

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/01/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.64	25.84	22.60	21.41	20.61	16.26	21.43	21.33	32.10	33.69	34.67	37.54	39.90	40.55	43.69	48.57	52.43	52.05	41.53	39.57	39.14	37.79	35.58	30.55
24138	2.49	2.05	1.90	1.77	1.50	1.28	1.40	1.64	2.83	3.48	3.81	4.52	4.51	4.19	4.46	4.11	4.06	4.17	4.18	4.13	4.35	4.09	3.46	2.33
	-7.69	-7.88	-5.73	-5.35	-6.98	-4.61	-8.94	-6.58	-8.31	-4.83	-2.83	-1.20	-4.29	-7.65	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.58	-5.12	-8.26	-11.06
74TH STREET_GT_1	28.67	25.87	22.64	21.44	20.63	16.28	21.48	21.36	32.38	34.01	34.92	37.69	39.94	40.59	43.72	48.60	52.49	52.08	41.58	39.63	39.30	38.10	36.07	30.74
24260	2.51	2.08	1.93	1.80	1.53	1.30	1.41	1.67	2.85	3.53	3.87	4.58	4.54	4.22	4.49	4.14	4.12	4.20	4.23	4.19	4.41	4.14	3.51	2.37
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-5.09	-3.02	-1.28	-4.29	-7.66	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.68	-5.37	-8.71	-11.21
74TH STREET_GT_2	28.67	25.87	22.64	21.44	20.63	16.28	21.48	21.36	32.38	34.01	34.92	37.69	39.94	40.59	43.72	48.60	52.49	52.08	41.58	39.63	39.30	38.10	36.07	30.74
24261	2.51	2.08	1.93	1.80	1.53	1.30	1.41	1.67	2.85	3.53	3.87	4.58	4.54	4.22	4.49	4.14	4.12	4.20	4.23	4.19	4.41	4.14	3.51	2.37
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-5.09	-3.02	-1.28	-4.29	-7.66	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.68	-5.37	-8.71	-11.21
ADK HUDSON___FALLS	30.41	28.27	24.23	23.04	22.93	17.79	23.96	23.46	29.24	29.11	30.61	34.82	36.47	36.34	40.48	45.83	49.83	47.39	43.70	38.42	37.60	33.37	28.58	31.07
24011	1.44	1.24	1.17	1.20	0.96	0.91	0.94	1.08	1.85	2.44	2.58	2.99	2.83	2.50	2.65	2.42	2.39	2.54	2.67	2.62	2.96	2.77	2.24	1.46
	-10.52	-11.12	-8.09	-7.54	-9.85	-6.50	-11.93	-9.27	-6.43	-1.28	0.00	0.00	-2.53	-5.13	-7.04	-15.28	-19.62	-16.31	-12.62	-7.35	-4.43	-2.01	-2.48	-12.45
ADK RESOURCE___RCVRY	30.37	28.23	24.23	23.02	22.89	17.78	23.89	23.42	29.29	29.25	30.78	34.98	36.69	36.56	40.68	45.96	49.95	47.61	43.73	38.57	37.71	33.50	28.73	31.00
23798	1.49	1.30	1.24	1.26	1.01	0.96	0.99	1.13	1.95	2.59	2.75	3.15	3.02	2.67	2.83	2.56	2.53	2.71	2.81	2.79	3.11	2.92	2.41	1.51
	-10.42	-11.02	-8.01	-7.47	-9.76	-6.44	-11.81	-9.18	-6.37	-1.27	0.00	0.00	-2.57	-5.18	-7.07	-15.28	-19.60	-16.36	-12.50	-7.32	-4.39	-1.99	-2.46	-12.33
ADK S GLENS___FALLS	30.41	28.27	24.23	23.04	22.93	17.79	23.96	23.46	29.24	29.11	30.61	34.82	36.47	36.34	40.48	45.83	49.83	47.39	43.70	38.42	37.60	33.37	28.58	31.07
24028	1.44	1.24	1.17	1.20	0.96	0.91	0.94	1.08	1.85	2.44	2.58	2.99	2.83	2.50	2.65	2.42	2.39	2.54	2.67	2.62	2.96	2.77	2.24	1.46
	-10.52	-11.12	-8.09	-7.54	-9.85	-6.50	-11.93	-9.27	-6.43	-1.28	0.00	0.00	-2.53	-5.13	-7.04	-15.28	-19.62	-16.31	-12.62	-7.35	-4.43	-2.01	-2.48	-12.45
ADK_NYS___DAM	29.94	27.85	23.93	22.69	22.57	17.48	23.51	23.08	28.88	28.72	30.28	34.37	36.10	36.09	40.16	45.33	49.20	46.90	43.01	37.94	36.97	32.83	28.23	30.45
23527	1.26	1.13	1.09	1.06	0.86	0.79	0.82	0.96	1.66	2.08	2.24	2.55	2.49	2.32	2.46	2.25	2.20	2.37	2.33	2.30	2.45	2.29	1.96	1.18
	-10.23	-10.81	-7.87	-7.34	-9.58	-6.32	-11.60	-9.01	-6.25	-1.25	0.00	0.00	-2.51	-5.05	-6.91	-14.95	-19.19	-15.99	-12.27	-7.18	-4.31	-1.95	-2.42	-12.11
AIR_PRODUCTS___DRP	29.26	27.24	23.34	22.12	22.07	17.06	22.99	22.53	28.12	27.78	29.35	33.26	34.78	34.66	38.70	43.68	47.42	44.93	41.82	36.67	35.81	31.77	27.28	29.71
24190	0.74	0.68	0.63	0.61	0.52	0.47	0.49	0.55	1.01	1.17	1.32	1.43	1.43	1.32	1.42	1.32	1.31	1.34	1.34	1.31	1.36	1.26	1.05	0.64
	-10.06	-10.64	-7.74	-7.22	-9.43	-6.22	-11.41	-8.87	-6.15	-1.23	0.00	0.00	-2.25	-4.63	-6.50	-14.23	-18.29	-15.05	-12.07	-6.90	-4.24	-1.92	-2.38	-11.91
ALBANY___1	29.26	27.24	23.34	22.12	22.07	17.06	22.99	22.53	28.12	27.78	29.35	33.26	34.78	34.66	38.70	43.68	47.42	44.93	41.82	36.67	35.81	31.77	27.28	29.71
23571	0.74	0.68	0.63	0.61	0.52	0.47	0.49	0.55	1.01	1.17	1.32	1.43	1.43	1.32	1.42	1.32	1.31	1.34	1.34	1.31	1.36	1.26	1.05	0.64
	-10.06	-10.64	-7.74	-7.22	-9.43	-6.22	-11.41	-8.87	-6.15	-1.23	0.00	0.00	-2.25	-4.63	-6.50	-14.23	-18.29	-15.05	-12.07	-6.90	-4.24	-1.92	-2.38	-11.91
ALBANY___2	29.26	27.24	23.34	22.12	22.07	17.06	22.99	22.53	28.12	27.78	29.35	33.26	34.78	34.66	38.70	43.68	47.42	44.93	41.82	36.67	35.81	31.77	27.28	29.71
23572	0.74	0.68	0.63	0.61	0.52	0.47	0.49	0.55	1.01	1.17	1.32	1.43	1.43	1.32	1.42	1.32	1.31	1.34	1.34	1.31	1.36	1.26	1.05	0.64
	-10.06	-10.64	-7.74	-7.22	-9.43	-6.22	-11.41	-8.87	-6.15	-1.23	0.00	0.00	-2.25	-4.63	-6.50	-14.23	-18.29	-15.05	-12.07	-6.90	-4.24	-1.92	-2.38	-11.91
ALBANY___3	29.26	27.24	23.34	22.12	22.07	17.06	22.99	22.53	28.12	27.78	29.35	33.26	34.78	34.66	38.70	43.68	47.42	44.93	41.82	36.67	35.81	31.77	27.28	29.71
23573	0.74	0.68	0.63	0.61	0.52	0.47	0.49	0.55	1.01	1.17	1.32	1.43	1.43	1.32	1.42	1.32	1.31	1.34	1.34	1.31	1.36	1.26	1.05	0.64
	-10.06	-10.64	-7.74	-7.22	-9.43	-6.22	-11.41	-8.87	-6.15	-1.23	0.00	0.00	-2.25	-4.63	-6.50	-14.23	-18.29	-15.05	-12.07	-6.90	-4.24	-1.92	-2.38	-11.91
ALBANY___4	29.26	27.24	23.34	22.12	22.07	17.06	22.99	22.53	28.12	27.78	29.35	33.26	34.78	34.66	38.70	43.68	47.42	44.93	41.82	36.67	35.81	31.77	27.28	29.71
23574	0.74	0.68	0.63	0.61	0.52	0.47	0.49	0.55	1.01	1.17	1.32	1.43	1.43	1.32	1.42	1.32	1.31	1.34	1.34	1.31	1.36	1.26	1.05	0.64
	-10.06	-10.64	-7.74	-7.22	-9.43	-6.22	-11.41	-8.87	-6.15	-1.23	0.00	0.00	-2.25	-4.63	-6.50	-14.23	-18.29	-15.05	-12.07	-6.90	-4.24	-1.92	-2.38	-11.91

ALBANY___LFGE 323615	29.71 0.98 -10.27	27.65 0.87 -10.86	23.69 0.82 -7.90	22.47 0.81 -7.37	22.41 0.67 -9.63	17.33 0.61 -6.35	23.38 0.64 -11.65	22.89 0.72 -9.05	28.52 1.28 -6.28	28.16 1.52 -1.25	29.74 1.71 0.00	33.77 1.94 0.00	35.30 1.90 -2.30	35.22 1.78 -4.73	39.33 1.91 -6.63	44.42 1.77 -14.53	48.24 1.75 -18.67	45.73 1.83 -15.36	42.53 1.79 -12.33	37.24 1.74 -7.05	36.35 1.81 -4.33	32.24 1.69 -1.96	27.67 1.38 -2.43	30.21 0.89 -12.16
ALCOA_RYNLDS___DRP 24188	17.20 -1.26 0.00	14.80 -1.11 0.00	13.95 -1.02 0.00	13.30 -0.99 0.00	11.28 -0.84 0.00	9.63 -0.75 0.00	10.27 -0.82 0.00	12.34 -0.77 0.00	19.54 -1.43 0.00	23.66 -1.73 0.00	26.13 -1.91 0.00	29.53 -2.29 0.00	28.80 -2.30 0.00	26.50 -2.21 0.00	28.51 -2.28 0.00	25.87 -2.25 0.00	25.62 -2.20 0.00	26.20 -2.34 0.00	26.05 -2.36 0.00	26.32 -2.13 0.00	27.97 -2.23 0.00	26.47 -2.12 0.00	22.04 -1.81 0.00	16.03 -1.13 0.00
ALCOA___DSASP 323711	17.20 -1.26 0.00	14.80 -1.11 0.00	13.95 -1.02 0.00	13.30 -0.99 0.00	11.28 -0.84 0.00	9.63 -0.75 0.00	10.27 -0.82 0.00	12.34 -0.77 0.00	19.54 -1.43 0.00	23.66 -1.73 0.00	26.13 -1.91 0.00	29.53 -2.29 0.00	28.80 -2.30 0.00	26.50 -2.21 0.00	28.51 -2.28 0.00	25.87 -2.25 0.00	25.62 -2.20 0.00	26.20 -2.34 0.00	26.05 -2.36 0.00	26.32 -2.13 0.00	27.97 -2.23 0.00	26.47 -2.12 0.00	22.04 -1.81 0.00	16.03 -1.13 0.00
ALLEGHENY___COGEN 23514	20.19 0.57 -1.16	17.66 0.52 -1.23	16.33 0.46 -0.89	15.64 0.51 -0.83	13.62 0.41 -1.09	11.55 0.46 -0.72	12.89 0.48 -1.32	14.51 0.37 -1.02	22.03 0.36 -0.71	25.86 0.33 -0.14	28.61 0.51 -0.07	33.34 0.80 -0.72	33.33 0.84 -1.39	32.06 0.86 -2.49	33.80 0.86 -2.15	32.91 0.84 -3.95	33.06 0.78 -4.47	33.69 0.89 -4.26	32.35 0.94 -3.01	30.03 0.77 -0.80	31.24 0.54 -0.49	29.33 0.52 -0.22	24.61 0.48 -0.28	19.01 0.46 -1.38
ALTONA_WT_PWR 323606	17.65 -0.81 0.00	15.16 -0.75 0.00	14.34 -0.63 0.00	13.70 -0.59 0.00	11.64 -0.49 0.00	9.95 -0.43 0.00	10.63 -0.47 0.00	12.73 -0.38 0.00	20.25 -0.71 0.00	24.52 -0.86 0.00	27.13 -0.90 0.00	30.71 -1.11 0.00	29.95 -1.15 0.00	27.53 -1.18 0.00	29.68 -1.11 0.00	26.86 -1.26 0.00	26.57 -1.25 0.00	27.05 -1.49 0.00	26.87 -1.53 0.00	27.21 -1.25 0.00	28.79 -1.42 0.00	27.19 -1.40 0.00	22.62 -1.24 0.00	16.34 -0.82 0.00
AMERICAN_REF_FUEL 24010	19.14 -0.37 -1.05	16.80 -0.22 -1.11	15.54 -0.24 -0.81	14.96 -0.09 -0.75	13.02 -0.08 -0.98	11.10 0.08 -0.65	12.33 0.04 -1.19	13.68 -0.35 -0.92	20.71 -0.90 -0.64	24.12 -1.40 -0.13	26.69 -1.46 -0.11	31.46 -1.50 -1.13	31.65 -1.46 -2.01	31.19 -1.09 -3.57	32.38 -1.29 -2.89	32.19 -1.04 -5.10	32.29 -1.14 -5.61	33.05 -1.03 -5.54	31.29 -0.91 -3.79	27.99 -1.19 -0.72	29.08 -1.57 -0.44	27.27 -1.52 -0.20	23.13 -0.98 -0.25	17.83 -0.58 -1.25
ARTHUR_KILL_GT_1 23520	28.60 2.44 -7.71	25.81 2.02 -7.88	22.54 1.84 -5.73	21.34 1.70 -5.35	20.53 1.43 -6.98	16.15 1.17 -4.60	21.33 1.28 -8.96	21.22 1.53 -6.57	32.18 2.71 -8.51	36.85 3.48 -7.98	44.97 3.87 -13.07	44.97 4.61 -8.53	45.02 4.54 -9.38	50.02 4.22 -17.09	47.70 4.37 -12.54	50.52 4.02 -18.38	55.37 4.01 -23.55	54.29 4.08 -21.67	48.21 4.18 -15.63	45.02 4.16 -12.41	46.20 4.44 -11.55	45.02 4.17 -12.26	44.97 3.51 -17.60	31.53 2.37 -12.00
ARTHUR_KILL_2 23512	28.60 2.44 -7.71	25.81 2.02 -7.88	22.54 1.84 -5.73	21.34 1.70 -5.35	20.53 1.43 -6.98	16.15 1.17 -4.60	21.33 1.28 -8.96	21.22 1.53 -6.57	32.18 2.71 -8.51	36.85 3.48 -7.98	44.97 3.87 -13.07	44.97 4.61 -8.53	45.02 4.54 -9.38	50.02 4.22 -17.09	47.70 4.37 -12.54	50.52 4.02 -18.38	55.37 4.01 -23.55	54.29 4.08 -21.67	48.21 4.18 -15.63	45.02 4.16 -12.41	46.20 4.44 -11.55	45.02 4.17 -12.26	44.97 3.51 -17.60	31.53 2.37 -12.00
ARTHUR_KILL_3 23513	28.63 2.47 -7.70	25.83 2.04 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.47 1.41 -8.97	21.33 1.64 -6.58	32.29 2.81 -8.51	36.83 3.45 -7.99	44.87 3.76 -13.08	44.82 4.46 -8.54	44.93 4.45 -9.38	49.91 4.11 -17.10	47.74 4.40 -12.55	50.56 4.05 -18.38	55.35 3.98 -23.56	54.30 4.08 -21.68	48.16 4.12 -15.63	44.94 4.07 -12.41	46.03 4.26 -11.56	44.89 4.03 -12.27	44.86 3.39 -17.61	31.47 2.32 -11.99
ASHOKAN____ 23654	28.78 2.09 -8.23	26.32 1.70 -8.71	22.86 1.56 -6.33	21.64 1.44 -5.91	21.04 1.20 -7.72	16.47 1.01 -5.09	21.49 1.05 -9.34	21.51 1.14 -7.26	27.97 1.97 -5.03	29.13 2.74 -1.00	31.17 3.14 0.00	35.51 3.69 0.00	37.93 3.76 -3.07	38.16 3.73 -5.72	41.78 3.97 -7.02	46.24 3.74 -14.38	49.87 3.75 -18.30	48.70 3.94 -16.22	42.12 3.83 -9.87	38.73 3.73 -6.54	37.45 3.78 -3.47	33.70 3.54 -1.57	28.61 2.81 -1.94	28.63 1.73 -9.74
ASTORIA_EAST_ENERGY_CC1 323581	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.70 1.59 -6.99	16.27 1.29 -4.61	21.44 1.40 -8.95	21.35 1.67 -6.57	32.27 2.87 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.83 4.45 -4.29	40.40 4.05 -7.64	43.44 4.22 -8.43	48.37 3.91 -16.34	52.30 3.92 -20.55	51.87 4.00 -19.34	41.44 4.09 -8.94	39.46 4.01 -6.99	39.28 4.44 -4.63	38.00 4.17 -5.24	35.87 3.53 -8.49	30.71 2.42 -11.13
ASTORIA_EAST_ENERGY_CC2 323582	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.70 1.59 -6.99	16.27 1.29 -4.61	21.44 1.40 -8.95	21.35 1.67 -6.57	32.27 2.87 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.83 4.45 -4.29	40.40 4.05 -7.64	43.44 4.22 -8.43	48.37 3.91 -16.34	52.30 3.92 -20.55	51.87 4.00 -19.34	41.44 4.09 -8.94	39.46 4.01 -6.99	39.28 4.44 -4.63	38.00 4.17 -5.24	35.87 3.53 -8.49	30.71 2.42 -11.13
ASTORIA_GT2_1 24094	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13
ASTORIA_GT2_2 24095	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13
ASTORIA_GT2_3 24096	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13

ASTORIA_GT2_4 24097	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT3_1 24098	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT3_2 24099	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT3_3 24100	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT3_4 24101	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT4_1 24102	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT4_2 24103	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT4_3 24104	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT4_4 24105	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT_1 23523	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13
ASTORIA_GT_10 24110	28.69	25.91	22.66	21.47	20.66	16.27	21.47	21.36	32.40	39.23	36.95	39.36	39.94	40.53	43.63	48.48	52.35	51.93	41.55	39.63	39.36	39.36	38.44	30.78
	2.53	2.12	1.96	1.83	1.55	1.29	1.40	1.67	2.87	3.58	3.90	4.65	4.54	4.16	4.40	4.02	3.98	4.05	4.20	4.19	4.47	4.20	3.53	2.40
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-5.02	-2.89	-4.29	-7.66	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.68	-6.57	-11.05	-11.21
ASTORIA_GT_11 24225	28.69	25.91	22.66	21.47	20.66	16.27	21.47	21.36	32.40	39.23	36.95	39.36	39.94	40.53	43.63	48.48	52.35	51.93	41.55	39.63	39.36	39.36	38.44	30.78
	2.53	2.12	1.96	1.83	1.55	1.29	1.40	1.67	2.87	3.58	3.90	4.65	4.54	4.16	4.40	4.02	3.98	4.05	4.20	4.19	4.47	4.20	3.53	2.40
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-5.02	-2.89	-4.29	-7.66	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.68	-6.57	-11.05	-11.21
ASTORIA_GT_12 24226	28.69	25.91	22.66	21.47	20.66	16.27	21.47	21.36	32.40	39.23	36.95	39.36	39.94	40.53	43.63	48.48	52.35	51.93	41.55	39.63	39.36	39.36	38.44	30.78
	2.53	2.12	1.96	1.83	1.55	1.29	1.40	1.67	2.87	3.58	3.90	4.65	4.54	4.16	4.40	4.02	3.98	4.05	4.20	4.19	4.47	4.20	3.53	2.40
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-5.02	-2.89	-4.29	-7.66	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.68	-6.57	-11.05	-11.21
ASTORIA_GT_13 24227	28.69	25.91	22.66	21.47	20.66	16.27	21.47	21.36	32.40	39.23	36.95	39.36	39.94	40.53	43.63	48.48	52.35	51.93	41.55	39.63	39.36	39.36	38.44	30.78
	2.53	2.12	1.96	1.83	1.55	1.29	1.40	1.67	2.87	3.58	3.90	4.65	4.54	4.16	4.40	4.02	3.98	4.05	4.20	4.19	4.47	4.20	3.53	2.40
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-5.02	-2.89	-4.29	-7.66	-8.44	-16.34	-20.55	-19.34	-8.94	-6.99	-4.68	-6.57	-11.05	-11.21
ASTORIA_GT_5 24106	28.70	25.92	22.72	21.53	20.71	16.28	21.45	21.36	32.29	33.95	34.88	37.71	39.87	40.40	43.47	48.40	52.32	51.90	41.47	39.49	39.28	38.03	35.90	30.71
	2.55	2.13	2.01	1.89	1.60	1.30	1.41	1.68	2.89	3.60	3.92	4.65	4.48	4.05	4.25	3.94	3.95	4.02	4.12	4.04	4.44	4.20	3.56	2.42
	-7.69	-7.88	-5.74	-5.36	-6.99	-4.61	-8.95	-6.57	-8.43	-4.96	-2.92	-1.24	-4.29	-7.64	-8.43	-16.34	-20.55	-19.34	-8.94	-6.99	-4.63	-5.24	-8.49	-11.13

