

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/13/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.03	22.66	21.89	22.61	22.29	24.21	30.13	35.85	36.86	37.82	38.68	37.62	36.89	35.67	33.95	35.21	36.06	35.05	37.03	37.61	34.59	32.79	29.10	23.39
24138	1.64	1.50	1.36	1.44	1.45	1.80	3.09	3.70	3.58	3.65	3.64	3.30	3.31	3.32	2.89	2.70	2.94	3.25	3.39	4.24	3.81	2.95	2.22	1.87
	-7.79	-6.90	-7.07	-6.80	-6.36	-5.07	-0.57	-1.57	-3.42	-4.48	-6.41	-7.68	-7.51	-6.64	-8.44	-11.85	-10.47	-7.39	-6.93	-0.29	-0.32	-5.82	-7.91	-4.34
74TH STREET_GT_1	29.22	22.70	21.93	22.66	22.33	24.27	36.18	39.35	40.67	42.79	45.76	46.09	45.15	42.97	41.81	45.03	46.17	43.20	44.68	43.33	41.04	39.19	35.76	30.30
24260	1.67	1.53	1.39	1.48	1.48	1.86	3.15	3.76	3.64	3.71	3.69	3.36	3.34	3.34	2.94	2.75	2.99	3.29	3.45	4.30	3.87	3.00	2.26	1.91
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
74TH STREET_GT_2	29.22	22.70	21.93	22.66	22.33	24.27	36.18	39.35	40.67	42.79	45.76	46.09	45.15	42.97	41.81	45.03	46.17	43.20	44.68	43.33	41.04	39.19	35.76	30.30
24261	1.67	1.53	1.39	1.48	1.48	1.86	3.15	3.76	3.64	3.71	3.69	3.36	3.34	3.34	2.94	2.75	2.99	3.29	3.45	4.30	3.87	3.00	2.26	1.91
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
ADK HUDSON___FALLS	27.84	25.40	24.65	25.29	24.76	26.10	28.97	33.24	32.52	32.36	31.12	29.14	28.41	28.00	26.41	26.51	26.39	26.51	28.95	36.04	33.16	26.20	27.71	24.08
24011	1.69	1.53	1.35	1.45	1.42	1.70	2.14	2.66	2.66	2.67	2.49	2.50	2.35	2.29	1.99	1.78	1.95	2.10	2.24	2.94	2.71	2.16	1.82	1.34
	-10.55	-9.61	-9.84	-9.47	-8.86	-7.06	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-4.08	-1.79	0.00	0.00	0.00	0.00	-0.02	-6.92	-5.56
ADK RESOURCE___RCVRY	27.79	25.38	24.65	25.30	24.78	26.18	29.26	33.52	32.82	32.66	31.44	29.40	28.70	28.28	26.65	26.73	26.65	26.80	29.24	36.37	33.50	26.49	27.86	24.24
23798	1.72	1.58	1.43	1.54	1.51	1.84	2.43	2.94	2.96	2.97	2.81	2.77	2.63	2.57	2.24	2.03	2.22	2.39	2.54	3.28	3.05	2.45	2.03	1.55
	-10.47	-9.53	-9.76	-9.39	-8.79	-7.01	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-4.05	-1.77	0.00	0.00	0.00	0.00	-0.02	-6.86	-5.52
ADK S GLENS___FALLS	27.84	25.40	24.65	25.29	24.76	26.10	28.97	33.24	32.52	32.36	31.12	29.14	28.41	28.00	26.41	26.51	26.39	26.51	28.95	36.04	33.16	26.20	27.71	24.08
24028	1.69	1.53	1.35	1.45	1.42	1.70	2.14	2.66	2.66	2.67	2.49	2.50	2.35	2.29	1.99	1.78	1.95	2.10	2.24	2.94	2.71	2.16	1.82	1.34
	-10.55	-9.61	-9.84	-9.47	-8.86	-7.06	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-4.08	-1.79	0.00	0.00	0.00	0.00	-0.02	-6.92	-5.56
ADK_NYS___DAM	27.16	24.80	24.16	24.75	24.26	25.62	28.70	32.78	32.10	31.95	30.80	28.71	28.07	27.69	26.16	26.26	26.16	26.29	28.73	35.64	32.77	25.96	27.37	23.91
23527	1.17	1.07	1.01	1.06	1.06	1.33	1.88	2.20	2.24	2.26	2.17	2.08	2.01	1.98	1.76	1.59	1.74	1.88	2.03	2.55	2.31	1.92	1.59	1.25
	-10.39	-9.46	-9.69	-9.32	-8.72	-6.95	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-4.02	-1.76	0.00	0.00	0.00	0.00	-0.02	-6.81	-5.48
AIR_PRODUCTS___DRP	26.72	24.39	23.76	24.37	23.91	25.28	28.63	32.72	31.98	31.83	30.72	28.60	28.02	27.64	26.05	26.10	26.05	26.22	28.63	35.51	32.68	25.86	27.01	23.65
24190	1.08	0.98	0.93	0.99	1.00	1.23	1.82	2.14	2.12	2.14	2.09	1.97	1.96	1.93	1.72	1.57	1.70	1.81	1.92	2.41	2.22	1.82	1.46	1.18
	-10.04	-9.14	-9.36	-9.01	-8.43	-6.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.88	-1.70	0.00	0.00	0.00	0.00	-0.02	-6.58	-5.29
ALBANY___1	26.72	24.39	23.76	24.37	23.91	25.28	28.63	32.72	31.98	31.83	30.72	28.60	28.02	27.64	26.05	26.10	26.05	26.22	28.63	35.51	32.68	25.86	27.01	23.65
23571	1.08	0.98	0.93	0.99	1.00	1.23	1.82	2.14	2.12	2.14	2.09	1.97	1.96	1.93	1.72	1.57	1.70	1.81	1.92	2.41	2.22	1.82	1.46	1.18
	-10.04	-9.14	-9.36	-9.01	-8.43	-6.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.88	-1.70	0.00	0.00	0.00	0.00	-0.02	-6.58	-5.29
ALBANY___2	26.72	24.39	23.76	24.37	23.91	25.28	28.63	32.72	31.98	31.83	30.72	28.60	28.02	27.64	26.05	26.10	26.05	26.22	28.63	35.51	32.68	25.86	27.01	23.65
23572	1.08	0.98	0.93	0.99	1.00	1.23	1.82	2.14	2.12	2.14	2.09	1.97	1.96	1.93	1.72	1.57	1.70	1.81	1.92	2.41	2.22	1.82	1.46	1.18
	-10.04	-9.14	-9.36	-9.01	-8.43	-6.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.88	-1.70	0.00	0.00	0.00	0.00	-0.02	-6.58	-5.29
ALBANY___3	26.72	24.39	23.76	24.37	23.91	25.28	28.63	32.72	31.98	31.83	30.72	28.60	28.02	27.64	26.05	26.10	26.05	26.22	28.63	35.51	32.68	25.86	27.01	23.65
23573	1.08	0.98	0.93	0.99	1.00	1.23	1.82	2.14	2.12	2.14	2.09	1.97	1.96	1.93	1.72	1.57	1.70	1.81	1.92	2.41	2.22	1.82	1.46	1.18
	-10.04	-9.14	-9.36	-9.01	-8.43	-6.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.88	-1.70	0.00	0.00	0.00	0.00	-0.02	-6.58	-5.29
ALBANY___4	26.72	24.39	23.76	24.37	23.91	25.28	28.63	32.72	31.98	31.83	30.72	28.60	28.02	27.64	26.05	26.10	26.05	26.22	28.63	35.51	32.68	25.86	27.01	23.65
23574	1.08	0.98	0.93	0.99	1.00	1.23	1.82	2.14	2.12	2.14	2.09	1.97	1.96	1.93	1.72	1.57	1.70	1.81	1.92	2.41	2.22	1.82	1.46	1.18
	-10.04	-9.14	-9.36	-9.01	-8.43	-6.72	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-3.88	-1.70	0.00	0.00	0.00	0.00	-0.02	-6.58	-5.29

ALBANY___LFGE 323615	27.21 1.22 -10.38	24.84 1.11 -9.46	24.20 1.05 -9.69	24.81 1.12 -9.32	24.33 1.13 -8.72	25.67 1.39 -6.95	28.96 2.14 -0.36	33.15 2.57 0.00	32.40 2.54 0.00	32.27 2.58 0.00	31.09 2.46 0.00	29.00 2.37 0.00	28.39 2.32 0.00	28.00 2.29 0.00	26.41 2.01 -1.78	26.51 1.84 -4.02	26.41 1.99 -1.76	26.53 2.12 0.00	28.95 2.24 0.00	35.94 2.85 0.00	33.07 2.62 0.00	26.15 2.11 -0.02	27.47 1.69 -6.81	23.99 1.34 -5.48
ALCOA_RYNLDS___DRP 24188	14.67 -0.94 0.00	13.40 -0.87 0.00	12.63 -0.83 0.00	13.51 -0.86 0.00	13.64 -0.84 0.00	16.31 -1.02 0.00	25.06 -1.40 0.00	28.75 -1.83 0.00	28.13 -1.73 0.00	28.00 -1.69 0.00	26.91 -1.72 0.00	25.01 -1.63 0.00	24.48 -1.59 0.00	24.12 -1.59 0.00	21.28 -1.33 0.00	19.33 -1.32 0.00	21.32 -1.34 0.00	22.85 -1.56 0.00	25.07 -1.63 0.00	31.24 -1.85 0.00	28.75 -1.70 0.00	22.57 -1.44 0.00	17.79 -1.18 0.00	16.18 -1.00 0.00
ALCOA___DSASP 323711	14.67 -0.94 0.00	13.40 -0.87 0.00	12.63 -0.83 0.00	13.51 -0.86 0.00	13.64 -0.84 0.00	16.31 -1.02 0.00	25.06 -1.40 0.00	28.75 -1.83 0.00	28.13 -1.73 0.00	28.00 -1.69 0.00	26.91 -1.72 0.00	25.01 -1.63 0.00	24.48 -1.59 0.00	24.12 -1.59 0.00	21.28 -1.33 0.00	19.33 -1.32 0.00	21.32 -1.34 0.00	22.85 -1.56 0.00	25.07 -1.63 0.00	31.24 -1.85 0.00	28.75 -1.70 0.00	22.57 -1.44 0.00	17.79 -1.18 0.00	16.18 -1.00 0.00
ALLEGHENY___COGEN 23514	17.59 0.67 -1.31	16.08 0.61 -1.20	15.27 0.58 -1.23	16.14 0.59 -1.18	16.17 0.58 -1.10	18.99 0.78 -0.88	27.78 1.27 -0.05	33.32 2.20 -0.53	31.60 1.73 -0.01	31.20 1.51 0.00	30.17 1.54 0.00	28.12 1.49 0.00	27.39 1.33 0.00	27.02 1.31 0.00	23.78 0.95 -0.22	22.09 0.93 -0.51	23.83 0.95 -0.22	25.65 1.24 0.00	28.31 1.60 0.00	34.65 1.56 0.00	32.01 1.55 0.00	25.17 1.15 0.00	20.47 0.65 -0.86	18.43 0.57 -0.69
ALTONA_WT_PWR 323606	15.12 -0.48 0.00	13.81 -0.46 0.00	13.01 -0.46 0.00	13.94 -0.43 0.00	14.09 -0.39 0.00	16.87 -0.47 0.00	25.96 -0.50 0.00	29.73 -0.86 0.00	29.06 -0.80 0.00	28.86 -0.83 0.00	27.77 -0.86 0.00	25.78 -0.85 0.00	25.21 -0.86 0.00	24.84 -0.87 0.00	21.91 -0.70 0.00	19.89 -0.76 0.00	21.93 -0.73 0.00	23.58 -0.83 0.00	25.93 -0.78 0.00	32.33 -0.76 0.00	29.75 -0.70 0.00	23.34 -0.67 0.00	18.32 -0.64 0.00	16.69 -0.48 0.00
AMERICAN_REF_FUEL 24010	16.34 -0.45 -1.19	15.05 -0.30 -1.08	14.29 -0.28 -1.11	15.05 -0.39 -1.07	15.05 -0.43 -1.00	17.62 -0.50 -0.79	24.94 -1.56 -0.04	29.43 -1.31 -0.16	28.34 -1.52 0.00	27.94 -1.75 0.00	27.11 -1.52 0.00	25.25 -1.39 0.00	24.71 -1.36 0.00	24.37 -1.34 0.00	21.46 -1.36 -0.20	20.02 -1.10 -0.46	21.56 -1.29 -0.20	23.36 -1.05 0.00	25.66 -1.04 0.00	31.27 -1.82 0.00	28.93 -1.52 0.00	22.96 -1.06 0.00	18.53 -1.21 -0.78	17.01 -0.79 -0.63
ARTHUR_KILL_GT_1 23520	28.94 1.48 -11.85	22.62 1.44 -6.91	21.86 1.32 -7.08	22.57 1.39 -6.81	22.26 1.40 -6.37	24.11 1.70 -5.08	35.83 2.88 -6.48	38.65 3.49 -4.58	39.48 3.37 -6.24	41.32 3.44 -8.18	43.75 3.41 -11.71	43.73 3.06 -14.04	42.86 3.07 -13.72	40.93 3.08 -12.14	39.67 2.71 -14.35	42.42 2.54 -19.23	43.47 2.76 -18.06	40.99 3.08 -13.51	47.47 3.39 -17.37	43.01 4.07 -5.85	42.63 3.65 -8.52	37.51 2.88 -10.62	34.88 2.16 -13.76	30.07 1.77 -11.13
ARTHUR_KILL_2 23512	28.94 1.48 -11.85	22.62 1.44 -6.91	21.86 1.32 -7.08	22.57 1.39 -6.81	22.26 1.40 -6.37	24.11 1.70 -5.08	35.83 2.88 -6.48	38.65 3.49 -4.58	39.48 3.37 -6.24	41.32 3.44 -8.18	43.75 3.41 -11.71	43.73 3.06 -14.04	42.86 3.07 -13.72	40.93 3.08 -12.14	39.67 2.71 -14.35	42.42 2.54 -19.23	43.47 2.76 -18.06	40.99 3.08 -13.51	47.47 3.39 -17.37	43.01 4.07 -5.85	42.63 3.65 -8.52	37.51 2.88 -10.62	34.88 2.16 -13.76	30.07 1.77 -11.13
ARTHUR_KILL_3 23513	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.07 -6.49	38.78 3.61 -4.59	39.58 3.46 -6.25	41.41 3.53 -8.19	43.87 3.52 -11.72	43.87 3.19 -14.05	42.98 3.18 -13.73	41.04 3.19 -12.14	39.77 2.80 -14.36	42.52 2.62 -19.24	43.57 2.85 -18.07	41.05 3.13 -13.52	47.34 3.26 -17.38	43.09 4.14 -5.86	42.67 3.68 -8.53	37.50 2.86 -10.63	34.86 2.14 -13.75	30.15 1.86 -11.12
ASHOKAN____ 23654	25.18 1.39 -8.18	23.00 1.28 -7.45	22.26 1.17 -7.63	22.85 1.14 -7.34	22.60 1.25 -6.87	24.35 1.54 -5.48	29.50 2.75 -0.28	33.64 3.06 0.00	32.97 3.11 0.00	32.78 3.09 0.00	31.86 3.23 0.00	29.64 3.01 0.00	29.19 3.13 0.00	28.77 3.06 0.00	26.72 2.71 -1.40	26.39 2.58 -3.16	26.84 2.81 -1.38	27.46 3.05 0.00	30.10 3.39 0.00	37.46 4.37 0.00	34.26 3.81 0.00	26.77 2.74 -0.02	26.42 2.09 -5.37	23.12 1.63 -4.31
ASTORIA_EAST_ENERGY_CC1 323581	29.13 1.67 -11.85	22.72 1.54 -6.92	22.01 1.47 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.37 3.70 -0.09	33.61 3.55 -0.19	33.56 3.62 -0.25	33.07 3.58 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.78 2.89 -4.28	29.78 2.70 -6.42	29.86 2.94 -4.26	29.86 3.25 -2.20	31.07 3.45 -0.92	38.05 4.24 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.94 2.29 -7.68	28.18 1.94 -9.06
ASTORIA_EAST_ENERGY_CC2 323582	29.13 1.67 -11.85	22.72 1.54 -6.92	22.01 1.47 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.37 3.70 -0.09	33.61 3.55 -0.19	33.56 3.62 -0.25	33.07 3.58 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.78 2.89 -4.28	29.78 2.70 -6.42	29.86 2.94 -4.26	29.86 3.25 -2.20	31.07 3.45 -0.92	38.05 4.24 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA_GT2_1 24094	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA_GT2_2 24095	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA_GT2_3 24096	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06

ASTORIA_GT2_4 24097	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT3_1 24098	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT3_2 24099	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT3_3 24100	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT3_4 24101	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT4_1 24102	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT4_2 24103	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT4_3 24104	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT4_4 24105	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT_1 23523	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06
ASTORIA_GT_10 24110	29.20	22.72	21.95	22.67	22.38	24.30	36.18	39.35	40.64	42.73	45.67	46.01	45.09	42.92	41.77	44.99	46.10	43.15	44.68	43.26	40.98	39.22	35.80	30.31
	1.65	1.54	1.41	1.49	1.52	1.89	3.15	3.76	3.61	3.65	3.61	3.28	3.28	3.29	2.89	2.70	2.92	3.25	3.45	4.24	3.81	3.03	2.29	1.92
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
ASTORIA_GT_11 24225	29.20	22.72	21.95	22.67	22.38	24.30	36.18	39.35	40.64	42.73	45.67	46.01	45.09	42.92	41.77	44.99	46.10	43.15	44.68	43.26	40.98	39.22	35.80	30.31
	1.65	1.54	1.41	1.49	1.52	1.89	3.15	3.76	3.61	3.65	3.61	3.28	3.28	3.29	2.89	2.70	2.92	3.25	3.45	4.24	3.81	3.03	2.29	1.92
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
ASTORIA_GT_12 24226	29.20	22.72	21.95	22.67	22.38	24.30	36.18	39.35	40.64	42.73	45.67	46.01	45.09	42.92	41.77	44.99	46.10	43.15	44.68	43.26	40.98	39.22	35.80	30.31
	1.65	1.54	1.41	1.49	1.52	1.89	3.15	3.76	3.61	3.65	3.61	3.28	3.28	3.29	2.89	2.70	2.92	3.25	3.45	4.24	3.81	3.03	2.29	1.92
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
ASTORIA_GT_13 24227	29.20	22.72	21.95	22.67	22.38	24.30	36.18	39.35	40.64	42.73	45.67	46.01	45.09	42.92	41.77	44.99	46.10	43.15	44.68	43.26	40.98	39.22	35.80	30.31
	1.65	1.54	1.41	1.49	1.52	1.89	3.15	3.76	3.61	3.65	3.61	3.28	3.28	3.29	2.89	2.70	2.92	3.25	3.45	4.24	3.81	3.03	2.29	1.92
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
ASTORIA_GT_5 24106	29.13	22.74	22.03	22.73	22.45	24.34	29.87	34.40	33.64	33.56	33.10	30.97	30.33	29.86	29.80	29.80	29.86	29.89	31.07	38.08	34.83	30.26	28.96	28.18
	1.67	1.56	1.48	1.54	1.59	1.92	3.12	3.73	3.58	3.62	3.61	3.25	3.28	3.29	2.92	2.73	2.94	3.27	3.45	4.27	3.84	3.05	2.31	1.94
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-4.28	-6.42	-4.26	-2.20	-0.92	-0.72	-0.54	-3.20	-7.68	-9.06

ASTORIA_GT_7 24107	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA_GT_8 24108	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA___2 24149	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA___3 23516	29.20 1.65 -11.94	22.72 1.54 -6.91	21.95 1.41 -7.08	22.67 1.49 -6.81	22.38 1.52 -6.37	24.30 1.89 -5.08	36.18 3.15 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.73 3.65 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	44.68 3.45 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.22 3.03 -12.18	35.80 2.29 -14.54	30.31 1.92 -11.22
ASTORIA___4 23517	29.13 1.67 -11.85	22.74 1.56 -6.92	22.03 1.48 -7.08	22.73 1.54 -6.82	22.45 1.59 -6.37	24.34 1.92 -5.08	29.87 3.12 -0.29	34.40 3.73 -0.09	33.64 3.58 -0.19	33.56 3.62 -0.25	33.10 3.61 -0.86	30.97 3.25 -1.09	30.33 3.28 -0.98	29.86 3.29 -0.86	29.80 2.92 -4.28	29.80 2.73 -6.42	29.86 2.94 -4.26	29.89 3.27 -2.20	31.07 3.45 -0.92	38.08 4.27 -0.72	34.83 3.84 -0.54	30.26 3.05 -3.20	28.96 2.31 -7.68	28.18 1.94 -9.06
ASTORIA___5 23518	29.20 1.65 -11.94	22.70 1.53 -6.91	21.95 1.41 -7.08	22.67 1.49 -6.81	22.38 1.52 -6.37	24.29 1.87 -5.08	36.18 3.15 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.73 3.65 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	44.68 3.45 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.22 3.03 -12.18	35.80 2.29 -14.54	30.31 1.92 -11.22
AST_ENERGY_2_CC3 323677	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	35.99 3.09 -6.43	38.58 3.70 -4.30	39.07 3.58 -5.63	40.72 3.65 -7.37	42.82 3.64 -10.55	42.58 3.30 -12.65	41.71 3.28 -12.36	39.94 3.29 -10.93	38.54 2.87 -13.05	40.97 2.70 -17.61	41.97 2.92 -16.39	39.80 3.22 -12.17	41.48 3.36 -11.41	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.38 2.20 -13.22	30.11 1.87 -11.06
AST_ENERGY_2_CC4 323678	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	35.99 3.09 -6.43	38.58 3.70 -4.30	39.07 3.58 -5.63	40.72 3.65 -7.37	42.82 3.64 -10.55	42.58 3.30 -12.65	41.71 3.28 -12.36	39.94 3.29 -10.93	38.54 2.87 -13.05	40.97 2.70 -17.61	41.97 2.92 -16.39	39.80 3.22 -12.17	41.48 3.36 -11.41	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.38 2.20 -13.22	30.11 1.87 -11.06
ATHENS_STG_1 23668	25.19 1.03 -8.55	23.01 0.96 -7.79	22.33 0.89 -7.98	22.98 0.93 -7.68	22.61 0.94 -7.18	24.22 1.16 -5.73	28.64 1.88 -0.29	32.72 2.14 0.00	31.95 2.09 0.00	31.80 2.11 0.00	30.75 2.12 0.00	28.58 1.94 0.00	27.99 1.93 0.00	27.64 1.93 0.00	25.78 1.70 -1.47	25.53 1.57 -3.31	25.80 1.70 -1.45	26.29 1.88 0.00	28.68 1.98 0.00	35.54 2.45 0.00	32.68 2.22 0.00	25.78 1.75 -0.02	25.92 1.35 -5.61	22.82 1.13 -4.51
ATHENS_STG_2 23670	25.19 1.03 -8.55	23.01 0.96 -7.79	22.33 0.89 -7.98	22.98 0.93 -7.68	22.61 0.94 -7.18	24.22 1.16 -5.73	28.64 1.88 -0.29	32.72 2.14 0.00	31.95 2.09 0.00	31.80 2.11 0.00	30.75 2.12 0.00	28.58 1.94 0.00	27.99 1.93 0.00	27.64 1.93 0.00	25.78 1.70 -1.47	25.53 1.57 -3.31	25.80 1.70 -1.45	26.29 1.88 0.00	28.68 1.98 0.00	35.54 2.45 0.00	32.68 2.22 0.00	25.78 1.75 -0.02	25.92 1.35 -5.61	22.82 1.13 -4.51
ATHENS_STG_3 23677	25.19 1.03 -8.55	23.01 0.96 -7.79	22.33 0.89 -7.98	22.98 0.93 -7.68	22.61 0.94 -7.18	24.22 1.16 -5.73	28.64 1.88 -0.29	32.72 2.14 0.00	31.95 2.09 0.00	31.80 2.11 0.00	30.75 2.12 0.00	28.58 1.94 0.00	27.99 1.93 0.00	27.64 1.93 0.00	25.78 1.70 -1.47	25.53 1.57 -3.31	25.80 1.70 -1.45	26.29 1.88 0.00	28.68 1.98 0.00	35.54 2.45 0.00	32.68 2.22 0.00	25.78 1.75 -0.02	25.92 1.35 -5.61	22.82 1.13 -4.51
AUBURN___LFGE 323710	16.83 0.27 -0.96	15.38 0.24 -0.87	14.59 0.23 -0.89	15.46 0.23 -0.86	15.52 0.23 -0.81	18.29 0.31 -0.64	27.00 0.50 -0.03	31.41 0.83 0.00	30.55 0.69 0.00	30.28 0.59 0.00	29.17 0.54 0.00	27.19 0.56 0.00	26.56 0.49 0.00	26.18 0.46 0.00	23.11 0.34 -0.16	21.38 0.35 -0.37	23.16 0.34 -0.16	24.85 0.44 0.00	27.26 0.56 0.00	33.69 0.60 0.00	31.00 0.55 0.00	24.40 0.38 0.00	19.84 0.25 -0.63	17.97 0.29 -0.51
BABYLON_RES_REC 323704	26.84 2.25 -8.98	25.90 2.05 -9.58	25.24 1.88 -9.89	25.15 2.00 -8.78	25.29 1.97 -8.84	27.93 2.43 -8.17	35.41 3.97 -4.98	43.06 4.68 -7.80	39.27 4.51 -4.90	38.92 4.57 -4.66	40.35 4.55 -7.17	40.19 4.13 -9.43	38.06 4.09 -7.90	36.66 4.09 -6.86	34.79 3.62 -8.56	34.72 3.37 -10.70	35.52 3.69 -9.17	36.36 4.08 -7.88	38.39 4.06 -7.63	48.74 5.00 -10.65	42.79 4.48 -7.86	36.27 3.51 -8.75	32.71 2.84 -10.90	27.20 2.42 -7.61
BARRETT_IC_1 23704	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_10 23701	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.31	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.33	43.05 3.10 -17.34	43.05 2.89 -19.51	43.21 3.13 -17.43	43.19 3.46 -15.32	56.63 3.63 -26.29	76.39 4.63 -38.66	76.87 4.11 -42.31	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.42

BARRETT_IC_11 23702	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.31	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.33	43.05 3.10 -17.34	43.05 2.89 -19.51	43.21 3.13 -17.43	43.19 3.46 -15.32	56.63 3.63 -26.29	76.39 4.63 -38.66	76.87 4.11 -42.31	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.42
BARRETT_IC_12 23703	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.31	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.33	43.05 3.10 -17.34	43.05 2.89 -19.51	43.21 3.13 -17.43	43.19 3.46 -15.32	56.63 3.63 -26.29	76.39 4.63 -38.66	76.87 4.11 -42.31	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.42
BARRETT_IC_2 23705	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_3 23706	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_4 23707	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_5 23708	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_6 23709	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_7 23710	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_8 23711	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT_IC_9 23700	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.31	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.33	43.05 3.10 -17.34	43.05 2.89 -19.51	43.21 3.13 -17.43	43.19 3.46 -15.32	56.63 3.63 -26.29	76.39 4.63 -38.66	76.87 4.11 -42.31	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.42
BARRETT__1 23545	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.30	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.32	43.05 3.10 -17.34	43.05 2.89 -19.50	43.21 3.13 -17.43	43.19 3.46 -15.32	56.62 3.63 -26.29	76.38 4.63 -38.66	76.86 4.11 -42.30	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.41
BARRETT__2 23546	40.24 1.95 -22.68	39.91 1.78 -23.86	39.91 1.64 -24.81	37.49 1.74 -21.38	35.99 1.72 -19.78	39.91 2.10 -20.48	43.98 3.42 -14.10	45.50 4.07 -10.85	45.50 3.91 -11.73	48.31 3.95 -14.67	43.83 3.89 -11.31	44.15 3.54 -13.97	43.72 3.54 -14.11	42.56 3.52 -13.33	43.05 3.10 -17.34	43.05 2.89 -19.51	43.21 3.13 -17.43	43.19 3.46 -15.32	56.63 3.63 -26.29	76.39 4.63 -38.66	76.87 4.11 -42.31	43.61 3.19 -16.40	40.03 2.45 -18.62	38.70 2.11 -19.42
BAYONEEC__CTG1 323682	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BAYONEEC__CTG2 323683	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BAYONEEC__CTG3 323684	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06

BAYONEEC___CTG4 323685	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BAYONEEC___CTG5 323686	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BAYONEEC___CTG6 323687	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BAYONEEC___CTG7 323688	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BAYONEEC___CTG8 323689	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.02 3.12 -6.43	38.58 3.70 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.72 3.28 -12.37	39.94 3.29 -10.94	38.54 2.87 -13.06	40.96 2.68 -17.62	41.98 2.92 -16.40	39.81 3.22 -12.18	41.49 3.36 -11.42	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
BEACON___LESR 323632	26.83 1.23 -9.99	24.49 1.13 -9.10	23.85 1.06 -9.32	24.47 1.14 -8.97	24.02 1.14 -8.39	25.44 1.42 -6.69	28.98 2.17 -0.34	33.15 2.57 0.00	32.37 2.51 0.00	32.25 2.55 0.00	31.06 2.43 0.00	28.98 2.34 0.00	28.39 2.32 0.00	28.00 2.29 0.00	26.33 2.01 -1.71	26.37 1.86 -3.86	26.38 2.04 -1.69	26.56 2.15 0.00	29.00 2.30 0.00	35.97 2.88 0.00	33.13 2.68 0.00	26.20 2.16 -0.02	27.23 1.71 -6.55	23.82 1.37 -5.27
BEAVER RIVER___HYD 24048	15.25 -0.51 -0.15	13.91 -0.50 -0.14	13.14 -0.47 -0.14	14.04 -0.47 -0.14	14.12 -0.49 -0.13	16.90 -0.54 -0.10	25.94 -0.53 -0.01	30.22 -0.37 0.00	29.51 -0.36 0.00	29.37 -0.33 0.00	28.11 -0.51 0.00	26.16 -0.48 0.00	25.62 -0.44 0.00	25.28 -0.44 0.00	22.21 -0.43 -0.03	20.22 -0.50 -0.06	22.16 -0.52 -0.03	23.73 -0.68 0.00	26.14 -0.56 0.00	32.66 -0.43 0.00	30.03 -0.43 0.00	23.56 -0.46 0.00	18.63 -0.44 -0.10	16.91 -0.34 -0.08
BEEBEE_GT_13 23619	16.41 -0.13 -0.93	15.03 -0.09 -0.85	14.25 -0.08 -0.87	15.09 -0.12 -0.84	15.14 -0.13 -0.78	17.82 -0.14 -0.62	26.07 -0.42 -0.03	30.39 -0.30 0.16	29.56 -0.30 0.00	29.25 -0.44 0.00	28.34 -0.29 0.00	26.39 -0.24 0.00	25.81 -0.26 0.00	25.46 -0.26 0.00	22.40 -0.36 -0.16	20.75 -0.27 -0.36	22.45 -0.36 -0.16	24.21 -0.20 0.00	26.70 0.00 0.00	32.66 -0.43 0.00	30.18 -0.27 0.00	23.85 -0.17 0.00	19.27 -0.30 -0.61	17.43 -0.24 -0.49
BETHLEHEM___GRP 23843	26.72 1.08 -10.04	24.39 0.98 -9.14	23.76 0.93 -9.36	24.37 0.99 -9.01	23.91 1.00 -8.43	25.28 1.23 -6.72	28.63 1.82 -0.35	32.72 2.14 0.00	31.98 2.12 0.00	31.83 2.14 0.00	30.72 2.09 0.00	28.60 1.97 0.00	28.02 1.96 0.00	27.64 1.93 0.00	26.05 1.72 -1.72	26.10 1.57 -3.88	26.05 1.70 -1.70	26.22 1.81 0.00	28.63 1.92 0.00	35.51 2.41 0.00	32.68 2.22 0.00	25.86 1.82 -0.02	27.01 1.46 -6.58	23.65 1.18 -5.29
BETHLEHEM___GS1 323560	26.72 1.08 -10.04	24.39 0.98 -9.14	23.76 0.93 -9.36	24.37 0.99 -9.01	23.91 1.00 -8.43	25.28 1.23 -6.72	28.63 1.82 -0.35	32.72 2.14 0.00	31.98 2.12 0.00	31.83 2.14 0.00	30.72 2.09 0.00	28.60 1.97 0.00	28.02 1.96 0.00	27.64 1.93 0.00	26.05 1.72 -1.72	26.10 1.57 -3.88	26.05 1.70 -1.70	26.22 1.81 0.00	28.63 1.92 0.00	35.51 2.41 0.00	32.68 2.22 0.00	25.86 1.82 -0.02	27.01 1.46 -6.58	23.65 1.18 -5.29
BETHLEHEM___GS2 323561	26.72 1.08 -10.04	24.39 0.98 -9.14	23.76 0.93 -9.36	24.37 0.99 -9.01	23.91 1.00 -8.43	25.28 1.23 -6.72	28.63 1.82 -0.35	32.72 2.14 0.00	31.98 2.12 0.00	31.83 2.14 0.00	30.72 2.09 0.00	28.60 1.97 0.00	28.02 1.96 0.00	27.64 1.93 0.00	26.05 1.72 -1.72	26.10 1.57 -3.88	26.05 1.70 -1.70	26.22 1.81 0.00	28.63 1.92 0.00	35.51 2.41 0.00	32.68 2.22 0.00	25.86 1.82 -0.02	27.01 1.46 -6.58	23.65 1.18 -5.29
BETHLEHEM___GS3 323562	26.72 1.08 -10.04	24.39 0.98 -9.14	23.76 0.93 -9.36	24.37 0.99 -9.01	23.91 1.00 -8.43	25.28 1.23 -6.72	28.63 1.82 -0.35	32.72 2.14 0.00	31.98 2.12 0.00	31.83 2.14 0.00	30.72 2.09 0.00	28.60 1.97 0.00	28.02 1.96 0.00	27.64 1.93 0.00	26.05 1.72 -1.72	26.10 1.57 -3.88	26.05 1.70 -1.70	26.22 1.81 0.00	28.63 1.92 0.00	35.51 2.41 0.00	32.68 2.22 0.00	25.86 1.82 -0.02	27.01 1.46 -6.58	23.65 1.18 -5.29
BETHLEHEM___STEEL 23779	17.19 0.30 -1.29	15.78 0.34 -1.17	14.97 0.31 -1.20	15.79 0.26 -1.16	15.80 0.23 -1.08	18.56 0.36 -0.86	26.61 0.11 -0.04	33.41 0.89 -1.94	30.49 0.60 -0.03	30.02 0.33 0.00	29.09 0.46 0.00	27.11 0.48 0.00	26.46 0.39 0.00	26.12 0.41 0.00	22.97 0.14 -0.22	21.44 0.29 -0.50	23.10 0.23 -0.22	24.97 0.56 0.00	27.10 0.40 0.00	33.12 0.03 0.00	30.67 0.21 0.00	24.23 0.22 0.00	19.55 -0.27 -0.84	17.73 -0.12 -0.68
BETHPAGE_CC_5 323564	27.12 2.18 -9.32	26.22 2.01 -9.94	25.57 1.84 -10.27	25.41 1.94 -9.10	25.53 1.93 -9.11	28.16 2.36 -8.48	35.51 3.84 -5.21	42.98 4.53 -7.88	39.33 4.39 -5.07	39.03 4.42 -4.91	40.31 4.41 -7.27	40.17 3.99 -9.55	38.12 3.99 -8.06	36.70 3.96 -7.03	34.90 3.50 -8.79	34.84 3.26 -10.92	35.59 3.56 -9.38	36.41 3.93 -8.07	38.91 4.11 -8.10	49.55 5.09 -11.36	43.73 4.54 -8.74	36.59 3.63 -8.95	32.80 2.79 -11.05	27.43 2.39 -7.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.32 0.41 -1.30	15.88 0.43 -1.19	15.07 0.39 -1.22	15.89 0.34 -1.17	15.90 0.32 -1.10	18.69 0.48 -0.87	26.85 0.34 -0.04	33.59 1.16 -1.85	30.76 0.87 -0.03	30.28 0.59 0.00	29.35 0.72 0.00	27.35 0.72 0.00	26.67 0.60 0.00	26.36 0.64 0.00	23.17 0.34 -0.22	21.63 0.48 -0.50	23.30 0.43 -0.22	25.19 0.78 0.00	27.37 0.67 0.00	33.46 0.36 0.00	30.97 0.52 0.00	24.47 0.46 0.00	19.73 -0.09 -0.86	17.88 0.02 -0.69

BINGHAMTON___COGEN 23790	18.63 0.51 -2.51	17.04 0.49 -2.29	16.26 0.46 -2.34	17.10 0.47 -2.25	17.06 0.46 -2.11	19.58 0.57 -1.68	27.45 0.90 -0.09	32.11 1.31 -0.21	31.00 1.13 0.00	30.73 1.04 0.00	29.63 1.00 0.00	27.59 0.96 0.00	26.98 0.91 0.00	26.61 0.90 0.00	23.76 0.72 -0.42	22.35 0.72 -0.97	23.83 0.75 -0.43	25.31 0.90 0.00	27.72 1.01 0.00	34.28 1.19 0.00	31.55 1.09 0.00	24.84 0.82 -0.01	21.16 0.55 -1.65	19.05 0.55 -1.32
BLACK RIVER___HYD 24047	15.54 -0.37 -0.30	14.17 -0.37 -0.28	13.41 -0.34 -0.28	14.30 -0.35 -0.27	14.38 -0.36 -0.25	17.15 -0.38 -0.20	26.21 -0.26 -0.01	30.64 0.06 0.00	29.89 0.03 0.00	29.78 0.09 0.00	28.43 -0.20 0.00	26.50 -0.13 0.00	25.99 -0.08 0.00	25.61 -0.10 0.00	22.53 -0.13 -0.05	20.52 -0.25 -0.12	22.48 -0.23 -0.05	24.02 -0.39 0.00	26.52 -0.19 0.00	33.16 0.07 0.00	30.48 0.03 0.00	23.89 -0.12 0.00	18.98 -0.19 -0.20	17.22 -0.12 -0.16
BLISS_WT_PWR 323608	17.74 0.75 -1.38	16.28 0.76 -1.26	15.45 0.70 -1.29	16.27 0.66 -1.24	16.31 0.67 -1.16	19.18 0.92 -0.93	27.62 1.11 -0.05	34.31 2.14 -1.59	31.68 1.79 -0.03	31.15 1.45 0.00	30.15 1.52 0.00	28.07 1.44 0.00	27.37 1.30 0.00	27.02 1.31 0.00	23.77 0.93 -0.24	22.22 1.03 -0.54	23.91 1.02 -0.23	25.80 1.39 0.00	28.14 1.44 0.00	34.45 1.36 0.00	31.89 1.43 0.00	25.15 1.13 0.00	20.29 0.42 -0.91	18.35 0.45 -0.73
BLUE_CIRC_CHEM_DRP 24182	26.49 1.00 -9.88	24.19 0.93 -9.00	23.55 0.87 -9.21	24.17 0.93 -8.87	23.72 0.94 -8.29	25.09 1.14 -6.61	28.52 1.72 -0.34	32.57 1.99 0.00	31.83 1.97 0.00	31.68 1.99 0.00	30.58 1.95 0.00	28.47 1.84 0.00	28.02 1.96 0.00	27.64 1.93 0.00	25.99 1.70 -1.68	26.00 1.57 -3.78	26.01 1.70 -1.66	26.12 1.71 0.00	28.52 1.82 0.00	35.34 2.25 0.00	32.55 2.10 0.00	25.74 1.71 -0.02	26.79 1.35 -6.48	23.49 1.10 -5.21
BOC_GAS_DRP 24189	26.53 0.90 -10.02	24.23 0.84 -9.12	23.61 0.81 -9.34	24.21 0.85 -8.99	23.75 0.85 -8.41	25.08 1.04 -6.71	28.37 1.56 -0.34	32.35 1.77 0.00	31.62 1.76 0.00	31.47 1.78 0.00	30.38 1.75 0.00	28.29 1.65 0.00	27.68 1.62 0.00	27.31 1.59 0.00	25.76 1.43 -1.72	25.84 1.30 -3.88	25.78 1.43 -1.70	25.97 1.56 0.00	28.33 1.63 0.00	35.11 2.02 0.00	32.34 1.89 0.00	25.57 1.54 -0.02	26.75 1.21 -6.57	23.45 1.00 -5.28
BORALEX_4TH_BRANCH 23824	27.16 1.17 -10.39	24.80 1.07 -9.46	24.16 1.01 -9.69	24.75 1.06 -9.32	24.26 1.06 -8.72	25.62 1.33 -6.95	28.70 1.88 -0.36	32.78 2.20 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.80 2.17 0.00	28.71 2.08 0.00	28.07 2.01 0.00	27.69 1.98 0.00	26.16 1.76 -1.78	26.26 1.59 -4.02	26.16 1.74 -1.76	26.29 1.88 0.00	28.73 2.03 0.00	35.64 2.55 0.00	32.77 2.31 0.00	25.96 1.92 -0.02	27.37 1.59 -6.81	23.91 1.25 -5.48
BOWLINE___1 23526	24.32 1.36 -7.36	22.22 1.26 -6.70	21.46 1.13 -6.86	22.17 1.19 -6.60	21.86 1.20 -6.18	23.77 1.51 -4.93	29.34 2.62 -0.25	33.73 3.15 0.00	32.88 3.01 0.00	32.75 3.06 0.00	31.69 3.06 0.00	29.43 2.80 0.00	28.86 2.79 0.00	28.52 2.80 0.00	26.34 2.46 -1.26	25.81 2.31 -2.85	26.39 2.49 -1.25	27.17 2.76 0.00	29.59 2.88 0.00	36.70 3.61 0.00	33.68 3.23 0.00	26.53 2.50 -0.02	25.67 1.88 -4.83	22.62 1.56 -3.88
BOWLINE___2 23595	24.32 1.36 -7.36	22.22 1.26 -6.70	21.46 1.13 -6.86	22.17 1.19 -6.60	21.87 1.20 -6.18	23.77 1.51 -4.93	29.34 2.62 -0.25	33.73 3.15 0.00	32.88 3.01 0.00	32.78 3.09 0.00	31.69 3.06 0.00	29.43 2.80 0.00	28.86 2.79 0.00	28.52 2.80 0.00	26.34 2.46 -1.26	25.81 2.31 -2.85	26.39 2.49 -1.25	27.17 2.76 0.00	29.59 2.88 0.00	36.70 3.61 0.00	33.68 3.23 0.00	26.53 2.50 -0.02	25.67 1.88 -4.83	22.62 1.56 -3.88
BROOKHAVEN___DRP 24191	26.18 2.42 -8.15	25.20 2.22 -8.71	24.56 2.11 -8.98	24.57 2.18 -8.01	24.81 2.16 -8.17	27.37 2.60 -7.43	35.04 4.15 -4.42	43.02 4.83 -7.61	39.03 4.69 -4.48	38.49 4.75 -4.04	40.38 4.84 -6.91	40.10 4.31 -9.15	37.84 4.25 -7.52	36.40 4.22 -6.47	34.39 3.75 -8.03	34.32 3.51 -10.16	35.19 3.87 -8.67	36.10 4.27 -7.42	37.78 4.59 -6.48	47.56 5.53 -8.94	41.27 5.06 -5.76	36.23 3.94 -8.28	32.48 3.03 -10.48	26.59 2.49 -6.92
BROOKLYN_NAVY_YARD 23515	29.06 1.61 -11.84	22.64 1.47 -6.91	21.87 1.33 -7.08	22.59 1.41 -6.81	22.25 1.40 -6.36	24.17 1.77 -5.07	29.80 3.04 -0.29	34.32 3.64 -0.10	33.56 3.49 -0.20	33.51 3.56 -0.26	33.05 3.55 -0.87	30.95 3.22 -1.10	30.28 3.23 -0.99	29.79 3.21 -0.86	29.72 2.83 -4.28	29.73 2.64 -6.43	29.80 2.88 -4.27	29.79 3.17 -2.21	30.95 3.31 -0.93	37.99 4.17 -0.73	34.71 3.71 -0.54	30.10 2.88 -3.20	28.82 2.16 -7.69	28.07 1.84 -9.06
BROOKLYN___ARMY_DRP 323595	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
BROOME_2_LFGE 323671	18.63 0.51 -2.51	17.04 0.49 -2.29	16.26 0.46 -2.34	17.10 0.47 -2.25	17.06 0.46 -2.11	19.58 0.57 -1.68	27.45 0.90 -0.09	32.11 1.31 -0.21	31.00 1.13 0.00	30.73 1.04 0.00	29.63 1.00 0.00	27.59 0.96 0.00	26.98 0.91 0.00	26.61 0.90 0.00	23.76 0.72 -0.42	22.35 0.72 -0.97	23.83 0.75 -0.43	25.31 0.90 0.00	27.72 1.01 0.00	34.28 1.19 0.00	31.55 1.09 0.00	24.84 0.82 -0.01	21.16 0.55 -1.65	19.05 0.55 -1.32
BROOME___LFGE 323600	18.63 0.51 -2.51	17.04 0.49 -2.29	16.26 0.46 -2.34	17.10 0.47 -2.25	17.06 0.46 -2.11	19.58 0.57 -1.68	27.45 0.90 -0.09	32.11 1.31 -0.21	31.00 1.13 0.00	30.73 1.04 0.00	29.63 1.00 0.00	27.59 0.96 0.00	26.98 0.91 0.00	26.61 0.90 0.00	23.76 0.72 -0.42	22.35 0.72 -0.97	23.83 0.75 -0.43	25.31 0.90 0.00	27.72 1.01 0.00	34.28 1.19 0.00	31.55 1.09 0.00	24.84 0.82 -0.01	21.16 0.55 -1.65	19.05 0.55 -1.32
BURROWS___LYONSDAL 23803	15.61 0.00 0.00	14.24 -0.03 0.00	13.45 -0.01 0.00	14.37 0.00 0.00	14.47 -0.01 0.00	17.35 0.02 0.00	26.73 0.26 0.00	31.13 0.55 0.00	30.40 0.54 0.00	30.25 0.56 0.00	29.00 0.37 0.00	26.98 0.35 0.00	26.43 0.36 0.00	26.05 0.33 0.00	22.86 0.25 0.00	20.82 0.16 0.00	22.86 0.20 0.00	24.56 0.15 0.00	27.00 0.29 0.00	33.65 0.56 0.00	30.94 0.49 0.00	24.30 0.29 0.00	19.12 0.15 0.00	17.35 0.17 0.00
CAITHNESS_CC_1 323624	26.13 2.37 -8.15	25.17 2.20 -8.71	24.51 2.07 -8.98	24.53 2.14 -8.01	24.77 2.11 -8.17	27.31 2.55 -7.43	34.96 4.07 -4.42	42.93 4.74 -7.61	38.94 4.60 -4.48	38.40 4.66 -4.04	40.27 4.72 -6.91	40.02 4.24 -9.15	37.79 4.20 -7.52	36.34 4.16 -6.47	34.34 3.71 -8.02	34.26 3.45 -10.16	35.12 3.80 -8.67	36.03 4.20 -7.42	37.70 4.51 -6.48	47.45 5.43 -8.93	41.17 4.97 -5.75	36.16 3.87 -8.28	32.42 2.98 -10.48	26.53 2.44 -6.92

