1.06 -0.41	28.91 1.04 -0.39	29.23 1.05 -0.45	29.86 1.10 -0.49	28.33 1.00 -0.35	29.63 1.01 -0.41	32.79 1.12 -0.42	24.33 0.84 -0.08	22.22 0.82 -0.26	26.57 0.55 -9.26
BETHLEHEM___GS3 323562	23.61 0.40 -12.12	21.07 0.40 -10.01	19.92 0.42 -9.66	19.38 0.42 -9.08	20.19 0.38 -10.74	20.19 0.47 -8.89	23.68 0.85 -0.45	24.78 0.90 -0.29	27.00 0.85 -0.35	28.58 0.90 -0.39	29.70 0.96 -0.42	30.94 0.97 -0.45	30.26 1.01 -0.43	28.93 1.02 -0.39	29.40 1.06 -0.41	28.91 1.04 -0.39	29.23 1.05 -0.45	29.86 1.10 -0.49	28.33 1.00 -0.35	29.63 1.01 -0.41	32.79 1.12 -0.42	24.33 0.84 -0.08	22.22 0.82 -0.26	26.57 0.55 -9.26
BETHLEHEM___STEEL 23779	12.58 0.13 -1.35	11.82 0.05 -1.11	10.97 0.07 -1.07	10.93 0.04 -1.01	10.36 0.10 -1.19	11.91 0.00 -1.08	21.60 -0.80 -0.03	22.63 -0.97 0.00	25.00 -0.80 0.00	26.20 -1.09 0.00	27.31 -1.02 0.00	28.99 -0.53 0.00	28.27 -0.55 0.00	26.39 -1.13 0.00	26.64 -1.28 0.00	26.07 -1.40 0.00	26.53 -1.19 0.00	27.73 -0.54 0.00	26.26 -0.73 0.00	27.53 -0.68 0.00	30.47 -0.78 0.00	22.70 -0.70 0.00	20.21 -0.93 0.00	17.39 -0.38 -1.02
BETHPAGE_CC_5 323564	21.70 1.69 -8.92	19.54 1.51 -7.37	18.23 1.31 -7.09	17.89 1.32 -6.68	18.21 1.23 -7.90	18.80 1.48 -6.48	30.79 3.33 -5.08	32.12 3.56 -4.96	35.01 3.95 -5.26	37.73 4.04 -6.40	37.55 4.14 -5.09	36.91 4.25 -3.14	36.36 4.29 -3.24	39.76 4.13 -8.12	36.18 4.30 -3.96	35.61 4.20 -3.94	39.47 4.32 -7.42	39.18 4.38 -6.53	35.43 4.24 -4.21	33.13 4.48 -0.45	36.87 4.87 -0.75	32.22 3.70 -5.12	25.50 3.42 -0.95	26.65 2.65 -7.25
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.64 0.18 -1.37	11.88 0.10 -1.13	11.03 0.11 -1.09	10.98 0.08 -1.02	10.42 0.14 -1.21	11.96 0.04 -1.09	21.73 -0.67 -0.03	22.79 -0.80 0.00	25.16 -0.64 0.00	26.39 -0.90 0.00	27.50 -0.82 0.00	29.16 -0.35 0.00	28.44 -0.38 0.00	26.58 -0.94 0.00	26.84 -1.09 0.00	26.26 -1.21 0.00	26.73 -1.00 0.00	27.93 -0.34 0.00	26.42 -0.57 0.00	27.70 -0.51 0.00	30.69 -0.56 0.00	22.84 -0.56 0.00	20.33 -0.80 0.00	17.49 -0.30 -1.03

BINGHAMTON___COGEN 23790	14.12 0.33 -2.70	13.17 0.29 -2.23	12.24 0.27 -2.14	12.18 0.28 -2.02	11.73 0.27 -2.39	13.12 0.31 -1.98	22.92 0.49 -0.05	24.14 0.54 0.00	26.50 0.70 0.00	27.98 0.68 0.00	29.06 0.74 0.00	30.37 0.86 0.00	29.63 0.81 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.04 0.58 0.00	28.33 0.61 0.00	29.03 0.76 0.00	27.66 0.67 0.00	28.94 0.73 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.54 0.40 0.00	19.19 0.40 -2.03
BLACK RIVER___HYD 24047	11.04 -0.29 -0.24	10.56 -0.29 -0.20	9.49 -0.29 0.06	9.77 -0.29 -0.18	9.01 -0.27 -0.21	10.04 -0.25 0.54	20.18 -0.40 1.79	20.99 -0.38 2.22	22.83 -0.31 2.67	24.04 -0.27 2.98	24.76 -0.37 3.19	25.82 -0.27 3.43	25.21 -0.32 3.29	24.19 -0.30 3.02	24.47 -0.33 3.12	24.22 -0.22 3.02	24.51 -0.42 2.80	25.08 -0.42 2.77	24.49 -0.51 1.98	25.35 -0.56 2.29	28.43 -0.47 2.35	22.51 -0.42 0.48	19.16 -0.51 1.47	15.94 -0.35 0.47
BLISS_WT_PWR 323608	12.85 0.31 -1.45	12.07 0.22 -1.20	11.22 0.24 -1.15	11.17 0.21 -1.08	10.61 0.25 -1.28	12.16 0.18 -1.14	22.09 -0.31 -0.03	23.27 -0.33 0.00	25.65 -0.15 0.00	26.91 -0.38 0.00	28.04 -0.28 0.00	29.66 0.15 0.00	28.91 0.09 0.00	27.11 -0.41 0.00	27.34 -0.59 0.00	26.73 -0.74 0.00	27.19 -0.53 0.00	28.41 0.14 0.00	26.88 -0.11 0.00	28.18 -0.03 0.00	31.22 -0.03 0.00	23.24 -0.16 0.00	20.67 -0.47 0.00	17.78 -0.07 -1.09
BLUE_CIRC_CHEM_DRP 24182	23.55 0.54 -11.91	21.01 0.52 -9.84	19.79 0.50 -9.46	19.31 0.50 -8.92	20.09 0.46 -10.55	20.04 0.55 -8.65	23.69 1.10 -0.21	24.77 1.18 0.00	26.99 1.19 0.00	28.55 1.26 0.00	29.66 1.33 0.00	30.88 1.36 0.00	30.20 1.38 0.00	28.87 1.35 0.00	29.32 1.40 0.00	28.84 1.37 0.00	29.53 1.39 -0.42	30.16 1.44 -0.45	28.63 1.32 -0.32	29.96 1.38 -0.38	33.16 1.53 -0.38	24.63 1.15 -0.08	22.45 1.08 -0.24	26.64 0.79 -9.09
BOC_GAS_DRP 24189	23.72 0.54 -12.08	21.15 0.52 -9.98	19.92 0.49 -9.59	19.42 0.49 -9.05	20.23 0.45 -10.70	20.15 0.54 -8.78	23.69 1.10 -0.22	24.77 1.18 0.00	26.99 1.19 0.00	28.55 1.26 0.00	29.66 1.33 0.00	30.88 1.36 0.00	30.20 1.38 0.00	28.87 1.35 0.00	29.32 1.40 0.00	28.84 1.37 0.00	29.53 1.39 -0.42	30.16 1.44 -0.45	28.63 1.32 -0.32	29.96 1.38 -0.38	33.16 1.53 -0.39	24.63 1.15 -0.08	22.45 1.08 -0.24	26.77 0.79 -9.22
BORALEX_4TH_BRANCH 23824	24.06 0.76 -12.20	21.47 0.73 -10.08	20.25 0.69 -9.73	19.71 0.69 -9.14	20.52 0.63 -10.81	20.55 0.76 -8.96	24.44 1.59 -0.48	25.54 1.63 -0.32	27.76 1.57 -0.39	29.36 1.64 -0.43	30.48 1.70 -0.46	31.78 1.77 -0.50	31.08 1.79 -0.48	29.74 1.81 -0.44	30.19 1.81 -0.45	29.66 1.76 -0.44	30.00 1.78 -0.50	30.70 1.89 -0.54	29.13 1.75 -0.39	30.43 1.78 -0.45	33.71 2.00 -0.46	25.02 1.52 -0.09	22.86 1.44 -0.29	27.15 1.06 -9.33
BOWLINE___1 23526	20.71 1.16 -8.45	18.72 1.09 -6.98	17.52 0.97 -6.71	17.19 0.98 -6.33	17.46 0.90 -7.49	18.03 1.06 -6.14	24.85 2.33 -0.15	26.14 2.55 0.00	28.69 2.89 0.00	30.35 3.06 0.00	31.55 3.23 0.00	32.79 3.28 0.00	32.08 3.26 0.00	30.68 3.16 0.00	31.19 3.27 0.00	30.68 3.21 0.00	31.02 3.30 0.00	31.63 3.36 0.00	30.17 3.18 0.00	31.56 3.35 0.00	35.00 3.75 0.00	26.16 2.76 0.00	23.54 2.41 0.00	24.99 1.86 -6.37
BOWLINE___2 23595	20.71 1.16 -8.45	18.72 1.09 -6.98	17.52 0.97 -6.71	17.19 0.98 -6.33	17.46 0.90 -7.49	18.03 1.06 -6.14	24.86 2.33 -0.15	26.14 2.55 0.00	28.67 2.86 0.00	30.35 3.06 0.00	31.52 3.20 0.00	32.76 3.25 0.00	32.05 3.23 0.00	30.68 3.16 0.00	31.19 3.27 0.00	30.65 3.18 0.00	30.99 3.27 0.00	31.60 3.33 0.00	30.17 3.18 0.00	31.53 3.33 0.00	34.96 3.72 0.00	26.16 2.76 0.00	23.54 2.41 0.00	24.98 1.84 -6.37
BROOKHAVEN___DRP 24191	22.03 2.02 -8.91	19.87 1.85 -7.36	18.51 1.59 -7.08	18.18 1.62 -6.68	18.49 1.51 -7.90	19.13 1.82 -6.48	27.69 3.51 -1.80	29.09 3.80 -1.70	32.04 4.41 -1.83	34.17 4.64 -2.24	34.87 4.73 -1.82	35.36 4.69 -1.15	34.91 4.90 -1.19	35.00 4.62 -2.86	34.29 4.89 -1.47	33.71 4.78 -1.47	35.63 4.88 -3.03	35.54 4.95 -2.33	33.68 4.86 -1.85	33.89 5.24 -0.44	37.62 5.62 -0.75	32.48 4.21 -4.86	25.23 3.72 -0.38	26.80 3.10 -6.94
BROOKLYN_NAVY_YARD 23515	21.34 1.33 -8.92	19.23 1.21 -7.36	18.00 1.08 -7.08	17.64 1.08 -6.68	17.96 0.99 -7.90	18.49 1.18 -6.48	25.20 2.66 -0.16	29.95 2.93 -3.43	35.18 3.30 -6.07	39.37 3.49 -8.58	41.37 3.68 -9.36	41.54 3.75 -8.27	41.54 3.72 -9.00	43.30 3.63 -12.15	43.94 3.74 -12.27	43.30 3.68 -12.16	43.91 3.77 -12.42	44.40 3.84 -12.29	40.85 3.64 -10.22	38.81 3.84 -6.77	38.83 4.28 -3.30	33.42 3.16 -6.86	29.03 2.75 -5.15	26.97 2.13 -8.08
BROOKLYN___ARMY_DRP 323595	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
BROOME_2_LFGE 323671	14.12 0.33 -2.70	13.17 0.29 -2.23	12.24 0.27 -2.14	12.18 0.28 -2.02	11.73 0.27 -2.39	13.12 0.31 -1.98	22.92 0.49 -0.05	24.14 0.54 0.00	26.50 0.70 0.00	27.98 0.68 0.00	29.06 0.74 0.00	30.37 0.86 0.00	29.63 0.81 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.04 0.58 0.00	28.33 0.61 0.00	29.03 0.76 0.00	27.66 0.67 0.00	28.94 0.73 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.54 0.40 0.00	19.19 0.40 -2.03
BROOME___LFGE 323600	14.12 0.33 -2.70	13.17 0.29 -2.23	12.24 0.27 -2.14	12.18 0.28 -2.02	11.73 0.27 -2.39	13.12 0.31 -1.98	22.92 0.49 -0.05	24.14 0.54 0.00	26.50 0.70 0.00	27.98 0.68 0.00	29.06 0.74 0.00	30.37 0.86 0.00	29.63 0.81 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.04 0.58 0.00	28.33 0.61 0.00	29.03 0.76 0.00	27.66 0.67 0.00	28.94 0.73 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.54 0.40 0.00	19.19 0.40 -2.03
BURROWS___LYONSDAL 23803	11.05 -0.04 0.00	10.61 -0.04 0.00	9.64 -0.05 0.14	9.83 -0.05 0.00	9.02 -0.05 0.00	10.36 0.01 0.48	21.24 0.14 1.27	22.21 0.19 1.57	24.23 0.31 1.88	25.57 0.38 2.10	26.41 0.34 2.25	27.54 0.44 2.42	26.87 0.37 2.32	25.74 0.36 2.13	26.06 0.34 2.20	25.69 0.36 2.14	26.00 0.25 1.97	26.82 0.14 1.59	25.90 0.05 1.14	26.94 0.06 1.32	30.05 0.16 1.35	23.20 0.07 0.27	20.27 -0.02 0.84	16.38 0.00 0.38
CAITHNESS_CC_1 323624	21.99 1.99 -8.91	19.84 1.82 -7.36	18.48 1.56 -7.08	18.15 1.59 -6.68	18.45 1.48 -7.90	19.10 1.79 -6.48	27.68 3.51 -1.79	29.08 3.80 -1.69	32.04 4.41 -1.82	34.16 4.64 -2.23	34.86 4.73 -1.81	35.36 4.69 -1.15	34.91 4.90 -1.19	34.99 4.62 -2.85	34.25 4.86 -1.47	33.71 4.78 -1.46	35.59 4.85 -3.02	35.51 4.92 -2.32	33.68 4.86 -1.84	33.86 5.22 -0.44	37.59 5.59 -0.75	32.45 4.19 -4.86	25.21 3.70 -0.38	26.75 3.05 -6.94

CALPINE BETH_PAGE_GT4 24209	21.71 1.70 -8.92	19.55 1.52 -7.37	18.23 1.31 -7.09	17.89 1.32 -6.69	18.22 1.24 -7.90	18.81 1.50 -6.48	32.20 3.36 -6.47	33.48 3.54 -6.35	36.37 3.85 -6.72	39.44 3.98 -8.17	38.89 4.08 -6.49	37.69 4.19 -3.99	37.17 4.24 -4.11	41.95 4.07 -10.36	37.16 4.22 -5.01	36.61 4.15 -5.00	42.43 4.24 -10.47	40.91 4.32 -8.32	36.38 4.18 -5.21	33.08 4.43 -0.45	36.81 4.81 -0.75	32.33 3.70 -5.23	25.77 3.45 -1.19	26.80 2.66 -7.38
CALPINE_BETH_PAGE_GT_4 323586	21.71 1.70 -8.92	19.55 1.52 -7.37	18.23 1.31 -7.09	17.89 1.32 -6.69	18.22 1.24 -7.90	18.81 1.50 -6.48	32.20 3.36 -6.47	33.48 3.54 -6.35	36.37 3.85 -6.72	39.44 3.98 -8.17	38.89 4.08 -6.49	37.69 4.19 -3.99	37.17 4.24 -4.11	41.95 4.07 -10.36	37.16 4.22 -5.01	36.61 4.15 -5.00	42.43 4.24 -10.47	40.91 4.32 -8.32	36.38 4.18 -5.21	33.08 4.43 -0.45	36.81 4.81 -0.75	32.33 3.70 -5.23	25.77 3.45 -1.19	26.80 2.66 -7.38
CALPINE_BP_GT1 23823	21.71 1.70 -8.92	19.55 1.52 -7.37	18.23 1.31 -7.09	17.89 1.32 -6.69	18.22 1.24 -7.90	18.81 1.50 -6.48	32.20 3.36 -6.47	33.48 3.54 -6.35	36.37 3.85 -6.72	39.44 3.98 -8.17	38.89 4.08 -6.49	37.69 4.19 -3.99	37.17 4.24 -4.11	41.95 4.07 -10.36	37.16 4.22 -5.01	36.61 4.15 -5.00	42.43 4.24 -10.47	40.91 4.32 -8.32	36.38 4.18 -5.21	33.08 4.43 -0.45	36.81 4.81 -0.75	32.33 3.70 -5.23	25.77 3.45 -1.19	26.80 2.66 -7.38
CALSPAN___DRP 24200	12.58 0.13 -1.35	11.82 0.05 -1.11	10.97 0.07 -1.07	10.93 0.04 -1.01	10.36 0.10 -1.19	11.91 0.00 -1.08	21.60 -0.80 -0.03	22.63 -0.97 0.00	25.00 -0.80 0.00	26.20 -1.09 0.00	27.31 -1.02 0.00	28.99 -0.53 0.00	28.27 -0.55 0.00	26.39 -1.13 0.00	26.64 -1.28 0.00	26.07 -1.40 0.00	26.53 -1.19 0.00	27.73 -0.54 0.00	26.26 -0.73 0.00	27.53 -0.68 0.00	30.47 -0.78 0.00	22.70 -0.70 0.00	20.21 -0.93 0.00	17.39 -0.38 -1.02
CANDIGU_WT_PWR 323617	13.14 0.27 -1.78	12.32 0.19 -1.47	11.44 0.20 -1.41	11.40 0.19 -1.33	10.87 0.23 -1.58	12.39 0.22 -1.35	22.39 -0.02 -0.03	23.60 0.00 0.00	25.99 0.18 0.00	27.35 0.05 0.00	28.44 0.11 0.00	29.93 0.41 0.00	29.17 0.35 0.00	27.46 -0.05 0.00	27.76 -0.17 0.00	27.19 -0.27 0.00	27.58 -0.14 0.00	28.55 0.28 0.00	27.12 0.14 0.00	28.40 0.20 0.00	31.47 0.22 0.00	23.43 0.02 0.00	20.90 -0.23 0.00	18.16 0.05 -1.35
CARR STREET_E_SYR 24060	11.79 0.06 -0.64	11.22 0.03 -0.53	10.37 0.03 -0.51	10.39 0.03 -0.48	9.68 0.05 -0.57	11.37 0.07 -0.47	22.41 0.02 -0.01	23.62 0.02 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.47 0.14 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.52 0.06 0.00	27.78 0.06 0.00	28.27 0.00 0.00	26.96 -0.03 0.00	28.18 -0.03 0.00	31.22 -0.03 0.00	23.36 -0.05 0.00	21.05 -0.08 0.00	17.26 0.02 -0.48
CARTHAGE___PAPER 23857	10.95 -0.33 -0.19	10.48 -0.33 -0.16	9.40 -0.32 0.12	9.71 -0.32 -0.14	8.94 -0.30 -0.17	9.78 -0.29 0.76	19.88 -0.49 2.00	20.64 -0.47 2.48	22.39 -0.44 2.98	23.56 -0.41 3.32	24.28 -0.48 3.56	25.31 -0.38 3.82	24.72 -0.43 3.67	23.73 -0.41 3.37	24.00 -0.45 3.48	23.74 -0.36 3.37	24.04 -0.53 3.16	24.61 -0.54 3.12	24.14 -0.62 2.23	24.97 -0.65 2.58	28.00 -0.59 2.65	22.35 -0.51 0.54	18.91 -0.57 1.65	15.77 -0.40 0.59
CE_DUNWOOD___DRP 24194	21.23 1.25 -8.88	19.17 1.17 -7.34	17.93 1.04 -7.06	17.58 1.05 -6.66	17.90 0.96 -7.87	18.42 1.14 -6.46	25.04 2.51 -0.16	26.33 2.74 0.00	28.90 3.10 0.00	30.57 3.27 0.00	31.78 3.45 0.00	33.03 3.51 0.00	32.31 3.49 0.00	30.93 3.41 0.00	31.45 3.52 0.00	30.93 3.46 0.00	31.27 3.55 0.00	31.88 3.62 0.00	30.41 3.43 0.00	31.79 3.58 0.00	35.28 4.03 0.00	26.38 2.97 0.00	23.73 2.60 0.00	25.45 1.99 -6.70
CE_MILLWOOD___DRP 24193	21.13 1.21 -8.83	19.09 1.14 -7.29	17.86 1.01 -7.01	17.51 1.02 -6.61	17.83 0.94 -7.82	18.35 1.11 -6.41	24.95 2.42 -0.16	26.26 2.67 0.00	28.80 2.99 0.00	30.46 3.16 0.00	31.66 3.34 0.00	32.94 3.42 0.00	32.22 3.40 0.00	30.85 3.33 0.00	31.36 3.43 0.00	30.82 3.35 0.00	31.16 3.44 0.00	31.77 3.50 0.00	30.30 3.32 0.00	31.67 3.47 0.00	35.12 3.87 0.00	26.28 2.88 0.00	23.65 2.51 0.00	25.36 1.94 -6.65
CE_NYC2_DRP 24202	21.37 1.36 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.37 3.38 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
CE_NYC_DRP 24195	21.36 1.35 -8.91	19.26 1.25 -7.36	18.03 1.11 -7.08	17.67 1.11 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.27 2.73 -0.16	29.87 3.02 -3.26	34.97 3.41 -5.76	39.04 3.60 -8.14	41.00 3.80 -8.88	41.23 3.87 -7.85	41.20 3.83 -8.54	42.79 3.74 -11.53	43.42 3.86 -11.64	42.79 3.79 -11.53	43.39 3.88 -11.78	43.89 3.96 -11.66	40.43 3.75 -9.70	38.58 3.95 -6.42	38.79 4.41 -3.13	33.16 3.25 -6.51	28.85 2.83 -4.88	26.96 2.19 -8.01
CHAFFEE___LFGE 323603	12.69 0.20 -1.40	11.91 0.11 -1.15	11.06 0.12 -1.11	11.01 0.09 -1.05	10.45 0.14 -1.24	11.99 0.05 -1.11	21.75 -0.65 -0.03	22.82 -0.78 0.00	25.21 -0.59 0.00	26.42 -0.87 0.00	27.53 -0.79 0.00	29.22 -0.30 0.00	28.48 -0.34 0.00	26.61 -0.91 0.00	26.87 -1.06 0.00	26.26 -1.21 0.00	26.75 -0.97 0.00	27.96 -0.31 0.00	26.44 -0.54 0.00	27.75 -0.45 0.00	30.72 -0.53 0.00	22.89 -0.51 0.00	20.35 -0.78 0.00	17.53 -0.28 -1.05
CHATEAUG_WT_PWR 323614	10.44 -0.65 0.00	10.04 -0.62 0.00	8.00 -0.58 1.25	9.30 -0.58 0.00	8.53 -0.54 0.00	6.96 -0.64 3.23	12.62 -1.25 8.50	11.78 -1.30 10.52	11.76 -1.42 12.63	11.71 -1.47 14.10	11.70 -1.53 15.10	11.71 -1.59 16.21	11.62 -1.64 15.56	11.71 -1.51 14.30	11.63 -1.54 14.76	11.68 -1.48 14.31	12.03 -1.55 14.14	11.70 -1.61 14.96	14.84 -1.46 10.69	14.31 -1.50 12.40	16.88 -1.66 12.71	19.57 -1.26 2.57	12.02 -1.18 7.94	12.20 -0.97 3.59
CHAT_HIGH_FALL_HYD 323578	10.40 -0.70 0.00	9.98 -0.67 0.00	7.98 -0.63 1.23	9.26 -0.62 0.00	8.48 -0.59 0.00	6.97 -0.69 3.16	12.70 -1.34 8.33	11.90 -1.39 10.31	11.93 -1.50 12.37	11.92 -1.55 13.82	11.92 -1.61 14.79	11.92 -1.71 15.89	11.82 -1.76 15.24	11.91 -1.60 14.01	11.81 -1.65 14.47	11.86 -1.59 14.02	12.21 -1.66 13.85	11.90 -1.73 14.64	14.96 -1.57 10.46	14.46 -1.61 12.14	17.03 -1.78 12.44	19.55 -1.33 2.52	12.10 -1.27 7.77	12.19 -1.06 3.52
CHAUTAUQUA___LFGE 323629	12.71 0.24 -1.37	11.95 0.16 -1.13	11.08 0.16 -1.09	11.04 0.13 -1.03	10.47 0.18 -1.22	12.02 0.10 -1.09	21.87 -0.54 -0.03	22.96 -0.64 0.00	25.39 -0.41 0.00	26.61 -0.68 0.00	27.76 -0.57 0.00	29.75 0.24 0.00	28.99 0.17 0.00	26.86 -0.66 0.00	27.06 -0.87 0.00	26.45 -1.02 0.00	26.92 -0.80 0.00	28.18 -0.08 0.00	26.63 -0.35 0.00	27.95 -0.25 0.00	30.97 -0.28 0.00	23.05 -0.35 0.00	20.48 -0.66 0.00	17.61 -0.18 -1.04

CH_MIDHUDSON___DRP 24192	22.11 1.19 -9.83	19.89 1.12 -8.12	18.64 1.00 -7.81	18.24 1.00 -7.36	18.70 0.92 -8.71	19.06 1.08 -7.14	24.92 2.37 -0.18	26.14 2.55 0.00	28.67 2.86 0.00	30.35 3.06 0.00	31.55 3.23 0.00	32.82 3.31 0.00	32.05 3.23 0.00	30.68 3.16 0.00	31.17 3.24 0.00	30.62 3.16 0.00	30.99 3.27 0.00	31.60 3.33 0.00	30.14 3.16 0.00	31.50 3.30 0.00	34.93 3.69 0.00	26.14 2.74 0.00	23.56 2.43 0.00	26.05 1.86 -7.43
CH_MISC_IPPS 23765	20.96 1.11 -8.76	18.95 1.06 -7.24	17.73 0.93 -6.96	17.38 0.94 -6.56	17.70 0.86 -7.76	18.22 1.02 -6.37	24.77 2.24 -0.16	26.00 2.41 0.00	28.54 2.73 0.00	30.21 2.92 0.00	31.41 3.09 0.00	32.64 3.13 0.00	31.87 3.05 0.00	30.49 2.97 0.00	30.97 3.04 0.00	30.46 2.99 0.00	30.80 3.08 0.00	31.40 3.14 0.00	29.95 2.97 0.00	31.33 3.13 0.00	34.75 3.50 0.00	25.98 2.57 0.00	23.42 2.28 0.00	25.13 1.76 -6.61
CH_RES_BVR_FALLS 23983	10.18 -0.23 0.68	9.90 -0.19 0.56	9.76 -0.16 -0.09	9.20 -0.17 0.51	8.30 -0.17 0.60	11.71 -0.21 -1.08	26.16 -0.36 -4.14	28.40 -0.33 -5.14	31.66 -0.31 -6.17	33.85 -0.33 -6.89	35.36 -0.34 -7.37	37.08 -0.35 -7.92	35.90 -0.52 -7.60	34.01 -0.49 -6.98	34.66 -0.47 -7.21	34.01 -0.44 -6.99	35.21 -0.42 -7.90	36.61 -0.23 -8.57	32.92 -0.19 -6.12	35.14 -0.17 -7.10	38.31 -0.22 -7.28	24.69 -0.19 -1.47	25.49 -0.19 -4.55	18.14 -0.17 -1.55
CH_RES_NIAGARA 23895	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.49 -1.78 0.00	25.09 -1.89 0.00	26.31 -1.89 0.00	29.12 -2.13 0.00	21.72 -1.69 0.00	19.40 -1.73 0.00	16.76 -0.94 -0.94
CH_RES_SYRACUSE 23985	11.92 0.08 -0.75	11.34 0.06 -0.62	10.48 0.05 -0.59	10.50 0.06 -0.56	9.81 0.07 -0.66	11.48 0.10 -0.55	22.48 0.09 -0.01	23.69 0.09 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.49 0.17 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.35 0.09 0.00	27.01 0.03 0.00	28.23 0.03 0.00	31.28 0.03 0.00	23.43 0.02 0.00	21.11 -0.02 0.00	17.39 0.07 -0.56
CLINTON_WT_PWR 323605	10.44 -0.65 0.00	10.04 -0.62 0.00	8.00 -0.58 1.25	9.30 -0.58 0.00	8.53 -0.54 0.00	6.96 -0.64 3.23	12.62 -1.25 8.50	11.78 -1.30 10.52	11.76 -1.42 12.63	11.71 -1.47 14.10	11.70 -1.53 15.10	11.71 -1.59 16.21	11.62 -1.64 15.56	11.71 -1.51 14.30	11.63 -1.54 14.76	11.68 -1.48 14.31	12.03 -1.55 14.14	11.70 -1.61 14.96	14.84 -1.46 10.69	14.31 -1.50 12.40	16.88 -1.66 12.71	19.57 -1.26 2.57	12.02 -1.18 7.94	12.20 -0.97 3.59
CLINTON___LFGE 323618	10.44 -0.65 0.00	10.03 -0.63 0.00	8.00 -0.59 1.25	9.29 -0.59 0.00	8.52 -0.55 0.00	6.99 -0.63 3.21	12.71 -1.21 8.46	11.90 -1.23 10.46	11.98 -1.26 12.56	11.95 -1.31 14.03	11.98 -1.33 15.02	11.97 -1.42 16.13	11.85 -1.50 15.47	11.92 -1.38 14.22	11.82 -1.42 14.69	11.89 -1.35 14.23	12.24 -1.41 14.06	11.92 -1.47 14.88	15.03 -1.32 10.63	14.52 -1.35 12.33	17.11 -1.50 12.64	19.70 -1.15 2.56	12.10 -1.14 7.89	12.23 -0.95 3.57
COLONIE_LFGE___ 323577	24.32 0.61 -12.62	21.68 0.60 -10.43	20.46 0.56 -10.07	19.90 0.56 -9.46	20.78 0.53 -11.18	20.74 0.63 -9.29	24.20 1.30 -0.53	25.34 1.37 -0.37	27.59 1.34 -0.45	29.19 1.39 -0.50	30.33 1.47 -0.54	31.63 1.53 -0.58	30.93 1.56 -0.55	29.54 1.51 -0.51	29.99 1.54 -0.53	29.49 1.51 -0.51	29.86 1.55 -0.58	30.54 1.64 -0.63	28.92 1.48 -0.45	30.25 1.52 -0.53	33.50 1.72 -0.54	24.80 1.29 -0.11	22.70 1.23 -0.34	27.30 0.87 -9.67
CORNELL___ 23752	13.04 0.35 -1.59	12.28 0.31 -1.32	11.39 0.29 -1.27	11.38 0.31 -1.19	10.78 0.30 -1.41	12.38 0.38 -1.18	23.10 0.69 -0.03	24.37 0.78 0.00	26.73 0.93 0.00	28.27 0.98 0.00	29.37 1.05 0.00	30.67 1.15 0.00	29.91 1.09 0.00	28.40 0.88 0.00	28.82 0.89 0.00	28.32 0.85 0.00	28.58 0.86 0.00	29.23 0.96 0.00	27.87 0.89 0.00	29.13 0.93 0.00	32.31 1.06 0.00	24.13 0.73 0.00	21.66 0.53 0.00	18.46 0.50 -1.20
COXSACKIE___GT 23611	22.11 0.84 -10.17	19.89 0.83 -8.40	18.66 0.75 -8.08	18.24 0.74 -7.62	18.75 0.67 -9.01	19.03 0.81 -7.39	24.35 1.79 -0.18	25.41 1.82 0.00	27.84 2.04 0.00	29.50 2.21 0.00	30.65 2.32 0.00	31.88 2.36 0.00	31.04 2.22 0.00	29.64 2.12 0.00	30.11 2.18 0.00	29.61 2.14 0.00	29.97 2.24 0.00	30.55 2.29 0.00	29.17 2.18 0.00	30.52 2.31 0.00	33.84 2.59 0.00	25.30 1.89 0.00	22.89 1.75 0.00	25.76 1.32 -7.68
CRESCENT___HYD 24018	24.32 0.61 -12.62	21.68 0.60 -10.43	20.46 0.56 -10.07	19.90 0.56 -9.46	20.78 0.53 -11.18	20.74 0.63 -9.29	24.20 1.30 -0.53	25.34 1.37 -0.37	27.59 1.34 -0.45	29.19 1.39 -0.50	30.33 1.47 -0.54	31.63 1.53 -0.58	30.93 1.56 -0.55	29.54 1.51 -0.51	29.99 1.54 -0.53	29.49 1.51 -0.51	29.86 1.55 -0.58	30.54 1.64 -0.63	28.92 1.48 -0.45	30.25 1.52 -0.53	33.50 1.72 -0.54	24.80 1.29 -0.11	22.70 1.23 -0.34	27.30 0.87 -9.67
CRUCIBLE_METL_DRP 24180	11.92 0.08 -0.75	11.34 0.06 -0.62	10.48 0.05 -0.59	10.50 0.06 -0.56	9.81 0.07 -0.66	11.48 0.10 -0.55	22.48 0.09 -0.01	23.69 0.09 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.49 0.17 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.35 0.09 0.00	27.01 0.03 0.00	28.23 0.03 0.00	31.28 0.03 0.00	23.43 0.02 0.00	21.11 -0.02 0.00	17.39 0.07 -0.56
DANC___LFGE 323619	11.04 -0.29 -0.24	10.56 -0.29 -0.20	9.49 -0.29 0.06	9.77 -0.29 -0.18	9.01 -0.27 -0.21	10.04 -0.25 0.54	20.18 -0.40 1.79	20.99 -0.38 2.22	22.83 -0.31 2.67	24.04 -0.27 2.98	24.76 -0.37 3.19	25.82 -0.27 3.43	25.21 -0.32 3.29	24.19 -0.30 3.02	24.47 -0.33 3.12	24.22 -0.22 3.02	24.51 -0.42 2.80	25.08 -0.42 2.77	24.49 -0.51 1.98	25.35 -0.56 2.29	28.43 -0.47 2.35	22.51 -0.42 0.48	19.16 -0.51 1.47	15.94 -0.35 0.47
DANSKAMMER___1 23586	20.96 1.11 -8.76	18.95 1.06 -7.24	17.73 0.93 -6.96	17.38 0.94 -6.56	17.70 0.86 -7.76	18.22 1.02 -6.37	24.77 2.24 -0.16	26.00 2.41 0.00	28.54 2.73 0.00	30.21 2.92 0.00	31.41 3.09 0.00	32.64 3.13 0.00	31.87 3.05 0.00	30.49 2.97 0.00	30.97 3.04 0.00	30.46 2.99 0.00	30.80 3.08 0.00	31.40 3.14 0.00	29.95 2.97 0.00	31.33 3.13 0.00	34.75 3.50 0.00	25.98 2.57 0.00	23.42 2.28 0.00	25.13 1.76 -6.61
DANSKAMMER___2 23589	20.96 1.11 -8.76	18.95 1.06 -7.24	17.73 0.93 -6.96	17.38 0.94 -6.56	17.70 0.86 -7.76	18.22 1.02 -6.37	24.77 2.24 -0.16	26.00 2.41 0.00	28.54 2.73 0.00	30.21 2.92 0.00	31.41 3.09 0.00	32.64 3.13 0.00	31.87 3.05 0.00	30.49 2.97 0.00	30.97 3.04 0.00	30.46 2.99 0.00	30.80 3.08 0.00	31.40 3.14 0.00	29.95 2.97 0.00	31.33 3.13 0.00	34.75 3.50 0.00	25.98 2.57 0.00	23.42 2.28 0.00	25.13 1.76 -6.61