ASTORIA_GT_7 24107	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13
ASTORIA_GT_8 24108	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13
ASTORIA___2 24149	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13
ASTORIA___3 23516	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.23 3.58 -10.26	36.95 3.90 -5.02	39.36 4.65 -2.89	39.94 4.54 -4.29	40.53 4.16 -7.66	43.63 4.40 -8.44	48.48 4.02 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.44 3.53 -11.05	30.78 2.40 -11.21
ASTORIA___4 23517	28.70 2.55 -7.69	25.92 2.13 -7.88	22.72 2.01 -5.74	21.53 1.89 -5.36	20.71 1.60 -6.99	16.28 1.30 -4.61	21.45 1.41 -8.95	21.36 1.68 -6.57	32.29 2.89 -8.43	33.95 3.60 -4.96	34.88 3.92 -2.92	37.71 4.65 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.28 4.44 -4.63	38.03 4.20 -5.24	35.90 3.56 -8.49	30.71 2.42 -11.13
ASTORIA___5 23518	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.23 3.58 -10.26	36.95 3.90 -5.02	39.36 4.65 -2.89	39.94 4.54 -4.29	40.53 4.16 -7.66	43.63 4.40 -8.44	48.48 4.02 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.44 3.53 -11.05	30.78 2.40 -11.21
AST_ENERGY_2_CC3 323677	28.65 2.49 -7.70	25.84 2.05 -7.88	22.61 1.90 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.78 3.43 -4.97	34.72 3.76 -2.93	37.52 4.46 -1.24	39.84 4.45 -4.29	40.50 4.14 -7.65	43.66 4.43 -8.44	48.54 4.08 -16.34	52.40 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.13 4.29 -4.64	37.87 4.03 -5.25	35.76 3.41 -8.49	30.62 2.32 -11.14
AST_ENERGY_2_CC4 323678	28.65 2.49 -7.70	25.84 2.05 -7.88	22.61 1.90 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.78 3.43 -4.97	34.72 3.76 -2.93	37.52 4.46 -1.24	39.84 4.45 -4.29	40.50 4.14 -7.65	43.66 4.43 -8.44	48.54 4.08 -16.34	52.40 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.13 4.29 -4.64	37.87 4.03 -5.25	35.76 3.41 -8.49	30.62 2.32 -11.14
ATHENS_STG_1 23668	28.38 1.39 -8.54	26.10 1.16 -9.03	22.63 1.09 -6.57	21.45 1.03 -6.13	21.01 0.88 -8.00	16.40 0.75 -5.28	21.59 0.81 -9.68	21.57 0.93 -7.52	27.80 1.61 -5.22	28.36 1.93 -1.04	30.14 2.10 0.00	34.28 2.45 0.00	34.08 2.43 -0.55	32.75 2.24 -1.80	36.82 2.40 -3.63	39.39 2.22 -9.05	41.84 2.17 -11.85	39.25 2.23 -8.48	40.89 2.24 -10.24	35.56 2.22 -4.88	36.13 2.33 -3.60	32.42 2.20 -1.63	27.76 1.88 -2.02	28.53 1.27 -10.10
ATHENS_STG_2 23670	28.38 1.39 -8.54	26.10 1.16 -9.03	22.63 1.09 -6.57	21.45 1.03 -6.13	21.01 0.88 -8.00	16.40 0.75 -5.28	21.59 0.81 -9.68	21.57 0.93 -7.52	27.80 1.61 -5.22	28.36 1.93 -1.04	30.14 2.10 0.00	34.28 2.45 0.00	34.08 2.43 -0.55	32.75 2.24 -1.80	36.82 2.40 -3.63	39.39 2.22 -9.05	41.84 2.17 -11.85	39.25 2.23 -8.48	40.89 2.24 -10.24	35.56 2.22 -4.88	36.13 2.33 -3.60	32.42 2.20 -1.63	27.76 1.88 -2.02	28.53 1.27 -10.10
ATHENS_STG_3 23677	28.38 1.39 -8.54	26.10 1.16 -9.03	22.63 1.09 -6.57	21.45 1.03 -6.13	21.01 0.88 -8.00	16.40 0.75 -5.28	21.59 0.81 -9.68	21.57 0.93 -7.52	27.80 1.61 -5.22	28.36 1.93 -1.04	30.14 2.10 0.00	34.28 2.45 0.00	34.08 2.43 -0.55	32.75 2.24 -1.80	36.82 2.40 -3.63	39.39 2.22 -9.05	41.84 2.17 -11.85	39.25 2.23 -8.48	40.89 2.24 -10.24	35.56 2.22 -4.88	36.13 2.33 -3.60	32.42 2.20 -1.63	27.76 1.88 -2.02	28.53 1.27 -10.10
AUBURN___LFGE 323710	19.74 0.35 -0.94	17.22 0.32 -0.99	15.97 0.28 -0.72	15.23 0.27 -0.67	13.22 0.22 -0.88	11.16 0.21 -0.58	12.39 0.23 -1.06	14.11 0.17 -0.82	21.81 0.27 -0.57	25.83 0.33 -0.11	28.48 0.45 0.00	32.43 0.60 0.00	31.97 0.65 -0.21	29.72 0.57 -0.43	32.01 0.62 -0.60	30.08 0.62 -1.34	30.15 0.61 -1.72	30.64 0.68 -1.41	30.22 0.68 -1.13	29.65 0.54 -0.65	31.12 0.51 -0.40	29.22 0.46 -0.18	24.41 0.33 -0.22	18.61 0.33 -1.12
BABYLON_RES_REC 323704	29.79 2.92 -8.42	27.23 2.37 -8.95	24.24 2.19 -7.08	21.59 1.96 -5.34	22.38 1.73 -8.53	18.15 1.47 -6.31	21.14 1.60 -8.45	23.11 1.91 -8.08	29.79 3.29 -5.53	37.44 3.99 -8.07	35.17 3.98 -3.16	38.41 4.68 -1.90	40.38 4.66 -4.61	42.45 4.42 -9.32	46.27 4.68 -10.80	61.14 4.16 -28.86	81.99 4.15 -50.03	62.43 4.22 -29.66	48.12 4.46 -15.25	40.35 4.32 -7.56	38.59 4.50 -3.88	37.84 4.32 -4.93	35.26 3.96 -7.44	33.30 2.71 -13.43
BARRETT_IC_1 23704	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.00	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.25	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_10 23701	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.01	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.26	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57

BARRETT_IC_11 23702	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.01	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.26	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_12 23703	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.01	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.26	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_2 23705	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.00	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.25	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_3 23706	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.00	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.25	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_4 23707	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.00	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.25	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_5 23708	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.00	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.25	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	35.10 2.37 -15.57
BARRETT_IC_6 23709	38.61 2.62 -17.53	37.13 2.20 -19.02	36.76 2.05 -19.74	21.58 1.87 -5.42	36.76 1.64 -23.00	33.98 1.40 -22.21	21.12 1.51 -8.52	37.13 1.76 -22.25	38.61 2.98 -14.67	40.91 3.53 -11.99	38.21 3.70 -6.48	38.21 4.42 -1.96	40.10 4.39 -4.61	42.17 4.14 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.82 3.98 -50.03	62.31 4.11 -29.66	47.81 4.15 -15.25	40.09 4.07 -7.56	38.41 4.26 -3.94	38.21 4.00 -5.62	36.30 3.46 -8.98	

BAYONEEC___CTG4 323685	28.65 2.49 -7.70	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.59 4.52 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.19 4.35 -4.64	37.93 4.09 -5.25	35.79 3.44 -8.50	30.63 2.33 -11.14
BAYONEEC___CTG5 323686	28.65 2.49 -7.70	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.59 4.52 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.19 4.35 -4.64	37.93 4.09 -5.25	35.79 3.44 -8.50	30.63 2.33 -11.14
BAYONEEC___CTG6 323687	28.65 2.49 -7.70	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.59 4.52 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.19 4.35 -4.64	37.93 4.09 -5.25	35.79 3.44 -8.50	30.63 2.33 -11.14
BAYONEEC___CTG7 323688	28.65 2.49 -7.70	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.59 4.52 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.19 4.35 -4.64	37.93 4.09 -5.25	35.79 3.44 -8.50	30.63 2.33 -11.14
BAYONEEC___CTG8 323689	28.65 2.49 -7.70	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.59 4.52 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.19 4.35 -4.64	37.93 4.09 -5.25	35.79 3.44 -8.50	30.63 2.33 -11.14
BEACON___LESR 323632	29.50 1.03 -10.01	27.43 0.94 -10.59	23.54 0.87 -7.70	22.32 0.84 -7.18	22.20 0.70 -9.38	17.19 0.63 -6.19	23.12 0.68 -11.35	22.70 0.76 -8.82	28.45 1.36 -6.12	28.21 1.60 -1.22	29.83 1.80 0.00	33.80 1.97 0.00	35.27 1.93 -2.24	35.13 1.81 -4.61	39.19 1.94 -6.46	44.08 1.80 -14.16	47.80 1.78 -18.20	45.36 1.85 -14.97	42.27 1.85 -12.01	37.12 1.79 -6.87	36.30 1.87 -4.22	32.24 1.74 -1.91	27.65 1.43 -2.36	29.93 0.93 -11.85
BEAVER RIVER___HYD 24048	17.68 -0.77 0.00	15.23 -0.68 0.00	14.31 -0.66 0.00	13.61 -0.69 0.00	11.53 -0.59 0.00	9.84 -0.53 0.00	10.53 -0.57 0.00	12.54 -0.58 0.00	20.02 -0.94 0.00	24.40 -0.99 0.00	27.02 -1.01 0.00	30.20 -1.62 0.00	29.33 -1.77 0.00	26.90 -1.81 0.00	28.85 -1.94 0.00	26.29 -1.83 0.00	26.09 -1.72 0.00	26.86 -1.68 0.00	26.65 -1.76 0.00	26.67 -1.79 0.00	28.79 -1.42 0.00	27.39 -1.20 0.00	22.76 -1.10 0.00	16.41 -0.75 0.00
BEEBEE_GT_13 23619	19.35 0.09 -0.80	16.87 0.11 -0.85	15.66 0.08 -0.62	15.00 0.13 -0.58	12.95 0.07 -0.75	11.01 0.15 -0.50	12.14 0.13 -0.91	13.83 0.01 -0.71	21.23 -0.23 -0.49	25.13 -0.36 -0.10	27.82 -0.19 0.02	31.58 -0.03 0.21	30.95 0.00 0.15	28.64 0.14 0.21	30.98 0.09 -0.10	28.64 0.06 -0.46	28.57 -0.03 -0.78	29.03 0.03 -0.46	28.96 0.06 -0.50	28.96 -0.06 -0.56	30.28 -0.27 -0.34	28.51 -0.23 -0.15	23.91 -0.14 -0.19	18.12 0.00 -0.96
BETHLEHEM___GRP 23843	29.26 0.74 -10.06	27.24 0.68 -10.64	23.34 0.63 -7.74	22.12 0.61 -7.22	22.07 0.52 -9.43	17.06 0.47 -6.22	22.99 0.49 -11.41	22.53 0.55 -8.87	28.12 1.01 -6.15	27.78 1.17 -1.23	29.35 1.32 0.00	33.26 1.43 0.00	34.78 1.43 -2.25	34.66 1.32 -4.63	38.70 1.42 -6.50	43.68 1.32 -14.23	47.42 1.31 -18.29	44.93 1.34 -15.05	41.82 1.34 -12.07	36.67 1.31 -6.90	35.81 1.36 -4.24	31.77 1.26 -1.92	27.28 1.05 -2.38	29.71 0.64 -11.91
BETHLEHEM___GS1 323560	29.26 0.74 -10.06	27.24 0.68 -10.64	23.34 0.63 -7.74	22.12 0.61 -7.22	22.07 0.52 -9.43	17.06 0.47 -6.22	22.99 0.49 -11.41	22.53 0.55 -8.87	28.12 1.01 -6.15	27.78 1.17 -1.23	29.35 1.32 0.00	33.26 1.43 0.00	34.78 1.43 -2.25	34.66 1.32 -4.63	38.70 1.42 -6.50	43.68 1.32 -14.23	47.42 1.31 -18.29	44.93 1.34 -15.05	41.82 1.34 -12.07	36.67 1.31 -6.90	35.81 1.36 -4.24	31.77 1.26 -1.92	27.28 1.05 -2.38	29.71 0.64 -11.91
BETHLEHEM___GS2 323561	29.26 0.74 -10.06	27.24 0.68 -10.64	23.34 0.63 -7.74	22.12 0.61 -7.22	22.07 0.52 -9.43	17.06 0.47 -6.22	22.99 0.49 -11.41	22.53 0.55 -8.87	28.12 1.01 -6.15	27.78 1.17 -1.23	29.35 1.32 0.00	33.26 1.43 0.00	34.78 1.43 -2.25	34.66 1.32 -4.63	38.70 1.42 -6.50	43.68 1.32 -14.23	47.42 1.31 -18.29	44.93 1.34 -15.05	41.82 1.34 -12.07	36.67 1.31 -6.90	35.81 1.36 -4.24	31.77 1.26 -1.92	27.28 1.05 -2.38	29.71 0.64 -11.91
BETHLEHEM___GS3 323562	29.26 0.74 -10.06	27.24 0.68 -10.64	23.34 0.63 -7.74	22.12 0.61 -7.22	22.07 0.52 -9.43	17.06 0.47 -6.22	22.99 0.49 -11.41	22.53 0.55 -8.87	28.12 1.01 -6.15	27.78 1.17 -1.23	29.35 1.32 0.00	33.26 1.43 0.00	34.78 1.43 -2.25	34.66 1.32 -4.63	38.70 1.42 -6.50	43.68 1.32 -14.23	47.42 1.31 -18.29	44.93 1.34 -15.05	41.82 1.34 -12.07	36.67 1.31 -6.90	35.81 1.36 -4.24	31.77 1.26 -1.92	27.28 1.05 -2.38	29.71 0.64 -11.91
BETHLEHEM___STEEL 23779	19.84 0.26 -1.12	17.40 0.30 -1.19	16.09 0.25 -0.86	15.47 0.37 -0.81	13.48 0.30 -1.05	11.47 0.40 -0.69	12.76 0.40 -1.27	14.34 0.24 -0.99	21.78 0.13 -0.69	25.37 -0.15 -0.14	28.38 -0.03 -0.37	35.64 0.10 -3.72	37.29 0.09 -6.10	39.75 0.37 -10.66	39.06 0.28 -8.00	42.00 0.39 -13.48	42.32 0.31 -14.20	43.69 0.43 -14.72	38.65 0.57 -9.67	29.49 0.26 -0.77	30.65 -0.03 -0.48	28.72 -0.09 -0.22	24.29 0.17 -0.27	18.57 0.07 -1.33
BETHPAGE_CC_5 323564	29.90 2.82 -8.61	27.40 2.32 -9.16	24.46 2.14 -7.35	21.56 1.93 -5.34	22.66 1.71 -8.83	18.47 1.45 -6.64	21.10 1.56 -8.45	23.37 1.88 -8.38	29.86 3.17 -5.72	37.32 3.78 -8.15	35.27 4.01 -3.23	38.47 4.74 -1.90	40.41 4.70 -4.61	42.45 4.42 -9.32	46.30 4.71 -10.80	61.28 4.30 -28.86	82.10 4.26 -50.03	62.57 4.37 -29.66	48.09 4.43 -15.25	40.38 4.35 -7.56	38.65 4.56 -3.88	37.85 4.32 -4.95	35.05 3.72 -7.48	33.17 2.54 -13.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.98 0.39 -1.14	17.51 0.40 -1.20	16.19 0.34 -0.88	15.55 0.44 -0.82	13.55 0.36 -1.07	11.53 0.46 -0.70	12.84 0.46 -1.29	14.45 0.33 -1.00	21.96 0.29 -0.70	25.58 0.05 -0.14	28.59 0.20 -0.36	35.77 0.38 -3.56	37.32 0.37 -5.85	39.54 0.60 -10.23	39.03 0.55 -7.69	41.76 0.65 -12.99	42.07 0.56 -13.70	43.40 0.68 -14.18	38.59 0.85 -9.33	29.76 0.51 -0.78	30.90 0.21 -0.48	28.98 0.17 -0.22	24.49 0.36 -0.27	18.70 0.19 -1.35