CALPINE BETH_PAGE_GT4 24209	27.64 2.22 -9.82	26.77 2.04 -10.46	26.14 1.87 -10.81	25.90 1.97 -9.56	25.96 1.95 -9.52	28.64 2.39 -8.92	35.87 3.86 -5.54	43.09 4.53 -7.99	39.54 4.36 -5.32	39.39 4.42 -5.28	40.43 4.38 -7.42	40.34 3.99 -9.71	38.32 3.96 -8.29	36.93 3.96 -7.26	35.20 3.48 -9.11	35.14 3.24 -11.24	35.87 3.53 -9.68	36.63 3.88 -8.34	39.57 4.09 -8.78	50.48 5.00 -12.39	44.93 4.48 -10.00	36.87 3.63 -9.23	33.08 2.83 -11.28	27.87 2.42 -8.27
CALPINE_BETH_PAGE_GT_4 323586	27.64 2.22 -9.82	26.77 2.04 -10.46	26.14 1.87 -10.81	25.90 1.97 -9.56	25.96 1.95 -9.52	28.64 2.39 -8.92	35.87 3.86 -5.54	43.09 4.53 -7.99	39.54 4.36 -5.32	39.39 4.42 -5.28	40.43 4.38 -7.42	40.34 3.99 -9.71	38.32 3.96 -8.29	36.93 3.96 -7.26	35.20 3.48 -9.11	35.14 3.24 -11.24	35.87 3.53 -9.68	36.63 3.88 -8.34	39.57 4.09 -8.78	50.48 5.00 -12.39	44.93 4.48 -10.00	36.87 3.63 -9.23	33.08 2.83 -11.28	27.87 2.42 -8.27
CALPINE_BP_GT1 23823	27.64 2.22 -9.82	26.77 2.04 -10.46	26.14 1.87 -10.81	25.90 1.97 -9.56	25.96 1.95 -9.52	28.64 2.39 -8.92	35.87 3.86 -5.54	43.09 4.53 -7.99	39.54 4.36 -5.32	39.39 4.42 -5.28	40.43 4.38 -7.42	40.34 3.99 -9.71	38.32 3.96 -8.29	36.93 3.96 -7.26	35.20 3.48 -9.11	35.14 3.24 -11.24	35.87 3.53 -9.68	36.63 3.88 -8.34	39.57 4.09 -8.78	50.48 5.00 -12.39	44.93 4.48 -10.00	36.87 3.63 -9.23	33.08 2.83 -11.28	27.87 2.42 -8.27
CALSPAN___DRP 24200	17.19 0.30 -1.29	15.78 0.34 -1.17	14.97 0.31 -1.20	15.79 0.26 -1.16	15.80 0.23 -1.08	18.56 0.36 -0.86	26.61 0.11 -0.04	33.41 0.89 -1.94	30.49 0.60 -0.03	30.02 0.33 0.00	29.09 0.46 0.00	27.11 0.48 0.00	26.46 0.39 0.00	26.12 0.41 0.00	22.97 0.14 -0.22	21.44 0.29 -0.50	23.10 0.23 -0.22	24.97 0.56 0.00	27.10 0.40 0.00	33.12 0.03 0.00	30.67 0.21 0.00	24.23 0.22 0.00	19.55 -0.27 -0.84	17.73 -0.12 -0.68
CANDIGU_WT_PWR 323617	17.88 0.59 -1.68	16.38 0.59 -1.53	15.57 0.54 -1.57	16.40 0.52 -1.51	16.40 0.51 -1.41	19.13 0.68 -1.13	27.39 0.87 -0.06	33.18 1.59 -1.01	31.16 1.28 -0.02	30.76 1.07 0.00	29.69 1.06 0.00	27.67 1.04 0.00	26.98 0.91 0.00	26.61 0.90 0.00	23.53 0.63 -0.29	22.01 0.70 -0.65	23.62 0.68 -0.28	25.36 0.95 0.00	27.74 1.04 0.00	34.12 1.03 0.00	31.46 1.00 0.00	24.79 0.77 0.00	20.39 0.32 -1.10	18.46 0.40 -0.89
CARR STREET_E_SYR 24060	16.33 0.06 -0.66	14.92 0.06 -0.60	14.13 0.05 -0.62	15.02 0.06 -0.59	15.08 0.04 -0.55	17.83 0.05 -0.44	26.54 0.05 -0.02	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.02 -0.11	20.95 0.04 -0.26	22.77 0.00 -0.11	24.46 0.05 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.40 0.00 -0.43	17.59 0.07 -0.35
CARTHAGE___PAPER 23857	15.42 -0.45 -0.26	14.06 -0.44 -0.24	13.30 -0.40 -0.24	14.20 -0.40 -0.23	14.28 -0.42 -0.22	17.06 -0.45 -0.18	26.10 -0.37 -0.01	30.46 -0.12 0.00	29.71 -0.15 0.00	29.60 -0.09 0.00	28.29 -0.34 0.00	26.34 -0.29 0.00	25.83 -0.24 0.00	25.48 -0.23 0.00	22.38 -0.27 -0.04	20.40 -0.35 -0.10	22.36 -0.34 -0.04	23.90 -0.51 0.00	26.36 -0.35 0.00	32.96 -0.13 0.00	30.30 -0.15 0.00	23.75 -0.26 0.00	18.83 -0.30 -0.17	17.09 -0.22 -0.14
CE_DUNWOOD___DRP 24194	24.67 1.50 -7.56	22.52 1.37 -6.89	21.75 1.24 -7.05	22.48 1.32 -6.78	22.15 1.32 -6.35	24.04 1.65 -5.06	29.56 2.83 -0.26	34.04 3.39 -0.07	33.31 3.28 -0.16	33.25 3.35 -0.21	32.27 3.35 -0.30	30.00 3.01 -0.36	29.44 3.02 -0.35	29.05 3.03 -0.31	26.91 2.67 -1.63	26.49 2.50 -3.34	27.05 2.69 -1.71	27.73 2.98 -0.34	30.15 3.12 -0.32	36.99 3.90 0.00	33.95 3.50 0.00	27.01 2.71 -0.29	26.08 2.03 -5.09	22.88 1.72 -3.99
CE_MILLWOOD___DRP 24193	24.57 1.43 -7.53	22.44 1.31 -6.86	21.69 1.20 -7.03	22.39 1.26 -6.76	22.08 1.28 -6.32	23.97 1.59 -5.04	29.47 2.75 -0.26	33.91 3.27 -0.05	33.15 3.16 -0.13	33.09 3.24 -0.17	32.10 3.23 -0.24	29.85 2.93 -0.28	29.26 2.92 -0.28	28.89 2.93 -0.25	26.75 2.58 -1.56	26.31 2.42 -3.24	26.87 2.60 -1.62	27.56 2.88 -0.27	29.98 3.02 -0.26	36.86 3.77 0.00	33.83 3.38 0.00	26.86 2.62 -0.23	25.96 1.95 -5.04	22.80 1.65 -3.97
CE_NYC2_DRP 24202	29.22 1.67 -11.94	22.72 1.54 -6.91	21.97 1.43 -7.08	22.67 1.49 -6.81	22.38 1.52 -6.37	24.30 1.89 -5.08	36.18 3.15 -6.57	39.38 3.79 -5.01	40.64 3.61 -7.17	42.76 3.68 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.95 3.32 -13.92	41.79 2.92 -16.27	45.01 2.73 -21.63	46.12 2.94 -20.52	43.17 3.27 -15.49	44.70 3.47 -14.53	43.30 4.27 -5.93	41.01 3.84 -6.72	39.22 3.03 -12.18	35.80 2.29 -14.54	30.31 1.92 -11.22
CE_NYC_DRP 24195	29.10 1.67 -11.83	22.70 1.53 -6.91	21.93 1.39 -7.08	22.65 1.47 -6.81	22.33 1.48 -6.37	24.25 1.84 -5.08	36.02 3.15 -6.41	38.51 3.76 -4.17	38.85 3.64 -5.35	40.41 3.71 -7.01	42.35 3.69 -10.03	42.01 3.36 -12.02	41.18 3.36 -11.75	39.45 3.34 -10.39	38.02 2.94 -12.47	40.29 2.75 -16.89	41.29 2.99 -15.65	39.27 3.29 -11.57	41.00 3.45 -10.85	43.17 4.30 -5.78	40.87 3.87 -6.55	36.11 3.00 -9.10	34.20 2.26 -12.98	30.11 1.91 -11.03
CHAFFEE___LFGE 323603	17.35 0.41 -1.33	15.92 0.44 -1.21	15.11 0.40 -1.24	15.91 0.34 -1.20	15.94 0.33 -1.12	18.73 0.50 -0.89	26.88 0.37 -0.05	33.61 1.25 -1.77	30.82 0.93 -0.03	30.34 0.65 0.00	29.40 0.77 0.00	27.38 0.74 0.00	26.72 0.65 0.00	26.38 0.67 0.00	23.20 0.36 -0.23	21.69 0.52 -0.52	23.36 0.48 -0.23	25.21 0.80 0.00	27.45 0.75 0.00	33.52 0.43 0.00	31.03 0.58 0.00	24.52 0.51 0.00	19.77 -0.08 -0.87	17.91 0.03 -0.70
CHATEAUG_WT_PWR 323614	15.06 -0.55 0.00	13.74 -0.53 0.00	12.95 -0.51 0.00	13.87 -0.50 0.00	14.02 -0.46 0.00	16.78 -0.56 0.00	25.80 -0.66 0.00	29.57 -1.01 0.00	28.91 -0.96 0.00	28.71 -0.98 0.00	27.63 -1.00 0.00	25.65 -0.98 0.00	25.08 -0.99 0.00	24.71 -1.00 0.00	21.80 -0.81 0.00	19.81 -0.85 0.00	21.84 -0.81 0.00	23.46 -0.95 0.00	25.77 -0.94 0.00	32.13 -0.96 0.00	29.57 -0.88 0.00	23.22 -0.79 0.00	18.25 -0.72 0.00	16.61 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	15.03 -0.58 0.00	13.71 -0.56 0.00	12.91 -0.55 0.00	13.84 -0.53 0.00	13.99 -0.49 0.00	16.74 -0.59 0.00	25.77 -0.69 0.00	29.51 -1.07 0.00	28.85 -1.02 0.00	28.65 -1.04 0.00	27.57 -1.06 0.00	25.59 -1.04 0.00	25.02 -1.04 0.00	24.63 -1.08 0.00	21.75 -0.86 0.00	19.75 -0.91 0.00	21.77 -0.88 0.00	23.41 -1.00 0.00	25.74 -0.96 0.00	32.10 -0.99 0.00	29.54 -0.91 0.00	23.17 -0.84 0.00	18.19 -0.78 0.00	16.57 -0.60 0.00
CHAUTAUQUA___LFGE 323629	17.47 0.55 -1.31	16.03 0.57 -1.20	15.20 0.51 -1.23	16.02 0.47 -1.18	16.04 0.45 -1.10	18.89 0.68 -0.88	27.22 0.71 -0.05	34.48 1.71 -2.18	31.30 1.40 -0.04	30.79 1.10 0.00	29.83 1.20 0.00	27.78 1.14 0.00	27.08 1.02 0.00	26.74 1.03 0.00	23.51 0.68 -0.22	21.95 0.78 -0.51	23.62 0.75 -0.22	25.53 1.12 0.00	27.69 0.99 0.00	33.82 0.73 0.00	31.34 0.88 0.00	24.74 0.72 0.00	19.91 0.08 -0.86	18.01 0.14 -0.69

CH_MIDHUDSON___DRP 24192	25.29 1.48 -8.20	23.09 1.36 -7.46	22.36 1.25 -7.65	23.03 1.31 -7.36	22.68 1.32 -6.88	24.47 1.65 -5.49	29.55 2.80 -0.28	33.89 3.30 0.00	33.09 3.23 0.00	32.99 3.30 0.00	31.92 3.29 0.00	29.64 3.01 0.00	29.09 3.02 0.00	28.72 3.01 0.00	26.66 2.64 -1.41	26.30 2.48 -3.17	26.73 2.69 -1.39	27.36 2.95 0.00	29.83 3.12 0.00	36.99 3.90 0.00	33.95 3.50 0.00	26.72 2.69 -0.02	26.37 2.03 -5.38	23.20 1.70 -4.32
CH_MISC_IPPS 23765	25.29 1.65 -8.02	23.10 1.53 -7.31	22.35 1.40 -7.49	23.02 1.45 -7.20	22.70 1.48 -6.74	24.53 1.82 -5.37	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	27.00 3.01 -1.38	26.59 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.28 3.58 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.51 2.27 -5.26	23.31 1.91 -4.23
CH_RES_BVR_FALLS 23983	15.07 -0.08 0.46	13.77 -0.07 0.42	12.96 -0.07 0.43	13.88 -0.07 0.42	14.02 -0.07 0.39	16.94 -0.09 0.31	26.32 -0.13 0.02	30.43 -0.15 0.00	29.71 -0.15 0.00	29.54 -0.15 0.00	28.49 -0.14 0.00	26.50 -0.13 0.00	25.91 -0.16 0.00	25.53 -0.18 0.00	22.35 -0.18 0.08	20.29 -0.19 0.18	22.35 -0.23 0.08	24.14 -0.27 0.00	26.44 -0.27 0.00	32.79 -0.30 0.00	30.21 -0.24 0.00	23.82 -0.19 0.00	18.53 -0.13 0.30	16.81 -0.12 0.24
CH_RES_NIAGARA 23895	16.31 -0.47 -1.17	15.02 -0.31 -1.07	14.26 -0.30 -1.10	15.02 -0.40 -1.05	15.02 -0.45 -0.99	17.60 -0.52 -0.79	24.94 -1.56 -0.04	29.00 -1.28 0.30	28.36 -1.49 0.01	27.97 -1.72 0.00	27.14 -1.49 0.00	25.28 -1.36 0.00	24.74 -1.33 0.00	24.43 -1.28 0.00	21.48 -1.33 -0.20	20.03 -1.07 -0.45	21.58 -1.27 -0.20	23.39 -1.02 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.02 -1.43 0.00	23.05 -0.96 0.00	18.58 -1.16 -0.77	17.02 -0.77 -0.62
CH_RES_SYRACUSE 23985	16.45 0.08 -0.77	15.03 0.07 -0.70	14.24 0.07 -0.71	15.13 0.07 -0.69	15.19 0.06 -0.64	17.93 0.09 -0.51	26.57 0.08 -0.03	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.00 -0.13	20.97 0.02 -0.30	22.78 0.00 -0.13	24.43 0.02 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.49 0.02 -0.50	17.66 0.09 -0.40
CLINTON_WT_PWR 323605	15.06 -0.55 0.00	13.74 -0.53 0.00	12.95 -0.51 0.00	13.87 -0.50 0.00	14.02 -0.46 0.00	16.78 -0.56 0.00	25.80 -0.66 0.00	29.57 -1.01 0.00	28.91 -0.96 0.00	28.71 -0.98 0.00	27.63 -1.00 0.00	25.65 -0.98 0.00	25.08 -0.99 0.00	24.71 -1.00 0.00	21.80 -0.81 0.00	19.81 -0.85 0.00	21.84 -0.81 0.00	23.46 -0.95 0.00	25.77 -0.94 0.00	32.13 -0.96 0.00	29.57 -0.88 0.00	23.22 -0.79 0.00	18.25 -0.72 0.00	16.61 -0.57 0.00
CLINTON___LFGE 323618	15.19 -0.42 0.00	13.87 -0.40 0.00	13.03 -0.43 0.00	13.98 -0.39 0.00	14.15 -0.33 0.00	16.95 -0.38 0.00	26.20 -0.26 0.00	29.85 -0.73 0.00	29.18 -0.69 0.00	28.95 -0.74 0.00	27.86 -0.77 0.00	25.84 -0.80 0.00	25.23 -0.84 0.00	24.84 -0.87 0.00	21.95 -0.66 0.00	19.85 -0.81 0.00	22.00 -0.66 0.00	23.63 -0.78 0.00	26.06 -0.64 0.00	32.63 -0.46 0.00	30.00 -0.46 0.00	23.44 -0.58 0.00	18.27 -0.70 0.00	16.73 -0.45 0.00
COLONIE_LFGE___ 323577	27.24 1.15 -10.48	24.88 1.07 -9.54	24.22 0.98 -9.78	24.84 1.06 -9.40	24.34 1.06 -8.80	25.65 1.30 -7.02	28.68 1.85 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.78 2.15 0.00	28.74 2.10 0.00	28.07 2.01 0.00	27.69 1.98 0.00	26.15 1.74 -1.80	26.28 1.57 -4.05	26.15 1.72 -1.78	26.26 1.85 0.00	28.68 1.98 0.00	35.60 2.51 0.00	32.77 2.31 0.00	25.93 1.90 -0.02	27.40 1.56 -6.87	23.92 1.22 -5.53
CORNELL_____ 23752	17.85 0.55 -1.69	16.31 0.50 -1.54	15.51 0.47 -1.58	16.38 0.49 -1.52	16.38 0.48 -1.42	19.09 0.62 -1.13	27.58 1.06 -0.06	32.30 1.53 -0.19	31.27 1.40 0.00	30.97 1.28 0.00	29.80 1.17 0.00	27.75 1.12 0.00	27.11 1.04 0.00	26.74 1.03 0.00	23.74 0.84 -0.29	22.14 0.83 -0.66	23.80 0.86 -0.29	25.39 0.98 0.00	27.85 1.15 0.00	34.51 1.42 0.00	31.70 1.25 0.00	24.93 0.91 0.00	20.70 0.62 -1.11	18.70 0.64 -0.89
COXSACKIE___GT 23611	25.48 1.45 -8.42	23.27 1.34 -7.67	22.55 1.24 -7.85	23.17 1.25 -7.55	22.87 1.32 -7.07	24.62 1.65 -5.64	29.48 2.73 -0.29	33.70 3.12 0.00	33.00 3.13 0.00	32.87 3.18 0.00	31.84 3.21 0.00	29.64 3.01 0.00	29.17 3.10 0.00	28.77 3.06 0.00	26.74 2.69 -1.44	26.40 2.50 -3.24	26.81 2.74 -1.42	27.34 2.93 0.00	29.88 3.18 0.00	37.13 4.04 0.00	34.05 3.59 0.00	26.72 2.69 -0.02	26.54 2.05 -5.52	23.28 1.67 -4.44
CPV_VALLEY___CC1 323721	23.39 1.17 -6.61	21.36 1.07 -6.02	20.61 0.98 -6.16	21.34 1.04 -5.93	21.08 1.04 -5.55	23.06 1.30 -4.42	28.91 2.22 -0.23	33.27 2.69 0.00	32.43 2.57 0.00	32.30 2.61 0.00	31.26 2.63 0.00	29.03 2.40 0.00	28.46 2.40 0.00	28.10 2.39 0.00	25.85 2.10 -1.14	25.17 1.96 -2.56	25.90 2.13 -1.12	26.75 2.34 0.00	29.16 2.46 0.00	36.17 3.08 0.00	33.23 2.77 0.00	26.16 2.14 -0.01	24.91 1.61 -4.33	22.00 1.34 -3.49
CPV_VALLEY___CC2 323722	23.39 1.17 -6.61	21.36 1.07 -6.02	20.61 0.98 -6.16	21.34 1.04 -5.93	21.08 1.04 -5.55	23.06 1.30 -4.42	28.91 2.22 -0.23	33.27 2.69 0.00	32.43 2.57 0.00	32.30 2.61 0.00	31.26 2.63 0.00	29.03 2.40 0.00	28.46 2.40 0.00	28.10 2.39 0.00	25.85 2.10 -1.14	25.17 1.96 -2.56	25.90 2.13 -1.12	26.75 2.34 0.00	29.16 2.46 0.00	36.17 3.08 0.00	33.23 2.77 0.00	26.16 2.14 -0.01	24.91 1.61 -4.33	22.00 1.34 -3.49
CRESCENT___HYD 24018	27.24 1.15 -10.48	24.88 1.07 -9.54	24.22 0.98 -9.78	24.84 1.06 -9.40	24.34 1.06 -8.80	25.65 1.30 -7.02	28.68 1.85 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.78 2.15 0.00	28.74 2.10 0.00	28.07 2.01 0.00	27.69 1.98 0.00	26.15 1.74 -1.80	26.28 1.57 -4.05	26.15 1.72 -1.78	26.26 1.85 0.00	28.68 1.98 0.00	35.60 2.51 0.00	32.77 2.31 0.00	25.93 1.90 -0.02	27.40 1.56 -6.87	23.92 1.22 -5.53
CRUCIBLE_METL_DRP 24180	16.45 0.08 -0.77	15.03 0.07 -0.70	14.24 0.07 -0.71	15.13 0.07 -0.69	15.19 0.06 -0.64	17.93 0.09 -0.51	26.57 0.08 -0.03	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.00 -0.13	20.97 0.02 -0.30	22.78 0.00 -0.13	24.43 0.02 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.49 0.02 -0.50	17.66 0.09 -0.40
DANC___LFGE 323619	15.54 -0.37 -0.30	14.17 -0.37 -0.28	13.41 -0.34 -0.28	14.30 -0.35 -0.27	14.38 -0.36 -0.25	17.15 -0.38 -0.20	26.21 -0.26 -0.01	30.64 0.06 0.00	29.89 0.03 0.00	29.78 0.09 0.00	28.43 -0.20 0.00	26.50 -0.13 0.00	25.99 -0.08 0.00	25.61 -0.10 0.00	22.53 -0.13 -0.05	20.52 -0.25 -0.12	22.48 -0.23 -0.05	24.02 -0.39 0.00	26.52 -0.19 0.00	33.16 0.07 0.00	30.48 0.03 0.00	23.89 -0.12 0.00	18.98 -0.19 -0.20	17.22 -0.12 -0.16

DANSKAMMER___1 23586	25.29 1.65 -8.02	23.10 1.53 -7.31	22.35 1.40 -7.49	23.02 1.45 -7.20	22.70 1.48 -6.74	24.53 1.82 -5.37	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	27.00 3.01 -1.38	26.59 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.28 3.58 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.51 2.27 -5.26	23.31 1.91 -4.23
DANSKAMMER___2 23589	25.29 1.65 -8.02	23.10 1.53 -7.31	22.35 1.40 -7.49	23.02 1.45 -7.20	22.70 1.48 -6.74	24.53 1.82 -5.37	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	27.00 3.01 -1.38	26.59 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.28 3.58 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.51 2.27 -5.26	23.31 1.91 -4.23
DANSKAMMER___3 23590	25.29 1.65 -8.02	23.10 1.53 -7.31	22.35 1.40 -7.49	23.02 1.45 -7.20	22.70 1.48 -6.74	24.53 1.82 -5.37	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	27.00 3.01 -1.38	26.59 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.28 3.58 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.51 2.27 -5.26	23.31 1.91 -4.23
DANSKAMMER___4 23591	25.29 1.65 -8.02	23.10 1.53 -7.31	22.35 1.40 -7.49	23.02 1.45 -7.20	22.70 1.48 -6.74	24.53 1.82 -5.37	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	27.00 3.01 -1.38	26.59 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.28 3.58 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.51 2.27 -5.26	23.31 1.91 -4.23
DANSKAMMER___DIESEL 23592	25.29 1.65 -8.02	23.10 1.53 -7.31	22.35 1.40 -7.49	23.02 1.45 -7.20	22.70 1.48 -6.74	24.53 1.82 -5.37	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	27.00 3.01 -1.38	26.59 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.28 3.58 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.51 2.27 -5.26	23.31 1.91 -4.23
DASHVILLE___HYD 23610	24.63 1.17 -7.85	22.50 1.08 -7.15	21.77 0.98 -7.32	22.44 1.02 -7.04	22.12 1.04 -6.59	23.89 1.30 -5.26	28.98 2.25 -0.27	33.18 2.60 0.00	32.40 2.54 0.00	32.30 2.61 0.00	31.29 2.66 0.00	29.03 2.40 0.00	28.49 2.42 0.00	28.13 2.42 0.00	26.11 2.15 -1.35	25.71 2.03 -3.03	26.18 2.20 -1.33	26.83 2.42 0.00	29.24 2.54 0.00	36.27 3.18 0.00	33.29 2.83 0.00	26.19 2.16 -0.02	25.75 1.63 -5.15	22.66 1.34 -4.14
DELAWARE___LFGE 323621	19.65 0.73 -3.31	17.95 0.67 -3.01	17.20 0.65 -3.09	18.03 0.69 -2.97	17.94 0.68 -2.78	20.38 0.83 -2.22	28.03 1.45 -0.11	32.52 1.83 -0.10	31.75 1.88 0.00	31.59 1.90 0.00	30.43 1.80 0.00	28.29 1.65 0.00	27.71 1.64 0.00	27.31 1.59 0.00	24.58 1.38 -0.59	23.11 1.18 -1.28	24.50 1.29 -0.56	25.82 1.42 0.00	28.25 1.55 0.00	35.04 1.95 0.00	32.22 1.77 0.00	25.39 1.37 -0.01	22.14 1.00 -2.17	19.78 0.86 -1.75
DOGLEVILLE___HYD 23807	16.40 0.98 0.19	14.99 0.90 0.17	14.14 0.85 0.18	15.11 0.91 0.17	15.26 0.93 0.16	18.35 1.14 0.13	28.20 1.75 0.01	32.72 2.14 0.00	31.95 2.09 0.00	31.77 2.08 0.00	30.55 1.92 0.00	28.39 1.76 0.00	27.74 1.67 0.00	27.28 1.57 0.00	23.87 1.29 0.03	21.70 1.11 0.07	23.82 1.20 0.03	25.70 1.29 0.00	28.14 1.44 0.00	34.91 1.82 0.00	32.19 1.73 0.00	25.45 1.44 0.00	19.98 1.14 0.12	18.11 1.03 0.10
DUNKIRK___1 23563	17.43 0.51 -1.31	16.00 0.54 -1.19	15.18 0.50 -1.22	15.99 0.45 -1.18	16.02 0.43 -1.10	18.87 0.66 -0.88	27.17 0.66 -0.05	34.40 1.62 -2.20	31.21 1.31 -0.04	30.70 1.01 0.00	29.78 1.15 0.00	27.73 1.09 0.00	27.03 0.97 0.00	26.69 0.98 0.00	23.44 0.61 -0.22	21.90 0.74 -0.51	23.58 0.70 -0.22	25.48 1.07 0.00	27.64 0.93 0.00	33.75 0.66 0.00	31.28 0.82 0.00	24.69 0.67 0.00	19.87 0.04 -0.86	17.99 0.12 -0.69
DUNKIRK___2 23564	17.43 0.51 -1.31	16.00 0.54 -1.19	15.18 0.50 -1.22	15.99 0.45 -1.18	16.02 0.43 -1.10	18.87 0.66 -0.88	27.17 0.66 -0.05	34.40 1.62 -2.20	31.21 1.31 -0.04	30.70 1.01 0.00	29.78 1.15 0.00	27.73 1.09 0.00	27.03 0.97 0.00	26.69 0.98 0.00	23.44 0.61 -0.22	21.90 0.74 -0.51	23.58 0.70 -0.22	25.48 1.07 0.00	27.64 0.93 0.00	33.75 0.66 0.00	31.28 0.82 0.00	24.69 0.67 0.00	19.87 0.04 -0.86	17.99 0.12 -0.69
DUNKIRK___3 23565	17.34 0.44 -1.30	15.92 0.47 -1.18	15.10 0.43 -1.21	15.91 0.37 -1.16	15.94 0.36 -1.09	18.76 0.55 -0.87	26.96 0.45 -0.04	34.32 1.34 -2.39	30.95 1.04 -0.04	30.46 0.77 0.00	29.52 0.89 0.00	27.49 0.85 0.00	26.82 0.76 0.00	26.48 0.77 0.00	23.28 0.45 -0.22	21.73 0.58 -0.50	23.39 0.52 -0.22	25.29 0.88 0.00	27.45 0.75 0.00	33.52 0.43 0.00	31.03 0.58 0.00	24.52 0.51 0.00	19.74 -0.08 -0.85	17.89 0.03 -0.68
DUNKIRK___4 23566	17.34 0.44 -1.30	15.92 0.47 -1.18	15.10 0.43 -1.21	15.91 0.37 -1.16	15.94 0.36 -1.09	18.76 0.55 -0.87	26.96 0.45 -0.04	34.32 1.34 -2.39	30.95 1.04 -0.04	30.46 0.77 0.00	29.52 0.89 0.00	27.49 0.85 0.00	26.82 0.76 0.00	26.48 0.77 0.00	23.28 0.45 -0.22	21.73 0.58 -0.50	23.39 0.52 -0.22	25.29 0.88 0.00	27.45 0.75 0.00	33.52 0.43 0.00	31.03 0.58 0.00	24.52 0.51 0.00	19.74 -0.08 -0.85	17.89 0.03 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.74 1.56 -7.58	22.59 1.43 -6.90	21.82 1.29 -7.07	22.55 1.38 -6.80	22.22 1.38 -6.36	24.14 1.73 -5.07	29.69 2.96 -0.26	34.13 3.55 0.00	33.30 3.43 0.00	33.19 3.50 0.00	32.12 3.49 0.00	29.78 3.14 0.00	29.22 3.15 0.00	28.87 3.16 0.00	26.69 2.78 -1.30	26.19 2.60 -2.93	26.77 2.83 -1.28	27.53 3.13 0.00	29.96 3.26 0.00	37.16 4.07 0.00	34.11 3.65 0.00	26.86 2.83 -0.02	26.06 2.12 -4.97	22.97 1.80 -4.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.22 1.29 -7.32	22.13 1.20 -6.67	21.38 1.09 -6.83	22.09 1.15 -6.57	21.79 1.16 -6.15	23.67 1.44 -4.90	29.20 2.49 -0.25	33.55 2.97 0.00	32.73 2.87 0.00	32.60 2.91 0.00	31.55 2.92 0.00	29.30 2.66 0.00	28.75 2.69 0.00	28.39 2.67 0.00	26.22 2.35 -1.26	25.70 2.21 -2.83	26.27 2.38 -1.24	27.05 2.64 0.00	29.48 2.78 0.00	36.56 3.47 0.00	33.56 3.11 0.00	26.43 2.40 -0.02	25.55 1.78 -4.80	22.53 1.49 -3.86
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.78 1.59 -7.58	22.64 1.47 -6.91	21.94 1.40 -7.08	22.63 1.45 -6.81	22.39 1.53 -6.37	24.27 1.86 -5.08	29.76 3.02 -0.29	34.31 3.64 -0.09	33.52 3.46 -0.19	33.44 3.50 -0.25	32.95 3.46 -0.86	30.87 3.14 -1.09	30.22 3.18 -0.98	29.73 3.16 -0.86	27.60 2.78 -2.21	27.24 2.60 -3.99	27.85 2.83 -2.36	28.50 3.13 -0.97	30.94 3.31 -0.92	37.88 4.07 -0.72	34.67 3.68 -0.54	27.86 2.90 -0.95	26.65 2.20 -5.48	23.24 1.86 -4.21

EAST HAMPTON___GT 23717	27.09 3.32 -8.16	26.03 3.05 -8.72	25.33 2.88 -8.98	25.36 2.97 -8.02	25.60 2.94 -8.17	28.34 3.57 -7.44	36.71 5.82 -4.42	45.01 6.82 -7.61	40.95 6.60 -4.48	40.42 6.68 -4.05	42.33 6.79 -6.92	41.83 6.05 -9.15	39.54 5.94 -7.53	38.02 5.84 -6.47	35.86 5.22 -8.03	35.67 4.85 -10.16	36.67 5.34 -8.67	37.76 5.93 -7.42	39.68 6.49 -6.49	49.95 7.91 -8.95	43.50 7.28 -5.77	37.94 5.64 -8.29	33.67 4.23 -10.48	27.59 3.49 -6.93
EAST RIVER___6 23660	29.07 1.62 -11.84	22.64 1.47 -6.91	21.87 1.33 -7.08	22.60 1.42 -6.81	22.27 1.42 -6.37	24.20 1.79 -5.08	35.96 3.07 -6.43	38.58 3.70 -4.30	39.07 3.58 -5.63	40.72 3.65 -7.37	42.82 3.64 -10.55	42.58 3.30 -12.65	41.74 3.31 -12.37	39.94 3.29 -10.93	38.56 2.89 -13.06	40.98 2.70 -17.62	41.99 2.94 -16.40	39.83 3.25 -12.17	41.48 3.36 -11.41	43.13 4.24 -5.81	40.80 3.78 -6.57	36.51 2.93 -9.57	34.38 2.20 -13.22	30.09 1.86 -11.06
EAST RIVER___7 23524	29.07 1.62 -11.84	22.64 1.47 -6.91	21.87 1.33 -7.08	22.60 1.42 -6.81	22.27 1.42 -6.37	24.20 1.79 -5.08	35.96 3.07 -6.43	38.58 3.70 -4.30	39.07 3.58 -5.63	40.72 3.65 -7.37	42.82 3.64 -10.55	42.58 3.30 -12.65	41.74 3.31 -12.37	39.94 3.29 -10.93	38.56 2.89 -13.06	40.98 2.70 -17.62	41.99 2.94 -16.40	39.83 3.25 -12.17	41.48 3.36 -11.41	43.13 4.24 -5.81	40.80 3.78 -6.57	36.51 2.93 -9.57	34.38 2.20 -13.22	30.09 1.86 -11.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.67 1.50 -7.56	22.52 1.37 -6.89	21.75 1.24 -7.05	22.48 1.32 -6.78	22.15 1.32 -6.35	24.04 1.65 -5.06	29.56 2.83 -0.26	34.04 3.39 -0.07	33.31 3.28 -0.16	33.25 3.35 -0.21	32.27 3.35 -0.30	30.00 3.01 -0.36	29.44 3.02 -0.35	29.05 3.03 -0.31	26.91 2.67 -1.63	26.49 2.50 -3.34	27.05 2.69 -1.71	27.73 2.98 -0.34	30.15 3.12 -0.32	36.99 3.90 0.00	33.95 3.50 0.00	27.01 2.71 -0.29	26.08 2.03 -5.09	22.88 1.72 -3.99
EAST_HAMPTON___DIESEL 23722	27.09 3.32 -8.16	26.03 3.05 -8.72	25.33 2.88 -8.98	25.36 2.97 -8.02	25.60 2.94 -8.17	28.34 3.57 -7.44	36.71 5.82 -4.42	45.04 6.85 -7.61	40.95 6.60 -4.48	40.42 6.68 -4.05	42.33 6.79 -6.92	41.86 6.07 -9.15	39.54 5.94 -7.53	38.02 5.84 -6.47	35.86 5.22 -8.03	35.67 4.85 -10.16	36.67 5.34 -8.67	37.76 5.93 -7.42	39.68 6.49 -6.49	49.95 7.91 -8.95	43.50 7.28 -5.77	37.94 5.64 -8.29	33.67 4.23 -10.48	27.59 3.49 -6.93
EAST_RIVER___1 323558	29.10 1.67 -11.83	22.70 1.53 -6.91	21.93 1.39 -7.08	22.65 1.47 -6.81	22.33 1.48 -6.37	24.25 1.84 -5.08	36.02 3.15 -6.41	38.51 3.76 -4.17	38.85 3.64 -5.35	40.41 3.71 -7.01	42.35 3.69 -10.03	42.01 3.36 -12.02	41.18 3.36 -11.75	39.45 3.34 -10.39	38.02 2.94 -12.47	40.29 2.75 -16.89	41.29 2.99 -15.65	39.27 3.29 -11.57	41.00 3.45 -10.85	43.17 4.30 -5.78	40.87 3.87 -6.55	36.11 3.00 -9.10	34.20 2.26 -12.98	30.11 1.91 -11.03
EAST_RIVER___2 323559	29.07 1.62 -11.84	22.64 1.47 -6.91	21.87 1.33 -7.08	22.60 1.42 -6.81	22.27 1.42 -6.37	24.20 1.79 -5.08	35.96 3.07 -6.43	38.58 3.70 -4.30	39.07 3.58 -5.63	40.72 3.65 -7.37	42.82 3.64 -10.55	42.58 3.30 -12.65	41.74 3.31 -12.37	39.94 3.29 -10.93	38.56 2.89 -13.06	40.98 2.70 -17.62	41.99 2.94 -16.40	39.83 3.25 -12.17	41.48 3.36 -11.41	43.13 4.24 -5.81	40.80 3.78 -6.57	36.51 2.93 -9.57	34.38 2.20 -13.22	30.09 1.86 -11.06
EAST___DELAWARE_HYD 23607	23.68 1.19 -6.89	21.62 1.08 -6.27	20.88 1.00 -6.42	21.57 1.02 -6.18	21.32 1.06 -5.78	23.26 1.32 -4.61	29.05 2.35 -0.24	33.36 2.78 0.00	32.58 2.72 0.00	32.48 2.79 0.00	31.44 2.81 0.00	29.17 2.53 0.00	28.59 2.53 0.00	28.23 2.52 0.00	26.01 2.22 -1.18	25.40 2.09 -2.66	26.11 2.29 -1.17	26.95 2.54 0.00	29.40 2.70 0.00	36.50 3.41 0.00	33.50 3.05 0.00	26.31 2.28 -0.02	25.17 1.69 -4.52	22.22 1.41 -3.63
ELEC_TRO_TEK 24086	29.61 1.89 -12.11	28.87 1.73 -12.88	28.38 1.57 -13.34	27.73 1.68 -11.68	27.52 1.65 -11.38	30.30 2.03 -10.94	36.90 3.33 -7.10	43.06 3.97 -8.51	40.17 3.82 -6.49	40.57 3.89 -6.99	40.62 3.86 -8.13	40.64 3.52 -10.49	38.91 3.49 -9.35	37.57 3.50 -8.36	36.27 3.05 -10.60	36.25 2.85 -12.74	36.85 3.10 -11.09	37.43 3.42 -9.61	42.27 3.60 -11.97	54.83 4.57 -17.17	50.38 4.05 -15.87	37.71 3.17 -10.53	33.61 2.39 -12.26	29.26 2.06 -10.03
ELLENBURG_WT_PWR 323604	15.06 -0.55 0.00	13.74 -0.53 0.00	12.95 -0.51 0.00	13.87 -0.50 0.00	14.02 -0.46 0.00	16.78 -0.56 0.00	25.80 -0.66 0.00	29.57 -1.01 0.00	28.91 -0.96 0.00	28.71 -0.98 0.00	27.63 -1.00 0.00	25.65 -0.98 0.00	25.08 -0.99 0.00	24.71 -1.00 0.00	21.80 -0.81 0.00	19.81 -0.85 0.00	21.84 -0.81 0.00	23.46 -0.95 0.00	25.77 -0.94 0.00	32.13 -0.96 0.00	29.57 -0.88 0.00	23.22 -0.79 0.00	18.25 -0.72 0.00	16.61 -0.57 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.97 0.11 -1.26	15.59 0.18 -1.14	14.80 0.16 -1.17	15.60 0.10 -1.13	15.60 0.06 -1.05	18.33 0.16 -0.84	26.24 -0.26 -0.04	34.64 0.40 -3.66	30.08 0.15 -0.06	29.57 -0.12 0.00	28.66 0.03 0.00	26.71 0.08 0.00	26.07 0.00 0.00	25.74 0.03 0.00	22.64 -0.18 -0.21	21.14 0.00 -0.49	22.75 -0.11 -0.21	24.60 0.19 0.00	26.78 0.08 0.00	32.70 -0.40 0.00	30.24 -0.21 0.00	23.92 -0.10 0.00	19.30 -0.49 -0.82	17.55 -0.29 -0.66
EMPIRE_CC_1 323656	26.49 1.05 -9.84	24.20 0.97 -8.96	23.56 0.92 -9.18	24.18 0.98 -8.83	23.72 0.97 -8.26	25.12 1.20 -6.59	28.20 1.40 -0.34	32.20 1.62 0.00	31.50 1.64 0.00	31.35 1.66 0.00	30.26 1.63 0.00	28.18 1.54 0.00	27.58 1.51 0.00	27.20 1.49 0.00	25.68 1.38 -1.69	25.68 1.22 -3.81	25.68 1.36 -1.67	25.82 1.42 0.00	28.20 1.49 0.00	34.98 1.89 0.00	32.19 1.73 0.00	25.62 1.58 -0.02	26.84 1.42 -6.45	23.50 1.13 -5.19
EMPIRE_CC_2 323658	26.49 1.05 -9.84	24.20 0.97 -8.96	23.56 0.92 -9.18	24.18 0.98 -8.83	23.72 0.97 -8.26	25.12 1.20 -6.59	28.20 1.40 -0.34	32.20 1.62 0.00	31.50 1.64 0.00	31.35 1.66 0.00	30.26 1.63 0.00	28.18 1.54 0.00	27.58 1.51 0.00	27.20 1.49 0.00	25.68 1.38 -1.69	25.68 1.22 -3.81	25.68 1.36 -1.67	25.82 1.42 0.00	28.20 1.49 0.00	34.98 1.89 0.00	32.19 1.73 0.00	25.62 1.58 -0.02	26.84 1.42 -6.45	23.50 1.13 -5.19
ERIE_WT_PWR 323693	17.21 0.31 -1.29	15.79 0.36 -1.17	14.99 0.32 -1.20	15.80 0.27 -1.16	15.81 0.25 -1.08	18.57 0.38 -0.86	26.64 0.13 -0.04	33.44 0.92 -1.94	30.52 0.63 -0.03	30.05 0.36 0.00	29.15 0.52 0.00	27.14 0.50 0.00	26.48 0.42 0.00	26.15 0.44 0.00	23.01 0.18 -0.22	21.48 0.33 -0.50	23.12 0.25 -0.22	24.99 0.58 0.00	27.16 0.45 0.00	33.16 0.07 0.00	30.70 0.24 0.00	24.28 0.26 0.00	19.56 -0.25 -0.84	17.75 -0.10 -0.68
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.83 0.53 -1.69	16.29 0.49 -1.54	15.49 0.46 -1.57	16.36 0.47 -1.51	16.37 0.46 -1.42	19.05 0.59 -1.13	27.53 1.01 -0.06	32.19 1.44 -0.17	31.18 1.31 0.00	30.91 1.22 0.00	29.72 1.09 0.00	27.70 1.07 0.00	27.06 0.99 0.00	26.69 0.98 0.00	23.69 0.79 -0.29	22.07 0.76 -0.65	23.75 0.81 -0.29	25.34 0.93 0.00	27.80 1.10 0.00	34.42 1.33 0.00	31.64 1.19 0.00	24.88 0.86 0.00	20.68 0.61 -1.11	18.67 0.60 -0.89