DANSKAMMER___3 23590	20.96 1.11 -8.76	18.95 1.06 -7.24	17.73 0.93 -6.96	17.38 0.94 -6.56	17.70 0.86 -7.76	18.22 1.02 -6.37	24.77 2.24 -0.16	26.00 2.41 0.00	28.54 2.73 0.00	30.21 2.92 0.00	31.41 3.09 0.00	32.64 3.13 0.00	31.87 3.05 0.00	30.49 2.97 0.00	30.97 3.04 0.00	30.46 2.99 0.00	30.80 3.08 0.00	31.40 3.14 0.00	29.95 2.97 0.00	31.33 3.13 0.00	34.75 3.50 0.00	25.98 2.57 0.00	23.42 2.28 0.00	25.13 1.76 -6.61
DANSKAMMER___4 23591	20.96 1.11 -8.76	18.95 1.06 -7.24	17.73 0.93 -6.96	17.38 0.94 -6.56	17.70 0.86 -7.76	18.22 1.02 -6.37	24.77 2.24 -0.16	26.00 2.41 0.00	28.54 2.73 0.00	30.21 2.92 0.00	31.41 3.09 0.00	32.64 3.13 0.00	31.87 3.05 0.00	30.49 2.97 0.00	30.97 3.04 0.00	30.46 2.99 0.00	30.80 3.08 0.00	31.40 3.14 0.00	29.95 2.97 0.00	31.33 3.13 0.00	34.75 3.50 0.00	25.98 2.57 0.00	23.42 2.28 0.00	25.13 1.76 -6.61
DANSKAMMER___DIESEL 23592	20.96 1.11 -8.76	18.95 1.06 -7.24	17.73 0.93 -6.96	17.38 0.94 -6.56	17.70 0.86 -7.76	18.22 1.02 -6.37	24.77 2.24 -0.16	26.00 2.41 0.00	28.54 2.73 0.00	30.21 2.92 0.00	31.41 3.09 0.00	32.64 3.13 0.00	31.87 3.05 0.00	30.49 2.97 0.00	30.97 3.04 0.00	30.46 2.99 0.00	30.80 3.08 0.00	31.40 3.14 0.00	29.95 2.97 0.00	31.33 3.13 0.00	34.75 3.50 0.00	25.98 2.57 0.00	23.42 2.28 0.00	25.13 1.76 -6.61
DASHVILLE___HYD 23610	21.73 1.03 -9.60	19.57 0.98 -7.93	18.34 0.87 -7.63	17.95 0.87 -7.20	18.38 0.80 -8.51	18.75 0.94 -6.98	24.63 2.08 -0.17	25.81 2.22 0.00	28.31 2.50 0.00	30.00 2.70 0.00	31.16 2.83 0.00	32.41 2.89 0.00	31.61 2.79 0.00	30.24 2.72 0.00	30.75 2.82 0.00	30.21 2.75 0.00	30.58 2.86 0.00	31.15 2.88 0.00	29.74 2.75 0.00	31.11 2.91 0.00	34.50 3.25 0.00	25.79 2.39 0.00	23.27 2.13 0.00	25.65 1.64 -7.25
DELAWARE___LFGE 323621	15.06 0.54 -3.42	13.99 0.51 -2.82	13.01 0.46 -2.72	12.91 0.46 -2.56	12.54 0.44 -3.03	13.84 0.52 -2.49	23.56 1.12 -0.06	24.82 1.23 0.00	27.20 1.39 0.00	28.77 1.47 0.00	29.85 1.53 0.00	31.11 1.59 0.00	30.37 1.56 0.00	28.97 1.46 0.00	29.41 1.48 0.00	28.92 1.45 0.00	29.19 1.47 0.00	29.85 1.58 0.00	28.44 1.46 0.00	29.73 1.52 0.00	32.97 1.72 0.00	24.67 1.26 0.00	22.21 1.08 0.00	20.17 0.84 -2.58
DOGLEVILLE___HYD 23807	11.16 0.39 0.32	10.79 0.39 0.26	10.03 0.39 0.20	10.06 0.41 0.24	9.15 0.36 0.28	11.16 0.44 0.11	23.61 0.92 -0.31	24.98 0.99 -0.40	27.39 1.11 -0.48	29.00 1.17 -0.53	30.11 1.22 -0.57	31.42 1.30 -0.61	30.67 1.27 -0.59	29.27 1.21 -0.54	29.71 1.23 -0.56	29.21 1.21 -0.54	29.60 1.22 -0.66	30.31 1.30 -0.74	28.76 1.24 -0.53	30.12 1.30 -0.62	33.35 1.47 -0.63	24.61 1.08 -0.13	22.48 0.95 -0.39	17.44 0.74 0.06
DUNKIRK___1 23563	12.70 0.23 -1.37	11.92 0.14 -1.13	11.07 0.15 -1.09	11.02 0.12 -1.03	10.46 0.17 -1.21	12.01 0.09 -1.09	21.82 -0.58 -0.03	22.93 -0.66 0.00	25.34 -0.46 0.00	26.56 -0.74 0.00	27.70 -0.62 0.00	29.69 0.18 0.00	28.94 0.12 0.00	26.80 -0.72 0.00	27.01 -0.92 0.00	26.40 -1.07 0.00	26.86 -0.86 0.00	28.12 -0.14 0.00	26.61 -0.38 0.00	27.89 -0.31 0.00	30.90 -0.34 0.00	23.01 -0.40 0.00	20.46 -0.68 0.00	17.57 -0.22 -1.03
DUNKIRK___2 23564	12.70 0.23 -1.37	11.92 0.14 -1.13	11.07 0.15 -1.09	11.02 0.12 -1.03	10.46 0.17 -1.21	12.01 0.09 -1.09	21.82 -0.58 -0.03	22.93 -0.66 0.00	25.34 -0.46 0.00	26.56 -0.74 0.00	27.70 -0.62 0.00	29.69 0.18 0.00	28.94 0.12 0.00	26.80 -0.72 0.00	27.01 -0.92 0.00	26.40 -1.07 0.00	26.86 -0.86 0.00	28.12 -0.14 0.00	26.61 -0.38 0.00	27.89 -0.31 0.00	30.90 -0.34 0.00	23.01 -0.40 0.00	20.46 -0.68 0.00	17.57 -0.22 -1.03
DUNKIRK___3 23565	12.63 0.19 -1.35	11.88 0.11 -1.12	11.03 0.12 -1.07	10.98 0.09 -1.01	10.41 0.14 -1.20	11.97 0.05 -1.08	21.75 -0.65 -0.03	22.82 -0.78 0.00	25.21 -0.59 0.00	26.45 -0.85 0.00	27.56 -0.76 0.00	29.40 -0.12 0.00	28.65 -0.17 0.00	26.64 -0.88 0.00	26.87 -1.06 0.00	26.29 -1.18 0.00	26.75 -0.97 0.00	27.98 -0.28 0.00	26.47 -0.51 0.00	27.75 -0.45 0.00	30.75 -0.50 0.00	22.89 -0.51 0.00	20.35 -0.78 0.00	17.50 -0.28 -1.02
DUNKIRK___4 23566	12.63 0.19 -1.35	11.88 0.11 -1.12	11.03 0.12 -1.07	10.98 0.09 -1.01	10.41 0.14 -1.20	11.97 0.05 -1.08	21.75 -0.65 -0.03	22.82 -0.78 0.00	25.21 -0.59 0.00	26.45 -0.85 0.00	27.56 -0.76 0.00	29.40 -0.12 0.00	28.65 -0.17 0.00	26.64 -0.88 0.00	26.87 -1.06 0.00	26.29 -1.18 0.00	26.75 -0.97 0.00	27.98 -0.28 0.00	26.47 -0.51 0.00	27.75 -0.45 0.00	30.75 -0.50 0.00	22.89 -0.51 0.00	20.35 -0.78 0.00	17.50 -0.28 -1.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.30 1.30 -8.91	19.23 1.21 -7.36	17.99 1.08 -7.08	17.64 1.09 -6.68	17.98 1.01 -7.90	18.49 1.18 -6.48	25.13 2.59 -0.16	26.47 2.88 0.00	29.06 3.25 0.00	30.73 3.44 0.00	31.95 3.63 0.00	33.21 3.69 0.00	32.48 3.66 0.00	31.09 3.58 0.00	31.61 3.69 0.00	31.09 3.63 0.00	31.44 3.72 0.00	32.05 3.79 0.00	30.57 3.59 0.00	31.98 3.78 0.00	35.46 4.22 0.00	26.52 3.11 0.00	23.86 2.73 0.00	25.57 2.09 -6.72
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.37 1.05 -8.23	18.44 0.99 -6.79	17.25 0.89 -6.53	16.92 0.88 -6.16	17.17 0.81 -7.29	17.76 0.95 -5.98	24.63 2.10 -0.15	25.88 2.29 0.00	28.38 2.58 0.00	30.05 2.76 0.00	31.24 2.92 0.00	32.47 2.95 0.00	31.73 2.91 0.00	30.35 2.83 0.00	30.83 2.90 0.00	30.32 2.86 0.00	30.66 2.94 0.00	31.26 2.99 0.00	29.82 2.83 0.00	31.19 2.99 0.00	34.59 3.35 0.00	25.86 2.46 0.00	23.29 2.16 0.00	24.64 1.68 -6.21
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.33 1.32 -8.92	19.21 1.19 -7.36	17.96 1.05 -7.07	17.60 1.05 -6.67	17.92 0.96 -7.89	18.45 1.15 -6.47	25.12 2.59 -0.15	26.56 2.90 -0.06	29.16 3.25 -0.11	30.86 3.41 -0.16	32.08 3.57 -0.19	33.34 3.66 -0.17	32.63 3.63 -0.18	31.31 3.55 -0.24	31.83 3.66 -0.24	31.31 3.60 -0.24	31.66 3.69 -0.25	32.27 3.76 -0.24	40.76 3.56 -10.22	38.72 3.75 -6.76	38.73 4.19 -3.29	33.39 3.14 -6.85	24.03 2.79 -0.11	25.63 2.11 -6.76
EAST HAMPTON___GT 23717	22.71 2.71 -8.91	20.52 2.50 -7.36	19.11 2.19 -7.08	18.79 2.23 -6.68	19.04 2.07 -7.90	19.80 2.49 -6.48	29.05 4.86 -1.81	30.62 5.31 -1.71	33.95 6.29 -1.85	36.21 6.66 -2.26	36.98 6.83 -1.83	37.50 6.82 -1.16	37.05 7.03 -1.20	37.04 6.63 -2.89	36.34 6.93 -1.49	35.73 6.79 -1.48	37.69 6.90 -3.06	37.71 7.09 -2.36	35.72 6.88 -1.86	36.17 7.53 -0.44	40.22 8.22 -0.75	34.33 6.06 -4.86	26.71 5.20 -0.38	27.93 4.22 -6.95
EAST RIVER___6 23660	21.35 1.34 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.02 3.00 -3.43	35.28 3.41 -6.07	39.48 3.60 -8.58	41.48 3.80 -9.36	41.66 3.87 -8.27	41.69 3.86 -9.00	43.44 3.77 -12.15	44.08 3.88 -12.27	43.42 3.79 -12.16	44.02 3.88 -12.42	44.52 3.96 -12.29	40.96 3.75 -10.23	38.92 3.95 -6.77	38.96 4.41 -3.30	33.52 3.25 -6.86	29.12 2.83 -5.15	27.02 2.18 -8.08

EAST RIVER___7 23524	21.35 1.34 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.02 3.00 -3.43	35.28 3.41 -6.07	39.48 3.60 -8.58	41.48 3.80 -9.36	41.66 3.87 -8.27	41.69 3.86 -9.00	43.44 3.77 -12.15	44.08 3.88 -12.27	43.42 3.79 -12.16	44.02 3.88 -12.42	44.52 3.96 -12.29	40.96 3.75 -10.23	38.92 3.95 -6.77	38.96 4.41 -3.30	33.52 3.25 -6.86	29.12 2.83 -5.15	27.02 2.18 -8.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.23 1.25 -8.88	19.17 1.17 -7.34	17.93 1.04 -7.06	17.58 1.05 -6.66	17.90 0.96 -7.87	18.42 1.14 -6.46	25.04 2.51 -0.16	26.33 2.74 0.00	28.90 3.10 0.00	30.57 3.27 0.00	31.78 3.45 0.00	33.03 3.51 0.00	32.31 3.49 0.00	30.93 3.41 0.00	31.45 3.52 0.00	30.93 3.46 0.00	31.27 3.55 0.00	31.88 3.62 0.00	30.41 3.43 0.00	31.79 3.58 0.00	35.28 4.03 0.00	26.38 2.97 0.00	23.73 2.60 0.00	25.45 1.99 -6.70
EAST_HAMPTON___DIESEL 23722	22.71 2.71 -8.91	20.52 2.50 -7.36	19.12 2.20 -7.08	18.79 2.23 -6.68	19.04 2.07 -7.90	19.80 2.49 -6.48	29.07 4.88 -1.81	30.64 5.33 -1.71	33.97 6.32 -1.85	36.21 6.66 -2.26	36.98 6.83 -1.83	37.52 6.85 -1.16	37.05 7.03 -1.20	37.04 6.63 -2.89	36.34 6.93 -1.49	35.73 6.79 -1.48	37.69 6.90 -3.06	37.71 7.09 -2.36	35.72 6.88 -1.86	36.17 7.53 -0.44	40.25 8.25 -0.75	34.33 6.06 -4.86	26.71 5.20 -0.38	27.93 4.22 -6.95
EAST_RIVER___1 323558	21.36 1.35 -8.91	19.26 1.25 -7.36	18.03 1.11 -7.08	17.67 1.11 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.27 2.73 -0.16	29.87 3.02 -3.26	34.97 3.41 -5.76	39.04 3.60 -8.14	41.00 3.80 -8.88	41.23 3.87 -7.85	41.20 3.83 -8.54	42.79 3.74 -11.53	43.42 3.86 -11.64	42.79 3.79 -11.53	43.39 3.88 -11.78	43.89 3.96 -11.66	40.43 3.75 -9.70	38.58 3.95 -6.42	38.79 4.41 -3.13	33.16 3.25 -6.51	28.85 2.83 -4.88	26.96 2.19 -8.01
EAST_RIVER___2 323559	21.35 1.34 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.02 3.00 -3.43	35.28 3.41 -6.07	39.48 3.60 -8.58	41.48 3.80 -9.36	41.66 3.87 -8.27	41.69 3.86 -9.00	43.44 3.77 -12.15	44.08 3.88 -12.27	43.42 3.79 -12.16	44.02 3.88 -12.42	44.52 3.96 -12.29	40.96 3.75 -10.23	38.92 3.95 -6.77	38.96 4.41 -3.30	33.52 3.25 -6.86	29.12 2.83 -5.15	27.02 2.18 -8.08
EAST___DELAWARE_HYD 23607	21.94 1.28 -9.57	19.79 1.24 -7.90	18.51 1.08 -7.60	18.13 1.08 -7.17	18.52 0.97 -8.48	18.95 1.17 -6.95	25.16 2.62 -0.17	26.33 2.74 0.00	28.98 3.17 0.00	30.76 3.47 0.00	31.98 3.66 0.00	33.21 3.69 0.00	32.28 3.46 0.00	30.85 3.33 0.00	31.33 3.41 0.00	30.82 3.35 0.00	31.21 3.49 0.00	31.83 3.56 0.00	30.36 3.37 0.00	31.79 3.58 0.00	35.25 4.00 0.00	26.33 2.93 0.00	23.76 2.62 0.00	25.99 2.01 -7.22
ELEC_TRO_TEK 24086	21.55 1.52 -8.94	19.39 1.35 -7.38	18.10 1.17 -7.10	17.76 1.19 -6.70	18.08 1.11 -7.91	18.65 1.33 -6.48	38.27 3.07 -12.83	39.55 3.28 -12.67	42.90 3.66 -13.43	47.49 3.90 -16.30	45.30 4.08 -12.90	41.65 4.25 -7.88	41.15 4.21 -8.12	52.20 4.05 -20.64	41.96 4.16 -9.87	41.40 4.09 -9.84	54.40 4.19 -22.49	48.98 4.27 -16.45	40.84 4.07 -9.79	32.92 4.26 -0.46	36.66 4.66 -0.75	32.53 3.39 -5.73	26.51 3.09 -2.29	27.11 2.40 -7.96
ELLENBURG_WT_PWR 323604	10.44 -0.65 0.00	10.04 -0.62 0.00	8.00 -0.58 1.25	9.30 -0.58 0.00	8.53 -0.54 0.00	6.96 -0.64 3.23	12.62 -1.25 8.50	11.78 -1.30 10.52	11.76 -1.42 12.63	11.71 -1.47 14.10	11.70 -1.53 15.10	11.71 -1.59 16.21	11.62 -1.64 15.56	11.71 -1.51 14.30	11.63 -1.54 14.76	11.68 -1.48 14.31	12.03 -1.55 14.14	11.70 -1.61 14.96	14.84 -1.46 10.69	14.31 -1.50 12.40	16.88 -1.66 12.71	19.57 -1.26 2.57	12.02 -1.18 7.94	12.20 -0.97 3.59
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.49 0.08 -1.32	11.75 0.00 -1.09	10.90 0.02 -1.05	10.86 -0.01 -0.99	10.30 0.05 -1.17	11.84 -0.05 -1.06	21.48 -0.92 -0.03	22.49 -1.11 0.00	24.85 -0.95 0.00	26.04 -1.26 0.00	27.11 -1.22 0.00	28.81 -0.71 0.00	28.07 -0.75 0.00	26.22 -1.29 0.00	26.47 -1.45 0.00	25.90 -1.56 0.00	26.36 -1.36 0.00	27.56 -0.71 0.00	26.09 -0.89 0.00	27.36 -0.85 0.00	30.28 -0.97 0.00	22.56 -0.84 0.00	20.10 -1.04 0.00	17.31 -0.45 -1.00
EMPIRE_CC_1 323656	23.36 0.68 -11.59	20.88 0.65 -9.57	19.65 0.61 -9.20	19.17 0.61 -8.68	19.90 0.56 -10.27	19.92 0.67 -8.42	23.97 1.39 -0.21	25.04 1.44 0.00	26.94 1.13 0.00	28.49 1.20 0.00	29.57 1.24 0.00	30.78 1.27 0.00	30.12 1.30 0.00	28.84 1.32 0.00	29.27 1.34 0.00	28.79 1.32 0.00	29.05 1.33 0.00	29.65 1.38 0.00	28.28 1.30 0.00	29.53 1.33 0.00	32.72 1.47 0.00	24.53 1.12 0.00	22.36 1.23 0.00	26.35 0.85 -8.74
EMPIRE_CC_2 323658	23.36 0.68 -11.59	20.88 0.65 -9.57	19.65 0.61 -9.20	19.17 0.61 -8.68	19.90 0.56 -10.27	19.92 0.67 -8.42	23.97 1.39 -0.21	25.04 1.44 0.00	26.94 1.13 0.00	28.49 1.20 0.00	29.57 1.24 0.00	30.78 1.27 0.00	30.12 1.30 0.00	28.84 1.32 0.00	29.27 1.34 0.00	28.79 1.32 0.00	29.05 1.33 0.00	29.65 1.38 0.00	28.28 1.30 0.00	29.53 1.33 0.00	32.72 1.47 0.00	24.53 1.12 0.00	22.36 1.23 0.00	26.35 0.85 -8.74
ERIE_WT_PWR 323693	12.59 0.14 -1.35	11.83 0.06 -1.11	10.98 0.08 -1.07	10.94 0.05 -1.01	10.37 0.11 -1.19	11.92 0.01 -1.08	21.62 -0.78 -0.03	22.65 -0.94 0.00	25.03 -0.77 0.00	26.23 -1.06 0.00	27.33 -0.99 0.00	29.01 -0.50 0.00	28.30 -0.52 0.00	26.44 -1.07 0.00	26.67 -1.26 0.00	26.09 -1.37 0.00	26.56 -1.16 0.00	27.76 -0.51 0.00	26.28 -0.70 0.00	27.56 -0.65 0.00	30.50 -0.75 0.00	22.72 -0.68 0.00	20.23 -0.91 0.00	17.41 -0.37 -1.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.98 0.32 -1.57	12.23 0.28 -1.29	11.33 0.26 -1.24	11.33 0.28 -1.17	10.73 0.27 -1.39	12.33 0.35 -1.15	23.05 0.65 -0.03	24.30 0.71 0.00	26.65 0.85 0.00	28.19 0.90 0.00	29.26 0.93 0.00	30.55 1.03 0.00	29.80 0.98 0.00	28.32 0.80 0.00	28.74 0.81 0.00	28.23 0.77 0.00	28.50 0.78 0.00	29.14 0.88 0.00	27.79 0.81 0.00	29.05 0.85 0.00	32.22 0.97 0.00	24.06 0.65 0.00	21.60 0.46 0.00	18.39 0.45 -1.18
E_CANADA_CAP_HY 24051	26.88 0.40 -15.39	23.75 0.38 -12.71	22.44 0.33 -12.27	21.75 0.34 -11.53	23.05 0.34 -13.64	22.58 0.45 -11.29	24.01 1.07 -0.56	25.20 1.25 -0.35	27.70 1.47 -0.42	29.00 1.23 -0.47	30.08 1.24 -0.51	31.39 1.33 -0.55	30.67 1.33 -0.52	29.21 1.21 -0.48	29.62 1.20 -0.50	29.15 1.21 -0.48	29.49 1.22 -0.55	30.22 1.36 -0.60	28.57 1.16 -0.43	29.91 1.21 -0.50	33.16 1.41 -0.51	24.75 1.24 -0.10	22.45 0.99 -0.32	29.20 0.69 -11.75
E_CANADA_MHWK_HY 24050	11.16 0.39 0.32	10.79 0.39 0.26	10.03 0.39 0.20	10.06 0.41 0.24	9.15 0.36 0.28	11.16 0.44 0.11	23.61 0.92 -0.31	24.98 0.99 -0.40	27.39 1.11 -0.48	29.00 1.17 -0.53	30.11 1.22 -0.57	31.42 1.30 -0.61	30.67 1.27 -0.59	29.27 1.21 -0.54	29.71 1.23 -0.56	29.21 1.21 -0.54	29.60 1.22 -0.66	30.31 1.30 -0.74	28.76 1.24 -0.53	30.12 1.30 -0.62	33.35 1.47 -0.63	24.61 1.08 -0.13	22.48 0.95 -0.39	17.44 0.74 0.06

E_FISHKILL___LBMP 23776	21.77 1.15 -9.52	19.61 1.09 -7.86	18.37 0.97 -7.56	17.99 0.98 -7.13	18.41 0.90 -8.44	18.81 1.06 -6.92	24.87 2.33 -0.17	26.10 2.50 0.00	28.59 2.79 0.00	30.27 2.98 0.00	31.44 3.12 0.00	32.71 3.19 0.00	31.99 3.17 0.00	30.63 3.11 0.00	31.11 3.18 0.00	30.60 3.13 0.00	30.91 3.19 0.00	31.51 3.25 0.00	30.08 3.10 0.00	31.45 3.24 0.00	34.87 3.62 0.00	26.09 2.69 0.00	23.50 2.37 0.00	25.75 1.81 -7.18
FAR ROCKAWAY___4 23548	21.80 1.74 -8.96	19.62 1.56 -7.41	18.31 1.35 -7.13	17.97 1.36 -6.73	18.25 1.27 -7.91	18.84 1.53 -6.49	53.41 3.47 -27.56	54.69 3.75 -27.34	59.00 4.23 -28.96	66.91 4.50 -35.11	60.76 4.70 -27.73	51.34 4.93 -16.89	51.09 4.87 -17.40	76.60 4.65 -44.43	53.81 4.77 -21.11	53.21 4.70 -21.04	82.48 4.80 -49.96	68.49 4.92 -35.30	52.07 4.69 -20.39	33.63 4.93 -0.49	37.41 5.41 -0.75	34.23 3.93 -6.90	29.51 3.53 -4.85	28.84 2.73 -9.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.37 1.36 -8.92	19.28 1.26 -7.36	18.03 1.11 -7.08	17.68 1.12 -6.68	18.00 1.02 -7.90	18.53 1.22 -6.48	25.29 2.75 -0.16	30.07 3.05 -3.43	35.31 3.43 -6.07	39.51 3.63 -8.59	41.49 3.80 -9.37	41.66 3.87 -8.28	41.69 3.86 -9.01	43.45 3.77 -12.16	44.09 3.88 -12.28	43.45 3.82 -12.16	44.06 3.91 -12.43	44.52 3.96 -12.30	40.99 3.78 -10.23	38.93 3.95 -6.78	38.99 4.44 -3.30	33.54 3.28 -6.86	29.14 2.85 -5.15	27.05 2.21 -8.08
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.37 1.36 -8.92	19.28 1.26 -7.36	18.03 1.11 -7.08	17.68 1.12 -6.68	18.00 1.02 -7.90	18.53 1.22 -6.48	25.27 2.73 -0.16	30.07 3.05 -3.43	35.28 3.41 -6.07	39.51 3.63 -8.59	41.49 3.80 -9.37	41.66 3.87 -8.28	41.69 3.86 -9.01	43.45 3.77 -12.16	44.06 3.86 -12.28	43.42 3.79 -12.16	44.03 3.88 -12.43	44.52 3.96 -12.30	40.99 3.78 -10.23	38.93 3.95 -6.78	38.96 4.41 -3.30	33.54 3.28 -6.86	29.14 2.85 -5.15	27.05 2.21 -8.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.36 1.35 -8.92	19.26 1.25 -7.36	18.03 1.11 -7.08	17.67 1.11 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.27 2.73 -0.16	30.05 3.02 -3.43	35.26 3.38 -6.07	39.48 3.60 -8.59	41.46 3.77 -9.37	41.63 3.84 -8.28	41.66 3.83 -9.01	43.42 3.74 -12.16	44.03 3.83 -12.28	43.39 3.76 -12.16	44.00 3.85 -12.43	44.49 3.93 -12.30	40.96 3.75 -10.23	38.90 3.92 -6.78	38.92 4.37 -3.30	33.52 3.25 -6.86	29.12 2.83 -5.15	27.03 2.19 -8.08
FARRAGUT___LBMP 323566	21.35 1.34 -8.92	19.26 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.03 3.00 -3.43	35.23 3.35 -6.07	39.46 3.57 -8.59	41.43 3.74 -9.37	41.60 3.81 -8.28	41.63 3.80 -9.01	43.39 3.71 -12.16	44.00 3.80 -12.28	43.37 3.73 -12.16	43.98 3.83 -12.43	44.47 3.90 -12.30	40.94 3.72 -10.23	38.87 3.89 -6.78	38.89 4.34 -3.30	33.50 3.23 -6.86	29.10 2.81 -5.15	27.02 2.18 -8.08
FENNER___WINDPWR 24204	11.74 0.23 -0.41	11.21 0.21 -0.34	10.35 0.19 -0.33	10.37 0.19 -0.31	9.61 0.18 -0.36	11.40 0.23 -0.34	22.81 0.42 -0.01	24.07 0.47 0.00	26.40 0.59 0.00	27.92 0.63 0.00	29.00 0.68 0.00	30.25 0.74 0.00	29.51 0.69 0.00	28.10 0.58 0.00	28.49 0.56 0.00	28.02 0.55 0.00	28.25 0.53 0.00	28.94 0.68 0.00	27.58 0.59 0.00	28.82 0.62 0.00	32.00 0.75 0.00	23.92 0.51 0.00	21.49 0.36 0.00	17.40 0.34 -0.31
FIBERTEK___ENERGY 23856	11.92 0.08 -0.75	11.34 0.06 -0.62	10.48 0.05 -0.59	10.50 0.06 -0.56	9.81 0.07 -0.66	11.48 0.10 -0.55	22.48 0.09 -0.01	23.69 0.09 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.49 0.17 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.35 0.09 0.00	27.01 0.03 0.00	28.23 0.03 0.00	31.28 0.03 0.00	23.43 0.02 0.00	21.11 -0.02 0.00	17.39 0.07 -0.56
FITZPATRICK____ 23598	11.40 -0.18 -0.48	10.86 -0.19 -0.40	10.04 -0.18 -0.38	10.07 -0.17 -0.36	9.34 -0.15 -0.43	11.02 -0.16 -0.35	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.82 -0.58 0.00	20.63 -0.51 0.00	16.80 -0.32 -0.36
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.08 1.30 -9.69	19.89 1.24 -8.00	18.63 1.10 -7.69	18.23 1.10 -7.26	18.66 1.01 -8.58	19.05 1.18 -7.04	25.14 2.59 -0.17	26.35 2.76 0.00	28.93 3.12 0.00	30.65 3.36 0.00	31.89 3.57 0.00	33.18 3.66 0.00	32.36 3.54 0.00	30.96 3.44 0.00	31.48 3.55 0.00	30.93 3.46 0.00	31.30 3.58 0.00	31.88 3.62 0.00	30.41 3.43 0.00	31.82 3.61 0.00	35.28 4.03 0.00	26.38 2.97 0.00	23.80 2.66 0.00	26.14 2.04 -7.34
FORT ORANGE____ 23900	23.53 0.58 -11.86	21.03 0.57 -9.80	19.81 0.55 -9.42	19.32 0.55 -8.89	20.09 0.51 -10.51	20.06 0.61 -8.62	23.80 1.21 -0.21	24.89 1.30 0.00	27.09 1.29 0.00	28.66 1.36 0.00	29.77 1.44 0.00	30.99 1.48 0.00	30.32 1.50 0.00	29.00 1.48 0.00	29.46 1.54 0.00	28.98 1.51 0.00	29.71 1.55 -0.43	30.32 1.58 -0.47	28.78 1.46 -0.34	30.12 1.52 -0.39	33.33 1.69 -0.40	24.72 1.24 -0.08	22.57 1.18 -0.25	26.66 0.84 -9.06
FORT_DRUM_COGEN 23780	11.01 -0.31 -0.23	10.53 -0.31 -0.19	9.45 -0.30 0.08	9.75 -0.30 -0.17	8.99 -0.28 -0.20	9.87 -0.26 0.70	20.10 -0.43 1.85	20.90 -0.40 2.29	22.69 -0.36 2.75	23.90 -0.33 3.07	24.64 -0.40 3.29	25.66 -0.32 3.53	25.06 -0.38 3.39	24.08 -0.33 3.11	24.35 -0.36 3.21	24.08 -0.27 3.11	24.36 -0.47 2.89	24.93 -0.48 2.86	24.37 -0.57 2.04	25.24 -0.59 2.37	28.32 -0.50 2.43	22.44 -0.47 0.49	19.09 -0.53 1.52	15.89 -0.37 0.50
FPL_FAR_ROCK_GT1 24212	21.80 1.74 -8.96	19.62 1.56 -7.41	18.31 1.35 -7.13	17.97 1.36 -6.73	18.25 1.27 -7.91	18.84 1.53 -6.49	53.41 3.47 -27.56	54.69 3.75 -27.34	59.00 4.23 -28.96	66.91 4.50 -35.11	60.76 4.70 -27.73	51.34 4.93 -16.89	51.09 4.87 -17.40	76.60 4.65 -44.43	53.81 4.77 -21.11	53.21 4.70 -21.04	82.48 4.80 -49.96	68.49 4.92 -35.30	52.07 4.69 -20.39	33.63 4.93 -0.49	37.41 5.41 -0.75	34.23 3.93 -6.90	29.51 3.53 -4.85	28.84 2.73 -9.35
FPL_FAR_ROCK_GT2 23815	21.80 1.74 -8.96	19.62 1.56 -7.41	18.31 1.35 -7.13	17.97 1.36 -6.73	18.25 1.27 -7.91	18.84 1.53 -6.49	53.41 3.47 -27.56	54.69 3.75 -27.34	59.00 4.23 -28.96	66.91 4.50 -35.11	60.76 4.70 -27.73	51.34 4.93 -16.89	51.09 4.87 -17.40	76.60 4.65 -44.43	53.81 4.77 -21.11	53.21 4.70 -21.04	82.48 4.80 -49.96	68.49 4.92 -35.30	52.07 4.69 -20.39	33.63 4.93 -0.49	37.41 5.41 -0.75	34.23 3.93 -6.90	29.51 3.53 -4.85	28.84 2.73 -9.35
FRANKLIN_FALL_HYD 24054	10.29 -0.80 0.00	9.90 -0.76 0.00	7.95 -0.72 1.17	9.17 -0.71 0.00	8.40 -0.67 0.00	7.07 -0.76 3.01	12.96 -1.50 7.92	12.29 -1.51 9.79	12.44 -1.60 11.76	12.52 -1.64 13.13	12.57 -1.70 14.06	12.65 -1.77 15.10	12.46 -1.87 14.49	12.50 -1.71 13.32	12.42 -1.76 13.75	12.44 -1.70 13.32	12.77 -1.80 13.15	12.51 -1.87 13.89	15.33 -1.73 9.92	14.92 -1.78 11.51	17.48 -1.97 11.80	19.52 -1.50 2.39	12.35 -1.42 7.37	12.25 -1.17 3.33

FREEPORT_EQUS_GT1 23764	21.69	19.53	18.22	17.88	18.19	18.78	37.18	38.51	41.71	45.95	44.11	41.00	40.53	50.16	41.14	40.58	51.26	47.56	40.18	33.26	37.03	32.75	26.58	27.22
	1.66	1.49	1.29	1.30	1.22	1.46	3.31	3.56	3.95	4.15	4.30	4.46	4.47	4.27	4.41	4.34	4.46	4.55	4.37	4.60	5.03	3.72	3.38	2.61
	-8.93	-7.38	-7.10	-6.70	-7.90	-6.48	-11.50	-11.35	-11.95	-14.51	-11.49	-7.02	-7.24	-18.37	-8.80	-8.77	-19.07	-14.74	-8.83	-0.46	-0.75	-5.63	-2.06	-7.85
FREEPORT___CT2 23818	21.69	19.53	18.22	17.88	18.19	18.78	37.18	38.51	41.71	45.95	44.11	41.00	40.53	50.16	41.14	40.58	51.26	47.56	40.18	33.26	37.03	32.75	26.58	27.22
	1.66	1.49	1.29	1.30	1.22	1.46	3.31	3.56	3.95	4.15	4.30	4.46	4.47	4.27	4.41	4.34	4.46	4.55	4.37	4.60	5.03	3.72	3.38	2.61
	-8.93	-7.38	-7.10	-6.70	-7.90	-6.48	-11.50	-11.35	-11.95	-14.51	-11.49	-7.02	-7.24	-18.37	-8.80	-8.77	-19.07	-14.74	-8.83	-0.46	-0.75	-5.63	-2.06	-7.85
FULTON COGEN____ 23766	11.63	11.07	10.24	10.27	9.55	11.23	22.21	23.38	25.57	27.05	28.10	29.31	28.62	27.24	27.65	27.19	27.42	27.98	26.66	27.87	30.90	23.15	20.88	17.09
	-0.06	-0.07	-0.07	-0.06	-0.05	-0.03	-0.18	-0.21	-0.23	-0.25	-0.23	-0.21	-0.20	-0.28	-0.28	-0.27	-0.30	-0.28	-0.32	-0.34	-0.34	-0.26	-0.25	-0.12
	-0.59	-0.49	-0.47	-0.44	-0.53	-0.43	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44
FULTON___LFGE 323630	26.56	23.56	22.25	21.59	22.76	22.52	25.10	26.44	29.13	30.70	31.82	33.30	32.56	30.90	31.37	30.85	31.26	32.11	30.28	31.71	35.15	26.00	23.51	29.39
	0.85	0.84	0.77	0.76	0.74	0.95	2.15	2.45	2.86	2.89	2.95	3.19	3.17	2.86	2.90	2.86	2.94	3.19	2.83	2.96	3.35	2.48	2.03	1.46
	-14.61	-12.07	-11.65	-10.94	-12.95	-10.73	-0.57	-0.39	-0.46	-0.52	-0.55	-0.60	-0.57	-0.52	-0.54	-0.53	-0.60	-0.65	-0.47	-0.54	-0.56	-0.11	-0.35	-11.18
G.F.CEMENT___DRP 24184	24.46	21.79	20.57	20.01	20.90	20.88	24.52	25.53	27.83	29.44	30.57	31.87	31.20	29.80	30.19	29.66	30.03	30.74	29.14	30.49	33.76	25.13	22.96	27.49
	0.72	0.69	0.65	0.65	0.62	0.75	1.61	1.56	1.57	1.64	1.70	1.77	1.82	1.76	1.73	1.68	1.72	1.84	1.70	1.75	1.97	1.61	1.48	1.04
	-12.65	-10.45	-10.09	-9.48	-11.21	-9.31	-0.53	-0.38	-0.46	-0.51	-0.54	-0.58	-0.56	-0.52	-0.53	-0.52	-0.59	-0.64	-0.46	-0.53	-0.55	-0.11	-0.34	-9.69
GARDENVILLE___LBMP 24039	12.53	11.78	10.94	10.89	10.33	11.87	21.55	22.56	24.90	26.12	27.19	28.87	28.16	26.31	26.53	25.96	26.42	27.64	26.17	27.44	30.37	22.63	20.16	17.35
	0.10	0.02	0.04	0.01	0.07	-0.03	-0.85	-1.04	-0.90	-1.17	-1.13	-0.65	-0.66	-1.21	-1.40	-1.51	-1.30	-0.62	-0.81	-0.76	-0.87	-0.77	-0.97	-0.42
	-1.34	-1.10	-1.06	-1.00	-1.19	-1.07	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01
GENERAL___MILLS 23808	12.58	11.82	10.97	10.93	10.36	11.91	21.60	22.63	25.00	26.20	27.31	28.99	28.27	26.39	26.64	26.07	26.53	27.73	26.26	27.53	30.47	22.70	20.21	17.39
	0.13	0.05	0.07	0.04	0.10	0.00	-0.80	-0.97	-0.80	-1.09	-1.02	-0.53	-0.55	-1.13	-1.28	-1.40	-1.19	-0.54	-0.73	-0.68	-0.78	-0.70	-0.93	-0.38
	-1.35	-1.11	-1.07	-1.01	-1.19	-1.08	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02
GE_PLASTICS___DRP 24183	23.56	21.02	19.80	19.31	20.09	20.04	23.69	24.77	26.99	28.55	29.63	30.88	30.17	28.87	29.32	28.81	29.53	30.16	28.63	29.96	33.16	24.63	22.45	26.63
	0.54	0.52	0.50	0.50	0.45	0.55	1.10	1.18	1.19	1.26	1.30	1.36	1.35	1.35	1.40	1.35	1.39	1.44	1.32	1.38	1.53	1.15	1.08	0.77
	-11.92	-9.85	-9.47	-8.93	-10.56	-8.66	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-0.45	-0.32	-0.38	-0.39	-0.08	-0.24	-9.10
GILBOA___1 23756	20.59	18.56	17.42	17.06	17.43	17.87	23.74	24.87	27.20	28.77	29.85	31.08	30.40	29.06	29.49	29.00	29.30	29.88	28.52	29.78	33.03	24.71	22.32	24.37
	0.61	0.56	0.52	0.52	0.48	0.57	1.21	1.27	1.39	1.47	1.53	1.56	1.58	1.54	1.56	1.54	1.58	1.61	1.54	1.58	1.78	1.31	1.18	0.90
	-8.89	-7.34	-7.06	-6.66	-7.88	-6.46	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.71
GILBOA___2 23757	20.59	18.56	17.42	17.06	17.43	17.87	23.74	24.87	27.20	28.77	29.85	31.08	30.40	29.06	29.49	29.00	29.30	29.88	28.52	29.78	33.03	24.71	22.32	24.37
	0.61	0.56	0.52	0.52	0.48	0.57	1.21	1.27	1.39	1.47	1.53	1.56	1.58	1.54	1.56	1.54	1.58	1.61	1.54	1.58	1.78	1.31	1.18	0.90
	-8.89	-7.34	-7.06	-6.66	-7.88	-6.46	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.71
GILBOA___3 23758	20.59	18.56	17.42	17.06	17.43	17.87	23.74	24.87	27.20	28.77	29.85	31.08	30.40	29.06	29.49	29.00	29.30	29.88	28.52	29.78	33.03	24.71	22.32	24.37
	0.61	0.56	0.52	0.52	0.48	0.57	1.21	1.27	1.39	1.47	1.53	1.56	1.58	1.54	1.56	1.54	1.58	1.61	1.54	1.58	1.78	1.31	1.18	0.90
	-8.89	-7.34	-7.06	-6.66	-7.88	-6.46	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.71
GILBOA___4 23759	20.59	18.56	17.42	17.06	17.43	17.87	23.74	24.87	27.20	28.77	29.85	31.08	30.40	29.06	29.49	29.00	29.30	29.88	28.52	29.78	33.03	24.71	22.32	24.37
	0.61	0.56	0.52	0.52	0.48	0.57	1.21	1.27	1.39	1.47	1.53	1.56	1.58	1.54	1.56	1.54	1.58	1.61	1.54	1.58	1.78	1.31	1.18	0.90
	-8.89	-7.34	-7.06	-6.66	-7.88	-6.46	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.71
GILBOA____ 23599	20.59	18.56	17.42	17.06	17.43	17.87	23.74	24.87	27.20	28.77	29.85	31.08	30.40	29.06	29.49	29.00	29.30	29.88	28.52	29.78	33.03	24.71	22.32	24.37
	0.61	0.56	0.52	0.52	0.48	0.57	1.21	1.27	1.39	1.47	1.53	1.56	1.58	1.54	1.56	1.54	1.58	1.61	1.54	1.58	1.78	1.31	1.18	0.90
	-8.89	-7.34	-7.06	-6.66	-7.88	-6.46	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.71
GINNA____ 23603	12.22	11.57	10.71	10.70	10.03	11.74	22.71	23.95	26.27	27.73	28.80	30.20	29.48	27.93	28.26	27.77	28.03	28.38	27.01	28.23	31.28	23.36	20.90	17.46
	0.18	0.13	0.12	0.11	0.12	0.23	0.31	0.35	0.46	0.44	0.48	0.68	0.66	0.41	0.34	0.30	0.31	0.11	0.03	0.03	0.03	-0.05	-0.23	-0.02
	-0.95	-0.79	-0.76	-0.71	-0.84	-0.68	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72
GLEN PARK____ 23778	11.06	10.58	9.51	9.79	9.02	10.07	20.26	21.09	22.96	24.18	24.92	25.98	25.37	24.34	24.62	24.34	24.63	25.20	24.59	25.48	28.58	22.56	19.24	15.97
	-0.28	-0.28	-0.28	-0.28	-0.26	-0.24	-0.36	-0.33	-0.23	-0.19	-0.28	-0.18	-0.23	-0.22	-0.25	-0.16	-0.36	-0.37	-0.46	-0.48	-0.37	-0.38	-0.47	-0.34
	-0.25	-0.20	0.05	-0.18	-0.22	0.52	1.76	2.18	2.61	2.92	3.12	3.36	3.22	2.96	3.06	2.96	2.73	2.70	1.93	2.24	2.30	0.46	1.43	0.45