BINGHAMTON___COGEN 23790	21.31 0.57 -2.28	18.83 0.51 -2.41	17.19 0.46 -1.75	16.38 0.46 -1.63	14.66 0.40 -2.14	12.15 0.37 -1.41	14.07 0.39 -2.58	15.50 0.38 -2.01	22.95 0.59 -1.39	26.30 0.63 -0.28	28.77 0.70 -0.03	32.97 0.83 -0.32	32.95 0.84 -1.01	31.43 0.80 -1.92	33.71 0.83 -2.09	33.21 0.84 -4.25	33.84 0.83 -5.19	33.96 0.89 -4.53	32.80 0.94 -3.45	30.82 0.80 -1.57	31.99 0.82 -0.96	29.77 0.74 -0.44	25.09 0.69 -0.54	20.40 0.53 -2.70
BLACK RIVER___HYD 24047	17.99 -0.65 -0.17	15.52 -0.57 -0.18	14.55 -0.55 -0.13	13.82 -0.60 -0.13	11.75 -0.53 -0.16	10.01 -0.47 -0.11	10.80 -0.49 -0.20	12.76 -0.51 -0.15	20.25 -0.82 -0.11	24.62 -0.79 -0.02	27.30 -0.73 0.00	30.39 -1.43 0.00	29.56 -1.59 -0.04	27.10 -1.69 -0.08	29.08 -1.82 -0.11	26.76 -1.66 -0.30	26.64 -1.56 -0.38	27.40 -1.45 -0.32	27.10 -1.56 -0.25	26.98 -1.62 -0.14	29.21 -1.09 -0.09	27.68 -0.94 -0.04	23.00 -0.91 -0.05	16.79 -0.62 -0.25
BLISS_WT_PWR 323608	20.18 0.52 -1.20	17.72 0.54 -1.27	16.36 0.46 -0.93	15.73 0.57 -0.86	13.73 0.49 -1.13	11.68 0.56 -0.74	13.02 0.57 -1.36	14.69 0.51 -1.06	22.29 0.59 -0.74	25.94 0.40 -0.15	28.85 0.51 -0.31	35.63 0.70 -3.11	36.94 0.68 -5.16	38.61 0.86 -9.04	38.44 0.80 -6.86	40.64 0.87 -11.64	40.95 0.78 -12.35	42.18 0.94 -12.70	37.92 1.11 -8.40	30.06 0.77 -0.83	31.26 0.54 -0.51	29.25 0.43 -0.23	24.74 0.60 -0.29	18.95 0.36 -1.43
BLUE_CIRC_CHEM_DRP 24182	29.33 0.98 -9.90	27.25 0.87 -10.47	23.39 0.81 -7.62	22.18 0.79 -7.10	22.06 0.67 -9.28	17.07 0.58 -6.12	22.94 0.62 -11.23	22.55 0.71 -8.72	28.26 1.24 -6.05	28.04 1.45 -1.21	29.63 1.60 0.00	33.42 1.59 0.00	34.87 1.55 -2.21	34.73 1.46 -4.56	38.72 1.54 -6.39	43.55 1.43 -14.00	47.23 1.42 -17.99	44.80 1.45 -14.80	41.73 1.45 -11.88	36.67 1.42 -6.79	35.86 1.48 -4.17	31.88 1.40 -1.89	27.36 1.17 -2.34	29.61 0.74 -11.71
BOC_GAS_DRP 24189	29.49 0.98 -10.05	27.40 0.86 -10.63	23.51 0.81 -7.73	22.27 0.77 -7.21	22.19 0.65 -9.42	17.14 0.56 -6.21	23.09 0.60 -11.40	22.67 0.69 -8.86	28.33 1.22 -6.14	28.03 1.42 -1.22	29.57 1.54 0.00	33.54 1.72 0.00	34.82 1.68 -2.04	34.59 1.58 -4.30	38.65 1.66 -6.20	43.42 1.55 -13.75	47.03 1.50 -17.71	44.46 1.54 -14.38	42.03 1.56 -12.06	36.74 1.54 -6.75	36.04 1.60 -4.24	32.02 1.51 -1.92	27.52 1.29 -2.37	29.90 0.84 -11.89
BORALEX_4TH_BRANCH 23824	29.94 1.26 -10.23	27.85 1.13 -10.81	23.93 1.09 -7.87	22.69 1.06 -7.34	22.57 0.86 -9.58	17.48 0.79 -6.32	23.51 0.82 -11.60	23.08 0.96 -9.01	28.88 1.66 -6.25	28.72 2.08 -1.25	30.28 2.24 0.00	34.37 2.55 0.00	36.10 2.49 -2.51	36.09 2.32 -5.05	40.16 2.46 -6.91	45.33 2.25 -14.95	49.20 2.20 -19.19	46.90 2.37 -15.99	43.01 2.33 -12.27	37.94 2.30 -7.18	36.97 2.45 -4.31	32.83 2.29 -1.95	28.23 1.96 -2.42	30.45 1.18 -12.11
BOWLINE___1 23526	27.67 2.05 -7.16	25.17 1.69 -7.57	22.05 1.57 -5.51	20.89 1.46 -5.14	20.07 1.24 -6.71	15.85 1.05 -4.43	20.36 1.14 -8.12	20.76 1.34 -6.31	27.67 2.33 -4.38	29.13 2.87 -0.87	31.17 3.14 0.00	35.55 3.72 0.00	38.77 3.70 -3.97	39.17 3.44 -7.02	42.39 3.69 -7.91	46.89 3.37 -15.39	50.54 3.34 -19.39	50.13 3.42 -18.16	40.47 3.46 -8.59	38.49 3.41 -6.61	36.82 3.59 -3.02	33.33 3.37 -1.37	28.41 2.86 -1.69	27.56 1.92 -8.47
BOWLINE___2 23595	27.69 2.07 -7.16	25.19 1.70 -7.57	22.05 1.57 -5.51	20.90 1.47 -5.14	20.08 1.25 -6.71	15.86 1.06 -4.43	20.37 1.15 -8.12	20.78 1.35 -6.31	27.69 2.35 -4.38	29.15 2.89 -0.87	31.20 3.17 0.00	35.58 3.75 0.00	38.83 3.76 -3.97	39.23 3.50 -7.02	42.42 3.72 -7.91	46.95 3.43 -15.40	50.60 3.39 -19.39	50.19 3.48 -18.17	40.50 3.49 -8.59	38.55 3.47 -6.62	36.85 3.62 -3.02	33.38 3.43 -1.37	28.43 2.89 -1.69	27.58 1.94 -8.48
BROOKHAVEN___DRP 24191	29.11 2.82 -7.83	26.44 2.23 -8.30	23.27 2.04 -6.26	21.44 1.82 -5.34	21.34 1.62 -7.59	17.03 1.38 -5.28	21.04 1.51 -8.44	22.13 1.85 -7.16	29.15 3.25 -4.94	37.29 4.09 -7.81	35.35 4.37 -2.94	38.91 5.19 -1.90	41.00 5.29 -4.61	43.06 5.02 -9.33	46.95 5.36 -10.81	61.88 4.89 -28.86	82.72 4.87 -50.03	63.23 4.99 -29.70	48.92 5.23 -15.29	40.98 4.95 -7.57	39.16 5.07 -3.88	38.40 4.92 -4.89	35.33 4.13 -7.34	33.21 2.76 -13.29
BROOKLYN_NAVY_YARD 23515	28.61 2.46 -7.70	25.81 2.02 -7.88	22.59 1.89 -5.73	21.40 1.76 -5.35	20.59 1.49 -6.98	16.25 1.27 -4.61	21.43 1.38 -8.96	21.30 1.61 -6.58	32.15 2.75 -8.44	33.73 3.38 -4.97	34.66 3.70 -2.93	37.46 4.39 -1.24	39.81 4.41 -4.29	40.50 4.14 -7.65	43.66 4.43 -8.44	48.54 4.08 -16.34	52.40 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.10 4.26 -4.64	37.84 4.00 -5.25	35.76 3.41 -8.50	30.60 2.30 -11.14
BROOKLYN___ARMY_DRP 323595	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
BROOME_2_LFGE 323671	21.31 0.57 -2.28	18.83 0.51 -2.41	17.19 0.46 -1.75	16.38 0.46 -1.63	14.66 0.40 -2.14	12.15 0.37 -1.41	14.07 0.39 -2.58	15.50 0.38 -2.01	22.95 0.59 -1.39	26.30 0.63 -0.28	28.77 0.70 -0.03	32.97 0.83 -0.32	32.95 0.84 -1.01	31.43 0.80 -1.92	33.71 0.83 -2.09	33.21 0.84 -4.25	33.84 0.83 -5.19	33.96 0.89 -4.53	32.80 0.94 -3.45	30.82 0.80 -1.57	31.99 0.82 -0.96	29.77 0.74 -0.44	25.09 0.69 -0.54	20.40 0.53 -2.70
BROOME___LFGE 323600	21.31 0.57 -2.28	18.83 0.51 -2.41	17.19 0.46 -1.75	16.38 0.46 -1.63	14.66 0.40 -2.14	12.15 0.37 -1.41	14.07 0.39 -2.58	15.50 0.38 -2.01	22.95 0.59 -1.39	26.30 0.63 -0.28	28.77 0.70 -0.03	32.97 0.83 -0.32	32.95 0.84 -1.01	31.43 0.80 -1.92	33.71 0.83 -2.09	33.21 0.84 -4.25	33.84 0.83 -5.19	33.96 0.89 -4.53	32.80 0.94 -3.45	30.82 0.80 -1.57	31.99 0.82 -0.96	29.77 0.74 -0.44	25.09 0.69 -0.54	20.40 0.53 -2.70
BURROWS___LYONSDAL 23803	18.26 -0.20 0.00	15.74 -0.17 0.00	14.81 -0.16 0.00	14.08 -0.21 0.00	11.93 -0.19 0.00	10.20 -0.18 0.00	10.92 -0.18 0.00	12.94 -0.17 0.00	20.69 -0.27 0.00	25.18 -0.20 0.00	27.89 -0.14 0.00	31.25 -0.57 0.00	30.42 -0.68 0.00	27.94 -0.77 0.00	29.96 -0.83 0.00	27.34 -0.79 0.00	27.09 -0.72 0.00	27.88 -0.66 0.00	27.70 -0.71 0.00	27.66 -0.80 0.00	29.78 -0.42 0.00	28.25 -0.34 0.00	23.50 -0.36 0.00	16.92 -0.24 0.00
CAITHNESS_CC_1 323624	29.09 2.80 -7.83	26.42 2.21 -8.30	23.27 2.04 -6.26	21.44 1.82 -5.34	21.33 1.62 -7.59	17.03 1.38 -5.27	21.04 1.51 -8.44	22.11 1.84 -7.16	29.11 3.21 -4.94	37.24 4.04 -7.81	35.26 4.29 -2.94	38.81 5.09 -1.90	40.91 5.19 -4.61	42.97 4.94 -9.32	46.82 5.23 -10.80	61.76 4.78 -28.86	82.60 4.76 -50.03	63.09 4.88 -29.67	48.76 5.08 -15.26	40.86 4.84 -7.56	39.04 4.95 -3.88	38.27 4.80 -4.89	35.26 4.06 -7.34	33.18 2.73 -13.29

CALPINE BETH_PAGE_GT4 24209	30.30 2.90 -8.94	27.81 2.37 -9.53	24.98 2.20 -7.81	21.62 1.99 -5.35	23.23 1.75 -9.36	19.09 1.49 -7.22	21.15 1.61 -8.45	23.93 1.91 -8.90	30.23 3.21 -6.06	37.44 3.76 -8.29	35.42 4.04 -3.35	38.50 4.77 -1.91	40.44 4.73 -4.61	42.48 4.45 -9.32	46.36 4.77 -10.80	61.34 4.36 -28.86	82.16 4.31 -50.03	62.62 4.42 -29.66	48.12 4.46 -15.25	40.40 4.38 -7.56	38.68 4.59 -3.88	37.88 4.32 -4.97	35.11 3.72 -7.53	33.25 2.54 -13.55
CALPINE_BETH_PAGE_GT_4 323586	30.30 2.90 -8.94	27.81 2.37 -9.53	24.98 2.20 -7.81	21.62 1.99 -5.35	23.23 1.75 -9.36	19.09 1.49 -7.22	21.15 1.61 -8.45	23.93 1.91 -8.90	30.23 3.21 -6.06	37.44 3.76 -8.29	35.42 4.04 -3.35	38.50 4.77 -1.91	40.44 4.73 -4.61	42.48 4.45 -9.32	46.36 4.77 -10.80	61.34 4.36 -28.86	82.16 4.31 -50.03	62.62 4.42 -29.66	48.12 4.46 -15.25	40.40 4.38 -7.56	38.68 4.59 -3.88	37.88 4.32 -4.97	35.11 3.72 -7.53	33.25 2.54 -13.55
CALPINE_BP_GT1 23823	30.30 2.90 -8.94	27.81 2.37 -9.53	24.98 2.20 -7.81	21.62 1.99 -5.35	23.23 1.75 -9.36	19.09 1.49 -7.22	21.15 1.61 -8.45	23.93 1.91 -8.90	30.23 3.21 -6.06	37.44 3.76 -8.29	35.42 4.04 -3.35	38.50 4.77 -1.91	40.44 4.73 -4.61	42.48 4.45 -9.32	46.36 4.77 -10.80	61.34 4.36 -28.86	82.16 4.31 -50.03	62.62 4.42 -29.66	48.12 4.46 -15.25	40.40 4.38 -7.56	38.68 4.59 -3.88	37.88 4.32 -4.97	35.11 3.72 -7.53	33.25 2.54 -13.55
CALSPAN___DRP 24200	19.84 0.26 -1.12	17.40 0.30 -1.19	16.09 0.25 -0.86	15.47 0.37 -0.81	13.48 0.30 -1.05	11.47 0.40 -0.69	12.76 0.40 -1.27	14.34 0.24 -0.99	21.78 0.13 -0.69	25.37 -0.15 -0.14	28.38 -0.03 -0.37	35.64 0.10 -3.72	37.29 0.09 -6.10	39.75 0.37 -10.66	39.06 0.28 -8.00	42.00 0.39 -13.48	42.32 0.31 -14.20	43.69 0.43 -14.72	38.65 0.57 -9.67	29.49 0.26 -0.77	30.65 -0.03 -0.48	28.72 -0.09 -0.22	24.29 0.17 -0.27	18.57 0.07 -1.33
CANDIGU_WT_PWR 323617	20.46 0.50 -1.50	17.99 0.49 -1.59	16.56 0.43 -1.16	15.87 0.50 -1.08	13.96 0.44 -1.41	11.77 0.47 -0.93	13.27 0.48 -1.70	14.80 0.37 -1.32	22.28 0.40 -0.92	25.82 0.25 -0.18	28.48 0.31 -0.14	33.71 0.48 -1.40	34.11 0.47 -2.54	33.80 0.57 -4.52	35.02 0.52 -3.71	35.38 0.65 -6.61	35.75 0.61 -7.32	36.44 0.74 -7.16	34.20 0.85 -4.94	30.09 0.60 -1.03	31.26 0.42 -0.64	29.25 0.37 -0.29	24.67 0.45 -0.36	19.36 0.41 -1.78
CARR STREET_E_SYR 24060	19.01 0.02 -0.54	16.51 0.03 -0.57	15.40 0.01 -0.41	14.69 0.01 -0.38	12.63 0.01 -0.50	10.72 0.02 -0.33	11.72 0.02 -0.61	13.53 -0.05 -0.47	21.21 -0.08 -0.33	25.35 -0.10 -0.07	27.95 -0.08 0.00	31.82 0.00 0.00	31.22 0.00 -0.12	28.99 0.03 -0.25	31.13 0.00 -0.35	28.96 0.06 -0.78	28.88 0.06 -1.00	29.45 0.09 -0.83	29.16 0.09 -0.66	28.81 -0.03 -0.38	30.38 -0.06 -0.23	28.64 -0.06 -0.11	23.94 -0.05 -0.13	17.83 0.02 -0.65
CARTHAGE___PAPER 23857	17.74 -0.72 0.00	15.27 -0.64 0.00	14.37 -0.60 0.00	13.63 -0.66 0.00	11.55 -0.57 0.00	9.87 -0.51 0.00	10.56 -0.53 0.00	12.56 -0.55 0.00	20.09 -0.88 0.00	24.50 -0.89 0.00	27.16 -0.87 0.00	30.27 -1.56 0.00	29.42 -1.68 0.00	26.93 -1.78 0.00	28.91 -1.88 0.00	26.62 -1.74 -0.24	26.48 -1.64 -0.31	27.22 -1.57 -0.25	26.94 -1.68 -0.20	26.84 -1.74 -0.12	29.04 -1.24 -0.07	27.56 -1.06 -0.03	22.90 -1.00 -0.04	16.67 -0.69 -0.20
CE_DUNWOOD___DRP 24194	28.13 2.25 -7.42	25.62 1.86 -7.85	22.40 1.72 -5.71	21.22 1.60 -5.33	20.43 1.36 -6.96	16.11 1.15 -4.59	20.78 1.26 -8.42	21.14 1.48 -6.54	28.08 2.58 -4.54	29.47 3.17 -0.90	31.51 3.48 0.00	35.96 4.14 0.00	39.46 4.11 -4.26	40.03 3.82 -7.50	43.28 4.10 -8.40	48.18 3.77 -16.28	52.04 3.73 -20.49	51.62 3.80 -19.29	41.15 3.83 -8.91	39.21 3.79 -6.96	37.32 3.99 -3.13	33.75 3.74 -1.42	28.76 3.15 -1.75	28.07 2.13 -8.78
CE_MILLWOOD___DRP 24193	28.02 2.18 -7.39	25.52 1.80 -7.81	22.31 1.66 -5.68	21.15 1.56 -5.30	20.35 1.31 -6.92	16.05 1.11 -4.56	20.68 1.21 -8.38	21.04 1.42 -6.51	27.95 2.47 -4.52	29.36 3.07 -0.90	31.37 3.33 0.00	35.80 3.98 0.00	39.31 3.98 -4.23	39.84 3.68 -7.45	43.07 3.94 -8.35	47.93 3.63 -16.18	51.77 3.59 -20.36	51.35 3.65 -19.16	40.96 3.69 -8.86	39.02 3.64 -6.92	37.16 3.84 -3.11	33.60 3.60 -1.41	28.63 3.03 -1.74	27.94 2.04 -8.74
CE_NYC2_DRP 24202	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.28 1.30 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.23 3.58 -10.26	36.98 3.92 -5.02	39.36 4.65 -2.89	39.97 4.57 -4.29	40.56 4.19 -7.66	43.66 4.43 -8.44	48.51 4.05 -16.34	52.38 4.01 -20.55	51.96 4.08 -19.34	41.55 4.20 -8.94	39.66 4.21 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.47 3.56 -11.05	30.78 2.40 -11.21
CE_NYC_DRP 24195	28.68 2.53 -7.70	25.87 2.08 -7.88	22.64 1.93 -5.73	21.45 1.82 -5.35	20.63 1.53 -6.98	16.29 1.31 -4.61	21.47 1.42 -8.96	21.36 1.67 -6.58	32.25 2.87 -8.41	33.86 3.53 -4.94	34.81 3.87 -2.91	37.64 4.58 -1.24	39.94 4.54 -4.29	40.61 4.25 -7.65	43.75 4.53 -8.44	48.62 4.16 -16.34	52.49 4.12 -20.55	52.10 4.22 -19.34	41.58 4.23 -8.94	39.63 4.19 -6.99	39.24 4.41 -4.63	37.96 4.14 -5.23	35.82 3.51 -8.45	30.65 2.37 -11.12
CHAFFEE___LFGE 323603	20.01 0.39 -1.16	17.55 0.41 -1.23	16.21 0.34 -0.89	15.57 0.44 -0.83	13.57 0.36 -1.09	11.56 0.47 -0.72	12.87 0.46 -1.32	14.48 0.34 -1.02	21.99 0.31 -0.71	25.63 0.10 -0.14	28.63 0.25 -0.34	35.66 0.41 -3.42	37.18 0.44 -5.64	39.24 0.66 -9.87	38.81 0.58 -7.44	41.39 0.67 -12.59	41.70 0.59 -13.30	42.99 0.71 -13.74	38.35 0.88 -9.06	29.80 0.54 -0.80	30.97 0.27 -0.49	29.01 0.20 -0.22	24.51 0.38 -0.28	18.73 0.19 -1.38
CHATEAUG_WT_PWR 323614	17.42 -1.03 0.00	15.00 -0.91 0.00	14.16 -0.81 0.00	13.53 -0.76 0.00	11.49 -0.63 0.00	9.82 -0.55 0.00	10.51 -0.59 0.00	12.56 -0.55 0.00	19.98 -0.99 0.00	24.22 -1.17 0.00	26.74 -1.29 0.00	30.30 -1.53 0.00	29.55 -1.55 0.00	27.19 -1.52 0.00	29.28 -1.51 0.00	26.55 -1.57 0.00	26.26 -1.56 0.00	26.80 -1.74 0.00	26.62 -1.79 0.00	26.89 -1.57 0.00	28.49 -1.72 0.00	26.93 -1.66 0.00	22.40 -1.46 0.00	16.18 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	17.41 -1.05 0.00	14.97 -0.94 0.00	14.15 -0.82 0.00	13.52 -0.77 0.00	11.48 -0.64 0.00	9.81 -0.56 0.00	10.49 -0.60 0.00	12.56 -0.55 0.00	20.00 -0.96 0.00	24.22 -1.17 0.00	26.77 -1.26 0.00	30.30 -1.53 0.00	29.55 -1.55 0.00	27.19 -1.52 0.00	29.28 -1.51 0.00	26.52 -1.60 0.00	26.23 -1.58 0.00	26.74 -1.80 0.00	26.56 -1.85 0.00	26.89 -1.57 0.00	28.45 -1.75 0.00	26.87 -1.71 0.00	22.35 -1.50 0.00	16.15 -1.01 0.00
CHAUTAUQUA___LFGE 323629	20.08 0.48 -1.14	17.60 0.48 -1.21	16.25 0.40 -0.88	15.62 0.51 -0.82	13.61 0.42 -1.07	11.60 0.52 -0.71	12.91 0.52 -1.30	14.55 0.43 -1.01	22.15 0.48 -0.70	25.81 0.28 -0.14	28.92 0.48 -0.41	36.62 0.67 -4.13	38.50 0.65 -6.74	41.39 0.89 -11.79	40.39 0.80 -8.81	43.83 0.90 -14.81	44.16 0.78 -15.57	45.63 0.91 -16.18	40.10 1.08 -10.61	29.99 0.74 -0.79	31.14 0.45 -0.48	29.18 0.37 -0.22	24.65 0.52 -0.27	18.78 0.26 -1.36