E_CANADA_CAP_HY 24051	28.76 0.47 -12.69	26.22 0.40 -11.56	25.68 0.38 -11.84	26.19 0.43 -11.39	25.63 0.49 -10.65	26.49 0.66 -8.50	28.41 1.51 -0.44	32.69 2.11 0.00	31.92 2.06 0.00	31.74 2.05 0.00	30.43 1.80 0.00	28.47 1.84 0.00	27.74 1.67 0.00	27.00 1.29 0.00	25.86 1.06 -2.19	26.45 0.89 -4.91	25.80 1.00 -2.15	25.51 1.10 0.00	27.91 1.20 0.00	34.81 1.72 0.00	32.01 1.55 0.00	25.46 1.42 -0.03	28.28 0.99 -8.32	24.49 0.62 -6.69
E_CANADA_MHWK_HY 24050	16.40 0.98 0.19	14.99 0.90 0.17	14.14 0.85 0.18	15.11 0.91 0.17	15.26 0.93 0.16	18.35 1.14 0.13	28.20 1.75 0.01	32.72 2.14 0.00	31.95 2.09 0.00	31.77 2.08 0.00	30.55 1.92 0.00	28.39 1.76 0.00	27.74 1.67 0.00	27.28 1.57 0.00	23.87 1.29 0.03	21.70 1.11 0.07	23.82 1.20 0.03	25.70 1.29 0.00	28.14 1.44 0.00	34.91 1.82 0.00	32.19 1.73 0.00	25.45 1.44 0.00	19.98 1.14 0.12	18.11 1.03 0.10
E_FISHKILL___LBMP 23776	24.73 1.39 -7.74	22.60 1.28 -7.05	21.85 1.17 -7.22	22.55 1.24 -6.95	22.23 1.25 -6.50	24.06 1.54 -5.18	29.38 2.65 -0.27	33.73 3.15 0.00	32.88 3.01 0.00	32.78 3.09 0.00	31.72 3.09 0.00	29.43 2.80 0.00	28.88 2.82 0.00	28.52 2.80 0.00	26.40 2.46 -1.33	25.96 2.31 -2.99	26.46 2.49 -1.31	27.17 2.76 0.00	29.59 2.88 0.00	36.70 3.61 0.00	33.68 3.23 0.00	26.55 2.52 -0.02	25.94 1.90 -5.08	22.85 1.60 -4.08
FAR ROCKAWAY___4 23548	35.06 2.17 -17.29	34.53 1.98 -18.28	34.26 1.82 -18.98	32.74 1.93 -16.44	31.90 1.90 -15.52	35.28 2.32 -15.63	40.85 3.84 -10.55	44.86 4.62 -9.66	43.35 4.42 -9.07	44.94 4.48 -10.77	42.76 4.44 -9.69	42.91 4.08 -12.20	41.80 4.04 -11.69	40.56 4.04 -10.81	40.06 3.53 -13.92	40.01 3.28 -16.07	40.44 3.58 -14.21	40.76 3.93 -12.42	49.91 4.19 -19.02	66.17 5.33 -27.75	64.09 4.75 -28.89	41.13 3.70 -13.42	37.08 2.77 -15.35	34.18 2.39 -14.62
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.12 1.67 -11.84	22.70 1.53 -6.91	21.93 1.39 -7.08	22.65 1.47 -6.81	22.33 1.48 -6.37	24.25 1.84 -5.08	36.04 3.15 -6.43	38.64 3.76 -4.30	39.14 3.64 -5.63	40.78 3.71 -7.38	42.88 3.69 -10.56	42.64 3.36 -12.65	41.77 3.34 -12.37	39.99 3.34 -10.94	38.59 2.92 -13.06	41.02 2.75 -17.62	42.02 2.97 -16.40	39.86 3.27 -12.18	41.54 3.42 -11.42	43.20 4.30 -5.81	40.90 3.87 -6.57	36.59 3.00 -9.57	34.42 2.24 -13.22	30.14 1.91 -11.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.14 1.69 -11.84	22.72 1.54 -6.91	21.94 1.40 -7.08	22.66 1.48 -6.81	22.35 1.49 -6.37	24.27 1.86 -5.08	36.07 3.17 -6.43	38.67 3.67 -4.30	39.17 3.67 -5.63	40.81 3.74 -7.38	42.91 3.72 -10.56	42.67 3.38 -12.65	41.80 3.36 -12.37	40.02 3.37 -10.94	38.61 2.94 -13.06	41.05 2.77 -17.62	42.05 2.99 -16.40	39.88 3.29 -12.18	41.59 3.47 -11.42	43.23 4.33 -5.81	40.93 3.90 -6.57	36.61 3.03 -9.57	34.46 2.27 -13.22	30.16 1.92 -11.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.12 1.67 -11.84	22.70 1.53 -6.91	21.93 1.39 -7.08	22.66 1.48 -6.81	22.33 1.48 -6.37	24.27 1.86 -5.08	36.04 3.15 -6.43	38.67 3.79 -4.30	39.14 3.64 -5.63	40.78 3.71 -7.38	42.88 3.69 -10.56	42.64 3.36 -12.65	41.80 3.36 -12.37	39.99 3.34 -10.94	38.61 2.94 -13.06	41.02 2.75 -17.62	42.05 2.99 -16.40	39.88 3.29 -12.18	41.57 3.45 -11.42	43.20 4.30 -5.81	40.90 3.87 -6.57	36.59 3.00 -9.57	34.44 2.26 -13.22	30.14 1.91 -11.06
FARRAGUT___LBMP 323566	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.25 1.84 -5.08	36.02 3.12 -6.43	38.61 3.73 -4.30	39.08 3.58 -5.63	40.72 3.65 -7.38	42.82 3.64 -10.56	42.59 3.30 -12.65	41.75 3.31 -12.37	39.97 3.32 -10.94	38.57 2.89 -13.06	40.98 2.70 -17.62	42.00 2.94 -16.40	39.83 3.25 -12.18	41.51 3.39 -11.42	43.17 4.27 -5.81	40.87 3.84 -6.57	36.57 2.98 -9.57	34.40 2.22 -13.22	30.12 1.89 -11.06
FENNER___WINDPWR 24204	16.52 0.39 -0.53	15.09 0.34 -0.48	14.29 0.34 -0.49	15.19 0.34 -0.47	15.28 0.35 -0.44	18.14 0.45 -0.35	27.27 0.79 -0.02	31.77 1.19 0.00	30.97 1.11 0.00	30.76 1.07 0.00	29.55 0.92 0.00	27.54 0.91 0.00	26.92 0.86 0.00	26.56 0.85 0.00	23.38 0.68 -0.09	21.48 0.62 -0.20	23.42 0.68 -0.09	25.14 0.73 0.00	27.58 0.88 0.00	34.25 1.16 0.00	31.49 1.04 0.00	24.76 0.75 0.00	19.82 0.51 -0.35	17.95 0.50 -0.28
FIBERTEK___ENERGY 23856	16.45 0.08 -0.77	15.03 0.07 -0.70	14.24 0.07 -0.71	15.13 0.07 -0.69	15.19 0.06 -0.64	17.93 0.09 -0.51	26.57 0.08 -0.03	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.00 -0.13	20.97 0.02 -0.30	22.78 0.00 -0.13	24.43 0.02 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.49 0.02 -0.50	17.66 0.09 -0.40
FITZPATRICK____ 23598	15.73 -0.34 -0.47	14.39 -0.30 -0.42	13.61 -0.28 -0.43	14.49 -0.30 -0.42	14.56 -0.32 -0.39	17.23 -0.42 -0.31	25.71 -0.77 -0.02	29.76 -0.82 0.00	29.00 -0.87 0.00	28.80 -0.89 0.00	27.77 -0.86 0.00	25.86 -0.77 0.00	25.31 -0.76 0.00	24.97 -0.75 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.18	22.03 -0.70 -0.08	23.70 -0.71 0.00	25.96 -0.75 0.00	32.07 -1.03 0.00	29.54 -0.91 0.00	23.32 -0.70 0.00	18.76 -0.51 -0.31	17.03 -0.39 -0.25
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.27 1.65 -8.01	23.09 1.53 -7.30	22.34 1.40 -7.47	23.01 1.45 -7.19	22.69 1.48 -6.73	24.52 1.82 -5.36	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	26.99 3.01 -1.38	26.58 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.26 3.55 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.50 2.27 -5.25	23.31 1.91 -4.22
FORT ORANGE____ 23900	26.60 1.15 -9.84	24.30 1.07 -8.96	23.65 1.01 -9.18	24.27 1.06 -8.83	23.84 1.09 -8.26	25.24 1.32 -6.59	28.81 2.01 -0.34	32.94 2.35 0.00	32.19 2.33 0.00	32.07 2.38 0.00	30.92 2.29 0.00	28.82 2.18 0.00	28.23 2.16 0.00	27.87 2.16 0.00	26.20 1.90 -1.69	26.19 1.74 -3.80	26.22 1.90 -1.66	26.43 2.02 0.00	28.84 2.14 0.00	35.77 2.68 0.00	32.92 2.47 0.00	26.03 1.99 -0.02	27.01 1.59 -6.45	23.65 1.29 -5.19
FORT_DRUM_COGEN 23780	15.51 -0.39 -0.29	14.15 -0.38 -0.27	13.39 -0.35 -0.27	14.29 -0.35 -0.26	14.35 -0.38 -0.25	17.13 -0.40 -0.20	26.21 -0.26 -0.01	30.61 0.03 0.00	29.86 0.00 0.00	29.75 0.06 0.00	28.43 -0.20 0.00	26.48 -0.16 0.00	25.96 -0.10 0.00	25.58 -0.13 0.00	22.50 -0.16 -0.05	20.50 -0.27 -0.11	22.45 -0.25 -0.05	23.99 -0.42 0.00	26.49 -0.21 0.00	33.12 0.03 0.00	30.45 0.00 0.00	23.87 -0.14 0.00	18.95 -0.21 -0.19	17.19 -0.14 -0.15
FPL_FAR_ROCK_GT1 24212	35.06 2.17 -17.29	34.53 1.98 -18.28	34.26 1.82 -18.98	32.74 1.93 -16.44	31.90 1.90 -15.52	35.28 2.32 -15.63	40.85 3.84 -10.55	44.86 4.62 -9.66	43.35 4.42 -9.07	44.94 4.48 -10.77	42.76 4.44 -9.69	42.91 4.08 -12.20	41.80 4.04 -11.69	40.56 4.04 -10.81	40.06 3.53 -13.92	40.01 3.28 -16.07	40.44 3.58 -14.21	40.76 3.93 -12.42	49.91 4.19 -19.02	66.17 5.33 -27.75	64.09 4.75 -28.89	41.13 3.70 -13.42	37.08 2.77 -15.35	34.18 2.39 -14.62

FPL FAR_ROCK_GT2 23815	35.06 2.17 -17.29	34.53 1.98 -18.28	34.26 1.82 -18.98	32.74 1.93 -16.44	31.90 1.90 -15.52	35.28 2.32 -15.63	40.85 3.84 -10.55	44.86 4.62 -9.66	43.35 4.42 -9.07	44.94 4.48 -10.77	42.76 4.44 -9.69	42.91 4.08 -12.20	41.80 4.04 -11.69	40.56 4.04 -10.81	40.06 3.53 -13.92	40.01 3.28 -16.07	40.44 3.58 -14.21	40.76 3.93 -12.42	49.91 4.19 -19.02	66.17 5.33 -27.75	64.09 4.75 -28.89	41.13 3.70 -13.42	37.08 2.77 -15.35	34.18 2.39 -14.62
FRANKLIN_FALL_HYD 24054	14.97 -0.64 0.00	13.65 -0.61 0.00	12.86 -0.61 0.00	13.80 -0.58 0.00	13.95 -0.54 0.00	16.69 -0.64 0.00	25.80 -0.66 0.00	29.51 -1.07 0.00	28.85 -1.02 0.00	28.65 -1.04 0.00	27.54 -1.09 0.00	25.54 -1.09 0.00	24.97 -1.09 0.00	24.61 -1.10 0.00	21.73 -0.88 0.00	19.66 -0.99 0.00	21.75 -0.91 0.00	23.34 -1.07 0.00	25.72 -0.99 0.00	32.16 -0.93 0.00	29.57 -0.88 0.00	23.15 -0.86 0.00	18.09 -0.87 0.00	16.54 -0.64 0.00
FREEPORT_EQUS_GT1 23764	29.31 2.09 -11.61	28.51 1.91 -12.33	27.98 1.75 -12.77	27.43 1.85 -11.21	27.28 1.84 -10.95	30.10 2.25 -10.52	36.91 3.70 -6.74	43.37 4.40 -8.39	40.32 4.24 -6.22	40.59 4.30 -6.59	40.86 4.27 -7.97	40.83 3.89 -10.31	39.05 3.88 -9.10	37.68 3.86 -8.11	36.26 3.39 -10.26	36.21 3.16 -12.40	36.89 3.47 -10.77	37.56 3.83 -9.31	41.99 4.06 -11.23	54.22 5.06 -16.07	49.48 4.51 -14.52	37.77 3.53 -10.23	33.88 2.67 -12.24	29.24 2.28 -9.78
FREEPORT___CT2 23818	29.31 2.09 -11.61	28.51 1.91 -12.33	27.98 1.75 -12.77	27.43 1.85 -11.21	27.28 1.84 -10.95	30.10 2.25 -10.52	36.91 3.70 -6.74	43.37 4.40 -8.39	40.32 4.24 -6.22	40.59 4.30 -6.59	40.86 4.27 -7.97	40.83 3.89 -10.31	39.05 3.88 -9.10	37.68 3.86 -8.11	36.26 3.39 -10.26	36.21 3.16 -12.40	36.89 3.47 -10.77	37.56 3.83 -9.31	41.99 4.06 -11.23	54.22 5.06 -16.07	49.48 4.51 -14.52	37.77 3.53 -10.23	33.88 2.67 -12.24	29.24 2.28 -9.78
FULTON COGEN___ 23766	16.06 -0.14 -0.60	14.68 -0.13 -0.54	13.90 -0.12 -0.56	14.78 -0.13 -0.54	14.84 -0.14 -0.50	17.54 -0.19 -0.40	26.14 -0.34 -0.02	30.28 -0.31 0.00	29.53 -0.33 0.00	29.30 -0.39 0.00	28.23 -0.40 0.00	26.32 -0.32 0.00	25.73 -0.34 0.00	25.38 -0.33 0.00	22.37 -0.34 -0.10	20.60 -0.29 -0.23	22.42 -0.34 -0.10	24.07 -0.34 0.00	26.36 -0.35 0.00	32.63 -0.46 0.00	30.03 -0.43 0.00	23.68 -0.34 0.00	19.11 -0.25 -0.39	17.35 -0.14 -0.31
FULTON___LFGE 323630	29.31 1.64 -12.06	26.69 1.44 -10.98	26.06 1.35 -11.25	26.70 1.51 -10.82	26.29 1.68 -10.13	27.54 2.13 -8.08	30.95 4.07 -0.42	35.93 5.35 0.00	34.97 5.11 0.00	34.80 5.11 0.00	33.38 4.75 0.00	31.40 4.77 0.00	30.44 4.38 0.00	29.72 4.01 0.00	28.08 3.39 -2.08	28.38 3.06 -4.67	28.10 3.40 -2.04	28.12 3.71 0.00	30.76 4.06 0.00	38.52 5.43 0.00	35.45 4.99 0.00	27.88 3.84 -0.03	29.68 2.81 -7.91	25.53 1.99 -6.36
G.F.CEMENT___DRP 24184	27.84 1.69 -10.55	25.40 1.53 -9.61	24.65 1.35 -9.84	25.29 1.45 -9.47	24.76 1.42 -8.86	26.10 1.70 -7.06	28.97 2.14 -0.36	33.24 2.66 0.00	32.52 2.66 0.00	32.36 2.67 0.00	31.12 2.49 0.00	29.14 2.50 0.00	28.41 2.35 0.00	28.00 2.29 0.00	26.41 1.99 -1.81	26.51 1.78 -4.08	26.39 1.95 -1.79	26.51 2.10 0.00	28.95 2.24 0.00	36.04 2.94 0.00	33.16 2.71 0.00	26.20 2.16 -0.02	27.71 1.82 -6.92	24.08 1.34 -5.56
GARDENVILLE___LBMP 24039	17.14 0.25 -1.28	15.75 0.31 -1.17	14.94 0.28 -1.20	15.74 0.22 -1.15	15.75 0.19 -1.08	18.52 0.33 -0.86	26.53 0.03 -0.04	33.91 0.79 -2.54	30.41 0.51 -0.04	29.93 0.24 0.00	29.00 0.37 0.00	27.01 0.37 0.00	26.35 0.29 0.00	26.02 0.31 0.00	22.90 0.07 -0.22	21.38 0.23 -0.50	23.01 0.14 -0.22	24.87 0.46 0.00	27.00 0.29 0.00	32.96 -0.13 0.00	30.52 0.06 0.00	24.14 0.12 0.00	19.47 -0.34 -0.84	17.68 -0.17 -0.68
GENERAL___MILLS 23808	17.19 0.30 -1.29	15.78 0.34 -1.17	14.97 0.31 -1.20	15.79 0.26 -1.16	15.80 0.23 -1.08	18.56 0.36 -0.86	26.61 0.11 -0.04	33.41 0.89 -1.94	30.49 0.60 -0.03	30.02 0.33 0.00	29.09 0.46 0.00	27.11 0.48 0.00	26.46 0.39 0.00	26.12 0.41 0.00	22.97 0.14 -0.22	21.44 0.29 -0.50	23.10 0.23 -0.22	24.97 0.56 0.00	27.10 0.40 0.00	33.12 0.03 0.00	30.67 0.21 0.00	24.23 0.22 0.00	19.55 -0.27 -0.84	17.73 -0.12 -0.68
GE_PLASTICS___DRP 24183	26.49 1.00 -9.89	24.20 0.93 -9.01	23.56 0.87 -9.22	24.18 0.93 -8.87	23.73 0.94 -8.30	25.10 1.14 -6.62	28.52 1.72 -0.34	32.57 1.99 0.00	31.83 1.97 0.00	31.68 1.99 0.00	30.58 1.95 0.00	28.47 1.84 0.00	28.02 1.96 0.00	27.64 1.93 0.00	25.99 1.70 -1.68	26.01 1.57 -3.78	26.01 1.70 -1.66	26.12 1.71 0.00	28.52 1.82 0.00	35.34 2.25 0.00	32.53 2.07 0.00	25.72 1.68 -0.02	26.80 1.35 -6.49	23.49 1.10 -5.21
GILBOA___1 23756	24.05 0.86 -7.59	21.96 0.78 -6.91	21.32 0.78 -7.08	22.01 0.83 -6.81	21.68 0.83 -6.37	23.36 0.95 -5.08	28.26 1.53 -0.26	32.32 1.74 0.00	31.59 1.73 0.00	31.44 1.75 0.00	30.38 1.75 0.00	28.23 1.60 0.00	27.66 1.59 0.00	27.31 1.59 0.00	25.32 1.40 -1.30	24.89 1.30 -2.94	25.34 1.41 -1.29	25.95 1.54 0.00	28.33 1.63 0.00	35.04 1.95 0.00	32.28 1.83 0.00	25.50 1.47 -0.02	25.06 1.12 -4.98	22.12 0.94 -4.00
GILBOA___2 23757	24.05 0.86 -7.59	21.96 0.78 -6.91	21.32 0.78 -7.08	22.01 0.83 -6.81	21.68 0.83 -6.37	23.36 0.95 -5.08	28.26 1.53 -0.26	32.32 1.74 0.00	31.59 1.73 0.00	31.44 1.75 0.00	30.38 1.75 0.00	28.23 1.60 0.00	27.66 1.59 0.00	27.31 1.59 0.00	25.32 1.40 -1.30	24.89 1.30 -2.94	25.34 1.41 -1.29	25.95 1.54 0.00	28.33 1.63 0.00	35.04 1.95 0.00	32.28 1.83 0.00	25.50 1.47 -0.02	25.06 1.12 -4.98	22.12 0.94 -4.00
GILBOA___3 23758	24.05 0.86 -7.59	21.96 0.78 -6.91	21.32 0.78 -7.08	22.01 0.83 -6.81	21.68 0.83 -6.37	23.36 0.95 -5.08	28.26 1.53 -0.26	32.32 1.74 0.00	31.59 1.73 0.00	31.44 1.75 0.00	30.38 1.75 0.00	28.23 1.60 0.00	27.66 1.59 0.00	27.31 1.59 0.00	25.32 1.40 -1.30	24.89 1.30 -2.94	25.34 1.41 -1.29	25.95 1.54 0.00	28.33 1.63 0.00	35.04 1.95 0.00	32.28 1.83 0.00	25.50 1.47 -0.02	25.06 1.12 -4.98	22.12 0.94 -4.00
GILBOA___4 23759	24.05 0.86 -7.59	21.96 0.78 -6.91	21.32 0.78 -7.08	22.01 0.83 -6.81	21.68 0.83 -6.37	23.36 0.95 -5.08	28.26 1.53 -0.26	32.32 1.74 0.00	31.59 1.73 0.00	31.44 1.75 0.00	30.38 1.75 0.00	28.23 1.60 0.00	27.66 1.59 0.00	27.31 1.59 0.00	25.32 1.40 -1.30	24.89 1.30 -2.94	25.34 1.41 -1.29	25.95 1.54 0.00	28.33 1.63 0.00	35.04 1.95 0.00	32.28 1.83 0.00	25.50 1.47 -0.02	25.06 1.12 -4.98	22.12 0.94 -4.00
GILBOA___ 23599	24.05 0.86 -7.59	21.96 0.78 -6.91	21.32 0.78 -7.08	22.01 0.83 -6.81	21.68 0.83 -6.37	23.36 0.95 -5.08	28.26 1.53 -0.26	32.32 1.74 0.00	31.59 1.73 0.00	31.44 1.75 0.00	30.38 1.75 0.00	28.23 1.60 0.00	27.66 1.59 0.00	27.31 1.59 0.00	25.32 1.40 -1.30	24.89 1.30 -2.94	25.34 1.41 -1.29	25.95 1.54 0.00	28.33 1.63 0.00	35.04 1.95 0.00	32.28 1.83 0.00	25.50 1.47 -0.02	25.06 1.12 -4.98	22.12 0.94 -4.00

GINNA____ 23603	15.61 -0.89 -0.90	14.27 -0.81 -0.82	13.54 -0.75 -0.84	14.36 -0.82 -0.80	14.40 -0.84 -0.75	16.93 -1.01 -0.60	24.85 -1.64 -0.03	28.90 -1.53 0.15	28.10 -1.76 0.00	27.82 -1.87 0.00	26.94 -1.69 0.00	25.12 -1.52 0.00	24.53 -1.54 0.00	24.20 -1.52 0.00	21.34 -1.42 -0.15	19.72 -1.28 -0.35	21.33 -1.47 -0.15	22.95 -1.46 0.00	25.31 -1.39 0.00	31.01 -2.08 0.00	28.63 -1.83 0.00	22.60 -1.42 0.00	18.34 -1.21 -0.59	16.57 -1.08 -0.47
GLEN PARK____ 23778	15.56 -0.36 -0.31	14.19 -0.36 -0.28	13.43 -0.32 -0.29	14.32 -0.33 -0.28	14.40 -0.35 -0.26	17.18 -0.36 -0.21	26.29 -0.18 -0.01	30.74 0.15 0.00	29.98 0.12 0.00	29.87 0.18 0.00	28.52 -0.11 0.00	26.55 -0.08 0.00	26.07 0.00 0.00	25.69 -0.03 0.00	22.57 -0.09 -0.05	20.59 -0.19 -0.12	22.55 -0.16 -0.05	24.07 -0.34 0.00	26.60 -0.11 0.00	33.26 0.17 0.00	30.58 0.12 0.00	23.97 -0.05 0.00	19.02 -0.15 -0.20	17.25 -0.09 -0.16
GLENWOOD_IC_1_G5 23712	27.86 1.86 -10.39	27.05 1.70 -11.08	26.47 1.55 -11.46	26.11 1.64 -10.10	26.12 1.64 -10.00	28.73 2.01 -9.39	35.80 3.39 -5.95	42.74 4.04 -8.12	39.37 3.88 -5.62	39.36 3.95 -5.72	40.16 3.92 -7.61	40.14 3.59 -9.91	38.20 3.57 -8.56	36.83 3.57 -7.55	35.23 3.12 -9.50	35.20 2.91 -11.63	35.87 3.17 -10.05	36.57 3.49 -8.67	39.97 3.66 -9.61	51.32 4.60 -13.63	46.08 4.11 -11.52	36.77 3.19 -9.56	32.69 2.41 -11.32	27.80 2.06 -8.56
GLENWOOD_IC_2_G1 23688	26.06 1.72 -8.73	25.34 1.58 -9.49	24.70 1.44 -9.80	24.54 1.52 -8.65	24.84 1.52 -8.84	27.22 1.89 -8.00	34.62 3.17 -4.98	42.17 3.79 -7.80	38.40 3.64 -4.90	38.06 3.71 -4.66	39.49 3.69 -7.17	39.42 3.36 -9.43	37.31 3.34 -7.90	35.92 3.34 -6.86	34.11 2.94 -8.56	34.10 2.75 -10.70	34.81 2.99 -9.17	35.58 3.29 -7.88	37.77 3.45 -7.63	48.08 4.33 -10.65	42.18 3.87 -7.86	35.77 3.00 -8.75	31.35 2.26 -10.13	26.14 1.92 -7.04
GLENWOOD_IC_3_G1 23689	26.06 1.72 -8.73	25.34 1.58 -9.49	24.70 1.44 -9.80	24.54 1.52 -8.65	24.84 1.52 -8.84	27.22 1.89 -8.00	34.62 3.17 -4.98	42.17 3.79 -7.80	38.40 3.64 -4.90	38.06 3.71 -4.66	39.49 3.69 -7.17	39.42 3.36 -9.43	37.31 3.34 -7.90	35.92 3.34 -6.86	34.11 2.94 -8.56	34.10 2.75 -10.70	34.81 2.99 -9.17	35.58 3.29 -7.88	37.77 3.45 -7.63	48.08 4.33 -10.65	42.18 3.87 -7.86	35.77 3.00 -8.75	31.35 2.26 -10.13	26.14 1.92 -7.04
GLENWOOD____4 23550	27.86 1.86 -10.39	27.05 1.70 -11.08	26.47 1.55 -11.46	26.11 1.64 -10.10	26.12 1.64 -10.00	28.73 2.01 -9.39	35.80 3.39 -5.95	42.74 4.04 -8.12	39.37 3.88 -5.62	39.36 3.95 -5.72	40.16 3.92 -7.61	40.14 3.59 -9.91	38.20 3.57 -8.56	36.83 3.57 -7.55	35.23 3.12 -9.50	35.20 2.91 -11.63	35.87 3.17 -10.05	36.57 3.49 -8.67	39.97 3.66 -9.61	51.32 4.60 -13.63	46.08 4.11 -11.52	36.77 3.19 -9.56	32.69 2.41 -11.32	27.80 2.06 -8.56
GLENWOOD____5 23614	27.86 1.86 -10.39	27.05 1.70 -11.08	26.47 1.55 -11.46	26.11 1.64 -10.10	26.12 1.64 -10.00	28.73 2.01 -9.39	35.80 3.39 -5.95	42.74 4.04 -8.12	39.37 3.88 -5.62	39.36 3.95 -5.72	40.16 3.92 -7.61	40.14 3.59 -9.91	38.20 3.57 -8.56	36.83 3.57 -7.55	35.23 3.12 -9.50	35.20 2.91 -11.63	35.87 3.17 -10.05	36.57 3.49 -8.67	39.97 3.66 -9.61	51.32 4.60 -13.63	46.08 4.11 -11.52	36.77 3.19 -9.56	32.69 2.41 -11.32	27.80 2.06 -8.56
GLOBAL GREEN_PORT_GT1 23814	27.09 3.32 -8.16	26.05 3.07 -8.72	25.34 2.90 -8.99	25.36 2.97 -8.02	25.60 2.94 -8.17	28.34 3.57 -7.44	36.74 5.85 -4.42	45.04 6.85 -7.61	40.98 6.63 -4.48	40.42 6.68 -4.05	42.33 6.79 -6.92	41.86 6.07 -9.15	39.56 5.97 -7.53	38.04 5.86 -6.47	35.88 5.25 -8.03	35.67 4.85 -10.16	36.69 5.37 -8.67	37.79 5.95 -7.42	39.68 6.49 -6.49	49.98 7.94 -8.95	43.53 7.31 -5.77	37.96 5.67 -8.29	33.69 4.25 -10.48	27.59 3.49 -6.93
GLOBE____DSASP 323697	16.28 -0.50 -1.17	14.99 -0.34 -1.07	14.23 -0.32 -1.09	14.99 -0.43 -1.05	14.98 -0.49 -0.98	17.56 -0.56 -0.78	24.84 -1.67 -0.04	28.82 -1.41 0.35	28.24 -1.61 0.01	27.85 -1.84 0.00	27.03 -1.60 0.00	25.17 -1.46 0.00	24.63 -1.43 0.00	24.32 -1.39 0.00	21.39 -1.42 -0.20	19.95 -1.16 -0.45	21.49 -1.36 -0.20	23.29 -1.12 0.00	25.63 -1.07 0.00	31.27 -1.82 0.00	28.93 -1.52 0.00	22.96 -1.06 0.00	18.52 -1.21 -0.77	16.97 -0.82 -0.62
GOETHSLN____LBMP 323567	29.09 1.64 -11.84	22.67 1.50 -6.91	21.90 1.36 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	35.96 3.07 -6.43	38.49 3.61 -4.30	38.96 3.46 -5.63	40.60 3.53 -7.38	42.68 3.49 -10.56	42.48 3.19 -12.65	41.62 3.18 -12.37	39.84 3.19 -10.94	38.45 2.78 -13.06	40.88 2.60 -17.62	41.89 2.83 -16.40	39.71 3.13 -12.18	41.35 3.23 -11.42	43.00 4.10 -5.81	40.71 3.68 -6.57	36.44 2.86 -9.57	34.33 2.14 -13.22	30.09 1.86 -11.06
GOODYEAR_LAKE_HYD 323669	18.57 0.70 -2.26	16.95 0.63 -2.05	16.19 0.62 -2.10	17.06 0.66 -2.02	17.05 0.67 -1.89	19.67 0.83 -1.51	28.10 1.56 -0.08	32.72 2.05 -0.09	31.95 2.09 0.00	31.80 2.11 0.00	30.55 1.92 0.00	28.42 1.78 0.00	27.81 1.75 0.00	27.38 1.67 0.00	24.44 1.43 -0.41	22.75 1.22 -0.87	24.37 1.34 -0.38	25.85 1.44 0.00	28.33 1.63 0.00	35.18 2.09 0.00	32.37 1.92 0.00	25.48 1.47 -0.01	21.49 1.04 -1.48	19.24 0.88 -1.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.62 0.51 -2.50	17.03 0.49 -2.27	16.25 0.46 -2.33	17.09 0.47 -2.24	17.05 0.46 -2.10	19.58 0.57 -1.67	27.45 0.90 -0.09	32.08 1.28 -0.22	31.00 1.13 0.00	30.73 1.04 0.00	29.60 0.97 0.00	27.57 0.93 0.00	26.95 0.89 0.00	26.59 0.87 0.00	23.73 0.70 -0.42	22.34 0.72 -0.97	23.82 0.75 -0.42	25.29 0.88 0.00	27.69 0.99 0.00	34.25 1.16 0.00	31.52 1.07 0.00	24.84 0.82 -0.01	21.16 0.55 -1.64	19.03 0.53 -1.32
GOUDEY____7 23579	18.64 0.53 -2.50	17.03 0.49 -2.27	16.26 0.47 -2.33	17.09 0.47 -2.24	17.06 0.48 -2.10	19.59 0.59 -1.67	27.45 0.90 -0.09	32.11 1.31 -0.22	31.03 1.16 0.00	30.73 1.04 0.00	29.63 1.00 0.00	27.59 0.96 0.00	26.98 0.91 0.00	26.61 0.90 0.00	23.76 0.72 -0.42	22.36 0.74 -0.97	23.85 0.77 -0.42	25.31 0.90 0.00	27.72 1.01 0.00	34.28 1.19 0.00	31.55 1.09 0.00	24.86 0.84 -0.01	21.16 0.55 -1.64	19.04 0.55 -1.32
GOUDEY____8 23580	18.62 0.51 -2.50	17.03 0.49 -2.27	16.25 0.46 -2.33	17.09 0.47 -2.24	17.05 0.46 -2.10	19.58 0.57 -1.67	27.45 0.90 -0.09	32.08 1.28 -0.22	31.00 1.13 0.00	30.73 1.04 0.00	29.60 0.97 0.00	27.57 0.93 0.00	26.95 0.89 0.00	26.59 0.87 0.00	23.73 0.70 -0.42	22.34 0.72 -0.97	23.82 0.75 -0.42	25.29 0.88 0.00	27.69 0.99 0.00	34.25 1.16 0.00	31.52 1.07 0.00	24.84 0.82 -0.01	21.16 0.55 -1.64	19.03 0.53 -1.32
GOWANUS_GT1_1 24077	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22

GOWANUS_GT1_2 24078	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT1_3 24079	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT1_4 24080	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT1_5 24084	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT1_6 24111	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT1_7 24112	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT1_8 24113	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_1 24114	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_2 24115	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_3 24116	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_4 24117	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_5 24118	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_6 24119	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_7 24120	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
GOWANUS_GT2_8 24121	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.27	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.37	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22

GOWANUS_GT3_1 24122	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GOWANUS_GT3_2 24123	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GOWANUS_GT3_3 24124	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GOWANUS_GT3_4 24125	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GOWANUS_GT3_5 24126	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GOWANUS_GT3_6 24127	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GOWANUS_GT3_7 24128	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30