GLENWOOD_IC_1_G5 23712	21.48 1.46 -8.93	19.36 1.33 -7.37	18.09 1.16 -7.09	17.75 1.18 -6.69	18.06 1.09 -7.90	18.61 1.30 -6.48	33.47 2.95 -8.14	34.81 3.21 -8.01	37.90 3.61 -8.49	41.42 3.82 -10.31	40.49 3.99 -8.17	38.66 4.13 -5.01	38.11 4.12 -5.17	44.57 3.99 -13.06	38.33 4.11 -6.29	37.75 4.01 -6.27	45.40 4.10 -13.58	42.90 4.18 -10.45	37.39 3.99 -6.41	32.83 4.17 -0.45	36.62 4.62 -0.75	32.16 3.39 -5.36	25.63 3.02 -1.48	26.61 2.33 -7.52
GLENWOOD_IC_2_G1 23688	21.42 1.41 -8.92	19.31 1.29 -7.37	18.05 1.13 -7.08	17.70 1.14 -6.68	18.03 1.05 -7.90	18.57 1.26 -6.48	29.49 2.82 -4.30	30.84 3.07 -4.18	33.73 3.46 -4.46	36.38 3.66 -5.43	36.48 3.82 -4.33	36.15 3.96 -2.68	35.50 3.92 -2.77	38.21 3.80 -6.90	35.22 3.91 -3.38	34.68 3.85 -3.37	39.08 3.93 -7.42	37.81 4.01 -5.53	34.43 3.81 -3.64	32.65 4.00 -0.44	36.44 4.44 -0.75	31.71 3.25 -5.06	24.84 2.90 -0.81	26.13 2.23 -7.14
GLENWOOD_IC_3_G1 23689	21.42 1.41 -8.92	19.31 1.29 -7.37	18.05 1.13 -7.08	17.70 1.14 -6.68	18.03 1.05 -7.90	18.57 1.26 -6.48	29.49 2.82 -4.30	30.84 3.07 -4.18	33.73 3.46 -4.46	36.38 3.66 -5.43	36.48 3.82 -4.33	36.15 3.96 -2.68	35.50 3.92 -2.77	38.21 3.80 -6.90	35.22 3.91 -3.38	34.68 3.85 -3.37	39.08 3.93 -7.42	37.81 4.01 -5.53	34.43 3.81 -3.64	32.65 4.00 -0.44	36.44 4.44 -0.75	31.71 3.25 -5.06	24.84 2.90 -0.81	26.13 2.23 -7.14
GLENWOOD___4 23550	21.48 1.46 -8.93	19.36 1.33 -7.37	18.09 1.16 -7.09	17.75 1.18 -6.69	18.06 1.09 -7.90	18.61 1.30 -6.48	33.47 2.95 -8.14	34.81 3.21 -8.01	37.90 3.61 -8.49	41.42 3.82 -10.31	40.49 3.99 -8.17	38.66 4.13 -5.01	38.11 4.12 -5.17	44.57 3.99 -13.06	38.33 4.11 -6.29	37.75 4.01 -6.27	45.40 4.10 -13.58	42.90 4.18 -10.45	37.39 3.99 -6.41	32.83 4.17 -0.45	36.62 4.62 -0.75	32.16 3.39 -5.36	25.63 3.02 -1.48	26.61 2.33 -7.52
GLENWOOD___5 23614	21.48 1.46 -8.93	19.36 1.33 -7.37	18.09 1.16 -7.09	17.75 1.18 -6.69	18.06 1.09 -7.90	18.61 1.30 -6.48	33.47 2.95 -8.14	34.81 3.21 -8.01	37.90 3.61 -8.49	41.42 3.82 -10.31	40.49 3.99 -8.17	38.66 4.13 -5.01	38.11 4.12 -5.17	44.57 3.99 -13.06	38.33 4.11 -6.29	37.75 4.01 -6.27	45.40 4.10 -13.58	42.90 4.18 -10.45	37.39 3.99 -6.41	32.83 4.17 -0.45	36.62 4.62 -0.75	32.16 3.39 -5.36	25.63 3.02 -1.48	26.61 2.33 -7.52
GLOBAL GREEN_PORT_GT1 23814	22.68 2.67 -8.91	20.49 2.47 -7.36	19.09 2.17 -7.08	18.77 2.21 -6.68	19.02 2.05 -7.90	19.77 2.46 -6.48	28.98 4.79 -1.81	30.55 5.24 -1.71	33.87 6.22 -1.85	36.10 6.55 -2.26	36.87 6.71 -1.83	37.41 6.73 -1.16	36.97 6.95 -1.20	36.93 6.52 -2.89	36.23 6.81 -1.49	35.65 6.70 -1.48	37.60 6.82 -3.06	37.60 6.98 -2.36	35.64 6.80 -1.86	36.06 7.42 -0.44	40.12 8.12 -0.75	34.24 5.97 -4.86	26.65 5.14 -0.38	27.88 4.17 -6.95
GLOBE___DSASP 323697	12.15 -0.20 -1.26	11.44 -0.26 -1.04	10.61 -0.22 -1.00	10.57 -0.25 -0.94	10.01 -0.17 -1.11	11.51 -0.34 -1.02	20.77 -1.63 -0.03	21.54 -2.05 0.00	23.77 -2.04 0.00	24.86 -2.43 0.00	25.86 -2.46 0.00	27.48 -2.04 0.00	26.77 -2.05 0.00	25.04 -2.48 0.00	25.25 -2.68 0.00	24.72 -2.75 0.00	25.20 -2.52 0.00	26.37 -1.89 0.00	25.01 -1.97 0.00	26.23 -1.98 0.00	29.00 -2.25 0.00	21.65 -1.76 0.00	19.34 -1.80 0.00	16.73 -0.97 -0.94
GOETHSLN___LBMP 323567	21.32 1.31 -8.92	19.22 1.20 -7.36	17.99 1.07 -7.08	17.63 1.07 -6.68	17.95 0.98 -7.90	18.49 1.18 -6.48	25.18 2.64 -0.16	29.98 2.95 -3.43	35.16 3.28 -6.07	39.35 3.47 -8.59	41.29 3.60 -9.37	41.45 3.66 -8.28	41.46 3.63 -9.01	43.25 3.58 -12.16	43.86 3.66 -12.28	43.23 3.60 -12.16	43.84 3.69 -12.43	44.32 3.76 -12.30	40.80 3.59 -10.23	38.79 3.81 -6.78	38.80 4.25 -3.30	33.43 3.16 -6.86	29.01 2.73 -5.15	26.98 2.15 -8.08
GOODYEAR_LAKE_HYD 323669	13.76 0.57 -2.10	12.92 0.53 -1.74	11.97 0.47 -1.67	11.93 0.47 -1.57	11.38 0.44 -1.86	12.93 0.56 -1.53	23.67 1.25 -0.04	24.99 1.39 0.00	27.43 1.63 0.00	28.99 1.69 0.00	30.05 1.73 0.00	31.35 1.83 0.00	30.61 1.79 0.00	29.17 1.65 0.00	29.58 1.65 0.00	29.09 1.62 0.00	29.33 1.61 0.00	30.02 1.75 0.00	28.57 1.59 0.00	29.87 1.66 0.00	33.19 1.94 0.00	24.83 1.43 0.00	22.28 1.14 0.00	19.23 0.89 -1.58
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.13 0.35 -2.69	13.18 0.31 -2.22	12.25 0.29 -2.13	12.19 0.30 -2.01	11.74 0.29 -2.38	13.14 0.34 -1.97	22.96 0.54 -0.05	24.19 0.59 0.00	26.53 0.72 0.00	28.03 0.74 0.00	29.09 0.77 0.00	30.40 0.88 0.00	29.66 0.84 0.00	28.18 0.66 0.00	28.57 0.64 0.00	28.07 0.60 0.00	28.39 0.66 0.00	29.09 0.82 0.00	27.71 0.73 0.00	28.97 0.76 0.00	32.12 0.87 0.00	23.99 0.59 0.00	21.56 0.42 0.00	19.22 0.44 -2.02
GOUDEY___7 23579	14.13 0.35 -2.69	13.18 0.31 -2.22	12.25 0.29 -2.13	12.19 0.30 -2.01	11.74 0.29 -2.38	13.14 0.34 -1.97	22.96 0.54 -0.05	24.19 0.59 0.00	26.53 0.72 0.00	28.03 0.74 0.00	29.09 0.77 0.00	30.40 0.88 0.00	29.66 0.84 0.00	28.18 0.66 0.00	28.57 0.64 0.00	28.07 0.60 0.00	28.39 0.66 0.00	29.09 0.82 0.00	27.71 0.73 0.00	28.97 0.76 0.00	32.12 0.87 0.00	23.99 0.59 0.00	21.56 0.42 0.00	19.22 0.44 -2.02
GOUDEY___8 23580	14.13 0.35 -2.69	13.18 0.31 -2.22	12.25 0.29 -2.13	12.19 0.30 -2.01	11.74 0.29 -2.38	13.14 0.34 -1.97	22.96 0.54 -0.05	24.19 0.59 0.00	26.53 0.72 0.00	28.03 0.74 0.00	29.09 0.77 0.00	30.40 0.88 0.00	29.66 0.84 0.00	28.18 0.66 0.00	28.57 0.64 0.00	28.07 0.60 0.00	28.39 0.66 0.00	29.09 0.82 0.00	27.71 0.73 0.00	28.97 0.76 0.00	32.12 0.87 0.00	23.99 0.59 0.00	21.56 0.42 0.00	19.22 0.44 -2.02
GOWANUS_GT1_1 24077	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT1_2 24078	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT1_3 24079	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33

GOWANUS_GT1_4 24080	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT1_5 24084	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT1_6 24111	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT1_7 24112	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT1_8 24113	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT2_1 24114	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT2_2 24115	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWAN																								

GOWANUS_GT3_3 24124	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT3_4 24125	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT3_5 24126	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT3_6 24127	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT3_7 24128	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT3_8 24129	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWANUS_GT4_1 24130	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GOWAN																								

GREENIDGE___4 23583	13.02 0.31 -1.61	12.23 0.25 -1.33	11.35 0.24 -1.28	11.33 0.24 -1.21	10.75 0.25 -1.43	12.35 0.32 -1.20	22.83 0.42 -0.03	24.11 0.52 0.00	26.50 0.70 0.00	27.95 0.65 0.00	29.03 0.71 0.00	30.43 0.92 0.00	29.63 0.81 0.00	28.01 0.50 0.00	28.37 0.45 0.00	27.82 0.36 0.00	28.14 0.42 0.00	28.86 0.59 0.00	27.47 0.49 0.00	28.74 0.53 0.00	31.84 0.59 0.00	23.73 0.33 0.00	21.18 0.04 0.00	18.19 0.22 -1.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
GROVEVILLE___HYD 323602	22.08 1.30 -9.69	19.89 1.24 -8.00	18.63 1.10 -7.69	18.23 1.10 -7.26	18.66 1.01 -8.58	19.05 1.18 -7.04	25.14 2.59 -0.17	26.35 2.76 0.00	28.93 3.12 0.00	30.65 3.36 0.00	31.89 3.57 0.00	33.18 3.66 0.00	32.36 3.54 0.00	30.96 3.44 0.00	31.48 3.55 0.00	30.93 3.46 0.00	31.30 3.58 0.00	31.88 3.62 0.00	30.41 3.43 0.00	31.82 3.61 0.00	35.28 4.03 0.00	26.38 2.97 0.00	23.80 2.66 0.00	26.14 2.04 -7.34
HAMPSHIRE___PAPER_HYD 323593	10.41 -0.69 0.00	10.00 -0.65 0.00	8.56 -0.62 0.66	9.27 -0.61 0.00	8.49 -0.58 0.00	8.45 -0.64 1.74	16.50 -1.30 4.58	16.59 -1.34 5.66	17.58 -1.42 6.80	18.22 -1.47 7.60	18.64 -1.56 8.13	19.19 -1.59 8.73	18.86 -1.59 8.38	18.33 -1.49 7.70	18.47 -1.51 7.95	18.33 -1.43 7.70	18.59 -1.61 7.52	18.83 -1.67 7.77	19.76 -1.67 5.55	19.99 -1.78 6.44	22.78 -1.87 6.60	20.62 -1.45 1.34	15.72 -1.29 4.12	13.92 -0.97 1.86
HARDSCRABBLE_WT_PWR 323673	11.05 0.28 0.32	10.69 0.30 0.26	9.95 0.31 0.20	9.97 0.33 0.24	9.07 0.28 0.11	11.06 0.35 0.11	23.41 0.72 -0.31	24.77 0.78 -0.40	27.18 0.90 -0.48	28.78 0.95 -0.53	29.88 0.99 -0.57	31.19 1.06 -0.61	30.44 1.04 -0.59	29.05 0.99 -0.54	29.49 1.00 -0.56	28.99 0.99 -0.54	29.38 1.00 -0.66	30.08 1.07 -0.74	28.54 1.03 -0.53	29.89 1.07 -0.62	33.13 1.25 -0.63	24.44 0.91 -0.13	22.33 0.80 -0.39	17.32 0.62 0.06
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.24 1.14 -8.00	18.35 1.09 -6.61	17.16 0.96 -6.36	16.83 0.96 -6.00	17.04 0.88 -7.09	17.70 1.05 -5.82	24.83 2.31 -0.14	26.10 2.50 0.00	28.64 2.84 0.00	30.35 3.06 0.00	31.52 3.20 0.00	32.76 3.25 0.00	31.99 3.17 0.00	30.60 3.08 0.00	31.08 3.15 0.00	30.57 3.10 0.00	30.94 3.21 0.00	31.51 3.25 0.00	30.08 3.10 0.00	31.47 3.27 0.00	34.90 3.65 0.00	26.09 2.69 0.00	23.50 2.37 0.00	24.60 1.81 -6.03
HARZA MOOSE___RIVER 24016	11.05 -0.04 0.00	10.61 -0.04 0.00	9.64 -0.05 0.14	9.83 -0.05 0.00	9.02 -0.05 0.00	10.36 0.01 0.48	21.24 0.14 1.27	22.21 0.19 1.57	24.23 0.31 1.88	25.57 0.38 2.10	26.41 0.34 2.25	27.54 0.44 2.42	26.87 0.37 2.32	25.74 0.36 2.13	26.06 0.34 2.20	25.69 0.36 2.14	26.00 0.25 1.97	26.82 0.14 1.59	25.90 0.05 1.14	26.94 0.06 1.32	30.05 0.16 1.35	23.20 0.07 0.27	20.27 -0.02 0.84	16.38 0.00 0.38
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.50 1.19 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.08 3.78 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.78 3.70 -12.10	40.08 3.86 -8.01	39.47 4.31 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
HEMPSTEAD____ 23647	21.56 1.54 -8.93	19.41 1.38 -7.38	18.12 1.19 -7.09	17.78 1.20 -6.69	18.10 1.12 -7.90	18.67 1.35 -6.48	34.59 3.07 -9.15	35.91 3.30 -9.01	39.05 3.72 -9.53	42.76 3.90 -11.57	41.54 4.05 -9.17	39.32 4.19 -5.62	38.82 4.21 -5.79	46.22 4.05 -14.65	39.16 4.19 -7.04	38.58 4.09 -7.02	46.61 4.19 -14.70	44.27 4.27 -11.74	38.22 4.10 -7.14	32.97 4.32 -0.45	36.72 4.72 -0.75	32.33 3.49 -5.44	25.94 3.15 -1.65	26.81 2.43 -7.62
HICKLING___1 23621	13.52 0.39 -2.04	12.65 0.31 -1.68	11.76 0.31 -1.62	11.71 0.31 -1.53	11.20 0.33 -1.81	12.70 0.36 -1.52	22.77 0.36 -0.04	24.02 0.43 0.00	26.45 0.65 0.00	27.87 0.57 0.00	28.95 0.62 0.00	30.37 0.86 0.00	29.60 0.78 0.00	27.90 0.39 0.00	28.26 0.34 0.00	27.69 0.22 0.00	28.06 0.33 0.00	28.97 0.71 0.00	27.55 0.57 0.00	28.82 0.62 0.00	31.93 0.69 0.00	23.80 0.40 0.00	21.24 0.11 0.00	18.58 0.28 -1.53
HICKLING___2 23622	13.52 0.39 -2.04	12.65 0.31 -1.68	11.76 0.31 -1.62	11.71 0.31 -1.53	11.20 0.33 -1.81	12.70 0.36 -1.52	22.77 0.36 -0.04	24.02 0.43 0.00	26.45 0.65 0.00	27.87 0.57 0.00	28.95 0.62 0.00	30.37 0.86 0.00	29.60 0.78 0.00	27.90 0.39 0.00	28.26 0.34 0.00	27.69 0.22 0.00	28.06 0.33 0.00	28.97 0.71 0.00	27.55 0.57 0.00	28.82 0.62 0.00	31.93 0.69 0.00	23.80 0.40 0.00	21.24 0.11 0.00	18.58 0.28 -1.53
HIGH FALLS___HY 23754	21.93 1.24 -9.59	19.77 1.19 -7.92	18.49 1.04 -7.62	18.10 1.04 -7.19	18.51 0.94 -8.50	18.93 1.13 -6.97	25.08 2.53 -0.17	26.26 2.67 0.00	28.87 3.07 0.00	30.62 3.33 0.00	31.84 3.51 0.00	33.06 3.54 0.00	32.16 3.34 0.00	30.74 3.22 0.00	31.25 3.32 0.00	30.71 3.24 0.00	31.10 3.38 0.00	31.71 3.45 0.00	30.25 3.26 0.00	31.67 3.47 0.00	35.12 3.87 0.00	26.23 2.83 0.00	23.69 2.56 0.00	25.96 1.96 -7.24
HILLBURN___GT 23639	20.47 1.19 -8.19	18.54 1.12 -6.76	17.33 0.99 -6.50	17.01 1.00 -6.13	17.24 0.92 -7.25	17.86 1.08 -5.95	24.92 2.40 -0.15	26.21 2.62 0.00	28.77 2.97 0.00	30.46 3.16 0.00	31.64 3.31 0.00	32.88 3.36 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.76 3.29 0.00	31.10 3.38 0.00	31.71 3.45 0.00	30.25 3.26 0.00	31.64 3.44 0.00	35.09 3.84 0.00	26.23 2.83 0.00	23.61 2.47 0.00	24.82 1.89 -6.17
HISHELDN_WT_PWR 323625	12.63 0.10 -1.44	11.86 0.02 -1.19	11.02 0.05 -1.14	10.99 0.03 -1.08	10.43 0.08 -1.27	11.96 0.00 -1.13	21.71 -0.69 -0.03	22.77 -0.83 0.00	25.11 -0.70 0.00	26.36 -0.93 0.00	27.45 -0.88 0.00	29.07 -0.44 0.00	28.33 -0.49 0.00	26.53 -0.99 0.00	26.78 -1.15 0.00	26.23 -1.24 0.00	26.67 -1.05 0.00	27.78 -0.48 0.00	26.34 -0.65 0.00	27.61 -0.59 0.00	30.59 -0.66 0.00	22.80 -0.61 0.00	20.29 -0.85 0.00	17.50 -0.35 -1.09
HOLTSVILLE_IC_1 23690	21.93 1.92 -8.91	19.78 1.76 -7.36	18.42 1.50 -7.08	18.09 1.53 -6.68	18.40 1.42 -7.90	19.03 1.72 -6.48	27.67 3.51 -1.78	29.07 3.80 -1.67	32.00 4.39 -1.81	34.12 4.61 -2.21	34.82 4.70 -1.79	35.32 4.66 -1.14	34.87 4.87 -1.18	34.94 4.60 -2.83	34.22 4.83 -1.46	33.64 4.73 -1.45	35.54 4.82 -3.00	35.46 4.89 -2.31	33.62 4.80 -1.83	33.80 5.16 -0.44	37.50 5.50 -0.75	32.41 4.14 -4.86	25.19 3.68 -0.37	26.68 2.98 -6.94

HOLTSVILLE_IC_10 23699	22.03 2.02 -8.91	19.86 1.84 -7.36	18.50 1.58 -7.08	18.17 1.61 -6.68	18.47 1.50 -7.90	19.12 1.81 -6.48	27.98 3.67 -1.93	29.39 3.96 -1.83	32.39 4.62 -1.97	34.56 4.86 -2.41	35.23 4.96 -1.95	35.68 4.93 -1.23	35.23 5.13 -1.28	35.44 4.84 -3.08	34.61 5.11 -1.57	34.03 5.00 -1.57	36.07 5.10 -3.25	35.92 5.15 -2.50	34.00 5.07 -1.94	34.09 5.44 -0.44	37.84 5.84 -0.75	32.63 4.35 -4.87	25.40 3.87 -0.40	26.83 3.12 -6.96
HOLTSVILLE_IC_2 23691	21.93 1.92 -8.91	19.78 1.76 -7.36	18.42 1.50 -7.08	18.09 1.53 -6.68	18.40 1.42 -7.90	19.03 1.72 -6.48	27.67 3.51 -1.78	29.07 3.80 -1.67	32.00 4.39 -1.81	34.12 4.61 -2.21	34.82 4.70 -1.79	35.32 4.66 -1.14	34.87 4.87 -1.18	34.94 4.60 -2.83	34.22 4.83 -1.46	33.64 4.73 -1.45	35.54 4.82 -3.00	35.46 4.89 -2.31	33.62 4.80 -1.83	33.80 5.16 -0.44	37.50 5.50 -0.75	32.41 4.14 -4.86	25.19 3.68 -0.37	26.68 2.98 -6.94
HOLTSVILLE_IC_3 23692	21.93 1.92 -8.91	19.78 1.76 -7.36	18.42 1.50 -7.08	18.09 1.53 -6.68	18.40 1.42 -7.90	19.03 1.72 -6.48	27.67 3.51 -1.78	29.07 3.80 -1.67	32.00 4.39 -1.81	34.12 4.61 -2.21	34.82 4.70 -1.79	35.32 4.66 -1.14	34.87 4.87 -1.18	34.94 4.60 -2.83	34.22 4.83 -1.46	33.64 4.73 -1.45	35.54 4.82 -3.00	35.46 4.89 -2.31	33.62 4.80 -1.83	33.80 5.16 -0.44	37.50 5.50 -0.75	32.41 4.14 -4.86	25.19 3.68 -0.37	26.68 2.98 -6.94
HOLTSVILLE_IC_4 23693	21.93 1.92 -8.91	19.78 1.76 -7.36	18.42 1.50 -7.08	18.09 1.53 -6.68	18.40 1.42 -7.90	19.03 1.72 -6.48	27.67 3.51 -1.78	29.07 3.80 -1.67	32.00 4.39 -1.81	34.12 4.61 -2.21	34.82 4.70 -1.79	35.32 4.66 -1.14	34.87 4.87 -1.18	34.94 4.60 -2.83	34.22 4.83 -1.46	33.64 4.73 -1.45	35.54 4.82 -3.00	35.46 4.89 -2.31	33.62 4.80 -1.83	33.80 5.16 -0.44	37.50 5.50 -0.75	32.41 4.14 -4.86	25.19 3.68 -0.37	26.68 2.98 -6.94
HOLTSVILLE_IC_5 23694	21.93 1.92 -8.91	19.78 1.76 -7.36	18.42 1.50 -7.08	18.09 1.53 -6.68	18.40 1.42 -7.90	19.03 1.72 -6.48	27.67 3.51 -1.78	29.07 3.80 -1.67	32.00 4.39 -1.81	34.12 4.61 -2.21	34.82 4.70 -1.79	35.32 4.66 -1.14	34.87 4.87 -1.18	34.94 4.60 -2.83	34.22 4.83 -1.46	33.64 4.73 -1.45	35.54 4.82 -3.00	35.46 4.89 -2.31	33.62 4.80 -1.83	33.80 5.16 -0.44	37.50 5.50 -0.75	32.41 4.14 -4.86	25.19 3.68 -0.37	26.68 2.98 -6.94
HOLTSVILLE_IC_6 23695	22.03 2.02 -8.91	19.86 1.84 -7.36	18.50 1.58 -7.08	18.17 1.61 -6.68	18.47 1.50 -7.90	19.12 1.81 -6.48	27.98 3.67 -1.93	29.39 3.96 -1.83	32.39 4.62 -1.97	34.56 4.86 -2.41	35.23 4.96 -1.95	35.68 4.93 -1.23	35.23 5.13 -1.28	35.44 4.84 -3.08	34.61 5.11 -1.57	34.03 5.00 -1.57	36.07 5.10 -3.25	35.92 5.15 -2.50	34.00 5.07 -1.94	34.09 5.44 -0.44	37.84 5.84 -0.75	32.63 4.35 -4.87	25.40 3.87 -0.40	26.83 3.12 -6.96
HOLTSVILLE_IC_7 23696	22.03 2.02 -8.91	19.86 1.84 -7.36	18.50 1.58 -7.08	18.17 1.61 -6.68	18.47 1.50 -7.90	19.12 1.81 -6.48	27.98 3.67 -1.93	29.39 3.96 -1.83	32.39 4.62 -1.97	34.56 4.86 -2.41	35.23 4.96 -1.95	35.68 4.93 -1.23	35.23 5.13 -1.28	35.44 4.84 -3.08	34.61 5.11 -1.57	34.03 5.00 -1.57	36.07 5.10 -3.25	35.92 5.15 -2.50	34.00 5.07 -1.94	34.09 5.44 -0.44	37.84 5.84 -0.75	32.63 4.35 -4.87	25.40 3.87 -0.40	26.83 3.12 -6.96
HOLTSVILLE_IC_8 23697	22.03 2.02 -8.91	19.86 1.84 -7.36	18.50 1.58 -7.08	18.17 1.61 -6.68	18.47 1.50 -7.90	19.12 1.81 -6.48	27.98 3.67 -1.93	29.39 3.96 -1.83	32.39 4.62 -1.97	34.56 4.86 -2.41	35.23 4.96 -1.95	35.68 4.93 -1.23	35.23 5.13 -1.28	35.44 4.84 -3.08	34.61 5.11 -1.57	34.03 5.00 -1.57	36.07 5.10 -3.25	35.92 5.15 -2.50	34.00 5.07 -1.94	34.09 5.44 -0.44	37.84 5.84 -0.75	32.63 4.35 -4.87	25.40 3.87 -0.40	26.83 3.12 -6.96
HOLTSVILLE_IC_9 23698	22.03 2.02 -8.91	19.86 1.84 -7.36	18.50 1.58 -7.08	18.17 1.61 -6.68	18.47 1.50 -7.90	19.12 1.81 -6.48	27.98 3.67 -1.93	29.39 3.96 -1.83	32.39 4.62 -1.97	34.56 4.86 -2.41	35.23 4.96 -1.95	35.68 4.93 -1.23	35.23 5.13 -1.28	35.44 4.84 -3.08	34.61 5.11 -1.57	34.03 5.00 -1.57	36.07 5.10 -3.25	35.92 5.15 -2.50	34.00 5.07 -1.94	34.09 5.44 -0.44	37.84 5.84 -0.75	32.63 4.35 -4.87	25.40 3.87 -0.40	26.83 3.12 -6.96
HOWARD_WT_PWR 323690	13.03 0.35 -1.58	12.22 0.27 -1.30	11.33 0.25 -1.25	11.33 0.27 -1.18	10.78 0.32 -1.40	12.39 0.36 -1.21	22.76 0.36 -0.03	24.07 0.47 0.00	26.55 0.75 0.00	28.00 0.71 0.00	29.15 0.82 0.00	30.64 1.12 0.00	29.89 1.07 0.00	28.12 0.60 0.00	28.43 0.50 0.00	27.82 0.36 0.00	28.16 0.44 0.00	28.86 0.59 0.00	27.39 0.41 0.00	28.68 0.48 0.00	31.78 0.53 0.00	23.64 0.23 0.00	20.99 -0.15 0.00	18.19 0.13 -1.30
HQ_GEN_CEDARS 23644	10.29 -0.80 0.00	9.91 -0.75 0.00	7.96 -0.70 1.18	9.18 -0.70 0.00	8.42 -0.65 0.00	7.04 -0.76 3.03	12.87 -1.52 7.98	12.14 -1.58 9.87	12.14 -1.81 11.86	12.14 -1.91 13.24	12.14 -2.01 14.17	12.14 -2.15 15.22	12.14 -2.08 14.60	12.14 -1.95 13.42	12.14 -1.93 13.86	12.14 -1.89 13.43	12.38 -2.08 13.26	12.14 -2.12 14.01	14.85 -2.13 10.01	14.34 -2.26 11.61	16.85 -2.50 11.90	19.12 -1.87 2.41	12.14 -1.56 7.43	12.14 -1.26 3.36
HQ_GEN_CEDARS_PROXY 323590	10.29 -0.80 0.00	9.91 -0.75 0.00	7.96 -0.70 1.18	9.18 -0.70 0.00	8.42 -0.65 0.00	7.77 -0.76 2.30	12.14 -1.52 8.71	12.14 -1.58 9.87	12.14 -1.81 11.86	12.14 -1.91 13.24	12.14 -2.01 14.17	12.14 -2.15 15.22	12.14 -2.08 14.60	12.14 -1.95 13.42	12.14 -1.93 13.86	12.14 -1.89 13.43	12.38 -2.08 13.26	12.14 -2.12 14.01	14.85 -2.13 10.01	14.34 -2.26 11.61	16.85 -2.50 11.90	19.12 -1.87 2.41	12.14 -1.56 7.43	12.14 -1.26 3.36
HQ_GEN_IMPORT 323601	10.66 -0.43 0.00	10.25 -0.40 0.00	9.19 -0.36 0.28	9.51 -0.37 0.00	8.73 -0.34 0.00	10.41 -0.42 0.00	18.91 -0.80 2.66	20.36 -0.85 2.38	21.99 -0.95 2.86	23.12 -0.98 3.20	23.19 -1.05 4.09	24.34 -1.12 4.05	23.60 -1.10 4.12	22.37 -1.02 4.13	22.79 -1.03 4.11	22.36 -1.02 4.09	22.55 -1.05 4.12	23.17 -1.07 4.02	23.13 -1.00 2.86	23.85 -1.04 3.32	26.69 -1.16 3.40	21.85 -0.87 0.69	18.25 -0.76 2.12	15.18 -0.62 0.96
HQ_GEN_WHEEL 23651	10.66 -0.43 0.00	10.25 -0.40 0.00	9.19 -0.36 0.28	9.51 -0.37 0.00	8.73 -0.34 0.00	10.41 -0.42 0.00	18.91 -0.80 2.66	20.36 -0.85 2.38	21.99 -0.95 2.86	23.12 -0.98 3.20	23.19 -1.05 4.09	24.34 -1.12 4.05	23.60 -1.10 4.12	22.37 -1.02 4.13	22.79 -1.03 4.11	22.36 -1.02 4.09	22.55 -1.05 4.12	23.17 -1.07 4.02	23.13 -1.00 2.86	23.85 -1.04 3.32	26.69 -1.16 3.40	21.85 -0.87 0.69	18.25 -0.76 2.12	15.18 -0.62 0.96
HUDSON_AVE_GT_3 23810	21.38 1.38 -8.92	19.29 1.27 -7.36	18.04 1.12 -7.08	17.68 1.12 -6.68	18.00 1.03 -7.90	18.54 1.23 -6.48	25.29 2.75 -0.16	30.07 3.05 -3.43	35.31 3.43 -6.07	39.54 3.66 -8.59	41.51 3.82 -9.37	41.69 3.90 -8.28	41.72 3.89 -9.01	43.48 3.80 -12.16	44.09 3.88 -12.28	43.45 3.82 -12.16	44.06 3.91 -12.43	44.55 3.99 -12.30	41.02 3.81 -10.23	38.96 3.98 -6.78	38.99 4.44 -3.30	33.57 3.30 -6.86	29.16 2.87 -5.15	27.07 2.23 -8.08