CH_MIDHUDSON___DRP 24192	28.71 2.18 -8.07	26.24 1.80 -8.53	22.84 1.66 -6.21	21.64 1.56 -5.79	21.00 1.32 -7.56	16.47 1.11 -4.99	21.45 1.21 -9.15	21.63 1.40 -7.11	28.33 2.43 -4.93	29.42 3.05 -0.98	31.37 3.33 0.00	35.80 3.98 0.00	38.84 3.98 -3.76	39.23 3.73 -6.78	42.71 4.00 -7.92	47.56 3.68 -15.76	51.43 3.64 -19.97	50.55 3.74 -18.27	41.80 3.72 -9.67	39.08 3.67 -6.95	37.44 3.84 -3.40	33.73 3.60 -1.54	28.79 3.03 -1.90	28.71 2.01 -9.54
CH_MISC_IPPS 23765	28.48 2.29 -7.73	25.98 1.89 -8.17	22.67 1.75 -5.95	21.46 1.63 -5.54	20.73 1.37 -7.24	16.31 1.16 -4.78	21.11 1.25 -8.77	21.38 1.46 -6.81	28.21 2.51 -4.73	29.50 3.17 -0.94	31.54 3.50 0.00	36.03 4.20 0.00	39.04 4.20 -3.74	39.40 3.96 -6.73	42.83 4.25 -7.79	47.45 3.91 -15.42	51.22 3.87 -19.54	50.49 3.97 -17.99	41.61 3.95 -9.26	39.12 3.90 -6.77	37.54 4.08 -3.25	33.86 3.80 -1.47	28.85 3.17 -1.82	28.39 2.09 -9.13
CH_RES_BVR_FALLS 23983	17.56 -0.35 0.55	15.03 -0.30 0.58	14.26 -0.28 0.42	13.61 -0.29 0.39	11.36 -0.24 0.51	9.83 -0.21 0.34	10.25 -0.22 0.62	12.39 -0.24 0.48	20.23 -0.40 0.34	24.84 -0.48 0.07	27.47 -0.56 0.00	31.15 -0.67 0.00	30.32 -0.65 0.12	27.85 -0.60 0.25	29.82 -0.62 0.35	26.78 -0.62 0.72	26.28 -0.61 0.93	27.15 -0.63 0.77	27.14 -0.65 0.61	27.48 -0.63 0.35	29.36 -0.64 0.22	27.86 -0.63 0.10	23.19 -0.55 0.12	16.18 -0.38 0.61
CH_RES_NIAGARA 23895	19.15 -0.35 -1.04	16.80 -0.21 -1.10	15.56 -0.21 -0.80	14.97 -0.07 -0.75	13.03 -0.06 -0.97	11.11 0.09 -0.64	12.33 0.06 -1.18	13.71 -0.31 -0.92	20.76 -0.84 -0.64	24.17 -1.35 -0.13	26.59 -1.40 0.05	29.90 -1.46 0.46	29.18 -1.43 0.49	26.87 -1.06 0.78	29.32 -1.23 0.23	27.11 -1.01 0.00	27.09 -1.11 -0.39	27.48 -1.00 0.06	27.78 -0.85 -0.22	28.04 -1.14 -0.72	29.14 -1.51 -0.44	27.36 -1.43 -0.20	23.20 -0.91 -0.25	17.83 -0.57 -1.24
CH_RES_SYRACUSE 23985	19.14 0.06 -0.62	16.63 0.06 -0.66	15.49 0.05 -0.48	14.79 0.06 -0.45	12.74 0.04 -0.58	10.80 0.04 -0.38	11.84 0.04 -0.71	13.64 -0.03 -0.55	21.30 -0.04 -0.38	25.41 -0.05 -0.08	28.00 -0.03 0.00	31.89 0.06 0.00	31.30 0.06 -0.14	29.08 0.09 -0.29	31.25 0.06 -0.40	29.13 0.11 -0.89	29.08 0.11 -1.15	29.63 0.14 -0.95	29.31 0.14 -0.76	28.92 0.03 -0.43	30.47 0.00 -0.27	28.71 0.00 -0.12	24.01 0.00 -0.15	17.96 0.05 -0.75
CLINTON_WT_PWR 323605	17.42 -1.03 0.00	15.00 -0.91 0.00	14.16 -0.81 0.00	13.53 -0.76 0.00	11.49 -0.63 0.00	9.82 -0.55 0.00	10.51 -0.59 0.00	12.56 -0.55 0.00	19.98 -0.99 0.00	24.22 -1.17 0.00	26.74 -1.29 0.00	30.30 -1.53 0.00	29.55 -1.55 0.00	27.19 -1.52 0.00	29.28 -1.51 0.00	26.55 -1.57 0.00	26.26 -1.56 0.00	26.80 -1.74 0.00	26.62 -1.79 0.00	26.89 -1.57 0.00	28.49 -1.72 0.00	26.93 -1.66 0.00	22.40 -1.46 0.00	16.18 -0.98 0.00
CLINTON___LFGE 323618	17.78 -0.68 0.00	15.27 -0.64 0.00	14.45 -0.52 0.00	13.80 -0.49 0.00	11.71 -0.41 0.00	10.00 -0.37 0.00	10.67 -0.42 0.00	12.81 -0.30 0.00	20.38 -0.59 0.00	24.65 -0.74 0.00	27.30 -0.73 0.00	30.90 -0.92 0.00	30.11 -1.00 0.00	27.65 -1.06 0.00	29.83 -0.95 0.00	26.91 -1.21 0.00	26.65 -1.17 0.00	27.08 -1.45 0.00	26.93 -1.48 0.00	27.35 -1.11 0.00	28.91 -1.30 0.00	27.27 -1.31 0.00	22.69 -1.17 0.00	16.41 -0.75 0.00
COLONIE_LFGE___ 323577	29.98 1.11 -10.42	27.93 1.00 -11.02	23.93 0.94 -8.02	22.69 0.93 -7.47	22.65 0.76 -9.76	17.52 0.71 -6.44	23.64 0.73 -11.82	23.14 0.84 -9.18	28.80 1.47 -6.37	28.46 1.80 -1.27	29.99 1.96 0.00	34.05 2.23 0.00	35.61 2.18 -2.33	35.52 2.01 -4.80	39.67 2.15 -6.73	44.83 1.97 -14.74	48.71 1.95 -18.94	46.18 2.06 -15.59	42.96 2.05 -12.51	37.63 2.02 -7.15	36.75 2.14 -4.39	32.58 2.00 -1.99	27.99 1.67 -2.46	30.54 1.05 -12.33
CORNELL___ 23752	20.30 0.46 -1.38	17.78 0.41 -1.46	16.41 0.37 -1.06	15.64 0.36 -0.99	13.72 0.30 -1.29	11.51 0.28 -0.85	12.96 0.30 -1.56	14.59 0.26 -1.22	22.25 0.44 -0.84	26.09 0.53 -0.17	28.70 0.65 -0.03	32.85 0.76 -0.27	32.57 0.75 -0.73	30.76 0.69 -1.36	32.90 0.71 -1.41	31.66 0.73 -2.81	31.93 0.72 -3.39	32.37 0.83 -3.01	31.49 0.82 -2.26	30.09 0.68 -0.95	31.52 0.72 -0.59	29.54 0.68 -0.27	24.71 0.52 -0.33	19.27 0.46 -1.64
COXSACKIE___GT 23611	28.70 1.81 -8.43	26.34 1.51 -8.92	22.85 1.39 -6.49	21.64 1.30 -6.05	21.12 1.09 -7.90	16.53 0.94 -5.21	21.66 1.00 -9.56	21.67 1.13 -7.43	28.07 1.95 -5.16	28.95 2.54 -1.03	30.86 2.83 0.00	35.04 3.21 0.00	37.33 3.23 -2.99	37.46 3.13 -5.62	41.12 3.36 -6.98	45.63 3.12 -14.39	49.26 3.11 -18.33	47.91 3.25 -16.12	41.70 3.18 -10.11	38.15 3.10 -6.59	36.99 3.23 -3.55	33.20 3.00 -1.61	28.26 2.41 -1.99	28.65 1.51 -9.97
CRESCENT___HYD 24018	29.98 1.11 -10.42	27.93 1.00 -11.02	23.93 0.94 -8.02	22.69 0.93 -7.47	22.65 0.76 -9.76	17.52 0.71 -6.44	23.64 0.73 -11.82	23.14 0.84 -9.18	28.80 1.47 -6.37	28.46 1.80 -1.27	29.99 1.96 0.00	34.05 2.23 0.00	35.61 2.18 -2.33	35.52 2.01 -4.80	39.67 2.15 -6.73	44.83 1.97 -14.74	48.71 1.95 -18.94	46.18 2.06 -15.59	42.96 2.05 -12.51	37.63 2.02 -7.15	36.75 2.14 -4.39	32.58 2.00 -1.99	27.99 1.67 -2.46	30.54 1.05 -12.33
CRUCIBLE_METL_DRP 24180	19.14 0.06 -0.62	16.63 0.06 -0.66	15.49 0.05 -0.48	14.79 0.06 -0.45	12.74 0.04 -0.58	10.80 0.04 -0.38	11.84 0.04 -0.71	13.64 -0.03 -0.55	21.30 -0.04 -0.38	25.41 -0.05 -0.08	28.00 -0.03 0.00	31.89 0.06 0.00	31.30 0.06 -0.14	29.08 0.09 -0.29	31.25 0.06 -0.40	29.13 0.11 -0.89	29.08 0.11 -1.15	29.63 0.14 -0.95	29.31 0.14 -0.76	28.92 0.03 -0.43	30.47 0.00 -0.27	28.71 0.00 -0.12	24.01 0.00 -0.15	17.96 0.05 -0.75
DANC___LFGE 323619	17.99 -0.65 -0.17	15.52 -0.57 -0.18	14.55 -0.55 -0.13	13.82 -0.60 -0.13	11.75 -0.53 -0.16	10.01 -0.47 -0.11	10.80 -0.49 -0.20	12.76 -0.51 -0.15	20.25 -0.82 -0.11	24.62 -0.79 -0.02	27.30 -0.73 0.00	30.39 -1.43 0.00	29.56 -1.59 -0.04	27.10 -1.69 -0.08	29.08 -1.82 -0.11	26.76 -1.66 -0.30	26.64 -1.56 -0.38	27.40 -1.45 -0.32	27.10 -1.56 -0.25	26.98 -1.62 -0.14	29.21 -1.09 -0.09	27.68 -0.94 -0.04	23.00 -0.91 -0.05	16.79 -0.62 -0.25
DANSKAMMER___1 23586	28.48 2.29 -7.73	25.98 1.89 -8.17	22.67 1.75 -5.95	21.46 1.63 -5.54	20.73 1.37 -7.24	16.31 1.16 -4.78	21.11 1.25 -8.77	21.38 1.46 -6.81	28.21 2.51 -4.73	29.50 3.17 -0.94	31.54 3.50 0.00	36.03 4.20 0.00	39.04 4.20 -3.74	39.40 3.96 -6.73	42.83 4.25 -7.79	47.45 3.91 -15.42	51.22 3.87 -19.54	50.49 3.97 -17.99	41.61 3.95 -9.26	39.12 3.90 -6.77	37.54 4.08 -3.25	33.86 3.80 -1.47	28.85 3.17 -1.82	28.39 2.09 -9.13
DANSKAMMER___2 23589	28.48 2.29 -7.73	25.98 1.89 -8.17	22.67 1.75 -5.95	21.46 1.63 -5.54	20.73 1.37 -7.24	16.31 1.16 -4.78	21.11 1.25 -8.77	21.38 1.46 -6.81	28.21 2.51 -4.73	29.50 3.17 -0.94	31.54 3.50 0.00	36.03 4.20 0.00	39.04 4.20 -3.74	39.40 3.96 -6.73	42.83 4.25 -7.79	47.45 3.91 -15.42	51.22 3.87 -19.54	50.49 3.97 -17.99	41.61 3.95 -9.26	39.12 3.90 -6.77	37.54 4.08 -3.25	33.86 3.80 -1.47	28.85 3.17 -1.82	28.39 2.09 -9.13

DANSKAMMER___3 23590	28.48 2.29 -7.73	25.98 1.89 -8.17	22.67 1.75 -5.95	21.46 1.63 -5.54	20.73 1.37 -7.24	16.31 1.16 -4.78	21.11 1.25 -8.77	21.38 1.46 -6.81	28.21 2.51 -4.73	29.50 3.17 -0.94	31.54 3.50 0.00	36.03 4.20 0.00	39.04 4.20 -3.74	39.40 3.96 -6.73	42.83 4.25 -7.79	47.45 3.91 -15.42	51.22 3.87 -19.54	50.49 3.97 -17.99	41.61 3.95 -9.26	39.12 3.90 -6.77	37.54 4.08 -3.25	33.86 3.80 -1.47	28.85 3.17 -1.82	28.39 2.09 -9.13
DANSKAMMER___4 23591	28.48 2.29 -7.73	25.98 1.89 -8.17	22.67 1.75 -5.95	21.46 1.63 -5.54	20.73 1.37 -7.24	16.31 1.16 -4.78	21.11 1.25 -8.77	21.38 1.46 -6.81	28.21 2.51 -4.73	29.50 3.17 -0.94	31.54 3.50 0.00	36.03 4.20 0.00	39.04 4.20 -3.74	39.40 3.96 -6.73	42.83 4.25 -7.79	47.45 3.91 -15.42	51.22 3.87 -19.54	50.49 3.97 -17.99	41.61 3.95 -9.26	39.12 3.90 -6.77	37.54 4.08 -3.25	33.86 3.80 -1.47	28.85 3.17 -1.82	28.39 2.09 -9.13
DANSKAMMER___DIESEL 23592	28.48 2.29 -7.73	25.98 1.89 -8.17	22.67 1.75 -5.95	21.46 1.63 -5.54	20.73 1.37 -7.24	16.31 1.16 -4.78	21.11 1.25 -8.77	21.38 1.46 -6.81	28.21 2.51 -4.73	29.50 3.17 -0.94	31.54 3.50 0.00	36.03 4.20 0.00	39.04 4.20 -3.74	39.40 3.96 -6.73	42.83 4.25 -7.79	47.45 3.91 -15.42	51.22 3.87 -19.54	50.49 3.97 -17.99	41.61 3.95 -9.26	39.12 3.90 -6.77	37.54 4.08 -3.25	33.86 3.80 -1.47	28.85 3.17 -1.82	28.39 2.09 -9.13
DASHVILLE___HYD 23610	28.41 2.03 -7.92	25.97 1.69 -8.37	22.62 1.56 -6.09	21.41 1.44 -5.68	20.77 1.22 -7.42	16.29 1.03 -4.89	21.19 1.12 -8.98	21.38 1.29 -6.98	28.05 2.24 -4.84	29.15 2.79 -0.96	31.12 3.08 0.00	35.51 3.69 0.00	38.03 3.70 -3.23	38.13 3.47 -5.94	41.65 3.72 -7.14	46.01 3.43 -14.45	49.54 3.36 -18.36	48.48 3.45 -16.49	41.37 3.46 -9.49	38.36 3.41 -6.49	37.10 3.56 -3.34	33.47 3.37 -1.51	28.56 2.84 -1.87	28.41 1.89 -9.36
DELAWARE___LFGE 323621	22.30 0.96 -2.89	19.77 0.81 -3.05	17.94 0.75 -2.22	17.06 0.70 -2.07	15.43 0.61 -2.71	12.67 0.51 -1.78	14.92 0.55 -3.27	16.30 0.64 -2.54	23.82 1.09 -1.77	27.08 1.34 -0.35	29.52 1.48 0.00	33.45 1.62 0.00	33.33 1.59 -0.65	31.47 1.43 -1.33	34.16 1.51 -1.86	33.62 1.41 -4.09	34.49 1.42 -5.25	34.34 1.48 -4.32	33.35 1.48 -3.47	31.86 1.42 -1.98	33.03 1.60 -1.22	30.68 1.54 -0.55	25.83 1.29 -0.68	21.47 0.89 -3.42
DOGLEVILLE___HYD 23807	19.44 1.37 0.39	16.68 1.18 0.41	15.78 1.11 0.30	15.05 1.04 0.28	12.64 0.88 0.36	10.91 0.78 0.24	11.48 0.83 0.44	13.76 0.98 0.34	22.30 1.57 0.24	27.27 1.93 0.05	30.16 2.13 0.00	34.08 2.26 0.00	33.22 2.21 0.09	30.54 2.01 0.18	32.54 2.00 0.25	29.51 1.77 0.39	29.07 1.75 0.50	29.95 1.83 0.41	29.92 1.85 0.33	30.06 1.79 0.19	32.11 2.02 0.12	30.53 2.00 0.05	25.46 1.67 0.07	18.02 1.18 0.33
DUNKIRK___1 23563	20.06 0.46 -1.14	17.58 0.46 -1.21	16.23 0.39 -0.88	15.59 0.49 -0.82	13.60 0.41 -1.07	11.58 0.50 -0.70	12.89 0.50 -1.29	14.53 0.41 -1.00	22.10 0.44 -0.70	25.75 0.23 -0.14	28.87 0.42 -0.42	36.59 0.60 -4.16	38.48 0.59 -6.79	41.41 0.83 -11.87	40.39 0.74 -8.86	43.87 0.84 -14.90	44.20 0.72 -15.66	45.67 0.86 -16.28	40.10 1.02 -10.67	29.93 0.68 -0.79	31.08 0.39 -0.48	29.15 0.34 -0.22	24.60 0.48 -0.27	18.76 0.24 -1.36
DUNKIRK___2 23564	20.06 0.46 -1.14	17.58 0.46 -1.21	16.23 0.39 -0.88	15.59 0.49 -0.82	13.60 0.41 -1.07	11.58 0.50 -0.70	12.89 0.50 -1.29	14.53 0.41 -1.00	22.10 0.44 -0.70	25.75 0.23 -0.14	28.87 0.42 -0.42	36.59 0.60 -4.16	38.48 0.59 -6.79	41.41 0.83 -11.87	40.39 0.74 -8.86	43.87 0.84 -14.90	44.20 0.72 -15.66	45.67 0.86 -16.28	40.10 1.02 -10.67	29.93 0.68 -0.79	31.08 0.39 -0.48	29.15 0.34 -0.22	24.60 0.48 -0.27	18.76 0.24 -1.36
DUNKIRK___3 23565	19.97 0.39 -1.13	17.50 0.40 -1.19	16.18 0.34 -0.87	15.54 0.44 -0.81	13.54 0.36 -1.06	11.54 0.47 -0.70	12.84 0.47 -1.28	14.45 0.34 -0.99	21.97 0.31 -0.69	25.60 0.08 -0.14	28.70 0.22 -0.45	36.72 0.41 -4.48	38.80 0.40 -7.29	42.08 0.63 -12.74	40.83 0.55 -9.49	44.69 0.65 -15.92	45.06 0.56 -16.69	46.61 0.68 -17.39	40.61 0.82 -11.38	29.75 0.51 -0.78	30.90 0.21 -0.48	28.98 0.17 -0.22	24.48 0.36 -0.27	18.67 0.17 -1.34
DUNKIRK___4 23566	19.97 0.39 -1.13	17.50 0.40 -1.19	16.18 0.34 -0.87	15.54 0.44 -0.81	13.54 0.36 -1.06	11.54 0.47 -0.70	12.84 0.47 -1.28	14.45 0.34 -0.99	21.97 0.31 -0.69	25.60 0.08 -0.14	28.70 0.22 -0.45	36.72 0.41 -4.48	38.80 0.40 -7.29	42.08 0.63 -12.74	40.83 0.55 -9.49	44.69 0.65 -15.92	45.06 0.56 -16.69	46.61 0.68 -17.39	40.61 0.82 -11.38	29.75 0.51 -0.78	30.90 0.21 -0.48	28.98 0.17 -0.22	24.48 0.36 -0.27	18.67 0.17 -1.34
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.27 2.36 -7.44	25.72 1.94 -7.87	22.49 1.80 -5.73	21.30 1.67 -5.34	20.51 1.42 -6.98	16.18 1.20 -4.60	20.86 1.32 -8.44	21.22 1.55 -6.56	28.20 2.68 -4.55	29.62 3.32 -0.91	31.65 3.62 0.00	36.15 4.33 0.00	39.66 4.29 -4.27	40.22 3.99 -7.52	43.46 4.25 -8.42	48.36 3.91 -16.33	52.26 3.89 -20.55	51.84 3.97 -19.34	41.32 3.98 -8.93	39.40 3.95 -6.98	37.48 4.14 -3.14	33.93 3.92 -1.42	28.91 3.29 -1.76	28.20 2.23 -8.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.90 2.09 -7.36	25.41 1.72 -7.78	22.22 1.59 -5.66	21.04 1.47 -5.28	20.27 1.25 -6.90	15.98 1.06 -4.55	20.58 1.14 -8.35	20.92 1.32 -6.49	27.77 2.31 -4.50	29.18 2.89 -0.90	31.20 3.17 0.00	35.61 3.79 0.00	38.45 3.79 -3.55	38.65 3.56 -6.38	42.00 3.82 -7.40	46.29 3.51 -14.65	49.84 3.48 -18.54	49.16 3.57 -17.05	40.78 3.55 -8.82	38.39 3.50 -6.43	36.99 3.68 -3.10	33.45 3.46 -1.40	28.48 2.89 -1.74	27.78 1.92 -8.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.37 2.46 -7.45	25.87 2.08 -7.88	22.64 1.93 -5.73	21.45 1.82 -5.35	20.64 1.54 -6.98	16.24 1.25 -4.61	20.90 1.35 -8.45	21.29 1.61 -6.57	28.34 2.79 -4.58	30.30 3.48 -1.43	34.77 3.81 -2.92	37.58 4.52 -1.24	39.83 4.45 -4.29	40.43 4.08 -7.64	43.50 4.28 -8.43	48.43 3.97 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.53 4.18 -8.94	39.55 4.10 -6.99	39.19 4.35 -4.63	37.95 4.12 -5.24	35.80 3.46 -8.49	30.64 2.35 -11.13
EAST HAMPTON___GT 23717	30.72 4.43 -7.83	27.74 3.53 -8.30	24.41 3.17 -6.27	22.46 2.83 -5.34	22.24 2.52 -7.60	17.80 2.15 -5.28	21.86 2.33 -8.44	23.21 2.92 -7.17	31.19 5.28 -4.94	40.11 6.90 -7.81	38.85 7.88 -2.94	43.08 9.36 -1.90	45.17 9.45 -4.61	47.14 9.10 -9.33	51.48 9.88 -10.81	66.24 9.25 -28.86	87.12 9.26 -50.03	67.79 9.56 -29.70	53.38 9.69 -15.29	45.05 9.02 -7.57	43.15 9.06 -3.88	42.00 8.52 -4.89	38.12 6.92 -7.34	35.02 4.56 -13.29
EAST RIVER___6 23660	28.69 2.53 -7.70	25.87 2.08 -7.88	22.64 1.93 -5.73	21.44 1.80 -5.35	20.63 1.53 -6.98	16.28 1.30 -4.61	21.47 1.42 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.62 4.55 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.72 4.49 -8.44	48.60 4.14 -16.34	52.46 4.09 -20.55	52.08 4.20 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.29 4.44 -4.64	38.01 4.17 -5.25	35.86 3.51 -8.50	30.67 2.37 -11.14