GOWANUS_GT4_8 24137	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GREENIDGE___3 23582	17.60 0.50 -1.49	16.09 0.47 -1.36	15.30 0.44 -1.39	16.15 0.45 -1.34	16.17 0.43 -1.25	18.90 0.57 -1.00	27.44 0.93 -0.05	32.49 1.53 -0.38	31.12 1.25 -0.01	30.82 1.13 0.00	29.69 1.06 0.00	27.70 1.07 0.00	27.00 0.94 0.00	26.64 0.92 0.00	23.53 0.68 -0.24	21.87 0.64 -0.58	23.54 0.63 -0.25	25.24 0.83 0.00	27.74 1.04 0.00	34.22 1.13 0.00	31.46 1.00 0.00	24.76 0.75 0.00	20.34 0.40 -0.98	18.41 0.45 -0.79
GREENIDGE___4 23583	17.60 0.50 -1.49	16.09 0.47 -1.36	15.30 0.44 -1.39	16.15 0.45 -1.34	16.17 0.43 -1.25	18.90 0.57 -1.00	27.44 0.93 -0.05	32.49 1.53 -0.38	31.12 1.25 -0.01	30.82 1.13 0.00	29.69 1.06 0.00	27.70 1.07 0.00	27.00 0.94 0.00	26.64 0.92 0.00	23.53 0.68 -0.24	21.87 0.64 -0.58	23.54 0.63 -0.25	25.24 0.83 0.00	27.74 1.04 0.00	34.22 1.13 0.00	31.46 1.00 0.00	24.76 0.75 0.00	20.34 0.40 -0.98	18.41 0.45 -0.79
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
GROVEVILLE___HYD 323602	25.27 1.65 -8.01	23.09 1.53 -7.30	22.34 1.40 -7.47	23.01 1.45 -7.19	22.69 1.48 -6.73	24.52 1.82 -5.36	29.91 3.17 -0.28	34.28 3.70 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.38 3.75 0.00	30.07 3.44 0.00	29.53 3.47 0.00	29.13 3.42 0.00	26.99 3.01 -1.38	26.58 2.83 -3.10	27.07 3.06 -1.36	27.78 3.37 0.00	30.26 3.55 0.00	37.59 4.50 0.00	34.44 3.99 0.00	27.08 3.05 -0.02	26.50 2.27 -5.25	23.31 1.91 -4.22
HAMPSHIRE___PAPER_HYD 323593	14.64 -0.97 0.00	13.35 -0.91 0.00	12.60 -0.86 0.00	13.49 -0.88 0.00	13.60 -0.88 0.00	16.31 -1.02 0.00	25.19 -1.27 0.00	29.21 -1.38 0.00	28.55 -1.31 0.00	28.45 -1.25 0.00	27.20 -1.43 0.00	25.30 -1.33 0.00	24.79 -1.28 0.00	24.43 -1.28 0.00	21.48 -1.13 0.00	19.50 -1.16 0.00	21.43 -1.22 0.00	22.97 -1.44 0.00	25.29 -1.42 0.00	31.60 -1.49 0.00	29.05 -1.40 0.00	22.79 -1.22 0.00	17.94 -1.02 0.00	16.32 -0.86 0.00
HARDSCRABBLE_WT_PWR 323673	16.18 0.76 0.19	14.78 0.68 0.17	13.93 0.65 0.18	14.91 0.70 0.17	15.05 0.72 0.16	18.12 0.92 0.13	27.86 1.40 0.01	32.32 1.74 0.00	31.56 1.70 0.00	31.41 1.72 0.00	30.20 1.57 0.00	28.07 1.44 0.00	27.39 1.33 0.00	26.95 1.23 0.00	23.55 0.97 0.03	21.41 0.83 0.07	23.48 0.86 0.03	25.34 0.93 0.00	27.74 1.04 0.00	34.42 1.33 0.00	31.73 1.28 0.00	25.09 1.08 0.00	19.70 0.85 0.12	17.87 0.79 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.11 1.41 -7.10	22.02 1.28 -6.47	21.26 1.17 -6.62	21.96 1.22 -6.37	21.69 1.25 -5.96	23.63 1.54 -4.75	29.38 2.67 -0.24	33.79 3.21 0.00	32.97 3.11 0.00	32.84 3.15 0.00	31.81 3.18 0.00	29.54 2.90 0.00	28.98 2.92 0.00	28.62 2.90 0.00	26.39 2.55 -1.22	25.80 2.39 -2.75	26.46 2.60 -1.20	27.26 2.85 0.00	29.72 3.02 0.00	36.90 3.80 0.00	33.83 3.38 0.00	26.62 2.59 -0.02	25.56 1.94 -4.66	22.53 1.61 -3.74
HARZA MOOSE___RIVER 24016	15.61 0.00 0.00	14.24 -0.03 0.00	13.45 -0.01 0.00	14.37 0.00 0.00	14.47 -0.01 0.00	17.35 0.02 0.00	26.73 0.26 0.00	31.13 0.55 0.00	30.40 0.54 0.00	30.25 0.56 0.00	29.00 0.37 0.00	26.98 0.35 0.00	26.43 0.36 0.00	26.05 0.33 0.00	22.86 0.25 0.00	20.82 0.16 0.00	22.86 0.20 0.00	24.56 0.15 0.00	27.00 0.29 0.00	33.65 0.56 0.00	30.94 0.49 0.00	24.30 0.29 0.00	19.12 0.15 0.00	17.35 0.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.20 1.65 -11.94	22.72 1.54 -6.91	21.97 1.43 -7.08	22.67 1.49 -6.81	22.39 1.53 -6.37	24.30 1.89 -5.08	36.18 3.15 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.73 3.65 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	44.68 3.45 -14.53	43.26 4.24 -5.93	41.01 3.84 -6.72	39.22 3.03 -12.18	35.80 2.29 -14.54	30.31 1.92 -11.22
HEMPSTEAD___ 23647	28.35 1.97 -10.77	27.55 1.81 -11.47	26.98 1.66 -11.86	26.56 1.75 -10.44	26.51 1.74 -10.29	29.22 2.13 -9.75	36.20 3.55 -6.19	43.01 4.22 -8.20	39.73 4.06 -5.81	39.80 4.13 -5.99	40.44 4.09 -7.72	40.40 3.73 -10.03	38.49 3.70 -8.73	37.14 3.70 -7.72	35.60 3.26 -9.73	35.56 3.04 -11.87	36.23 3.31 -10.27	36.91 3.64 -8.87	40.63 3.82 -10.10	52.26 4.80 -14.37	47.15 4.26 -12.44	37.12 3.34 -9.77	33.19 2.54 -11.68	28.33 2.16 -9.00
HICKLING___1 23621	18.36 0.87 -1.88	16.79 0.81 -1.71	15.98 0.77 -1.75	16.82 0.76 -1.68	16.81 0.75 -1.57	19.58 0.99 -1.26	28.04 1.51 -0.06	33.42 2.29 -0.54	31.87 2.00 -0.01	31.44 1.75 0.00	30.29 1.66 0.00	28.29 1.65 0.00	27.55 1.48 0.00	27.18 1.46 0.00	24.06 1.13 -0.32	22.54 1.16 -0.73	24.13 1.15 -0.32	25.82 1.42 0.00	28.31 1.60 0.00	34.94 1.85 0.00	32.16 1.70 0.00	25.29 1.27 0.00	20.96 0.76 -1.23	18.97 0.81 -0.99
HICKLING___2 23622	18.36 0.87 -1.88	16.79 0.81 -1.71	15.98 0.77 -1.75	16.82 0.76 -1.68	16.81 0.75 -1.57	19.58 0.99 -1.26	28.04 1.51 -0.06	33.42 2.29 -0.54	31.87 2.00 -0.01	31.44 1.75 0.00	30.29 1.66 0.00	28.29 1.65 0.00	27.55 1.48 0.00	27.18 1.46 0.00	24.06 1.13 -0.32	22.54 1.16 -0.73	24.13 1.15 -0.32	25.82 1.42 0.00	28.31 1.60 0.00	34.94 1.85 0.00	32.16 1.70 0.00	25.29 1.27 0.00	20.96 0.76 -1.23	18.97 0.81 -0.99
HIGH FALLS___HY 23754	24.54 1.34 -7.59	22.40 1.23 -6.91	21.67 1.13 -7.08	22.34 1.16 -6.81	22.06 1.20 -6.37	23.90 1.49 -5.08	29.34 2.62 -0.26	33.67 3.09 0.00	32.88 3.01 0.00	32.75 3.06 0.00	31.72 3.09 0.00	29.46 2.82 0.00	28.88 2.82 0.00	28.52 2.80 0.00	26.40 2.49 -1.30	25.92 2.33 -2.93	26.47 2.54 -1.28	27.22 2.81 0.00	29.69 2.99 0.00	36.83 3.74 0.00	33.80 3.35 0.00	26.55 2.52 -0.02	25.82 1.88 -4.98	22.76 1.58 -4.00
HILLBURN___GT 23639	24.24 1.47 -7.17	22.14 1.34 -6.53	21.34 1.19 -6.69	22.06 1.25 -6.44	21.77 1.26 -6.02	23.71 1.58 -4.80	29.44 2.73 -0.25	33.89 3.30 0.00	33.03 3.16 0.00	32.93 3.24 0.00	31.86 3.23 0.00	29.56 2.93 0.00	29.01 2.94 0.00	28.64 2.93 0.00	26.42 2.58 -1.24	25.85 2.42 -2.78	26.48 2.60 -1.22	27.31 2.90 0.00	29.75 3.04 0.00	36.90 3.80 0.00	33.86 3.41 0.00	26.65 2.62 -0.02	25.62 1.95 -4.70	22.61 1.65 -3.78

HISHELDN_WT_PWR 323625	17.24 0.27 -1.37	15.83 0.31 -1.25	15.02 0.28 -1.28	15.83 0.23 -1.23	15.84 0.20 -1.15	18.58 0.33 -0.92	26.59 0.08 -0.05	33.37 0.76 -2.03	30.37 0.48 -0.04	29.93 0.24 0.00	28.97 0.34 0.00	27.01 0.37 0.00	26.33 0.26 0.00	26.00 0.28 0.00	22.89 0.05 -0.23	21.37 0.19 -0.53	23.00 0.11 -0.23	24.82 0.41 0.00	27.05 0.35 0.00	33.09 0.00 0.00	30.61 0.15 0.00	24.19 0.17 0.00	19.60 -0.27 -0.90	17.79 -0.10 -0.72
HOLTSVILLE_IC_1 23690	26.12 2.37 -8.14	25.15 2.18 -8.70	24.48 2.05 -8.97	24.51 2.13 -8.01	24.75 2.10 -8.16	27.31 2.55 -7.43	34.95 4.07 -4.42	42.93 4.74 -7.61	38.91 4.57 -4.48	38.39 4.66 -4.04	40.24 4.70 -6.91	39.99 4.21 -9.15	37.78 4.20 -7.52	36.34 4.16 -6.46	34.34 3.71 -8.02	34.26 3.45 -10.15	35.10 3.78 -8.66	36.00 4.17 -7.42	37.66 4.48 -6.47	47.44 5.43 -8.92	41.12 4.93 -5.74	36.13 3.84 -8.28	32.40 2.96 -10.47	26.53 2.44 -6.92
HOLTSVILLE_IC_10 23699	26.29 2.48 -8.20	25.31 2.28 -8.76	24.62 2.13 -9.03	24.64 2.21 -8.06	24.88 2.19 -8.21	27.48 2.67 -7.48	35.18 4.26 -4.45	43.19 4.99 -7.62	39.20 4.84 -4.50	38.67 4.90 -4.08	40.51 4.95 -6.93	40.25 4.45 -9.17	38.02 4.41 -7.55	36.60 4.40 -6.49	34.58 3.91 -8.06	34.48 3.64 -10.19	35.34 3.99 -8.70	36.28 4.42 -7.45	37.98 4.73 -6.55	47.89 5.76 -9.04	41.57 5.24 -5.87	36.38 4.06 -8.31	32.58 3.11 -10.50	26.70 2.56 -6.96
HOLTSVILLE_IC_2 23691	26.12 2.37 -8.14	25.15 2.18 -8.70	24.48 2.05 -8.97	24.51 2.13 -8.01	24.75 2.10 -8.16	27.31 2.55 -7.43	34.95 4.07 -4.42	42.93 4.74 -7.61	38.91 4.57 -4.48	38.39 4.66 -4.04	40.24 4.70 -6.91	39.99 4.21 -9.15	37.78 4.20 -7.52	36.34 4.16 -6.46	34.34 3.71 -8.02	34.26 3.45 -10.15	35.10 3.78 -8.66	36.00 4.17 -7.42	37.66 4.48 -6.47	47.44 5.43 -8.92	41.12 4.93 -5.74	36.13 3.84 -8.28	32.40 2.96 -10.47	26.53 2.44 -6.92
HOLTSVILLE_IC_3 23692	26.12 2.37 -8.14	25.15 2.18 -8.70	24.48 2.05 -8.97	24.51 2.13 -8.01	24.75 2.10 -8.16	27.31 2.55 -7.43	34.95 4.07 -4.42	42.93 4.74 -7.61	38.91 4.57 -4.48	38.39 4.66 -4.04	40.24 4.70 -6.91	39.99 4.21 -9.15	37.78 4.20 -7.52	36.34 4.16 -6.46	34.34 3.71 -8.02	34.26 3.45 -10.15	35.10 3.78 -8.66	36.00 4.17 -7.42	37.66 4.48 -6.47	47.44 5.43 -8.92	41.12 4.93 -5.74	36.13 3.84 -8.28	32.40 2.96 -10.47	26.53 2.44 -6.92
HOLTSVILLE_IC_4 23693	26.12 2.37 -8.14	25.15 2.18 -8.70	24.48 2.05 -8.97	24.51 2.13 -8.01	24.75 2.10 -8.16	27.31 2.55 -7.43	34.95 4.07 -4.42	42.93 4.74 -7.61	38.91 4.57 -4.48	38.39 4.66 -4.04	40.24 4.70 -6.91	39.99 4.21 -9.15	37.78 4.20 -7.52	36.34 4.16 -6.46	34.34 3.71 -8.02	34.26 3.45 -10.15	35.10 3.78 -8.66	36.00 4.17 -7.42	37.66 4.48 -6.47	47.44 5.43 -8.92	41.12 4.93 -5.74	36.13 3.84 -8.28	32.40 2.96 -10.47	26.53 2.44 -6.92
HOLTSVILLE_IC_5 23694	26.12 2.37 -8.14	25.15 2.18 -8.70	24.48 2.05 -8.97	24.51 2.13 -8.01	24.75 2.10 -8.16	27.31 2.55 -7.43	34.95 4.07 -4.42	42.93 4.74 -7.61	38.91 4.57 -4.48	38.39 4.66 -4.04	40.24 4.70 -6.91	39.99 4.21 -9.15	37.78 4.20 -7.52	36.34 4.16 -6.46	34.34 3.71 -8.02	34.26 3.45 -10.15	35.10 3.78 -8.66	36.00 4.17 -7.42	37.66 4.48 -6.47	47.44 5.43 -8.92	41.12 4.93 -5.74	36.13 3.84 -8.28	32.40 2.96 -10.47	26.53 2.44 -6.92
HOLTSVILLE_IC_6 23695	26.29 2.48 -8.20	25.31 2.28 -8.76	24.62 2.13 -9.03	24.64 2.21 -8.06	24.88 2.19 -8.21	27.48 2.67 -7.48	35.18 4.26 -4.45	43.19 4.99 -7.62	39.20 4.84 -4.50	38.67 4.90 -4.08	40.51 4.95 -6.93	40.25 4.45 -9.17	38.02 4.41 -7.55	36.60 4.40 -6.49	34.58 3.91 -8.06	34.48 3.64 -10.19	35.34 3.99 -8.70	36.28 4.42 -7.45	37.98 4.73 -6.55	47.89 5.76 -9.04	41.57 5.24 -5.87	36.38 4.06 -8.31	32.58 3.11 -10.50	26.70 2.56 -6.96
HOLTSVILLE_IC_7 23696	26.29 2.48 -8.20	25.31 2.28 -8.76	24.62 2.13 -9.03	24.64 2.21 -8.06	24.88 2.19 -8.21	27.48 2.67 -7.48	35.18 4.26 -4.45	43.19 4.99 -7.62	39.20 4.84 -4.50	38.67 4.90 -4.08	40.51 4.95 -6.93	40.25 4.45 -9.17	38.02 4.41 -7.55	36.60 4.40 -6.49	34.58 3.91 -8.06	34.48 3.64 -10.19	35.34 3.99 -8.70	36.28 4.42 -7.45	37.98 4.73 -6.55	47.89 5.76 -9.04	41.57 5.24 -5.87	36.38 4.06 -8.31	32.58 3.11 -10.50	26.70 2.56 -6.96
HOLTSVILLE_IC_8 23697	26.29 2.48 -8.20	25.31 2.28 -8.76	24.62 2.13 -9.03	24.64 2.21 -8.06	24.88 2.19 -8.21	27.48 2.67 -7.48	35.18 4.26 -4.45	43.19 4.99 -7.62	39.20 4.84 -4.50	38.67 4.90 -4.08	40.51 4.95 -6.93	40.25 4.45 -9.17	38.02 4.41 -7.55	36.60 4.40 -6.49	34.58 3.91 -8.06	34.48 3.64 -10.19	35.34 3.99 -8.70	36.28 4.42 -7.45	37.98 4.73 -6.55	47.89 5.76 -9.04	41.57 5.24 -5.87	36.38 4.06 -8.31	32.58 3.11 -10.50	26.70 2.56 -6.96
HOLTSVILLE_IC_9 23698	26.29 2.48 -8.20	25.31 2.28 -8.76	24.62 2.13 -9.03	24.64 2.21 -8.06	24.88 2.19 -8.21	27.48 2.67 -7.48	35.18 4.26 -4.45	43.19 4.99 -7.62	39.20 4.84 -4.50	38.67 4.90 -4.08	40.51 4.95 -6.93	40.25 4.45 -9.17	38.02 4.41 -7.55	36.60 4.40 -6.49	34.58 3.91 -8.06	34.48 3.64 -10.19	35.34 3.99 -8.70	36.28 4.42 -7.45	37.98 4.73 -6.55	47.89 5.76 -9.04	41.57 5.24 -5.87	36.38 4.06 -8.31	32.58 3.11 -10.50	26.70 2.56 -6.96
HOWARD_WT_PWR 323690	18.06 0.86 -1.59	16.51 0.80 -1.45	15.69 0.74 -1.48	16.52 0.72 -1.43	16.52 0.70 -1.34	19.32 0.92 -1.07	27.89 1.38 -0.05	33.64 2.23 -0.83	31.73 1.85 -0.01	31.23 1.54 0.00	30.09 1.46 0.00	28.04 1.41 0.00	27.27 1.20 0.00	26.90 1.18 0.00	23.74 0.86 -0.27	22.16 0.89 -0.62	23.81 0.88 -0.27	25.61 1.20 0.00	28.06 1.36 0.00	34.55 1.45 0.00	31.79 1.34 0.00	25.00 0.98 0.00	20.46 0.45 -1.04	18.51 0.50 -0.84
HQ_GEN_CEDARS 23644	14.50 -1.11 0.00	13.24 -1.03 0.00	12.47 -1.00 0.00	13.35 -1.02 0.00	13.47 -1.01 0.00	16.12 -1.21 0.00	24.82 -1.64 0.00	28.47 -2.11 0.00	27.86 -2.00 0.00	27.73 -1.96 0.00	26.65 -1.98 0.00	24.74 -1.89 0.00	24.22 -1.85 0.00	23.89 -1.83 0.00	21.07 -1.54 0.00	19.15 -1.51 0.00	21.09 -1.56 0.00	22.60 -1.81 0.00	24.83 -1.87 0.00	30.97 -2.12 0.00	28.48 -1.98 0.00	22.36 -1.66 0.00	17.60 -1.37 0.00	16.01 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	14.50 -1.11 0.00	13.24 -1.03 0.00	12.47 -1.00 0.00	13.35 -1.02 0.00	13.47 -1.01 0.00	16.12 -1.21 0.00	24.82 -1.64 0.00	28.47 -2.11 0.00	27.86 -2.00 0.00	27.73 -1.96 0.00	26.65 -1.98 0.00	24.74 -1.89 0.00	24.22 -1.85 0.00	23.89 -1.83 0.00	21.07 -1.54 0.00	19.15 -1.51 0.00	21.09 -1.56 0.00	22.60 -1.81 0.00	24.83 -1.87 0.00	30.97 -2.12 0.00	28.48 -1.98 0.00	22.36 -1.66 0.00	17.60 -1.37 0.00	16.01 -1.17 0.00
HQ_GEN_IMPORT 323601	15.06 -0.55 0.00	13.75 -0.51 0.00	12.98 -0.48 0.00	13.87 -0.50 0.00	13.98 -0.51 0.00	16.73 -0.61 0.00	25.59 -0.87 0.00	29.48 -1.10 0.00	28.82 -1.05 0.00	28.65 -1.04 0.00	27.60 -1.03 0.00	25.65 -0.98 0.00	25.10 -0.96 0.00	24.76 -0.95 0.00	21.82 -0.79 0.00	19.89 -0.76 0.00	21.86 -0.79 0.00	23.51 -0.90 0.00	25.74 -0.96 0.00	31.93 -1.16 0.00	29.39 -1.07 0.00	23.15 -0.86 0.00	18.28 -0.68 0.00	16.57 -0.60 0.00

HQ_GEN_WHEEL 23651	15.06 -0.55 0.00	13.75 -0.51 0.00	12.98 -0.48 0.00	13.87 -0.50 0.00	13.98 -0.51 0.00	16.73 -0.61 0.00	25.59 -0.87 0.00	29.48 -1.10 0.00	28.82 -1.05 0.00	28.65 -1.04 0.00	27.60 -1.03 0.00	25.65 -0.98 0.00	25.10 -0.96 0.00	24.76 -0.95 0.00	21.82 -0.79 0.00	19.89 -0.76 0.00	21.86 -0.79 0.00	23.51 -0.90 0.00	25.74 -0.96 0.00	31.93 -1.16 0.00	29.39 -1.07 0.00	23.15 -0.86 0.00	18.28 -0.68 0.00	16.57 -0.60 0.00
HUDSON AVE_GT_3 23810	29.14 1.69 -11.84	22.72 1.54 -6.91	21.94 1.40 -7.08	22.66 1.48 -6.81	22.35 1.49 -6.37	24.29 1.87 -5.08	36.07 3.17 -6.43	38.71 3.82 -4.30	39.17 3.67 -5.63	40.81 3.74 -7.38	42.91 3.72 -10.56	42.67 3.38 -12.65	41.82 3.39 -12.37	40.02 3.37 -10.94	38.63 2.96 -13.06	41.05 2.77 -17.62	42.07 3.01 -16.40	39.90 3.32 -12.18	41.59 3.47 -11.42	43.27 4.37 -5.81	40.96 3.93 -6.57	36.64 3.05 -9.57	34.46 2.27 -13.22	30.17 1.94 -11.06
HUDSON AVE_GT_4 23540	29.14 1.69 -11.84	22.72 1.54 -6.91	21.94 1.40 -7.08	22.66 1.48 -6.81	22.35 1.49 -6.37	24.29 1.87 -5.08	36.07 3.17 -6.43	38.71 3.82 -4.30	39.17 3.67 -5.63	40.81 3.74 -7.38	42.91 3.72 -10.56	42.67 3.38 -12.65	41.82 3.39 -12.37	40.02 3.37 -10.94	38.63 2.96 -13.06	41.05 2.77 -17.62	42.07 3.01 -16.40	39.90 3.32 -12.18	41.59 3.47 -11.42	43.27 4.37 -5.81	40.96 3.93 -6.57	36.64 3.05 -9.57	34.46 2.27 -13.22	30.17 1.94 -11.06
HUDSON AVE_GT_5 23657	29.14 1.69 -11.84	22.72 1.54 -6.91	21.94 1.40 -7.08	22.66 1.48 -6.81	22.35 1.49 -6.37	24.29 1.87 -5.08	36.07 3.17 -6.43	38.71 3.82 -4.30	39.17 3.67 -5.63	40.81 3.74 -7.38	42.91 3.72 -10.56	42.67 3.38 -12.65	41.82 3.39 -12.37	40.02 3.37 -10.94	38.63 2.96 -13.06	41.05 2.77 -17.62	42.07 3.01 -16.40	39.90 3.32 -12.18	41.59 3.47 -11.42	43.27 4.37 -5.81	40.96 3.93 -6.57	36.64 3.05 -9.57	34.46 2.27 -13.22	30.17 1.94 -11.06
HUDSON_AVE_10 24168	29.06 1.61 -11.84	22.64 1.47 -6.91	21.87 1.33 -7.08	22.59 1.41 -6.81	22.25 1.40 -6.36	24.17 1.77 -5.07	29.80 3.04 -0.29	34.32 3.64 -0.10	33.56 3.49 -0.20	33.51 3.56 -0.26	33.05 3.55 -0.87	30.95 3.22 -1.10	30.28 3.23 -0.99	29.79 3.21 -0.86	29.72 2.83 -4.28	29.73 2.64 -6.43	29.80 2.88 -4.27	29.79 3.17 -2.21	30.95 3.31 -0.93	37.99 4.17 -0.73	34.71 3.71 -0.54	30.10 2.88 -3.20	28.82 2.16 -7.69	28.07 1.84 -9.06
HUNTER MOUNT___DRP 323613	25.48 1.45 -8.42	23.27 1.34 -7.67	22.55 1.24 -7.85	23.17 1.25 -7.55	22.87 1.32 -7.07	24.62 1.65 -5.64	29.48 2.73 -0.29	33.70 3.12 0.00	33.00 3.13 0.00	32.87 3.18 0.00	31.84 3.21 0.00	29.64 3.01 0.00	29.17 3.10 0.00	28.77 3.06 0.00	26.74 2.69 -1.44	26.40 2.50 -3.24	26.81 2.74 -1.42	27.34 2.93 0.00	29.88 3.18 0.00	37.13 4.04 0.00	34.05 3.59 0.00	26.72 2.69 -0.02	26.54 2.05 -5.52	23.28 1.67 -4.44
HUNTINGTON_RES_REC 323705	25.96 2.15 -8.20	25.01 1.98 -8.76	24.32 1.82 -9.04	24.34 1.91 -8.06	24.59 1.90 -8.21	27.13 2.32 -7.48	34.70 3.78 -4.45	42.52 4.31 -7.62	38.64 4.27 -4.51	38.14 4.37 -4.08	39.80 4.24 -6.93	39.61 3.81 -9.17	37.42 3.81 -7.55	36.01 3.80 -6.49	34.08 3.41 -8.06	34.05 3.20 -10.19	34.82 3.47 -8.70	35.69 3.83 -7.45	37.32 4.06 -6.55	47.13 5.00 -9.05	40.82 4.48 -5.88	35.83 3.51 -8.31	32.20 2.73 -10.50	26.44 2.30 -6.96
HUNTLEY___63 23557	16.84 0.03 -1.20	15.49 0.13 -1.09	14.71 0.12 -1.12	15.49 0.04 -1.08	15.49 0.00 -1.01	18.21 0.07 -0.80	26.03 -0.48 -0.04	31.20 0.12 -0.49	29.72 -0.15 -0.01	29.28 -0.42 0.00	28.43 -0.20 0.00	26.48 -0.16 0.00	25.86 -0.21 0.00	25.53 -0.18 0.00	22.45 -0.36 -0.21	20.93 -0.19 -0.47	22.56 -0.30 -0.20	24.43 0.02 0.00	26.76 0.05 0.00	32.63 -0.46 0.00	30.24 -0.21 0.00	23.94 -0.07 0.00	19.24 -0.51 -0.79	17.52 -0.29 -0.63
HUNTLEY___64 23558	16.84 0.03 -1.20	15.49 0.13 -1.09	14.71 0.12 -1.12	15.49 0.04 -1.08	15.49 0.00 -1.01	18.21 0.07 -0.80	26.03 -0.48 -0.04	31.20 0.12 -0.49	29.72 -0.15 -0.01	29.28 -0.42 0.00	28.43 -0.20 0.00	26.48 -0.16 0.00	25.86 -0.21 0.00	25.53 -0.18 0.00	22.45 -0.36 -0.21	20.93 -0.19 -0.47	22.56 -0.30 -0.20	24.43 0.02 0.00	26.76 0.05 0.00	32.63 -0.46 0.00	30.24 -0.21 0.00	23.94 -0.07 0.00	19.24 -0.51 -0.79	17.52 -0.29 -0.63
HUNTLEY___65 23559	16.84 0.03 -1.20	15.49 0.13 -1.09	14.71 0.12 -1.12	15.49 0.04 -1.08	15.49 0.00 -1.01	18.21 0.07 -0.80	26.03 -0.48 -0.04	31.20 0.12 -0.49	29.72 -0.15 -0.01	29.28 -0.42 0.00	28.43 -0.20 0.00	26.48 -0.16 0.00	25.86 -0.21 0.00	25.53 -0.18 0.00	22.45 -0.36 -0.21	20.93 -0.19 -0.47	22.56 -0.30 -0.20	24.43 0.02 0.00	26.76 0.05 0.00	32.63 -0.46 0.00	30.24 -0.21 0.00	23.94 -0.07 0.00	19.24 -0.51 -0.79	17.52 -0.29 -0.63
HUNTLEY___66 23560	16.84 0.03 -1.20	15.49 0.13 -1.09	14.71 0.12 -1.12	15.49 0.04 -1.08	15.49 0.00 -1.01	18.21 0.07 -0.80	26.03 -0.48 -0.04	31.20 0.12 -0.49	29.72 -0.15 -0.01	29.28 -0.42 0.00	28.43 -0.20 0.00	26.48 -0.16 0.00	25.86 -0.21 0.00	25.53 -0.18 0.00	22.45 -0.36 -0.21	20.93 -0.19 -0.47	22.56 -0.30 -0.20	24.43 0.02 0.00	26.76 0.05 0.00	32.63 -0.46 0.00	30.24 -0.21 0.00	23.94 -0.07 0.00	19.24 -0.51 -0.79	17.52 -0.29 -0.63
HUNTLEY___67 23561	16.76 -0.08 -1.23	15.40 0.01 -1.12	14.62 0.01 -1.15	15.40 -0.07 -1.10	15.42 -0.10 -1.03	18.09 -0.07 -0.82	25.82 -0.69 -0.04	35.24 -0.12 -4.78	29.59 -0.36 -0.08	29.07 -0.62 0.00	28.20 -0.43 0.00	26.26 -0.37 0.00	25.65 -0.42 0.00	25.33 -0.38 0.00	22.28 -0.54 -0.21	20.80 -0.33 -0.48	22.41 -0.45 -0.21	24.24 -0.17 0.00	26.44 -0.27 0.00	32.27 -0.83 0.00	29.85 -0.61 0.00	23.63 -0.39 0.00	19.07 -0.70 -0.81	17.38 -0.45 -0.65
HUNTLEY___68 23562	16.76 -0.08 -1.23	15.40 0.01 -1.12	14.62 0.01 -1.15	15.40 -0.07 -1.10	15.42 -0.10 -1.03	18.09 -0.07 -0.82	25.82 -0.69 -0.04	35.24 -0.12 -4.78	29.59 -0.36 -0.08	29.07 -0.62 0.00	28.20 -0.43 0.00	26.26 -0.37 0.00	25.65 -0.42 0.00	25.33 -0.38 0.00	22.28 -0.54 -0.21	20.80 -0.33 -0.48	22.41 -0.45 -0.21	24.24 -0.17 0.00	26.44 -0.27 0.00	32.27 -0.83 0.00	29.85 -0.61 0.00	23.63 -0.39 0.00	19.07 -0.70 -0.81	17.38 -0.45 -0.65
HYLAND___LFGE 323620	17.64 0.72 -1.31	16.11 0.64 -1.20	15.30 0.61 -1.23	16.17 0.62 -1.18	16.20 0.61 -1.10	19.03 0.81 -0.88	27.91 1.40 -0.05	33.47 2.35 -0.53	31.72 1.85 -0.01	31.29 1.60 0.00	30.29 1.66 0.00	28.23 1.60 0.00	27.50 1.43 0.00	27.13 1.41 0.00	23.85 1.02 -0.22	22.15 0.99 -0.51	23.90 1.02 -0.22	25.75 1.34 0.00	28.44 1.73 0.00	34.78 1.69 0.00	32.16 1.70 0.00	25.26 1.25 0.00	20.55 0.72 -0.86	18.49 0.62 -0.69
INDECK___CORINTH 23802	27.92 1.72 -10.60	25.47 1.56 -9.65	24.67 1.32 -9.89	25.31 1.42 -9.51	24.76 1.38 -8.90	26.04 1.61 -7.10	28.44 1.61 -0.36	32.63 2.05 0.00	31.92 2.06 0.00	31.77 2.08 0.00	30.55 1.92 0.00	28.63 2.00 0.00	27.89 1.82 0.00	27.49 1.77 0.00	25.95 1.52 -1.82	26.12 1.36 -4.10	25.94 1.49 -1.80	25.99 1.59 0.00	28.39 1.68 0.00	35.34 2.25 0.00	32.55 2.10 0.00	25.69 1.66 -0.02	27.40 1.48 -6.95	23.76 1.00 -5.59

INDECK___ILION 23567	15.92 0.50 0.19	14.55 0.46 0.17	13.72 0.43 0.18	14.66 0.46 0.17	14.81 0.48 0.16	17.80 0.59 0.13	27.36 0.90 0.01	31.68 1.10 0.00	30.94 1.07 0.00	30.79 1.10 0.00	29.63 1.00 0.00	27.57 0.93 0.00	26.95 0.89 0.00	26.56 0.85 0.00	23.28 0.70 0.03	21.20 0.62 0.07	23.28 0.66 0.03	25.12 0.71 0.00	27.48 0.77 0.00	34.08 0.99 0.00	31.40 0.95 0.00	24.78 0.77 0.00	19.45 0.61 0.12	17.63 0.55 0.10
INDECK___OLEAN 23982	17.93 0.87 -1.45	16.44 0.86 -1.32	15.61 0.79 -1.35	16.43 0.76 -1.30	16.47 0.77 -1.21	19.34 1.04 -0.97	27.81 1.30 -0.05	34.29 2.32 -1.39	31.80 1.91 -0.02	31.29 1.60 0.00	30.26 1.63 0.00	28.21 1.57 0.00	27.47 1.41 0.00	27.13 1.41 0.00	23.92 1.06 -0.25	22.35 1.14 -0.56	24.03 1.13 -0.25	25.92 1.51 0.00	28.33 1.63 0.00	34.75 1.65 0.00	32.10 1.64 0.00	25.31 1.30 0.00	20.52 0.61 -0.95	18.59 0.65 -0.76
INDECK___OSWEGO 23783	15.96 -0.22 -0.57	14.59 -0.20 -0.52	13.81 -0.19 -0.53	14.68 -0.20 -0.51	14.75 -0.22 -0.48	17.44 -0.28 -0.38	25.95 -0.53 -0.02	30.03 -0.55 0.00	29.29 -0.57 0.00	29.07 -0.62 0.00	28.03 -0.60 0.00	26.10 -0.53 0.00	25.54 -0.52 0.00	25.20 -0.51 0.00	22.23 -0.48 -0.10	20.44 -0.43 -0.22	22.25 -0.50 -0.10	23.90 -0.51 0.00	26.17 -0.53 0.00	32.39 -0.70 0.00	29.81 -0.64 0.00	23.51 -0.51 0.00	18.98 -0.36 -0.38	17.24 -0.24 -0.30
INDECK___YERKES 23781	16.87 0.06 -1.20	15.50 0.14 -1.09	14.72 0.13 -1.12	15.51 0.06 -1.08	15.51 0.01 -1.01	18.22 0.09 -0.80	26.05 -0.45 -0.04	31.23 0.15 -0.49	29.78 -0.09 -0.01	29.34 -0.35 0.00	28.46 -0.17 0.00	26.53 -0.11 0.00	25.91 -0.16 0.00	25.58 -0.13 0.00	22.48 -0.34 -0.21	20.98 -0.14 -0.47	22.61 -0.25 -0.20	24.48 0.07 0.00	26.81 0.11 0.00	32.70 -0.40 0.00	30.27 -0.18 0.00	23.99 -0.02 0.00	19.28 -0.47 -0.79	17.55 -0.26 -0.63
INDIAN POINT_GT_1 24139	24.50 1.39 -7.50	22.38 1.28 -6.83	21.62 1.16 -7.00	22.34 1.24 -6.73	22.01 1.23 -6.30	23.90 1.54 -5.02	29.39 2.67 -0.26	33.85 3.21 -0.05	33.09 3.11 -0.13	33.00 3.15 -0.17	32.02 3.15 -0.24	29.77 2.85 -0.28	29.21 2.87 -0.28	28.84 2.88 -0.25	26.67 2.51 -1.55	26.24 2.35 -3.23	26.82 2.56 -1.61	27.51 2.83 -0.27	29.90 2.94 -0.26	36.80 3.71 0.00	33.74 3.29 0.00	26.82 2.57 -0.23	25.90 1.91 -5.02	22.73 1.60 -3.96
INDIAN POINT_GT_2 23659	24.50 1.39 -7.50	22.38 1.28 -6.83	21.62 1.16 -7.00	22.34 1.24 -6.73	22.01 1.23 -6.30	23.90 1.54 -5.02	29.39 2.67 -0.26	33.85 3.21 -0.05	33.09 3.11 -0.13	33.00 3.15 -0.17	32.02 3.15 -0.24	29.77 2.85 -0.28	29.21 2.87 -0.28	28.84 2.88 -0.25	26.67 2.51 -1.55	26.24 2.35 -3.23	26.82 2.56 -1.61	27.51 2.83 -0.27	29.90 2.94 -0.26	36.80 3.71 0.00	33.74 3.29 0.00	26.82 2.57 -0.23	25.90 1.91 -5.02	22.73 1.60 -3.96
INDIAN POINT_GT_3 24019	24.50 1.39 -7.50	22.38 1.28 -6.83	21.62 1.16 -7.00	22.34 1.24 -6.73	22.01 1.23 -6.30	23.90 1.54 -5.02	29.39 2.67 -0.26	33.85 3.21 -0.05	33.09 3.11 -0.13	33.00 3.15 -0.17	32.02 3.15 -0.24	29.77 2.85 -0.28	29.21 2.87 -0.28	28.84 2.88 -0.25	26.67 2.51 -1.55	26.24 2.35 -3.23	26.82 2.56 -1.61	27.51 2.83 -0.27	29.90 2.94 -0.26	36.80 3.71 0.00	33.74 3.29 0.00	26.82 2.57 -0.23	25.90 1.91 -5.02	22.73 1.60 -3.96
INDIAN POINT___2 23530	24.37 1.36 -7.41	22.25 1.24 -6.75	21.50 1.13 -6.91	22.21 1.19 -6.65	21.89 1.19 -6.22	23.78 1.49 -4.96	29.31 2.59 -0.25	33.76 3.12 -0.05	32.97 2.99 -0.12	32.91 3.06 -0.16	31.93 3.06 -0.23	29.68 2.77 -0.28	29.13 2.79 -0.27	28.73 2.78 -0.24	26.58 2.44 -1.53	26.14 2.29 -3.19	26.73 2.49 -1.59	27.44 2.76 -0.27	29.81 2.86 -0.25	36.70 3.61 0.00	33.68 3.23 0.00	26.74 2.50 -0.23	25.78 1.86 -4.96	22.64 1.56 -3.91
INDIAN POINT___3 23531	24.45 1.34 -7.50	22.33 1.23 -6.83	21.58 1.12 -7.00	22.28 1.18 -6.73	21.97 1.19 -6.30	23.85 1.49 -5.02	29.32 2.59 -0.26	33.67 3.09 0.00	32.85 2.99 0.00	32.72 3.03 0.00	31.66 3.03 0.00	29.40 2.77 0.00	28.83 2.76 0.00	28.49 2.78 0.00	26.34 2.44 -1.29	25.83 2.27 -2.90	26.39 2.47 -1.27	27.14 2.73 0.00	29.56 2.86 0.00	36.67 3.57 0.00	33.65 3.20 0.00	26.50 2.47 -0.02	25.75 1.86 -4.92	22.68 1.55 -3.96
IP CORINTH___1 23988	27.92 1.72 -10.60	25.47 1.56 -9.65	24.67 1.32 -9.89	25.31 1.42 -9.51	24.76 1.38 -8.90	26.04 1.61 -7.10	28.60 1.77 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.72 2.09 0.00	28.79 2.16 0.00	28.05 1.98 0.00	27.62 1.90 0.00	26.08 1.65 -1.82	26.22 1.47 -4.10	26.06 1.61 -1.80	26.14 1.73 0.00	28.54 1.84 0.00	35.54 2.45 0.00	32.74 2.29 0.00	25.84 1.80 -0.02	27.51 1.59 -6.95	23.86 1.10 -5.59
IP___TICONDEROGA 23804	27.74 1.81 -10.33	25.34 1.67 -9.41	24.66 1.56 -9.63	25.31 1.67 -9.27	24.79 1.64 -8.67	26.33 2.08 -6.91	29.76 2.94 -0.36	33.98 3.39 0.00	33.35 3.49 0.00	33.19 3.50 0.00	31.98 3.35 0.00	29.86 3.22 0.00	29.17 3.10 0.00	28.77 3.06 0.00	27.07 2.69 -1.77	27.09 2.44 -4.00	27.08 2.67 -1.75	27.31 2.90 0.00	29.83 3.12 0.00	37.03 3.94 0.00	34.11 3.65 0.00	26.99 2.95 -0.02	28.13 2.39 -6.77	24.53 1.91 -5.45
ISLIP_RES_REC 323679	26.40 2.56 -8.23	25.42 2.35 -8.80	24.73 2.20 -9.07	24.75 2.29 -8.09	24.98 2.26 -8.24	27.60 2.76 -7.51	35.38 4.44 -4.48	43.41 5.20 -7.63	39.46 5.08 -4.52	38.93 5.14 -4.11	40.78 5.21 -6.94	40.50 4.69 -9.18	38.27 4.64 -7.56	36.82 4.60 -6.51	34.78 4.09 -8.08	34.69 3.82 -10.21	35.56 4.19 -8.72	36.49 4.61 -7.47	38.27 4.97 -6.60	48.23 6.02 -9.11	41.90 5.48 -5.97	36.59 4.25 -8.33	32.71 3.22 -10.52	26.84 2.68 -6.99
JARVIS____ 23743	15.58 0.16 0.19	14.24 0.14 0.17	13.42 0.13 0.18	14.35 0.14 0.17	14.47 0.14 0.16	17.38 0.17 0.13	26.72 0.26 0.01	30.92 0.34 0.00	30.19 0.33 0.00	30.02 0.33 0.00	28.94 0.32 0.00	26.93 0.29 0.00	26.35 0.29 0.00	26.00 0.28 0.00	22.80 0.23 0.03	20.79 0.21 0.07	22.85 0.23 0.03	24.65 0.24 0.00	26.97 0.27 0.00	33.42 0.33 0.00	30.76 0.30 0.00	24.28 0.26 0.00	19.05 0.21 0.12	17.25 0.17 0.10
JENNISON___1 23625	19.24 0.95 -2.68	17.56 0.86 -2.44	16.78 0.82 -2.50	17.65 0.88 -2.41	17.60 0.87 -2.25	20.24 1.11 -1.79	28.59 2.04 -0.09	33.59 2.84 -0.16	32.55 2.69 0.00	32.36 2.67 0.00	30.98 2.35 0.00	28.84 2.21 0.00	28.20 2.14 0.00	27.79 2.08 0.00	24.84 1.76 -0.47	23.24 1.55 -1.04	24.81 1.70 -0.45	26.22 1.81 0.00	28.81 2.11 0.00	35.84 2.75 0.00	32.92 2.47 0.00	25.84 1.82 -0.01	22.00 1.27 -1.76	19.77 1.18 -1.41
JENNISON___2 23626	19.24 0.95 -2.68	17.56 0.86 -2.44	16.78 0.82 -2.50	17.65 0.88 -2.41	17.60 0.87 -2.25	20.24 1.11 -1.79	28.59 2.04 -0.09	33.59 2.84 -0.16	32.55 2.69 0.00	32.36 2.67 0.00	30.98 2.35 0.00	28.84 2.21 0.00	28.20 2.14 0.00	27.79 2.08 0.00	24.84 1.76 -0.47	23.24 1.55 -1.04	24.81 1.70 -0.45	26.22 1.81 0.00	28.81 2.11 0.00	35.84 2.75 0.00	32.92 2.47 0.00	25.84 1.82 -0.01	22.00 1.27 -1.76	19.77 1.18 -1.41