HUDSON AVE_GT_4 23540	21.38 1.38 -8.92	19.29 1.27 -7.36	18.04 1.12 -7.08	17.68 1.12 -6.68	18.00 1.03 -7.90	18.54 1.23 -6.48	25.29 2.75 -0.16	30.07 3.05 -3.43	35.31 3.43 -6.07	39.54 3.66 -8.59	41.51 3.82 -9.37	41.69 3.90 -8.28	41.72 3.89 -9.01	43.48 3.80 -12.16	44.09 3.88 -12.28	43.45 3.82 -12.16	44.06 3.91 -12.43	44.55 3.99 -12.30	41.02 3.81 -10.23	38.96 3.98 -6.78	38.99 4.44 -3.30	33.57 3.30 -6.86	29.16 2.87 -5.15	27.07 2.23 -8.08
HUDSON AVE_GT_5 23657	21.38 1.38 -8.92	19.29 1.27 -7.36	18.04 1.12 -7.08	17.68 1.12 -6.68	18.00 1.03 -7.90	18.54 1.23 -6.48	25.29 2.75 -0.16	30.07 3.05 -3.43	35.31 3.43 -6.07	39.54 3.66 -8.59	41.51 3.82 -9.37	41.69 3.90 -8.28	41.72 3.89 -9.01	43.48 3.80 -12.16	44.09 3.88 -12.28	43.45 3.82 -12.16	44.06 3.91 -12.43	44.55 3.99 -12.30	41.02 3.81 -10.23	38.96 3.98 -6.78	38.99 4.44 -3.30	33.57 3.30 -6.86	29.16 2.87 -5.15	27.07 2.23 -8.08
HUDSON_AVE_10 24168	21.34 1.33 -8.92	19.23 1.21 -7.36	18.00 1.08 -7.08	17.64 1.08 -6.68	17.96 0.99 -7.90	18.49 1.18 -6.48	25.20 2.66 -0.16	29.95 2.93 -3.43	35.18 3.30 -6.07	39.37 3.49 -8.58	41.37 3.68 -9.36	41.54 3.75 -8.27	41.54 3.72 -9.00	43.30 3.63 -12.15	43.94 3.74 -12.27	43.30 3.68 -12.16	43.91 3.77 -12.42	44.40 3.84 -12.29	40.85 3.64 -10.22	38.81 3.84 -6.77	38.83 4.28 -3.30	33.42 3.16 -6.86	29.03 2.75 -5.15	26.97 2.13 -8.08
HUNTER MOUNT___DRP 323613	22.11 0.84 -10.17	19.89 0.83 -8.40	18.66 0.75 -8.08	18.24 0.74 -7.62	18.75 0.67 -9.01	19.03 0.81 -7.39	24.35 1.79 -0.18	25.41 1.82 0.00	27.84 2.04 0.00	29.50 2.21 0.00	30.65 2.32 0.00	31.88 2.36 0.00	31.04 2.22 0.00	29.64 2.12 0.00	30.11 2.18 0.00	29.61 2.14 0.00	29.97 2.24 0.00	30.55 2.29 0.00	29.17 2.18 0.00	30.52 2.31 0.00	33.84 2.59 0.00	25.30 1.89 0.00	22.89 1.75 0.00	25.76 1.32 -7.68
HUNTINGTON_RES_REC 323705	21.79 1.79 -8.91	19.63 1.61 -7.36	18.29 1.38 -7.08	17.96 1.40 -6.68	18.28 1.31 -7.90	18.89 1.58 -6.48	27.74 3.42 -1.94	29.14 3.70 -1.84	32.07 4.28 -1.98	34.21 4.50 -2.42	34.93 4.65 -1.96	35.45 4.69 -1.24	34.91 4.81 -1.28	35.17 4.57 -3.09	34.28 4.77 -1.58	33.71 4.67 -1.57	35.75 4.77 -3.26	35.61 4.83 -2.51	33.62 4.69 -1.95	33.61 4.97 -0.44	37.38 5.38 -0.75	32.26 3.98 -4.87	25.09 3.55 -0.40	26.50 2.78 -6.96
HUNTLEY___63 23557	12.48 0.11 -1.27	11.73 0.02 -1.05	10.89 0.04 -1.01	10.83 0.00 -0.95	10.26 0.06 -1.13	11.80 -0.05 -1.02	21.44 -0.96 -0.03	22.37 -1.23 0.00	24.72 -1.08 0.00	25.90 -1.39 0.00	26.96 -1.36 0.00	28.66 -0.86 0.00	27.96 -0.86 0.00	26.14 -1.38 0.00	26.36 -1.56 0.00	25.76 -1.70 0.00	26.22 -1.50 0.00	27.44 -0.82 0.00	25.96 -1.03 0.00	27.22 -0.99 0.00	30.12 -1.12 0.00	22.47 -0.94 0.00	20.01 -1.12 0.00	17.22 -0.50 -0.96
HUNTLEY___64 23558	12.48 0.11 -1.27	11.73 0.02 -1.05	10.89 0.04 -1.01	10.83 0.00 -0.95	10.26 0.06 -1.13	11.80 -0.05 -1.02	21.44 -0.96 -0.03	22.37 -1.23 0.00	24.72 -1.08 0.00	25.90 -1.39 0.00	26.96 -1.36 0.00	28.66 -0.86 0.00	27.96 -0.86 0.00	26.14 -1.38 0.00	26.36 -1.56 0.00	25.76 -1.70 0.00	26.22 -1.50 0.00	27.44 -0.82 0.00	25.96 -1.03 0.00	27.22 -0.99 0.00	30.12 -1.12 0.00	22.47 -0.94 0.00	20.01 -1.12 0.00	17.22 -0.50 -0.96
HUNTLEY___65 23559	12.48 0.11 -1.27	11.73 0.02 -1.05	10.89 0.04 -1.01	10.83 0.00 -0.95	10.26 0.06 -1.13	11.80 -0.05 -1.02	21.44 -0.96 -0.03	22.37 -1.23 0.00	24.72 -1.08 0.00	25.90 -1.39 0.00	26.96 -1.36 0.00	28.66 -0.86 0.00	27.96 -0.86 0.00	26.14 -1.38 0.00	26.36 -1.56 0.00	25.76 -1.70 0.00	26.22 -1.50 0.00	27.44 -0.82 0.00	25.96 -1.03 0.00	27.22 -0.99 0.00	30.12 -1.12 0.00	22.47 -0.94 0.00	20.01 -1.12 0.00	17.22 -0.50 -0.96
HUNTLEY___66 23560	12.48 0.11 -1.27	11.73 0.02 -1.05	10.89 0.04 -1.01	10.83 0.00 -0.95	10.26 0.06 -1.13	11.80 -0.05 -1.02	21.44 -0.96 -0.03	22.37 -1.23 0.00	24.72 -1.08 0.00	25.90 -1.39 0.00	26.96 -1.36 0.00	28.66 -0.86 0.00	27.96 -0.86 0.00	26.14 -1.38 0.00	26.36 -1.56 0.00	25.76 -1.70 0.00	26.22 -1.50 0.00	27.44 -0.82 0.00	25.96 -1.03 0.00	27.22 -0.99 0.00	30.12 -1.12 0.00	22.47 -0.94 0.00	20.01 -1.12 0.00	17.22 -0.50 -0.96
HUNTLEY___67 23561	12.36 -0.02 -1.29	11.63 -0.10 -1.07	10.79 -0.07 -1.03	10.75 -0.10 -0.97	10.18 -0.04 -1.14	11.72 -0.16 -1.05	21.24 -1.16 -0.03	22.20 -1.39 0.00	24.51 -1.29 0.00	25.66 -1.64 0.00	26.71 -1.61 0.00	28.36 -1.15 0.00	27.64 -1.18 0.00	25.84 -1.68 0.00	26.06 -1.87 0.00	25.52 -1.95 0.00	25.98 -1.75 0.00	27.19 -1.07 0.00	25.77 -1.21 0.00	27.02 -1.18 0.00	29.90 -1.34 0.00	22.28 -1.12 0.00	19.87 -1.27 0.00	17.10 -0.64 -0.98
HUNTLEY___68 23562	12.36 -0.02 -1.29	11.63 -0.10 -1.07	10.79 -0.07 -1.03	10.75 -0.10 -0.97	10.18 -0.04 -1.14	11.72 -0.16 -1.05	21.24 -1.16 -0.03	22.20 -1.39 0.00	24.51 -1.29 0.00	25.66 -1.64 0.00	26.71 -1.61 0.00	28.36 -1.15 0.00	27.64 -1.18 0.00	25.84 -1.68 0.00	26.06 -1.87 0.00	25.52 -1.95 0.00	25.98 -1.75 0.00	27.19 -1.07 0.00	25.77 -1.21 0.00	27.02 -1.18 0.00	29.90 -1.34 0.00	22.28 -1.12 0.00	19.87 -1.27 0.00	17.10 -0.64 -0.98
HYLAND___LFGE 323620	12.92 0.44 -1.38	12.15 0.35 -1.14	11.25 0.32 -1.10	11.23 0.32 -1.03	10.64 0.34 -1.22	12.31 0.44 -1.03	23.16 0.76 -0.03	24.49 0.90 0.00	26.94 1.13 0.00	28.41 1.12 0.00	29.51 1.19 0.00	31.05 1.53 0.00	30.29 1.47 0.00	28.51 0.99 0.00	28.76 0.84 0.00	28.26 0.80 0.00	28.58 0.86 0.00	29.25 0.99 0.00	27.82 0.84 0.00	29.13 0.93 0.00	32.34 1.09 0.00	24.04 0.63 0.00	21.30 0.17 0.00	18.17 0.35 -1.06
INDECK___CORINTH 23802	24.50 0.67 -12.74	21.82 0.64 -10.53	20.60 0.60 -10.17	20.03 0.60 -9.55	20.93 0.57 -11.29	20.90 0.69 -9.38	24.42 1.50 -0.54	25.40 1.42 -0.39	27.69 1.42 -0.47	29.32 1.50 -0.52	30.44 1.56 -0.56	31.74 1.62 -0.60	31.07 1.67 -0.58	29.67 1.62 -0.53	30.07 1.59 -0.55	29.53 1.54 -0.53	29.91 1.58 -0.61	30.62 1.70 -0.66	28.99 1.54 -0.47	30.33 1.58 -0.55	33.62 1.81 -0.56	25.04 1.52 -0.11	22.88 1.39 -0.35	27.50 0.97 -9.77
INDECK___ILION 23567	11.02 0.24 0.32	10.64 0.25 0.26	9.87 0.24 0.20	9.89 0.25 0.24	9.01 0.22 0.28	10.99 0.27 0.11	23.25 0.56 -0.31	24.58 0.59 -0.40	26.95 0.67 -0.48	28.56 0.74 -0.53	29.63 0.74 -0.57	30.92 0.80 -0.61	30.18 0.78 -0.59	28.80 0.74 -0.54	29.21 0.72 -0.56	28.75 0.74 -0.54	29.10 0.72 -0.66	29.80 0.79 -0.74	28.24 0.73 -0.53	29.58 0.76 -0.62	32.75 0.87 -0.63	24.19 0.65 -0.13	22.10 0.57 -0.39	17.13 0.44 0.06
INDECK___OLEAN 23982	12.89 0.29 -1.51	12.11 0.21 -1.25	11.26 0.23 -1.20	11.22 0.21 -1.13	10.66 0.25 -1.34	12.20 0.18 -1.18	22.14 -0.27 -0.03	23.34 -0.26 0.00	25.75 -0.05 0.00	27.02 -0.27 0.00	28.13 -0.20 0.00	29.61 0.09 0.00	28.85 0.03 0.00	27.11 -0.41 0.00	27.37 -0.56 0.00	26.78 -0.69 0.00	27.28 -0.44 0.00	28.49 0.23 0.00	27.01 0.03 0.00	28.35 0.14 0.00	31.37 0.13 0.00	23.33 -0.07 0.00	20.76 -0.38 0.00	17.87 -0.02 -1.13

INDECK___OSWEGO 23783	11.57 -0.11 -0.59	11.01 -0.13 -0.49	10.18 -0.12 -0.47	10.21 -0.11 -0.44	9.49 -0.10 -0.52	11.16 -0.10 -0.43	22.07 -0.31 -0.01	23.22 -0.38 0.00	25.37 -0.44 0.00	26.83 -0.46 0.00	27.84 -0.48 0.00	29.07 -0.44 0.00	28.39 -0.43 0.00	27.02 -0.49 0.00	27.43 -0.50 0.00	26.97 -0.49 0.00	27.25 -0.47 0.00	27.78 -0.48 0.00	26.50 -0.48 0.00	27.70 -0.51 0.00	30.69 -0.56 0.00	22.98 -0.42 0.00	20.78 -0.36 0.00	16.99 -0.20 -0.43
INDECK___YERKES 23781	12.49 0.12 -1.27	11.75 0.04 -1.05	10.91 0.06 -1.01	10.85 0.02 -0.95	10.28 0.08 -1.13	11.82 -0.03 -1.02	21.48 -0.92 -0.03	22.39 -1.20 0.00	24.75 -1.06 0.00	25.93 -1.36 0.00	27.02 -1.30 0.00	28.69 -0.83 0.00	27.98 -0.84 0.00	26.17 -1.35 0.00	26.39 -1.54 0.00	25.82 -1.65 0.00	26.28 -1.44 0.00	27.50 -0.76 0.00	25.99 -1.00 0.00	27.27 -0.93 0.00	30.19 -1.06 0.00	22.49 -0.91 0.00	20.04 -1.10 0.00	17.25 -0.47 -0.96
INDIAN POINT_GT_1 24139	21.04 1.19 -8.76	19.00 1.11 -7.23	17.78 0.99 -6.96	17.43 0.99 -6.56	17.75 0.92 -7.76	18.27 1.07 -6.37	24.90 2.37 -0.16	26.19 2.60 0.00	28.72 2.91 0.00	30.40 3.11 0.00	31.61 3.28 0.00	32.85 3.33 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.76 3.29 0.00	31.10 3.38 0.00	31.68 3.42 0.00	30.22 3.24 0.00	31.62 3.41 0.00	35.06 3.81 0.00	26.21 2.81 0.00	23.61 2.47 0.00	25.25 1.89 -6.60
INDIAN POINT_GT_2 23659	21.04 1.19 -8.76	19.00 1.11 -7.23	17.78 0.99 -6.96	17.43 0.99 -6.56	17.75 0.92 -7.76	18.27 1.07 -6.37	24.90 2.37 -0.16	26.19 2.60 0.00	28.72 2.91 0.00	30.40 3.11 0.00	31.61 3.28 0.00	32.85 3.33 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.76 3.29 0.00	31.10 3.38 0.00	31.68 3.42 0.00	30.22 3.24 0.00	31.62 3.41 0.00	35.06 3.81 0.00	26.21 2.81 0.00	23.61 2.47 0.00	25.25 1.89 -6.60
INDIAN POINT_GT_3 24019	21.04 1.19 -8.76	19.00 1.11 -7.23	17.78 0.99 -6.96	17.43 0.99 -6.56	17.75 0.92 -7.76	18.27 1.07 -6.37	24.90 2.37 -0.16	26.19 2.60 0.00	28.72 2.91 0.00	30.40 3.11 0.00	31.61 3.28 0.00	32.85 3.33 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.76 3.29 0.00	31.10 3.38 0.00	31.68 3.42 0.00	30.22 3.24 0.00	31.62 3.41 0.00	35.06 3.81 0.00	26.21 2.81 0.00	23.61 2.47 0.00	25.25 1.89 -6.60
INDIAN POINT___2 23530	20.80 1.15 -8.55	18.79 1.08 -7.06	17.59 0.96 -6.79	17.24 0.96 -6.40	17.53 0.89 -7.57	18.08 1.04 -6.21	24.83 2.31 -0.15	26.12 2.53 0.00	28.67 2.86 0.00	30.32 3.03 0.00	31.52 3.20 0.00	32.76 3.25 0.00	32.05 3.23 0.00	30.68 3.16 0.00	31.17 3.24 0.00	30.65 3.18 0.00	30.99 3.27 0.00	31.60 3.33 0.00	30.14 3.16 0.00	31.53 3.33 0.00	34.96 3.72 0.00	26.14 2.74 0.00	23.52 2.39 0.00	25.05 1.84 -6.44
INDIAN POINT___3 23531	21.06 1.20 -8.77	19.01 1.12 -7.24	17.80 1.00 -6.96	17.45 1.00 -6.57	17.76 0.93 -7.77	18.29 1.09 -6.37	24.93 2.40 -0.16	26.21 2.62 0.00	28.74 2.94 0.00	30.43 3.14 0.00	31.61 3.28 0.00	32.85 3.33 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.76 3.29 0.00	31.07 3.35 0.00	31.68 3.42 0.00	30.25 3.26 0.00	31.62 3.41 0.00	35.06 3.81 0.00	26.23 2.83 0.00	23.61 2.47 0.00	25.28 1.91 -6.61
IP CORINTH___1 23988	24.50 0.67 -12.74	21.82 0.64 -10.53	20.60 0.60 -10.17	20.03 0.60 -9.55	20.93 0.57 -11.29	20.90 0.69 -9.38	24.42 1.50 -0.54	25.40 1.42 -0.39	27.69 1.42 -0.47	29.32 1.50 -0.52	30.44 1.56 -0.56	31.74 1.62 -0.60	31.07 1.67 -0.58	29.67 1.62 -0.53	30.07 1.59 -0.55	29.53 1.54 -0.53	29.91 1.58 -0.61	30.62 1.70 -0.66	28.99 1.54 -0.47	30.33 1.58 -0.55	33.62 1.81 -0.56	25.04 1.52 -0.11	22.88 1.39 -0.35	27.50 0.97 -9.77
IP___TICONDEROGA 23804	24.46 1.29 -12.08	21.85 1.21 -9.98	20.60 1.13 -9.63	20.08 1.15 -9.05	20.84 1.07 -10.70	20.96 1.26 -8.87	25.53 2.68 -0.47	26.60 2.69 -0.32	28.89 2.71 -0.38	30.50 2.79 -0.42	31.64 2.86 -0.45	32.98 2.98 -0.49	32.31 3.03 -0.47	30.95 3.00 -0.43	31.33 2.96 -0.44	30.78 2.88 -0.43	31.10 2.88 -0.49	31.91 3.11 -0.54	30.31 2.94 -0.38	31.61 2.96 -0.44	35.01 3.31 -0.46	26.07 2.57 -0.09	23.74 2.32 -0.28	27.74 1.74 -9.24
ISLIP_RES_REC 323679	22.07 2.06 -8.91	19.90 1.89 -7.36	18.54 1.62 -7.08	18.21 1.65 -6.68	18.52 1.54 -7.90	19.18 1.86 -6.48	28.28 3.80 -2.10	29.72 4.13 -2.00	32.77 4.82 -2.14	34.99 5.08 -2.62	35.62 5.18 -2.12	36.01 5.16 -1.33	35.53 5.33 -1.38	35.90 5.04 -3.35	34.94 5.31 -1.70	34.35 5.19 -1.69	36.54 5.30 -3.52	36.36 5.37 -2.72	34.34 5.29 -2.06	34.31 5.67 -0.44	38.09 6.09 -0.75	32.83 4.54 -4.89	25.56 4.00 -0.43	26.93 3.20 -6.97
JARVIS____ 23743	10.89 0.11 0.32	10.50 0.11 0.26	9.73 0.10 0.20	9.74 0.10 0.24	8.88 0.09 0.28	10.83 0.11 0.11	22.91 0.22 -0.31	24.25 0.26 -0.40	26.56 0.28 -0.48	28.12 0.30 -0.53	29.20 0.31 -0.57	30.45 0.33 -0.61	29.72 0.32 -0.59	28.36 0.30 -0.54	28.79 0.31 -0.56	28.31 0.30 -0.54	28.69 0.31 -0.66	29.35 0.34 -0.74	27.81 0.30 -0.53	29.13 0.31 -0.62	32.22 0.34 -0.63	23.79 0.26 -0.13	21.76 0.23 -0.39	16.88 0.18 0.06
JENNISON___1 23625	14.48 0.61 -2.78	13.53 0.57 -2.30	12.57 0.53 -2.21	12.52 0.55 -2.08	12.06 0.53 -2.46	13.52 0.65 -2.04	23.81 1.39 -0.05	25.15 1.56 0.00	27.64 1.83 0.00	29.23 1.94 0.00	30.31 1.98 0.00	31.67 2.15 0.00	30.87 2.05 0.00	29.33 1.82 0.00	29.72 1.79 0.00	29.25 1.78 0.00	29.47 1.75 0.00	30.24 1.98 0.00	28.76 1.78 0.00	30.07 1.86 0.00	33.40 2.15 0.00	24.92 1.52 0.00	22.32 1.18 0.00	19.83 0.97 -2.10
JENNISON___2 23626	14.48 0.61 -2.78	13.53 0.57 -2.30	12.57 0.53 -2.21	12.52 0.55 -2.08	12.06 0.53 -2.46	13.52 0.65 -2.04	23.81 1.39 -0.05	25.15 1.56 0.00	27.64 1.83 0.00	29.23 1.94 0.00	30.31 1.98 0.00	31.67 2.15 0.00	30.87 2.05 0.00	29.33 1.82 0.00	29.72 1.79 0.00	29.25 1.78 0.00	29.47 1.75 0.00	30.24 1.98 0.00	28.76 1.78 0.00	30.07 1.86 0.00	33.40 2.15 0.00	24.92 1.52 0.00	22.32 1.18 0.00	19.83 0.97 -2.10
JERICHO_RISE_WT_PWR 323719	10.38 -0.71 0.00	9.97 -0.68 0.00	7.97 -0.64 1.23	9.25 -0.63 0.00	8.47 -0.60 0.00	6.97 -0.70 3.16	12.66 -1.39 8.33	11.85 -1.44 10.30	11.86 -1.57 12.37	11.84 -1.64 13.81	11.84 -1.70 14.79	11.87 -1.77 15.88	11.77 -1.81 15.24	11.83 -1.68 14.00	11.76 -1.70 14.46	11.81 -1.65 14.01	12.16 -1.72 13.84	11.85 -1.78 14.64	14.91 -1.62 10.46	14.41 -1.66 12.13	16.97 -1.84 12.44	19.51 -1.38 2.52	12.08 -1.29 7.77	12.17 -1.07 3.51
KEDC PORT_JEFF_GT2 24210	21.99 1.99 -8.91	19.83 1.81 -7.36	18.47 1.55 -7.08	18.14 1.58 -6.68	18.44 1.47 -7.90	19.09 1.78 -6.48	27.86 3.60 -1.88	29.26 3.89 -1.77	32.26 4.54 -1.91	34.41 4.77 -2.34	35.09 4.87 -1.89	35.58 4.87 -1.20	35.10 5.04 -1.24	35.27 4.76 -2.99	34.49 5.03 -1.53	33.91 4.92 -1.53	35.90 5.02 -3.16	35.79 5.09 -2.44	33.88 4.99 -1.90	33.98 5.33 -0.44	37.75 5.75 -0.75	32.56 4.28 -4.87	25.31 3.78 -0.39	26.78 3.07 -6.95

KEDC PORT_JEFF_GT3 24211	21.99 1.99 -8.91	19.83 1.81 -7.36	18.47 1.55 -7.08	18.14 1.58 -6.68	18.44 1.47 -7.90	19.09 1.78 -6.48	27.86 3.60 -1.88	29.26 3.89 -1.77	32.26 4.54 -1.91	34.41 4.77 -2.34	35.09 4.87 -1.89	35.58 4.87 -1.20	35.10 5.04 -1.24	35.27 4.76 -2.99	34.49 5.03 -1.53	33.91 4.92 -1.53	35.90 5.02 -3.16	35.79 5.09 -2.44	33.88 4.99 -1.90	33.98 5.33 -0.44	37.75 5.75 -0.75	32.56 4.28 -4.87	25.31 3.78 -0.39	26.78 3.07 -6.95
KEDC_GLWD_GT4 24219	21.48 1.46 -8.93	19.36 1.33 -7.37	18.09 1.16 -7.09	17.75 1.18 -6.69	18.06 1.09 -7.90	18.61 1.30 -6.48	33.47 2.95 -8.14	34.81 3.21 -8.01	37.90 3.61 -8.49	41.42 3.82 -10.31	40.49 3.99 -8.17	38.66 4.13 -5.01	38.11 4.12 -5.17	44.57 3.99 -13.06	38.33 4.11 -6.29	37.75 4.01 -6.27	45.40 4.10 -13.58	42.90 4.18 -10.45	37.39 3.99 -6.41	32.83 4.17 -0.45	36.62 4.62 -0.75	32.16 3.39 -5.36	25.63 3.02 -1.48	26.61 2.33 -7.52
KEDC_GLWD_GT5 24220	21.48 1.46 -8.93	19.36 1.33 -7.37	18.09 1.16 -7.09	17.75 1.18 -6.69	18.06 1.09 -7.90	18.61 1.30 -6.48	33.47 2.95 -8.14	34.81 3.21 -8.01	37.90 3.61 -8.49	41.42 3.82 -10.31	40.49 3.99 -8.17	38.66 4.13 -5.01	38.11 4.12 -5.17	44.57 3.99 -13.06	38.33 4.11 -6.29	37.75 4.01 -6.27	45.40 4.10 -13.58	42.90 4.18 -10.45	37.39 3.99 -6.41	32.83 4.17 -0.45	36.62 4.62 -0.75	32.16 3.39 -5.36	25.63 3.02 -1.48	26.61 2.33 -7.52
KENSICO____ 23655	21.23 1.25 -8.88	19.17 1.17 -7.34	17.93 1.04 -7.06	17.58 1.05 -6.66	17.90 0.96 -7.87	18.42 1.14 -6.46	25.04 2.51 -0.16	26.33 2.74 0.00	28.90 3.10 0.00	30.57 3.27 0.00	31.78 3.45 0.00	33.03 3.51 0.00	32.31 3.49 0.00	30.93 3.41 0.00	31.45 3.52 0.00	30.93 3.46 0.00	31.27 3.55 0.00	31.88 3.62 0.00	30.41 3.43 0.00	31.79 3.58 0.00	35.28 4.03 0.00	26.38 2.97 0.00	23.73 2.60 0.00	25.45 1.99 -6.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.93 1.26 -9.57	19.77 1.21 -7.90	18.51 1.07 -7.60	18.11 1.06 -7.17	18.51 0.96 -8.48	18.94 1.16 -6.95	25.14 2.59 -0.17	26.31 2.71 0.00	28.95 3.15 0.00	30.70 3.41 0.00	31.92 3.60 0.00	33.15 3.63 0.00	32.25 3.43 0.00	30.79 3.27 0.00	31.31 3.38 0.00	30.79 3.32 0.00	31.19 3.46 0.00	31.80 3.53 0.00	30.33 3.35 0.00	31.73 3.53 0.00	35.22 3.97 0.00	26.28 2.88 0.00	23.73 2.60 0.00	25.98 1.99 -7.22
KIAC_JFK_GT1 23816	21.26 1.25 -8.92	19.16 1.14 -7.36	17.92 1.00 -7.08	17.55 0.99 -6.68	17.88 0.91 -7.90	18.40 1.09 -6.48	25.04 2.51 -0.16	29.67 2.64 -3.43	34.89 3.02 -6.07	39.09 3.22 -8.58	41.06 3.37 -9.36	41.21 3.42 -8.27	41.25 3.43 -9.00	43.03 3.36 -12.15	43.66 3.46 -12.27	43.03 3.41 -12.16	43.63 3.49 -12.42	44.12 3.56 -12.29	40.58 3.37 -10.22	38.47 3.50 -6.77	38.45 3.91 -3.30	33.14 2.88 -6.86	28.78 2.49 -5.15	26.76 1.93 -8.08
KIAC_JFK_GT2 23817	21.26 1.25 -8.92	19.16 1.14 -7.36	17.92 1.00 -7.08	17.55 0.99 -6.68	17.88 0.91 -7.90	18.40 1.09 -6.48	25.04 2.51 -0.16	29.67 2.64 -3.43	34.89 3.02 -6.07	39.09 3.22 -8.58	41.06 3.37 -9.36	41.21 3.42 -8.27	41.25 3.43 -9.00	43.03 3.36 -12.15	43.66 3.46 -12.27	43.03 3.41 -12.16	43.63 3.49 -12.42	44.12 3.56 -12.29	40.58 3.37 -10.22	38.47 3.50 -6.77	38.45 3.91 -3.30	33.14 2.88 -6.86	28.78 2.49 -5.15	26.76 1.93 -8.08
KINTIGH____ 23543	12.10 -0.09 -1.10	11.42 -0.14 -0.91	10.59 -0.12 -0.87	10.56 -0.14 -0.82	9.95 -0.09 -0.97	11.55 -0.14 -0.86	21.52 -0.87 -0.02	22.53 -1.06 0.00	24.80 -1.01 0.00	26.06 -1.23 0.00	27.08 -1.25 0.00	28.60 -0.92 0.00	27.90 -0.92 0.00	26.20 -1.32 0.00	26.47 -1.45 0.00	25.98 -1.48 0.00	26.36 -1.36 0.00	27.19 -1.07 0.00	25.82 -1.16 0.00	27.07 -1.13 0.00	29.97 -1.28 0.00	22.35 -1.05 0.00	19.99 -1.14 0.00	16.99 -0.60 -0.83
LEDERLE____ 23769	20.66 1.24 -8.33	18.71 1.17 -6.88	17.49 1.04 -6.62	17.17 1.05 -6.24	17.41 0.96 -7.38	18.02 1.14 -6.05	25.05 2.53 -0.15	26.35 2.76 0.00	28.93 3.12 0.00	30.62 3.33 0.00	31.81 3.48 0.00	33.06 3.54 0.00	32.33 3.51 0.00	30.93 3.41 0.00	31.45 3.52 0.00	30.93 3.46 0.00	31.27 3.55 0.00	31.88 3.62 0.00	30.41 3.43 0.00	31.82 3.61 0.00	35.28 4.03 0.00	26.38 2.97 0.00	23.73 2.60 0.00	25.02 1.99 -6.26
LINDEN COGEN____ 23786	21.32 1.31 -8.92	19.22 1.20 -7.36	17.99 1.07 -7.08	17.63 1.07 -6.68	17.95 0.98 -7.90	18.49 1.18 -6.48	25.18 2.64 -0.16	29.98 2.95 -3.43	35.16 3.28 -6.07	39.32 3.44 -8.59	41.29 3.60 -9.37	41.42 3.63 -8.28	41.46 3.63 -9.01	43.23 3.55 -12.16	43.86 3.66 -12.28	43.23 3.60 -12.16	43.84 3.69 -12.43	44.30 3.73 -12.30	40.80 3.59 -10.23	38.76 3.78 -6.78	38.80 4.25 -3.30	33.41 3.14 -6.86	29.01 2.73 -5.15	26.98 2.15 -8.08
LIPA_MISC_IPP 23656	22.03 2.02 -8.91	19.87 1.85 -7.36	18.51 1.59 -7.08	18.18 1.62 -6.68	18.49 1.51 -7.90	19.13 1.82 -6.48	27.69 3.51 -1.80	29.09 3.80 -1.70	32.04 4.41 -1.83	34.17 4.64 -2.24	34.87 4.73 -1.82	35.36 4.69 -1.15	34.91 4.90 -1.19	35.00 4.62 -2.86	34.29 4.89 -1.47	33.71 4.78 -1.47	35.63 4.88 -3.03	35.54 4.95 -2.33	33.68 4.86 -1.85	33.89 5.24 -0.44	37.62 5.62 -0.75	32.48 4.21 -4.86	25.23 3.72 -0.38	26.80 3.10 -6.94
LISF__SOLAR 323691	22.07 2.06 -8.91	19.91 1.90 -7.36	18.56 1.64 -7.08	18.22 1.66 -6.68	18.52 1.55 -7.90	19.18 1.86 -6.48	27.76 3.56 -1.82	29.18 3.87 -1.72	32.15 4.49 -1.85	34.29 4.72 -2.27	34.98 4.82 -1.84	35.46 4.78 -1.16	35.01 4.99 -1.21	35.12 4.70 -2.90	34.39 4.97 -1.49	33.81 4.86 -1.49	35.75 4.96 -3.07	35.66 5.03 -2.36	33.81 4.96 -1.86	33.98 5.33 -0.44	37.75 5.75 -0.75	32.55 4.28 -4.86	25.30 3.78 -0.38	26.87 3.17 -6.95
LITTLE FALLS__HYD 24013	11.16 0.39 0.32	10.79 0.39 0.26	10.03 0.39 0.20	10.06 0.41 0.24	9.15 0.36 0.28	11.16 0.44 0.11	23.61 0.92 -0.31	24.98 0.99 -0.40	27.39 1.11 -0.48	29.00 1.17 -0.53	30.11 1.22 -0.57	31.42 1.30 -0.61	30.67 1.27 -0.59	29.27 1.21 -0.54	29.71 1.23 -0.56	29.21 1.21 -0.54	29.60 1.22 -0.66	30.31 1.30 -0.74	28.76 1.24 -0.53	30.12 1.30 -0.62	33.35 1.47 -0.63	24.61 1.08 -0.13	22.48 0.95 -0.39	17.44 0.74 0.06
LI_NEWBRDGE__DRP 323616	21.58 1.57 -8.91	19.42 1.41 -7.36	18.12 1.21 -7.08	17.78 1.22 -6.67	18.12 1.14 -7.90	18.69 1.38 -6.48	26.02 3.16 -0.48	27.36 3.37 -0.39	30.05 3.79 -0.46	31.88 4.01 -0.58	32.99 4.17 -0.50	34.21 4.34 -0.35	33.51 4.32 -0.37	32.43 4.16 -0.76	32.68 4.27 -0.48	32.15 4.20 -0.48	32.93 4.30 -0.91	33.30 4.38 -0.65	32.07 4.18 -0.90	33.04 4.40 -0.44	36.81 4.81 -0.75	31.67 3.51 -4.76	24.45 3.17 -0.15	26.06 2.48 -6.82
LONG_LAKE_PHOENIX 24014	11.63 -0.06 -0.59	11.07 -0.07 -0.49	10.24 -0.07 -0.47	10.27 -0.06 -0.44	9.55 -0.05 -0.53	11.23 -0.03 -0.43	22.21 -0.18 -0.01	23.38 -0.21 0.00	25.57 -0.23 0.00	27.05 -0.25 0.00	28.10 -0.23 0.00	29.31 -0.21 0.00	28.62 -0.20 0.00	27.24 -0.28 0.00	27.65 -0.28 0.00	27.19 -0.27 0.00	27.42 -0.30 0.00	27.98 -0.28 0.00	26.66 -0.32 0.00	27.87 -0.34 0.00	30.90 -0.34 0.00	23.15 -0.26 0.00	20.88 -0.25 0.00	17.09 -0.12 -0.44