EAST_RIVER___7 23524	28.69 2.53 -7.70	25.87 2.08 -7.88	22.64 1.93 -5.73	21.44 1.80 -5.35	20.63 1.53 -6.98	16.28 1.30 -4.61	21.47 1.42 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.62 4.55 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.72 4.49 -8.44	48.60 4.14 -16.34	52.46 4.09 -20.55	52.08 4.20 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.29 4.44 -4.64	38.01 4.17 -5.25	35.86 3.51 -8.50	30.67 2.37 -11.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.13 2.25 -7.42	25.62 1.86 -7.85	22.40 1.72 -5.71	21.22 1.60 -5.33	20.43 1.36 -6.96	16.11 1.15 -4.59	20.78 1.26 -8.42	21.14 1.48 -6.54	28.08 2.58 -4.54	29.47 3.17 -0.90	31.51 3.48 0.00	35.96 4.14 0.00	39.46 4.11 -4.26	40.03 3.82 -7.50	43.28 4.10 -8.40	48.18 3.77 -16.28	52.04 3.73 -20.49	51.62 3.80 -19.29	41.15 3.83 -8.91	39.21 3.79 -6.96	37.32 3.99 -3.13	33.75 3.74 -1.42	28.76 3.15 -1.75	28.07 2.13 -8.78
EAST_HAMPTON___DIESEL 23722	30.74 4.45 -7.83	27.74 3.53 -8.30	24.41 3.17 -6.27	22.46 2.83 -5.34	22.24 2.52 -7.60	17.80 2.15 -5.28	21.86 2.33 -8.44	23.22 2.94 -7.17	31.19 5.28 -4.94	40.14 6.93 -7.81	38.85 7.88 -2.94	43.11 9.39 -1.90	45.20 9.49 -4.61	47.17 9.13 -9.33	51.48 9.88 -10.81	66.27 9.28 -28.86	87.15 9.29 -50.03	67.82 9.59 -29.70	53.41 9.71 -15.29	45.08 9.05 -7.57	43.15 9.06 -3.88	42.03 8.55 -4.89	38.12 6.92 -7.34	35.02 4.56 -13.29
EAST_RIVER___1 323558	28.68 2.53 -7.70	25.87 2.08 -7.88	22.64 1.93 -5.73	21.45 1.82 -5.35	20.63 1.53 -6.98	16.29 1.31 -4.61	21.47 1.42 -8.96	21.36 1.67 -6.58	32.25 2.87 -8.41	33.86 3.53 -4.94	34.81 3.87 -2.91	37.64 4.58 -1.24	39.94 4.54 -4.29	40.61 4.25 -7.65	43.75 4.53 -8.44	48.62 4.16 -16.34	52.49 4.12 -20.55	52.10 4.22 -19.34	41.58 4.23 -8.94	39.63 4.19 -6.99	39.24 4.41 -4.63	37.96 4.14 -5.23	35.82 3.51 -8.45	30.65 2.37 -11.12
EAST_RIVER___2 323559	28.69 2.53 -7.70	25.87 2.08 -7.88	22.64 1.93 -5.73	21.44 1.80 -5.35	20.63 1.53 -6.98	16.28 1.30 -4.61	21.47 1.42 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.62 4.55 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.72 4.49 -8.44	48.60 4.14 -16.34	52.46 4.09 -20.55	52.08 4.20 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.29 4.44 -4.64	38.01 4.17 -5.25	35.86 3.51 -8.50	30.67 2.37 -11.14
EAST___DELAWARE_HYD 23607	27.68 1.42 -7.80	25.29 1.13 -8.25	21.99 1.02 -6.00	20.80 0.92 -5.60	20.20 0.76 -7.31	15.82 0.62 -4.82	20.63 0.69 -8.85	20.76 0.77 -6.87	27.18 1.45 -4.77	28.34 2.01 -0.95	30.30 2.27 0.00	34.66 2.83 0.00	37.28 2.89 -3.28	37.54 2.82 -6.01	40.98 3.02 -7.17	45.39 2.81 -14.46	48.95 2.78 -18.35	47.97 2.88 -16.55	40.86 3.10 -9.35	37.94 3.02 -6.46	36.63 3.14 -3.29	33.02 2.95 -1.49	28.08 2.39 -1.84	27.84 1.46 -9.22
ELEC_TRO_TEK 24086	31.55 2.60 -10.49	29.31 2.16 -11.23	26.93 2.01 -9.95	21.47 1.82 -5.36	25.53 1.60 -11.81	21.64 1.36 -9.91	21.02 1.46 -8.46	26.13 1.72 -11.30	31.50 2.94 -7.60	37.87 3.53 -8.96	35.73 3.78 -3.91	38.23 4.49 -1.92	40.16 4.45 -4.61	42.22 4.19 -9.32	46.05 4.46 -10.80	61.09 4.11 -28.86	81.91 4.06 -50.03	62.37 4.17 -29.66	47.84 4.18 -15.25	40.15 4.13 -7.56	38.42 4.32 -3.89	37.73 4.06 -5.09	35.13 3.48 -7.79	33.44 2.37 -13.91
ELLENBURG_WT_PWR 323604	17.42 -1.03 0.00	15.00 -0.91 0.00	14.16 -0.81 0.00	13.53 -0.76 0.00	11.49 -0.63 0.00	9.82 -0.55 0.00	10.51 -0.59 0.00	12.56 -0.55 0.00	19.98 -0.99 0.00	24.22 -1.17 0.00	26.74 -1.29 0.00	30.30 -1.53 0.00	29.55 -1.55 0.00	27.19 -1.52 0.00	29.28 -1.51 0.00	26.55 -1.57 0.00	26.26 -1.56 0.00	26.80 -1.74 0.00	26.62 -1.79 0.00	26.89 -1.57 0.00	28.49 -1.72 0.00	26.93 -1.66 0.00	22.40 -1.46 0.00	16.18 -0.98 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.71 0.15 -1.10	17.30 0.22 -1.16	15.98 0.16 -0.85	15.37 0.29 -0.79	13.38 0.23 -1.03	11.40 0.34 -0.68	12.67 0.33 -1.25	14.23 0.14 -0.97	21.60 -0.04 -0.67	25.17 -0.36 -0.13	28.35 -0.25 -0.57	37.38 -0.16 -5.71	40.16 -0.15 -9.22	44.90 0.12 -16.07	42.65 0.00 -11.87	48.06 0.14 -19.80	48.52 0.06 -20.65	50.36 0.17 -21.65	42.84 0.34 -14.09	29.22 0.00 -0.76	30.37 -0.30 -0.47	28.48 -0.31 -0.21	24.09 -0.02 -0.26	18.44 -0.03 -1.31
EMPIRE_CC_1 323656	29.09 0.92 -9.71	27.17 0.99 -10.27	23.37 0.93 -7.47	22.16 0.90 -6.97	21.96 0.74 -9.10	17.04 0.66 -6.00	22.81 0.70 -11.01	22.48 0.81 -8.56	28.31 1.40 -5.94	27.99 1.42 -1.18	29.57 1.54 0.00	33.57 1.75 0.00	35.01 1.74 -2.17	34.79 1.61 -4.47	38.78 1.72 -6.27	43.43 1.57 -13.73	47.02 1.56 -17.65	44.69 1.63 -14.52	41.68 1.62 -11.65	36.71 1.59 -6.66	35.99 1.69 -4.09	32.01 1.57 -1.86	27.49 1.34 -2.29	29.46 0.81 -11.49
EMPIRE_CC_2 323658	29.09 0.92 -9.71	27.17 0.99 -10.27	23.37 0.93 -7.47	22.16 0.90 -6.97	21.96 0.74 -9.10	17.04 0.66 -6.00	22.81 0.70 -11.01	22.48 0.81 -8.56	28.31 1.40 -5.94	27.99 1.42 -1.18	29.57 1.54 0.00	33.57 1.75 0.00	35.01 1.74 -2.17	34.79 1.61 -4.47	38.78 1.72 -6.27	43.43 1.57 -13.73	47.02 1.56 -17.65	44.69 1.63 -14.52	41.68 1.62 -11.65	36.71 1.59 -6.66	35.99 1.69 -4.09	32.01 1.57 -1.86	27.49 1.34 -2.29	29.46 0.81 -11.49
ERIE_WT_PWR 323693	19.86 0.28 -1.12	17.42 0.32 -1.19	16.10 0.27 -0.86	15.48 0.39 -0.81	13.49 0.31 -1.05	11.48 0.42 -0.69	12.78 0.41 -1.27	14.35 0.25 -0.99	21.80 0.15 -0.69	25.40 -0.13 -0.14	28.41 0.00 -0.37	35.67 0.13 -3.72	37.36 0.16 -6.10	39.78 0.40 -10.66	39.09 0.31 -8.00	42.03 0.42 -13.48	42.35 0.34 -14.20	43.71 0.46 -14.72	38.71 0.62 -9.67	29.52 0.28 -0.77	30.68 0.00 -0.48	28.77 -0.03 -0.22	24.31 0.19 -0.27	18.58 0.09 -1.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.23 0.41 -1.36	17.72 0.37 -1.44	16.35 0.33 -1.05	15.58 0.31 -0.98	13.66 0.27 -1.28	11.45 0.24 -0.84	12.90 0.27 -1.55	14.54 0.22 -1.20	22.16 0.36 -0.83	26.01 0.46 -0.17	28.59 0.53 -0.02	32.69 0.64 -0.23	32.43 0.65 -0.67	30.55 0.57 -1.26	32.74 0.62 -1.34	31.42 0.62 -2.68	31.71 0.64 -3.25	32.12 0.71 -2.87	31.29 0.71 -2.17	29.97 0.57 -0.94	31.42 0.64 -0.58	29.42 0.57 -0.26	24.63 0.45 -0.32	19.18 0.40 -1.62
E_CANADA_CAP_HY 24051	31.77 0.50 -12.81	29.84 0.38 -13.55	25.14 0.31 -9.86	23.84 0.36 -9.19	24.42 0.29 -12.01	18.60 0.31 -7.92	25.98 0.35 -14.53	24.79 0.38 -11.29	29.53 0.73 -7.83	28.04 1.09 -1.56	29.32 1.29 0.00	33.22 1.40 0.00	35.27 1.31 -2.87	35.76 1.15 -5.90	40.08 1.01 -8.27	47.23 0.98 -18.12	52.17 1.06 -23.29	48.85 1.14 -19.17	44.89 1.11 -15.38	38.25 1.00 -8.79	36.76 1.15 -5.40	32.26 1.23 -2.45	27.74 0.86 -3.03	32.89 0.57 -15.17
E_CANADA_MHWK_HY 24050	19.44 1.37 0.39	16.68 1.18 0.41	15.78 1.11 0.30	15.05 1.04 0.28	12.64 0.88 0.36	10.91 0.78 0.24	11.48 0.83 0.44	13.76 0.98 0.34	22.30 1.57 0.24	27.27 1.93 0.05	30.16 2.13 0.00	34.08 2.26 0.00	33.22 2.21 0.09	30.54 2.01 0.18	32.54 2.00 0.25	29.51 1.77 0.39	29.07 1.75 0.50	29.95 1.83 0.41	29.92 1.85 0.33	30.06 1.79 0.19	32.11 2.02 0.12	30.53 2.00 0.05	25.46 1.67 0.07	18.02 1.18 0.33

E_FISHKILL___LBMP 23776	28.16 2.05 -7.65	25.69 1.69 -8.09	22.43 1.57 -5.89	21.25 1.47 -5.49	20.54 1.25 -7.17	16.16 1.06 -4.73	20.92 1.15 -8.68	21.21 1.35 -6.74	27.97 2.33 -4.68	29.21 2.89 -0.93	31.17 3.14 0.00	35.55 3.72 0.00	39.18 3.70 -4.38	39.88 3.44 -7.72	43.13 3.69 -8.65	48.29 3.40 -16.77	52.26 3.34 -21.10	51.82 3.42 -19.86	41.02 3.44 -9.18	39.04 3.41 -7.17	37.02 3.59 -3.22	33.42 3.37 -1.46	28.53 2.86 -1.81	28.12 1.90 -9.05
FAR ROCKAWAY___4 23548	35.41 3.01 -13.95	33.48 2.51 -15.06	32.05 2.32 -14.76	21.78 2.10 -5.39	31.27 1.84 -17.31	27.89 1.57 -15.95	21.28 1.70 -8.49	31.78 1.99 -16.68	35.46 3.42 -11.07	39.98 4.14 -10.45	37.72 4.51 -5.17	38.79 5.03 -1.94	40.75 5.04 -4.61	42.80 4.77 -9.32	46.70 5.11 -10.80	61.70 4.72 -28.86	82.52 4.67 -50.03	62.99 4.79 -29.66	48.46 4.80 -15.25	40.69 4.67 -7.56	38.99 4.86 -3.92	38.51 4.57 -5.35	36.36 4.13 -8.38	34.70 2.81 -14.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.70 2.55 -7.70	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.30 1.32 -4.61	21.50 1.44 -8.96	21.38 1.69 -6.58	32.30 2.89 -8.44	33.93 3.58 -4.97	34.86 3.90 -2.93	37.71 4.65 -1.24	40.00 4.60 -4.29	40.64 4.28 -7.65	43.81 4.59 -8.44	48.68 4.22 -16.34	52.54 4.17 -20.55	52.13 4.25 -19.34	41.64 4.29 -8.94	39.69 4.24 -6.99	39.29 4.44 -4.64	38.01 4.17 -5.25	35.88 3.53 -8.50	30.68 2.38 -11.14
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.70 2.55 -7.70	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.30 1.32 -4.61	21.49 1.43 -8.96	21.37 1.68 -6.58	32.30 2.89 -8.44	33.91 3.55 -4.97	34.86 3.90 -2.93	37.68 4.61 -1.24	40.00 4.60 -4.29	40.64 4.28 -7.65	43.78 4.56 -8.44	48.65 4.19 -16.34	52.52 4.15 -20.55	52.13 4.25 -19.34	41.61 4.26 -8.94	39.69 4.24 -6.99	39.29 4.44 -4.64	38.01 4.17 -5.25	35.88 3.53 -8.50	30.68 2.38 -11.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.67 2.51 -7.70	25.87 2.08 -7.88	22.64 1.93 -5.73	21.44 1.80 -5.35	20.63 1.53 -6.98	16.28 1.30 -4.61	21.47 1.42 -8.96	21.36 1.67 -6.58	32.26 2.85 -8.44	33.88 3.53 -4.97	34.80 3.84 -2.93	37.65 4.58 -1.24	39.94 4.54 -4.29	40.58 4.22 -7.65	43.72 4.49 -8.44	48.62 4.16 -16.34	52.49 4.12 -20.55	52.08 4.20 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.22 4.38 -4.64	37.96 4.12 -5.25	35.84 3.48 -8.50	30.67 2.37 -11.14
FARRAGUT___LBMP 323566	28.65 2.49 -7.70	25.84 2.05 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.83 3.48 -4.97	34.77 3.81 -2.93	37.59 4.52 -1.24	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.05 4.17 -19.34	41.53 4.18 -8.94	39.60 4.16 -6.99	39.19 4.35 -4.64	37.93 4.09 -5.25	35.81 3.46 -8.50	30.63 2.33 -11.14
FENNER___WINDPWR 24204	19.14 0.39 -0.30	16.56 0.33 -0.31	15.50 0.30 -0.23	14.77 0.27 -0.21	12.62 0.22 -0.28	10.75 0.20 -0.18	11.64 0.21 -0.34	13.60 0.22 -0.26	21.50 0.36 -0.18	25.91 0.48 -0.04	28.62 0.59 0.00	32.33 0.51 0.00	31.64 0.47 -0.07	29.25 0.40 -0.14	31.38 0.40 -0.19	29.01 0.39 -0.50	28.87 0.42 -0.64	29.55 0.48 -0.53	29.28 0.45 -0.42	29.04 0.34 -0.24	30.90 0.54 -0.15	29.17 0.52 -0.07	24.35 0.41 -0.08	17.90 0.33 -0.42
FIBERTEK___ENERGY 23856	19.14 0.06 -0.62	16.63 0.06 -0.66	15.49 0.05 -0.48	14.79 0.06 -0.45	12.74 0.04 -0.58	10.80 0.04 -0.38	11.84 0.04 -0.71	13.64 -0.03 -0.55	21.30 -0.04 -0.38	25.41 -0.05 -0.08	28.00 -0.03 0.00	31.89 0.06 0.00	31.30 0.06 -0.14	29.08 0.09 -0.29	31.25 0.06 -0.40	29.13 0.11 -0.89	29.08 0.11 -1.15	29.63 0.14 -0.95	29.31 0.14 -0.76	28.92 0.03 -0.43	30.47 0.00 -0.27	28.71 0.00 -0.12	24.01 0.00 -0.15	17.96 0.05 -0.75
FITZPATRICK____ 23598	18.40 -0.46 -0.40	15.97 -0.37 -0.42	14.92 -0.36 -0.31	14.25 -0.33 -0.29	12.20 -0.29 -0.38	10.38 -0.24 -0.25	11.29 -0.25 -0.45	13.11 -0.35 -0.35	20.62 -0.59 -0.25	24.73 -0.71 -0.05	27.28 -0.76 0.00	31.00 -0.83 0.00	30.38 -0.81 -0.09	28.18 -0.72 -0.18	30.25 -0.80 -0.26	27.99 -0.70 -0.57	27.86 -0.69 -0.74	28.43 -0.71 -0.61	28.19 -0.71 -0.49	28.00 -0.74 -0.28	29.56 -0.81 -0.17	27.89 -0.77 -0.08	23.31 -0.64 -0.10	17.21 -0.43 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.53 2.33 -7.75	26.03 1.92 -8.19	22.71 1.78 -5.96	21.51 1.66 -5.56	20.78 1.39 -7.26	16.34 1.18 -4.79	21.16 1.28 -8.79	21.41 1.47 -6.83	28.26 2.56 -4.74	29.56 3.22 -0.94	31.62 3.59 0.00	36.09 4.27 0.00	39.20 4.29 -3.80	39.58 4.05 -6.82	43.00 4.34 -7.88	47.68 3.99 -15.57	51.49 3.95 -19.72	50.78 4.05 -18.19	41.72 4.03 -9.28	39.23 3.95 -6.82	37.61 4.14 -3.26	33.95 3.89 -1.48	28.90 3.22 -1.83	28.46 2.14 -9.15
FORT ORANGE____ 23900	29.38 1.07 -9.85	27.28 0.95 -10.41	23.43 0.88 -7.58	22.21 0.86 -7.07	22.06 0.71 -9.23	17.09 0.63 -6.09	22.94 0.68 -11.17	22.57 0.77 -8.68	28.35 1.36 -6.02	28.21 1.63 -1.20	29.85 1.82 0.00	33.86 2.04 0.00	35.51 1.99 -2.41	35.44 1.87 -4.86	39.44 2.00 -6.65	44.37 1.86 -14.40	48.13 1.84 -18.48	45.86 1.91 -15.40	42.10 1.87 -11.82	37.22 1.85 -6.91	36.29 1.93 -4.15	32.27 1.80 -1.88	27.66 1.48 -2.33	29.76 0.94 -11.65
FORT_DRUM_COGEN 23780	17.94 -0.68 -0.16	15.48 -0.60 -0.17	14.51 -0.58 -0.13	13.78 -0.63 -0.12	11.73 -0.55 -0.15	9.99 -0.49 -0.10	10.77 -0.51 -0.18	12.73 -0.52 -0.14	20.23 -0.84 -0.10	24.57 -0.84 -0.02	27.25 -0.78 0.00	30.33 -1.50 0.00	29.52 -1.62 -0.04	27.06 -1.72 -0.08	29.08 -1.82 -0.11	26.72 -1.69 -0.28	26.60 -1.58 -0.36	27.35 -1.49 -0.30	27.06 -1.59 -0.24	26.95 -1.65 -0.14	29.14 -1.15 -0.08	27.62 -1.00 -0.04	22.97 -0.93 -0.05	16.75 -0.65 -0.24
FPL_FAR_ROCK_GT1 24212	35.41 3.01 -13.95	33.48 2.51 -15.06	32.05 2.32 -14.76	21.78 2.10 -5.39	31.27 1.84 -17.31	27.89 1.57 -15.95	21.28 1.70 -8.49	31.78 1.99 -16.68	35.46 3.42 -11.07	39.98 4.14 -10.45	37.72 4.51 -5.17	38.79 5.03 -1.94	40.75 5.04 -4.61	42.80 4.77 -9.32	46.70 5.11 -10.80	61.70 4.72 -28.86	82.52 4.67 -50.03	62.99 4.79 -29.66	48.46 4.80 -15.25	40.69 4.67 -7.56	38.99 4.86 -3.92	38.51 4.57 -5.35	36.36 4.13 -8.38	34.70 2.81 -14.73
FPL_FAR_ROCK_GT2 23815	35.41 3.01 -13.95	33.48 2.51 -15.06	32.05 2.32 -14.76	21.78 2.10 -5.39	31.27 1.84 -17.31	27.89 1.57 -15.95	21.28 1.70 -8.49	31.78 1.99 -16.68	35.46 3.42 -11.07	39.98 4.14 -10.45	37.72 4.51 -5.17	38.79 5.03 -1.94	40.75 5.04 -4.61	42.80 4.77 -9.32	46.70 5.11 -10.80	61.70 4.72 -28.86	82.52 4.67 -50.03	62.99 4.79 -29.66	48.46 4.80 -15.25	40.69 4.67 -7.56	38.99 4.86 -3.92	38.51 4.57 -5.35	36.36 4.13 -8.38	34.70 2.81 -14.73
FRANKLIN_FALL_HYD 24054	17.22 -1.24 0.00	14.80 -1.11 0.00	13.98 -0.99 0.00	13.35 -0.94 0.00	11.33 -0.79 0.00	9.67 -0.71 0.00	10.33 -0.77 0.00	12.42 -0.70 0.00	19.73 -1.24 0.00	23.91 -1.47 0.00	26.46 -1.57 0.00	29.88 -1.94 0.00	29.11 -1.99 0.00	26.73 -1.98 0.00	28.85 -1.94 0.00	26.07 -2.05 0.00	25.81 -2.00 0.00	26.28 -2.26 0.00	26.11 -2.30 0.00	26.50 -1.96 0.00	28.06 -2.14 0.00	26.53 -2.06 0.00	22.04 -1.81 0.00	15.96 -1.20 0.00