JERICO_RISE_WT_PWR 323719	14.98 -0.62 0.00	13.67 -0.60 0.00	12.88 -0.58 0.00	13.80 -0.58 0.00	13.95 -0.54 0.00	16.69 -0.64 0.00	25.67 -0.79 0.00	29.42 -1.16 0.00	28.76 -1.10 0.00	28.56 -1.13 0.00	27.48 -1.15 0.00	25.52 -1.12 0.00	24.95 -1.12 0.00	24.58 -1.13 0.00	21.68 -0.93 0.00	19.70 -0.95 0.00	21.72 -0.93 0.00	23.34 -1.07 0.00	25.63 -1.07 0.00	32.00 -1.09 0.00	29.45 -1.00 0.00	23.10 -0.91 0.00	18.15 -0.82 0.00	16.54 -0.64 0.00
KEDC_PORT_JEFF_GT2 24210	26.23 2.45 -8.18	25.26 2.25 -8.74	24.57 2.10 -9.01	24.59 2.18 -8.04	24.83 2.16 -8.19	27.41 2.62 -7.46	35.11 4.21 -4.44	43.09 4.89 -7.62	39.11 4.75 -4.49	38.60 4.84 -4.06	40.42 4.87 -6.92	40.16 4.37 -9.16	37.96 4.35 -7.54	36.51 4.32 -6.48	34.50 3.84 -8.04	34.40 3.57 -10.17	35.28 3.94 -8.68	36.19 4.34 -7.44	37.90 4.67 -6.52	47.74 5.66 -8.99	41.42 5.15 -5.82	36.32 4.01 -8.30	32.53 3.07 -10.49	26.64 2.53 -6.94
KEDC_PORT_JEFF_GT3 24211	26.23 2.45 -8.18	25.26 2.25 -8.74	24.57 2.10 -9.01	24.59 2.18 -8.04	24.83 2.16 -8.19	27.41 2.62 -7.46	35.11 4.21 -4.44	43.09 4.89 -7.62	39.11 4.75 -4.49	38.60 4.84 -4.06	40.42 4.87 -6.92	40.16 4.37 -9.16	37.96 4.35 -7.54	36.51 4.32 -6.48	34.50 3.84 -8.04	34.40 3.57 -10.17	35.28 3.94 -8.68	36.19 4.34 -7.44	37.90 4.67 -6.52	47.74 5.66 -8.99	41.42 5.15 -5.82	36.32 4.01 -8.30	32.53 3.07 -10.49	26.64 2.53 -6.94
KEDC_GLWD_GT4 24219	27.86 1.86 -10.39	27.05 1.70 -11.08	26.47 1.55 -11.46	26.11 1.64 -10.10	26.12 1.64 -10.00	28.73 2.01 -9.39	35.80 3.39 -5.95	42.74 4.04 -8.12	39.37 3.88 -5.62	39.36 3.95 -5.72	40.16 3.92 -7.61	40.14 3.59 -9.91	38.20 3.57 -8.56	36.83 3.57 -7.55	35.23 3.12 -9.50	35.20 2.91 -11.63	35.87 3.17 -10.05	36.57 3.49 -8.67	39.97 3.66 -9.61	51.32 4.60 -13.63	46.08 4.11 -11.52	36.77 3.19 -9.56	32.69 2.41 -11.32	27.80 2.06 -8.56
KEDC_GLWD_GT5 24220	27.86 1.86 -10.39	27.05 1.70 -11.08	26.47 1.55 -11.46	26.11 1.64 -10.10	26.12 1.64 -10.00	28.73 2.01 -9.39	35.80 3.39 -5.95	42.74 4.04 -8.12	39.37 3.88 -5.62	39.36 3.95 -5.72	40.16 3.92 -7.61	40.14 3.59 -9.91	38.20 3.57 -8.56	36.83 3.57 -7.55	35.23 3.12 -9.50	35.20 2.91 -11.63	35.87 3.17 -10.05	36.57 3.49 -8.67	39.97 3.66 -9.61	51.32 4.60 -13.63	46.08 4.11 -11.52	36.77 3.19 -9.56	32.69 2.41 -11.32	27.80 2.06 -8.56
KENSICO____ 23655	24.67 1.50 -7.56	22.52 1.37 -6.89	21.75 1.24 -7.05	22.48 1.32 -6.78	22.15 1.32 -6.35	24.04 1.65 -5.06	29.56 2.83 -0.26	34.04 3.39 -0.07	33.31 3.28 -0.16	33.25 3.35 -0.21	32.27 3.35 -0.30	30.00 3.01 -0.36	29.44 3.02 -0.35	29.05 3.03 -0.31	26.91 2.67 -1.63	26.49 2.50 -3.34	27.05 2.69 -1.71	27.73 2.98 -0.34	30.15 3.12 -0.32	36.99 3.90 0.00	33.95 3.50 0.00	27.01 2.71 -0.29	26.08 2.03 -5.09	22.88 1.72 -3.99
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.18 1.37 -7.20	22.09 1.27 -6.55	21.33 1.16 -6.71	22.02 1.19 -6.46	21.76 1.23 -6.04	23.69 1.54 -4.82	29.38 2.67 -0.25	33.73 3.15 0.00	32.97 3.11 0.00	32.84 3.15 0.00	31.81 3.18 0.00	29.54 2.90 0.00	28.96 2.89 0.00	28.59 2.88 0.00	26.40 2.55 -1.24	25.83 2.39 -2.78	26.48 2.60 -1.22	27.29 2.88 0.00	29.77 3.07 0.00	36.96 3.87 0.00	33.89 3.44 0.00	26.62 2.59 -0.02	25.62 1.94 -4.72	22.58 1.61 -3.80
KIAC_JFK_GT1 23816	29.03 1.58 -11.84	22.61 1.44 -6.91	21.84 1.31 -7.08	22.56 1.38 -6.81	22.22 1.38 -6.36	24.14 1.73 -5.07	29.75 2.99 -0.29	34.26 3.58 -0.10	33.53 3.46 -0.20	33.45 3.50 -0.26	32.99 3.49 -0.87	30.90 3.17 -1.10	30.23 3.18 -0.99	29.74 3.16 -0.86	29.67 2.78 -4.28	29.69 2.60 -6.43	29.76 2.83 -4.27	29.75 3.13 -2.21	30.89 3.26 -0.93	37.92 4.10 -0.73	34.65 3.65 -0.54	30.05 2.83 -3.20	28.78 2.12 -7.69	28.03 1.80 -9.06
KIAC_JFK_GT2 23817	29.03 1.58 -11.84	22.61 1.44 -6.91	21.84 1.31 -7.08	22.56 1.38 -6.81	22.22 1.38 -6.36	24.14 1.73 -5.07	29.75 2.99 -0.29	34.26 3.58 -0.10	33.53 3.46 -0.20	33.45 3.50 -0.26	32.99 3.49 -0.87	30.90 3.17 -1.10	30.23 3.18 -0.99	29.74 3.16 -0.86	29.67 2.78 -4.28	29.69 2.60 -6.43	29.76 2.83 -4.27	29.75 3.13 -2.21	30.89 3.26 -0.93	37.92 4.10 -0.73	34.65 3.65 -0.54	30.05 2.83 -3.20	28.78 2.12 -7.69	28.03 1.80 -9.06
KINTIGH____ 23543	16.09 -0.55 -1.03	14.78 -0.43 -0.94	14.02 -0.40 -0.96	14.81 -0.49 -0.92	14.83 -0.52 -0.86	17.41 -0.61 -0.69	25.04 -1.46 -0.04	28.73 -1.34 0.51	28.30 -1.55 0.01	28.00 -1.69 0.00	27.23 -1.40 0.00	25.38 -1.25 0.00	24.82 -1.25 0.00	24.48 -1.23 0.00	21.54 -1.24 -0.18	20.04 -1.01 -0.40	21.63 -1.20 -0.17	23.39 -1.02 0.00	25.74 -0.96 0.00	31.30 -1.79 0.00	28.90 -1.55 0.00	23.03 -0.99 0.00	18.60 -1.04 -0.68	16.93 -0.79 -0.54
LEDERLE____ 23769	24.38 1.50 -7.28	22.26 1.37 -6.63	21.48 1.22 -6.79	22.20 1.29 -6.53	21.90 1.30 -6.11	23.83 1.63 -4.87	29.52 2.80 -0.25	33.98 3.39 0.00	33.12 3.26 0.00	33.02 3.32 0.00	31.95 3.32 0.00	29.67 3.04 0.00	29.09 3.02 0.00	28.75 3.03 0.00	26.51 2.64 -1.25	25.95 2.48 -2.82	26.58 2.69 -1.24	27.39 2.98 0.00	29.83 3.12 0.00	36.99 3.90 0.00	33.95 3.50 0.00	26.74 2.71 -0.02	25.77 2.03 -4.77	22.71 1.70 -3.84
LINDEN COGEN____ 23786	29.09 1.64 -11.84	22.67 1.50 -6.91	21.90 1.36 -7.08	22.62 1.44 -6.81	22.30 1.45 -6.37	24.22 1.80 -5.08	35.96 3.07 -6.43	38.46 3.58 -4.30	38.93 3.43 -5.63	40.57 3.50 -7.38	42.68 3.49 -10.56	42.46 3.17 -12.65	41.59 3.15 -12.37	39.81 3.16 -10.94	38.45 2.78 -13.06	40.88 2.60 -17.62	41.89 2.83 -16.40	39.69 3.10 -12.18	41.35 3.23 -11.42	43.00 4.10 -5.81	40.68 3.65 -6.57	36.42 2.83 -9.57	34.31 2.12 -13.22	30.09 1.86 -11.06
LIPA_MISC_IPP 23656	26.18 2.42 -8.15	25.20 2.22 -8.71	24.56 2.11 -8.98	24.57 2.18 -8.01	24.81 2.16 -8.17	27.37 2.60 -7.43	35.04 4.15 -4.42	43.02 4.83 -7.61	39.03 4.69 -4.48	38.49 4.75 -4.04	40.38 4.84 -6.91	40.10 4.31 -9.15	37.84 4.25 -7.52	36.40 4.22 -6.47	34.39 3.75 -8.03	34.32 3.51 -10.16	35.19 3.87 -8.67	36.10 4.27 -7.42	37.78 4.59 -6.48	47.56 5.53 -8.94	41.27 5.06 -5.76	36.23 3.94 -8.28	32.48 3.03 -10.48	26.59 2.49 -6.92
LISF___SOLAR 323691	26.23 2.47 -8.16	25.25 2.27 -8.72	24.61 2.15 -8.99	24.61 2.21 -8.02	24.85 2.19 -8.17	27.43 2.65 -7.44	35.10 4.21 -4.43	43.09 4.89 -7.61	39.10 4.75 -4.49	38.55 4.81 -4.05	40.44 4.89 -6.92	40.16 4.37 -9.16	37.92 4.33 -7.53	36.48 4.29 -6.47	34.46 3.82 -8.03	34.37 3.55 -10.16	35.24 3.92 -8.67	36.18 4.34 -7.43	37.87 4.67 -6.50	47.67 5.63 -8.96	41.38 5.15 -5.78	36.29 3.99 -8.29	32.54 3.09 -10.48	26.61 2.51 -6.93
LITTLE FALLS___HYD 24013	16.40 0.98 0.19	14.99 0.90 0.17	14.14 0.85 0.18	15.11 0.91 0.17	15.26 0.93 0.16	18.35 1.14 0.13	28.20 1.75 0.01	32.72 2.14 0.00	31.95 2.09 0.00	31.77 2.08 0.00	30.55 1.92 0.00	28.39 1.76 0.00	27.74 1.67 0.00	27.28 1.57 0.00	23.87 1.29 0.03	21.70 1.11 0.07	23.82 1.20 0.03	25.70 1.29 0.00	28.14 1.44 0.00	34.91 1.82 0.00	32.19 1.73 0.00	25.45 1.44 0.00	19.98 1.14 0.12	18.11 1.03 0.10

LI_NEWBRIDGE___DRP 323616	25.26 1.97 -7.69	24.29 1.80 -8.22	23.59 1.66 -8.47	23.71 1.75 -7.59	24.02 1.74 -7.79	26.49 2.13 -7.02	34.06 3.49 -4.11	42.25 4.16 -7.51	38.11 4.00 -4.25	37.43 4.04 -3.70	39.38 3.98 -6.77	39.25 3.62 -9.00	37.00 3.62 -7.31	35.58 3.63 -6.25	33.50 3.17 -7.72	33.46 2.95 -9.86	34.25 3.22 -8.38	35.11 3.54 -7.17	36.29 3.74 -5.85	45.80 4.73 -7.98	39.23 4.20 -4.58	35.30 3.27 -8.02	31.70 2.48 -10.25	25.87 2.15 -6.55
LONG_LAKE_PHOENIX 24014	16.06 -0.14 -0.60	14.68 -0.13 -0.54	13.90 -0.12 -0.56	14.78 -0.13 -0.54	14.84 -0.14 -0.50	17.54 -0.19 -0.40	26.14 -0.34 -0.02	30.28 -0.31 0.00	29.53 -0.33 0.00	29.30 -0.39 0.00	28.23 -0.40 0.00	26.32 -0.32 0.00	25.73 -0.34 0.00	25.38 -0.33 0.00	22.37 -0.34 -0.10	20.60 -0.29 -0.23	22.42 -0.34 -0.10	24.07 -0.34 0.00	26.36 -0.35 0.00	32.63 -0.46 0.00	30.03 -0.43 0.00	23.68 -0.34 0.00	19.11 -0.25 -0.39	17.35 -0.14 -0.31
LOVETT___3 23632	24.30 1.37 -7.32	22.19 1.26 -6.67	21.44 1.14 -6.83	22.15 1.21 -6.57	21.85 1.22 -6.15	23.76 1.53 -4.90	29.34 2.62 -0.25	33.73 3.15 0.00	32.91 3.05 0.00	32.78 3.09 0.00	31.72 3.09 0.00	29.46 2.82 0.00	28.88 2.82 0.00	28.54 2.83 0.00	26.33 2.46 -1.26	25.80 2.31 -2.83	26.41 2.51 -1.24	27.19 2.78 0.00	29.61 2.91 0.00	36.73 3.64 0.00	33.71 3.26 0.00	26.55 2.52 -0.02	25.67 1.90 -4.80	22.62 1.58 -3.86
LOVETT___4 23642	24.30 1.37 -7.32	22.19 1.26 -6.67	21.44 1.14 -6.83	22.15 1.21 -6.57	21.85 1.22 -6.15	23.76 1.53 -4.90	29.34 2.62 -0.25	33.73 3.15 0.00	32.91 3.05 0.00	32.78 3.09 0.00	31.72 3.09 0.00	29.46 2.82 0.00	28.88 2.82 0.00	28.54 2.83 0.00	26.33 2.46 -1.26	25.80 2.31 -2.83	26.41 2.51 -1.24	27.19 2.78 0.00	29.61 2.91 0.00	36.73 3.64 0.00	33.71 3.26 0.00	26.55 2.52 -0.02	25.67 1.90 -4.80	22.62 1.58 -3.86
LOVETT___5 23593	24.30 1.37 -7.32	22.19 1.26 -6.67	21.44 1.14 -6.83	22.15 1.21 -6.57	21.85 1.22 -6.15	23.76 1.53 -4.90	29.34 2.62 -0.25	33.73 3.15 0.00	32.91 3.05 0.00	32.78 3.09 0.00	31.72 3.09 0.00	29.46 2.82 0.00	28.88 2.82 0.00	28.54 2.83 0.00	26.33 2.46 -1.26	25.80 2.31 -2.83	26.41 2.51 -1.24	27.19 2.78 0.00	29.61 2.91 0.00	36.73 3.64 0.00	33.71 3.26 0.00	26.55 2.52 -0.02	25.67 1.90 -4.80	22.62 1.58 -3.86
LOWER RAQUET___HYD 24057	14.22 -1.39 0.00	12.97 -1.30 0.00	12.22 -1.24 0.00	13.09 -1.28 0.00	13.21 -1.27 0.00	15.84 -1.49 0.00	24.51 -1.96 0.00	28.20 -2.39 0.00	27.59 -2.27 0.00	27.49 -2.20 0.00	26.31 -2.32 0.00	24.42 -2.21 0.00	23.93 -2.14 0.00	23.58 -2.13 0.00	20.80 -1.81 0.00	18.86 -1.80 0.00	20.80 -1.86 0.00	22.24 -2.17 0.00	24.49 -2.22 0.00	30.68 -2.41 0.00	28.20 -2.25 0.00	22.07 -1.94 0.00	17.34 -1.63 0.00	15.80 -1.37 0.00
LOWER___HUDSON 24059	27.24 1.15 -10.48	24.88 1.07 -9.54	24.22 0.98 -9.78	24.84 1.06 -9.40	24.34 1.06 -8.80	25.65 1.30 -7.02	28.68 1.85 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.78 2.15 0.00	28.74 2.10 0.00	28.07 2.01 0.00	27.69 1.98 0.00	26.15 1.74 -1.80	26.28 1.57 -4.05	26.15 1.72 -1.78	26.26 1.85 0.00	28.68 1.98 0.00	35.60 2.51 0.00	32.77 2.31 0.00	25.93 1.90 -0.02	27.40 1.56 -6.87	23.92 1.22 -5.53
LWR___OSWEGATCHIE_HYD 23850	14.64 -0.97 0.00	13.35 -0.91 0.00	12.60 -0.86 0.00	13.49 -0.88 0.00	13.60 -0.88 0.00	16.31 -1.02 0.00	25.19 -1.27 0.00	29.21 -1.38 0.00	28.55 -1.31 0.00	28.45 -1.25 0.00	27.20 -1.43 0.00	25.30 -1.33 0.00	24.79 -1.28 0.00	24.43 -1.28 0.00	21.48 -1.13 0.00	19.50 -1.16 0.00	21.43 -1.22 0.00	22.97 -1.44 0.00	25.29 -1.42 0.00	31.60 -1.49 0.00	29.05 -1.40 0.00	22.79 -1.22 0.00	17.94 -1.02 0.00	16.32 -0.86 0.00
LYONS_FALL_HYD 23570	15.61 0.00 0.00	14.24 -0.03 0.00	13.45 -0.01 0.00	14.37 0.00 0.00	14.47 -0.01 0.00	17.35 0.02 0.00	26.73 0.26 0.00	31.13 0.55 0.00	30.40 0.54 0.00	30.25 0.56 0.00	29.00 0.37 0.00	26.98 0.35 0.00	26.43 0.36 0.00	26.05 0.33 0.00	22.86 0.25 0.00	20.82 0.16 0.00	22.86 0.20 0.00	24.56 0.15 0.00	27.00 0.29 0.00	33.65 0.56 0.00	30.94 0.49 0.00	24.30 0.29 0.00	19.12 0.15 0.00	17.35 0.17 0.00
MADISON___COUNTY_LFGE 323628	16.24 0.37 -0.26	14.83 0.33 -0.24	14.02 0.31 -0.24	14.94 0.33 -0.23	15.02 0.32 -0.22	17.94 0.43 -0.17	27.27 0.79 -0.01	31.74 1.16 0.00	30.97 1.11 0.00	30.79 1.10 0.00	29.57 0.94 0.00	27.51 0.88 0.00	26.92 0.86 0.00	26.56 0.85 0.00	23.36 0.70 -0.04	21.37 0.62 -0.10	23.38 0.68 -0.04	25.12 0.71 0.00	27.58 0.88 0.00	34.25 1.16 0.00	31.49 1.04 0.00	24.76 0.75 0.00	19.65 0.51 -0.17	17.81 0.50 -0.14
MAPLE_RIDGE_WT_1 323574	15.09 -0.03 0.49	13.78 -0.04 0.44	12.97 -0.04 0.46	13.89 -0.04 0.44	14.03 -0.04 0.41	16.95 -0.05 0.33	26.37 -0.08 0.02	30.52 -0.06 0.00	29.80 -0.06 0.00	29.63 -0.06 0.00	28.54 -0.09 0.00	26.55 -0.08 0.00	25.99 -0.08 0.00	25.61 -0.10 0.00	22.39 -0.13 0.08	20.30 -0.17 0.19	22.37 -0.20 0.08	24.17 -0.24 0.00	26.46 -0.24 0.00	32.83 -0.27 0.00	30.24 -0.21 0.00	23.87 -0.14 0.00	18.55 -0.09 0.32	16.83 -0.09 0.26
MAPLE_RIDGE_WT_2 323611	15.09 -0.03 0.49	13.78 -0.04 0.44	12.97 -0.04 0.46	13.89 -0.04 0.44	14.03 -0.04 0.41	16.95 -0.05 0.33	26.37 -0.08 0.02	30.52 -0.06 0.00	29.80 -0.06 0.00	29.63 -0.06 0.00	28.54 -0.09 0.00	26.55 -0.08 0.00	25.99 -0.08 0.00	25.61 -0.10 0.00	22.39 -0.13 0.08	20.30 -0.17 0.19	22.37 -0.20 0.08	24.17 -0.24 0.00	26.46 -0.24 0.00	32.83 -0.27 0.00	30.24 -0.21 0.00	23.87 -0.14 0.00	18.55 -0.09 0.32	16.83 -0.09 0.26
MARBLE_RIVER_WT_PWR 323696	15.03 -0.58 0.00	13.72 -0.54 0.00	12.92 -0.54 0.00	13.85 -0.52 0.00	13.99 -0.49 0.00	16.76 -0.57 0.00	25.77 -0.69 0.00	29.54 -1.04 0.00	28.88 -0.98 0.00	28.68 -1.01 0.00	27.60 -1.03 0.00	25.62 -1.01 0.00	25.05 -1.02 0.00	24.68 -1.03 0.00	21.77 -0.84 0.00	19.77 -0.89 0.00	21.79 -0.86 0.00	23.43 -0.98 0.00	25.74 -0.96 0.00	32.13 -0.96 0.00	29.57 -0.88 0.00	23.20 -0.82 0.00	18.23 -0.74 0.00	16.59 -0.58 0.00
MARSH_HILL_WT_PWR 323713	18.02 0.84 -1.57	16.48 0.78 -1.43	15.65 0.73 -1.46	16.50 0.72 -1.41	16.50 0.70 -1.32	19.30 0.92 -1.05	27.87 1.35 -0.05	33.69 2.23 -0.88	31.73 1.85 -0.02	31.26 1.57 0.00	30.12 1.49 0.00	28.10 1.46 0.00	27.32 1.25 0.00	26.95 1.23 0.00	23.76 0.88 -0.27	22.19 0.93 -0.61	23.83 0.91 -0.27	25.63 1.22 0.00	28.09 1.39 0.00	34.58 1.49 0.00	31.86 1.40 0.00	25.05 1.03 0.00	20.47 0.47 -1.03	18.54 0.53 -0.83
MG INDUSTRY___DRP 24185	26.49 1.00 -9.88	24.19 0.93 -9.00	23.55 0.87 -9.21	24.17 0.93 -8.87	23.72 0.94 -8.29	25.09 1.14 -6.61	28.52 1.72 -0.34	32.57 1.99 0.00	31.83 1.97 0.00	31.68 1.99 0.00	30.58 1.95 0.00	28.47 1.84 0.00	28.02 1.96 0.00	27.64 1.93 0.00	25.99 1.70 -1.68	26.00 1.57 -3.78	26.01 1.70 -1.66	26.12 1.71 0.00	28.52 1.82 0.00	35.34 2.25 0.00	32.55 2.10 0.00	25.74 1.71 -0.02	26.79 1.35 -6.48	23.49 1.10 -5.21

MID___OSWEGATCHIE_HYD 23849	14.64 -0.97 0.00	13.35 -0.91 0.00	12.60 -0.86 0.00	13.49 -0.88 0.00	13.60 -0.88 0.00	16.31 -1.02 0.00	25.19 -1.27 0.00	29.21 -1.38 0.00	28.55 -1.31 0.00	28.45 -1.25 0.00	27.20 -1.43 0.00	25.30 -1.33 0.00	24.79 -1.28 0.00	24.43 -1.28 0.00	21.48 -1.13 0.00	19.50 -1.16 0.00	21.43 -1.22 0.00	22.97 -1.44 0.00	25.29 -1.42 0.00	31.60 -1.49 0.00	29.05 -1.40 0.00	22.79 -1.22 0.00	17.94 -1.02 0.00	16.32 -0.86 0.00
MID___RAQUETTE_HYD 23851	14.22 -1.39 0.00	12.97 -1.30 0.00	12.22 -1.24 0.00	13.09 -1.28 0.00	13.21 -1.27 0.00	15.84 -1.49 0.00	24.51 -1.96 0.00	28.20 -2.39 0.00	27.59 -2.27 0.00	27.49 -2.20 0.00	26.31 -2.32 0.00	24.42 -2.21 0.00	23.93 -2.14 0.00	23.58 -2.13 0.00	20.80 -1.81 0.00	18.86 -1.80 0.00	20.80 -1.86 0.00	22.24 -2.17 0.00	24.49 -2.22 0.00	30.68 -2.41 0.00	28.20 -2.25 0.00	22.07 -1.94 0.00	17.34 -1.63 0.00	15.80 -1.37 0.00
MILLIKEN___1 23584	17.64 0.51 -1.52	16.12 0.47 -1.39	15.33 0.44 -1.42	16.20 0.46 -1.37	16.21 0.45 -1.28	18.92 0.57 -1.02	27.50 0.98 -0.05	32.12 1.41 -0.13	31.15 1.28 0.00	30.85 1.16 0.00	29.69 1.06 0.00	27.67 1.04 0.00	27.00 0.94 0.00	26.64 0.92 0.00	23.62 0.75 -0.26	21.97 0.72 -0.59	23.68 0.77 -0.26	25.29 0.88 0.00	27.74 1.04 0.00	34.35 1.26 0.00	31.61 1.16 0.00	24.86 0.84 0.00	20.55 0.59 -1.00	18.56 0.58 -0.80
MILLIKEN___2 23585	17.64 0.51 -1.52	16.12 0.47 -1.39	15.33 0.44 -1.42	16.20 0.46 -1.37	16.21 0.45 -1.28	18.92 0.57 -1.02	27.50 0.98 -0.05	32.12 1.41 -0.13	31.15 1.28 0.00	30.85 1.16 0.00	29.69 1.06 0.00	27.67 1.04 0.00	27.00 0.94 0.00	26.64 0.92 0.00	23.62 0.75 -0.26	21.97 0.72 -0.59	23.68 0.77 -0.26	25.29 0.88 0.00	27.74 1.04 0.00	34.35 1.26 0.00	31.61 1.16 0.00	24.86 0.84 0.00	20.55 0.59 -1.00	18.56 0.58 -0.80
MILLIKEN___DIESEL 23629	17.64 0.51 -1.52	16.12 0.47 -1.39	15.33 0.44 -1.42	16.20 0.46 -1.37	16.21 0.45 -1.28	18.92 0.57 -1.02	27.50 0.98 -0.05	32.12 1.41 -0.13	31.15 1.28 0.00	30.85 1.16 0.00	29.69 1.06 0.00	27.67 1.04 0.00	27.00 0.94 0.00	26.64 0.92 0.00	23.62 0.75 -0.26	21.97 0.72 -0.59	23.68 0.77 -0.26	25.29 0.88 0.00	27.74 1.04 0.00	34.35 1.26 0.00	31.61 1.16 0.00	24.86 0.84 0.00	20.55 0.59 -1.00	18.56 0.58 -0.80
MILLSEAT___LFGE 323607	16.70 -0.02 -1.10	15.33 0.06 -1.01	14.56 0.07 -1.03	15.36 0.00 -0.99	15.38 -0.03 -0.93	18.07 0.00 -0.74	26.03 0.09 -0.04	30.67 0.09 0.00	29.59 -0.27 0.00	29.16 -0.53 0.00	28.32 -0.31 0.00	26.37 -0.27 0.00	25.78 -0.29 0.00	25.43 -0.28 0.00	22.35 -0.45 -0.19	20.81 -0.27 -0.43	22.43 -0.41 -0.19	24.29 -0.12 0.00	26.76 0.05 0.00	32.60 -0.50 0.00	30.18 -0.27 0.00	23.87 -0.14 0.00	19.22 -0.47 -0.72	17.48 -0.28 -0.58
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.57 1.43 -7.53	22.44 1.31 -6.86	21.69 1.20 -7.03	22.39 1.26 -6.76	22.08 1.28 -6.32	23.97 1.59 -5.04	29.47 2.75 -0.26	33.91 3.27 -0.05	33.15 3.16 -0.13	33.09 3.24 -0.17	32.10 3.23 -0.24	29.85 2.93 -0.28	29.26 2.92 -0.28	28.89 2.93 -0.25	26.75 2.58 -1.56	26.31 2.42 -3.24	26.87 2.60 -1.62	27.56 2.88 -0.27	29.98 3.02 -0.26	36.86 3.77 0.00	33.83 3.38 0.00	26.86 2.62 -0.23	25.96 1.95 -5.04	22.80 1.65 -3.97
MODEL_CITY_ENERGY 24167	16.37 -0.41 -1.17	15.07 -0.26 -1.06	14.31 -0.24 -1.09	15.07 -0.35 -1.05	15.06 -0.41 -0.98	17.66 -0.45 -0.78	25.05 -1.46 -0.04	29.42 -1.16 0.00	28.46 -1.40 0.00	28.03 -1.66 0.00	27.20 -1.43 0.00	25.36 -1.28 0.00	24.79 -1.28 0.00	24.48 -1.23 0.00	21.52 -1.29 -0.20	20.09 -1.01 -0.45	21.65 -1.20 -0.20	23.43 -0.98 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.05 -1.40 0.00	23.03 -0.99 0.00	18.57 -1.16 -0.77	17.04 -0.76 -0.62
MODERN_LFGE___ 323580	16.37 -0.41 -1.17	15.07 -0.26 -1.06	14.31 -0.24 -1.09	15.07 -0.35 -1.05	15.06 -0.41 -0.98	17.66 -0.45 -0.78	25.05 -1.46 -0.04	29.42 -1.16 0.00	28.46 -1.40 0.00	28.03 -1.66 0.00	27.20 -1.43 0.00	25.36 -1.28 0.00	24.79 -1.28 0.00	24.48 -1.23 0.00	21.52 -1.29 -0.20	20.09 -1.01 -0.45	21.65 -1.20 -0.20	23.43 -0.98 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.05 -1.40 0.00	23.03 -0.99 0.00	18.57 -1.16 -0.77	17.04 -0.76 -0.62
MOHAWK_PAPER___DRP 24187	26.95 1.15 -10.19	24.60 1.06 -9.28	23.96 1.00 -9.50	24.58 1.06 -9.14	24.11 1.07 -8.55	25.47 1.32 -6.82	28.74 1.93 -0.35	32.90 2.32 0.00	32.16 2.30 0.00	32.04 2.35 0.00	30.86 2.23 0.00	28.79 2.16 0.00	28.15 2.09 0.00	27.77 2.06 0.00	26.19 1.83 -1.75	26.25 1.65 -3.94	26.17 1.79 -1.73	26.34 1.93 0.00	28.76 2.06 0.00	35.70 2.61 0.00	32.86 2.41 0.00	26.01 1.97 -0.02	27.24 1.59 -6.68	23.80 1.25 -5.37
MONGAUP___HYD 23641	24.21 1.67 -6.93	22.12 1.54 -6.31	21.35 1.43 -6.46	22.03 1.44 -6.22	21.81 1.51 -5.82	23.85 1.87 -4.64	29.90 3.20 -0.24	33.76 3.18 0.00	32.73 2.87 0.00	32.63 2.94 0.00	31.69 3.06 0.00	29.40 2.77 0.00	29.17 3.10 0.00	29.21 3.50 0.00	26.90 3.10 -1.19	26.27 2.93 -2.68	27.00 3.17 -1.18	27.19 2.78 0.00	29.64 2.94 0.00	36.86 3.77 0.00	34.17 3.71 0.00	27.20 3.17 -0.02	25.90 2.39 -4.55	22.82 1.99 -3.66
MONTAUK___DIESEL 23721	27.09 3.32 -8.16	26.03 3.05 -8.72	25.33 2.88 -8.98	25.36 2.97 -8.02	25.60 2.94 -8.17	28.34 3.57 -7.44	36.71 5.82 -4.42	45.01 6.82 -7.61	40.95 6.60 -4.48	40.42 6.68 -4.05	42.33 6.79 -6.92	41.83 6.05 -9.15	39.54 5.94 -7.53	38.02 5.84 -6.47	35.86 5.22 -8.03	35.67 4.85 -10.16	36.67 5.34 -8.67	37.76 5.93 -7.42	39.68 6.49 -6.49	49.95 7.91 -8.95	43.50 7.28 -5.77	37.94 5.64 -8.29	33.67 4.23 -10.48	27.59 3.49 -6.93
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.24 1.64 -11.99	22.67 1.50 -6.91	21.90 1.36 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	36.20 3.09 -6.65	39.67 3.70 -5.39	41.40 3.55 -7.99	43.78 3.62 -10.46	47.21 3.61 -14.98	47.86 3.28 -17.95	46.90 3.28 -17.55	44.52 3.29 -15.52	43.46 2.87 -17.98	47.11 2.68 -23.77	48.31 2.92 -22.73	44.90 3.22 -17.27	46.29 3.39 -16.20	43.33 4.24 -6.00	41.06 3.81 -6.80	40.54 2.95 -13.57	36.43 2.22 -15.25	30.35 1.87 -11.30
MUNSVILLE_WIND_PWR 323609	19.21 1.23 -2.37	17.54 1.11 -2.16	16.74 1.06 -2.21	17.66 1.16 -2.13	17.62 1.14 -1.99	20.41 1.49 -1.59	29.38 2.83 -0.08	34.75 4.01 -0.16	33.66 3.79 0.00	33.49 3.80 0.00	31.89 3.26 0.00	29.70 3.06 0.00	29.06 3.00 0.00	28.62 2.90 0.00	25.44 2.42 -0.41	23.66 2.09 -0.92	25.37 2.31 -0.40	26.75 2.34 0.00	29.51 2.80 0.00	36.86 3.77 0.00	33.80 3.35 0.00	26.44 2.42 -0.01	22.23 1.71 -1.56	20.02 1.60 -1.25
N SALMON___HYD 24042	14.97 -0.64 0.00	13.65 -0.61 0.00	12.86 -0.61 0.00	13.80 -0.58 0.00	13.95 -0.54 0.00	16.69 -0.64 0.00	25.80 -0.66 0.00	29.51 -1.07 0.00	28.85 -1.02 0.00	28.65 -1.04 0.00	27.54 -1.09 0.00	25.54 -1.09 0.00	24.97 -1.09 0.00	24.61 -1.10 0.00	21.73 -0.88 0.00	19.66 -0.99 0.00	21.75 -0.91 0.00	23.34 -1.07 0.00	25.72 -0.99 0.00	32.16 -0.93 0.00	29.57 -0.88 0.00	23.15 -0.86 0.00	18.09 -0.87 0.00	16.54 -0.64 0.00

N.E_GEN_SANDY PD 24062	26.77 1.17 -10.00	24.45 1.08 -9.10	23.81 1.02 -9.32	24.42 1.08 -8.97	23.95 1.07 -8.39	25.36 1.33 -6.69	28.66 1.85 -0.34	32.69 2.11 0.00	32.27 2.18 -0.23	32.09 2.20 -0.20	34.60 2.12 -3.85	34.92 2.02 -6.26	33.40 1.98 -5.35	32.12 1.95 -4.45	30.23 1.74 -5.88	30.52 1.57 -8.30	32.11 1.72 -7.74	32.30 1.85 -6.04	34.54 1.98 -5.86	41.70 2.48 -6.13	35.36 2.29 -2.62	32.03 1.90 -6.12	29.60 1.56 -9.08	23.70 1.25 -5.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.33 1.42 -7.30	22.22 1.30 -6.65	21.45 1.17 -6.81	22.16 1.24 -6.56	21.86 1.25 -6.13	23.78 1.56 -4.89	29.39 2.67 -0.25	33.82 3.24 0.00	32.97 3.11 0.00	32.87 3.18 0.00	31.81 3.18 0.00	29.54 2.90 0.00	28.96 2.89 0.00	28.62 2.90 0.00	26.40 2.53 -1.26	25.86 2.37 -2.83	26.47 2.58 -1.24	27.26 2.85 0.00	29.69 2.99 0.00	36.83 3.74 0.00	33.80 3.35 0.00	26.62 2.59 -0.02	25.69 1.94 -4.79	22.64 1.61 -3.85
NARROWS_GT1_1 24228	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_2 24229	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_3 24230	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_4 24231	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_5 24232	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_6 24233	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_7 24234	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT1_8 24235	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_1 24236	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_2 24237	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_3 24238	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_4 24239	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_5 24240	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22

NARROWS_GT2_6 24241	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_7 24242	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NARROWS_GT2_8 24243	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.48 1.45 -8.42	23.27 1.34 -7.67	22.55 1.24 -7.85	23.17 1.25 -7.55	22.87 1.32 -7.07	24.62 1.65 -5.64	29.48 2.73 -0.29	33.70 3.12 0.00	33.00 3.13 0.00	32.87 3.18 0.00	31.84 3.21 0.00	29.64 3.01 0.00	29.17 3.10 0.00	28.77 3.06 0.00	26.74 2.69 -1.44	26.40 2.50 -3.24	26.81 2.74 -1.42	27.34 2.93 0.00	29.88 3.18 0.00	37.13 4.04 0.00	34.05 3.59 0.00	26.72 2.69 -0.02	26.54 2.05 -5.52	23.28 1.67 -4.44
NEG CAPITAL___MECHNVIL 23645	27.73 1.48 -10.64	25.31 1.36 -9.69	24.61 1.22 -9.92	25.24 1.32 -9.55	24.75 1.33 -8.93	26.07 1.61 -7.12	29.16 2.33 -0.37	33.43 2.84 0.00	32.70 2.84 0.00	32.54 2.85 0.00	31.29 2.66 0.00	29.30 2.50 0.00	28.57 2.44 0.00	28.16 2.12 0.00	26.56 2.12 -1.83	26.69 1.92 -4.12	26.56 2.11 -1.80	26.65 2.24 0.00	29.13 2.43 0.00	36.24 3.15 0.00	33.38 2.92 0.00	26.37 2.33 -0.02	27.82 1.88 -6.98	24.21 1.42 -5.61
NEG CENTRAL_HIGH_ACRES 23767	16.09 -0.42 -0.90	14.71 -0.37 -0.82	13.95 -0.35 -0.84	14.79 -0.39 -0.81	14.83 -0.41 -0.75	17.47 -0.47 -0.60	25.65 -0.85 -0.03	29.84 -0.61 0.13	29.02 -0.84 0.00	28.74 -0.95 0.00	27.80 -0.83 0.00	25.92 -0.72 0.00	25.31 -0.76 0.00	24.97 -0.75 0.00	22.02 -0.75 -0.15	20.36 -0.64 -0.35	22.04 -0.77 -0.15	23.70 -0.71 0.00	26.12 -0.59 0.00	32.03 -1.06 0.00	29.57 -0.88 0.00	23.34 -0.67 0.00	18.91 -0.64 -0.59	17.10 -0.55 -0.47
NEG CENTRAL___DRP 24199	16.81 0.22 -0.99	15.36 0.20 -0.90	14.57 0.19 -0.92	15.44 0.19 -0.88	15.49 0.17 -0.83	18.23 0.24 -0.66	26.87 0.37 -0.03	31.35 0.76 0.00	30.43 0.57 0.00	30.14 0.45 0.00	29.03 0.40 0.00	27.06 0.42 0.00	26.40 0.34 0.00	26.05 0.33 0.00	23.00 0.23 -0.16	21.28 0.25 -0.38	23.05 0.23 -0.17	24.75 0.34 0.00	27.18 0.48 0.00	33.52 0.43 0.00	30.88 0.43 0.00	24.30 0.29 0.00	19.75 0.13 -0.65	17.88 0.19 -0.52
NEG CENTRAL___INDECK 23768	17.52 0.59 -1.32	16.02 0.56 -1.20	15.20 0.51 -1.23	16.07 0.52 -1.18	16.10 0.51 -1.11	18.89 0.68 -0.88	27.57 1.06 -0.05	33.05 1.93 -0.54	31.36 1.49 -0.01	30.97 1.28 0.00	29.95 1.32 0.00	27.91 1.28 0.00	27.21 1.15 0.00	26.84 1.13 0.00	23.62 0.79 -0.22	21.95 0.78 -0.51	23.67 0.79 -0.22	25.48 1.07 0.00	28.09 1.39 0.00	34.42 1.33 0.00	31.76 1.31 0.00	25.00 0.98 0.00	20.34 0.51 -0.86	18.35 0.48 -0.69
NEG CENTRAL___SENECA 23627	17.08 0.37 -1.10	15.62 0.36 -1.00	14.82 0.34 -1.02	15.69 0.33 -0.98	15.74 0.33 -0.92	18.52 0.45 -0.73	27.22 0.71 -0.04	31.84 1.25 0.00	30.85 0.98 0.00	30.49 0.80 0.00	29.40 0.77 0.00	27.41 0.77 0.00	26.72 0.65 0.00	26.36 0.64 0.00	23.24 0.45 -0.18	21.57 0.49 -0.42	23.32 0.48 -0.19	25.07 0.66 0.00	27.56 0.85 0.00	33.95 0.86 0.00	31.24 0.79 0.00	24.59 0.58 0.00	19.99 0.30 -0.72	18.10 0.34 -0.58
NEG CENTRAL___STATE_STREET 24147	16.83 0.27 -0.96	15.38 0.24 -0.87	14.59 0.23 -0.89	15.46 0.23 -0.86	15.52 0.23 -0.81	18.29 0.31 -0.64	27.00 0.50 -0.03	31.41 0.83 0.00	30.55 0.69 0.00	30.28 0.59 0.00	29.17 0.54 0.00	27.19 0.56 0.00	26.56 0.49 0.00	26.18 0.46 0.00	23.11 0.34 -0.16	21.38 0.35 -0.37	23.16 0.34 -0.16	24.85 0.44 0.00	27.26 0.56 0.00	33.69 0.60 0.00	31.00 0.55 0.00	24.40 0.38 0.00	19.84 0.25 -0.63	17.97 0.29 -0.51
NEG MILLWOOD___DRP 24198	25.11 1.61 -7.89	22.95 1.50 -7.19	22.20 1.37 -7.36	22.89 1.44 -7.08	22.55 1.43 -6.63	24.37 1.75 -5.29	29.94 3.20 -0.27	34.31 3.73 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.35 3.72 0.00	29.99 3.36 0.00	29.45 3.39 0.00	29.08 3.37 0.00	26.90 2.94 -1.36	26.48 2.77 -3.05	26.98 2.99 -1.34	27.73 3.32 0.00	30.15 3.45 0.00	37.46 4.37 0.00	34.26 3.81 0.00	26.98 2.95 -0.02	26.36 2.22 -5.18	23.18 1.84 -4.16
NEG NORTH_FLCN_SEA 23793	15.23 -0.37 0.00	13.89 -0.37 0.00	13.09 -0.38 0.00	14.03 -0.35 0.00	14.18 -0.30 0.00	16.97 -0.36 0.00	26.15 -0.32 0.00	29.94 -0.64 0.00	29.23 -0.63 0.00	29.04 -0.65 0.00	27.94 -0.69 0.00	25.94 -0.69 0.00	25.36 -0.70 0.00	24.99 -0.72 0.00	22.05 -0.56 0.00	19.99 -0.66 0.00	22.06 -0.59 0.00	23.73 -0.68 0.00	26.09 -0.61 0.00	32.56 -0.53 0.00	29.97 -0.49 0.00	23.48 -0.53 0.00	18.42 -0.55 0.00	16.80 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	15.03 -0.58 0.00	13.71 -0.56 0.00	12.91 -0.55 0.00	13.84 -0.53 0.00	13.99 -0.49 0.00	16.74 -0.59 0.00	25.77 -0.69 0.00	29.51 -1.07 0.00	28.85 -1.02 0.00	28.65 -1.04 0.00	27.57 -1.06 0.00	25.59 -1.04 0.00	25.02 -1.04 0.00	24.63 -1.08 0.00	21.75 -0.86 0.00	19.75 -0.91 0.00	21.77 -0.88 0.00	23.41 -1.00 0.00	25.74 -0.96 0.00	32.10 -0.99 0.00	29.54 -0.91 0.00	23.17 -0.84 0.00	18.19 -0.78 0.00	16.57 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	15.19 -0.42 0.00	13.87 -0.40 0.00	13.03 -0.43 0.00	13.98 -0.39 0.00	14.15 -0.33 0.00	16.95 -0.38 0.00	26.20 -0.26 0.00	29.85 -0.73 0.00	29.18 -0.69 0.00	28.95 -0.74 0.00	27.86 -0.77 0.00	25.84 -0.80 0.00	25.23 -0.84 0.00	24.84 -0.87 0.00	21.95 -0.66 0.00	19.85 -0.81 0.00	22.00 -0.66 0.00	23.63 -0.78 0.00	26.06 -0.64 0.00	32.63 -0.46 0.00	30.00 -0.46 0.00	23.44 -0.58 0.00	18.27 -0.70 0.00	16.73 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	15.19 -0.42 0.00	13.87 -0.40 0.00	13.03 -0.43 0.00	13.98 -0.39 0.00	14.15 -0.33 0.00	16.95 -0.38 0.00	26.20 -0.26 0.00	29.85 -0.73 0.00	29.18 -0.69 0.00	28.95 -0.74 0.00	27.86 -0.77 0.00	25.84 -0.80 0.00	25.23 -0.84 0.00	24.84 -0.87 0.00	21.95 -0.66 0.00	19.85 -0.81 0.00	22.00 -0.66 0.00	23.63 -0.78 0.00	26.06 -0.64 0.00	32.63 -0.46 0.00	30.00 -0.46 0.00	23.44 -0.58 0.00	18.27 -0.70 0.00	16.73 -0.45 0.00