LOVETT___3 23632	20.63 1.15 -8.38	18.66 1.08 -6.93	17.46 0.96 -6.66	17.12 0.96 -6.28	17.39 0.89 -7.43	17.97 1.05 -6.09	24.90 2.37 -0.15	26.19 2.60 0.00	28.72 2.91 0.00	30.40 3.11 0.00	31.58 3.26 0.00	32.82 3.31 0.00	32.10 3.28 0.00	30.74 3.22 0.00	31.25 3.32 0.00	30.71 3.24 0.00	31.05 3.33 0.00	31.66 3.39 0.00	30.22 3.24 0.00	31.59 3.38 0.00	35.03 3.78 0.00	26.21 2.81 0.00	23.59 2.45 0.00	24.93 1.88 -6.30
LOVETT___4 23642	20.66 1.18 -8.39	18.70 1.11 -6.93	17.48 0.98 -6.67	17.16 0.99 -6.29	17.41 0.91 -7.44	18.00 1.07 -6.10	24.94 2.42 -0.15	26.24 2.64 0.00	28.80 2.99 0.00	30.48 3.19 0.00	31.66 3.34 0.00	32.91 3.39 0.00	32.19 3.37 0.00	30.82 3.30 0.00	31.31 3.38 0.00	30.79 3.32 0.00	31.13 3.41 0.00	31.74 3.48 0.00	30.27 3.29 0.00	31.67 3.47 0.00	35.12 3.87 0.00	26.26 2.85 0.00	23.65 2.51 0.00	24.99 1.93 -6.30
LOVETT___5 23593	20.66 1.18 -8.39	18.70 1.11 -6.93	17.48 0.98 -6.67	17.16 0.99 -6.29	17.41 0.91 -7.44	18.00 1.07 -6.10	24.94 2.42 -0.15	26.24 2.64 0.00	28.80 2.99 0.00	30.48 3.19 0.00	31.66 3.34 0.00	32.91 3.39 0.00	32.19 3.37 0.00	30.82 3.30 0.00	31.31 3.38 0.00	30.79 3.32 0.00	31.13 3.41 0.00	31.74 3.48 0.00	30.27 3.29 0.00	31.67 3.47 0.00	35.12 3.87 0.00	26.26 2.85 0.00	23.65 2.51 0.00	24.99 1.93 -6.30
LOWER RAQUET___HYD 24057	10.05 -1.04 0.00	9.67 -0.98 0.00	7.92 -0.92 0.99	8.96 -0.92 0.00	8.21 -0.86 0.00	7.28 -0.99 2.57	13.54 -2.08 6.76	13.08 -2.15 8.36	13.39 -2.37 10.04	13.59 -2.48 11.22	13.71 -2.61 12.01	13.88 -2.74 12.89	13.74 -2.71 12.37	13.62 -2.53 11.37	13.65 -2.54 11.74	13.62 -2.47 11.38	13.83 -2.69 11.20	13.73 -2.77 11.77	15.85 -2.72 8.41	15.60 -2.85 9.75	18.13 -3.12 10.00	19.02 -2.36 2.02	12.82 -2.07 6.24	12.36 -1.58 2.82
LOWER___HUDSON 24059	24.32 0.61 -12.62	21.68 0.60 -10.43	20.46 0.56 -10.07	19.90 0.56 -9.46	20.78 0.53 -11.18	20.74 0.63 -9.29	24.20 1.30 -0.53	25.34 1.37 -0.37	27.59 1.34 -0.45	29.19 1.39 -0.50	30.33 1.47 -0.54	31.63 1.53 -0.58	30.93 1.56 -0.55	29.54 1.51 -0.51	29.99 1.54 -0.53	29.49 1.51 -0.51	29.86 1.55 -0.58	30.54 1.64 -0.63	28.92 1.48 -0.45	30.25 1.52 -0.53	33.50 1.72 -0.54	24.80 1.29 -0.11	22.70 1.23 -0.34	27.30 0.87 -9.67
LWR___OSWEGATCHIE_HYD 23850	10.41 -0.69 0.00	10.00 -0.65 0.00	8.56 -0.62 0.66	9.27 -0.61 0.00	8.49 -0.58 0.00	8.45 -0.64 1.74	16.50 -1.30 4.58	16.59 -1.34 5.66	17.58 -1.42 6.80	18.22 -1.47 7.60	18.64 -1.56 8.13	19.19 -1.59 8.73	18.86 -1.59 8.38	18.33 -1.49 7.70	18.47 -1.51 7.95	18.33 -1.43 7.70	18.59 -1.61 7.52	18.83 -1.67 7.77	19.76 -1.67 5.55	19.99 -1.78 6.44	22.78 -1.87 6.60	20.62 -1.45 1.34	15.72 -1.29 4.12	13.92 -0.97 1.86
LYONS_FALL_HYD 23570	11.05 -0.04 0.00	10.61 -0.04 0.00	9.64 -0.05 0.14	9.83 -0.05 0.00	9.02 -0.05 0.00	10.36 0.01 0.48	21.24 0.14 1.27	22.21 0.19 1.57	24.23 0.31 1.88	25.57 0.38 2.10	26.41 0.34 2.25	27.54 0.44 2.42	26.87 0.37 2.32	25.74 0.36 2.13	26.06 0.34 2.20	25.69 0.36 2.14	26.00 0.25 1.97	26.82 0.14 1.59	25.90 0.05 1.14	26.94 0.06 1.32	30.05 0.16 1.35	23.20 0.07 0.27	20.27 -0.02 0.84	16.38 0.00 0.38
MADISON___COUNTY_LFGE 323628	11.34 0.24 0.00	10.88 0.22 0.00	10.03 0.20 0.00	10.08 0.20 0.00	9.26 0.19 0.00	11.23 0.23 -0.17	22.83 0.45 0.00	24.09 0.50 0.00	26.42 0.62 0.00	27.98 0.68 0.00	29.03 0.71 0.00	30.28 0.77 0.00	29.57 0.75 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.07 0.60 0.00	28.31 0.58 0.00	29.03 0.76 0.00	27.63 0.65 0.00	28.88 0.68 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.56 0.42 0.00	17.11 0.35 0.00
MAPLE_RIDGE_WT_1 323574	10.14 -0.24 0.71	9.87 -0.19 0.59	9.63 -0.17 0.04	9.17 -0.18 0.54	8.25 -0.19 0.63	11.42 -0.22 -0.81	25.49 -0.38 -3.49	27.60 -0.33 -4.34	30.70 -0.31 -5.21	32.81 -0.30 -5.82	34.24 -0.31 -6.22	35.88 -0.32 -6.69	34.80 -0.43 -6.41	33.03 -0.39 -5.90	33.62 -0.39 -6.09	33.04 -0.33 -5.90	34.09 -0.30 -6.68	35.34 -0.17 -7.24	32.02 -0.13 -5.17	34.09 -0.11 -6.00	37.27 -0.12 -6.15	24.51 -0.14 -1.25	24.83 -0.15 -3.84	17.81 -0.15 -1.20
MAPLE_RIDGE_WT_2 323611	10.14 -0.24 0.71	9.87 -0.19 0.59	9.63 -0.17 0.04	9.17 -0.18 0.54	8.25 -0.19 0.63	11.42 -0.22 -0.81	25.49 -0.38 -3.49	27.60 -0.33 -4.34	30.70 -0.31 -5.21	32.81 -0.30 -5.82	34.24 -0.31 -6.22	35.88 -0.32 -6.69	34.80 -0.43 -6.41	33.03 -0.39 -5.90	33.62 -0.39 -6.09	33.04 -0.33 -5.90	34.09 -0.30 -6.68	35.34 -0.17 -7.24	32.02 -0.13 -5.17	34.09 -0.11 -6.00	37.27 -0.12 -6.15	24.51 -0.14 -1.25	24.83 -0.15 -3.84	17.81 -0.15 -1.20
MARBLE_RIVER_WT_PWR 323696	10.41 -0.69 0.00	10.00 -0.65 0.00	7.97 -0.61 1.25	9.27 -0.61 0.00	8.50 -0.57 0.00	6.93 -0.67 3.23	12.55 -1.32 8.50	11.69 -1.39 10.52	11.65 -1.52 12.63	11.61 -1.58 14.10	11.58 -1.64 15.10	11.59 -1.71 16.21	11.51 -1.76 15.56	11.62 -1.60 14.30	11.52 -1.65 14.76	11.57 -1.59 14.31	11.95 -1.64 14.14	11.61 -1.70 14.96	14.76 -1.54 10.69	14.23 -1.58 12.40	16.79 -1.75 12.71	19.50 -1.33 2.57	11.95 -1.25 7.94	12.15 -1.02 3.59
MARSH_HILL_WT_PWR 323713	13.03 0.35 -1.58	12.23 0.28 -1.30	11.34 0.26 -1.25	11.33 0.27 -1.18	10.79 0.33 -1.40	12.39 0.36 -1.21	22.74 0.34 -0.03	24.04 0.45 0.00	26.53 0.72 0.00	27.95 0.65 0.00	29.09 0.77 0.00	30.58 1.06 0.00	29.83 1.01 0.00	28.07 0.55 0.00	28.37 0.45 0.00	27.77 0.30 0.00	28.14 0.42 0.00	28.83 0.57 0.00	27.36 0.38 0.00	28.65 0.45 0.00	31.75 0.50 0.00	23.61 0.21 0.00	20.99 -0.15 0.00	18.18 0.13 -1.28
MG INDUSTRY___DRP 24185	23.55 0.54 -11.91	21.01 0.52 -9.84	19.79 0.50 -9.46	19.31 0.50 -8.92	20.09 0.46 -10.55	20.04 0.55 -8.65	23.69 1.10 -0.21	24.77 1.18 0.00	26.99 1.19 0.00	28.55 1.26 0.00	29.66 1.33 0.00	30.88 1.36 0.00	30.20 1.38 0.00	28.87 1.35 0.00	29.32 1.40 0.00	28.84 1.37 0.00	29.53 1.39 -0.42	30.16 1.44 -0.45	28.63 1.32 -0.32	29.96 1.38 -0.38	33.16 1.53 -0.38	24.63 1.15 -0.08	22.45 1.08 -0.24	26.64 0.79 -9.09
MID___OSWEGATCHIE_HYD 23849	10.41 -0.69 0.00	10.00 -0.65 0.00	8.56 -0.62 0.66	9.27 -0.61 0.00	8.49 -0.58 0.00	8.45 -0.64 1.74	16.50 -1.30 4.58	16.59 -1.34 5.66	17.58 -1.42 6.80	18.22 -1.47 7.60	18.64 -1.56 8.13	19.19 -1.59 8.73	18.86 -1.59 8.38	18.33 -1.49 7.70	18.47 -1.51 7.95	18.33 -1.43 7.70	18.59 -1.61 7.52	18.83 -1.67 7.77	19.76 -1.67 5.55	19.99 -1.78 6.44	22.78 -1.87 6.60	20.62 -1.45 1.34	15.72 -1.29 4.12	13.92 -0.97 1.86
MID___RAQUETTE_HYD 23851	10.05 -1.04 0.00	9.67 -0.98 0.00	7.92 -0.92 0.99	8.96 -0.92 0.00	8.21 -0.86 0.00	7.28 -0.99 2.57	13.54 -2.08 6.76	13.08 -2.15 8.36	13.39 -2.37 10.04	13.59 -2.48 11.22	13.71 -2.61 12.01	13.88 -2.74 12.89	13.74 -2.71 12.37	13.62 -2.53 11.37	13.65 -2.54 11.74	13.62 -2.47 11.38	13.83 -2.69 11.20	13.73 -2.77 11.77	15.85 -2.72 8.41	15.60 -2.85 9.75	18.13 -3.12 10.00	19.02 -2.36 2.02	12.82 -2.07 6.24	12.36 -1.58 2.82

MILLIKEN___1 23584	12.92 0.38 -1.45	12.18 0.33 -1.20	11.28 0.29 -1.15	11.29 0.33 -1.09	10.67 0.32 -1.28	12.30 0.40 -1.07	23.16 0.76 -0.03	24.42 0.83 0.00	26.76 0.96 0.00	28.33 1.04 0.00	29.40 1.08 0.00	30.70 1.18 0.00	29.94 1.12 0.00	28.45 0.94 0.00	28.85 0.92 0.00	28.35 0.88 0.00	28.64 0.91 0.00	29.25 0.99 0.00	27.90 0.92 0.00	29.16 0.96 0.00	32.34 1.09 0.00	24.17 0.77 0.00	21.68 0.55 0.00	18.37 0.52 -1.09
MILLIKEN___2 23585	12.92 0.38 -1.45	12.18 0.33 -1.20	11.28 0.29 -1.15	11.29 0.33 -1.09	10.67 0.32 -1.28	12.30 0.40 -1.07	23.16 0.76 -0.03	24.42 0.83 0.00	26.76 0.96 0.00	28.33 1.04 0.00	29.40 1.08 0.00	30.70 1.18 0.00	29.94 1.12 0.00	28.45 0.94 0.00	28.85 0.92 0.00	28.35 0.88 0.00	28.64 0.91 0.00	29.25 0.99 0.00	27.90 0.92 0.00	29.16 0.96 0.00	32.34 1.09 0.00	24.17 0.77 0.00	21.68 0.55 0.00	18.37 0.52 -1.09
MILLIKEN___DIESEL 23629	12.92 0.38 -1.45	12.18 0.33 -1.20	11.28 0.29 -1.15	11.29 0.33 -1.09	10.67 0.32 -1.28	12.30 0.40 -1.07	23.16 0.76 -0.03	24.42 0.83 0.00	26.76 0.96 0.00	28.33 1.04 0.00	29.40 1.08 0.00	30.70 1.18 0.00	29.94 1.12 0.00	28.45 0.94 0.00	28.85 0.92 0.00	28.35 0.88 0.00	28.64 0.91 0.00	29.25 0.99 0.00	27.90 0.92 0.00	29.16 0.96 0.00	32.34 1.09 0.00	24.17 0.77 0.00	21.68 0.55 0.00	18.37 0.52 -1.09
MILLSEAT___LFGE 323607	12.35 0.08 -1.18	11.63 0.00 -0.97	10.79 0.02 -0.94	10.74 -0.02 -0.88	10.15 0.04 -1.04	11.72 -0.03 -0.92	21.64 -0.76 -0.02	22.61 -0.99 0.00	24.93 -0.88 0.00	26.15 -1.15 0.00	27.22 -1.11 0.00	28.84 -0.68 0.00	28.13 -0.69 0.00	26.36 -1.15 0.00	26.59 -1.34 0.00	26.04 -1.43 0.00	26.45 -1.27 0.00	27.56 -0.71 0.00	26.09 -0.89 0.00	27.36 -0.85 0.00	30.28 -0.97 0.00	22.58 -0.82 0.00	20.10 -1.04 0.00	17.23 -0.42 -0.89
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.13 1.21 -8.83	19.09 1.14 -7.29	17.86 1.01 -7.01	17.51 1.02 -6.61	17.83 0.94 -7.82	18.35 1.11 -6.41	24.95 2.42 -0.16	26.26 2.67 0.00	28.80 2.99 0.00	30.46 3.16 0.00	31.66 3.34 0.00	32.94 3.42 0.00	32.22 3.40 0.00	30.85 3.33 0.00	31.36 3.43 0.00	30.82 3.35 0.00	31.16 3.44 0.00	31.77 3.50 0.00	30.30 3.32 0.00	31.67 3.47 0.00	35.12 3.87 0.00	26.28 2.88 0.00	23.65 2.51 0.00	25.36 1.94 -6.65
MODEL_CITY_ENERGY 24167	12.20 -0.13 -1.24	11.48 -0.20 -1.02	10.65 -0.17 -0.98	10.61 -0.20 -0.93	10.04 -0.13 -1.10	11.55 -0.27 -0.99	20.92 -1.48 -0.02	21.69 -1.91 0.00	23.95 -1.86 0.00	25.06 -2.24 0.00	26.09 -2.24 0.00	27.69 -1.83 0.00	27.00 -1.81 0.00	25.26 -2.26 0.00	25.47 -2.46 0.00	24.94 -2.53 0.00	25.39 -2.33 0.00	26.66 -1.61 0.00	25.23 -1.75 0.00	26.48 -1.72 0.00	29.31 -1.94 0.00	21.86 -1.55 0.00	19.51 -1.63 0.00	16.90 -0.80 -0.94
MODERN_LFGE___ 323580	12.20 -0.13 -1.24	11.48 -0.20 -1.02	10.65 -0.17 -0.98	10.61 -0.20 -0.93	10.04 -0.13 -1.10	11.55 -0.27 -0.99	20.92 -1.48 -0.02	21.69 -1.91 0.00	23.95 -1.86 0.00	25.06 -2.24 0.00	26.09 -2.24 0.00	27.69 -1.83 0.00	27.00 -1.81 0.00	25.26 -2.26 0.00	25.47 -2.46 0.00	24.94 -2.53 0.00	25.39 -2.33 0.00	26.66 -1.61 0.00	25.23 -1.75 0.00	26.48 -1.72 0.00	29.31 -1.94 0.00	21.86 -1.55 0.00	19.51 -1.63 0.00	16.90 -0.80 -0.94
MOHAWK_PAPER___DRP 24187	24.04 0.57 -12.38	21.43 0.55 -10.23	20.25 0.54 -9.87	19.69 0.53 -9.27	20.53 0.49 -10.97	20.52 0.60 -9.10	24.05 1.19 -0.49	25.20 1.27 -0.33	27.44 1.24 -0.39	29.04 1.31 -0.44	30.18 1.39 -0.47	31.44 1.42 -0.51	30.77 1.47 -0.49	29.39 1.43 -0.45	29.87 1.48 -0.46	29.37 1.45 -0.45	29.70 1.47 -0.51	30.35 1.53 -0.56	28.78 1.40 -0.40	30.10 1.44 -0.46	33.31 1.59 -0.47	24.69 1.19 -0.10	22.57 1.14 -0.30	27.04 0.80 -9.47
MONGAUP___HYD 23641	19.90 1.14 -7.67	18.11 1.12 -6.33	16.92 0.99 -6.09	16.60 0.98 -5.74	16.75 0.88 -6.80	17.45 1.05 -5.57	24.66 2.15 -0.14	25.55 1.96 0.00	28.10 2.30 0.00	29.80 2.51 0.00	30.96 2.63 0.00	32.20 2.69 0.00	31.56 2.74 0.00	30.13 2.62 0.00	30.64 2.71 0.00	30.10 2.64 0.00	30.27 2.55 0.00	30.86 2.60 0.00	29.44 2.46 0.00	30.83 2.62 0.00	34.22 2.97 0.00	25.79 2.39 0.00	23.27 2.13 0.00	24.35 1.81 -5.78
MONTAUK___DIESEL 23721	22.71 2.71 -8.91	20.52 2.50 -7.36	19.11 2.19 -7.08	18.79 2.23 -6.68	19.04 2.07 -7.90	19.80 2.49 -6.48	29.05 4.86 -1.81	30.62 5.31 -1.71	33.95 6.29 -1.85	36.21 6.66 -2.26	36.98 6.83 -1.83	37.50 6.82 -1.16	37.05 7.03 -1.20	37.04 6.63 -2.89	36.34 6.93 -1.49	35.73 6.79 -1.48	37.69 6.90 -3.06	37.71 7.09 -2.36	35.72 6.88 -1.86	36.17 7.53 -0.44	40.22 8.22 -0.75	34.33 6.06 -4.86	26.71 5.20 -0.38	27.93 4.22 -6.95
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.35 1.34 -8.92	19.26 1.24 -7.37	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.22 2.68 -0.16	31.14 2.97 -4.57	37.24 3.35 -8.08	42.27 3.55 -11.43	44.50 3.71 -12.47	44.31 3.78 -11.02	44.58 3.77 -11.99	47.39 3.69 -16.18	48.06 3.80 -16.34	47.36 3.71 -16.19	48.05 3.80 -16.53	48.50 3.87 -16.37	44.29 3.70 -13.61	41.08 3.86 -9.02	39.96 4.31 -4.39	35.74 3.21 -9.13	30.80 2.81 -6.85	27.45 2.16 -8.53
MUNSVILLE_WIND_PWR 323609	14.22 0.72 -2.41	13.31 0.67 -1.99	12.40 0.66 -1.91	12.42 0.74 -1.80	11.92 0.72 -2.13	13.49 0.90 -1.76	24.39 1.97 -0.04	25.81 2.22 0.00	28.38 2.58 0.00	30.10 2.81 0.00	31.13 2.80 0.00	32.59 3.07 0.00	31.76 2.94 0.00	30.10 2.59 0.00	30.50 2.57 0.00	30.05 2.58 0.00	30.22 2.50 0.00	31.06 2.80 0.00	29.52 2.54 0.00	30.83 2.62 0.00	34.34 3.09 0.00	25.58 2.18 0.00	22.78 1.65 0.00	19.91 1.34 -1.81
N SALMON___HYD 24042	10.29 -0.80 0.00	9.90 -0.76 0.00	7.95 -0.72 1.17	9.17 -0.71 0.00	8.40 -0.67 0.00	7.07 -0.76 3.01	12.96 -1.50 7.92	12.29 -1.51 9.79	12.44 -1.60 11.76	12.52 -1.64 13.13	12.57 -1.70 14.06	12.65 -1.77 15.10	12.46 -1.87 14.49	12.50 -1.71 13.32	12.42 -1.76 13.75	12.44 -1.70 13.32	12.77 -1.80 13.15	12.51 -1.87 13.89	15.33 -1.73 9.92	14.92 -1.78 11.51	17.48 -1.97 11.80	19.52 -1.50 2.39	12.35 -1.42 7.37	12.25 -1.17 3.33
N.E._GEN_SANDY PD 24062	22.84 0.94 -10.81	20.48 0.90 -8.93	19.23 0.82 -8.58	18.80 0.82 -8.10	19.41 0.76 -9.58	20.31 0.90 -8.59	23.74 1.90 0.54	25.60 2.00 0.00	27.89 2.09 0.00	29.50 2.21 0.00	30.62 2.29 0.00	31.88 2.36 0.00	31.21 2.39 0.00	29.86 2.34 0.00	30.33 2.40 0.00	29.80 2.33 0.00	30.11 2.38 0.00	30.72 2.46 0.00	29.30 2.32 0.00	30.60 2.40 0.00	33.94 2.69 0.00	25.42 2.01 0.00	22.97 1.84 0.00	26.30 1.39 -8.15
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.66 1.20 -8.37	18.69 1.13 -6.91	17.48 1.00 -6.64	17.16 1.01 -6.27	17.41 0.93 -7.41	18.00 1.09 -6.08	24.94 2.42 -0.15	26.24 2.64 0.00	28.80 2.99 0.00	30.48 3.19 0.00	31.66 3.34 0.00	32.94 3.42 0.00	32.19 3.37 0.00	30.82 3.30 0.00	31.31 3.38 0.00	30.79 3.32 0.00	31.13 3.41 0.00	31.74 3.48 0.00	30.30 3.32 0.00	31.67 3.47 0.00	35.12 3.87 0.00	26.28 2.88 0.00	23.65 2.51 0.00	24.98 1.93 -6.29

NARROWS_GT1_1 24228	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_2 24229	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_3 24230	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_4 24231	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_5 24232	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_6 24233	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_7 24234	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT1_8 24235	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_1 24236	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_2 24237	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_3 24238	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_4 24239	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_5 24240	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_6 24241	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33
NARROWS_GT2_7 24242	21.37	19.25	18.01	17.64	17.97	18.48	25.20	30.58	36.29	40.97	43.08	43.08	43.21	45.55	46.21	45.55	46.21	46.68	42.80	40.11	39.49	34.75	30.08	27.23
	1.36	1.24	1.09	1.08	1.00	1.17	2.66	2.93	3.30	3.52	3.68	3.78	3.74	3.66	3.77	3.71	3.80	3.87	3.72	3.89	4.34	3.23	2.85	2.15
	-8.92	-7.36	-7.08	-6.68	-7.90	-6.48	-0.16	-4.06	-7.18	-10.15	-11.08	-9.79	-10.65	-14.38	-14.51	-14.38	-14.69	-14.54	-12.10	-8.01	-3.90	-8.12	-6.09	-8.33

NARROWS_GT2_8 24243	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.11 0.84 -10.17	19.89 0.83 -8.40	18.66 0.75 -8.08	18.24 0.74 -7.62	18.75 0.67 -9.01	19.03 0.81 -7.39	24.35 1.79 -0.18	25.41 1.82 0.00	27.84 2.04 0.00	29.50 2.21 0.00	30.65 2.32 0.00	31.88 2.36 0.00	31.04 2.22 0.00	29.64 2.12 0.00	30.11 2.18 0.00	29.61 2.14 0.00	29.97 2.24 0.00	30.55 2.29 0.00	29.17 2.18 0.00	30.52 2.31 0.00	33.84 2.59 0.00	25.30 1.89 0.00	22.89 1.75 0.00	25.76 1.32 -7.68
NEG CAPITAL___MECHNVIL 23645	24.65 0.69 -12.87	21.96 0.67 -10.63	20.73 0.63 -10.27	20.14 0.62 -9.64	21.05 0.58 -11.40	21.01 0.70 -9.47	24.41 1.48 -0.56	25.56 1.56 -0.40	27.89 1.60 -0.49	29.53 1.69 -0.54	30.69 1.79 -0.58	32.00 1.86 -0.62	31.32 1.90 -0.60	29.88 1.82 -0.55	30.34 1.84 -0.57	29.83 1.81 -0.55	30.21 1.86 -0.63	30.90 1.95 -0.69	29.25 1.78 -0.49	30.60 1.83 -0.57	33.89 2.06 -0.58	25.09 1.57 -0.12	22.92 1.42 -0.36	27.65 1.02 -9.87
NEG CENTRAL_HIGH_ACRES 23767	12.19 0.13 -0.96	11.52 0.08 -0.79	10.67 0.08 -0.76	10.67 0.07 -0.72	10.01 0.09 -0.85	11.69 0.17 -0.69	22.57 0.18 -0.02	23.81 0.21 0.00	26.11 0.31 0.00	27.59 0.30 0.00	28.66 0.34 0.00	30.05 0.53 0.00	29.31 0.49 0.00	27.76 0.25 0.00	28.10 0.17 0.00	27.63 0.17 0.00	27.89 0.17 0.00	28.27 0.00 0.00	26.90 -0.08 0.00	28.12 -0.08 0.00	31.15 -0.09 0.00	23.26 -0.14 0.00	20.82 -0.32 0.00	17.42 -0.07 -0.73
NEG CENTRAL___DRP 24199	12.39 0.26 -1.04	11.73 0.21 -0.86	10.84 0.18 -0.83	10.89 0.23 -0.78	10.20 0.21 -0.92	11.86 0.27 -0.76	22.87 0.47 -0.02	24.07 0.47 0.00	26.32 0.52 0.00	27.95 0.65 0.00	29.06 0.74 0.00	30.28 0.77 0.00	29.60 0.78 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.12 0.66 0.00	28.42 0.69 0.00	29.03 0.76 0.00	27.68 0.70 0.00	28.97 0.76 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.41 0.27 0.00	17.90 0.35 -0.78
NEG CENTRAL___INDECK 23768	12.87 0.40 -1.38	12.11 0.31 -1.14	11.23 0.29 -1.10	11.20 0.29 -1.04	10.60 0.31 -1.22	12.27 0.40 -1.04	23.01 0.60 -0.03	24.30 0.71 0.00	26.73 0.93 0.00	28.19 0.90 0.00	29.31 0.99 0.00	30.81 1.30 0.00	30.06 1.24 0.00	28.32 0.80 0.00	28.60 0.67 0.00	28.07 0.60 0.00	28.39 0.66 0.00	29.06 0.79 0.00	27.60 0.62 0.00	28.91 0.71 0.00	32.06 0.81 0.00	23.87 0.47 0.00	21.18 0.04 0.00	18.09 0.27 -1.06
NEG CENTRAL___SENECA 23627	12.66 0.31 -1.25	11.94 0.25 -1.04	11.07 0.24 -1.00	11.06 0.24 -0.94	10.45 0.26 -1.11	12.09 0.35 -0.92	22.91 0.52 -0.02	24.23 0.64 0.00	26.60 0.80 0.00	28.11 0.82 0.00	29.17 0.85 0.00	30.55 1.03 0.00	29.74 0.92 0.00	28.18 0.66 0.00	28.52 0.59 0.00	27.99 0.52 0.00	28.28 0.55 0.00	28.92 0.65 0.00	27.52 0.54 0.00	28.82 0.62 0.00	31.93 0.69 0.00	23.80 0.40 0.00	21.24 0.11 0.00	17.96 0.25 -0.95
NEG CENTRAL___STATE_STREET 24147	12.57 0.43 -1.04	11.89 0.37 -0.86	11.00 0.33 -0.83	11.03 0.37 -0.78	10.36 0.36 -0.92	12.07 0.48 -0.76	23.27 0.87 -0.02	24.51 0.92 0.00	26.86 1.06 0.00	28.47 1.17 0.00	29.60 1.28 0.00	30.90 1.39 0.00	30.15 1.33 0.00	28.62 1.10 0.00	29.02 1.09 0.00	28.54 1.07 0.00	28.80 1.08 0.00	29.42 1.16 0.00	28.03 1.05 0.00	29.33 1.13 0.00	32.50 1.25 0.00	24.27 0.87 0.00	21.71 0.57 0.00	18.13 0.59 -0.78
NEG MILLWOOD___DRP 24198	21.92 1.30 -9.53	19.77 1.25 -7.87	18.51 1.11 -7.57	18.12 1.11 -7.14	18.54 1.02 -8.44	18.93 1.18 -6.92	25.14 2.59 -0.17	26.40 2.81 0.00	28.98 3.17 0.00	30.70 3.41 0.00	32.06 3.74 0.00	33.38 3.87 0.00	32.54 3.72 0.00	31.15 3.63 0.00	31.67 3.74 0.00	31.12 3.65 0.00	31.52 3.80 0.00	32.05 3.79 0.00	30.54 3.56 0.00	31.90 3.69 0.00	35.34 4.09 0.00	26.44 3.04 0.00	23.86 2.73 0.00	26.16 2.08 -7.33
NEG NORTH_FLCN_SEA 23793	10.47 -0.62 0.00	10.07 -0.59 0.00	8.03 -0.55 1.25	9.33 -0.55 0.00	8.55 -0.52 0.00	7.01 -0.60 3.22	12.76 -1.14 8.48	11.92 -1.18 10.49	11.97 -1.24 12.60	11.94 -1.28 14.07	11.93 -1.33 15.06	11.95 -1.39 16.18	11.83 -1.47 15.52	11.91 -1.35 14.26	11.83 -1.37 14.73	11.88 -1.32 14.27	12.23 -1.39 14.10	11.93 -1.41 14.92	15.06 -1.27 10.66	14.51 -1.33 12.37	17.10 -1.47 12.68	19.74 -1.10 2.57	12.14 -1.08 7.92	12.27 -0.91 3.58
NEG NORTH_KES_CHATEGAY 23792	10.40 -0.70 0.00	9.98 -0.67 0.00	7.98 -0.63 1.23	9.26 -0.62 0.00	8.48 -0.59 0.00	6.97 -0.69 3.16	12.70 -1.34 8.33	11.90 -1.39 10.31	11.93 -1.50 12.37	11.92 -1.55 13.82	11.92 -1.61 14.79	11.92 -1.71 15.89	11.82 -1.76 15.24	11.91 -1.60 14.01	11.81 -1.65 14.47	11.86 -1.59 14.02	12.21 -1.66 13.85	11.90 -1.73 14.64	14.96 -1.57 10.46	14.46 -1.61 12.14	17.03 -1.78 12.44	19.55 -1.33 2.52	12.10 -1.27 7.77	12.19 -1.06 3.52
NEG NORTH___ALICE_FALLS 23915	10.44 -0.65 0.00	10.03 -0.63 0.00	8.00 -0.59 1.25	9.29 -0.59 0.00	8.52 -0.55 0.00	6.99 -0.63 3.21	12.71 -1.21 8.46	11.90 -1.23 10.46	11.98 -1.26 12.56	11.95 -1.31 14.03	11.98 -1.33 15.02	11.97 -1.42 16.13	11.85 -1.50 15.47	11.92 -1.38 14.22	11.82 -1.42 14.69	11.89 -1.35 14.23	12.24 -1.41 14.06	11.92 -1.47 14.88	15.03 -1.32 10.63	14.52 -1.35 12.33	17.11 -1.50 12.64	19.70 -1.15 2.56	12.10 -1.14 7.89	12.23 -0.95 3.57
NEG NORTH___LWR_SARANAC 23913	10.44 -0.65 0.00	10.03 -0.63 0.00	8.00 -0.59 1.25	9.29 -0.59 0.00	8.52 -0.55 0.00	6.99 -0.63 3.21	12.71 -1.21 8.46	11.90 -1.23 10.46	11.98 -1.26 12.56	11.95 -1.31 14.03	11.98 -1.33 15.02	11.97 -1.42 16.13	11.85 -1.50 15.47	11.92 -1.38 14.22	11.82 -1.42 14.69	11.89 -1.35 14.23	12.24 -1.41 14.06	11.92 -1.47 14.88	15.03 -1.32 10.63	14.52 -1.35 12.33	17.11 -1.50 12.64	19.70 -1.15 2.56	12.10 -1.14 7.89	12.23 -0.95 3.57
NEG NORTH___PLATTSBURG 23628	10.44 -0.65 0.00	10.03 -0.63 0.00	8.00 -0.59 1.25	9.29 -0.59 0.00	8.52 -0.55 0.00	6.99 -0.63 3.21	12.71 -1.21 8.46	11.90 -1.23 10.46	11.98 -1.26 12.56	11.95 -1.31 14.03	11.98 -1.33 15.02	11.97 -1.42 16.13	11.85 -1.50 15.47	11.92 -1.38 14.22	11.82 -1.42 14.69	11.89 -1.35 14.23	12.24 -1.41 14.06	11.92 -1.47 14.88	15.03 -1.32 10.63	14.52 -1.35 12.33	17.11 -1.50 12.64	19.70 -1.15 2.56	12.10 -1.14 7.89	12.23 -0.95 3.57
NEG WEST_LEA_LOCKPORT 23791	12.28 -0.04 -1.23	11.55 -0.12 -1.01	10.72 -0.09 -0.97	10.68 -0.12 -0.92	10.10 -0.05 -1.09	11.62 -0.18 -0.98	21.17 -1.23 -0.02	22.04 -1.56 0.00	24.33 -1.47 0.00	25.46 -1.83 0.00	26.51 -1.81 0.00	28.16 -1.36 0.00	27.47 -1.35 0.00	25.67 -1.84 0.00	25.89 -2.04 0.00	25.35 -2.11 0.00	25.81 -1.91 0.00	27.05 -1.21 0.00	25.61 -1.38 0.00	26.85 -1.35 0.00	29.72 -1.53 0.00	22.16 -1.24 0.00	19.74 -1.40 0.00	17.02 -0.67 -0.93