FREEPORT_EQUS_GT1 23764	31.45	29.09	26.60	21.61	25.09	21.14	21.14	25.75	31.42	38.05	35.96	38.70	40.41	42.45	46.33	61.31	82.13	62.59	48.09	40.49	38.84	38.11	35.43	33.62
	2.86	2.34	2.17	1.96	1.72	1.47	1.59	1.89	3.21	3.86	4.15	4.96	4.70	4.42	4.74	4.33	4.28	4.39	4.43	4.47	4.74	4.46	3.84	2.63
	-10.13	-10.84	-9.46	-5.36	-11.25	-9.29	-8.46	-10.74	-7.25	-8.81	-3.78	-1.91	-4.61	-9.32	-10.80	-28.86	-50.03	-29.66	-15.25	-7.56	-3.89	-5.06	-7.73	-13.83
FREEPORT___CT2 23818	31.45	29.09	26.60	21.61	25.09	21.14	21.14	25.75	31.42	38.05	35.96	38.70	40.41	42.45	46.33	61.31	82.13	62.59	48.09	40.49	38.84	38.11	35.43	33.62
	2.86	2.34	2.17	1.96	1.72	1.47	1.59	1.89	3.21	3.86	4.15	4.96	4.70	4.42	4.74	4.33	4.28	4.39	4.43	4.47	4.74	4.46	3.84	2.63
	-10.13	-10.84	-9.46	-5.36	-11.25	-9.29	-8.46	-10.74	-7.25	-8.81	-3.78	-1.91	-4.61	-9.32	-10.80	-28.86	-50.03	-29.66	-15.25	-7.56	-3.89	-5.06	-7.73	-13.83
FULTON COGEN____ 23766	18.73	16.27	15.19	14.49	12.45	10.57	11.53	13.34	20.93	25.02	27.61	31.41	30.81	28.56	30.71	28.50	28.40	29.01	28.70	28.41	30.00	28.28	23.62	17.55
	-0.22	-0.16	-0.16	-0.16	-0.13	-0.11	-0.12	-0.21	-0.34	-0.43	-0.42	-0.41	-0.41	-0.37	-0.40	-0.34	-0.33	-0.29	-0.31	-0.40	-0.42	-0.40	-0.36	-0.21
	-0.49	-0.52	-0.38	-0.36	-0.46	-0.31	-0.56	-0.44	-0.30	-0.06	0.00	0.00	-0.11	-0.23	-0.32	-0.72	-0.92	-0.76	-0.61	-0.35	-0.21	-0.10	-0.12	-0.60
FULTON___LFGE 323630	32.35	30.18	25.58	24.37	24.60	18.97	26.04	25.12	30.65	29.94	31.62	35.93	37.74	37.83	42.29	48.75	53.42	50.40	46.58	40.20	38.92	34.36	29.30	33.40
	1.75	1.43	1.27	1.37	1.10	1.10	1.19	1.31	2.27	3.07	3.59	4.11	3.92	3.53	3.66	3.46	3.53	3.71	3.61	3.41	3.59	3.46	2.58	1.87
	-12.14	-12.83	-9.34	-8.71	-11.37	-7.50	-13.76	-10.70	-7.42	-1.48	0.00	0.00	-2.71	-5.59	-7.84	-17.17	-22.06	-18.15	-14.57	-8.33	-5.12	-2.32	-2.87	-14.37
G.F.CEMENT___DRP 24184	30.41	28.27	24.23	23.04	22.93	17.79	23.96	23.46	29.24	29.11	30.61	34.82	36.47	36.34	40.48	45.83	49.83	47.39	43.70	38.42	37.60	33.37	28.58	31.07
	1.44	1.24	1.17	1.20	0.96	0.91	0.94	1.08	1.85	2.44	2.58	2.99	2.83	2.50	2.65	2.42	2.39	2.54	2.67	2.62	2.96	2.77	2.24	1.46
	-10.52	-11.12	-8.09	-7.54	-9.85	-6.50	-11.93	-9.27	-6.43	-1.28	0.00	0.00	-2.53	-5.13	-7.04	-15.28	-19.62	-16.31	-12.62	-7.35	-4.43	-2.01	-2.48	-12.45
GARDENVILLE___LBMP 24039	19.78	17.34	16.04	15.41	13.43	11.44	12.72	14.28	21.67	25.27	28.33	36.43	38.65	42.18	40.75	44.87	45.26	46.84	40.61	29.34	30.50	28.60	24.17	18.51
	0.20	0.25	0.21	0.31	0.27	0.37	0.37	0.18	0.02	-0.25	-0.17	-0.06	-0.03	0.23	0.12	0.25	0.17	0.29	0.43	0.11	-0.18	-0.20	0.05	0.02
	-1.12	-1.18	-0.86	-0.80	-1.05	-0.69	-1.27	-0.98	-0.68	-0.14	-0.47	-4.67	-7.58	-13.24	-9.84	-16.49	-17.27	-18.02	-11.78	-0.77	-0.47	-0.21	-0.26	-1.33
GENERAL___MILLS 23808	19.84	17.40	16.09	15.47	13.48	11.47	12.76	14.34	21.78	25.37	28.38	35.64	37.29	39.75	39.06	42.00	42.32	43.69	38.65	29.49	30.65	28.72	24.29	18.57
	0.26	0.30	0.25	0.37	0.30	0.40	0.40	0.24	0.13	-0.15	-0.03	0.10	0.09	0.37	0.28	0.39	0.31	0.43	0.57	0.26	-0.03	-0.09	0.17	0.07
	-1.12	-1.19	-0.86	-0.81	-1.05	-0.69	-1.27	-0.99	-0.69	-0.14	-0.37	-3.72	-6.10	-10.66	-8.00	-13.48	-14.20	-14.72	-9.67	-0.77	-0.48	-0.22	-0.27	-1.33
GE_PLASTICS___DRP 24183	29.34	27.25	23.40	22.19	22.07	17.08	22.94	22.54	28.26	28.04	29.63	33.38	34.87	34.71	38.72	43.57	47.22	44.81	41.75	36.68	35.86	31.88	27.37	29.63
	0.98	0.86	0.81	0.79	0.67	0.58	0.61	0.69	1.24	1.45	1.60	1.56	1.55	1.43	1.54	1.43	1.39	1.45	1.45	1.42	1.48	1.40	1.17	0.74
	-9.91	-10.48	-7.62	-7.11	-9.29	-6.12	-11.24	-8.73	-6.06	-1.21	0.00	0.00	-2.22	-4.56	-6.40	-14.01	-18.01	-14.82	-11.89	-6.80	-4.18	-1.89	-2.34	-11.73
GILBOA___1 23756	27.01	24.72	21.58	20.47	19.85	15.59	20.20	20.44	26.81	27.82	29.71	33.77	34.01	32.88	36.58	38.99	41.35	39.40	39.09	34.83	35.16	31.76	27.12	26.99
	1.09	0.92	0.87	0.83	0.74	0.60	0.64	0.75	1.28	1.52	1.68	1.94	1.87	1.72	1.85	1.72	1.67	1.68	1.73	1.71	1.81	1.74	1.50	0.99
	-7.46	-7.89	-5.74	-5.35	-6.99	-4.61	-8.46	-6.58	-4.56	-0.91	0.00	0.00	-1.04	-2.45	-3.95	-9.15	-11.87	-9.18	-8.95	-4.67	-3.15	-1.43	-1.76	-8.83
GILBOA___2 23757	27.01	24.72	21.58	20.47	19.85	15.59	20.20	20.44	26.81	27.82	29.71	33.77	34.01	32.88	36.58	38.99	41.35	39.40	39.09	34.83	35.16	31.76	27.12	26.99
	1.09	0.92	0.87	0.83	0.74	0.60	0.64	0.75	1.28	1.52	1.68	1.94	1.87	1.72	1.85	1.72	1.67	1.68	1.73	1.71	1.81	1.74	1.50	0.99
	-7.46	-7.89	-5.74	-5.35	-6.99	-4.61	-8.46	-6.58	-4.56	-0.91	0.00	0.00	-1.04	-2.45	-3.95	-9.15	-11.87	-9.18	-8.95	-4.67	-3.15	-1.43	-1.76	-8.83
GILBOA___3 23758	27.01	24.72	21.58	20.47	19.85	15.59	20.20	20.44	26.81	27.82	29.71	33.77	34.01	32.88	36.58	38.99	41.35	39.40	39.09	34.83	35.16	31.76	27.12	26.99
	1.09	0.92	0.87	0.83	0.74	0.60	0.64	0.75	1.28	1.52	1.68	1.94	1.87	1.72	1.85	1.72	1.67	1.68	1.73	1.71	1.81	1.74	1.50	0.99
	-7.46	-7.89	-5.74	-5.35	-6.99	-4.61	-8.46	-6.58	-4.56	-0.91	0.00	0.00	-1.04	-2.45	-3.95	-9.15	-11.87	-9.18	-8.95	-4.67	-3.15	-1.43	-1.76	-8.83
GILBOA___4 23759	27.01	24.72	21.58	20.47	19.85	15.59	20.20	20.44	26.81	27.82	29.71	33.77	34.01	32.88	36.58	38.99	41.35	39.40	39.09	34.83	35.16	31.76	27.12	26.99
	1.09	0.92	0.87	0.83	0.74	0.60	0.64	0.75	1.28	1.52	1.68	1.94	1.87	1.72	1.85	1.72	1.67	1.68	1.73	1.71	1.81	1.74	1.50	0.99
	-7.46	-7.89	-5.74	-5.35	-6.99	-4.61	-8.46	-6.58	-4.56	-0.91	0.00	0.00	-1.04	-2.45	-3.95	-9.15	-11.87	-9.18	-8.95	-4.67	-3.15	-1.43	-1.76	-8.83
GILBOA____ 23599	27.01	24.72	21.58	20.47	19.85	15.59	20.20	20.44	26.81	27.82	29.71	33.77	34.01	32.88	36.58	38.99	41.35	39.40	39.09	34.83	35.16	31.76	27.12	26.99
	1.09	0.92	0.87	0.83	0.74	0.60	0.64	0.75	1.28	1.52	1.68	1.94	1.87	1.72	1.85	1.72	1.67	1.68	1.73	1.71	1.81	1.74	1.50	0.99
	-7.46	-7.89	-5.74	-5.35	-6.99	-4.61	-8.46	-6.58	-4.56	-0.91	0.00	0.00	-1.04	-2.45	-3.95	-9.15	-11.87	-9.18	-8.95	-4.67	-3.15	-1.43	-1.76	-8.83
GINNA_____ 23603	18.32	15.96	14.83	14.17	12.24	10.39	11.48	13.10	20.12	23.86	26.38	29.91	29.34	27.05	29.31	27.05	27.00	27.44	27.34	27.45	28.69	27.05	22.63	17.17
	-0.90	-0.76	-0.73	-0.67	-0.61	-0.46	-0.49	-0.70	-1.32	-1.63	-1.63	-1.69	-1.59	-1.41	-1.54	-1.46	-1.50	-1.49	-1.51	-1.54	-1.84	-1.69	-1.41	-0.91
	-0.77	-0.81	-0.59	-0.55	-0.72	-0.48	-0.87	-0.68	-0.47	-0.09	0.02	0.22	0.18	0.25	-0.06	-0.39	-0.69	-0.38	-0.44	-0.53	-0.33	-0.15	-0.18	-0.92
GLEN PARK_____ 23778	18.03	15.56	14.59	13.84	11.78	10.03	10.84	12.79	20.32	24.70	27.39	30.43	29.59	27.10	29.12	26.80	26.69	27.47	27.16	26.99	29.30	27.77	23.07	16.84
	-0.61	-0.54	-0.52	-0.59	-0.51	-0.46	-0.47	-0.48	-0.75	-0.71	-0.64	-1.40	-1.55	-1.69	-1.79	-1.63	-1.53	-1.40	-1.51	-1.62	-1.00	-0.86	-0.84	-0.58
	-0.18	-0.19	-0.14	-0.13	-0.17	-0.11	-0.21	-0.16	-0.11	-0.02	0.00	0.00	-0.04	-0.08	-0.12	-0.31	-0.40	-0.33	-0.26	-0.15	-0.09	-0.04	-0.05	-0.26