NEG NORTH___PLATTSBURG 23628	15.19 -0.42 0.00	13.87 -0.40 0.00	13.03 -0.43 0.00	13.98 -0.39 0.00	14.15 -0.33 0.00	16.95 -0.38 0.00	26.20 -0.26 0.00	29.85 -0.73 0.00	29.18 -0.69 0.00	28.95 -0.74 0.00	27.86 -0.77 0.00	25.84 -0.80 0.00	25.23 -0.84 0.00	24.84 -0.87 0.00	21.95 -0.66 0.00	19.85 -0.81 0.00	22.00 -0.66 0.00	23.63 -0.78 0.00	26.06 -0.64 0.00	32.63 -0.46 0.00	30.00 -0.46 0.00	23.44 -0.58 0.00	18.27 -0.70 0.00	16.73 -0.45 0.00
NEG WEST_LEA_LOCKPORT 23791	16.53 -0.23 -1.16	15.20 -0.11 -1.05	14.43 -0.11 -1.08	15.22 -0.19 -1.04	15.21 -0.25 -0.97	17.86 -0.24 -0.77	25.47 -1.03 -0.04	29.88 -0.61 0.09	29.00 -0.87 0.00	28.56 -1.13 0.00	27.71 -0.92 0.00	25.81 -0.83 0.00	25.23 -0.84 0.00	24.92 -0.80 0.00	21.90 -0.91 -0.20	20.44 -0.66 -0.45	22.01 -0.84 -0.20	23.85 -0.56 0.00	26.20 -0.51 0.00	31.93 -1.16 0.00	29.57 -0.88 0.00	23.42 -0.60 0.00	18.85 -0.87 -0.76	17.23 -0.55 -0.61
NEG WEST___LANCASTR 23811	17.52 0.55 -1.37	16.07 0.56 -1.24	15.26 0.52 -1.27	16.07 0.47 -1.23	16.10 0.46 -1.15	18.91 0.66 -0.92	27.14 0.63 -0.05	33.61 1.50 -1.53	31.05 1.16 -0.03	30.55 0.86 0.00	29.57 0.94 0.00	27.57 0.93 0.00	26.90 0.83 0.00	26.54 0.82 0.00	23.38 0.54 -0.23	21.84 0.66 -0.53	23.50 0.61 -0.23	25.39 0.98 0.00	27.69 0.99 0.00	33.88 0.79 0.00	31.34 0.88 0.00	24.74 0.72 0.00	20.01 0.15 -0.90	18.15 0.26 -0.72
NEG_PENN_ALLEGHNY 23528	18.71 0.59 -2.51	17.11 0.56 -2.28	16.33 0.52 -2.34	17.17 0.55 -2.25	17.13 0.54 -2.11	19.69 0.68 -1.68	27.63 1.09 -0.09	32.32 1.53 -0.21	31.24 1.37 0.00	30.94 1.25 0.00	29.80 1.17 0.00	27.78 1.14 0.00	27.14 1.07 0.00	26.77 1.05 0.00	23.89 0.86 -0.42	22.47 0.85 -0.97	23.96 0.88 -0.43	25.43 1.03 0.00	27.85 1.15 0.00	34.48 1.39 0.00	31.70 1.25 0.00	24.95 0.94 -0.01	21.26 0.65 -1.65	19.13 0.64 -1.32
NEG___GEN_MONROE 24207	16.46 -0.09 -0.95	15.08 -0.04 -0.86	14.32 -0.03 -0.88	15.15 -0.07 -0.85	15.19 -0.09 -0.79	17.91 -0.05 -0.63	26.18 -0.32 -0.03	30.50 0.06 0.14	29.59 -0.27 0.00	29.25 -0.44 0.00	28.37 -0.26 0.00	26.42 -0.21 0.00	25.81 -0.26 0.00	25.46 -0.26 0.00	22.38 -0.38 -0.16	20.73 -0.29 -0.37	22.41 -0.41 -0.16	24.21 -0.20 0.00	26.70 0.00 0.00	32.63 -0.46 0.00	30.15 -0.30 0.00	23.80 -0.22 0.00	19.19 -0.40 -0.62	17.40 -0.28 -0.50
NEPA___ENERGY 23901	17.47 0.25 -1.61	16.02 0.29 -1.47	15.24 0.27 -1.51	16.04 0.22 -1.45	16.06 0.22 -1.36	18.71 0.29 -1.08	26.57 0.05 -0.06	31.68 0.67 -0.42	30.23 0.36 -0.01	29.81 0.12 0.00	28.83 0.20 0.00	26.87 0.24 0.00	26.22 0.16 0.00	25.87 0.16 0.00	22.89 0.00 -0.28	21.42 0.15 -0.62	22.97 0.05 -0.27	24.73 0.32 0.00	27.10 0.40 0.00	33.29 0.20 0.00	30.70 0.24 0.00	24.26 0.24 0.00	19.91 -0.11 -1.06	18.10 0.07 -0.85
NEVERSINK___HYD 23608	23.69 1.23 -6.85	21.65 1.14 -6.24	20.89 1.04 -6.39	21.58 1.06 -6.15	21.34 1.10 -5.75	23.31 1.39 -4.59	29.13 2.43 -0.24	33.49 2.91 0.00	32.70 2.84 0.00	32.57 2.88 0.00	31.52 2.89 0.00	29.27 2.64 0.00	28.67 2.61 0.00	28.31 2.60 0.00	26.07 2.28 -1.18	25.47 2.17 -2.65	26.19 2.38 -1.16	27.02 2.61 0.00	29.51 2.80 0.00	36.63 3.54 0.00	33.59 3.14 0.00	26.38 2.35 -0.02	25.22 1.76 -4.49	22.25 1.46 -3.61
NEWTON___FALLS_HYD 23847	14.64 -0.97 0.00	13.35 -0.91 0.00	12.60 -0.86 0.00	13.49 -0.88 0.00	13.60 -0.88 0.00	16.31 -1.02 0.00	25.19 -1.27 0.00	29.21 -1.38 0.00	28.55 -1.31 0.00	28.45 -1.25 0.00	27.20 -1.43 0.00	25.30 -1.33 0.00	24.79 -1.28 0.00	24.43 -1.28 0.00	21.48 -1.13 0.00	19.50 -1.16 0.00	21.43 -1.22 0.00	22.97 -1.44 0.00	25.29 -1.42 0.00	31.60 -1.49 0.00	29.05 -1.40 0.00	22.79 -1.22 0.00	17.94 -1.02 0.00	16.32 -0.86 0.00
NIAGARA_115E_LBMP 323715	16.28 -0.50 -1.18	15.00 -0.34 -1.07	14.25 -0.31 -1.10	15.01 -0.42 -1.06	15.00 -0.48 -0.99	17.58 -0.54 -0.79	24.84 -1.67 -0.04	29.11 -1.47 0.00	28.19 -1.67 0.00	27.79 -1.90 0.00	26.97 -1.66 0.00	25.12 -1.52 0.00	24.58 -1.48 0.00	24.27 -1.44 0.00	21.34 -1.47 -0.20	19.91 -1.20 -0.46	21.45 -1.40 -0.20	23.24 -1.17 0.00	25.53 -1.17 0.00	31.11 -1.98 0.00	28.78 -1.67 0.00	22.84 -1.18 0.00	18.43 -1.31 -0.77	16.95 -0.84 -0.62
NIAGARA_115W_LBMP 323714	16.28 -0.50 -1.17	14.99 -0.34 -1.07	14.23 -0.32 -1.09	14.99 -0.43 -1.05	14.98 -0.49 -0.98	17.56 -0.56 -0.78	24.84 -1.67 -0.04	28.82 -1.41 0.35	28.24 -1.61 0.01	27.85 -1.84 0.00	27.03 -1.60 0.00	25.17 -1.46 0.00	24.63 -1.43 0.00	24.32 -1.39 0.00	21.39 -1.42 -0.20	19.95 -1.16 -0.45	21.49 -1.36 -0.20	23.29 -1.12 0.00	25.63 -1.07 0.00	31.27 -1.82 0.00	28.93 -1.52 0.00	22.96 -1.06 0.00	18.52 -1.21 -0.77	16.97 -0.82 -0.62
NIAGARA_230_LBMP 323716	16.29 -0.47 -1.15	14.99 -0.33 -1.05	14.24 -0.30 -1.08	15.01 -0.40 -1.04	15.01 -0.45 -0.97	17.60 -0.50 -0.77	25.02 -1.48 -0.04	28.66 -1.16 0.76	28.45 -1.40 0.01	28.09 -1.60 0.00	27.23 -1.40 0.00	25.38 -1.25 0.00	24.82 -1.25 0.00	24.48 -1.23 0.00	21.54 -1.27 -0.20	20.09 -1.01 -0.45	21.65 -1.20 -0.20	23.46 -0.95 0.00	25.82 -0.88 0.00	31.50 -1.59 0.00	29.11 -1.34 0.00	23.10 -0.91 0.00	18.64 -1.08 -0.76	17.05 -0.74 -0.61
NIAGARA____ 23760	16.29 -0.48 -1.17	15.00 -0.33 -1.06	14.24 -0.31 -1.09	15.00 -0.42 -1.05	15.00 -0.46 -0.98	17.58 -0.54 -0.78	24.92 -1.59 -0.04	28.87 -1.31 0.40	28.33 -1.52 0.01	27.94 -1.75 0.00	27.08 -1.55 0.00	25.25 -1.39 0.00	24.71 -1.36 0.00	24.37 -1.34 0.00	21.45 -1.36 -0.20	20.01 -1.10 -0.45	21.56 -1.29 -0.20	23.34 -1.07 0.00	25.69 -1.01 0.00	31.34 -1.75 0.00	28.96 -1.49 0.00	22.98 -1.03 0.00	18.56 -1.18 -0.76	17.00 -0.79 -0.61
NINE_MILE_1 23575	15.74 -0.34 -0.48	14.40 -0.30 -0.44	13.63 -0.28 -0.45	14.48 -0.32 -0.43	14.57 -0.32 -0.40	17.24 -0.42 -0.32	25.71 -0.77 -0.02	29.76 -0.82 0.00	29.00 -0.87 0.00	28.80 -0.89 0.00	27.77 -0.86 0.00	25.86 -0.77 0.00	25.31 -0.76 0.00	24.97 -0.75 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.70 -0.71 0.00	25.96 -0.75 0.00	32.07 -1.03 0.00	29.54 -0.91 0.00	23.32 -0.70 0.00	18.77 -0.51 -0.31	17.03 -0.39 -0.25
NINE_MILE_2 23744	15.74 -0.34 -0.48	14.40 -0.30 -0.44	13.63 -0.28 -0.45	14.50 -0.30 -0.43	14.57 -0.32 -0.40	17.24 -0.42 -0.32	25.71 -0.77 -0.02	29.76 -0.82 0.00	29.00 -0.87 0.00	28.80 -0.89 0.00	27.77 -0.86 0.00	25.86 -0.77 0.00	25.31 -0.76 0.00	24.97 -0.75 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.70 -0.71 0.00	25.96 -0.75 0.00	32.07 -1.03 0.00	29.54 -0.91 0.00	23.32 -0.70 0.00	18.77 -0.51 -0.31	17.03 -0.39 -0.25
NM_CAPITAL___DRP 24208	26.83 1.12 -10.10	24.49 1.03 -9.20	23.86 0.97 -9.42	24.47 1.04 -9.07	24.01 1.04 -8.48	25.38 1.28 -6.76	28.64 1.82 -0.35	32.75 2.17 0.00	32.04 2.18 0.00	31.89 2.20 0.00	30.75 2.12 0.00	28.66 2.02 0.00	28.07 2.01 0.00	27.69 1.98 0.00	26.09 1.74 -1.73	26.15 1.59 -3.91	26.08 1.72 -1.71	26.24 1.83 0.00	28.65 1.95 0.00	35.54 2.45 0.00	32.71 2.25 0.00	25.91 1.87 -0.02	27.13 1.54 -6.63	23.72 1.22 -5.33

NM_CENTRAL___DRP 24181	16.33 0.09 -0.63	14.92 0.09 -0.57	14.13 0.08 -0.59	15.01 0.07 -0.56	15.09 0.07 -0.53	17.84 0.09 -0.42	26.59 0.11 -0.02	30.86 0.27 0.00	30.10 0.24 0.00	29.87 0.18 0.00	28.77 0.14 0.00	26.82 0.19 0.00	26.22 0.16 0.00	25.87 0.16 0.00	22.81 0.09 -0.11	20.98 0.08 -0.24	22.83 0.07 -0.11	24.51 0.10 0.00	26.86 0.16 0.00	33.22 0.13 0.00	30.58 0.12 0.00	24.09 0.07 0.00	19.42 0.04 -0.41	17.63 0.12 -0.33
NM_FRONTIER___DRP 24179	16.28 -0.50 -1.17	14.99 -0.34 -1.07	14.23 -0.32 -1.09	14.99 -0.43 -1.05	14.98 -0.49 -0.98	17.56 -0.56 -0.78	24.84 -1.67 -0.04	28.82 -1.41 0.35	28.24 -1.61 0.01	27.85 -1.84 0.00	27.03 -1.60 0.00	25.17 -1.46 0.00	24.63 -1.43 0.00	24.32 -1.39 0.00	21.39 -1.42 -0.20	19.95 -1.16 -0.45	21.49 -1.36 -0.20	23.29 -1.12 0.00	25.63 -1.07 0.00	31.27 -1.82 0.00	28.93 -1.52 0.00	22.96 -1.06 0.00	18.52 -1.21 -0.77	16.97 -0.82 -0.62
NM_ST_REGIS___HYD 24053	14.41 -1.20 0.00	13.14 -1.13 0.00	12.37 -1.09 0.00	13.26 -1.11 0.00	13.40 -1.09 0.00	16.05 -1.28 0.00	24.85 -1.62 0.00	28.53 -2.05 0.00	27.89 -1.97 0.00	27.76 -1.93 0.00	26.62 -2.00 0.00	24.72 -1.92 0.00	24.19 -1.88 0.00	23.84 -1.88 0.00	21.03 -1.58 0.00	19.04 -1.61 0.00	21.05 -1.61 0.00	22.53 -1.88 0.00	24.81 -1.90 0.00	31.04 -2.05 0.00	28.54 -1.92 0.00	22.33 -1.68 0.00	17.52 -1.44 0.00	15.97 -1.20 0.00
NORTHPORT___1 23551	25.98 2.31 -8.07	25.01 2.13 -8.62	24.30 1.95 -8.89	24.36 2.05 -7.94	24.63 2.04 -8.10	27.17 2.48 -7.36	34.80 3.97 -4.36	42.85 4.68 -7.59	38.84 4.54 -4.44	38.28 4.60 -3.98	40.19 4.67 -6.89	39.91 4.15 -9.12	37.72 4.17 -7.49	36.28 4.14 -6.43	34.24 3.66 -7.97	34.12 3.37 -10.10	35.01 3.74 -8.62	35.91 4.13 -7.38	37.45 4.38 -6.37	47.19 5.33 -8.77	40.80 4.81 -5.54	35.99 3.74 -8.24	32.29 2.88 -10.44	26.45 2.42 -6.86
NORTHPORT___2 23552	25.98 2.31 -8.07	25.01 2.13 -8.62	24.30 1.95 -8.89	24.36 2.05 -7.94	24.63 2.04 -8.10	27.17 2.48 -7.36	34.80 3.97 -4.36	42.85 4.68 -7.59	38.84 4.54 -4.44	38.28 4.60 -3.98	40.19 4.67 -6.89	39.91 4.15 -9.12	37.72 4.17 -7.49	36.28 4.14 -6.43	34.24 3.66 -7.97	34.12 3.37 -10.10	35.01 3.74 -8.62	35.91 4.13 -7.38	37.45 4.38 -6.37	47.19 5.33 -8.77	40.80 4.81 -5.54	35.99 3.74 -8.24	32.29 2.88 -10.44	26.45 2.42 -6.86
NORTHPORT___3 23553	25.57 1.90 -8.06	24.62 1.74 -8.61	23.94 1.60 -8.88	23.98 1.68 -7.93	24.25 1.67 -8.09	26.73 2.04 -7.35	34.18 3.36 -4.36	41.84 3.67 -7.59	38.06 3.76 -4.43	37.56 3.89 -3.98	39.09 3.58 -6.89	38.98 3.22 -9.12	36.78 3.23 -7.48	35.38 3.24 -6.42	33.56 2.98 -7.97	33.56 2.81 -10.10	34.23 2.97 -8.61	35.05 3.27 -7.37	36.45 3.39 -6.36	46.08 4.24 -8.75	39.72 3.74 -5.52	35.22 2.98 -8.23	31.82 2.43 -10.43	26.08 2.06 -6.84
NORTHPORT___4 23650	25.57 1.90 -8.06	24.62 1.74 -8.61	23.94 1.60 -8.88	23.98 1.68 -7.93	24.25 1.67 -8.09	26.73 2.04 -7.35	34.18 3.36 -4.36	41.84 3.67 -7.59	38.06 3.76 -4.43	37.56 3.89 -3.98	39.09 3.58 -6.89	38.98 3.22 -9.12	36.78 3.23 -7.48	35.38 3.24 -6.42	33.56 2.98 -7.97	33.56 2.81 -10.10	34.23 2.97 -8.61	35.05 3.27 -7.37	36.45 3.39 -6.36	46.08 4.24 -8.75	39.72 3.74 -5.52	35.22 2.98 -8.23	31.82 2.43 -10.43	26.08 2.06 -6.84
NORTHPORT___IC 23718	25.98 2.31 -8.07	25.01 2.13 -8.62	24.30 1.95 -8.89	24.36 2.05 -7.94	24.63 2.04 -8.10	27.17 2.48 -7.36	34.80 3.97 -4.36	42.85 4.68 -7.59	38.84 4.54 -4.44	38.28 4.60 -3.98	40.19 4.67 -6.89	39.91 4.15 -9.12	37.72 4.17 -7.49	36.28 4.14 -6.43	34.24 3.66 -7.97	34.12 3.37 -10.10	35.01 3.74 -8.62	35.91 4.13 -7.38	37.45 4.38 -6.37	47.19 5.33 -8.77	40.80 4.81 -5.54	35.99 3.74 -8.24	32.29 2.88 -10.44	26.45 2.42 -6.86
NPX_GEN_1385_PROXY 323591	26.00 2.33 -8.07	25.11 2.22 -8.62	24.25 1.90 -8.89	24.38 2.07 -7.94	24.64 2.06 -8.10	27.19 2.50 -7.36	34.50 3.68 -4.36	42.70 4.53 -7.59	38.60 4.30 -4.44	38.18 4.51 -3.98	40.38 4.87 -6.89	39.70 3.94 -9.12	37.75 4.20 -7.49	36.20 4.06 -6.43	34.27 3.69 -7.97	33.94 3.18 -10.10	35.03 3.76 -8.62	35.91 4.13 -7.38	37.59 4.51 -6.37	46.79 4.93 -8.77	40.56 4.57 -5.54	35.80 3.55 -8.24	32.19 2.79 -10.44	26.31 2.28 -6.86
NPX_GEN_CSC 323557	26.21 2.45 -8.15	25.25 2.27 -8.71	24.61 2.17 -8.98	24.60 2.21 -8.02	24.84 2.19 -8.17	27.40 2.63 -7.43	35.06 4.18 -4.42	43.06 4.86 -7.61	39.06 4.72 -4.48	38.52 4.78 -4.05	40.47 4.93 -6.91	40.13 4.34 -9.15	37.87 4.28 -7.52	36.42 4.24 -6.47	34.43 3.80 -8.03	34.34 3.53 -10.16	35.22 3.90 -8.67	36.15 4.32 -7.42	37.86 4.67 -6.48	47.59 5.56 -8.94	41.36 5.15 -5.76	36.28 3.99 -8.28	32.54 3.09 -10.48	26.59 2.49 -6.92
NSINS_S_GLNS_FALLS 23858	27.89 1.72 -10.57	25.46 1.57 -9.62	24.68 1.36 -9.86	25.32 1.47 -9.48	24.79 1.43 -8.87	26.11 1.70 -7.08	28.89 2.07 -0.36	33.15 2.57 0.00	32.43 2.57 0.00	32.27 2.58 0.00	31.03 2.41 0.00	29.08 2.45 0.00	28.33 2.27 0.00	27.92 2.21 0.00	26.33 1.90 -1.82	26.46 1.71 -4.09	26.32 1.88 -1.79	26.43 2.02 0.00	28.84 2.14 0.00	35.94 2.85 0.00	33.07 2.62 0.00	26.13 2.09 -0.02	27.68 1.78 -6.93	24.04 1.29 -5.57
NUCOR_STEEL___DRP 24197	16.74 0.22 -0.92	15.30 0.20 -0.84	14.51 0.19 -0.86	15.38 0.19 -0.82	15.44 0.19 -0.77	18.19 0.24 -0.62	26.87 0.37 -0.03	31.19 0.61 0.00	30.37 0.51 0.00	30.11 0.42 0.00	29.00 0.37 0.00	27.03 0.40 0.00	26.40 0.34 0.00	26.05 0.33 0.00	23.01 0.25 -0.16	21.26 0.25 -0.36	23.04 0.23 -0.16	24.70 0.29 0.00	27.10 0.40 0.00	33.52 0.43 0.00	30.85 0.39 0.00	24.30 0.29 0.00	19.76 0.19 -0.60	17.90 0.24 -0.48
NYISO_LBMP_REFERENCE 24008	15.61 0.00 0.00	14.27 0.00 0.00	13.46 0.00 0.00	14.37 0.00 0.00	14.49 0.00 0.00	17.33 0.00 0.00	26.46 0.00 0.00	30.58 0.00 0.00	29.86 0.00 0.00	29.69 0.00 0.00	28.63 0.00 0.00	26.63 0.00 0.00	26.07 0.00 0.00	25.71 0.00 0.00	22.61 0.00 0.00	20.65 0.00 0.00	22.65 0.00 0.00	24.41 0.00 0.00	26.70 0.00 0.00	33.09 0.00 0.00	30.45 0.00 0.00	24.01 0.00 0.00	18.97 0.00 0.00	17.17 0.00 0.00
NYPA_BRENTWD____GT 24164	26.30 2.42 -8.27	25.33 2.22 -8.84	24.64 2.06 -9.12	24.65 2.16 -8.13	24.90 2.14 -8.27	27.49 2.62 -7.54	35.20 4.23 -4.50	43.21 4.99 -7.64	39.24 4.84 -4.54	38.72 4.90 -4.14	40.51 4.93 -6.95	40.25 4.42 -9.19	38.05 4.41 -7.58	36.61 4.37 -6.53	34.61 3.89 -8.11	34.48 3.59 -10.24	35.36 3.96 -8.74	36.27 4.37 -7.49	38.03 4.67 -6.65	48.01 5.73 -9.19	41.67 5.15 -6.07	36.38 4.01 -8.35	32.56 3.05 -10.54	26.76 2.56 -7.02
NYPA_GOWANUS____GT5 24156	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.25 3.34 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22

NYPA_GOWANUS____GT6 24157	29.22	22.74	21.98	22.70	22.41	24.30	36.21	39.44	40.73	42.88	45.79	46.12	45.19	43.00	41.84	45.07	46.21	43.25	82.06	43.46	43.00	39.34	35.88	30.35
	1.67	1.57	1.44	1.52	1.55	1.89	3.17	3.85	3.70	3.80	3.72	3.38	3.39	3.37	2.96	2.79	3.04	3.34	3.69	4.44	3.99	3.14	2.37	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-51.68	-5.93	-8.56	-12.18	-14.54	-11.22
NYPA_HARLEM__RVR__GT1 24160	29.11	22.71	22.00	22.70	22.43	24.32	29.84	34.37	33.61	33.53	33.04	30.95	30.30	29.83	27.89	27.55	28.12	28.72	31.05	38.01	34.80	28.17	26.93	23.77
	1.65	1.53	1.45	1.51	1.58	1.91	3.09	3.70	3.55	3.59	3.55	3.22	3.26	3.27	2.87	2.68	2.92	3.22	3.42	4.20	3.81	3.00	2.27	1.92
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-2.41	-4.21	-2.54	-1.09	-0.92	-0.72	-0.54	-1.16	-5.69	-4.67
NYPA_HARLEM__RVR__GT2 24161	29.11	22.71	22.00	22.70	22.43	24.32	29.84	34.37	33.61	33.53	33.04	30.95	30.30	29.83	27.89	27.55	28.12	28.72	31.05	38.01	34.80	28.17	26.93	23.77
	1.65	1.53	1.45	1.51	1.58	1.91	3.09	3.70	3.55	3.59	3.55	3.22	3.26	3.27	2.87	2.68	2.92	3.22	3.42	4.20	3.81	3.00	2.27	1.92
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-2.41	-4.21	-2.54	-1.09	-0.92	-0.72	-0.54	-1.16	-5.69	-4.67
NYPA_KENT____GT 24152	29.22	22.73	21.98	22.69	22.39	24.30	36.21	39.41	40.70	42.82	45.76	46.09	45.17	43.00	41.81	45.05	46.17	43.22	67.24	43.39	42.21	39.29	35.84	30.35
	1.67	1.56	1.44	1.51	1.53	1.89	3.17	3.82	3.67	3.74	3.69	3.36	3.36	3.37	2.94	2.77	2.99	3.32	3.58	4.37	3.93	3.10	2.33	1.96
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-36.96	-5.93	-7.83	-12.18	-14.54	-11.22
NYPA_POUCH1____GT 24155	29.18	22.70	21.93	22.65	22.35	24.23	36.15	39.49	41.04	43.29	46.44	46.94	46.00	43.73	42.64	46.08	47.24	44.07	81.96	43.36	42.90	39.97	36.15	30.32
	1.59	1.53	1.39	1.47	1.49	1.82	3.07	3.70	3.58	3.65	3.58	3.25	3.26	3.27	2.87	2.68	2.92	3.25	3.58	4.30	3.87	3.05	2.27	1.89
	-11.98	-6.91	-7.08	-6.81	-6.37	-5.08	-6.62	-5.21	-7.59	-9.95	-14.24	-17.06	-16.68	-14.75	-17.16	-22.74	-21.67	-16.42	-51.68	-5.97	-8.57	-12.90	-14.90	-11.26
NYPA_VERNON____GT2 24162	29.22	22.72	21.97	22.69	22.39	24.30	36.21	39.41	40.67	42.79	45.73	46.06	45.15	42.97	41.81	45.03	46.14	43.20	52.44	43.33	41.42	39.24	35.82	30.33
	1.67	1.54	1.43	1.51	1.53	1.89	3.17	3.82	3.64	3.71	3.67	3.33	3.34	3.34	2.94	2.75	2.97	3.29	3.50	4.30	3.87	3.05	2.31	1.94
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-22.24	-5.93	-7.10	-12.18	-14.54	-11.22
NYPA_VERNON____GT3 24163	29.22	22.72	21.97	22.69	22.39	24.30	36.21	39.41	40.67	42.79	45.73	46.06	45.15	42.97	41.81	45.03	46.14	43.20	52.44	43.33	41.42	39.24	35.82	30.33
	1.67	1.54	1.43	1.51	1.53	1.89	3.17	3.82	3.64	3.71	3.67	3.33	3.34	3.34	2.94	2.75	2.97	3.29	3.50	4.30	3.87	3.05	2.31	1.94
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-22.24	-5.93	-7.10	-12.18	-14.54	-11.22
NYPA__ASTORIA_CC1 323568	29.20	22.72	21.95	22.67	22.38	24.30	36.18	39.35	40.64	42.73	45.67	46.01	45.09	42.92	41.77	44.99	46.10	43.15	44.68	43.26	40.98	39.22	35.80	30.31
	1.65	1.54	1.41	1.49	1.52	1.89	3.15	3.76	3.61	3.65	3.61	3.28	3.28	3.29	2.89	2.70	2.92	3.25	3.45	4.24	3.81	3.03	2.29	1.92
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
NYPA__ASTORIA_CC2 323569	29.20	22.72	21.95	22.67	22.38	24.30	36.18	39.35	40.64	42.73	45.67	46.01	45.09	42.92	41.77	44.99	46.10	43.15	44.68	43.26	40.98	39.22	35.80	30.31
	1.65	1.54	1.41	1.49	1.52	1.89	3.15	3.76	3.61	3.65	3.61	3.28	3.28	3.29	2.89	2.70	2.92	3.25	3.45	4.24	3.81	3.03	2.29	1.92
	-11.94	-6.91	-7.08	-6.81	-6.37	-5.08	-6.57	-5.01	-7.17	-9.39	-13.44	-16.10	-15.74	-13.92	-16.27	-21.63	-20.52	-15.49	-14.53	-5.93	-6.72	-12.18	-14.54	-11.22
NYPA__HOLTSVILL 23794	26.12	25.15	24.48	24.51	24.75	27.31	34.93	42.93	38.91	38.36	40.24	39.99	37.76	36.34	34.34	34.24	35.10	36.00	37.64	47.44	41.12	36.13	32.38	26.53
	2.37	2.18	2.05	2.13	2.10	2.55	4.05	4.74	4.57	4.63	4.70	4.21	4.17	4.16	3.71	3.43	3.78	4.17	4.46	5.43	4.93	3.84	2.94	2.44
	-8.14	-8.70	-8.97	-8.01	-8.16	-7.43	-4.42	-7.61	-4.48	-4.04	-6.91	-9.15	-7.52	-6.46	-8.02	-10.15	-8.66	-7.42	-6.47	-8.92	-5.74	-8.28	-10.47	-6.92
NYPA____HELLGATE_GT1 24158	29.13	22.74	22.03	22.73	22.43	24.32	29.84	34.37	33.61	33.53	33.04	30.95	30.30	29.83	31.63	31.97	31.56	30.95	31.05	38.01	34.80	32.25	30.91	32.57
	1.67	1.56	1.48	1.54	1.58	1.91	3.09	3.70	3.55	3.59	3.55	3.22	3.26	3.27	2.87	2.68	2.92	3.22	3.42	4.20	3.81	3.00	2.27	1.92
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-6.14	-8.63	-5.99	-3.32	-0.92	-0.72	-0.54	-5.24	-9.67	-13.47
NYPA____HELLGATE_GT2 24159	29.13	22.74	22.03	22.73	22.43	24.32	29.84	34.37	33.61	33.53	33.04	30.95	30.30	29.83	31.63	31.97	31.56	30.95	31.05	38.01	34.80	32.25	30.91	32.57
	1.67	1.56	1.48	1.54	1.58	1.91	3.09	3.70	3.55	3.59	3.55	3.22	3.26	3.27	2.87	2.68	2.92	3.22	3.42	4.20	3.81	3.00	2.27	1.92
	-11.85	-6.92	-7.08	-6.82	-6.37	-5.08	-0.29	-0.09	-0.19	-0.25	-0.86	-1.09	-0.98	-0.86	-6.14	-8.63	-5.99	-3.32	-0.92	-0.72	-0.54	-5.24	-9.67	-13.47
NYS_BARGE__HYD 23848	16.52	15.20	14.42	15.21	15.20	17.86	25.44	29.94	28.97	28.53	27.69	25.81	25.23	24.89	21.88	20.42	22.01	23.82	26.17	31.90	29.54	23.42	18.85	17.23
	-0.23	-0.11	-0.11	-0.19	-0.25	-0.24	-1.06	-0.64	-0.90	-1.16	-0.94	-0.83	-0.84	-0.82	-0.93	-0.68	-0.84	-0.59	-0.53	-1.19	-0.91	-0.60	-0.87	-0.55
	-1.15	-1.04	-1.07	-1.03	-0.96	-0.77	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.44	-0.19	0.00	0.00	0.00	0.00	0.00	-0.75	-0.60
O.H_GEN_BRUCE 24063	16.61	15.26	14.51	15.28	15.29	17.90	25.45	29.49	28.96	28.56	27.66	25.78	25.21	24.86	21.92	20.47	22.01	23.80	26.17	32.00	29.57	23.42	19.01	17.32
	-0.28	-0.17	-0.15	-0.24	-0.28	-0.29	-1.06	-0.67	-0.90	-1.13	-0.97	-0.85	-0.86	-0.85	-0.91	-0.68	-0.86	-0.61	-0.53	-1.09	-0.88	-0.60	-0.80	-0.53
	-1.28	-1.17	-1.20	-1.15	-1.08	-0.86	-0.04	0.42	0.01	0.00	0.00	0.00	0.00	0.00	-0.22	-0.50	-0.22	0.00	0.00	0.00	0.00	0.00	-0.84	-0.68
OAK ORCHARD__HYD 24046	16.39	15.00	14.23	15.07	15.11	17.79	25.99	30.28	29.44	29.13	28.26	26.32	25.70	25.35	22.34	20.69	22.36	24.14	26.62	32.53	30.06	23.75	19.20	17.38
	-0.16	-0.11	-0.11	-0.14	-0.16	-0.17	-0.50	-0.15	-0.42	-0.57	-0.37	-0.32	-0.36	-0.36	-0.43	-0.33	-0.45	-0.27	-0.08	-0.56	-0.40	-0.26	-0.38	-0.29
	-0.94	-0.85	-0.87	-0.84	-0.79	-0.63	-0.03	0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.36	-0.16	0.00	0.00	0.00	0.00	-0.61	-0.49	-0.49

OCC_CHEM___DRP 24175	16.31 -0.47 -1.17	15.02 -0.31 -1.07	14.26 -0.30 -1.10	15.02 -0.40 -1.05	15.02 -0.45 -0.99	17.60 -0.52 -0.79	24.94 -1.56 -0.04	29.00 -1.28 0.30	28.36 -1.49 0.01	27.97 -1.72 0.00	27.14 -1.49 0.00	25.28 -1.36 0.00	24.74 -1.33 0.00	24.43 -1.28 0.00	21.48 -1.33 -0.20	20.03 -1.07 -0.45	21.58 -1.27 -0.20	23.39 -1.02 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.02 -1.43 0.00	23.05 -0.96 0.00	18.58 -1.16 -0.77	17.02 -0.77 -0.62
OLIN_CORP_DRP 24177	16.34 -0.45 -1.19	15.05 -0.30 -1.08	14.29 -0.28 -1.11	15.05 -0.39 -1.07	15.05 -0.43 -1.00	17.62 -0.50 -0.79	24.94 -1.56 -0.04	29.43 -1.31 -0.16	28.34 -1.52 0.00	27.94 -1.75 0.00	27.11 -1.52 0.00	25.25 -1.39 0.00	24.71 -1.36 0.00	24.37 -1.34 0.00	21.46 -1.36 -0.20	20.02 -1.10 -0.46	21.56 -1.29 -0.20	23.36 -1.05 0.00	25.66 -1.04 0.00	31.27 -1.82 0.00	28.93 -1.52 0.00	22.96 -1.06 0.00	18.53 -1.21 -0.78	17.01 -0.79 -0.63
OLIN_CORP_DSASP 323712	16.31 -0.47 -1.17	15.02 -0.31 -1.07	14.26 -0.30 -1.10	15.02 -0.40 -1.05	15.02 -0.45 -0.99	17.60 -0.52 -0.79	24.94 -1.56 -0.04	29.00 -1.28 0.30	28.36 -1.49 0.01	27.97 -1.72 0.00	27.14 -1.49 0.00	25.28 -1.36 0.00	24.74 -1.33 0.00	24.43 -1.28 0.00	21.48 -1.33 -0.20	20.03 -1.07 -0.45	21.58 -1.27 -0.20	23.39 -1.02 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.02 -1.43 0.00	23.05 -0.96 0.00	18.58 -1.16 -0.77	17.02 -0.77 -0.62
ONEIDA_HERK_LFGE 323681	15.76 0.16 0.00	14.38 0.11 0.00	13.58 0.12 0.00	14.51 0.14 0.00	14.62 0.13 0.00	17.52 0.19 0.00	26.96 0.50 0.00	31.41 0.83 0.00	30.67 0.81 0.00	30.52 0.83 0.00	29.26 0.63 0.00	27.22 0.59 0.00	26.67 0.60 0.00	26.28 0.56 0.00	23.09 0.48 0.00	21.03 0.37 0.00	23.08 0.43 0.00	24.80 0.39 0.00	27.26 0.56 0.00	33.92 0.83 0.00	31.22 0.76 0.00	24.52 0.51 0.00	19.31 0.34 0.00	17.50 0.33 0.00
ONONDAGA_REF_OCCRA 23987	16.58 0.17 -0.81	15.16 0.16 -0.73	14.36 0.15 -0.75	15.25 0.16 -0.72	15.31 0.14 -0.68	18.04 0.17 -0.54	26.78 0.29 -0.03	31.07 0.49 0.00	30.28 0.42 0.00	30.05 0.36 0.00	28.94 0.32 0.00	26.98 0.35 0.00	26.35 0.29 0.00	26.00 0.28 0.00	22.95 0.20 -0.14	21.17 0.21 -0.31	22.99 0.20 -0.14	24.65 0.24 0.00	27.02 0.32 0.00	33.46 0.36 0.00	30.79 0.34 0.00	24.23 0.22 0.00	19.65 0.15 -0.53	17.81 0.21 -0.42
ONONDAGA___COGEN 23986	16.45 0.08 -0.77	15.03 0.07 -0.70	14.24 0.07 -0.71	15.13 0.07 -0.69	15.19 0.06 -0.64	17.93 0.09 -0.51	26.57 0.08 -0.03	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.00 -0.13	20.97 0.02 -0.30	22.78 0.00 -0.13	24.43 0.02 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.49 0.02 -0.50	17.66 0.09 -0.40
ONTARIO___LFGE 23819	17.08 0.37 -1.10	15.62 0.36 -1.00	14.82 0.34 -1.02	15.69 0.33 -0.98	15.74 0.33 -0.92	18.52 0.45 -0.73	27.22 0.71 -0.04	31.84 1.25 0.00	30.85 0.98 0.00	30.49 0.80 0.00	29.40 0.77 0.00	27.41 0.77 0.00	26.72 0.65 0.00	26.36 0.64 0.00	23.24 0.45 -0.18	21.57 0.49 -0.42	23.32 0.48 -0.19	25.07 0.66 0.00	27.56 0.85 0.00	33.95 0.86 0.00	31.24 0.79 0.00	24.59 0.58 0.00	19.99 0.30 -0.72	18.10 0.34 -0.58
ORANGEVILLE_WT_PWR 323706	17.35 0.33 -1.41	15.91 0.36 -1.29	15.12 0.34 -1.32	15.93 0.29 -1.27	15.93 0.26 -1.19	18.68 0.40 -0.95	26.75 0.24 -0.05	33.39 0.95 -1.86	30.55 0.66 -0.03	30.08 0.38 0.00	29.12 0.49 0.00	27.14 0.50 0.00	26.46 0.39 0.00	26.10 0.39 0.00	23.01 0.16 -0.24	21.49 0.29 -0.55	23.10 0.20 -0.24	24.92 0.51 0.00	27.18 0.48 0.00	33.29 0.20 0.00	30.76 0.30 0.00	24.31 0.29 0.00	19.72 -0.17 -0.93	17.90 -0.02 -0.74
OSWEGATCHIE___HYD 24044	14.64 -0.97 0.00	13.35 -0.91 0.00	12.60 -0.86 0.00	13.49 -0.88 0.00	13.60 -0.88 0.00	16.31 -1.02 0.00	25.19 -1.27 0.00	29.21 -1.38 0.00	28.55 -1.31 0.00	28.45 -1.25 0.00	27.20 -1.43 0.00	25.30 -1.33 0.00	24.79 -1.28 0.00	24.43 -1.28 0.00	21.48 -1.13 0.00	19.50 -1.16 0.00	21.43 -1.22 0.00	22.97 -1.44 0.00	25.29 -1.42 0.00	31.60 -1.49 0.00	29.05 -1.40 0.00	22.79 -1.22 0.00	17.94 -1.02 0.00	16.32 -0.86 0.00
OSWEGO___5 23606	15.94 -0.22 -0.55	14.57 -0.20 -0.50	13.80 -0.18 -0.51	14.66 -0.20 -0.49	14.74 -0.20 -0.46	17.42 -0.28 -0.37	25.95 -0.53 -0.02	30.06 -0.52 0.00	29.29 -0.57 0.00	29.07 -0.62 0.00	28.03 -0.60 0.00	26.10 -0.53 0.00	25.54 -0.52 0.00	25.20 -0.51 0.00	22.23 -0.48 -0.09	20.45 -0.41 -0.21	22.27 -0.48 -0.09	23.92 -0.49 0.00	26.20 -0.51 0.00	32.39 -0.70 0.00	29.81 -0.64 0.00	23.53 -0.48 0.00	18.97 -0.36 -0.36	17.21 -0.26 -0.29
OSWEGO___6 23613	15.94 -0.22 -0.55	14.57 -0.20 -0.50	13.80 -0.18 -0.51	14.66 -0.20 -0.49	14.74 -0.20 -0.46	17.42 -0.28 -0.37	25.95 -0.53 -0.02	30.06 -0.52 0.00	29.29 -0.57 0.00	29.07 -0.62 0.00	28.03 -0.60 0.00	26.10 -0.53 0.00	25.54 -0.52 0.00	25.20 -0.51 0.00	22.23 -0.48 -0.09	20.45 -0.41 -0.21	22.27 -0.48 -0.09	23.92 -0.49 0.00	26.20 -0.51 0.00	32.39 -0.70 0.00	29.81 -0.64 0.00	23.53 -0.48 0.00	18.97 -0.36 -0.36	17.21 -0.26 -0.29
OUTOKUMPU-AB___DRP 24206	16.84 0.03 -1.20	15.49 0.13 -1.09	14.71 0.12 -1.12	15.49 0.04 -1.08	15.49 0.00 -1.01	18.21 0.07 -0.80	26.03 -0.48 -0.04	31.20 0.12 -0.49	29.72 -0.15 -0.01	29.28 -0.42 0.00	28.43 -0.20 0.00	26.48 -0.16 0.00	25.86 -0.21 0.00	25.53 -0.18 0.00	22.45 -0.36 -0.21	20.93 -0.19 -0.47	22.56 -0.30 -0.20	24.43 0.02 0.00	26.76 0.05 0.00	32.63 -0.46 0.00	30.24 -0.21 0.00	23.94 -0.07 0.00	19.24 -0.51 -0.79	17.52 -0.29 -0.63
OXBOW___ 24026	16.62 -0.17 -1.19	15.29 -0.06 -1.08	14.52 -0.05 -1.11	15.29 -0.14 -1.07	15.29 -0.19 -1.00	17.95 -0.17 -0.80	25.58 -0.93 -0.04	30.25 -0.46 -0.13	29.18 -0.69 0.00	28.74 -0.95 0.00	27.88 -0.74 0.00	25.99 -0.64 0.00	25.39 -0.68 0.00	25.07 -0.64 0.00	22.04 -0.77 -0.20	20.58 -0.54 -0.46	22.18 -0.68 -0.20	23.99 -0.42 0.00	26.36 -0.35 0.00	32.13 -0.96 0.00	29.75 -0.70 0.00	23.58 -0.43 0.00	18.99 -0.76 -0.78	17.32 -0.48 -0.63
OXY_CHEM_DSASP 323612	16.31 -0.47 -1.17	15.02 -0.31 -1.07	14.26 -0.30 -1.10	15.02 -0.40 -1.05	15.02 -0.45 -0.99	17.60 -0.52 -0.79	24.94 -1.56 -0.04	29.00 -1.28 0.30	28.36 -1.49 0.01	27.97 -1.72 0.00	27.14 -1.49 0.00	25.28 -1.36 0.00	24.74 -1.33 0.00	24.43 -1.28 0.00	21.48 -1.33 -0.20	20.03 -1.07 -0.45	21.58 -1.27 -0.20	23.39 -1.02 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.02 -1.43 0.00	23.05 -0.96 0.00	18.58 -1.16 -0.77	17.02 -0.77 -0.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.31 -0.47 -1.17	15.02 -0.31 -1.07	14.26 -0.30 -1.10	15.02 -0.40 -1.05	15.02 -0.45 -0.99	17.60 -0.52 -0.79	24.94 -1.56 -0.04	29.00 -1.28 0.30	28.36 -1.49 0.01	27.97 -1.72 0.00	27.14 -1.49 0.00	25.28 -1.36 0.00	24.74 -1.33 0.00	24.43 -1.28 0.00	21.48 -1.33 -0.20	20.03 -1.07 -0.45	21.58 -1.27 -0.20	23.39 -1.02 0.00	25.74 -0.96 0.00	31.37 -1.72 0.00	29.02 -1.43 0.00	23.05 -0.96 0.00	18.58 -1.16 -0.77	17.02 -0.77 -0.62