NEG WEST___LANCASTR 23811	12.74 0.21 -1.43	11.97 0.13 -1.18	11.12 0.15 -1.14	11.07 0.12 -1.07	10.51 0.17 -1.27	12.05 0.09 -1.13	21.87 -0.54 -0.03	22.98 -0.61 0.00	25.37 -0.44 0.00	26.61 -0.68 0.00	27.70 -0.62 0.00	29.28 -0.24 0.00	28.53 -0.29 0.00	26.75 -0.77 0.00	27.01 -0.92 0.00	26.42 -1.04 0.00	26.89 -0.83 0.00	28.07 -0.20 0.00	26.61 -0.38 0.00	27.89 -0.31 0.00	30.90 -0.34 0.00	23.01 -0.40 0.00	20.46 -0.68 0.00	17.62 -0.22 -1.08
NEG_PENN_ALLEGHNY 23528	14.18 0.39 -2.70	13.22 0.34 -2.23	12.29 0.31 -2.14	12.23 0.33 -2.02	11.78 0.32 -2.39	13.19 0.38 -1.98	23.07 0.65 -0.05	24.33 0.73 0.00	26.68 0.88 0.00	28.19 0.90 0.00	29.29 0.96 0.00	30.61 1.09 0.00	29.86 1.04 0.00	28.34 0.82 0.00	28.74 0.81 0.00	28.23 0.77 0.00	28.53 0.80 0.00	29.23 0.96 0.00	27.85 0.86 0.00	29.13 0.93 0.00	32.28 1.03 0.00	24.13 0.73 0.00	21.64 0.51 0.00	19.29 0.50 -2.03
NEG___GEN_MONROE 24207	12.29 0.19 -1.01	11.61 0.13 -0.83	10.76 0.13 -0.80	10.73 0.10 -0.75	10.10 0.14 -0.89	11.79 0.23 -0.73	22.60 0.20 -0.02	23.76 0.17 0.00	26.11 0.31 0.00	27.54 0.25 0.00	28.61 0.28 0.00	30.11 0.59 0.00	29.34 0.52 0.00	27.68 0.17 0.00	27.96 0.03 0.00	27.44 -0.03 0.00	27.72 0.00 0.00	28.21 -0.06 0.00	26.82 -0.16 0.00	28.06 -0.14 0.00	31.15 -0.09 0.00	23.24 -0.16 0.00	20.69 -0.44 0.00	17.44 -0.08 -0.76
NEPA___ENERGY 23901	12.80 0.02 -1.69	12.02 -0.03 -1.40	11.18 0.00 -1.34	11.13 -0.02 -1.27	10.59 0.03 -1.50	12.08 -0.05 -1.31	21.65 -0.76 -0.03	22.75 -0.85 0.00	25.05 -0.75 0.00	26.31 -0.98 0.00	27.36 -0.96 0.00	29.52 0.00 0.00	28.76 -0.06 0.00	26.36 -1.15 0.00	26.67 -1.26 0.00	26.15 -1.32 0.00	26.58 -1.14 0.00	27.67 -0.59 0.00	26.28 -0.70 0.00	27.56 -0.65 0.00	30.50 -0.75 0.00	22.72 -0.68 0.00	20.27 -0.87 0.00	17.66 -0.38 -1.29
NEVERSINK___HYD 23608	21.94 1.28 -9.57	19.79 1.24 -7.90	18.51 1.08 -7.60	18.13 1.08 -7.17	18.52 0.97 -8.48	18.95 1.17 -6.95	25.16 2.62 -0.17	26.33 2.74 0.00	28.98 3.17 0.00	30.76 3.47 0.00	31.98 3.66 0.00	33.21 3.69 0.00	32.28 3.46 0.00	30.85 3.33 0.00	31.33 3.41 0.00	30.82 3.35 0.00	31.21 3.49 0.00	31.83 3.56 0.00	30.36 3.37 0.00	31.79 3.58 0.00	35.25 4.00 0.00	26.33 2.93 0.00	23.76 2.62 0.00	25.99 2.01 -7.22
NEWTON___FALLS_HYD 23847	10.41 -0.69 0.00	10.00 -0.65 0.00	8.56 -0.62 0.66	9.27 -0.61 0.00	8.49 -0.58 0.00	8.45 -0.64 1.74	16.50 -1.30 4.58	16.59 -1.34 5.66	17.58 -1.42 6.80	18.22 -1.47 7.60	18.64 -1.56 8.13	19.19 -1.59 8.73	18.86 -1.59 8.38	18.33 -1.49 7.70	18.47 -1.51 7.95	18.33 -1.43 7.70	18.59 -1.61 7.52	18.83 -1.67 7.77	19.76 -1.67 5.55	19.99 -1.78 6.44	22.78 -1.87 6.60	20.62 -1.45 1.34	15.72 -1.29 4.12	13.92 -0.97 1.86
NIAGARA_115E_LBMP 323715	12.16 -0.18 -1.25	11.44 -0.24 -1.03	10.62 -0.21 -0.99	10.58 -0.24 -0.94	10.01 -0.16 -1.11	11.51 -0.32 -1.00	20.79 -1.61 -0.02	21.50 -2.10 0.00	23.74 -2.07 0.00	24.81 -2.48 0.00	25.83 -2.49 0.00	27.45 -2.07 0.00	26.77 -2.05 0.00	25.04 -2.48 0.00	25.25 -2.68 0.00	24.72 -2.75 0.00	25.17 -2.55 0.00	26.46 -1.81 0.00	25.04 -1.94 0.00	26.29 -1.92 0.00	29.09 -2.16 0.00	21.72 -1.69 0.00	19.38 -1.75 0.00	16.82 -0.89 -0.95
NIAGARA_115W_LBMP 323714	12.15 -0.20 -1.26	11.44 -0.26 -1.04	10.61 -0.22 -1.00	10.57 -0.25 -0.94	10.01 -0.17 -1.11	11.51 -0.34 -1.02	20.77 -1.63 -0.03	21.54 -2.05 0.00	23.77 -2.04 0.00	24.86 -2.43 0.00	25.86 -2.46 0.00	27.48 -2.04 0.00	26.77 -2.05 0.00	25.04 -2.48 0.00	25.25 -2.68 0.00	24.72 -2.75 0.00	25.20 -2.52 0.00	26.37 -1.89 0.00	25.01 -1.97 0.00	26.23 -1.98 0.00	29.00 -2.25 0.00	21.65 -1.76 0.00	19.34 -1.80 0.00	16.73 -0.97 -0.94
NIAGARA_230_LBMP 323716	12.16 -0.17 -1.23	11.45 -0.22 -1.02	10.63 -0.19 -0.98	10.60 -0.21 -0.92	10.02 -0.15 -1.09	11.56 -0.28 -1.02	20.95 -1.45 -0.03	21.85 -1.75 0.00	24.10 -1.70 0.00	25.22 -2.08 0.00	26.23 -2.10 0.00	27.84 -1.68 0.00	27.15 -1.67 0.00	25.34 -2.17 0.00	25.61 -2.32 0.00	25.08 -2.39 0.00	25.53 -2.19 0.00	26.74 -1.53 0.00	25.36 -1.62 0.00	26.60 -1.61 0.00	29.40 -1.84 0.00	21.95 -1.45 0.00	19.59 -1.54 0.00	16.85 -0.84 -0.93
NIAGARA____ 23760	12.16 -0.18 -1.24	11.45 -0.23 -1.03	10.62 -0.20 -0.99	10.58 -0.23 -0.93	10.02 -0.15 -1.10	11.54 -0.30 -1.01	20.86 -1.54 -0.03	21.66 -1.93 0.00	23.89 -1.91 0.00	25.00 -2.29 0.00	26.03 -2.29 0.00	27.63 -1.89 0.00	26.95 -1.87 0.00	25.18 -2.34 0.00	25.41 -2.51 0.00	24.86 -2.61 0.00	25.34 -2.38 0.00	26.54 -1.73 0.00	25.18 -1.81 0.00	26.40 -1.81 0.00	29.22 -2.03 0.00	21.79 -1.61 0.00	19.47 -1.67 0.00	16.81 -0.89 -0.94
NINE_MILE_1 23575	11.41 -0.18 -0.50	10.88 -0.18 -0.41	10.05 -0.18 -0.40	10.08 -0.17 -0.37	9.36 -0.15 -0.44	11.03 -0.16 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.82 -0.58 0.00	20.63 -0.51 0.00	16.81 -0.32 -0.37
NINE_MILE_2 23744	11.41 -0.18 -0.49	10.88 -0.18 -0.41	10.06 -0.17 -0.39	10.08 -0.17 -0.37	9.35 -0.15 -0.44	11.03 -0.16 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.82 -0.58 0.00	20.65 -0.49 0.00	16.81 -0.32 -0.37
NM_CAPITAL___DRP 24208	23.86 0.51 -12.26	21.29 0.51 -10.12	20.11 0.50 -9.77	19.57 0.50 -9.18	20.39 0.46 -10.86	20.39 0.56 -9.00	23.92 1.07 -0.47	25.06 1.16 -0.31	27.26 1.08 -0.37	28.88 1.17 -0.42	29.99 1.22 -0.45	31.26 1.27 -0.48	30.58 1.30 -0.46	29.23 1.29 -0.42	29.71 1.34 -0.44	29.18 1.29 -0.42	29.54 1.33 -0.49	30.18 1.38 -0.53	28.60 1.24 -0.38	29.91 1.27 -0.44	33.13 1.44 -0.45	24.55 1.05 -0.09	22.45 1.04 -0.28	26.85 0.72 -9.37
NM_CENTRAL___DRP 24181	11.77 0.07 -0.61	11.19 0.03 -0.50	10.35 0.03 -0.48	10.38 0.04 -0.46	9.66 0.05 -0.54	11.36 0.08 -0.45	22.43 0.04 -0.01	23.64 0.05 0.00	25.96 0.16 0.00	27.46 0.16 0.00	28.52 0.20 0.00	29.78 0.27 0.00	29.05 0.23 0.00	27.66 0.14 0.00	28.04 0.11 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.29 0.03 0.00	26.96 -0.03 0.00	28.18 -0.03 0.00	31.22 -0.03 0.00	23.38 -0.02 0.00	21.07 -0.06 0.00	17.25 0.03 -0.46
NM_FRONTIER___DRP 24179	12.15 -0.20 -1.26	11.44 -0.26 -1.04	10.61 -0.22 -1.00	10.57 -0.25 -0.94	10.01 -0.17 -1.11	11.51 -0.34 -1.02	20.77 -1.63 -0.03	21.54 -2.05 0.00	23.77 -2.04 0.00	24.86 -2.43 0.00	25.86 -2.46 0.00	27.48 -2.04 0.00	26.77 -2.05 0.00	25.04 -2.48 0.00	25.25 -2.68 0.00	24.72 -2.75 0.00	25.20 -2.52 0.00	26.37 -1.89 0.00	25.01 -1.97 0.00	26.23 -1.98 0.00	29.00 -2.25 0.00	21.65 -1.76 0.00	19.34 -1.80 0.00	16.73 -0.97 -0.94

NM_ST_REGIS___HYD 24053	10.10 -1.00 0.00	9.72 -0.94 0.00	7.93 -0.89 1.02	8.99 -0.89 0.00	8.24 -0.83 0.00	7.24 -0.95 2.64	13.45 -1.97 6.95	12.96 -2.03 8.60	13.28 -2.19 10.33	13.44 -2.32 11.54	13.57 -2.41 12.35	13.69 -2.57 13.26	13.56 -2.54 12.72	13.46 -2.37 11.69	13.45 -2.40 12.08	13.43 -2.33 11.70	13.70 -2.49 11.53	13.57 -2.57 12.12	15.82 -2.51 8.66	15.54 -2.62 10.05	18.08 -2.87 10.30	19.14 -2.18 2.08	12.76 -1.94 6.43	12.36 -1.49 2.91
NORTHPORT___1 23551	21.75 1.74 -8.91	19.61 1.60 -7.36	18.26 1.35 -7.08	17.93 1.37 -6.68	18.25 1.28 -7.90	18.85 1.54 -6.48	27.26 3.33 -1.55	28.61 3.56 -1.45	31.45 4.08 -1.58	33.51 4.29 -1.93	34.20 4.30 -1.57	34.77 4.25 -1.00	34.33 4.47 -1.04	34.20 4.21 -2.47	33.68 4.47 -1.29	33.09 4.34 -1.28	34.77 4.41 -2.64	34.70 4.41 -2.02	33.11 4.45 -1.67	33.33 4.68 -0.44	36.94 4.94 -0.75	32.02 3.77 -4.84	24.92 3.45 -0.33	26.40 2.71 -6.92
NORTHPORT___2 23552	21.75 1.74 -8.91	19.61 1.60 -7.36	18.26 1.35 -7.08	17.93 1.37 -6.68	18.25 1.28 -7.90	18.85 1.54 -6.48	27.26 3.33 -1.55	28.61 3.56 -1.45	31.45 4.08 -1.58	33.51 4.29 -1.93	34.20 4.30 -1.57	34.77 4.25 -1.00	34.33 4.47 -1.04	34.20 4.21 -2.47	33.68 4.47 -1.29	33.09 4.34 -1.28	34.77 4.41 -2.64	34.70 4.41 -2.02	33.11 4.45 -1.67	33.33 4.68 -0.44	36.94 4.94 -0.75	32.02 3.77 -4.84	24.92 3.45 -0.33	26.40 2.71 -6.92
NORTHPORT___3 23553	21.66 1.65 -8.91	19.50 1.48 -7.36	18.18 1.27 -7.08	17.84 1.28 -6.68	18.18 1.21 -7.90	18.76 1.45 -6.48	27.17 3.27 -1.53	28.54 3.52 -1.43	31.33 3.97 -1.55	33.40 4.20 -1.91	34.23 4.36 -1.55	34.99 4.48 -0.99	34.37 4.52 -1.03	34.27 4.32 -2.44	33.67 4.47 -1.27	33.13 4.39 -1.27	34.82 4.49 -2.61	34.81 4.55 -1.99	33.04 4.40 -1.65	33.27 4.63 -0.44	37.06 5.06 -0.75	31.97 3.72 -4.84	24.80 3.34 -0.33	26.28 2.60 -6.92
NORTHPORT___4 23650	21.66 1.65 -8.91	19.50 1.48 -7.36	18.18 1.27 -7.08	17.84 1.28 -6.68	18.18 1.21 -7.90	18.76 1.45 -6.48	27.17 3.27 -1.53	28.54 3.52 -1.43	31.33 3.97 -1.55	33.40 4.20 -1.91	34.23 4.36 -1.55	34.99 4.48 -0.99	34.37 4.52 -1.03	34.27 4.32 -2.44	33.67 4.47 -1.27	33.13 4.39 -1.27	34.82 4.49 -2.61	34.81 4.55 -1.99	33.04 4.40 -1.65	33.27 4.63 -0.44	37.06 5.06 -0.75	31.97 3.72 -4.84	24.80 3.34 -0.33	26.28 2.60 -6.92
NORTHPORT___IC 23718	21.75 1.74 -8.91	19.61 1.60 -7.36	18.26 1.35 -7.08	17.93 1.37 -6.68	18.25 1.28 -7.90	18.85 1.54 -6.48	27.26 3.33 -1.55	28.61 3.56 -1.45	31.45 4.08 -1.58	33.51 4.29 -1.93	34.20 4.30 -1.57	34.77 4.25 -1.00	34.33 4.47 -1.04	34.20 4.21 -2.47	33.68 4.47 -1.29	33.09 4.34 -1.28	34.77 4.41 -2.64	34.70 4.41 -2.02	33.11 4.45 -1.67	33.33 4.68 -0.44	36.94 4.94 -0.75	32.02 3.77 -4.84	24.92 3.45 -0.33	26.40 2.71 -6.92
NPX_GEN_1385_PROXY 323591	21.68 1.68 -8.91	19.70 1.68 -7.36	18.20 1.29 -7.08	17.86 1.30 -6.68	18.19 1.22 -7.90	19.52 1.47 -7.21	26.40 3.20 -0.82	28.28 3.23 -1.45	31.07 3.69 -1.58	33.10 3.87 -1.93	33.78 3.88 -1.57	34.00 3.48 -1.00	33.93 4.06 -1.04	33.70 3.71 -2.47	33.18 3.96 -1.29	32.40 3.65 -1.28	34.10 3.74 -2.64	33.96 3.67 -2.02	32.70 4.05 -1.67	32.93 4.29 -0.44	36.37 4.37 -0.75	31.52 3.28 -4.84	24.79 3.32 -0.33	26.16 2.48 -6.92
NPX_GEN_CSC 323557	22.06 2.05 -8.91	19.91 1.90 -7.36	18.55 1.63 -7.08	18.22 1.66 -6.68	18.52 1.54 -7.90	19.91 1.86 -7.21	26.80 3.36 -1.07	28.92 3.63 -1.70	31.89 4.26 -1.83	34.01 4.48 -2.24	34.70 4.56 -1.82	35.18 4.52 -1.15	34.74 4.73 -1.19	34.84 4.46 -2.86	34.12 4.72 -1.47	33.55 4.61 -1.47	35.47 4.71 -3.03	35.38 4.78 -2.34	33.55 4.72 -1.85	33.72 5.08 -0.44	37.47 5.47 -0.75	32.34 4.07 -4.86	25.11 3.59 -0.38	26.82 3.12 -6.94
NSINS_S_GLNS_FALLS 23858	24.50 0.72 -12.68	21.82 0.69 -10.48	20.60 0.65 -10.12	20.03 0.65 -9.50	20.93 0.62 -11.24	20.90 0.74 -9.33	24.50 1.59 -0.54	25.51 1.53 -0.38	27.81 1.55 -0.46	29.44 1.64 -0.51	30.57 1.70 -0.55	31.88 1.77 -0.59	31.20 1.82 -0.57	29.80 1.76 -0.52	30.20 1.73 -0.54	29.66 1.68 -0.52	30.04 1.72 -0.60	30.78 1.87 -0.65	29.15 1.70 -0.46	30.49 1.75 -0.54	33.77 1.97 -0.55	25.13 1.61 -0.11	22.96 1.48 -0.34	27.54 1.06 -9.72
NUCOR_STEEL___DRP 24197	12.57 0.47 -1.02	11.91 0.42 -0.84	11.01 0.37 -0.81	11.05 0.41 -0.76	10.36 0.39 -0.90	12.08 0.51 -0.74	23.33 0.94 -0.02	24.59 0.99 0.00	26.91 1.11 0.00	28.52 1.23 0.00	29.63 1.30 0.00	30.96 1.45 0.00	30.20 1.38 0.00	28.67 1.16 0.00	29.07 1.15 0.00	28.59 1.13 0.00	28.86 1.14 0.00	29.48 1.21 0.00	28.09 1.11 0.00	29.36 1.16 0.00	32.53 1.28 0.00	24.32 0.91 0.00	21.77 0.63 0.00	18.14 0.62 -0.76
NYISO_LBMP_REFERENCE 24008	11.09 0.00 0.00	10.65 0.00 0.00	9.83 0.00 0.00	9.88 0.00 0.00	9.07 0.00 0.00	10.83 0.00 0.00	22.38 0.00 0.00	23.60 0.00 0.00	25.80 0.00 0.00	27.29 0.00 0.00	28.32 0.00 0.00	29.52 0.00 0.00	28.82 0.00 0.00	27.52 0.00 0.00	27.93 0.00 0.00	27.47 0.00 0.00	27.72 0.00 0.00	28.27 0.00 0.00	26.98 0.00 0.00	28.20 0.00 0.00	31.25 0.00 0.00	23.40 0.00 0.00	21.14 0.00 0.00	16.76 0.00 0.00
NYPA_BRENTWD___GT 24164	21.88 1.88 -8.92	19.72 1.70 -7.36	18.37 1.46 -7.08	18.03 1.47 -6.68	18.35 1.38 -7.90	18.98 1.67 -6.48	28.08 3.56 -2.14	29.48 3.85 -2.04	32.41 4.41 -2.19	34.61 4.64 -2.68	35.19 4.70 -2.16	35.57 4.69 -1.36	35.13 4.90 -1.41	35.55 4.62 -3.42	34.52 4.86 -1.74	33.95 4.75 -1.73	36.16 4.85 -3.59	35.93 4.89 -2.78	33.91 4.83 -2.09	33.81 5.16 -0.44	37.50 5.50 -0.75	32.44 4.14 -4.89	25.27 3.70 -0.44	26.65 2.92 -6.98
NYPA_GOWANUS___GT5 24156	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
NYPA_GOWANUS___GT6 24157	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33
NYPA_HARLEM___RVR___GT1 24160	21.35 1.34 -8.92	19.22 1.20 -7.36	17.97 1.06 -7.07	17.61 1.06 -6.67	17.93 0.97 -7.89	18.46 1.16 -6.47	25.17 2.64 -0.15	26.94 2.97 -0.37	40.61 3.35 -11.45	31.76 3.52 -0.95	49.66 3.68 -17.65	34.22 3.78 -0.93	49.54 3.74 -16.97	32.54 3.66 -1.36	33.07 3.77 -1.37	32.53 3.71 -1.36	54.91 3.77 -23.42	33.52 3.87 -1.38	40.87 3.67 -10.22	38.80 3.84 -6.76	38.82 4.28 -3.29	33.49 3.23 -6.85	24.59 2.87 -0.58	25.82 2.18 -6.88

NYPA_HARLEM__RVR__GT2 24161	21.35 1.34 -8.92	19.22 1.20 -7.36	17.97 1.06 -7.07	17.61 1.06 -6.67	17.93 0.97 -7.89	18.46 1.16 -6.47	25.17 2.64 -0.15	26.94 2.97 -0.37	40.61 3.35 -11.45	31.76 3.52 -0.95	49.66 3.68 -17.65	34.22 3.78 -0.93	49.54 3.74 -16.97	32.54 3.66 -1.36	33.07 3.77 -1.37	32.53 3.71 -1.36	54.91 3.77 -23.42	33.52 3.87 -1.38	40.87 3.67 -10.22	38.80 3.84 -6.76	38.82 4.28 -3.29	33.49 3.23 -6.85	24.59 2.87 -0.58	25.82 2.18 -6.88
NYPA_KENT____GT 24152	21.37 1.36 -8.92	19.27 1.25 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.97 1.00 -7.90	18.50 1.19 -6.48	25.22 2.68 -0.16	30.63 2.97 -4.06	36.32 3.33 -7.18	40.99 3.55 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.25 2.16 -8.33
NYPA_POUCH1____GT 24155	21.35 1.34 -8.92	19.22 1.20 -7.36	17.98 1.06 -7.08	17.61 1.05 -6.68	17.93 0.96 -7.90	18.45 1.14 -6.48	25.11 2.57 -0.16	30.75 2.81 -4.35	36.18 3.20 -7.18	40.83 3.38 -10.15	42.94 3.54 -11.08	42.93 3.63 -9.79	43.10 3.63 -10.65	45.44 3.55 -14.38	46.10 3.66 -14.51	45.44 3.60 -14.38	46.10 3.69 -14.69	46.60 3.79 -14.54	42.70 3.62 -12.10	40.02 3.81 -8.01	39.40 4.25 -3.90	34.66 3.14 -8.12	29.99 2.77 -6.09	27.15 2.06 -8.33
NYPA_VERNON____GT2 24162	21.37 1.36 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
NYPA_VERNON____GT3 24163	21.37 1.36 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
NYPA__ASTORIA_CC1 323568	21.36 1.35 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.50 1.19 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.24 3.77 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.75 3.67 -12.10	40.08 3.86 -8.01	39.47 4.31 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
NYPA__ASTORIA_CC2 323569	21.36 1.35 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.98 1.01 -7.90	18.50 1.19 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.24 3.77 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.75 3.67 -12.10	40.08 3.86 -8.01	39.47 4.31 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
NYPA__HOLTSVILL 23794	21.93 1.92 -8.91	19.78 1.76 -7.36	18.42 1.50 -7.08	18.09 1.53 -6.68	18.40 1.42 -7.90	19.03 1.72 -6.48	27.67 3.51 -1.78	29.07 3.80 -1.67	32.00 4.39 -1.81	34.12 4.61 -2.21	34.79 4.67 -1.79	35.32 4.66 -1.14	34.87 4.87 -1.18	34.94 4.60 -2.83	34.22 4.83 -1.46	33.64 4.73 -1.45	35.54 4.82 -3.00	35.44 4.86 -2.31	33.62 4.80 -1.83	33.78 5.13 -0.44	37.50 5.50 -0.75	32.38 4.12 -4.86	25.19 3.68 -0.37	26.68 2.98 -6.94
NYPA____HELLGATE_GT1 24158	21.35 1.34 -8.92	19.22 1.20 -7.36	17.97 1.06 -7.07	17.61 1.06 -6.67	17.93 0.97 -7.89	18.46 1.16 -6.47	25.17 2.64 -0.15	33.04 2.97 -6.48	29.83 3.35 -0.67	47.02 3.52 -16.21	33.05 3.68 -1.05	48.90 3.78 -15.61	33.57 3.74 -1.01	54.11 3.66 -22.94	54.86 3.77 -23.16	54.12 3.71 -22.95	32.88 3.77 -1.39	55.34 3.87 -23.20	40.87 3.67 -10.22	38.80 3.84 -6.76	38.82 4.28 -3.29	33.49 3.23 -6.85	33.71 2.87 -9.70	28.20 2.18 -9.26
NYPA____HELLGATE_GT2 24159	21.35 1.34 -8.92	19.22 1.20 -7.36	17.97 1.06 -7.07	17.61 1.06 -6.67	17.93 0.97 -7.89	18.46 1.16 -6.47	25.17 2.64 -0.15	33.04 2.97 -6.48	29.83 3.35 -0.67	47.02 3.52 -16.21	33.05 3.68 -1.05	48.90 3.78 -15.61	33.57 3.74 -1.01	54.11 3.66 -22.94	54.86 3.77 -23.16	54.12 3.71 -22.95	32.88 3.77 -1.39	55.34 3.87 -23.20	40.87 3.67 -10.22	38.80 3.84 -6.76	38.82 4.28 -3.29	33.49 3.23 -6.85	33.71 2.87 -9.70	28.20 2.18 -9.26
NYS_BARGE__HYD 23848	12.28 -0.03 -1.22	11.55 -0.11 -1.01	10.72 -0.08 -0.97	10.68 -0.11 -0.91	10.11 -0.05 -1.08	11.62 -0.17 -0.97	21.19 -1.21 -0.02	22.04 -1.56 0.00	24.33 -1.47 0.00	25.46 -1.83 0.00	26.54 -1.78 0.00	28.16 -1.36 0.00	27.47 -1.35 0.00	25.70 -1.82 0.00	25.92 -2.01 0.00	25.35 -2.11 0.00	25.81 -1.91 0.00	27.05 -1.21 0.00	25.61 -1.38 0.00	26.85 -1.35 0.00	29.72 -1.53 0.00	22.16 -1.24 0.00	19.74 -1.40 0.00	17.03 -0.65 -0.92
O.H_GEN_BRUCE 24063	12.34 -0.12 -1.36	11.60 -0.18 -1.13	10.77 -0.15 -1.08	10.73 -0.17 -1.02	10.18 -0.10 -1.21	12.44 -0.23 -1.83	20.42 -1.25 0.71	22.11 -1.49 0.00	24.38 -1.42 0.00	25.55 -1.75 0.00	26.57 -1.76 0.00	24.05 -1.39 4.08	23.10 -1.38 4.34	25.65 -1.87 0.00	25.92 -2.01 0.00	25.38 -2.09 0.00	25.84 -1.89 0.00	26.99 -1.27 0.00	25.63 -1.35 0.00	26.88 -1.33 0.00	29.72 -1.53 0.00	22.16 -1.24 0.00	19.78 -1.35 0.00	17.07 -0.72 -1.03
OAK_ORCHARD__HYD 24046	12.19 0.10 -1.00	11.52 0.04 -0.82	10.67 0.05 -0.79	10.66 0.03 -0.75	10.02 0.06 -0.88	11.68 0.13 -0.72	22.44 0.04 -0.02	23.64 0.05 0.00	25.96 0.16 0.00	27.43 0.14 0.00	28.47 0.14 0.00	29.90 0.38 0.00	29.19 0.37 0.00	27.60 0.08 0.00	27.90 -0.03 0.00	27.44 -0.03 0.00	27.72 0.00 0.00	28.12 -0.14 0.00	26.74 -0.24 0.00	27.98 -0.23 0.00	31.00 -0.25 0.00	23.15 -0.26 0.00	20.67 -0.47 0.00	17.38 -0.13 -0.75
OCC_CHEM__DRP 24175	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.49 -1.78 0.00	25.09 -1.89 0.00	26.31 -1.89 0.00	29.12 -2.13 0.00	21.72 -1.69 0.00	19.40 -1.73 0.00	16.76 -0.94 -0.94
OLIN_CORP_DRP 24177	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.57 -1.70 0.00	25.15 -1.84 0.00	26.40 -1.81 0.00	29.22 -2.03 0.00	21.79 -1.61 0.00	19.44 -1.69 0.00	16.86 -0.85 -0.96

OLIN_CORP_DSASP 323712	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.49 -1.78 0.00	25.09 -1.89 0.00	26.31 -1.89 0.00	29.12 -2.13 0.00	21.72 -1.69 0.00	19.40 -1.73 0.00	16.76 -0.94 -0.94
ONEIDA_HERK_LFGE 323681	11.19 0.10 0.00	10.75 0.10 0.00	9.83 0.08 0.08	9.96 0.08 0.00	9.13 0.06 0.00	10.51 0.14 0.46	21.91 0.40 0.87	23.02 0.50 1.07	25.13 0.62 1.29	26.56 0.71 1.44	27.49 0.71 1.54	28.66 0.80 1.66	27.95 0.72 1.59	26.74 0.69 1.46	27.09 0.67 1.51	26.69 0.69 1.46	26.99 0.58 1.31	27.88 0.48 0.87	26.74 0.38 0.62	27.88 0.39 0.72	31.04 0.53 0.74	23.61 0.35 0.15	20.91 0.23 0.46	16.73 0.18 0.21
ONONDAGA_REF_OCCRA 23987	11.94 0.09 -0.76	11.35 0.06 -0.63	10.50 0.06 -0.60	10.51 0.06 -0.57	9.82 0.07 -0.67	11.50 0.11 -0.56	22.53 0.14 -0.01	23.74 0.14 0.00	26.04 0.23 0.00	27.54 0.25 0.00	28.58 0.25 0.00	29.84 0.33 0.00	29.14 0.32 0.00	27.71 0.19 0.00	28.10 0.17 0.00	27.63 0.17 0.00	27.89 0.17 0.00	28.41 0.14 0.00	27.09 0.11 0.00	28.32 0.11 0.00	31.37 0.13 0.00	23.47 0.07 0.00	21.16 0.02 0.00	17.42 0.08 -0.57
ONONDAGA___COGEN 23986	11.92 0.08 -0.75	11.34 0.06 -0.62	10.48 0.05 -0.59	10.50 0.06 -0.56	9.81 0.07 -0.66	11.48 0.10 -0.55	22.48 0.09 -0.01	23.69 0.09 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.49 0.17 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.35 0.09 0.00	27.01 0.03 0.00	28.23 0.03 0.00	31.28 0.03 0.00	23.43 0.02 0.00	21.11 -0.02 0.00	17.39 0.07 -0.56
ONTARIO___LFGE 23819	12.66 0.31 -1.25	11.94 0.25 -1.04	11.07 0.24 -1.00	11.06 0.24 -0.94	10.45 0.26 -1.11	12.09 0.35 -0.92	22.91 0.52 -0.02	24.23 0.64 0.00	26.60 0.80 0.00	28.11 0.82 0.00	29.17 0.85 0.00	30.55 1.03 0.00	29.74 0.92 0.00	28.18 0.66 0.00	28.52 0.59 0.00	27.99 0.52 0.00	28.28 0.55 0.00	28.92 0.65 0.00	27.52 0.54 0.00	28.82 0.62 0.00	31.93 0.69 0.00	23.80 0.40 0.00	21.24 0.11 0.00	17.96 0.25 -0.95
ORANGEVILLE_WT_PWR 323706	12.70 0.12 -1.48	11.93 0.05 -1.22	11.08 0.07 -1.18	11.04 0.05 -1.11	10.49 0.11 -1.31	12.02 0.03 -1.16	21.82 -0.58 -0.03	22.91 -0.69 0.00	25.26 -0.54 0.00	26.53 -0.76 0.00	27.64 -0.68 0.00	29.22 -0.30 0.00	28.50 -0.32 0.00	26.69 -0.82 0.00	26.98 -0.95 0.00	26.40 -1.07 0.00	26.83 -0.89 0.00	27.93 -0.34 0.00	26.50 -0.48 0.00	27.75 -0.45 0.00	30.75 -0.50 0.00	22.91 -0.49 0.00	20.39 -0.74 0.00	17.62 -0.27 -1.13
OSWEGATCHIE___HYD 24044	10.41 -0.69 0.00	10.00 -0.65 0.00	8.56 -0.62 0.66	9.27 -0.61 0.00	8.49 -0.58 0.00	8.45 -0.64 1.74	16.50 -1.30 4.58	16.59 -1.34 5.66	17.58 -1.42 6.80	18.22 -1.47 7.60	18.64 -1.56 8.13	19.19 -1.59 8.73	18.86 -1.59 8.38	18.33 -1.49 7.70	18.47 -1.51 7.95	18.33 -1.43 7.70	18.59 -1.61 7.52	18.83 -1.67 7.77	19.76 -1.67 5.55	19.99 -1.78 6.44	22.78 -1.87 6.60	20.62 -1.45 1.34	15.72 -1.29 4.12	13.92 -0.97 1.86
OSWEGO___5 23606	11.56 -0.10 -0.57	11.01 -0.12 -0.47	10.18 -0.11 -0.45	10.20 -0.11 -0.43	9.49 -0.09 -0.51	11.16 -0.09 -0.42	22.09 -0.29 -0.01	23.24 -0.35 0.00	25.44 -0.36 0.00	26.91 -0.38 0.00	27.93 -0.40 0.00	29.16 -0.35 0.00	28.44 -0.38 0.00	27.11 -0.41 0.00	27.51 -0.42 0.00	27.03 -0.44 0.00	27.28 -0.44 0.00	27.81 -0.45 0.00	26.52 -0.46 0.00	27.72 -0.48 0.00	30.72 -0.53 0.00	23.01 -0.40 0.00	20.78 -0.36 0.00	16.97 -0.22 -0.43
OSWEGO___6 23613	11.56 -0.10 -0.57	11.01 -0.12 -0.47	10.18 -0.11 -0.45	10.20 -0.11 -0.43	9.49 -0.09 -0.51	11.16 -0.09 -0.42	22.09 -0.29 -0.01	23.24 -0.35 0.00	25.44 -0.36 0.00	26.91 -0.38 0.00	27.93 -0.40 0.00	29.16 -0.35 0.00	28.44 -0.38 0.00	27.11 -0.41 0.00	27.51 -0.42 0.00	27.03 -0.44 0.00	27.28 -0.44 0.00	27.81 -0.45 0.00	26.52 -0.46 0.00	27.72 -0.48 0.00	30.72 -0.53 0.00	23.01 -0.40 0.00	20.78 -0.36 0.00	16.97 -0.22 -0.43
OUTOKUMPU-AB___DRP 24206	12.48 0.11 -1.27	11.73 0.02 -1.05	10.89 0.04 -1.01	10.83 0.00 -0.95	10.26 0.06 -1.13	11.80 -0.05 -1.02	21.44 -0.96 -0.03	22.37 -1.23 0.00	24.72 -1.08 0.00	25.90 -1.39 0.00	26.96 -1.36 0.00	28.66 -0.86 0.00	27.96 -0.86 0.00	26.14 -1.38 0.00	26.36 -1.56 0.00	25.76 -1.70 0.00	26.22 -1.50 0.00	27.44 -0.82 0.00	25.96 -1.03 0.00	27.22 -0.99 0.00	30.12 -1.12 0.00	22.47 -0.94 0.00	20.01 -1.12 0.00	17.22 -0.50 -0.96
OXBOW___ 24026	12.35 -0.01 -1.27	11.62 -0.09 -1.05	10.78 -0.06 -1.01	10.74 -0.09 -0.95	10.17 -0.03 -1.12	11.70 -0.15 -1.02	21.19 -1.21 -0.03	22.06 -1.53 0.00	24.36 -1.44 0.00	25.49 -1.80 0.00	26.57 -1.76 0.00	28.22 -1.30 0.00	27.49 -1.33 0.00	25.70 -1.82 0.00	25.95 -1.98 0.00	25.38 -2.09 0.00	25.84 -1.89 0.00	27.02 -1.24 0.00	25.58 -1.40 0.00	26.82 -1.38 0.00	29.69 -1.56 0.00	22.14 -1.26 0.00	19.74 -1.40 0.00	17.02 -0.69 -0.95
OXY_CHEM_DSASP 323612	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.49 -1.78 0.00	25.09 -1.89 0.00	26.31 -1.89 0.00	29.12 -2.13 0.00	21.72 -1.69 0.00	19.40 -1.73 0.00	16.76 -0.94 -0.94
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.19 -0.17 -1.26	11.47 -0.22 -1.04	10.65 -0.19 -1.00	10.61 -0.22 -0.94	10.04 -0.15 -1.12	11.54 -0.30 -1.02	20.86 -1.54 -0.03	21.64 -1.96 0.00	23.87 -1.94 0.00	24.97 -2.32 0.00	25.97 -2.35 0.00	27.60 -1.92 0.00	26.92 -1.90 0.00	25.15 -2.37 0.00	25.39 -2.54 0.00	24.83 -2.64 0.00	25.31 -2.41 0.00	26.49 -1.78 0.00	25.09 -1.89 0.00	26.31 -1.89 0.00	29.12 -2.13 0.00	21.72 -1.69 0.00	19.40 -1.73 0.00	16.76 -0.94 -0.94
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.33 1.32 -8.92	19.20 1.18 -7.36	17.95 1.04 -7.07	17.59 1.04 -6.67	17.92 0.95 -7.89	18.44 1.14 -6.47	25.12 2.59 -0.15	26.53 2.88 -0.06	29.14 3.23 -0.11	30.83 3.38 -0.16	32.05 3.54 -0.19	33.31 3.63 -0.17	32.60 3.60 -0.18	31.28 3.52 -0.24	31.80 3.63 -0.24	31.28 3.57 -0.24	31.63 3.66 -0.25	32.24 3.73 -0.24	40.73 3.53 -10.22	38.69 3.72 -6.76	38.70 4.16 -3.29	33.37 3.11 -6.85	24.01 2.77 -0.11	25.63 2.11 -6.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.37 1.36 -8.92	19.24 1.22 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	26.63 2.97 -0.06	29.24 3.33 -0.11	30.97 3.52 -0.16	32.19 3.68 -0.19	33.43 3.75 -0.17	32.75 3.74 -0.18	31.42 3.66 -0.24	31.94 3.77 -0.24	31.42 3.71 -0.24	31.77 3.80 -0.25	32.38 3.87 -0.24	40.90 3.70 -10.22	38.83 3.86 -6.76	38.85 4.31 -3.29	33.49 3.23 -6.85	24.12 2.87 -0.11	25.69 2.18 -6.76