GLENWOOD_IC_1_G5 23712	30.43 2.64 -9.34	28.05 2.18 -9.96	25.34 2.02 -8.36	21.48 1.84 -5.35	23.70 1.60 -9.98	19.64 1.36 -7.90	21.02 1.48 -8.45	24.36 1.74 -9.51	30.41 3.00 -6.45	37.51 3.66 -8.46	35.53 4.01 -3.49	38.51 4.77 -1.91	40.44 4.73 -4.61	42.28 4.25 -9.32	46.12 4.53 -10.80	61.17 4.19 -28.86	81.99 4.15 -50.03	62.42 4.22 -29.66	47.89 4.23 -15.25	40.38 4.35 -7.56	38.65 4.56 -3.89	37.87 4.29 -5.00	35.06 3.60 -7.60	33.26 2.45 -13.64
GLENWOOD_IC_2_G1 23688	29.39 2.51 -8.42	26.93 2.07 -8.95	23.97 1.92 -7.08	21.40 1.77 -5.34	22.18 1.53 -8.53	17.98 1.30 -6.31	20.95 1.41 -8.45	22.85 1.65 -8.08	29.35 2.85 -5.53	36.93 3.48 -8.07	34.97 3.78 -3.16	38.24 4.52 -1.90	40.19 4.48 -4.61	42.19 4.16 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.88 4.03 -50.03	62.34 4.14 -29.66	47.81 4.15 -15.25	40.15 4.13 -7.56	38.41 4.32 -3.88	37.58 4.06 -4.93	34.74 3.44 -7.44	32.92 2.33 -13.43
GLENWOOD_IC_3_G1 23689	29.39 2.51 -8.42	26.93 2.07 -8.95	23.97 1.92 -7.08	21.40 1.77 -5.34	22.18 1.53 -8.53	17.98 1.30 -6.31	20.95 1.41 -8.45	22.85 1.65 -8.08	29.35 2.85 -5.53	36.93 3.48 -8.07	34.97 3.78 -3.16	38.24 4.52 -1.90	40.19 4.48 -4.61	42.19 4.16 -9.32	46.02 4.43 -10.80	61.06 4.08 -28.86	81.88 4.03 -50.03	62.34 4.14 -29.66	47.81 4.15 -15.25	40.15 4.13 -7.56	38.41 4.32 -3.88	37.58 4.06 -4.93	34.74 3.44 -7.44	32.92 2.33 -13.43
GLENWOOD___4 23550	30.43 2.64 -9.34	28.05 2.18 -9.96	25.34 2.02 -8.36	21.48 1.84 -5.35	23.70 1.60 -9.98	19.64 1.36 -7.90	21.02 1.48 -8.45	24.36 1.74 -9.51	30.41 3.00 -6.45	37.51 3.66 -8.46	35.53 4.01 -3.49	38.51 4.77 -1.91	40.44 4.73 -4.61	42.34 4.31 -9.32	46.21 4.62 -10.80	61.23 4.25 -28.86	82.05 4.20 -50.03	62.48 4.28 -29.66	47.95 4.29 -15.25	40.38 4.35 -7.56	38.65 4.56 -3.89	37.87 4.29 -5.00	35.06 3.60 -7.60	33.26 2.45 -13.64
GLENWOOD___5 23614	30.43 2.64 -9.34	28.05 2.18 -9.96	25.34 2.02 -8.36	21.48 1.84 -5.35	23.70 1.60 -9.98	19.64 1.36 -7.90	21.02 1.48 -8.45	24.36 1.74 -9.51	30.41 3.00 -6.45	37.51 3.66 -8.46	35.53 4.01 -3.49	38.51 4.77 -1.91	40.44 4.73 -4.61	42.34 4.31 -9.32	46.21 4.62 -10.80	61.23 4.25 -28.86	82.05 4.20 -50.03	62.48 4.28 -29.66	47.95 4.29 -15.25	40.38 4.35 -7.56	38.65 4.56 -3.89	37.87 4.29 -5.00	35.06 3.60 -7.60	33.26 2.45 -13.64
GLOBAL GREEN_PORT_GT1 23814	30.70 4.41 -7.83	27.73 3.52 -8.30	24.39 3.16 -6.27	22.44 2.82 -5.34	22.23 2.51 -7.60	17.80 2.15 -5.28	21.85 2.32 -8.44	23.19 2.91 -7.17	31.15 5.24 -4.94	40.08 6.88 -7.81	38.85 7.88 -2.94	43.08 9.36 -1.90	45.20 9.49 -4.61	47.19 9.16 -9.33	51.51 9.92 -10.81	66.30 9.31 -28.86	87.17 9.32 -50.03	67.82 9.59 -29.70	53.41 9.71 -15.29	45.08 9.05 -7.57	43.15 9.06 -3.88	42.03 8.55 -4.89	38.12 6.92 -7.34	35.00 4.55 -13.29
GLOBE___DSASP 323697	19.07 -0.42 -1.04	16.75 -0.26 -1.10	15.50 -0.27 -0.80	14.92 -0.11 -0.74	12.98 -0.11 -0.97	11.08 0.06 -0.64	12.29 0.02 -1.18	13.65 -0.38 -0.91	20.66 -0.94 -0.63	24.04 -1.47 -0.13	26.44 -1.54 0.05	29.65 -1.62 0.55	28.89 -1.59 0.63	26.49 -1.20 1.02	29.00 -1.38 0.40	26.69 -1.15 0.28	26.67 -1.25 -0.10	27.03 -1.14 0.36	27.44 -1.00 -0.02	27.89 -1.28 -0.72	28.99 -1.66 -0.44	27.21 -1.57 -0.20	23.08 -1.03 -0.25	17.78 -0.62 -1.23
GOETHSLN___LBMP 323567	28.63 2.47 -7.70	25.83 2.04 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.33 1.64 -6.58	32.19 2.79 -8.44	33.81 3.45 -4.97	34.72 3.76 -2.93	37.52 4.46 -1.24	39.81 4.41 -4.29	40.47 4.11 -7.65	43.63 4.40 -8.44	48.51 4.05 -16.34	52.35 3.98 -20.55	51.96 4.08 -19.34	41.44 4.09 -8.94	39.52 4.07 -6.99	39.10 4.26 -4.64	37.84 4.00 -5.25	35.72 3.36 -8.50	30.60 2.30 -11.14
GOODYEAR_LAKE_HYD 323669	21.14 0.94 -1.75	18.54 0.78 -1.85	17.03 0.72 -1.34	16.20 0.66 -1.25	14.33 0.57 -1.64	11.94 0.49 -1.08	13.62 0.54 -1.98	15.28 0.63 -1.54	23.12 1.09 -1.07	26.97 1.37 -0.21	29.60 1.57 0.00	33.45 1.62 0.00	33.05 1.55 -0.39	30.89 1.38 -0.80	33.33 1.42 -1.13	31.95 1.35 -2.48	32.36 1.36 -3.18	32.61 1.45 -2.62	31.96 1.45 -2.10	31.00 1.34 -1.20	32.58 1.63 -0.74	30.49 1.57 -0.33	25.56 1.29 -0.41	20.13 0.89 -2.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.34 0.61 -2.27	18.85 0.54 -2.40	17.21 0.49 -1.75	16.42 0.50 -1.63	14.68 0.44 -2.13	12.17 0.39 -1.40	14.09 0.42 -2.57	15.52 0.41 -2.00	22.98 0.63 -1.39	26.35 0.69 -0.28	28.82 0.76 -0.03	33.04 0.89 -0.32	33.02 0.90 -1.02	31.50 0.86 -1.93	33.78 0.89 -2.10	33.27 0.90 -4.25	33.87 0.86 -5.19	34.02 0.94 -4.54	32.86 0.99 -3.45	30.87 0.85 -1.56	32.04 0.88 -0.96	29.82 0.80 -0.43	25.13 0.74 -0.54	20.42 0.57 -2.69
GOUDEY___7 23579	21.34 0.61 -2.27	18.85 0.54 -2.40	17.21 0.49 -1.75	16.42 0.50 -1.63	14.68 0.44 -2.13	12.17 0.39 -1.40	14.09 0.42 -2.57	15.52 0.41 -2.00	22.98 0.63 -1.39	26.35 0.69 -0.28	28.82 0.76 -0.03	33.04 0.89 -0.32	33.02 0.90 -1.02	31.50 0.86 -1.93	33.78 0.89 -2.10	33.27 0.90 -4.25	33.87 0.86 -5.19	34.02 0.94 -4.54	32.86 0.99 -3.45	30.87 0.85 -1.56	32.04 0.88 -0.96	29.82 0.80 -0.43	25.13 0.74 -0.54	20.42 0.57 -2.69
GOUDEY___8 23580	21.34 0.61 -2.27	18.85 0.54 -2.40	17.21 0.49 -1.75	16.42 0.50 -1.63	14.68 0.44 -2.13	12.17 0.39 -1.40	14.09 0.42 -2.57	15.52 0.41 -2.00	22.98 0.63 -1.39	26.35 0.69 -0.28	28.82 0.76 -0.03	33.04 0.89 -0.32	33.02 0.90 -1.02	31.50 0.86 -1.93	33.78 0.89 -2.10	33.27 0.90 -4.25	33.87 0.86 -5.19	34.02 0.94 -4.54	32.86 0.99 -3.45	30.87 0.85 -1.56	32.04 0.88 -0.96	29.82 0.80 -0.43	25.13 0.74 -0.54	20.42 0.57 -2.69
GOWANUS_GT1_1 24077	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT1_2 24078	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT1_3 24079	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00

GOWANUS_GT1_4 24080	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT1_5 24084	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT1_6 24111	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT1_7 24112	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT1_8 24113	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_1 24114	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_2 24115	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_3 24116	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_4 24117	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_5 24118	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_6 24119	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_7 24120	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT2_8 24121	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT3_1 24122	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
GOWANUS_GT3_2 24123	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00

GOWANUS_GT3_3 24124	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT3_4 24125	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT3_5 24126	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT3_6 24127	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT3_7 24128	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT3_8 24129	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_1 24130	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_2 24131	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_3 24132	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_4 24133	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_5 24134	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_6 24135	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_7 24136	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GOWANUS_GT4_8 24137	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GREENIDGE___3 23582	20.18 0.41 -1.31	17.70 0.40 -1.39	16.32 0.34 -1.01	15.60 0.37 -0.94	13.66 0.31 -1.23	11.52 0.33 -0.81	12.93 0.34 -1.49	14.52 0.25 -1.16	22.06 0.29 -0.80	25.80 0.25 -0.16	28.42 0.34 -0.05	32.84 0.51 -0.51	32.72 0.53 -1.09	31.27 0.57 -1.98	33.18 0.55 -1.83	32.19 0.59 -4.05	32.45 0.59 -3.74	32.96 0.68 -3.74	31.86 0.74 -2.71	29.90 0.54 -0.90	31.19 0.42 -0.56	29.21 0.37 -0.25	24.55 0.38 -0.31	19.08 0.36 -1.56

GREENIDGE___4 23583	20.18 0.41 -1.31	17.70 0.40 -1.39	16.32 0.34 -1.01	15.60 0.37 -0.94	13.66 0.31 -1.23	11.52 0.33 -0.81	12.93 0.34 -1.49	14.52 0.25 -1.16	22.06 0.29 -0.80	25.80 0.25 -0.16	28.42 0.34 -0.05	32.84 0.51 -0.51	32.72 0.53 -1.09	31.27 0.57 -1.98	33.18 0.55 -1.83	32.19 0.59 -3.48	32.45 0.59 -4.05	32.96 0.68 -3.74	31.86 0.74 -2.71	29.90 0.54 -0.90	31.19 0.42 -0.56	29.21 0.37 -0.25	24.55 0.38 -0.31	19.08 0.36 -1.56
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
GROVEVILLE___HYD 323602	28.53 2.33 -7.75	26.03 1.92 -8.19	22.71 1.78 -5.96	21.51 1.66 -5.56	20.78 1.39 -7.26	16.34 1.18 -4.79	21.16 1.28 -8.79	21.41 1.47 -6.83	28.26 2.56 -4.74	29.56 3.22 -0.94	31.62 3.59 0.00	36.09 4.27 0.00	39.20 4.29 -3.80	39.58 4.05 -6.82	43.00 4.34 -7.88	47.68 3.99 -15.57	51.49 3.95 -19.72	50.78 4.05 -18.19	41.72 4.03 -9.28	39.23 3.95 -6.82	37.61 4.14 -3.26	33.95 3.89 -1.48	28.90 3.22 -1.83	28.46 2.14 -9.15
HAMPSHIRE___PAPER_HYD 323593	17.11 -1.35 0.00	14.72 -1.19 0.00	13.86 -1.11 0.00	13.18 -1.11 0.00	11.16 -0.96 0.00	9.52 -0.85 0.00	10.17 -0.92 0.00	12.18 -0.93 0.00	19.35 -1.61 0.00	23.56 -1.83 0.00	26.10 -1.93 0.00	29.22 -2.61 0.00	28.43 -2.67 0.00	26.07 -2.64 0.00	28.02 -2.77 0.00	25.45 -2.67 0.00	25.23 -2.59 0.00	25.89 -2.65 0.00	25.71 -2.70 0.00	25.84 -2.62 0.00	27.79 -2.42 0.00	26.44 -2.14 0.00	21.97 -1.89 0.00	15.93 -1.24 0.00
HARDSCRABBLE_WT_PWR 323673	19.20 1.13 0.39	16.47 0.97 0.41	15.58 0.91 0.30	14.87 0.86 0.28	12.48 0.73 0.36	10.77 0.63 0.24	11.34 0.69 0.44	13.58 0.81 0.34	22.03 1.30 0.24	26.94 1.60 0.05	29.83 1.80 0.00	33.70 1.88 0.00	32.82 1.80 0.09	30.14 1.61 0.18	32.17 1.63 0.25	29.17 1.43 0.39	28.73 1.42 0.50	29.61 1.48 0.41	29.55 1.48 0.33	29.72 1.45 0.19	31.75 1.66 0.12	30.16 1.63 0.05	25.15 1.36 0.07	17.80 0.96 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.54 2.21 -6.87	24.98 1.81 -7.26	21.93 1.68 -5.28	20.79 1.57 -4.93	19.88 1.32 -6.43	15.74 1.12 -4.24	20.10 1.22 -7.79	20.57 1.40 -6.05	27.59 2.43 -4.20	29.29 3.07 -0.84	31.45 3.42 0.00	35.90 4.07 0.00	38.84 4.07 -3.67	39.07 3.85 -6.51	42.27 4.10 -7.39	46.37 3.79 -14.45	49.79 3.75 -18.22	49.37 3.85 -16.98	40.48 3.83 -8.24	38.49 3.79 -6.24	37.06 3.96 -2.89	33.61 3.71 -1.31	28.58 3.10 -1.62	27.34 2.06 -8.12
HARZA MOOSE___RIVER 24016	18.26 -0.20 0.00	15.74 -0.17 0.00	14.81 -0.16 0.00	14.08 -0.21 0.00	11.93 -0.19 0.00	10.20 -0.18 0.00	10.92 -0.18 0.00	12.94 -0.17 0.00	20.69 -0.27 0.00	25.18 -0.20 0.00	27.89 -0.14 0.00	31.25 -0.57 0.00	30.42 -0.68 0.00	27.94 -0.77 0.00	29.96 -0.83 0.00	27.34 -0.79 0.00	27.09 -0.72 0.00	27.88 -0.66 0.00	27.70 -0.71 0.00	27.66 -0.80 0.00	29.78 -0.42 0.00	28.25 -0.34 0.00	23.50 -0.36 0.00	16.92 -0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.48 1.84 -5.35	20.66 1.55 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.23 3.58 -10.26	36.98 3.92 -5.02	39.36 4.65 -2.89	39.94 4.54 -4.29	40.56 4.19 -7.66	43.63 4.40 -8.44	48.48 4.02 -16.34	52.38 4.01 -20.55	51.93 4.05 -19.34	41.55 4.20 -8.94	39.66 4.21 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.47 3.56 -11.05	30.78 2.40 -11.21
HEMPSTEAD____ 23647	30.71 2.68 -9.58	28.35 2.21 -10.23	25.70 2.04 -8.70	21.49 1.84 -5.35	24.12 1.62 -10.37	20.08 1.38 -8.33	21.04 1.50 -8.45	24.77 1.77 -9.89	30.70 3.04 -6.69	37.61 3.66 -8.57	35.57 3.95 -3.58	38.44 4.71 -1.91	40.31 4.60 -4.61	42.34 4.31 -9.32	46.18 4.59 -10.80	61.20 4.22 -28.86	82.02 4.17 -50.03	62.48 4.28 -29.66	47.97 4.32 -15.25	40.32 4.30 -7.56	38.60 4.50 -3.89	37.84 4.23 -5.02	35.12 3.62 -7.64	33.32 2.45 -13.70
HICKLING___1 23621	20.88 0.72 -1.71	18.38 0.67 -1.80	16.90 0.61 -1.31	16.17 0.66 -1.22	14.29 0.57 -1.60	12.00 0.57 -1.06	13.62 0.59 -1.94	15.13 0.51 -1.50	22.68 0.67 -1.04	26.18 0.58 -0.21	28.72 0.62 -0.07	33.38 0.83 -0.73	33.49 0.87 -1.52	32.37 0.89 -2.77	34.20 0.89 -2.52	33.82 0.96 -4.74	34.22 0.92 -5.48	34.70 1.06 -5.10	33.25 1.17 -3.68	30.54 0.91 -1.17	31.71 0.78 -0.72	29.63 0.71 -0.33	25.00 0.74 -0.40	19.84 0.65 -2.03
HICKLING___2 23622	20.88 0.72 -1.71	18.38 0.67 -1.80	16.90 0.61 -1.31	16.17 0.66 -1.22	14.29 0.57 -1.60	12.00 0.57 -1.06	13.62 0.59 -1.94	15.13 0.51 -1.50	22.68 0.67 -1.04	26.18 0.58 -0.21	28.72 0.62 -0.07	33.38 0.83 -0.73	33.49 0.87 -1.52	32.37 0.89 -2.77	34.20 0.89 -2.52	33.82 0.96 -4.74	34.22 0.92 -5.48	34.70 1.06 -5.10	33.25 1.17 -3.68	30.54 0.91 -1.17	31.71 0.78 -0.72	29.63 0.71 -0.33	25.00 0.74 -0.40	19.84 0.65 -2.03
HIGH FALLS___HY 23754	28.55 2.21 -7.88	26.06 1.81 -8.33	22.69 1.66 -6.06	21.49 1.54 -5.65	20.80 1.30 -7.39	16.33 1.09 -4.87	21.22 1.19 -8.94	21.42 1.36 -6.95	28.15 2.37 -4.82	29.42 3.07 -0.96	31.45 3.42 0.00	35.96 4.14 0.00	38.49 4.17 -3.22	38.62 3.99 -5.92	42.15 4.25 -7.11	46.45 3.94 -14.39	50.01 3.92 -18.27	49.00 4.05 -16.41	41.95 4.09 -9.45	38.93 4.01 -6.46	37.70 4.17 -3.32	34.01 3.92 -1.50	28.94 3.22 -1.86	28.57 2.09 -9.32
HILLBURN___GT 23639	27.61 2.16 -6.99	25.09 1.78 -7.39	22.00 1.65 -5.38	20.85 1.54 -5.02	19.97 1.30 -6.55	15.79 1.10 -4.32	20.22 1.20 -7.93	20.68 1.40 -6.16	27.69 2.45 -4.28	29.26 3.02 -0.85	31.34 3.31 0.00	35.77 3.95 0.00	38.84 3.95 -3.79	39.10 3.68 -6.72	42.33 3.94 -7.60	46.59 3.63 -14.84	50.11 3.59 -18.70	49.69 3.68 -17.47	40.49 3.69 -8.39	38.50 3.64 -6.40	36.96 3.81 -2.95	33.53 3.60 -1.34	28.54 3.03 -1.65	27.46 2.02 -8.28
HISHELDN_WT_PWR 323625	19.89 0.22 -1.20	17.45 0.27 -1.27	16.12 0.22 -0.93	15.48 0.33 -0.86	13.52 0.27 -1.13	11.48 0.36 -0.74	12.81 0.35 -1.37	14.35 0.17 -1.06	21.72 0.02 -0.74	25.28 -0.25 -0.15	28.12 -0.19 -0.28	34.56 -0.10 -2.83	35.73 -0.09 -4.72	37.13 0.14 -8.28	37.13 0.03 -6.31	39.11 0.22 -10.76	39.40 0.14 -11.45	40.50 0.23 -11.73	36.56 0.37 -7.79	29.38 0.09 -0.83	30.54 -0.18 -0.51	28.62 -0.20 -0.23	24.19 0.05 -0.29	18.66 0.07 -1.43
HOLTSVILLE_IC_1 23690	29.13 2.84 -7.83	26.46 2.26 -8.29	23.31 2.08 -6.26	21.49 1.86 -5.34	21.36 1.66 -7.58	17.05 1.41 -5.27	21.06 1.53 -8.44	22.13 1.86 -7.16	29.15 3.25 -4.93	37.24 4.04 -7.81	35.26 4.29 -2.94	38.78 5.06 -1.90	40.88 5.16 -4.61	42.90 4.88 -9.31	46.75 5.17 -10.79	61.67 4.70 -28.85	82.51 4.67 -50.02	62.98 4.79 -29.65	48.65 5.00 -15.24	40.79 4.78 -7.55	39.04 4.95 -3.88	38.21 4.75 -4.88	35.26 4.06 -7.34	33.20 2.75 -13.29