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.76 1.58 -7.58	22.63 1.46 -6.91	21.93 1.39 -7.08	22.62 1.44 -6.81	22.38 1.52 -6.37	24.25 1.84 -5.08	29.74 2.99 -0.29	34.28 3.61 -0.09	33.49 3.43 -0.19	33.44 3.50 -0.25	32.95 3.46 -0.86	30.84 3.11 -1.09	30.20 3.15 -0.98	29.70 3.14 -0.86	27.58 2.76 -2.21	27.22 2.58 -3.99	27.82 2.81 -2.36	28.48 3.10 -0.97	30.91 3.28 -0.92	37.88 4.07 -0.72	34.64 3.65 -0.54	27.84 2.88 -0.95	26.63 2.18 -5.48	23.22 1.84 -4.21
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.81 1.62 -7.58	22.67 1.50 -6.91	21.97 1.43 -7.08	22.66 1.48 -6.81	22.42 1.56 -6.37	24.30 1.89 -5.08	29.84 3.09 -0.29	34.40 3.73 -0.09	33.61 3.55 -0.19	33.56 3.62 -0.25	33.07 3.58 -0.86	30.95 3.22 -1.09	30.30 3.26 -0.98	29.81 3.24 -0.86	27.67 2.85 -2.21	27.31 2.67 -3.99	27.92 2.90 -2.36	28.58 3.20 -0.97	31.02 3.39 -0.92	38.01 4.20 -0.72	34.76 3.78 -0.54	27.94 2.98 -0.95	26.71 2.26 -5.48	23.27 1.89 -4.21
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.39 0.47 -1.32	15.96 0.50 -1.20	15.15 0.46 -1.23	15.95 0.40 -1.18	15.98 0.39 -1.10	18.78 0.57 -0.88	26.99 0.48 -0.05	33.44 1.31 -1.54	30.91 1.02 -0.03	30.43 0.74 0.00	29.46 0.83 0.00	27.46 0.83 0.00	26.77 0.70 0.00	26.46 0.75 0.00	23.29 0.45 -0.22	21.74 0.58 -0.51	23.40 0.52 -0.22	25.29 0.88 0.00	27.56 0.85 0.00	33.72 0.63 0.00	31.18 0.73 0.00	24.62 0.60 0.00	19.87 0.04 -0.86	18.02 0.15 -0.69
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.11 1.61 -7.89	22.95 1.50 -7.19	22.20 1.37 -7.36	22.89 1.44 -7.08	22.55 1.43 -6.63	24.37 1.75 -5.29	29.94 3.20 -0.27	34.31 3.73 0.00	33.47 3.61 0.00	33.40 3.71 0.00	32.35 3.72 0.00	29.99 3.36 0.00	29.45 3.39 0.00	29.08 3.37 0.00	26.90 2.94 -1.36	26.48 2.77 -3.05	26.98 2.99 -1.34	27.73 3.32 0.00	30.15 3.45 0.00	37.46 4.37 0.00	34.26 3.81 0.00	26.98 2.95 -0.02	26.36 2.22 -5.18	23.18 1.84 -4.16
PEEKSKILL____ 23653	24.50 1.39 -7.50	22.38 1.28 -6.83	21.62 1.16 -7.00	22.34 1.24 -6.73	22.01 1.23 -6.30	23.90 1.54 -5.02	29.39 2.67 -0.26	33.85 3.21 -0.05	33.09 3.11 -0.13	33.00 3.15 -0.17	32.02 3.15 -0.24	29.77 2.85 -0.28	29.21 2.87 -0.28	28.84 2.88 -0.25	26.67 2.51 -1.55	26.24 2.35 -3.23	26.82 2.56 -1.61	27.51 2.83 -0.27	29.90 2.94 -0.26	36.80 3.71 0.00	33.74 3.29 0.00	26.82 2.57 -0.23	25.90 1.91 -5.02	22.73 1.60 -3.96
PGE MADISON____WINDPWR 24146	19.21 1.23 -2.37	17.54 1.11 -2.16	16.74 1.06 -2.21	17.66 1.16 -2.13	17.62 1.14 -1.99	20.41 1.49 -1.59	29.38 2.83 -0.08	34.75 4.01 -0.16	33.66 3.79 0.00	33.49 3.80 0.00	31.89 3.26 0.00	29.70 3.06 0.00	29.06 3.00 0.00	28.62 2.90 0.00	25.44 2.42 -0.41	23.66 2.09 -0.92	25.37 2.31 -0.40	26.75 2.34 0.00	29.51 2.80 0.00	36.86 3.77 0.00	33.80 3.35 0.00	26.44 2.42 -0.01	22.23 1.71 -1.56	20.02 1.60 -1.25
PIERCEFIELD____HYD 23852	14.22 -1.39 0.00	12.97 -1.30 0.00	12.22 -1.24 0.00	13.09 -1.28 0.00	13.21 -1.27 0.00	15.84 -1.49 0.00	24.51 -1.96 0.00	28.20 -2.39 0.00	27.59 -2.27 0.00	27.49 -2.20 0.00	26.31 -2.32 0.00	24.42 -2.21 0.00	23.93 -2.14 0.00	23.58 -2.13 0.00	20.80 -1.81 0.00	18.86 -1.80 0.00	20.80 -1.86 0.00	22.24 -2.17 0.00	24.49 -2.22 0.00	30.68 -2.41 0.00	28.20 -2.25 0.00	22.07 -1.94 0.00	17.34 -1.63 0.00	15.80 -1.37 0.00
PINELAWN_CC_1 323563	26.84 2.25 -8.98	25.90 2.05 -9.58	25.24 1.88 -9.89	25.15 2.00 -8.78	25.29 1.97 -8.84	27.93 2.43 -8.17	35.41 3.97 -4.98	43.06 4.68 -7.80	39.27 4.51 -4.90	38.92 4.57 -4.66	40.35 4.55 -7.17	40.19 4.13 -9.43	38.06 4.09 -7.90	36.66 4.09 -6.86	34.79 3.62 -8.56	34.72 3.37 -10.70	35.52 3.69 -9.17	36.36 4.08 -7.88	38.39 4.06 -7.63	48.74 5.00 -10.65	42.79 4.48 -7.86	36.27 3.51 -8.75	32.71 2.84 -10.90	27.20 2.42 -7.61
PJM_GEN_HTP_PROXY 323702	25.02 1.62 -7.79	22.65 1.48 -6.90	21.88 1.35 -7.07	22.59 1.42 -6.80	22.28 1.43 -6.36	24.19 1.79 -5.07	30.10 3.07 -0.57	35.82 3.67 -1.57	36.83 3.55 -3.42	37.79 3.62 -4.48	38.65 3.61 -6.41	37.59 3.28 -7.68	36.84 3.26 -7.51	35.62 3.27 -6.64	33.92 2.87 -8.44	35.19 2.68 -11.85	36.04 2.92 -10.47	35.00 3.20 -7.39	36.98 3.34 -6.93	37.58 4.20 -0.29	34.55 3.78 -0.32	32.76 2.93 -5.82	29.08 2.20 -7.91	23.37 1.86 -4.34
PJM_GEN_KEystone 24065	21.04 0.73 -4.69	18.98 0.71 -4.00	18.21 0.65 -4.10	18.96 0.65 -3.95	18.83 0.65 -3.69	21.11 0.83 -2.94	28.24 1.19 -0.58	32.77 1.74 -0.45	31.78 1.52 -0.40	31.63 1.43 -0.52	30.83 1.46 -0.74	28.88 1.36 -0.89	28.26 1.33 -0.87	27.82 1.34 -0.77	25.28 1.09 -1.58	24.48 1.09 -2.73	25.59 1.13 -1.81	26.65 1.39 -0.85	29.00 1.49 -0.80	35.22 1.72 -0.41	32.50 1.58 -0.46	25.94 1.25 -0.68	23.21 0.78 -3.46	20.73 0.74 -2.81
PJM_GEN_NEPTUNE_PROXY 323594	25.25 1.95 -7.69	24.29 1.80 -8.22	23.59 1.66 -8.47	23.71 1.75 -7.59	24.02 1.74 -7.79	26.47 2.11 -7.02	34.04 3.47 -4.11	42.22 4.13 -7.51	38.08 3.97 -4.25	37.40 4.01 -3.70	39.38 3.98 -6.77	39.25 3.62 -9.00	37.00 3.62 -7.31	35.56 3.60 -6.25	33.50 3.17 -7.72	33.46 2.95 -9.86	34.23 3.19 -8.38	35.11 3.54 -7.17	36.26 3.71 -5.85	45.77 4.70 -7.98	39.23 4.20 -4.58	35.30 3.27 -8.02	30.90 2.46 -9.47	25.87 2.15 -6.55
PJM_GEN_VFT_PROXY 323633	29.09 1.64 -11.84	22.67 1.50 -6.91	21.90 1.36 -7.08	22.62 1.44 -6.81	22.30 1.45 -6.37	24.22 1.80 -5.08	35.96 3.07 -6.43	38.46 3.58 -4.30	38.93 3.43 -5.63	40.57 3.50 -7.38	42.68 3.49 -10.56	42.46 3.17 -12.65	41.59 3.15 -12.37	39.81 3.16 -10.94	38.45 2.78 -13.06	40.88 2.60 -17.62	41.89 2.83 -16.40	39.69 3.10 -12.18	41.35 3.23 -11.42	43.00 4.10 -5.81	40.68 3.65 -6.57	36.42 2.83 -9.57	34.31 2.12 -13.22	30.09 1.86 -11.06
PLEASANTVLY____LBMP 24000	24.86 1.39 -7.86	22.70 1.27 -7.16	21.96 1.16 -7.34	22.65 1.22 -7.06	22.32 1.23 -6.60	24.14 1.54 -5.27	29.35 2.62 -0.27	33.70 3.12 0.00	32.88 3.01 0.00	32.75 3.06 0.00	31.69 3.06 0.00	29.40 2.77 0.00	28.86 2.79 0.00	28.49 2.78 0.00	26.40 2.44 -1.35	25.99 2.29 -3.04	26.48 2.49 -1.33	27.14 2.73 0.00	29.56 2.86 0.00	36.67 3.57 0.00	33.68 3.23 0.00	26.53 2.50 -0.02	26.00 1.88 -5.16	22.90 1.58 -4.15
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	24.76 1.51 -7.63	22.60 1.38 -6.95	21.85 1.27 -7.12	22.56 1.34 -6.85	22.23 1.33 -6.41	24.13 1.68 -5.11	29.58 2.86 -0.26	33.90 3.42 0.11	32.93 3.31 0.24	32.73 3.35 0.32	31.52 3.35 0.46	29.12 3.04 0.55	28.58 3.05 0.54	28.30 3.06 0.47	26.08 2.67 -0.80	25.47 2.50 -2.32	26.01 2.72 -0.64	26.91 3.03 0.53	29.36 3.15 0.49	37.03 3.94 0.00	33.95 3.50 0.00	26.35 2.74 0.40	25.83 2.05 -4.81	22.92 1.72 -4.03
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.37 1.47 -8.30	23.17 1.34 -7.56	22.44 1.24 -7.74	23.11 1.29 -7.45	22.77 1.32 -6.97	24.52 1.63 -5.56	29.50 2.75 -0.29	33.82 3.24 0.00	33.03 3.16 0.00	32.93 3.24 0.00	31.86 3.23 0.00	29.59 2.96 0.00	29.04 2.97 0.00	28.67 2.96 0.00	26.63 2.60 -1.42	26.30 2.44 -3.21	26.71 2.65 -1.40	27.31 2.90 0.00	29.77 3.07 0.00	36.96 3.87 0.00	33.89 3.44 0.00	26.70 2.67 -0.02	26.42 2.01 -5.44	23.22 1.67 -4.38

POLETTI____ 23519	29.11 1.65 -11.84	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	35.99 3.09 -6.43	38.58 3.70 -4.30	39.07 3.58 -5.63	40.72 3.65 -7.37	42.82 3.64 -10.55	42.58 3.30 -12.65	41.71 3.28 -12.36	39.94 3.29 -10.93	38.54 2.87 -13.05	40.97 2.70 -17.61	41.97 2.92 -16.39	39.80 3.22 -12.17	41.48 3.36 -11.41	43.13 4.24 -5.81	40.83 3.81 -6.57	36.54 2.95 -9.57	34.38 2.20 -13.22	30.11 1.87 -11.06
PORT_JEFF_3 23555	26.16 2.40 -8.15	25.19 2.21 -8.71	24.52 2.07 -8.98	24.54 2.16 -8.02	24.78 2.13 -8.17	27.35 2.58 -7.43	35.01 4.13 -4.42	43.02 4.83 -7.61	39.03 4.69 -4.48	38.49 4.75 -4.05	40.32 4.78 -6.91	40.10 4.31 -9.15	37.87 4.28 -7.53	36.42 4.24 -6.47	34.41 3.78 -8.03	34.32 3.51 -10.16	35.19 3.87 -8.67	36.10 4.27 -7.42	37.75 4.57 -6.49	47.59 5.56 -8.94	41.27 5.06 -5.76	36.21 3.92 -8.28	32.46 3.02 -10.48	26.59 2.49 -6.92
PORT_JEFF_4 23616	26.16 2.40 -8.15	25.19 2.21 -8.71	24.52 2.07 -8.98	24.54 2.16 -8.02	24.78 2.13 -8.17	27.35 2.58 -7.43	35.01 4.13 -4.42	43.02 4.83 -7.61	39.03 4.69 -4.48	38.49 4.75 -4.05	40.32 4.78 -6.91	40.10 4.31 -9.15	37.87 4.28 -7.53	36.42 4.24 -6.47	34.41 3.78 -8.03	34.32 3.51 -10.16	35.19 3.87 -8.67	36.10 4.27 -7.42	37.75 4.57 -6.49	47.59 5.56 -8.94	41.27 5.06 -5.76	36.21 3.92 -8.28	32.46 3.02 -10.48	26.59 2.49 -6.92
PORT_JEFF_IC 23713	26.23 2.45 -8.18	25.26 2.25 -8.74	24.57 2.10 -9.01	24.59 2.18 -8.04	24.83 2.16 -8.19	27.41 2.62 -7.46	35.11 4.21 -4.44	43.09 4.89 -7.62	39.11 4.75 -4.49	38.60 4.84 -4.06	40.42 4.87 -6.92	40.16 4.37 -9.16	37.96 4.35 -7.54	36.51 4.32 -6.48	34.50 3.84 -8.04	34.40 3.57 -10.17	35.28 3.94 -8.68	36.19 4.34 -7.44	37.90 4.67 -6.52	47.74 5.66 -8.99	41.42 5.15 -5.82	36.32 4.01 -8.30	32.53 3.07 -10.49	26.64 2.53 -6.94
PPL PILGRIM_ST_GT1 24216	26.30 2.42 -8.27	25.33 2.22 -8.84	24.64 2.06 -9.12	24.65 2.16 -8.13	24.90 2.14 -8.27	27.49 2.62 -7.54	35.20 4.23 -4.50	43.21 4.99 -7.64	39.24 4.84 -4.54	38.72 4.90 -4.14	40.51 4.93 -6.95	40.25 4.42 -9.19	38.05 4.41 -7.58	36.61 4.37 -6.53	34.61 3.89 -8.11	34.48 3.59 -10.24	35.36 3.96 -8.74	36.27 4.37 -7.49	38.03 4.67 -6.65	48.01 5.73 -9.19	41.67 5.15 -6.07	36.38 4.01 -8.35	32.56 3.05 -10.54	26.76 2.56 -7.02
PPL PILGRIM_ST_GT2 24217	26.30 2.42 -8.27	25.33 2.22 -8.84	24.64 2.06 -9.12	24.65 2.16 -8.13	24.90 2.14 -8.27	27.49 2.62 -7.54	35.20 4.23 -4.50	43.21 4.99 -7.64	39.24 4.84 -4.54	38.72 4.90 -4.14	40.51 4.93 -6.95	40.25 4.42 -9.19	38.05 4.41 -7.58	36.61 4.37 -6.53	34.61 3.89 -8.11	34.48 3.59 -10.24	35.36 3.96 -8.74	36.27 4.37 -7.49	38.03 4.67 -6.65	48.01 5.73 -9.19	41.67 5.15 -6.07	36.38 4.01 -8.35	32.56 3.05 -10.54	26.76 2.56 -7.02
PPL_SHRM_GT3 24213	26.25 2.48 -8.16	25.27 2.28 -8.72	24.64 2.18 -8.99	24.62 2.23 -8.03	24.86 2.20 -8.18	27.44 2.67 -7.44	35.12 4.23 -4.43	43.09 4.89 -7.61	39.10 4.75 -4.49	38.59 4.84 -4.05	40.50 4.95 -6.92	40.16 4.37 -9.16	37.90 4.30 -7.53	36.45 4.27 -6.47	34.46 3.82 -8.03	34.37 3.55 -10.16	35.27 3.94 -8.67	36.21 4.37 -7.43	37.93 4.73 -6.50	47.71 5.66 -8.96	41.44 5.21 -5.78	36.34 4.03 -8.29	32.56 3.11 -10.48	26.63 2.53 -6.93
PPL_SHRM_GT4 24214	26.25 2.48 -8.16	25.27 2.28 -8.72	24.64 2.18 -8.99	24.62 2.23 -8.03	24.86 2.20 -8.18	27.44 2.67 -7.44	35.12 4.23 -4.43	43.09 4.89 -7.61	39.10 4.75 -4.49	38.59 4.84 -4.05	40.50 4.95 -6.92	40.16 4.37 -9.16	37.90 4.30 -7.53	36.45 4.27 -6.47	34.46 3.82 -8.03	34.37 3.55 -10.16	35.27 3.94 -8.67	36.21 4.37 -7.43	37.93 4.73 -6.50	47.71 5.66 -8.96	41.44 5.21 -5.78	36.34 4.03 -8.29	32.56 3.11 -10.48	26.63 2.53 -6.93
PROJECT____ORANGE 1 24174	16.35 0.09 -0.64	14.94 0.09 -0.59	14.14 0.08 -0.60	15.02 0.07 -0.58	15.08 0.06 -0.54	17.83 0.07 -0.43	26.56 0.08 -0.02	30.86 0.27 0.00	30.07 0.21 0.00	29.84 0.15 0.00	28.74 0.11 0.00	26.79 0.16 0.00	26.20 0.13 0.00	25.84 0.13 0.00	22.79 0.07 -0.11	20.99 0.08 -0.25	22.81 0.05 -0.11	24.48 0.07 0.00	26.84 0.13 0.00	33.22 0.13 0.00	30.55 0.09 0.00	24.09 0.07 0.00	19.43 0.04 -0.42	17.62 0.10 -0.34
PROJECT____ORANGE 2 24166	16.35 0.09 -0.64	14.94 0.09 -0.59	14.14 0.08 -0.60	15.02 0.07 -0.58	15.08 0.06 -0.54	17.83 0.07 -0.43	26.56 0.08 -0.02	30.86 0.27 0.00	30.07 0.21 0.00	29.84 0.15 0.00	28.74 0.11 0.00	26.79 0.16 0.00	26.20 0.13 0.00	25.84 0.13 0.00	22.79 0.07 -0.11	20.99 0.08 -0.25	22.81 0.05 -0.11	24.48 0.07 0.00	26.84 0.13 0.00	33.22 0.13 0.00	30.55 0.09 0.00	24.09 0.07 0.00	19.43 0.04 -0.42	17.62 0.10 -0.34
PYRITES____HYD 24023	14.36 -1.25 0.00	13.10 -1.17 0.00	12.35 -1.12 0.00	13.24 -1.14 0.00	13.36 -1.13 0.00	16.01 -1.32 0.00	24.82 -1.64 0.00	28.59 -1.99 0.00	27.98 -1.88 0.00	27.88 -1.81 0.00	26.68 -1.95 0.00	24.77 -1.87 0.00	24.27 -1.80 0.00	23.91 -1.80 0.00	21.10 -1.51 0.00	19.10 -1.55 0.00	21.09 -1.56 0.00	22.55 -1.86 0.00	24.83 -1.87 0.00	31.14 -1.95 0.00	28.60 -1.86 0.00	22.36 -1.66 0.00	17.54 -1.42 0.00	15.97 -1.20 0.00
RAMAPO____LBMP 323565	24.25 1.34 -7.30	22.14 1.23 -6.65	21.39 1.12 -6.81	22.10 1.18 -6.55	21.80 1.19 -6.13	23.71 1.49 -4.89	29.28 2.57 -0.25	33.67 3.09 0.00	32.85 2.99 0.00	32.72 3.03 0.00	31.66 3.03 0.00	29.38 2.74 0.00	28.83 2.76 0.00	28.47 2.75 0.00	26.28 2.42 -1.25	25.75 2.27 -2.82	26.36 2.47 -1.24	27.12 2.71 0.00	29.56 2.86 0.00	36.67 3.57 0.00	33.65 3.20 0.00	26.50 2.47 -0.02	25.61 1.86 -4.79	22.57 1.55 -3.85
RANKINE____ 23646	17.19 0.30 -1.29	15.78 0.34 -1.17	14.97 0.31 -1.20	15.79 0.26 -1.16	15.80 0.23 -1.08	18.56 0.36 -0.86	26.61 0.11 -0.04	33.41 0.89 -1.94	30.49 0.60 -0.03	30.02 0.33 0.00	29.09 0.46 0.00	27.11 0.48 0.00	26.46 0.39 0.00	26.12 0.41 0.00	22.97 0.14 -0.22	21.44 0.29 -0.50	23.10 0.23 -0.22	24.97 0.56 0.00	27.10 0.40 0.00	33.12 0.03 0.00	30.67 0.21 0.00	24.23 0.22 0.00	19.55 -0.27 -0.84	17.73 -0.12 -0.68
RAVENSWOOD_GT2_1 24244	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.70 3.62 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.75 2.87 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.12 3.22 -15.49	44.63 3.39 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT2_2 24245	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.70 3.62 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.75 2.87 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.12 3.22 -15.49	44.63 3.39 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22

RAVENSWOOD_GT2_3 24246	29.20 1.65 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.25 1.84 -5.08	36.16 3.12 -6.57	39.32 3.73 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.95 3.32 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	44.65 3.42 -14.53	43.30 4.27 -5.93	41.01 3.84 -6.72	39.17 2.98 -12.18	35.74 2.24 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT2_4 24247	29.20 1.65 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.65 1.47 -6.81	22.32 1.46 -6.37	24.25 1.84 -5.08	36.16 3.12 -6.57	39.32 3.73 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.95 3.32 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	44.65 3.42 -14.53	43.30 4.27 -5.93	41.01 3.84 -6.72	39.17 2.98 -12.18	35.74 2.24 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT3_1 24248	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	44.63 3.39 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT3_2 24249	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	44.63 3.39 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT3_3 24250	29.22 1.67 -11.94	22.70 1.53 -6.91	21.93 1.39 -7.08	22.65 1.47 -6.81	22.33 1.48 -6.37	24.25 1.84 -5.08	36.16 3.12 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.76 3.68 -9.39	45.73 3.67 -13.44	46.06 3.33 -16.10	45.15 3.34 -15.74	42.95 3.32 -13.92	41.79 2.92 -16.27	45.01 2.73 -21.63	46.14 2.97 -20.52	43.17 3.27 -15.49	44.68 3.45 -14.53	43.33 4.30 -5.93	41.04 3.87 -6.72	39.19 3.00 -12.18	35.76 2.26 -14.54	30.30 1.91 -11.22
RAVENSWOOD_GT3_4 24251	29.22 1.67 -11.94	22.70 1.53 -6.91	21.93 1.39 -7.08	22.65 1.47 -6.81	22.33 1.48 -6.37	24.25 1.84 -5.08	36.16 3.12 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.76 3.68 -9.39	45.73 3.67 -13.44	46.06 3.33 -16.10	45.15 3.34 -15.74	42.95 3.32 -13.92	41.79 2.92 -16.27	45.01 2.73 -21.63	46.14 2.97 -20.52	43.17 3.27 -15.49	44.68 3.45 -14.53	43.33 4.30 -5.93	41.04 3.87 -6.72	39.19 3.00 -12.18	35.76 2.26 -14.54	30.30 1.91 -11.22
RAVENSWOOD_GT_1 23729	29.22 1.67 -11.94	22.72 1.54 -6.91	21.97 1.43 -7.08	22.69 1.51 -6.81	22.39 1.53 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.41 3.82 -5.01	40.67 3.64 -7.17	42.79 3.71 -9.39	45.73 3.67 -13.44	46.06 3.33 -16.10	45.15 3.34 -15.74	42.97 3.34 -13.92	41.81 2.94 -16.27	45.03 2.75 -21.63	46.14 2.97 -20.52	43.20 3.29 -15.49	52.44 3.50 -22.24	43.33 4.30 -5.93	41.42 3.87 -7.10	39.24 3.05 -12.18	35.82 2.31 -14.54	30.33 1.94 -11.22
RAVENSWOOD_GT_10 24258	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	45.51 3.39 -15.42	43.26 4.24 -5.93	41.02 3.81 -6.76	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT_11 24259	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	45.51 3.39 -15.42	43.26 4.24 -5.93	41.02 3.81 -6.76	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT_4 24252	29.19 1.64 -11.94	22.67 1.50 -6.91	21.90 1.36 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	50.49 3.39 -20.40	43.26 4.24 -5.93	41.27 3.81 -7.01	39.14 2.95 -12.18	35.72 2.22 -14.54	30.26 1.87 -11.22
RAVENSWOOD_GT_5 24254	29.19 1.64 -11.94	22.67 1.50 -6.91	21.90 1.36 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	50.49 3.39 -20.40	43.26 4.24 -5.93	41.27 3.81 -7.01	39.14 2.95 -12.18	35.72 2.22 -14.54	30.26 1.87 -11.22
RAVENSWOOD_GT_6 24253	29.19 1.64 -11.94	22.67 1.50 -6.91	21.90 1.36 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	50.49 3.39 -20.40	43.26 4.24 -5.93	41.27 3.81 -7.01	39.14 2.95 -12.18	35.72 2.22 -14.54	30.26 1.87 -11.22
RAVENSWOOD_GT_7 24255	29.19 1.64 -11.94	22.67 1.50 -6.91	21.90 1.36 -7.08	22.63 1.45 -6.81	22.30 1.45 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	50.49 3.39 -20.40	43.26 4.24 -5.93	41.27 3.81 -7.01	39.14 2.95 -12.18	35.72 2.22 -14.54	30.26 1.87 -11.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	45.51 3.39 -15.42	43.26 4.24 -5.93	41.02 3.81 -6.76	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD_GT_9 24257	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.12 2.94 -20.52	43.15 3.25 -15.49	45.51 3.39 -15.42	43.26 4.24 -5.93	41.02 3.81 -6.76	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22

RAVENSWOOD___1 23533	29.22 1.67 -11.94	22.72 1.54 -6.91	21.97 1.43 -7.08	22.67 1.49 -6.81	22.38 1.52 -6.37	24.30 1.89 -5.08	36.18 3.15 -6.57	39.38 3.79 -5.01	40.64 3.61 -7.17	42.76 3.68 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.12 3.31 -15.74	42.95 3.32 -13.92	41.79 2.92 -16.27	45.01 2.73 -21.63	46.12 2.94 -20.52	43.17 3.27 -15.49	44.70 3.47 -14.53	43.30 4.27 -5.93	41.01 3.84 -6.72	39.22 3.03 -12.18	35.80 2.29 -14.54	30.33 1.94 -11.22
RAVENSWOOD___2 23534	29.19 1.64 -11.94	22.69 1.51 -6.91	21.94 1.40 -7.08	22.65 1.47 -6.81	22.35 1.49 -6.37	24.27 1.86 -5.08	36.13 3.09 -6.57	39.14 3.55 -5.01	40.40 3.37 -7.17	42.49 3.41 -9.39	45.44 3.38 -13.44	45.80 3.06 -16.10	44.88 3.07 -15.74	42.72 3.08 -13.92	41.61 2.73 -16.27	44.82 2.54 -21.63	45.92 2.74 -20.52	42.95 3.05 -15.49	44.46 3.23 -14.53	43.00 3.97 -5.93	40.77 3.59 -6.72	39.05 2.86 -12.18	35.76 2.26 -14.54	30.28 1.89 -11.22
RAVENSWOOD___3 23535	29.19 1.64 -11.94	22.69 1.51 -6.91	21.91 1.37 -7.08	22.63 1.45 -6.81	22.32 1.46 -6.37	24.23 1.82 -5.08	36.13 3.09 -6.57	39.29 3.70 -5.01	40.61 3.58 -7.17	42.73 3.65 -9.39	45.70 3.64 -13.44	46.04 3.30 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	44.63 3.39 -14.53	43.26 4.24 -5.93	40.98 3.81 -6.72	39.14 2.95 -12.18	35.72 2.22 -14.54	30.28 1.89 -11.22
RAVENSWOOD___4 23820	29.20 1.65 -11.94	22.72 1.54 -6.91	21.95 1.41 -7.08	22.67 1.49 -6.81	22.38 1.52 -6.37	24.29 1.87 -5.08	36.18 3.15 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.73 3.65 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	37.09 3.45 -6.94	43.26 4.24 -5.93	40.64 3.84 -6.34	39.22 3.03 -12.18	35.80 2.29 -14.54	30.31 1.92 -11.22
RCPL_TRUST___DRP 24196	25.03 1.64 -7.79	22.66 1.50 -6.90	21.89 1.36 -7.07	22.61 1.44 -6.80	22.29 1.45 -6.36	24.21 1.80 -5.07	30.13 3.09 -0.57	35.85 3.70 -1.57	36.86 3.58 -3.42	37.82 3.65 -4.48	38.68 3.64 -6.41	37.62 3.30 -7.68	36.89 3.31 -7.51	35.67 3.32 -6.64	33.95 2.89 -8.44	35.21 2.70 -11.85	36.06 2.94 -10.47	35.05 3.25 -7.39	37.03 3.39 -6.93	37.61 4.24 -0.29	34.59 3.81 -0.32	32.79 2.95 -5.82	29.10 2.22 -7.91	23.39 1.87 -4.34
RENSSELAER___COGEN 23796	26.71 1.11 -9.99	24.38 1.01 -9.10	23.74 0.96 -9.32	24.36 1.02 -8.97	23.90 1.03 -8.39	25.29 1.26 -6.69	28.66 1.85 -0.34	32.75 2.17 0.00	32.04 2.18 0.00	31.89 2.20 0.00	30.75 2.12 0.00	28.66 2.02 0.00	28.10 2.03 0.00	27.72 2.01 0.00	26.09 1.76 -1.71	26.12 1.61 -3.86	26.11 1.77 -1.69	26.26 1.85 0.00	28.68 1.98 0.00	35.57 2.48 0.00	32.74 2.29 0.00	25.91 1.87 -0.02	27.02 1.50 -6.55	23.66 1.22 -5.27
REVERE_CPPR_DRP 24186	16.19 0.39 -0.19	14.77 0.33 -0.17	13.96 0.32 -0.18	14.89 0.34 -0.17	14.98 0.33 -0.16	17.93 0.47 -0.13	27.40 0.93 -0.01	31.96 1.38 0.00	31.17 1.31 0.00	31.03 1.34 0.00	29.72 1.09 0.00	27.67 1.04 0.00	27.08 1.02 0.00	26.71 1.00 0.00	23.45 0.81 -0.03	21.43 0.70 -0.07	23.48 0.79 -0.03	25.21 0.80 0.00	27.72 1.01 0.00	34.48 1.39 0.00	31.70 1.25 0.00	24.90 0.89 0.00	19.70 0.61 -0.12	17.86 0.58 -0.10
RIVERBAY___ 323610	24.81 1.62 -7.58	22.67 1.50 -6.91	21.97 1.43 -7.08	22.66 1.48 -6.81	22.42 1.56 -6.37	24.30 1.89 -5.08	29.84 3.09 -0.29	34.40 3.73 -0.09	33.61 3.55 -0.19	33.56 3.62 -0.25	33.07 3.58 -0.86	30.95 3.22 -1.09	30.30 3.26 -0.98	29.81 3.24 -0.86	27.67 2.85 -2.21	27.31 2.67 -3.99	27.92 2.90 -2.36	28.58 3.20 -0.97	31.02 3.39 -0.92	38.01 4.20 -0.72	34.76 3.78 -0.54	27.94 2.98 -0.95	26.71 2.26 -5.48	23.27 1.89 -4.21
ROCHESTER_9_IC 23652	16.41 -0.13 -0.93	15.03 -0.09 -0.85	14.25 -0.08 -0.87	15.09 -0.12 -0.84	15.14 -0.13 -0.78	17.82 -0.14 -0.62	26.07 -0.42 -0.03	30.39 -0.03 0.16	29.56 -0.30 0.00	29.25 -0.44 0.00	28.34 -0.29 0.00	26.39 -0.24 0.00	25.81 -0.26 0.00	25.46 -0.26 0.00	22.40 -0.36 -0.16	20.75 -0.27 -0.36	22.45 -0.36 -0.16	24.21 -0.20 0.00	26.70 0.00 0.00	32.66 -0.43 0.00	30.18 -0.27 0.00	23.85 -0.17 0.00	19.27 -0.30 -0.61	17.43 -0.24 -0.49
ROSETON___1 23587	24.56 1.34 -7.61	22.42 1.23 -6.93	21.67 1.12 -7.10	22.38 1.18 -6.83	22.06 1.19 -6.39	23.92 1.49 -5.09	29.27 2.54 -0.26	33.58 3.00 0.00	32.76 2.90 0.00	32.66 2.97 0.00	31.58 2.95 0.00	29.32 2.69 0.00	28.75 2.69 0.00	28.41 2.70 0.00	26.27 2.35 -1.31	25.81 2.21 -2.94	26.34 2.40 -1.29	27.05 2.64 0.00	29.48 2.78 0.00	36.56 3.47 0.00	33.56 3.11 0.00	26.45 2.42 -0.02	25.78 1.82 -4.99	22.71 1.53 -4.01
ROSETON___2 23588	24.56 1.34 -7.61	22.42 1.23 -6.93	21.67 1.12 -7.10	22.38 1.18 -6.83	22.06 1.19 -6.39	23.92 1.49 -5.09	29.27 2.54 -0.26	33.58 3.00 0.00	32.76 2.90 0.00	32.66 2.97 0.00	31.58 2.95 0.00	29.32 2.69 0.00	28.75 2.69 0.00	28.41 2.70 0.00	26.27 2.35 -1.31	25.81 2.21 -2.94	26.34 2.40 -1.29	27.05 2.64 0.00	29.48 2.78 0.00	36.56 3.47 0.00	33.56 3.11 0.00	26.45 2.42 -0.02	25.78 1.82 -4.99	22.71 1.53 -4.01
RUSSELL___1 23602	16.51 -0.03 -0.93	15.10 -0.01 -0.85	14.33 0.00 -0.87	15.18 -0.03 -0.84	15.22 -0.04 -0.78	17.92 -0.03 -0.62	26.26 -0.24 -0.03	30.64 0.22 0.16	29.77 -0.09 0.00	29.45 -0.24 0.00	28.54 -0.09 0.00	26.61 -0.03 0.00	25.99 -0.08 0.00	25.64 -0.08 0.00	22.56 -0.20 -0.16	20.89 -0.12 -0.36	22.61 -0.20 -0.16	24.41 0.00 0.00	26.94 0.24 0.00	32.93 -0.16 0.00	30.42 -0.03 0.00	24.02 0.00 0.00	19.41 -0.17 -0.61	17.55 -0.12 -0.49
RUSSELL___2 23532	16.51 -0.03 -0.93	15.10 -0.01 -0.85	14.33 0.00 -0.87	15.18 -0.03 -0.84	15.22 -0.04 -0.78	17.92 -0.03 -0.62	26.26 -0.24 -0.03	30.64 0.22 0.16	29.77 -0.09 0.00	29.45 -0.24 0.00	28.54 -0.09 0.00	26.61 -0.03 0.00	25.99 -0.08 0.00	25.64 -0.08 0.00	22.56 -0.20 -0.16	20.89 -0.12 -0.36	22.61 -0.20 -0.16	24.41 0.00 0.00	26.94 0.24 0.00	32.93 -0.16 0.00	30.42 -0.03 0.00	24.02 0.00 0.00	19.41 -0.17 -0.61	17.55 -0.12 -0.49
RUSSELL___3 23549	16.51 -0.03 -0.93	15.10 -0.01 -0.85	14.33 0.00 -0.87	15.18 -0.03 -0.84	15.22 -0.04 -0.78	17.92 -0.03 -0.62	26.26 -0.24 -0.03	30.64 0.22 0.16	29.77 -0.09 0.00	29.45 -0.24 0.00	28.54 -0.09 0.00	26.61 -0.03 0.00	25.99 -0.08 0.00	25.64 -0.08 0.00	22.56 -0.20 -0.16	20.89 -0.12 -0.36	22.61 -0.20 -0.16	24.41 0.00 0.00	26.94 0.24 0.00	32.93 -0.16 0.00	30.42 -0.03 0.00	24.02 0.00 0.00	19.41 -0.17 -0.61	17.55 -0.12 -0.49
RUSSELL___4 23556	16.51 -0.03 -0.93	15.10 -0.01 -0.85	14.33 0.00 -0.87	15.18 -0.03 -0.84	15.22 -0.04 -0.78	17.92 -0.03 -0.62	26.26 -0.24 -0.03	30.64 0.22 0.16	29.77 -0.09 0.00	29.45 -0.24 0.00	28.54 -0.09 0.00	26.61 -0.03 0.00	25.99 -0.08 0.00	25.64 -0.08 0.00	22.56 -0.20 -0.16	20.89 -0.12 -0.36	22.61 -0.20 -0.16	24.41 0.00 0.00	26.94 0.24 0.00	32.93 -0.16 0.00	30.42 -0.03 0.00	24.02 0.00 0.00	19.41 -0.17 -0.61	17.55 -0.12 -0.49