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.67 0.20 -1.38	11.92 0.13 -1.14	11.07 0.14 -1.10	11.02 0.11 -1.03	10.46 0.16 -1.22	11.99 0.07 -1.10	21.80 -0.60 -0.03	22.89 -0.71 0.00	25.26 -0.54 0.00	26.50 -0.79 0.00	27.59 -0.74 0.00	29.22 -0.30 0.00	28.50 -0.32 0.00	26.66 -0.85 0.00	26.92 -1.00 0.00	26.34 -1.13 0.00	26.81 -0.91 0.00	28.01 -0.25 0.00	26.52 -0.46 0.00	27.81 -0.39 0.00	30.81 -0.44 0.00	22.94 -0.47 0.00	20.39 -0.74 0.00	17.55 -0.25 -1.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.92 1.30 -9.53	19.77 1.25 -7.87	18.51 1.11 -7.57	18.12 1.11 -7.14	18.54 1.02 -8.44	18.93 1.18 -6.92	25.14 2.59 -0.17	26.40 2.81 0.00	28.98 3.17 0.00	30.70 3.41 0.00	32.06 3.74 0.00	33.38 3.87 0.00	32.54 3.72 0.00	31.15 3.63 0.00	31.67 3.74 0.00	31.12 3.65 0.00	31.52 3.80 0.00	32.05 3.79 0.00	30.54 3.56 0.00	31.90 3.69 0.00	35.34 4.09 0.00	26.44 3.04 0.00	23.86 2.73 0.00	26.16 2.08 -7.33
PEEKSKILL____ 23653	21.04 1.19 -8.76	19.00 1.11 -7.23	17.78 0.99 -6.96	17.43 0.99 -6.56	17.75 0.92 -7.76	18.27 1.07 -6.37	24.90 2.37 -0.16	26.19 2.60 0.00	28.72 2.91 0.00	30.40 3.11 0.00	31.61 3.28 0.00	32.85 3.33 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.76 3.29 0.00	31.10 3.38 0.00	31.68 3.42 0.00	30.22 3.24 0.00	31.62 3.41 0.00	35.06 3.81 0.00	26.21 2.81 0.00	23.61 2.47 0.00	25.25 1.89 -6.60
PGE MADISON____WINDPWR 24146	14.22 0.72 -2.41	13.31 0.67 -1.99	12.40 0.66 -1.91	12.42 0.74 -1.80	11.92 0.72 -2.13	13.49 0.90 -1.76	24.39 1.97 -0.04	25.81 2.22 0.00	28.38 2.58 0.00	30.10 2.81 0.00	31.13 2.80 0.00	32.59 3.07 0.00	31.76 2.94 0.00	30.10 2.59 0.00	30.50 2.57 0.00	30.05 2.58 0.00	30.22 2.50 0.00	31.06 2.80 0.00	29.52 2.54 0.00	30.83 2.62 0.00	34.34 3.09 0.00	25.58 2.18 0.00	22.78 1.65 0.00	19.91 1.34 -1.81
PIERCEFIELD____HYD 23852	10.05 -1.04 0.00	9.67 -0.98 0.00	7.92 -0.92 0.99	8.96 -0.92 0.00	8.21 -0.86 0.00	7.28 -0.99 2.57	13.54 -2.08 6.76	13.08 -2.15 8.36	13.39 -2.37 10.04	13.59 -2.48 11.22	13.71 -2.61 12.01	13.88 -2.74 12.89	13.74 -2.71 12.37	13.62 -2.53 11.37	13.65 -2.54 11.74	13.62 -2.47 11.38	13.83 -2.69 11.20	13.73 -2.77 11.77	15.85 -2.72 8.41	15.60 -2.85 9.75	18.13 -3.12 10.00	19.02 -2.36 2.02	12.82 -2.07 6.24	12.36 -1.58 2.82
PINELAWN_CC_1 323563	21.73 1.72 -8.92	19.57 1.54 -7.37	18.25 1.33 -7.08	17.91 1.34 -6.68	18.23 1.26 -7.90	18.83 1.52 -6.48	30.05 3.38 -4.30	31.44 3.66 -4.18	34.39 4.13 -4.46	36.79 4.07 -5.43	36.79 4.14 -4.33	36.41 4.22 -2.68	35.91 4.32 -2.77	38.79 4.38 -6.90	35.86 4.55 -3.38	35.31 4.48 -3.37	38.58 4.57 -6.29	38.43 4.64 -5.53	35.13 4.51 -3.64	33.42 4.77 -0.44	37.19 5.19 -0.75	32.32 3.86 -5.06	25.43 3.49 -0.81	26.63 2.70 -7.18
PJM_GEN_HTP_PROXY 323702	21.34 1.33 -8.91	19.25 1.24 -7.36	18.00 1.09 -7.08	17.65 1.10 -6.68	17.98 1.01 -7.90	19.24 1.20 -7.21	24.47 2.66 0.57	28.62 2.95 -2.07	32.80 3.33 -3.67	36.02 3.55 -5.18	37.69 3.71 -5.65	38.29 3.78 -5.00	38.03 3.77 -5.44	38.54 3.69 -7.34	39.14 3.80 -7.41	38.51 3.71 -7.34	39.02 3.80 -7.50	39.56 3.87 -7.42	36.86 3.70 -6.18	36.16 3.86 -4.09	37.55 4.31 -1.99	30.73 3.18 -4.14	27.03 2.79 -3.11	26.44 2.15 -7.54
PJM_GEN_KEystone 24065	16.33 0.50 -4.73	15.00 0.44 -3.91	14.00 0.40 -3.76	13.82 0.40 -3.55	13.65 0.39 -4.19	15.46 0.41 -4.22	22.29 0.56 0.65	24.19 0.59 0.00	26.60 0.80 0.00	28.03 0.74 0.00	29.15 0.82 0.00	30.64 1.00 -0.12	29.80 0.98 0.00	28.21 0.69 0.00	28.60 0.67 0.00	28.10 0.63 0.00	28.50 0.78 0.00	29.37 1.10 0.00	27.95 0.97 0.00	29.28 1.07 0.00	32.43 1.19 0.00	24.20 0.80 0.00	21.71 0.57 0.00	20.90 0.57 -3.57
PJM_GEN_NEPTUNE_PROXY 323594	21.57 1.56 -8.91	19.41 1.40 -7.36	18.11 1.20 -7.08	17.77 1.21 -6.67	18.12 1.14 -7.90	19.42 1.38 -7.21	25.26 3.13 0.25	25.63 3.37 1.34	28.11 3.77 1.46	29.48 3.98 1.79	31.00 4.14 1.46	32.89 4.31 0.94	32.14 4.29 0.97	32.40 4.13 -0.76	31.95 4.24 0.22	31.94 4.17 -0.30	32.68 4.27 -0.69	33.27 4.35 -0.65	30.34 4.18 0.83	32.65 4.37 -0.07	36.78 4.78 -0.75	31.65 3.49 -4.76	23.98 3.17 0.32	25.81 2.46 -6.58
PJM_GEN_VFT_PROXY 323633	21.32 1.31 -8.92	19.22 1.20 -7.36	17.99 1.07 -7.08	17.63 1.07 -6.68	17.95 0.98 -7.90	19.22 1.18 -7.21	24.44 2.64 0.57	29.98 2.95 -3.43	35.16 3.28 -6.07	39.32 3.44 -8.59	41.29 3.60 -9.37	41.42 3.63 -8.28	41.46 3.63 -9.01	43.23 3.55 -12.16	43.86 3.66 -12.28	43.23 3.60 -12.16	43.84 3.69 -12.43	44.30 3.73 -12.30	40.80 3.59 -10.23	38.76 3.78 -6.78	38.80 4.25 -3.30	33.41 3.14 -6.86	29.01 2.73 -5.15	26.98 2.15 -8.08
PLEASANTVLY____LBMP 24000	21.83 1.14 -9.59	19.64 1.07 -7.92	18.42 0.96 -7.62	18.02 0.96 -7.18	18.46 0.89 -8.50	18.85 1.05 -6.97	24.83 2.28 -0.17	26.05 2.45 0.00	28.54 2.73 0.00	30.18 2.89 0.00	31.38 3.06 0.00	32.61 3.10 0.00	31.90 3.09 0.00	30.54 3.03 0.00	31.06 3.13 0.00	30.52 3.05 0.00	30.85 3.13 0.00	31.46 3.19 0.00	30.00 3.02 0.00	31.36 3.16 0.00	34.78 3.53 0.00	26.02 2.62 0.00	23.46 2.32 0.00	25.77 1.78 -7.23
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	21.64 1.22 -9.32	19.51 1.15 -7.70	18.26 1.02 -7.40	17.89 1.03 -6.98	18.28 0.95 -8.26	18.72 1.12 -6.77	24.98 2.44 -0.17	26.14 2.67 0.12	28.58 2.99 0.21	30.16 3.16 0.30	31.34 3.34 0.33	32.62 3.39 0.29	31.88 3.37 0.31	30.40 3.30 0.42	30.91 3.41 0.43	30.39 3.35 0.42	30.73 3.44 0.43	31.34 3.50 0.43	29.95 3.32 0.36	31.44 3.47 0.24	35.01 3.87 0.11	26.02 2.85 0.24	23.47 2.51 0.18	25.67 1.93 -6.98
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.10 1.15 -9.85	19.89 1.10 -8.14	18.64 0.98 -7.82	18.24 0.98 -7.38	18.70 0.90 -8.73	19.05 1.06 -7.16	24.88 2.33 -0.18	26.10 2.50 0.00	28.62 2.81 0.00	30.29 3.00 0.00	31.47 3.14 0.00	32.73 3.22 0.00	31.96 3.14 0.00	30.60 3.08 0.00	31.08 3.15 0.00	30.54 3.08 0.00	30.91 3.19 0.00	31.51 3.25 0.00	30.06 3.07 0.00	31.45 3.24 0.00	34.87 3.62 0.00	26.07 2.67 0.00	23.52 2.39 0.00	26.03 1.83 -7.44
POLETTI____ 23519	21.34 1.33 -8.92	19.24 1.22 -7.36	18.01 1.09 -7.08	17.65 1.09 -6.68	17.97 1.00 -7.90	18.50 1.19 -6.48	25.22 2.68 -0.16	29.98 2.95 -3.43	35.18 3.30 -6.07	39.37 3.49 -8.58	41.37 3.68 -9.36	41.54 3.75 -8.27	41.54 3.72 -9.00	43.30 3.63 -12.15	43.94 3.74 -12.27	43.30 3.68 -12.16	43.91 3.77 -12.42	44.40 3.84 -12.29	40.88 3.67 -10.22	38.81 3.84 -6.77	38.83 4.28 -3.30	33.45 3.18 -6.86	29.05 2.77 -5.15	27.00 2.16 -8.08
PORT_JEFF_3 23555	21.97 1.96 -8.91	19.82 1.80 -7.36	18.46 1.54 -7.08	18.12 1.56 -6.68	18.43 1.46 -7.90	19.07 1.75 -6.48	27.77 3.58 -1.82	29.18 3.87 -1.71	32.14 4.49 -1.85	34.28 4.72 -2.26	34.97 4.82 -1.83	35.49 4.81 -1.16	35.01 4.99 -1.20	35.11 4.70 -2.89	34.39 4.97 -1.49	33.81 4.86 -1.48	35.74 4.96 -3.06	35.65 5.03 -2.36	33.78 4.94 -1.86	33.92 5.27 -0.44	37.69 5.69 -0.75	32.50 4.24 -4.86	25.28 3.76 -0.38	26.74 3.03 -6.95

PORT_JEFF_4 23616	21.97 1.96 -8.91	19.82 1.80 -7.36	18.46 1.54 -7.08	18.12 1.56 -6.68	18.43 1.46 -7.90	19.07 1.75 -6.48	27.77 3.58 -1.82	29.18 3.87 -1.71	32.14 4.49 -1.85	34.28 4.72 -2.26	34.97 4.82 -1.83	35.49 4.81 -1.16	35.01 4.99 -1.20	35.11 4.70 -2.89	34.39 4.97 -1.49	33.81 4.86 -1.48	35.74 4.96 -3.06	35.65 5.03 -2.36	33.78 4.94 -1.86	33.92 5.27 -0.44	37.69 5.69 -0.75	32.50 4.24 -4.86	25.28 3.76 -0.38	26.74 3.03 -6.95
PORT_JEFF_IC 23713	21.99 1.99 -8.91	19.83 1.81 -7.36	18.47 1.55 -7.08	18.14 1.58 -6.68	18.44 1.47 -7.90	19.09 1.78 -6.48	27.86 3.60 -1.88	29.26 3.89 -1.77	32.26 4.54 -1.91	34.41 4.77 -2.34	35.09 4.87 -1.89	35.58 4.87 -1.20	35.10 5.04 -1.24	35.27 4.76 -2.99	34.49 5.03 -1.53	33.91 4.92 -1.53	35.90 5.02 -3.16	35.79 5.09 -2.44	33.88 4.99 -1.90	33.98 5.33 -0.44	37.75 5.75 -0.75	32.56 4.28 -4.87	25.31 3.78 -0.39	26.78 3.07 -6.95
PPL PILGRIM_ST_GT1 24216	21.88 1.88 -8.92	19.72 1.70 -7.36	18.37 1.46 -7.08	18.03 1.47 -6.68	18.35 1.38 -7.90	18.98 1.67 -6.48	28.08 3.56 -2.14	29.48 3.85 -2.04	32.41 4.41 -2.19	34.61 4.64 -2.68	35.19 4.70 -2.16	35.57 4.69 -1.36	35.13 4.90 -1.41	35.55 4.62 -3.42	34.52 4.86 -1.74	33.95 4.75 -1.73	36.16 4.85 -3.59	35.93 4.89 -2.78	33.91 4.83 -2.09	33.81 5.16 -0.44	37.50 5.50 -0.75	32.44 4.14 -4.89	25.27 3.70 -0.44	26.65 2.92 -6.98
PPL PILGRIM_ST_GT2 24217	21.88 1.88 -8.92	19.72 1.70 -7.36	18.37 1.46 -7.08	18.03 1.47 -6.68	18.35 1.38 -7.90	18.98 1.67 -6.48	28.08 3.56 -2.14	29.48 3.85 -2.04	32.41 4.41 -2.19	34.61 4.64 -2.68	35.19 4.70 -2.16	35.57 4.69 -1.36	35.13 4.90 -1.41	35.55 4.62 -3.42	34.52 4.86 -1.74	33.95 4.75 -1.73	36.16 4.85 -3.59	35.93 4.89 -2.78	33.91 4.83 -2.09	33.81 5.16 -0.44	37.50 5.50 -0.75	32.44 4.14 -4.89	25.27 3.70 -0.44	26.65 2.92 -6.98
PPL_SHRM_GT3 24213	22.07 2.06 -8.91	19.92 1.91 -7.36	18.56 1.64 -7.08	18.23 1.67 -6.68	18.52 1.55 -7.90	19.19 1.87 -6.48	27.63 3.42 -1.83	29.05 3.73 -1.73	32.00 4.33 -1.86	34.13 4.56 -2.28	34.82 4.65 -1.85	35.26 4.58 -1.17	34.85 4.81 -1.21	34.97 4.54 -2.92	34.20 4.77 -1.50	33.66 4.70 -1.49	35.60 4.80 -3.09	35.53 4.89 -2.38	33.68 4.83 -1.87	33.86 5.22 -0.44	37.59 5.59 -0.75	32.46 4.19 -4.86	25.19 3.68 -0.38	26.86 3.15 -6.95
PPL_SHRM_GT4 24214	22.07 2.06 -8.91	19.92 1.91 -7.36	18.56 1.64 -7.08	18.23 1.67 -6.68	18.52 1.55 -7.90	19.19 1.87 -6.48	27.63 3.42 -1.83	29.05 3.73 -1.73	32.00 4.33 -1.86	34.13 4.56 -2.28	34.82 4.65 -1.85	35.26 4.58 -1.17	34.85 4.81 -1.21	34.97 4.54 -2.92	34.20 4.77 -1.50	33.66 4.70 -1.49	35.60 4.80 -3.09	35.53 4.89 -2.38	33.68 4.83 -1.87	33.86 5.22 -0.44	37.59 5.59 -0.75	32.46 4.19 -4.86	25.19 3.68 -0.38	26.86 3.15 -6.95
PROJECT___ORANGE 1 24174	11.79 0.07 -0.63	11.21 0.04 -0.52	10.37 0.04 -0.50	10.39 0.04 -0.47	9.68 0.05 -0.55	11.37 0.08 -0.46	22.43 0.04 -0.01	23.64 0.05 0.00	25.99 0.18 0.00	27.46 0.16 0.00	28.52 0.20 0.00	29.78 0.27 0.00	29.08 0.26 0.00	27.66 0.14 0.00	28.04 0.11 0.00	27.58 0.11 0.00	27.81 0.08 0.00	28.32 0.06 0.00	26.98 0.00 0.00	28.20 0.00 0.00	31.25 0.00 0.00	23.38 -0.02 0.00	21.07 -0.06 0.00	17.26 0.03 -0.47
PROJECT___ORANGE 2 24166	11.79 0.07 -0.63	11.21 0.04 -0.52	10.37 0.04 -0.50	10.39 0.04 -0.47	9.68 0.05 -0.55	11.37 0.08 -0.46	22.43 0.04 -0.01	23.64 0.05 0.00	25.99 0.18 0.00	27.46 0.16 0.00	28.52 0.20 0.00	29.78 0.27 0.00	29.08 0.26 0.00	27.66 0.14 0.00	28.04 0.11 0.00	27.58 0.11 0.00	27.81 0.08 0.00	28.32 0.06 0.00	26.98 0.00 0.00	28.20 0.00 0.00	31.25 0.00 0.00	23.38 -0.02 0.00	21.07 -0.06 0.00	17.26 0.03 -0.47
PYRITES___HYD 24023	10.13 -0.97 0.00	9.75 -0.91 0.00	7.97 -0.86 1.01	9.02 -0.86 0.00	8.26 -0.81 0.00	7.31 -0.91 2.61	13.66 -1.83 6.88	13.17 -1.91 8.52	13.51 -2.07 10.23	13.72 -2.16 11.42	13.81 -2.29 12.22	13.97 -2.42 13.13	13.83 -2.39 12.60	13.71 -2.23 11.58	13.71 -2.26 11.95	13.68 -2.20 11.58	13.93 -2.38 11.41	13.84 -2.43 11.99	15.99 -2.43 8.57	15.70 -2.57 9.94	18.28 -2.78 10.19	19.24 -2.11 2.06	12.89 -1.88 6.36	12.42 -1.46 2.88
RAMAPO___LBMP 323565	20.55 1.14 -8.31	18.59 1.07 -6.87	17.39 0.95 -6.60	17.07 0.96 -6.23	17.32 0.88 -7.37	17.91 1.04 -6.04	24.81 2.28 -0.15	26.10 2.50 0.00	28.62 2.81 0.00	30.29 3.00 0.00	31.50 3.17 0.00	32.73 3.22 0.00	31.99 3.17 0.00	30.63 3.11 0.00	31.14 3.21 0.00	30.60 3.13 0.00	30.94 3.21 0.00	31.54 3.28 0.00	30.11 3.13 0.00	31.47 3.27 0.00	34.90 3.65 0.00	26.12 2.71 0.00	23.50 2.37 0.00	24.85 1.83 -6.27
RANKINE____ 23646	12.58 0.13 -1.35	11.82 0.05 -1.11	10.97 0.07 -1.07	10.93 0.04 -1.01	10.36 0.10 -1.19	11.91 0.00 -1.08	21.60 -0.80 -0.03	22.63 -0.97 0.00	25.00 -0.80 0.00	26.20 -1.09 0.00	27.31 -1.02 0.00	28.99 -0.53 0.00	28.27 -0.55 0.00	26.39 -1.13 0.00	26.64 -1.28 0.00	26.07 -1.40 0.00	26.53 -1.19 0.00	27.73 -0.54 0.00	26.26 -0.73 0.00	27.53 -0.68 0.00	30.47 -0.78 0.00	22.70 -0.70 0.00	20.21 -0.93 0.00	17.39 -0.38 -1.02
RAVENSWOOD_GT2_1 24244	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT2_2 24245	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT2_3 24246	21.36 1.35 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.67 1.11 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.37 3.38 -7.18	41.02 3.57 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.27 3.80 -10.65	45.61 3.71 -14.38	46.27 3.83 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.53 4.37 -3.90	34.75 3.23 -8.12	30.06 2.83 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT2_4 24247	21.36 1.35 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.67 1.11 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.65 3.00 -4.06	36.37 3.38 -7.18	41.02 3.57 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.27 3.80 -10.65	45.61 3.71 -14.38	46.27 3.83 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.53 4.37 -3.90	34.75 3.23 -8.12	30.06 2.83 -6.09	27.26 2.18 -8.33

RAVENSWOOD_GT3_1 24248	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT3_2 24249	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT3_3 24250	21.37 1.36 -8.92	19.28 1.26 -7.36	18.03 1.11 -7.08	17.67 1.11 -6.68	18.00 1.02 -7.90	18.53 1.22 -6.48	25.27 2.73 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	41.05 3.60 -10.15	43.17 3.77 -11.08	43.14 3.84 -9.79	43.30 3.83 -10.65	45.63 3.74 -14.38	46.30 3.86 -14.51	45.61 3.76 -14.38	46.27 3.85 -14.69	46.73 3.93 -14.54	42.83 3.75 -12.10	40.13 3.92 -8.01	39.53 4.37 -3.90	34.77 3.25 -8.12	30.08 2.85 -6.09	27.28 2.19 -8.33
RAVENSWOOD_GT3_4 24251	21.37 1.36 -8.92	19.28 1.26 -7.36	18.03 1.11 -7.08	17.67 1.11 -6.68	18.00 1.02 -7.90	18.53 1.22 -6.48	25.27 2.73 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	41.05 3.60 -10.15	43.17 3.77 -11.08	43.14 3.84 -9.79	43.30 3.83 -10.65	45.63 3.74 -14.38	46.30 3.86 -14.51	45.61 3.76 -14.38	46.27 3.85 -14.69	46.73 3.93 -14.54	42.83 3.75 -12.10	40.13 3.92 -8.01	39.53 4.37 -3.90	34.77 3.25 -8.12	30.08 2.85 -6.09	27.28 2.19 -8.33
RAVENSWOOD_GT_1 23729	21.37 1.36 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.98 1.01 -7.90	18.51 1.20 -6.48	25.24 2.71 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
RAVENSWOOD_GT_10 24258	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT_11 24259	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT_4 24252	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.22 2.68 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.25 2.16 -8.33
RAVENSWOOD_GT_5 24254	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.22 2.68 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.25 2.16 -8.33
RAVENSWOOD_GT_6 24253	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.22 2.68 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.25 2.16 -8.33
RAVENSWOOD_GT_7 24255	21.35 1.34 -8.92	19.25 1.24 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.22 2.68 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.25 2.16 -8.33
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD_GT_9 24257	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD___1 23533	21.37 1.36 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.51 1.20 -6.48	25.27 2.73 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
RAVENSWOOD___2 23534	21.38 1.38 -8.92	19.28 1.26 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.27 2.73 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	40.99 3.55 -10.15	43.11 3.71 -11.08	43.11 3.81 -9.79	43.27 3.80 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33

RAVENSWOOD___3 23535	21.35 1.34 -8.92	19.27 1.25 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.24 2.71 -0.16	30.63 2.97 -4.06	36.34 3.35 -7.18	40.99 3.55 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.24 3.77 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.73 3.21 -8.12	30.04 2.81 -6.09	27.26 2.18 -8.33
RAVENSWOOD___4 23820	21.38 1.38 -8.92	19.28 1.26 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.27 2.73 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	41.02 3.57 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.27 3.80 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
RCPL_TRUST___DRP 24196	21.35 1.34 -8.91	19.26 1.25 -7.36	18.01 1.10 -7.08	17.66 1.11 -6.68	17.98 1.02 -7.90	18.52 1.21 -6.48	25.22 2.68 -0.16	28.66 3.00 -2.07	32.85 3.38 -3.67	36.05 3.57 -5.18	37.75 3.77 -5.65	38.35 3.84 -5.00	38.09 3.83 -5.44	38.60 3.74 -7.34	39.16 3.83 -7.41	38.57 3.76 -7.34	39.07 3.85 -7.50	39.62 3.93 -7.42	36.88 3.72 -6.18	36.19 3.89 -4.09	37.58 4.34 -1.99	30.78 3.23 -4.14	27.06 2.81 -3.11	26.46 2.16 -7.54
RENSSELAER___COGEN 23796	23.65 0.51 -12.05	21.12 0.51 -9.95	19.94 0.50 -9.61	19.41 0.50 -9.03	20.20 0.45 -10.68	20.23 0.55 -8.84	23.90 1.07 -0.45	25.04 1.16 -0.29	27.23 1.08 -0.35	28.85 1.17 -0.39	29.95 1.22 -0.41	31.23 1.27 -0.44	30.54 1.30 -0.43	29.20 1.29 -0.39	29.65 1.31 -0.40	29.15 1.29 -0.39	29.50 1.33 -0.45	30.11 1.36 -0.49	28.57 1.24 -0.35	29.91 1.30 -0.40	33.10 1.44 -0.42	24.56 1.08 -0.08	22.43 1.04 -0.26	26.69 0.72 -9.21
REVERE_CPPR_DRP 24186	11.36 0.27 0.00	10.91 0.26 0.00	10.01 0.22 0.04	10.10 0.22 0.00	9.28 0.21 0.00	10.83 0.36 0.36	22.35 0.92 0.95	23.51 1.09 1.17	25.76 1.37 1.41	27.25 1.53 1.57	28.11 1.47 1.68	29.36 1.65 1.81	28.61 1.53 1.73	27.35 1.43 1.59	27.68 1.40 1.65	27.27 1.40 1.60	27.53 1.25 1.44	29.17 0.90 0.00	27.77 0.78 0.00	28.99 0.79 0.00	32.25 1.00 0.00	24.08 0.68 0.00	21.64 0.51 0.00	17.18 0.42 0.00
RIVERBAY___ 323610	21.37 1.36 -8.92	19.24 1.22 -7.36	17.98 1.07 -7.07	17.62 1.07 -6.67	17.94 0.98 -7.89	18.47 1.17 -6.47	25.19 2.66 -0.15	26.63 2.97 -0.06	29.24 3.33 -0.11	30.97 3.52 -0.16	32.19 3.68 -0.19	33.43 3.75 -0.17	32.75 3.74 -0.18	31.42 3.66 -0.24	31.94 3.77 -0.24	31.42 3.71 -0.24	31.77 3.80 -0.25	32.38 3.87 -0.24	40.90 3.70 -10.22	38.83 3.86 -6.76	38.85 4.31 -3.29	33.49 3.23 -6.85	24.12 2.87 -0.11	25.69 2.18 -6.76
ROCHESTER_9_IC 23652	12.22 0.13 -0.99	11.54 0.06 -0.82	10.69 0.07 -0.79	10.67 0.05 -0.74	10.02 0.07 -0.88	11.70 0.15 -0.71	22.51 0.11 -0.02	23.71 0.12 0.00	26.06 0.26 0.00	27.51 0.22 0.00	28.58 0.25 0.00	30.02 0.50 0.00	29.28 0.46 0.00	27.68 0.17 0.00	28.01 0.08 0.00	27.52 0.06 0.00	27.81 0.08 0.00	28.21 -0.06 0.00	26.82 -0.16 0.00	28.06 -0.14 0.00	31.09 -0.16 0.00	23.22 -0.19 0.00	20.73 -0.40 0.00	17.41 -0.10 -0.75
ROSETON___1 23587	20.35 0.95 -8.30	18.41 0.90 -6.86	17.24 0.81 -6.59	16.90 0.80 -6.22	17.17 0.74 -7.36	17.74 0.88 -6.04	24.43 1.90 -0.15	25.65 2.05 0.00	28.13 2.32 0.00	29.75 2.46 0.00	30.93 2.60 0.00	32.14 2.63 0.00	31.41 2.59 0.00	30.08 2.56 0.00	30.55 2.62 0.00	30.02 2.55 0.00	30.36 2.63 0.00	30.95 2.69 0.00	29.55 2.56 0.00	30.88 2.68 0.00	34.25 3.00 0.00	25.63 2.22 0.00	23.08 1.94 0.00	24.51 1.49 -6.26
ROSETON___2 23588	20.35 0.95 -8.30	18.41 0.90 -6.86	17.24 0.81 -6.59	16.90 0.80 -6.22	17.17 0.74 -7.36	17.74 0.88 -6.04	24.43 1.90 -0.15	25.65 2.05 0.00	28.13 2.32 0.00	29.75 2.46 0.00	30.93 2.60 0.00	32.14 2.63 0.00	31.41 2.59 0.00	30.08 2.56 0.00	30.55 2.62 0.00	30.02 2.55 0.00	30.36 2.63 0.00	30.95 2.69 0.00	29.55 2.56 0.00	30.88 2.68 0.00	34.25 3.00 0.00	25.63 2.22 0.00	23.08 1.94 0.00	24.51 1.49 -6.26
RUSSELL___1 23602	12.27 0.19 -0.99	11.59 0.12 -0.82	10.74 0.12 -0.79	10.72 0.10 -0.74	10.07 0.12 -0.88	11.75 0.21 -0.71	22.64 0.25 -0.02	23.88 0.28 0.00	26.22 0.41 0.00	27.70 0.41 0.00	28.78 0.45 0.00	30.22 0.71 0.00	29.51 0.69 0.00	27.90 0.39 0.00	28.21 0.28 0.00	27.71 0.25 0.00	28.00 0.28 0.00	28.41 0.14 0.00	27.01 0.03 0.00	28.26 0.06 0.00	31.31 0.06 0.00	23.38 -0.02 0.00	20.84 -0.30 0.00	17.49 -0.02 -0.75
RUSSELL___2 23532	12.27 0.19 -0.99	11.59 0.12 -0.82	10.74 0.12 -0.79	10.72 0.10 -0.74	10.07 0.12 -0.88	11.75 0.21 -0.71	22.64 0.25 -0.02	23.88 0.28 0.00	26.22 0.41 0.00	27.70 0.41 0.00	28.78 0.45 0.00	30.22 0.71 0.00	29.51 0.69 0.00	27.90 0.39 0.00	28.21 0.28 0.00	27.71 0.25 0.00	28.00 0.28 0.00	28.41 0.14 0.00	27.01 0.03 0.00	28.26 0.06 0.00	31.31 0.06 0.00	23.38 -0.02 0.00	20.84 -0.30 0.00	17.49 -0.02 -0.75
RUSSELL___3 23549	12.27 0.19 -0.99	11.59 0.12 -0.82	10.74 0.12 -0.79	10.72 0.10 -0.74	10.07 0.12 -0.88	11.75 0.21 -0.71	22.64 0.25 -0.02	23.88 0.28 0.00	26.22 0.41 0.00	27.70 0.41 0.00	28.78 0.45 0.00	30.22 0.71 0.00	29.51 0.69 0.00	27.90 0.39 0.00	28.21 0.28 0.00	27.71 0.25 0.00	28.00 0.28 0.00	28.41 0.14 0.00	27.01 0.03 0.00	28.26 0.06 0.00	31.31 0.06 0.00	23.38 -0.02 0.00	20.84 -0.30 0.00	17.49 -0.02 -0.75
RUSSELL___4 23556	12.27 0.19 -0.99	11.59 0.12 -0.82	10.74 0.12 -0.79	10.72 0.10 -0.74	10.07 0.12 -0.88	11.75 0.21 -0.71	22.64 0.25 -0.02	23.88 0.28 0.00	26.22 0.41 0.00	27.70 0.41 0.00	28.78 0.45 0.00	30.22 0.71 0.00	29.51 0.69 0.00	27.90 0.39 0.00	28.21 0.28 0.00	27.71 0.25 0.00	28.00 0.28 0.00	28.41 0.14 0.00	27.01 0.03 0.00	28.26 0.06 0.00	31.31 0.06 0.00	23.38 -0.02 0.00	20.84 -0.30 0.00	17.49 -0.02 -0.75
RUSSELL___STATION 23914	12.27 0.19 -0.99	11.59 0.12 -0.82	10.74 0.12 -0.79	10.72 0.10 -0.74	10.07 0.12 -0.88	11.75 0.21 -0.71	22.64 0.25 -0.02	23.88 0.28 0.00	26.22 0.41 0.00	27.70 0.41 0.00	28.78 0.45 0.00	30.22 0.71 0.00	29.51 0.69 0.00	27.90 0.39 0.00	28.21 0.28 0.00	27.71 0.25 0.00	28.00 0.28 0.00	28.41 0.14 0.00	27.01 0.03 0.00	28.26 0.06 0.00	31.31 0.06 0.00	23.38 -0.02 0.00	20.84 -0.30 0.00	17.49 -0.02 -0.75
S SALMON___HYD 24043	11.45 -0.10 -0.46	10.92 -0.12 -0.38	9.97 -0.12 -0.26	10.10 -0.12 -0.34	9.36 -0.12 -0.41	10.76 -0.10 -0.03	21.39 -0.22 0.76	22.36 -0.28 0.95	24.43 -0.23 1.15	25.77 -0.25 1.28	26.67 -0.28 1.37	27.84 -0.21 1.47	27.18 -0.23 1.41	26.00 -0.22 1.30	26.34 -0.25 1.34	25.95 -0.22 1.30	26.37 -0.33 1.02	26.85 -0.40 1.02	25.82 -0.43 0.73	26.90 -0.45 0.85	29.94 -0.44 0.87	22.85 -0.38 0.18	20.25 -0.34 0.54	16.70 -0.18 -0.12