RUSSELL___STATION 23914	16.51 -0.03 -0.93	15.10 -0.01 -0.85	14.33 0.00 -0.87	15.18 -0.03 -0.84	15.22 -0.04 -0.78	17.92 -0.03 -0.62	26.26 -0.24 -0.03	30.64 0.22 0.16	29.77 -0.09 0.00	29.45 -0.24 0.00	28.54 -0.09 0.00	26.61 -0.03 0.00	25.99 -0.08 0.00	25.64 -0.08 0.00	22.56 -0.20 -0.16	20.89 -0.12 -0.36	22.61 -0.20 -0.16	24.41 0.00 0.00	26.94 0.24 0.00	32.93 -0.16 0.00	30.42 -0.03 0.00	24.02 0.00 0.00	19.41 -0.17 -0.61	17.55 -0.12 -0.49
S SALMON___HYD 24043	15.91 -0.20 -0.51	14.55 -0.19 -0.47	13.76 -0.18 -0.48	14.64 -0.19 -0.46	14.73 -0.19 -0.43	17.41 -0.26 -0.34	26.06 -0.42 -0.02	30.22 -0.37 0.00	29.44 -0.42 0.00	29.28 -0.42 0.00	28.17 -0.46 0.00	26.29 -0.35 0.00	25.78 -0.29 0.00	25.43 -0.28 0.00	22.40 -0.29 -0.09	20.52 -0.33 -0.20	22.35 -0.39 -0.09	23.92 -0.49 0.00	26.28 -0.43 0.00	32.60 -0.50 0.00	30.06 -0.40 0.00	23.70 -0.31 0.00	19.07 -0.23 -0.33	17.31 -0.14 -0.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.82 -0.02 -1.23	15.46 0.07 -1.12	14.66 0.05 -1.15	15.46 -0.01 -1.10	15.46 -0.06 -1.03	18.15 0.00 -0.82	25.95 -0.56 -0.04	35.42 0.06 -4.78	29.77 -0.18 -0.08	29.25 -0.44 0.00	28.37 -0.26 0.00	26.45 -0.19 0.00	25.81 -0.26 0.00	25.48 -0.23 0.00	22.41 -0.41 -0.21	20.92 -0.21 -0.48	22.54 -0.32 -0.21	24.38 -0.02 0.00	26.54 -0.16 0.00	32.39 -0.70 0.00	29.97 -0.49 0.00	23.73 -0.29 0.00	19.13 -0.64 -0.81	17.41 -0.41 -0.65
SELKIRK___I 23801	26.49 1.00 -9.88	24.19 0.93 -9.00	23.55 0.87 -9.21	24.17 0.93 -8.87	23.72 0.94 -8.29	25.09 1.14 -6.61	28.52 1.72 -0.34	32.57 1.99 0.00	31.83 1.97 0.00	31.68 1.99 0.00	30.58 1.95 0.00	28.47 1.84 0.00	28.02 1.96 0.00	27.64 1.93 0.00	25.99 1.70 -1.68	26.00 1.57 -3.78	26.01 1.70 -1.66	26.12 1.71 0.00	28.52 1.82 0.00	35.34 2.25 0.00	32.55 2.10 0.00	25.74 1.71 -0.02	26.79 1.35 -6.48	23.49 1.10 -5.21
SELKIRK___II 23799	26.49 1.00 -9.89	24.20 0.93 -9.01	23.56 0.87 -9.22	24.18 0.93 -8.87	23.73 0.94 -8.30	25.10 1.14 -6.62	28.52 1.72 -0.34	32.57 1.99 0.00	31.83 1.97 0.00	31.68 1.99 0.00	30.58 1.95 0.00	28.47 1.84 0.00	28.02 1.96 0.00	27.64 1.93 0.00	25.99 1.70 -1.68	26.01 1.57 -3.78	26.01 1.70 -1.66	26.12 1.71 0.00	28.52 1.82 0.00	35.34 2.25 0.00	32.53 2.07 0.00	25.72 1.68 -0.02	26.80 1.35 -6.49	23.49 1.10 -5.21
SENECA OSWGO___HYD 24041	16.06 -0.14 -0.60	14.68 -0.13 -0.54	13.90 -0.12 -0.56	14.78 -0.13 -0.54	14.84 -0.14 -0.50	17.54 -0.19 -0.40	26.14 -0.34 -0.02	30.28 -0.31 0.00	29.53 -0.33 0.00	29.30 -0.39 0.00	28.23 -0.40 0.00	26.32 -0.32 0.00	25.73 -0.34 0.00	25.38 -0.33 0.00	22.37 -0.34 -0.10	20.60 -0.29 -0.23	22.42 -0.34 -0.10	24.07 -0.34 0.00	26.36 -0.35 0.00	32.63 -0.46 0.00	30.03 -0.43 0.00	23.68 -0.34 0.00	19.11 -0.25 -0.39	17.35 -0.14 -0.31
SENECA___ENERGY 23797	16.63 0.05 -0.97	15.20 0.04 -0.89	14.43 0.05 -0.91	15.27 0.03 -0.87	15.32 0.01 -0.82	18.02 0.03 -0.65	26.52 0.03 -0.03	30.89 0.31 0.00	30.01 0.15 0.00	29.72 0.03 0.00	28.66 0.03 0.00	26.69 0.05 0.00	26.07 0.00 0.00	25.71 0.00 0.00	22.71 -0.07 -0.16	21.03 0.00 -0.38	22.77 -0.05 -0.17	24.46 0.05 0.00	26.84 0.13 0.00	33.12 0.03 0.00	30.48 0.03 0.00	24.02 0.00 0.00	19.53 -0.08 -0.64	17.69 0.00 -0.51
SHOEMAKER___GT 23640	23.72 1.19 -6.93	21.66 1.08 -6.31	20.94 1.01 -6.46	21.64 1.05 -6.22	21.36 1.06 -5.82	23.29 1.32 -4.64	28.98 2.28 -0.24	33.24 2.66 0.00	32.43 2.57 0.00	32.30 2.61 0.00	31.26 2.63 0.00	29.03 2.40 0.00	28.49 2.42 0.00	28.16 2.44 0.00	25.95 2.15 -1.19	25.34 2.00 -2.68	26.00 2.17 -1.18	26.78 2.37 0.00	29.19 2.48 0.00	36.20 3.11 0.00	33.29 2.83 0.00	26.21 2.18 -0.02	25.14 1.63 -4.55	22.20 1.37 -3.66
SHOREHAM_IC_1 23715	26.25 2.48 -8.16	25.27 2.28 -8.72	24.64 2.18 -8.99	24.62 2.23 -8.03	24.86 2.20 -8.18	27.44 2.67 -7.44	35.12 4.23 -4.43	43.09 4.89 -7.61	39.10 4.75 -4.49	38.59 4.84 -4.05	40.50 4.95 -6.92	40.16 4.37 -9.16	37.90 4.30 -7.53	36.45 4.27 -6.47	34.46 3.82 -8.03	34.37 3.55 -10.16	35.27 3.94 -8.67	36.21 4.37 -7.43	37.93 4.73 -6.50	47.71 5.66 -8.96	41.44 5.21 -5.78	36.34 4.03 -8.29	32.56 3.11 -10.48	26.63 2.53 -6.93
SHOREHAM_IC_2 23716	26.25 2.48 -8.16	25.27 2.28 -8.72	24.64 2.18 -8.99	24.62 2.23 -8.03	24.86 2.20 -8.18	27.44 2.67 -7.44	35.12 4.23 -4.43	43.09 4.89 -7.61	39.10 4.75 -4.49	38.59 4.84 -4.05	40.50 4.95 -6.92	40.16 4.37 -9.16	37.90 4.30 -7.53	36.45 4.27 -6.47	34.46 3.82 -8.03	34.37 3.55 -10.16	35.27 3.94 -8.67	36.21 4.37 -7.43	37.93 4.73 -6.50	47.71 5.66 -8.96	41.44 5.21 -5.78	36.34 4.03 -8.29	32.56 3.11 -10.48	26.63 2.53 -6.93
SISSONVILLE____ 23735	14.22 -1.39 0.00	12.97 -1.30 0.00	12.22 -1.24 0.00	13.09 -1.28 0.00	13.21 -1.27 0.00	15.84 -1.49 0.00	24.51 -1.96 0.00	28.20 -2.39 0.00	27.59 -2.27 0.00	27.49 -2.20 0.00	26.31 -2.32 0.00	24.42 -2.21 0.00	23.93 -2.14 0.00	23.58 -2.13 0.00	20.80 -1.81 0.00	18.86 -1.80 0.00	20.80 -1.86 0.00	22.24 -2.17 0.00	24.49 -2.22 0.00	30.68 -2.41 0.00	28.20 -2.25 0.00	22.07 -1.94 0.00	17.34 -1.63 0.00	15.80 -1.37 0.00
SITHE_IND_GS1 24169	15.76 -0.33 -0.48	14.42 -0.29 -0.44	13.64 -0.27 -0.45	14.50 -0.30 -0.43	14.59 -0.30 -0.41	17.26 -0.40 -0.32	25.69 -0.79 -0.02	29.73 -0.86 0.00	28.97 -0.90 0.00	28.77 -0.92 0.00	27.74 -0.89 0.00	25.84 -0.80 0.00	25.28 -0.78 0.00	24.94 -0.77 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.68 -0.73 0.00	25.93 -0.78 0.00	32.03 -1.06 0.00	29.51 -0.94 0.00	23.29 -0.72 0.00	18.77 -0.51 -0.32	17.05 -0.38 -0.25
SITHE_IND_GS2 24170	15.76 -0.33 -0.48	14.42 -0.29 -0.44	13.64 -0.27 -0.45	14.50 -0.30 -0.43	14.59 -0.30 -0.41	17.26 -0.40 -0.32	25.69 -0.79 -0.02	29.73 -0.86 0.00	28.97 -0.90 0.00	28.77 -0.92 0.00	27.74 -0.89 0.00	25.84 -0.80 0.00	25.28 -0.78 0.00	24.94 -0.77 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.68 -0.73 0.00	25.93 -0.78 0.00	32.03 -1.06 0.00	29.51 -0.94 0.00	23.29 -0.72 0.00	18.77 -0.51 -0.32	17.05 -0.38 -0.25
SITHE_IND_GS3 24171	15.76 -0.33 -0.48	14.42 -0.29 -0.44	13.64 -0.27 -0.45	14.50 -0.30 -0.43	14.59 -0.30 -0.41	17.26 -0.40 -0.32	25.69 -0.79 -0.02	29.73 -0.86 0.00	28.97 -0.90 0.00	28.77 -0.92 0.00	27.74 -0.89 0.00	25.84 -0.80 0.00	25.28 -0.78 0.00	24.94 -0.77 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.68 -0.73 0.00	25.93 -0.78 0.00	32.03 -1.06 0.00	29.51 -0.94 0.00	23.29 -0.72 0.00	18.77 -0.51 -0.32	17.05 -0.38 -0.25
SITHE_IND_GS4 24172	15.76 -0.33 -0.48	14.42 -0.29 -0.44	13.64 -0.27 -0.45	14.50 -0.30 -0.43	14.59 -0.30 -0.41	17.26 -0.40 -0.32	25.69 -0.79 -0.02	29.73 -0.86 0.00	28.97 -0.90 0.00	28.77 -0.92 0.00	27.74 -0.89 0.00	25.84 -0.80 0.00	25.28 -0.78 0.00	24.94 -0.77 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.68 -0.73 0.00	25.93 -0.78 0.00	32.03 -1.06 0.00	29.51 -0.94 0.00	23.29 -0.72 0.00	18.77 -0.51 -0.32	17.05 -0.38 -0.25

SITHE___BATAVIA 24024	16.75 0.06 -1.08	15.38 0.13 -0.99	14.59 0.12 -1.01	15.41 0.07 -0.97	15.44 0.04 -0.91	18.16 0.10 -0.72	26.24 -0.26 -0.04	30.92 0.34 0.00	29.80 -0.06 0.00	29.37 -0.33 0.00	28.52 -0.11 0.00	26.55 -0.08 0.00	25.94 -0.13 0.00	25.61 -0.10 0.00	22.50 -0.29 -0.19	20.93 -0.14 -0.42	22.59 -0.25 -0.18	24.43 0.02 0.00	26.94 0.24 0.00	32.83 -0.27 0.00	30.39 -0.06 0.00	24.02 0.00 0.00	19.34 -0.34 -0.71	17.57 -0.17 -0.57
SITHE___INDEPEND 23800	15.76 -0.33 -0.48	14.42 -0.29 -0.44	13.64 -0.27 -0.45	14.50 -0.30 -0.43	14.59 -0.30 -0.41	17.26 -0.40 -0.32	25.69 -0.79 -0.02	29.73 -0.86 0.00	28.97 -0.90 0.00	28.77 -0.92 0.00	27.74 -0.89 0.00	25.84 -0.80 0.00	25.28 -0.78 0.00	24.94 -0.77 0.00	21.99 -0.70 -0.08	20.22 -0.62 -0.19	22.03 -0.70 -0.08	23.68 -0.73 0.00	25.93 -0.78 0.00	32.03 -1.06 0.00	29.51 -0.94 0.00	23.29 -0.72 0.00	18.77 -0.51 -0.32	17.05 -0.38 -0.25
SITHE___MASSENA 23902	14.65 -0.95 0.00	13.38 -0.88 0.00	12.62 -0.85 0.00	13.51 -0.86 0.00	13.63 -0.85 0.00	16.31 -1.02 0.00	25.06 -1.40 0.00	28.75 -1.83 0.00	28.10 -1.76 0.00	27.97 -1.72 0.00	26.91 -1.72 0.00	24.98 -1.65 0.00	24.45 -1.62 0.00	24.09 -1.62 0.00	21.28 -1.33 0.00	19.33 -1.32 0.00	21.29 -1.36 0.00	22.85 -1.56 0.00	25.07 -1.63 0.00	31.24 -1.85 0.00	28.72 -1.73 0.00	22.57 -1.44 0.00	17.77 -1.19 0.00	16.16 -1.01 0.00
SITHE___OGDNSBRG 24021	14.45 -1.15 0.00	13.18 -1.08 0.00	12.43 -1.04 0.00	13.32 -1.05 0.00	13.44 -1.04 0.00	16.12 -1.21 0.00	24.93 -1.54 0.00	28.69 -1.90 0.00	28.07 -1.79 0.00	27.97 -1.72 0.00	26.80 -1.83 0.00	24.88 -1.76 0.00	24.34 -1.72 0.00	23.99 -1.72 0.00	21.16 -1.45 0.00	19.19 -1.47 0.00	21.18 -1.47 0.00	22.68 -1.73 0.00	24.94 -1.76 0.00	31.24 -1.85 0.00	28.69 -1.77 0.00	22.45 -1.56 0.00	17.64 -1.33 0.00	16.04 -1.13 0.00
SITHE___STERLING 23777	16.24 0.37 -0.26	14.83 0.33 -0.24	14.02 0.31 -0.24	14.94 0.33 -0.23	15.02 0.32 -0.22	17.94 0.43 -0.17	27.27 0.79 -0.01	31.74 1.16 0.00	30.97 1.11 0.00	30.79 1.10 0.00	29.57 0.94 0.00	27.51 0.88 0.00	26.92 0.86 0.00	26.56 0.85 0.00	23.36 0.70 -0.04	21.37 0.62 -0.10	23.38 0.68 -0.04	25.12 0.71 0.00	27.58 0.88 0.00	34.25 1.16 0.00	31.49 1.04 0.00	24.76 0.75 0.00	19.65 0.51 -0.17	17.81 0.50 -0.14
SOUTH CAIRO___GT 23612	25.48 1.45 -8.42	23.27 1.34 -7.67	22.55 1.24 -7.85	23.17 1.25 -7.55	22.87 1.32 -7.07	24.62 1.65 -5.64	29.48 2.73 -0.29	33.70 3.12 0.00	33.00 3.13 0.00	32.87 3.18 0.00	31.84 3.21 0.00	29.64 3.01 0.00	29.17 3.10 0.00	28.77 3.06 0.00	26.74 2.69 -1.44	26.40 2.50 -3.24	26.81 2.74 -1.42	27.34 2.93 0.00	29.88 3.18 0.00	37.13 4.04 0.00	34.05 3.59 0.00	26.72 2.69 -0.02	26.54 2.05 -5.52	23.28 1.67 -4.44
SOUTH HAMPTN___IC 23720	26.76 3.00 -8.16	25.75 2.77 -8.71	25.07 2.63 -8.98	25.09 2.70 -8.02	25.32 2.67 -8.17	27.99 3.22 -7.44	36.13 5.24 -4.42	44.31 6.12 -7.61	40.26 5.91 -4.48	39.74 6.00 -4.05	41.64 6.10 -6.92	41.22 5.43 -9.15	38.91 5.32 -7.53	37.45 5.27 -6.47	35.34 4.70 -8.03	35.19 4.38 -10.16	36.15 4.83 -8.67	37.20 5.37 -7.42	39.04 5.85 -6.49	49.16 7.12 -8.95	42.74 6.52 -5.77	37.34 5.04 -8.29	33.28 3.83 -10.48	27.23 3.13 -6.93
SOUTHOLD___IC 23719	27.09 3.32 -8.16	26.05 3.07 -8.72	25.34 2.90 -8.99	25.36 2.97 -8.02	25.60 2.94 -8.17	28.34 3.57 -7.44	36.74 5.85 -4.42	45.04 6.85 -7.61	40.98 6.63 -4.48	40.42 6.68 -4.05	42.33 6.79 -6.92	41.86 6.07 -9.15	39.56 5.97 -7.53	38.04 5.86 -6.47	35.88 5.25 -8.03	35.67 4.85 -10.16	36.69 5.37 -8.67	37.79 5.95 -7.42	39.68 6.49 -6.49	49.98 7.94 -8.95	43.53 7.31 -5.77	37.96 5.67 -8.29	33.69 4.25 -10.48	27.59 3.49 -6.93
ST LAWRENCE___ 23600	14.70 -0.91 0.00	13.42 -0.84 0.00	12.66 -0.81 0.00	13.54 -0.83 0.00	13.66 -0.83 0.00	16.34 -0.99 0.00	25.06 -1.40 0.00	28.78 -1.80 0.00	28.16 -1.70 0.00	28.00 -1.69 0.00	26.97 -1.66 0.00	25.04 -1.60 0.00	24.50 -1.56 0.00	24.17 -1.54 0.00	21.32 -1.29 0.00	19.42 -1.24 0.00	21.36 -1.29 0.00	22.92 -1.49 0.00	25.13 -1.58 0.00	31.24 -1.85 0.00	28.75 -1.70 0.00	22.62 -1.39 0.00	17.85 -1.12 0.00	16.21 -0.96 0.00
STATION 5_MISC_HYD 23604	16.41 -0.13 -0.93	15.03 -0.09 -0.85	14.25 -0.08 -0.87	15.09 -0.12 -0.84	15.14 -0.13 -0.78	17.82 -0.14 -0.62	26.07 -0.42 -0.03	30.39 -0.03 0.16	29.56 -0.30 0.00	29.25 -0.44 0.00	28.34 -0.29 0.00	26.39 -0.24 0.00	25.81 -0.26 0.00	25.46 -0.26 0.00	22.40 -0.36 -0.16	20.75 -0.27 -0.36	22.45 -0.36 -0.16	24.21 -0.20 0.00	26.70 0.00 0.00	32.66 -0.43 0.00	30.18 -0.27 0.00	23.85 -0.17 0.00	19.27 -0.30 -0.61	17.43 -0.24 -0.49
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.60 0.06 -0.93	15.18 0.07 -0.84	14.39 0.07 -0.86	15.26 0.06 -0.83	15.32 0.06 -0.78	18.04 0.09 -0.62	26.57 0.08 -0.03	31.01 0.52 0.09	30.07 0.21 0.00	29.75 0.06 0.00	28.77 0.14 0.00	26.82 0.19 0.00	26.17 0.10 0.00	25.82 0.10 0.00	22.74 -0.02 -0.16	21.05 0.04 -0.36	22.79 -0.02 -0.16	24.53 0.12 0.00	27.02 0.32 0.00	33.16 0.07 0.00	30.61 0.15 0.00	24.14 0.12 0.00	19.54 -0.04 -0.61	17.66 0.00 -0.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.29 -0.23 -0.92	14.92 -0.19 -0.84	14.15 -0.18 -0.86	14.98 -0.22 -0.83	15.03 -0.23 -0.77	17.69 -0.26 -0.62	25.91 -0.58 -0.03	30.18 -0.25 0.15	29.35 -0.51 0.00	29.04 -0.65 0.00	28.14 -0.49 0.00	26.24 -0.40 0.00	25.62 -0.44 0.00	25.28 -0.44 0.00	22.27 -0.50 -0.15	20.60 -0.41 -0.36	22.29 -0.52 -0.16	24.04 -0.37 0.00	26.52 -0.19 0.00	32.43 -0.66 0.00	29.97 -0.49 0.00	23.66 -0.36 0.00	19.13 -0.44 -0.60	17.32 -0.34 -0.49
STEEL___WIND 323596	17.21 0.31 -1.29	15.79 0.36 -1.17	14.99 0.32 -1.20	15.80 0.27 -1.16	15.81 0.25 -1.08	18.57 0.38 -0.86	26.64 0.13 -0.04	33.44 0.92 -1.94	30.52 0.63 -0.03	30.05 0.36 0.00	29.15 0.52 0.00	27.14 0.50 0.00	26.48 0.42 0.00	26.15 0.44 0.00	23.01 0.18 -0.22	21.48 0.33 -0.50	23.12 0.25 -0.22	24.99 0.58 0.00	27.16 0.45 0.00	33.16 0.07 0.00	30.70 0.24 0.00	24.28 0.26 0.00	19.56 -0.25 -0.84	17.75 -0.10 -0.68
STEBEN_REC_LFGE 323667	18.17 0.90 -1.66	16.62 0.84 -1.51	15.79 0.78 -1.54	16.62 0.76 -1.49	16.61 0.74 -1.39	19.43 0.99 -1.11	28.00 1.48 -0.06	33.67 2.42 -0.67	31.91 2.03 -0.01	31.35 1.66 0.00	30.20 1.57 0.00	28.18 1.54 0.00	27.39 1.33 0.00	27.00 1.29 0.00	23.84 0.95 -0.29	22.29 0.99 -0.64	23.93 1.00 -0.28	25.73 1.32 0.00	28.22 1.52 0.00	34.75 1.65 0.00	31.98 1.52 0.00	25.15 1.13 0.00	20.60 0.55 -1.09	18.63 0.58 -0.87
STONY___BROOK 24151	26.20 2.40 -8.19	25.22 2.21 -8.75	24.54 2.06 -9.02	24.56 2.14 -8.05	24.80 2.11 -8.20	27.38 2.58 -7.46	35.09 4.18 -4.44	43.03 4.83 -7.62	39.08 4.72 -4.50	38.57 4.81 -4.07	40.36 4.81 -6.92	40.11 4.31 -9.16	37.88 4.28 -7.54	36.46 4.27 -6.48	34.45 3.80 -8.05	34.36 3.53 -10.18	35.24 3.90 -8.69	36.15 4.30 -7.44	37.83 4.59 -6.53	47.73 5.63 -9.01	41.38 5.09 -5.84	36.28 3.96 -8.30	32.49 3.03 -10.49	26.63 2.51 -6.95

STURGEON_POOL_HYD 23609	24.69 1.25 -7.83	22.55 1.16 -7.13	21.82 1.05 -7.30	22.49 1.09 -7.03	22.18 1.12 -6.57	23.96 1.39 -5.24	29.12 2.38 -0.27	33.34 2.75 0.00	32.55 2.69 0.00	32.45 2.76 0.00	31.44 2.81 0.00	29.17 2.53 0.00	28.62 2.56 0.00	28.26 2.55 0.00	26.19 2.24 -1.34	25.79 2.11 -3.03	26.27 2.29 -1.32	26.95 2.54 0.00	29.35 2.64 0.00	36.40 3.31 0.00	33.41 2.95 0.00	26.31 2.28 -0.02	25.83 1.73 -5.14	22.73 1.42 -4.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.96 1.28 -7.07	21.87 1.17 -6.44	21.13 1.08 -6.59	21.85 1.14 -6.34	21.56 1.14 -5.94	23.49 1.42 -4.73	29.17 2.46 -0.24	33.52 2.94 0.00	32.70 2.84 0.00	32.57 2.88 0.00	31.52 2.89 0.00	29.27 2.64 0.00	28.70 2.63 0.00	28.36 2.65 0.00	26.13 2.31 -1.22	25.56 2.17 -2.74	26.21 2.36 -1.20	27.02 2.61 0.00	29.43 2.73 0.00	36.50 3.41 0.00	33.53 3.07 0.00	26.38 2.35 -0.02	25.37 1.76 -4.64	22.38 1.48 -3.73
SYNERGY__BIOGAS 323694	16.75 0.06 -1.08	15.38 0.13 -0.99	14.59 0.12 -1.01	15.41 0.07 -0.97	15.44 0.04 -0.91	18.16 0.10 -0.72	26.24 -0.26 -0.04	30.92 0.34 0.00	29.80 -0.06 0.00	29.37 -0.33 0.00	28.52 -0.11 0.00	26.55 -0.08 0.00	25.94 -0.13 0.00	25.61 -0.10 0.00	22.50 -0.29 -0.19	20.93 -0.14 -0.42	22.59 -0.25 -0.18	24.43 0.02 0.00	26.94 0.24 0.00	32.83 -0.27 0.00	30.39 -0.06 0.00	24.02 0.00 0.00	19.34 -0.34 -0.71	17.57 -0.17 -0.57
SYRACUSE__ENERGY_ST1 323597	16.45 0.08 -0.77	15.03 0.07 -0.70	14.24 0.07 -0.71	15.13 0.07 -0.69	15.19 0.06 -0.64	17.93 0.09 -0.51	26.57 0.08 -0.03	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.00 -0.13	20.97 0.02 -0.30	22.78 0.00 -0.13	24.43 0.02 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.49 0.02 -0.50	17.66 0.09 -0.40
SYRACUSE__ENERGY_ST2 323598	16.45 0.08 -0.77	15.03 0.07 -0.70	14.24 0.07 -0.71	15.13 0.07 -0.69	15.19 0.06 -0.64	17.93 0.09 -0.51	26.57 0.08 -0.03	30.80 0.22 0.00	30.01 0.15 0.00	29.78 0.09 0.00	28.69 0.06 0.00	26.74 0.11 0.00	26.14 0.08 0.00	25.79 0.08 0.00	22.74 0.00 -0.13	20.97 0.02 -0.30	22.78 0.00 -0.13	24.43 0.02 0.00	26.78 0.08 0.00	33.16 0.07 0.00	30.52 0.06 0.00	24.04 0.02 0.00	19.49 0.02 -0.50	17.66 0.09 -0.40
SYRACUSE__POWER 24017	16.54 0.16 -0.78	15.12 0.14 -0.71	14.33 0.13 -0.73	15.20 0.13 -0.70	15.27 0.13 -0.66	18.01 0.16 -0.52	26.73 0.24 -0.03	31.01 0.43 0.00	30.22 0.36 0.00	29.99 0.30 0.00	28.89 0.26 0.00	26.93 0.29 0.00	26.33 0.26 0.00	25.97 0.26 0.00	22.92 0.18 -0.13	21.14 0.19 -0.30	22.95 0.16 -0.13	24.63 0.22 0.00	26.97 0.27 0.00	33.39 0.30 0.00	30.73 0.27 0.00	24.21 0.19 0.00	19.61 0.13 -0.51	17.78 0.19 -0.41
TRIGEN__CC 323695	29.61 1.89 -12.11	28.87 1.73 -12.88	28.38 1.57 -13.34	27.73 1.68 -11.68	27.52 1.65 -11.38	30.30 2.03 -10.94	36.90 3.33 -7.10	43.06 3.97 -8.51	40.17 3.82 -6.49	40.57 3.89 -6.99	40.62 3.86 -8.13	40.64 3.52 -10.49	38.91 3.49 -9.35	37.57 3.50 -8.36	36.27 3.05 -10.60	36.25 2.85 -12.74	36.85 3.10 -11.09	37.43 3.42 -9.61	42.27 3.60 -11.97	54.83 4.57 -17.17	50.38 4.05 -15.87	37.71 3.17 -10.53	33.61 2.39 -12.26	29.26 2.06 -10.03
UNION__PROCESSING_DRP 323587	16.39 -0.16 -0.94	15.00 -0.11 -0.85	14.23 -0.11 -0.87	15.07 -0.14 -0.84	15.11 -0.16 -0.79	17.79 -0.17 -0.63	25.99 -0.50 -0.03	30.28 -0.15 0.15	29.44 -0.42 0.00	29.13 -0.57 0.00	28.26 -0.37 0.00	26.32 -0.32 0.00	25.70 -0.36 0.00	25.35 -0.36 0.00	22.34 -0.43 -0.16	20.69 -0.33 -0.36	22.36 -0.45 -0.16	24.14 -0.27 0.00	26.62 -0.08 0.00	32.53 -0.56 0.00	30.06 -0.40 0.00	23.75 -0.26 0.00	19.20 -0.38 -0.61	17.38 -0.29 -0.49
UPPER HUDSON__HYD 24058	27.92 1.72 -10.60	25.47 1.56 -9.65	24.67 1.32 -9.89	25.31 1.42 -9.51	24.76 1.38 -8.90	26.04 1.61 -7.10	28.60 1.77 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.72 2.09 0.00	28.79 2.16 0.00	28.05 1.98 0.00	27.62 1.90 0.00	26.08 1.65 -1.82	26.22 1.47 -4.10	26.06 1.61 -1.80	26.14 1.73 0.00	28.54 1.84 0.00	35.54 2.45 0.00	32.74 2.29 0.00	25.84 1.80 -0.02	27.51 1.59 -6.95	23.86 1.10 -5.59
UPPER RAQUET__HYD 24056	14.22 -1.39 0.00	12.97 -1.30 0.00	12.22 -1.24 0.00	13.09 -1.28 0.00	13.21 -1.27 0.00	15.84 -1.49 0.00	24.51 -1.96 0.00	28.20 -2.39 0.00	27.59 -2.27 0.00	27.49 -2.20 0.00	26.31 -2.32 0.00	24.42 -2.21 0.00	23.93 -2.14 0.00	23.58 -2.13 0.00	20.80 -1.81 0.00	18.86 -1.80 0.00	20.80 -1.86 0.00	22.24 -2.17 0.00	24.49 -2.22 0.00	30.68 -2.41 0.00	28.20 -2.25 0.00	22.07 -1.94 0.00	17.34 -1.63 0.00	15.80 -1.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.96 1.05 -3.31	18.22 0.94 -3.01	17.47 0.92 -3.09	18.33 0.99 -2.97	18.23 0.97 -2.78	20.74 1.20 -2.22	28.69 2.12 -0.11	33.50 2.81 -0.10	32.70 2.84 0.00	32.57 2.88 0.00	31.23 2.60 0.00	29.03 2.40 0.00	28.44 2.37 0.00	28.03 2.32 0.00	25.21 2.01 -0.59	23.65 1.71 -1.28	25.12 1.90 -0.56	26.43 2.02 0.00	29.03 2.32 0.00	36.13 3.04 0.00	33.23 2.77 0.00	26.13 2.11 -0.01	22.69 1.56 -2.17	20.31 1.39 -1.75
VISCHER__FERRY HYD 24020	27.24 1.15 -10.48	24.88 1.07 -9.54	24.22 0.98 -9.78	24.84 1.06 -9.40	24.34 1.06 -8.80	25.65 1.30 -7.02	28.68 1.85 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.78 2.15 0.00	28.74 2.10 0.00	28.07 2.01 0.00	27.69 1.98 0.00	26.15 1.74 -1.80	26.28 1.57 -4.05	26.15 1.72 -1.78	26.26 1.85 0.00	28.68 1.98 0.00	35.60 2.51 0.00	32.77 2.31 0.00	25.93 1.90 -0.02	27.40 1.56 -6.87	23.92 1.22 -5.53
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.37 1.45 -7.31	22.26 1.34 -6.65	21.49 1.21 -6.82	22.19 1.26 -6.56	21.91 1.29 -6.13	23.84 1.61 -4.89	29.47 2.75 -0.25	33.92 3.33 0.00	33.06 3.20 0.00	32.96 3.27 0.00	31.89 3.26 0.00	29.62 2.98 0.00	29.04 2.97 0.00	28.69 2.98 0.00	26.49 2.62 -1.26	25.92 2.44 -2.83	26.54 2.65 -1.24	27.34 2.93 0.00	29.77 3.07 0.00	36.93 3.84 0.00	33.89 3.44 0.00	26.70 2.67 -0.02	25.75 1.99 -4.79	22.69 1.67 -3.85
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.03 1.64 -7.79	22.66 1.50 -6.90	21.89 1.36 -7.07	22.61 1.44 -6.80	22.29 1.45 -6.36	24.21 1.80 -5.07	30.13 3.09 -0.57	35.85 3.70 -1.57	36.86 3.58 -3.42	37.82 3.65 -4.48	38.68 3.64 -6.41	37.62 3.30 -7.68	36.89 3.31 -7.51	35.67 3.32 -6.64	33.95 2.89 -8.44	35.21 2.70 -11.85	36.06 2.94 -10.47	35.05 3.25 -7.39	37.03 3.39 -6.93	37.61 4.24 -0.29	34.59 3.81 -0.32	32.79 2.95 -5.82	29.10 2.22 -7.91	23.39 1.87 -4.34
WADING RIVER_IC_1 23522	26.21 2.45 -8.15	25.25 2.27 -8.71	24.61 2.17 -8.98	24.60 2.21 -8.01	24.84 2.19 -8.17	27.40 2.63 -7.43	35.06 4.18 -4.42	43.06 4.86 -7.61	39.06 4.72 -4.48	38.55 4.81 -4.04	40.47 4.93 -6.91	40.13 4.34 -9.15	37.89 4.30 -7.52	36.42 4.24 -6.47	34.43 3.80 -8.03	34.34 3.53 -10.16	35.22 3.90 -8.67	36.15 4.32 -7.42	37.86 4.67 -6.48	47.59 5.56 -8.94	41.36 5.15 -5.76	36.28 3.99 -8.28	32.54 3.09 -10.48	26.59 2.49 -6.92

WADING RIVER_IC_2 23547	26.21 2.45 -8.15	25.25 2.27 -8.71	24.61 2.17 -8.98	24.60 2.21 -8.01	24.84 2.19 -8.17	27.40 2.63 -7.43	35.06 4.18 -4.42	43.06 4.86 -7.61	39.06 4.72 -4.48	38.55 4.81 -4.04	40.47 4.93 -6.91	40.13 4.34 -9.15	37.89 4.30 -7.52	36.42 4.24 -6.47	34.43 3.80 -8.03	34.34 3.53 -10.16	35.22 3.90 -8.67	36.15 4.32 -7.42	37.86 4.67 -6.48	47.59 5.56 -8.94	41.36 5.15 -5.76	36.28 3.99 -8.28	32.54 3.09 -10.48	26.59 2.49 -6.92
WADING RIVER_IC_3 23601	26.21 2.45 -8.15	25.25 2.27 -8.71	24.61 2.17 -8.98	24.60 2.21 -8.01	24.84 2.19 -8.17	27.40 2.63 -7.43	35.06 4.18 -4.42	43.06 4.86 -7.61	39.06 4.72 -4.48	38.55 4.81 -4.04	40.47 4.93 -6.91	40.13 4.34 -9.15	37.89 4.30 -7.52	36.42 4.24 -6.47	34.43 3.80 -8.03	34.34 3.53 -10.16	35.22 3.90 -8.67	36.15 4.32 -7.42	37.86 4.67 -6.48	47.59 5.56 -8.94	41.36 5.15 -5.76	36.28 3.99 -8.28	32.54 3.09 -10.48	26.59 2.49 -6.92
WALDEN___HYDRO 24148	24.25 1.33 -7.32	22.15 1.21 -6.67	21.40 1.10 -6.83	22.11 1.16 -6.57	21.81 1.17 -6.15	23.71 1.47 -4.90	29.26 2.54 -0.25	33.61 3.03 0.00	32.79 2.93 0.00	32.69 3.00 0.00	31.63 3.01 0.00	29.38 2.74 0.00	28.83 2.76 0.00	28.47 2.75 0.00	26.29 2.42 -1.26	25.76 2.27 -2.83	26.36 2.47 -1.24	27.14 2.73 0.00	29.59 2.88 0.00	36.70 3.61 0.00	33.68 3.23 0.00	26.50 2.47 -0.02	25.61 1.84 -4.80	22.56 1.53 -3.86
WARRENSBURG____ 23737	27.92 1.72 -10.60	25.47 1.56 -9.65	24.67 1.32 -9.89	25.31 1.42 -9.51	24.76 1.38 -8.90	26.04 1.61 -7.10	28.60 1.77 -0.36	32.81 2.23 0.00	32.10 2.24 0.00	31.95 2.26 0.00	30.72 2.09 0.00	28.79 2.16 0.00	28.05 1.98 0.00	27.62 1.90 0.00	26.08 1.65 -1.82	26.22 1.47 -4.10	26.06 1.61 -1.80	26.14 1.73 0.00	28.54 1.84 0.00	35.54 2.45 0.00	32.74 2.29 0.00	25.84 1.80 -0.02	27.51 1.59 -6.95	23.86 1.10 -5.59
WATERSIDE___6 8 9 23538	29.20 1.65 -11.94	22.72 1.54 -6.91	21.95 1.41 -7.08	22.67 1.49 -6.81	22.38 1.52 -6.37	24.29 1.87 -5.08	36.18 3.15 -6.57	39.35 3.76 -5.01	40.64 3.61 -7.17	42.73 3.65 -9.39	45.67 3.61 -13.44	46.01 3.28 -16.10	45.09 3.28 -15.74	42.92 3.29 -13.92	41.77 2.89 -16.27	44.99 2.70 -21.63	46.10 2.92 -20.52	43.15 3.25 -15.49	37.09 3.45 -6.94	43.26 4.24 -5.93	40.64 3.84 -6.34	39.22 3.03 -12.18	35.80 2.29 -14.54	30.31 1.92 -11.22
WDELAWARE___HYD 323627	23.67 1.19 -6.88	21.63 1.10 -6.27	20.88 1.00 -6.42	21.57 1.02 -6.17	21.32 1.06 -5.78	23.27 1.33 -4.61	29.05 2.35 -0.24	33.39 2.81 0.00	32.61 2.75 0.00	32.48 2.79 0.00	31.44 2.81 0.00	29.19 2.56 0.00	28.62 2.56 0.00	28.26 2.55 0.00	26.03 2.24 -1.18	25.42 2.11 -2.66	26.13 2.31 -1.16	26.95 2.54 0.00	29.43 2.73 0.00	36.53 3.44 0.00	33.53 3.07 0.00	26.33 2.31 -0.02	25.19 1.71 -4.51	22.21 1.41 -3.63
WEST BABYLON___IC 23714	27.01 2.42 -8.98	26.07 2.22 -9.58	25.40 2.05 -9.89	25.31 2.16 -8.78	25.47 2.14 -8.84	28.12 2.62 -8.17	35.73 4.29 -4.98	43.46 5.08 -7.80	39.66 4.90 -4.90	39.31 4.96 -4.66	40.75 4.95 -7.17	40.57 4.50 -9.43	38.43 4.46 -7.90	37.00 4.42 -6.86	35.08 3.91 -8.56	35.01 3.66 -10.70	35.84 4.01 -9.17	36.71 4.42 -7.88	38.97 4.65 -7.63	49.47 5.73 -10.65	43.46 5.15 -7.86	36.80 4.03 -8.75	32.95 3.09 -10.89	27.39 2.61 -7.60
WEST CANADA___HYD 24049	15.58 0.16 0.19	14.24 0.14 0.17	13.42 0.13 0.18	14.35 0.14 0.17	14.47 0.14 0.16	17.38 0.17 0.13	26.72 0.26 0.01	30.92 0.34 0.00	30.19 0.33 0.00	30.02 0.33 0.00	28.94 0.32 0.00	26.93 0.29 0.00	26.35 0.29 0.00	26.00 0.28 0.00	22.80 0.23 0.03	20.79 0.21 0.07	22.85 0.23 0.03	24.65 0.24 0.00	26.97 0.27 0.00	33.42 0.33 0.00	30.76 0.30 0.00	24.28 0.26 0.00	19.05 0.21 0.12	17.25 0.17 0.10
WESTERN_NY_WIND 24143	16.74 0.05 -1.09	15.37 0.11 -0.99	14.60 0.12 -1.01	15.42 0.07 -0.98	15.43 0.03 -0.91	18.15 0.09 -0.73	26.21 -0.29 -0.04	30.89 0.31 0.00	29.77 -0.09 0.00	29.34 -0.35 0.00	28.49 -0.14 0.00	26.53 -0.11 0.00	25.94 -0.13 0.00	25.58 -0.13 0.00	22.48 -0.32 -0.19	20.91 -0.17 -0.42	22.57 -0.27 -0.18	24.41 0.00 0.00	26.92 0.21 0.00	32.79 -0.30 0.00	30.36 -0.09 0.00	23.99 -0.02 0.00	19.32 -0.36 -0.71	17.56 -0.19 -0.57
WESTOVER___LESR 323668	18.64 0.53 -2.50	17.03 0.49 -2.27	16.26 0.47 -2.33	17.09 0.47 -2.24	17.06 0.48 -2.10	19.59 0.59 -1.67	27.45 0.90 -0.09	32.11 1.31 -0.22	31.03 1.16 0.00	30.73 1.04 0.00	29.63 1.00 0.00	27.59 0.96 0.00	26.98 0.91 0.00	26.61 0.90 0.00	23.76 0.72 -0.42	22.36 0.74 -0.97	23.85 0.77 -0.42	25.31 0.90 0.00	27.72 1.01 0.00	34.28 1.19 0.00	31.55 1.09 0.00	24.86 0.84 -0.01	21.16 0.55 -1.64	19.04 0.55 -1.32
WETHRSFD_WT_PWR 323626	17.37 0.34 -1.42	15.93 0.37 -1.30	15.14 0.35 -1.33	15.95 0.30 -1.28	15.95 0.27 -1.19	18.70 0.42 -0.95	26.78 0.26 -0.05	33.38 0.98 -1.82	30.58 0.69 -0.03	30.14 0.45 0.00	29.15 0.52 0.00	27.17 0.53 0.00	26.48 0.42 0.00	26.15 0.44 0.00	23.03 0.18 -0.24	21.51 0.31 -0.55	23.14 0.25 -0.24	24.95 0.54 0.00	27.21 0.51 0.00	33.32 0.23 0.00	30.79 0.34 0.00	24.33 0.31 0.00	19.77 -0.13 -0.93	17.94 0.02 -0.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.30 1.37 -7.32	22.19 1.26 -6.67	21.43 1.14 -6.83	22.15 1.21 -6.57	21.85 1.22 -6.14	23.76 1.53 -4.90	29.34 2.62 -0.25	33.73 3.15 0.00	32.91 3.05 0.00	32.78 3.09 0.00	31.72 3.09 0.00	29.46 2.82 0.00	28.88 2.82 0.00	28.54 2.83 0.00	26.33 2.46 -1.26	25.80 2.31 -2.83	26.41 2.51 -1.24	27.19 2.78 0.00	29.61 2.91 0.00	36.73 3.64 0.00	33.71 3.26 0.00	26.55 2.52 -0.02	25.66 1.90 -4.80	22.61 1.58 -3.86
YORK___WARBASSE 23770	29.22 1.67 -11.94	22.74 1.57 -6.91	21.98 1.44 -7.08	22.70 1.52 -6.81	22.41 1.55 -6.37	24.30 1.89 -5.08	36.21 3.17 -6.57	39.44 3.85 -5.01	40.73 3.70 -7.17	42.88 3.80 -9.39	45.79 3.72 -13.44	46.12 3.38 -16.10	45.19 3.39 -15.74	43.00 3.37 -13.92	41.84 2.96 -16.27	45.07 2.79 -21.63	46.21 3.04 -20.52	43.27 3.37 -15.49	82.06 3.69 -51.68	43.46 4.44 -5.93	43.00 3.99 -8.56	39.34 3.14 -12.18	35.88 2.37 -14.54	30.35 1.96 -11.22