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.38 0.00 -1.29	11.65 -0.07 -1.07	10.81 -0.05 -1.03	10.77 -0.08 -0.97	10.20 -0.02 -1.14	11.74 -0.14 -1.05	21.31 -1.10 -0.03	22.25 -1.34 0.00	24.57 -1.24 0.00	25.74 -1.55 0.00	26.79 -1.53 0.00	28.46 -1.06 0.00	27.75 -1.07 0.00	25.92 -1.60 0.00	26.14 -1.79 0.00	25.60 -1.87 0.00	26.06 -1.66 0.00	27.28 -0.99 0.00	25.82 -1.16 0.00	27.10 -1.10 0.00	30.00 -1.25 0.00	22.35 -1.05 0.00	19.93 -1.20 0.00	17.15 -0.59 -0.98
SELKIRK___I 23801	23.55 0.54 -11.91	21.01 0.52 -9.84	19.79 0.50 -9.46	19.31 0.50 -8.92	20.09 0.46 -10.55	20.04 0.55 -8.65	23.69 1.10 -0.21	24.77 1.18 0.00	26.99 1.19 0.00	28.55 1.26 0.00	29.66 1.33 0.00	30.88 1.36 0.00	30.20 1.38 0.00	28.87 1.35 0.00	29.32 1.40 0.00	28.84 1.37 0.00	29.53 1.39 -0.42	30.16 1.44 -0.45	28.63 1.32 -0.32	29.96 1.38 -0.38	33.16 1.53 -0.38	24.63 1.15 -0.08	22.45 1.08 -0.24	26.64 0.79 -9.09
SELKIRK___II 23799	23.56 0.54 -11.92	21.02 0.52 -9.85	19.80 0.50 -9.47	19.31 0.50 -8.93	20.09 0.45 -10.56	20.04 0.55 -8.66	23.69 1.10 -0.21	24.77 1.18 0.00	26.99 1.19 0.00	28.55 1.26 0.00	29.63 1.30 0.00	30.88 1.36 0.00	30.17 1.35 0.00	28.87 1.35 0.00	29.32 1.40 0.00	28.81 1.35 0.00	29.53 1.39 -0.42	30.16 1.44 -0.45	28.63 1.32 -0.32	29.96 1.38 -0.38	33.16 1.53 -0.39	24.63 1.15 -0.08	22.45 1.08 -0.24	26.63 0.77 -9.10
SENECA OSWGO___HYD 24041	11.63 -0.06 -0.59	11.07 -0.07 -0.49	10.24 -0.07 -0.47	10.27 -0.06 -0.44	9.55 -0.05 -0.53	11.23 -0.03 -0.43	22.21 -0.18 -0.01	23.38 -0.21 0.00	25.57 -0.23 0.00	27.05 -0.25 0.00	28.10 -0.23 0.00	29.31 -0.21 0.00	28.62 -0.20 0.00	27.24 -0.28 0.00	27.65 -0.28 0.00	27.19 -0.27 0.00	27.42 -0.30 0.00	27.98 -0.28 0.00	26.66 -0.32 0.00	27.87 -0.34 0.00	30.90 -0.34 0.00	23.15 -0.26 0.00	20.88 -0.25 0.00	17.09 -0.12 -0.44
SENECA___ENERGY 23797	12.39 0.26 -1.04	11.73 0.21 -0.86	10.84 0.18 -0.83	10.89 0.23 -0.78	10.20 0.21 -0.92	11.86 0.27 -0.76	22.87 0.47 -0.02	24.07 0.47 0.00	26.32 0.52 0.00	27.95 0.65 0.00	29.06 0.74 0.00	30.28 0.77 0.00	29.60 0.78 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.12 0.66 0.00	28.42 0.69 0.00	29.03 0.76 0.00	27.68 0.70 0.00	28.97 0.76 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.41 0.27 0.00	17.90 0.35 -0.78
SHOEMAKER___GT 23640	19.66 0.90 -7.67	17.84 0.85 -6.33	16.68 0.76 -6.09	16.39 0.76 -5.74	16.56 0.70 -6.80	17.23 0.82 -5.57	24.30 1.79 -0.14	25.51 1.91 0.00	27.97 2.17 0.00	29.61 2.32 0.00	30.76 2.44 0.00	32.00 2.48 0.00	31.27 2.45 0.00	29.88 2.37 0.00	30.36 2.43 0.00	29.86 2.39 0.00	30.16 2.44 0.00	30.75 2.49 0.00	29.36 2.38 0.00	30.69 2.48 0.00	34.06 2.81 0.00	25.49 2.08 0.00	22.95 1.82 0.00	23.95 1.41 -5.78
SHOREHAM_IC_1 23715	22.07 2.06 -8.91	19.92 1.91 -7.36	18.56 1.64 -7.08	18.23 1.67 -6.68	18.52 1.55 -7.90	19.19 1.87 -6.48	27.63 3.42 -1.83	29.05 3.73 -1.73	32.00 4.33 -1.86	34.13 4.56 -2.28	34.82 4.65 -1.85	35.26 4.58 -1.17	34.85 4.81 -1.21	34.97 4.54 -2.92	34.20 4.77 -1.50	33.66 4.70 -1.49	35.60 4.80 -3.09	35.53 4.89 -2.38	33.68 4.83 -1.87	33.86 5.22 -0.44	37.59 5.59 -0.75	32.46 4.19 -4.86	25.19 3.68 -0.38	26.86 3.15 -6.95
SHOREHAM_IC_2 23716	22.07 2.06 -8.91	19.92 1.91 -7.36	18.56 1.64 -7.08	18.23 1.67 -6.68	18.52 1.55 -7.90	19.19 1.87 -6.48	27.63 3.42 -1.83	29.05 3.73 -1.73	32.00 4.33 -1.86	34.13 4.56 -2.28	34.82 4.65 -1.85	35.26 4.58 -1.17	34.85 4.81 -1.21	34.97 4.54 -2.92	34.20 4.77 -1.50	33.66 4.70 -1.49	35.60 4.80 -3.09	35.53 4.89 -2.38	33.68 4.83 -1.87	33.86 5.22 -0.44	37.59 5.59 -0.75	32.46 4.19 -4.86	25.19 3.68 -0.38	26.86 3.15 -6.95
SISSONVILLE____ 23735	10.05 -1.04 0.00	9.67 -0.98 0.00	7.92 -0.92 0.99	8.96 -0.92 0.00	8.21 -0.86 0.00	7.28 -0.99 2.57	13.54 -2.08 6.76	13.08 -2.15 8.36	13.39 -2.37 10.04	13.59 -2.48 11.22	13.71 -2.61 12.01	13.88 -2.74 12.89	13.74 -2.71 12.37	13.62 -2.53 11.37	13.65 -2.54 11.74	13.62 -2.47 11.38	13.83 -2.69 11.20	13.73 -2.77 11.77	15.85 -2.72 8.41	15.60 -2.85 9.75	18.13 -3.12 10.00	19.02 -2.36 2.02	12.82 -2.07 6.24	12.36 -1.58 2.82
SITHE_IND_GS1 24169	11.43 -0.17 -0.50	10.90 -0.17 -0.41	10.07 -0.16 -0.40	10.10 -0.16 -0.38	9.38 -0.14 -0.44	11.04 -0.15 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.84 -0.56 0.00	20.65 -0.49 0.00	16.84 -0.30 -0.38
SITHE_IND_GS2 24170	11.43 -0.17 -0.50	10.90 -0.17 -0.41	10.07 -0.16 -0.40	10.10 -0.16 -0.38	9.38 -0.14 -0.44	11.04 -0.15 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.84 -0.56 0.00	20.65 -0.49 0.00	16.84 -0.30 -0.38
SITHE_IND_GS3 24171	11.43 -0.17 -0.50	10.90 -0.17 -0.41	10.07 -0.16 -0.40	10.10 -0.16 -0.38	9.38 -0.14 -0.44	11.04 -0.15 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.84 -0.56 0.00	20.65 -0.49 0.00	16.84 -0.30 -0.38
SITHE_IND_GS4 24172	11.43 -0.17 -0.50	10.90 -0.17 -0.41	10.07 -0.16 -0.40	10.10 -0.16 -0.38	9.38 -0.14 -0.44	11.04 -0.15 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.84 -0.56 0.00	20.65 -0.49 0.00	16.84 -0.30 -0.38
SITHE___BATAVIA 24024	12.38 0.13 -1.15	11.66 0.05 -0.95	10.81 0.06 -0.92	10.77 0.03 -0.86	10.17 0.07 -1.02	11.76 0.03 -0.90	21.86 -0.54 -0.02	22.86 -0.73 0.00	25.21 -0.59 0.00	26.47 -0.82 0.00	27.56 -0.76 0.00	29.16 -0.35 0.00	28.44 -0.38 0.00	26.69 -0.82 0.00	26.92 -1.00 0.00	26.37 -1.10 0.00	26.75 -0.97 0.00	27.78 -0.48 0.00	26.34 -0.65 0.00	27.58 -0.62 0.00	30.56 -0.69 0.00	22.77 -0.63 0.00	20.27 -0.87 0.00	17.32 -0.32 -0.88
SITHE___INDEPEND 23800	11.43 -0.17 -0.50	10.90 -0.17 -0.41	10.07 -0.16 -0.40	10.10 -0.16 -0.38	9.38 -0.14 -0.44	11.04 -0.15 -0.36	21.94 -0.45 -0.01	23.08 -0.52 0.00	25.26 -0.54 0.00	26.69 -0.60 0.00	27.73 -0.60 0.00	28.93 -0.59 0.00	28.24 -0.58 0.00	26.91 -0.61 0.00	27.29 -0.64 0.00	26.84 -0.63 0.00	27.09 -0.64 0.00	27.59 -0.68 0.00	26.31 -0.67 0.00	27.50 -0.70 0.00	30.47 -0.78 0.00	22.84 -0.56 0.00	20.65 -0.49 0.00	16.84 -0.30 -0.38

SITHE___MASSENA 23902	10.36 -0.73 0.00	9.97 -0.68 0.00	7.99 -0.64 1.21	9.25 -0.63 0.00	8.47 -0.60 0.00	7.03 -0.69 3.11	12.82 -1.37 8.19	12.05 -1.42 10.13	12.06 -1.57 12.17	12.07 -1.64 13.59	12.05 -1.73 14.55	12.06 -1.83 15.62	12.02 -1.81 14.99	12.06 -1.68 13.78	12.03 -1.67 14.23	12.03 -1.65 13.78	12.33 -1.77 13.62	12.04 -1.84 14.39	14.95 -1.75 10.28	14.41 -1.86 11.93	16.96 -2.06 12.23	19.38 -1.55 2.47	12.15 -1.35 7.64	12.20 -1.11 3.45
SITHE___OGDNSBRG 24021	10.28 -0.81 0.00	9.91 -0.75 0.00	8.03 -0.71 1.10	9.17 -0.71 0.00	8.40 -0.67 0.00	7.22 -0.77 2.84	13.45 -1.45 7.47	12.86 -1.49 9.25	13.10 -1.60 11.10	13.23 -1.67 12.40	13.29 -1.76 13.27	13.37 -1.89 14.26	13.27 -1.87 13.68	13.21 -1.73 12.57	13.19 -1.76 12.98	13.18 -1.70 12.58	13.43 -1.89 12.41	13.27 -1.92 13.08	15.75 -1.89 9.34	15.36 -2.00 10.84	17.95 -2.19 11.11	19.49 -1.66 2.25	12.72 -1.48 6.94	12.41 -1.21 3.14
SITHE___STERLING 23777	11.34 0.24 0.00	10.88 0.22 0.00	10.03 0.20 0.00	10.08 0.20 0.00	9.26 0.19 0.00	11.23 0.23 -0.17	22.83 0.45 0.00	24.09 0.50 0.00	26.42 0.62 0.00	27.98 0.68 0.00	29.03 0.71 0.00	30.28 0.77 0.00	29.57 0.75 0.00	28.15 0.63 0.00	28.54 0.61 0.00	28.07 0.60 0.00	28.31 0.58 0.00	29.03 0.76 0.00	27.63 0.65 0.00	28.88 0.68 0.00	32.06 0.81 0.00	23.96 0.56 0.00	21.56 0.42 0.00	17.11 0.35 0.00
SOUTH CAIRO___GT 23612	22.11 0.84 -10.17	19.89 0.83 -8.40	18.66 0.75 -8.08	18.24 0.74 -7.62	18.75 0.67 -9.01	19.03 0.81 -7.39	24.35 1.79 -0.18	25.41 1.82 0.00	27.84 2.04 0.00	29.50 2.21 0.00	30.65 2.32 0.00	31.88 2.36 0.00	31.04 2.22 0.00	29.64 2.12 0.00	30.11 2.18 0.00	29.61 2.14 0.00	29.97 2.24 0.00	30.55 2.29 0.00	29.17 2.18 0.00	30.52 2.31 0.00	33.84 2.59 0.00	25.30 1.89 0.00	22.89 1.75 0.00	25.76 1.32 -7.68
SOUTH HAMPTN___IC 23720	22.58 2.57 -8.91	20.39 2.38 -7.36	18.99 2.07 -7.08	18.67 2.11 -6.68	18.93 1.96 -7.90	19.67 2.36 -6.48	28.78 4.59 -1.81	30.31 5.00 -1.71	33.59 5.94 -1.85	35.80 6.25 -2.26	36.56 6.40 -1.83	37.08 6.40 -1.16	36.62 6.60 -1.20	36.60 6.19 -2.89	35.89 6.48 -1.49	35.32 6.37 -1.48	37.27 6.49 -3.06	37.26 6.64 -2.36	35.29 6.45 -1.86	35.72 7.08 -0.44	39.72 7.72 -0.75	33.95 5.69 -4.86	26.40 4.88 -0.38	27.71 4.01 -6.95
SOUTHOLD___IC 23719	22.68 2.67 -8.91	20.49 2.47 -7.36	19.09 2.17 -7.08	18.77 2.21 -6.68	19.02 2.05 -7.90	19.77 2.46 -6.48	28.98 4.79 -1.81	30.55 5.24 -1.71	33.87 6.22 -1.85	36.10 6.55 -2.26	36.87 6.71 -1.83	37.41 6.73 -1.16	36.97 6.95 -1.20	36.93 6.52 -2.89	36.23 6.81 -1.49	35.65 6.70 -1.48	37.60 6.82 -3.06	37.60 6.98 -2.36	35.64 7.42 -1.86	36.06 7.42 -0.44	40.12 8.12 -0.75	34.24 5.97 -4.86	26.65 5.14 -0.38	27.88 4.17 -6.95
ST LAWRENCE___ 23600	10.41 -0.69 0.00	10.02 -0.64 0.00	8.00 -0.59 1.25	9.29 -0.59 0.00	8.52 -0.55 0.00	6.95 -0.66 3.22	12.61 -1.30 8.47	11.78 -1.34 10.48	11.73 -1.50 12.58	11.69 -1.55 14.05	11.64 -1.64 15.04	11.62 -1.74 16.15	11.60 -1.73 15.49	11.65 -1.62 14.24	11.60 -1.62 14.71	11.62 -1.59 14.25	12.00 -1.64 14.08	11.67 -1.70 14.90	14.75 -1.59 10.64	14.19 -1.66 12.35	16.75 -1.84 12.66	19.46 -1.38 2.56	12.00 -1.23 7.90	12.18 -1.01 3.58
STATION 5_MISC_HYD 23604	12.22 0.13 -0.99	11.54 0.06 -0.82	10.69 0.07 -0.79	10.67 0.05 -0.74	10.02 0.07 -0.88	11.70 0.15 -0.71	22.51 0.11 -0.02	23.71 0.12 0.00	26.06 0.26 0.00	27.51 0.22 0.00	28.58 0.25 0.00	30.02 0.50 0.00	29.28 0.46 0.00	27.68 0.17 0.00	28.01 0.08 0.00	27.52 0.06 0.00	27.81 0.08 0.00	28.21 -0.06 0.00	26.82 -0.16 0.00	28.06 -0.14 0.00	31.09 -0.16 0.00	23.22 -0.19 0.00	20.73 -0.40 0.00	17.41 -0.10 -0.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.31 0.22 -0.99	11.63 0.16 -0.82	10.78 0.16 -0.79	10.77 0.15 -0.74	10.11 0.16 -0.88	11.80 0.25 -0.72	22.77 0.38 -0.02	24.02 0.43 0.00	26.35 0.54 0.00	27.84 0.55 0.00	28.89 0.57 0.00	30.28 0.77 0.00	29.54 0.72 0.00	27.98 0.47 0.00	28.32 0.39 0.00	27.85 0.38 0.00	28.11 0.39 0.00	28.58 0.31 0.00	27.20 0.21 0.00	28.46 0.25 0.00	31.53 0.28 0.00	23.55 0.14 0.00	21.05 -0.08 0.00	17.61 0.10 -0.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.18 0.11 -0.98	11.52 0.05 -0.81	10.67 0.06 -0.78	10.65 0.04 -0.73	10.00 0.06 -0.87	11.67 0.14 -0.70	22.51 0.11 -0.02	23.71 0.12 0.00	26.04 0.23 0.00	27.48 0.19 0.00	28.55 0.23 0.00	29.99 0.47 0.00	29.25 0.43 0.00	27.68 0.17 0.00	27.98 0.06 0.00	27.52 0.06 0.00	27.81 0.08 0.00	28.18 -0.08 0.00	26.82 -0.16 0.00	28.06 -0.14 0.00	31.09 -0.16 0.00	23.19 -0.21 0.00	20.73 -0.40 0.00	17.40 -0.10 -0.74
STEEL___WIND 323596	12.59 0.14 -1.35	11.83 0.06 -1.11	10.98 0.08 -1.07	10.94 0.05 -1.01	10.37 0.11 -1.19	11.92 0.01 -1.08	21.62 -0.78 -0.03	22.65 -0.94 0.00	25.03 -0.77 0.00	26.23 -1.06 0.00	27.33 -0.99 0.00	29.01 -0.50 0.00	28.30 -0.52 0.00	26.44 -1.07 0.00	26.67 -1.26 0.00	26.09 -1.37 0.00	26.56 -1.16 0.00	27.76 -0.51 0.00	26.28 -0.70 0.00	27.56 -0.65 0.00	30.50 -0.75 0.00	22.72 -0.68 0.00	20.23 -0.91 0.00	17.41 -0.37 -1.02
STEBEN_REC_LFGE 323667	13.07 0.40 -1.58	12.27 0.31 -1.30	11.38 0.29 -1.25	11.37 0.31 -1.18	10.83 0.36 -1.40	12.46 0.42 -1.21	22.92 0.52 -0.03	24.26 0.66 0.00	26.76 0.96 0.00	28.22 0.93 0.00	29.37 1.05 0.00	30.88 1.36 0.00	30.12 1.30 0.00	28.32 0.80 0.00	28.63 0.70 0.00	28.02 0.55 0.00	28.36 0.64 0.00	29.00 0.73 0.00	27.52 0.54 0.00	28.82 0.62 0.00	31.93 0.69 0.00	23.76 0.35 0.00	21.09 -0.04 0.00	18.30 0.20 -1.34
STONY___BROOK 24151	21.96 1.95 -8.91	19.80 1.78 -7.36	18.45 1.53 -7.08	18.11 1.55 -6.68	18.42 1.45 -7.90	19.07 1.75 -6.48	27.88 3.60 -1.90	29.28 3.89 -1.80	32.31 4.57 -1.93	34.47 4.80 -2.37	35.17 4.93 -1.92	35.66 4.93 -1.21	35.15 5.07 -1.26	35.35 4.81 -3.02	34.50 5.03 -1.55	33.95 4.94 -1.54	35.96 5.05 -3.19	35.85 5.12 -2.46	33.89 4.99 -1.92	33.98 5.33 -0.44	37.75 5.75 -0.75	32.56 4.28 -4.87	25.31 3.78 -0.39	26.75 3.03 -6.95
STURGEON_POOL_HYD 23609	21.72 1.02 -9.61	19.56 0.97 -7.94	18.32 0.86 -7.63	17.94 0.86 -7.20	18.37 0.79 -8.51	18.74 0.93 -6.98	24.61 2.06 -0.17	25.79 2.19 0.00	28.28 2.48 0.00	29.97 2.68 0.00	31.13 2.80 0.00	32.38 2.86 0.00	31.59 2.77 0.00	30.22 2.70 0.00	30.69 2.77 0.00	30.19 2.72 0.00	30.52 2.80 0.00	31.12 2.85 0.00	29.71 2.72 0.00	31.05 2.85 0.00	34.44 3.19 0.00	25.77 2.36 0.00	23.23 2.09 0.00	25.62 1.61 -7.25
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.06 1.04 -7.92	18.18 0.98 -6.55	17.00 0.87 -6.29	16.70 0.88 -5.94	16.90 0.81 -7.02	17.54 0.95 -5.76	24.60 2.08 -0.14	25.86 2.27 0.00	28.36 2.56 0.00	30.02 2.73 0.00	31.21 2.89 0.00	32.44 2.92 0.00	31.70 2.88 0.00	30.33 2.81 0.00	30.81 2.88 0.00	30.30 2.83 0.00	30.63 2.91 0.00	31.23 2.97 0.00	29.79 2.81 0.00	31.16 2.96 0.00	34.56 3.31 0.00	25.84 2.43 0.00	23.27 2.13 0.00	24.37 1.64 -5.97

SYNERGY___BIOGAS 323694	12.38 0.13 -1.15	11.66 0.05 -0.95	10.81 0.06 -0.92	10.77 0.03 -0.86	10.17 0.07 -1.02	11.76 0.03 -0.90	21.86 -0.54 -0.02	22.86 -0.73 0.00	25.21 -0.59 0.00	26.47 -0.82 0.00	27.56 -0.76 0.00	29.16 -0.35 0.00	28.44 -0.38 0.00	26.69 -0.82 0.00	26.92 -1.00 0.00	26.37 -1.10 0.00	26.75 -0.97 0.00	27.78 -0.48 0.00	26.34 -0.65 0.00	27.58 -0.62 0.00	30.56 -0.69 0.00	22.77 -0.63 0.00	20.27 -0.87 0.00	17.32 -0.32 -0.88
SYRACUSE___ENERGY_ST1 323597	11.92 0.08 -0.75	11.34 0.06 -0.62	10.48 0.05 -0.59	10.50 0.06 -0.56	9.81 0.07 -0.66	11.48 0.10 -0.55	22.48 0.09 -0.01	23.69 0.09 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.49 0.17 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.35 0.09 0.00	27.01 0.03 0.00	28.23 0.03 0.00	31.28 0.03 0.00	23.43 0.02 0.00	21.11 -0.02 0.00	17.39 0.07 -0.56
SYRACUSE___ENERGY_ST2 323598	11.92 0.08 -0.75	11.34 0.06 -0.62	10.48 0.05 -0.59	10.50 0.06 -0.56	9.81 0.07 -0.66	11.48 0.10 -0.55	22.48 0.09 -0.01	23.69 0.09 0.00	25.93 0.13 0.00	27.43 0.14 0.00	28.49 0.17 0.00	29.72 0.21 0.00	29.02 0.20 0.00	27.63 0.11 0.00	28.01 0.08 0.00	27.55 0.08 0.00	27.81 0.08 0.00	28.35 0.09 0.00	27.01 0.03 0.00	28.23 0.03 0.00	31.28 0.03 0.00	23.43 0.02 0.00	21.11 -0.02 0.00	17.39 0.07 -0.56
SYRACUSE___POWER 24017	11.92 0.09 -0.74	11.32 0.05 -0.61	10.47 0.05 -0.59	10.50 0.06 -0.56	9.79 0.06 -0.66	11.47 0.10 -0.55	22.50 0.11 -0.01	23.71 0.12 0.00	26.01 0.21 0.00	27.51 0.22 0.00	28.58 0.25 0.00	29.81 0.30 0.00	29.11 0.29 0.00	27.71 0.19 0.00	28.10 0.17 0.00	27.60 0.14 0.00	27.86 0.14 0.00	28.38 0.11 0.00	27.06 0.08 0.00	28.29 0.08 0.00	31.34 0.09 0.00	23.47 0.07 0.00	21.14 0.00 0.00	17.40 0.08 -0.56
TRIGEN___CC 323695	21.55 1.52 -8.94	19.39 1.35 -7.38	18.10 1.17 -7.10	17.76 1.19 -6.70	18.08 1.11 -7.91	18.65 1.33 -6.48	38.27 3.07 -12.83	39.55 3.28 -12.67	42.90 3.66 -13.43	47.49 3.90 -16.30	45.30 4.08 -12.90	41.65 4.25 -7.88	41.15 4.21 -8.12	52.20 4.05 -20.64	41.96 4.16 -9.87	41.40 4.09 -9.84	54.40 4.19 -22.49	48.98 4.27 -16.45	40.84 4.07 -9.79	32.92 4.26 -0.46	36.66 4.66 -0.75	32.53 3.39 -5.73	26.51 3.09 -2.29	27.11 2.40 -7.96
UNION___PROCESSING_DRP 323587	12.19 0.10 -1.00	11.52 0.04 -0.82	10.67 0.05 -0.79	10.66 0.03 -0.75	10.02 0.06 -0.88	11.68 0.13 -0.72	22.44 0.04 -0.02	23.64 0.05 0.00	25.96 0.16 0.00	27.43 0.14 0.00	28.47 0.14 0.00	29.90 0.38 0.00	29.19 0.37 0.00	27.60 0.08 0.00	27.90 -0.03 0.00	27.44 -0.03 0.00	27.72 0.00 0.00	28.12 -0.14 0.00	26.74 -0.24 0.00	27.98 -0.23 0.00	31.00 -0.25 0.00	23.15 -0.26 0.00	20.67 -0.47 0.00	17.38 -0.13 -0.75
UPPER HUDSON___HYD 24058	24.50 0.67 -12.74	21.82 0.64 -10.53	20.60 0.60 -10.17	20.03 0.60 -9.55	20.93 0.57 -11.29	20.90 0.69 -9.38	24.42 1.50 -0.54	25.40 1.42 -0.39	27.69 1.42 -0.47	29.32 1.50 -0.52	30.44 1.56 -0.56	31.74 1.62 -0.60	31.07 1.67 -0.58	29.67 1.62 -0.53	30.07 1.59 -0.55	29.53 1.54 -0.53	29.91 1.58 -0.61	30.62 1.70 -0.66	28.99 1.54 -0.47	30.33 1.58 -0.55	33.62 1.81 -0.56	25.04 1.52 -0.11	22.88 1.39 -0.35	27.50 0.97 -9.77
UPPER RAQUET___HYD 24056	10.05 -1.04 0.00	9.67 -0.98 0.00	7.92 -0.92 0.99	8.96 -0.92 0.00	8.21 -0.86 0.00	7.28 -0.99 2.57	13.54 -2.08 6.76	13.08 -2.15 8.36	13.39 -2.37 10.04	13.59 -2.48 11.22	13.71 -2.61 12.01	13.88 -2.74 12.89	13.74 -2.71 12.37	13.62 -2.53 11.37	13.65 -2.54 11.74	13.62 -2.47 11.38	13.83 -2.69 11.20	13.73 -2.77 11.77	15.85 -2.72 8.41	15.60 -2.85 9.75	18.13 -3.12 10.00	19.02 -2.36 2.02	12.82 -2.07 6.24	12.36 -1.58 2.82
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.24 0.73 -3.42	14.17 0.69 -2.82	13.17 0.62 -2.72	13.07 0.63 -2.56	12.68 0.58 -3.03	14.04 0.71 -2.49	24.00 1.57 -0.06	25.32 1.72 0.00	27.79 1.99 0.00	29.42 2.13 0.00	30.48 2.15 0.00	31.70 2.18 0.00	30.92 2.10 0.00	29.47 1.95 0.00	29.88 1.95 0.00	29.45 1.98 0.00	29.66 1.94 0.00	30.39 2.12 0.00	28.93 1.94 0.00	30.26 2.06 0.00	33.62 2.37 0.00	25.14 1.73 0.00	22.59 1.46 0.00	20.48 1.14 -2.58
VISCHER___FERRY HYD 24020	24.32 0.61 -12.62	21.68 0.60 -10.43	20.46 0.56 -10.07	19.90 0.56 -9.46	20.78 0.53 -11.18	20.74 0.63 -9.29	24.20 1.30 -0.53	25.34 1.37 -0.37	27.59 1.34 -0.45	29.19 1.39 -0.50	30.33 1.47 -0.54	31.63 1.53 -0.58	30.93 1.56 -0.55	29.54 1.51 -0.51	29.99 1.54 -0.53	29.49 1.51 -0.51	29.86 1.55 -0.58	30.54 1.64 -0.63	28.92 1.48 -0.45	30.25 1.52 -0.53	33.50 1.72 -0.54	24.80 1.29 -0.11	22.70 1.23 -0.34	27.30 0.87 -9.67
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.70 1.23 -8.37	18.72 1.15 -6.91	17.51 1.03 -6.65	17.19 1.04 -6.27	17.44 0.95 -7.42	18.04 1.13 -6.08	25.05 2.53 -0.15	26.35 2.76 0.00	28.93 3.12 0.00	30.62 3.33 0.00	31.84 3.51 0.00	33.09 3.57 0.00	32.33 3.51 0.00	30.96 3.44 0.00	31.45 3.52 0.00	30.93 3.46 0.00	31.27 3.55 0.00	31.88 3.62 0.00	30.44 3.45 0.00	31.82 3.61 0.00	35.31 4.06 0.00	26.40 3.00 0.00	23.76 2.62 0.00	25.06 2.01 -6.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.35 1.34 -8.91	19.26 1.25 -7.36	18.01 1.10 -7.08	17.66 1.11 -6.68	17.98 1.02 -7.90	18.52 1.21 -6.48	25.22 2.68 -0.16	28.66 3.00 -2.07	32.85 3.38 -3.67	36.05 3.57 -5.18	37.75 3.77 -5.65	38.35 3.84 -5.00	38.06 3.80 -5.44	38.57 3.71 -7.34	39.16 3.83 -7.41	38.57 3.76 -7.34	39.07 3.85 -7.50	39.62 3.93 -7.42	36.88 3.72 -6.18	36.19 3.89 -4.09	37.58 4.34 -1.99	30.78 3.23 -4.14	27.06 2.81 -3.11	26.46 2.16 -7.54
WADING RIVER_IC_1 23522	22.06 2.05 -8.91	19.91 1.90 -7.36	18.55 1.63 -7.08	18.22 1.66 -6.68	18.52 1.54 -7.90	19.18 1.86 -6.48	27.53 3.36 -1.80	28.92 3.63 -1.70	31.89 4.26 -1.83	34.01 4.48 -2.24	34.67 4.53 -1.82	35.18 4.52 -1.15	34.71 4.70 -1.19	34.84 4.46 -2.86	34.09 4.69 -1.47	33.55 4.61 -1.47	35.47 4.71 -3.03	35.38 4.78 -2.34	33.52 4.69 -1.85	33.72 5.08 -0.44	37.47 5.47 -0.75	32.34 4.07 -4.86	25.11 3.59 -0.38	26.82 3.12 -6.94
WADING RIVER_IC_2 23547	22.06 2.05 -8.91	19.91 1.90 -7.36	18.55 1.63 -7.08	18.22 1.66 -6.68	18.52 1.54 -7.90	19.18 1.86 -6.48	27.53 3.36 -1.80	28.92 3.63 -1.70	31.89 4.26 -1.83	34.01 4.48 -2.24	34.67 4.53 -1.82	35.18 4.52 -1.15	34.71 4.70 -1.19	34.84 4.46 -2.86	34.09 4.69 -1.47	33.55 4.61 -1.47	35.47 4.71 -3.03	35.38 4.78 -2.34	33.52 4.69 -1.85	33.72 5.08 -0.44	37.47 5.47 -0.75	32.34 4.07 -4.86	25.11 3.59 -0.38	26.82 3.12 -6.94
WADING RIVER_IC_3 23601	22.06 2.05 -8.91	19.91 1.90 -7.36	18.55 1.63 -7.08	18.22 1.66 -6.68	18.52 1.54 -7.90	19.18 1.86 -6.48	27.53 3.36 -1.80	28.92 3.63 -1.70	31.89 4.26 -1.83	34.01 4.48 -2.24	34.67 4.53 -1.82	35.18 4.52 -1.15	34.71 4.70 -1.19	34.84 4.46 -2.86	34.09 4.69 -1.47	33.55 4.61 -1.47	35.47 4.71 -3.03	35.38 4.78 -2.34	33.52 4.69 -1.85	33.72 5.08 -0.44	37.47 5.47 -0.75	32.34 4.07 -4.86	25.11 3.59 -0.38	26.82 3.12 -6.94

WALDEN___HYDRO 24148	20.39 1.08 -8.23	18.46 1.01 -6.79	17.27 0.90 -6.53	16.94 0.90 -6.16	17.18 0.83 -7.29	17.79 0.99 -5.98	24.69 2.17 -0.15	25.95 2.36 0.00	28.49 2.68 0.00	30.16 2.86 0.00	31.32 3.00 0.00	32.59 3.07 0.00	31.79 2.97 0.00	30.41 2.89 0.00	30.92 2.99 0.00	30.38 2.91 0.00	30.74 3.02 0.00	31.35 3.08 0.00	29.90 2.92 0.00	31.28 3.07 0.00	34.68 3.44 0.00	25.93 2.53 0.00	23.35 2.22 0.00	24.67 1.71 -6.21
WARRENSBURG___ 23737	24.50 0.67 -12.74	21.82 0.64 -10.53	20.60 0.60 -10.17	20.03 0.60 -9.55	20.93 0.57 -11.29	20.90 0.69 -9.38	24.42 1.50 -0.54	25.40 1.42 -0.39	27.69 1.42 -0.47	29.32 1.50 -0.52	30.44 1.56 -0.56	31.74 1.62 -0.60	31.07 1.67 -0.58	29.67 1.62 -0.53	30.07 1.59 -0.55	29.53 1.54 -0.53	29.91 1.58 -0.61	30.62 1.70 -0.66	28.99 1.54 -0.47	30.33 1.58 -0.55	33.62 1.81 -0.56	25.04 1.52 -0.11	22.88 1.39 -0.35	27.50 0.97 -9.77
WATERSIDE___6 8 9 23538	21.38 1.38 -8.92	19.28 1.26 -7.36	18.02 1.10 -7.08	17.66 1.10 -6.68	17.99 1.02 -7.90	18.52 1.21 -6.48	25.27 2.73 -0.16	30.68 3.02 -4.06	36.37 3.38 -7.18	41.02 3.57 -10.15	43.14 3.74 -11.08	43.11 3.81 -9.79	43.27 3.80 -10.65	45.58 3.69 -14.38	46.24 3.80 -14.51	45.58 3.73 -14.38	46.24 3.83 -14.69	46.71 3.90 -14.54	42.78 3.70 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.10 2.87 -6.09	27.28 2.19 -8.33
WDELAWARE___HYD 323627	21.94 1.28 -9.57	19.79 1.24 -7.90	18.51 1.08 -7.60	18.13 1.08 -7.17	18.52 0.97 -8.48	18.95 1.17 -6.95	25.16 2.62 -0.17	26.33 2.74 0.00	28.98 3.17 0.00	30.76 3.47 0.00	31.98 3.66 0.00	33.21 3.69 0.00	32.28 3.46 0.00	30.85 3.33 0.00	31.33 3.41 0.00	30.82 3.35 0.00	31.21 3.49 0.00	31.83 3.56 0.00	30.36 3.37 0.00	31.79 3.58 0.00	35.25 4.00 0.00	26.33 2.93 0.00	23.76 2.62 0.00	25.99 2.01 -7.22
WEST BABYLON___IC 23714	21.80 1.79 -8.92	19.63 1.61 -7.37	18.29 1.38 -7.08	17.96 1.39 -6.68	18.28 1.31 -7.90	18.89 1.58 -6.48	30.16 3.49 -4.30	31.55 3.77 -4.18	34.55 4.28 -4.46	37.12 4.40 -5.43	37.16 4.50 -4.33	36.77 4.58 -2.68	36.25 4.67 -2.77	38.93 4.51 -6.90	36.03 4.72 -3.38	35.45 4.61 -3.37	39.86 4.71 -7.42	38.60 4.81 -5.53	35.32 4.69 -3.64	33.64 4.99 -0.44	37.41 5.41 -0.75	32.49 4.03 -5.06	25.56 3.61 -0.81	26.73 2.80 -7.18
WEST CANADA___HYD 24049	10.89 0.11 0.32	10.50 0.11 0.26	9.73 0.10 0.20	9.74 0.10 0.24	8.88 0.09 0.28	10.83 0.11 0.11	22.91 0.22 -0.31	24.25 0.26 -0.40	26.56 0.28 -0.48	28.12 0.30 -0.53	29.20 0.31 -0.57	30.45 0.33 -0.61	29.72 0.32 -0.59	28.36 0.30 -0.54	28.79 0.31 -0.56	28.31 0.30 -0.54	28.69 0.31 -0.66	29.35 0.34 -0.74	27.81 0.30 -0.53	29.13 0.31 -0.62	32.22 0.34 -0.63	23.79 0.26 -0.13	21.76 0.23 -0.39	16.88 0.18 0.06
WESTERN_NY_WIND 24143	12.38 0.12 -1.16	11.66 0.04 -0.96	10.82 0.06 -0.92	10.77 0.02 -0.87	10.17 0.07 -1.03	11.77 0.03 -0.90	21.84 -0.56 -0.02	22.84 -0.76 0.00	25.18 -0.62 0.00	26.45 -0.85 0.00	27.53 -0.79 0.00	29.13 -0.38 0.00	28.42 -0.40 0.00	26.66 -0.85 0.00	26.90 -1.03 0.00	26.34 -1.13 0.00	26.73 -1.00 0.00	27.76 -0.51 0.00	26.31 -0.67 0.00	27.56 -0.65 0.00	30.53 -0.72 0.00	22.77 -0.63 0.00	20.25 -0.89 0.00	17.32 -0.32 -0.88
WESTOVER___LESR 323668	14.13 0.35 -2.69	13.18 0.31 -2.22	12.25 0.29 -2.13	12.19 0.30 -2.01	11.74 0.29 -2.38	13.14 0.34 -1.97	22.96 0.54 -0.05	24.19 0.59 0.00	26.53 0.72 0.00	28.03 0.74 0.00	29.09 0.77 0.00	30.40 0.88 0.00	29.66 0.84 0.00	28.18 0.66 0.00	28.57 0.64 0.00	28.07 0.60 0.00	28.39 0.66 0.00	29.09 0.82 0.00	27.71 0.73 0.00	28.97 0.76 0.00	32.12 0.87 0.00	23.99 0.59 0.00	21.56 0.42 0.00	19.22 0.44 -2.02
WETHRSFD_WT_PWR 323626	12.72 0.13 -1.49	11.95 0.06 -1.23	11.10 0.08 -1.19	11.06 0.06 -1.12	10.50 0.11 -1.32	12.04 0.04 -1.17	21.85 -0.56 -0.03	22.96 -0.64 0.00	25.31 -0.49 0.00	26.58 -0.71 0.00	27.67 -0.65 0.00	29.28 -0.24 0.00	28.53 -0.29 0.00	26.75 -0.77 0.00	27.01 -0.92 0.00	26.45 -1.02 0.00	26.86 -0.86 0.00	27.98 -0.28 0.00	26.52 -0.46 0.00	27.81 -0.39 0.00	30.78 -0.47 0.00	22.94 -0.47 0.00	20.44 -0.70 0.00	17.65 -0.25 -1.14
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.66 1.18 -8.39	18.69 1.11 -6.93	17.48 0.98 -6.66	17.15 0.99 -6.28	17.41 0.91 -7.43	18.00 1.07 -6.10	24.92 2.40 -0.15	26.21 2.62 0.00	28.74 2.94 0.00	30.43 3.14 0.00	31.64 3.31 0.00	32.88 3.36 0.00	32.13 3.31 0.00	30.76 3.25 0.00	31.28 3.35 0.00	30.73 3.27 0.00	31.07 3.35 0.00	31.68 3.42 0.00	30.25 3.26 0.00	31.62 3.41 0.00	35.09 3.84 0.00	26.23 2.83 0.00	23.61 2.47 0.00	24.96 1.89 -6.31
YORK___WARBASSE 23770	21.37 1.36 -8.92	19.25 1.24 -7.36	18.01 1.09 -7.08	17.64 1.08 -6.68	17.97 1.00 -7.90	18.48 1.17 -6.48	25.20 2.66 -0.16	30.58 2.93 -4.06	36.29 3.30 -7.18	40.97 3.52 -10.15	43.08 3.68 -11.08	43.08 3.78 -9.79	43.21 3.74 -10.65	45.55 3.66 -14.38	46.21 3.77 -14.51	45.55 3.71 -14.38	46.21 3.80 -14.69	46.68 3.87 -14.54	42.80 3.72 -12.10	40.11 3.89 -8.01	39.49 4.34 -3.90	34.75 3.23 -8.12	30.08 2.85 -6.09	27.23 2.15 -8.33