HOLTSVILLE_IC_10 23699	29.35 3.03 -7.86	26.65 2.40 -8.33	23.48 2.20 -6.31	21.60 1.97 -5.34	21.52 1.76 -7.64	17.20 1.49 -5.33	21.17 1.63 -8.44	22.31 1.98 -7.21	29.39 3.46 -4.97	37.56 4.34 -7.83	35.64 4.65 -2.95	39.23 5.51 -1.90	41.31 5.60 -4.61	43.35 5.31 -9.33	47.26 5.66 -10.81	62.10 5.12 -28.86	82.94 5.09 -50.03	63.45 5.22 -29.69	49.15 5.46 -15.28	41.21 5.18 -7.57	39.43 5.35 -3.88	38.60 5.12 -4.90	35.55 4.34 -7.35	33.39 2.93 -13.30
HOLTSVILLE_IC_2 23691	29.13 2.84 -7.83	26.46 2.26 -8.29	23.31 2.08 -6.26	21.49 1.86 -5.34	21.36 1.66 -7.58	17.05 1.41 -5.27	21.06 1.53 -8.44	22.13 1.86 -7.16	29.15 3.25 -4.93	37.24 4.04 -7.81	35.26 4.29 -2.94	38.78 5.06 -1.90	40.88 5.16 -4.61	42.90 4.88 -9.31	46.75 5.17 -10.79	61.67 4.70 -28.85	82.51 4.67 -50.02	62.98 4.79 -29.65	48.65 5.00 -15.24	40.79 4.78 -7.55	39.04 4.95 -3.88	38.21 4.75 -4.88	35.26 4.06 -7.34	33.20 2.75 -13.29
HOLTSVILLE_IC_3 23692	29.13 2.84 -7.83	26.46 2.26 -8.29	23.31 2.08 -6.26	21.49 1.86 -5.34	21.36 1.66 -7.58	17.05 1.41 -5.27	21.06 1.53 -8.44	22.13 1.86 -7.16	29.15 3.25 -4.93	37.24 4.04 -7.81	35.26 4.29 -2.94	38.78 5.06 -1.90	40.88 5.16 -4.61	42.90 4.88 -9.31	46.75 5.17 -10.79	61.67 4.70 -28.85	82.51 4.67 -50.02	62.98 4.79 -29.65	48.65 5.00 -15.24	40.79 4.78 -7.55	39.04 4.95 -3.88	38.21 4.75 -4.88	35.26 4.06 -7.34	33.20 2.75 -13.29
HOLTSVILLE_IC_4 23693	29.13 2.84 -7.83	26.46 2.26 -8.29	23.31 2.08 -6.26	21.49 1.86 -5.34	21.36 1.66 -7.58	17.05 1.41 -5.27	21.06 1.53 -8.44	22.13 1.86 -7.16	29.15 3.25 -4.93	37.24 4.04 -7.81	35.26 4.29 -2.94	38.78 5.06 -1.90	40.88 5.16 -4.61	42.90 4.88 -9.31	46.75 5.17 -10.79	61.67 4.70 -28.85	82.51 4.67 -50.02	62.98 4.79 -29.65	48.65 5.00 -15.24	40.79 4.78 -7.55	39.04 4.95 -3.88	38.21 4.75 -4.88	35.26 4.06 -7.34	33.20 2.75 -13.29
HOLTSVILLE_IC_5 23694	29.13 2.84 -7.83	26.46 2.26 -8.29	23.31 2.08 -6.26	21.49 1.86 -5.34	21.36 1.66 -7.58	17.05 1.41 -5.27	21.06 1.53 -8.44	22.13 1.86 -7.16	29.15 3.25 -4.93	37.24 4.04 -7.81	35.26 4.29 -2.94	38.78 5.06 -1.90	40.88 5.16 -4.61	42.90 4.88 -9.31	46.75 5.17 -10.79	61.67 4.70 -28.85	82.51 4.67 -50.02	62.98 4.79 -29.65	48.65 5.00 -15.24	40.79 4.78 -7.55	39.04 4.95 -3.88	38.21 4.75 -4.88	35.26 4.06 -7.34	33.20 2.75 -13.29
HOLTSVILLE_IC_6 23695	29.35 3.03 -7.86	26.65 2.40 -8.33	23.48 2.20 -6.31	21.60 1.97 -5.34	21.52 1.76 -7.64	17.20 1.49 -5.33	21.17 1.63 -8.44	22.31 1.98 -7.21	29.39 3.46 -4.97	37.56 4.34 -7.83	35.64 4.65 -2.95	39.23 5.51 -1.90	41.31 5.60 -4.61	43.35 5.31 -9.33	47.26 5.66 -10.81	62.10 5.12 -28.86	82.94 5.09 -50.03	63.45 5.22 -29.69	49.15 5.46 -15.28	41.21 5.18 -7.57	39.43 5.35 -3.88	38.60 5.12 -4.90	35.55 4.34 -7.35	33.39 2.93 -13.30
HOLTSVILLE_IC_7 23696	29.35 3.03 -7.86	26.65 2.40 -8.33	23.48 2.20 -6.31	21.60 1.97 -5.34	21.52 1.76 -7.64	17.20 1.49 -5.33	21.17 1.63 -8.44	22.31 1.98 -7.21	29.39 3.46 -4.97	37.56 4.34 -7.83	35.64 4.65 -2.95	39.23 5.51 -1.90	41.31 5.60 -4.61	43.35 5.31 -9.33	47.26 5.66 -10.81	62.10 5.12 -28.86	82.94 5.09 -50.03	63.45 5.22 -29.69	49.15 5.46 -15.28	41.21 5.18 -7.57	39.43 5.35 -3.88	38.60 5.12 -4.90	35.55 4.34 -7.35	33.39 2.93 -13.30
HOLTSVILLE_IC_8 23697	29.35 3.03 -7.86	26.65 2.40 -8.33	23.48 2.20 -6.31	21.60 1.97 -5.34	21.52 1.76 -7.64	17.20 1.49 -5.33	21.17 1.63 -8.44	22.31 1.98 -7.21	29.39 3.46 -4.97	37.56 4.34 -7.83	35.64 4.65 -2.95	39.23 5.51 -1.90	41.31 5.60 -4.61	43.35 5.31 -9.33	47.26 5.66 -10.81	62.10 5.12 -28.86	82.94 5.09 -50.03	63.45 5.22 -29.69	49.15 5.46 -15.28	41.21 5.18 -7.57	39.43 5.35 -3.88	38.60 5.12 -4.90	35.55 4.34 -7.35	33.39 2.93 -13.30
HOLTSVILLE_IC_9 23698	29.35 3.03 -7.86	26.65 2.40 -8.33	23.48 2.20 -6.31	21.60 1.97 -5.34	21.52 1.76 -7.64	17.20 1.49 -5.33	21.17 1.63 -8.44	22.31 1.98 -7.21	29.39 3.46 -4.97	37.56 4.34 -7.83	35.64 4.65 -2.95	39.23 5.51 -1.90	41.31 5.60 -4.61	43.35 5.31 -9.33	47.26 5.66 -10.81	62.10 5.12 -28.86	82.94 5.09 -50.03	63.45 5.22 -29.69	49.15 5.46 -15.28	41.21 5.18 -7.57	39.43 5.35 -3.88	38.60 5.12 -4.90	35.55 4.34 -7.35	33.39 2.93 -13.30
HOWARD_WT_PWR 323690	20.52 0.63 -1.43	18.02 0.59 -1.52	16.60 0.52 -1.10	15.91 0.59 -1.03	13.97 0.51 -1.34	11.80 0.54 -0.89	13.26 0.54 -1.63	14.78 0.41 -1.26	22.30 0.46 -0.88	25.92 0.36 -0.17	28.58 0.45 -0.10	33.51 0.70 -0.99	33.72 0.75 -1.87	32.84 0.78 -3.35	34.41 0.77 -2.85	34.24 0.93 -5.19	34.57 0.92 -5.84	35.26 1.11 -5.61	33.56 1.22 -3.93	30.38 0.94 -0.99	31.57 0.76 -0.61	29.49 0.63 -0.28	24.82 0.62 -0.34	19.41 0.55 -1.70
HQ_GEN_CEDARS 23644	16.93 -1.53 0.00	14.56 -1.35 0.00	13.73 -1.24 0.00	13.08 -1.21 0.00	11.09 -1.03 0.00	9.46 -0.91 0.00	10.09 -1.00 0.00	12.20 -0.92 0.00	19.23 -1.74 0.00	23.31 -2.08 0.00	25.73 -2.30 0.00	29.06 -2.77 0.00	28.33 -2.77 0.00	26.04 -2.67 0.00	28.02 -2.77 0.00	25.42 -2.70 0.00	25.17 -2.64 0.00	25.74 -2.80 0.00	25.57 -2.84 0.00	25.87 -2.59 0.00	27.52 -2.69 0.00	26.07 -2.52 0.00	21.69 -2.17 0.00	15.84 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	16.93 -1.53 0.00	14.56 -1.35 0.00	13.73 -1.24 0.00	13.08 -1.21 0.00	11.09 -1.03 0.00	9.46 -0.91 0.00	10.09 -1.00 0.00	13.64 -0.92 -1.45	17.78 -1.74 1.45	23.31 -2.08 0.00	25.73 -2.30 0.00	29.06 -2.77 0.00	28.33 -2.77 0.00	26.04 -2.67 0.00	28.02 -2.77 0.00	25.42 -2.70 0.00	25.17 -2.64 0.00	25.74 -2.80 0.00	25.57 -2.84 0.00	25.87 -2.59 0.00	27.52 -2.69 0.00	26.07 -2.52 0.00	21.69 -2.17 0.00	15.84 -1.32 0.00
HQ_GEN_IMPORT 323601	14.00 -0.72 3.74	15.27 -0.64 0.00	14.39 -0.58 0.00	13.73 -0.56 0.00	11.65 -0.47 0.00	9.96 -0.42 0.00	10.65 -0.44 0.00	14.10 -0.46 -1.45	18.72 -0.80 1.45	18.50 -0.96 5.92	19.90 -1.09 7.04	21.30 -1.27 9.25	23.00 -1.25 6.86	23.70 -1.18 3.83	23.70 -1.23 5.85	23.70 -1.18 3.24	26.10 -1.17 0.55	27.31 -1.23 0.00	27.16 -1.25 0.00	23.37 -1.14 3.95	21.84 -1.21 7.16	20.01 -1.14 7.43	20.01 -0.98 2.87	16.51 -0.65 0.00
HQ_GEN_WHEEL 23651	14.00 -0.72 3.74	15.27 -0.64 0.00	14.39 -0.58 0.00	13.73 -0.56 0.00	11.65 -0.47 0.00	9.96 -0.42 0.00	10.65 -0.44 0.00	14.10 -0.46 -1.45	18.72 -0.80 1.45	18.50 -0.96 5.92	19.90 -1.09 7.04	21.30 -1.27 9.25	23.00 -1.25 6.86	23.70 -1.18 3.83	23.70 -1.23 5.85	23.70 -1.18 3.24	26.10 -1.17 0.55	27.31 -1.23 0.00	27.16 -1.25 0.00	23.37 -1.14 3.95	21.84 -1.21 7.16	20.01 -1.14 7.43	20.01 -0.98 2.87	16.51 -0.65 0.00
HUDSON_AVE_GT_3 23810	28.72 2.56 -7.70	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.30 1.32 -4.61	21.50 1.44 -8.96	21.38 1.69 -6.58	32.30 2.89 -8.44	33.93 3.58 -4.97	34.89 3.92 -2.93	37.71 4.65 -1.24	40.00 4.60 -4.29	40.67 4.31 -7.65	43.81 4.59 -8.44	48.68 4.22 -16.34	52.54 4.17 -20.55	52.13 4.25 -19.34	41.64 4.29 -8.94	39.69 4.24 -6.99	39.31 4.47 -4.64	38.04 4.20 -5.25	35.88 3.53 -8.50	30.70 2.40 -11.14

HUDSON AVE_GT_4 23540	28.72 2.56 -7.70	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.30 1.32 -4.61	21.50 1.44 -8.96	21.38 1.69 -6.58	32.30 2.89 -8.44	33.93 3.58 -4.97	34.89 3.92 -2.93	37.71 4.65 -1.24	40.00 4.60 -4.29	40.67 4.31 -7.65	43.81 4.59 -8.44	48.68 4.22 -16.34	52.54 4.17 -20.55	52.13 4.25 -19.34	41.64 4.29 -8.94	39.69 4.24 -6.99	39.31 4.47 -4.64	38.04 4.20 -5.25	35.88 3.53 -8.50	30.70 2.40 -11.14
HUDSON AVE_GT_5 23657	28.72 2.56 -7.70	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.30 1.32 -4.61	21.50 1.44 -8.96	21.38 1.69 -6.58	32.30 2.89 -8.44	33.93 3.58 -4.97	34.89 3.92 -2.93	37.71 4.65 -1.24	40.00 4.60 -4.29	40.67 4.31 -7.65	43.81 4.59 -8.44	48.68 4.22 -16.34	52.54 4.17 -20.55	52.13 4.25 -19.34	41.64 4.29 -8.94	39.69 4.24 -6.99	39.31 4.47 -4.64	38.04 4.20 -5.25	35.88 3.53 -8.50	30.70 2.40 -11.14
HUDSON_AVE_10 24168	28.61 2.46 -7.70	25.81 2.02 -7.88	22.59 1.89 -5.73	21.40 1.76 -5.35	20.59 1.49 -6.98	16.25 1.27 -4.61	21.43 1.38 -8.96	21.30 1.61 -6.58	32.15 2.75 -8.44	33.73 3.38 -4.97	34.66 3.70 -2.93	37.46 4.39 -1.24	39.81 4.41 -4.29	40.50 4.14 -7.65	43.66 4.43 -8.44	48.54 4.08 -16.34	52.40 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.10 4.26 -4.64	37.84 4.00 -5.25	35.76 3.41 -8.50	30.60 2.30 -11.14
HUNTER MOUNT___DRP 323613	28.70 1.81 -8.43	26.34 1.51 -8.92	22.85 1.39 -6.49	21.64 1.30 -6.05	21.12 1.09 -7.90	16.53 0.94 -5.21	21.66 1.00 -9.56	21.67 1.13 -7.43	28.07 1.95 -5.16	28.95 2.54 -1.03	30.86 2.83 0.00	35.04 3.21 0.00	37.33 3.23 -2.99	37.46 3.13 -5.62	41.12 3.36 -6.98	45.63 3.12 -14.39	49.26 3.11 -18.33	47.91 3.25 -16.12	41.70 3.18 -10.11	38.15 3.10 -6.59	36.99 3.23 -3.55	33.20 3.00 -1.61	28.26 2.41 -1.99	28.65 1.51 -9.97
HUNTINGTON_RES_REC 323705	29.26 2.94 -7.87	26.63 2.39 -8.33	23.48 2.20 -6.31	21.61 1.99 -5.34	21.52 1.76 -7.64	17.20 1.49 -5.33	21.15 1.62 -8.44	22.27 1.94 -7.22	29.29 3.35 -4.97	37.31 4.09 -7.83	35.28 4.29 -2.95	38.78 5.06 -1.90	40.84 5.13 -4.61	42.89 4.85 -9.32	46.76 5.17 -10.80	61.68 4.70 -28.86	82.52 4.67 -50.03	62.98 4.77 -29.67	48.44 4.77 -15.26	40.75 4.73 -7.56	38.98 4.89 -3.88	38.11 4.63 -4.89	35.21 4.01 -7.35	33.23 2.76 -13.30
HUNTLEY___63 23557	19.74 0.22 -1.06	17.30 0.27 -1.12	16.01 0.22 -0.82	15.39 0.34 -0.76	13.39 0.28 -0.99	11.42 0.39 -0.65	12.67 0.38 -1.20	14.21 0.16 -0.93	21.61 0.00 -0.65	25.21 -0.30 -0.13	27.96 -0.19 -0.12	32.86 -0.16 -1.19	33.03 -0.19 -2.11	32.57 0.12 -3.74	33.80 0.00 -3.02	33.56 0.11 -5.32	33.65 0.00 -5.83	34.46 0.14 -5.78	32.64 0.28 -3.95	29.28 0.09 -0.73	30.41 -0.24 -0.45	28.53 -0.26 -0.20	24.16 0.05 -0.25	18.39 -0.03 -1.26
HUNTLEY___64 23558	19.74 0.22 -1.06	17.30 0.27 -1.12	16.01 0.22 -0.82	15.39 0.34 -0.76	13.39 0.28 -0.99	11.42 0.39 -0.65	12.67 0.38 -1.20	14.21 0.16 -0.93	21.61 0.00 -0.65	25.21 -0.30 -0.13	27.96 -0.19 -0.12	32.86 -0.16 -1.19	33.03 -0.19 -2.11	32.57 0.12 -3.74	33.80 0.00 -3.02	33.56 0.11 -5.32	33.65 0.00 -5.83	34.46 0.14 -5.78	32.64 0.28 -3.95	29.28 0.09 -0.73	30.41 -0.24 -0.45	28.53 -0.26 -0.20	24.16 0.05 -0.25	18.39 -0.03 -1.26
HUNTLEY___65 23559	19.74 0.22 -1.06	17.30 0.27 -1.12	16.01 0.22 -0.82	15.39 0.34 -0.76	13.39 0.28 -0.99	11.42 0.39 -0.65	12.67 0.38 -1.20	14.21 0.16 -0.93	21.61 0.00 -0.65	25.21 -0.30 -0.13	27.96 -0.19 -0.12	32.86 -0.16 -1.19	33.03 -0.19 -2.11	32.57 0.12 -3.74	33.80 0.00 -3.02	33.56 0.11 -5.32	33.65 0.00 -5.83	34.46 0.14 -5.78	32.64 0.28 -3.95	29.28 0.09 -0.73	30.41 -0.24 -0.45	28.53 -0.26 -0.20	24.16 0.05 -0.25	18.39 -0.03 -1.26
HUNTLEY___66 23560	19.74 0.22 -1.06	17.30 0.27 -1.12	16.01 0.22 -0.82	15.39 0.34 -0.76	13.39 0.28 -0.99	11.42 0.39 -0.65	12.67 0.38 -1.20	14.21 0.16 -0.93	21.61 0.00 -0.65	25.21 -0.30 -0.13	27.96 -0.19 -0.12	32.86 -0.16 -1.19	33.03 -0.19 -2.11	32.57 0.12 -3.74	33.80 0.00 -3.02	33.56 0.11 -5.32	33.65 0.00 -5.83	34.46 0.14 -5.78	32.64 0.28 -3.95	29.28 0.09 -0.73	30.41 -0.24 -0.45	28.53 -0.26 -0.20	24.16 0.05 -0.25	18.39 -0.03 -1.26
HUNTLEY___67 23561	19.46 -0.07 -1.08	17.06 0.02 -1.14	15.78 -0.01 -0.83	15.18 0.11 -0.77	13.21 0.09 -1.01	11.26 0.22 -0.66	12.51 0.20 -1.22	14.01 -0.05 -0.95	21.25 -0.38 -0.66	24.76 -0.76 -0.13	28.04 -0.76 -0.76	38.70 -0.70 -7.58	42.56 -0.68 -12.14	49.49 -0.37 -21.15	45.76 -0.52 -15.50	53.51 -0.34 -25.73	54.10 -0.42 -26.70	56.38 -0.31 -28.15	46.47 -0.17 -18.23	28.72 -0.48 -0.74	29.88 -0.79 -0.46	28.02 -0.77 -0.21	23.71 -0.41 -0.26	18.18 -0.26 -1.28
HUNTLEY___68 23562	19.46 -0.07 -1.08	17.06 0.02 -1.14	15.78 -0.01 -0.83	15.18 0.11 -0.77	13.21 0.09 -1.01	11.26 0.22 -0.66	12.51 0.20 -1.22	14.01 -0.05 -0.95	21.25 -0.38 -0.66	24.76 -0.76 -0.13	28.04 -0.76 -0.76	38.70 -0.70 -7.58	42.56 -0.68 -12.14	49.49 -0.37 -21.15	45.76 -0.52 -15.50	53.51 -0.34 -25.73	54.10 -0.42 -26.70	56.38 -0.31 -28.15	46.47 -0.17 -18.23	28.72 -0.48 -0.74	29.88 -0.79 -0.46	28.02 -0.77 -0.21	23.71 -0.41 -0.26	18.18 -0.26 -1.28
HYLAND___LFGE 323620	20.19 0.57 -1.16	17.65 0.51 -1.23	16.31 0.45 -0.89	15.62 0.50 -0.83	13.61 0.40 -1.09	11.54 0.45 -0.72	12.88 0.47 -1.32	14.49 0.35 -1.02	22.01 0.33 -0.71	25.84 0.31 -0.14	28.58 0.48 -0.07	33.31 0.76 -0.72	33.30 0.81 -1.39	32.04 0.83 -2.49	33.77 0.83 -2.15	32.88 0.82 -3.95	33.04 0.75 -4.47	33.66 0.86 -4.26	32.32 0.91 -3.01	30.00 0.74 -0.80	31.21 0.51 -0.49	29.30 0.49 -0.22	24.59 0.45 -0.28	18.99 0.45 -1.38
INDECK___CORINTH 23802	30.18 1.14 -10.58	28.08 0.99 -11.19	24.04 0.93 -8.14	22.87 0.99 -7.59	22.81 0.78 -9.91	17.67 0.76 -6.54	23.87 0.78 -12.00	23.32 0.88 -9.32	28.96 1.53 -6.47	28.73 2.06 -1.29	30.16 2.13 0.00	34.28 2.45 0.00	35.93 2.30 -2.52	35.75 1.92 -5.12	39.90 2.06 -7.05	45.29 1.86 -15.32	49.32 1.84 -19.66	46.83 1.97 -16.33	43.29 2.19 -12.70	37.97 2.14 -7.37	37.17 2.51 -4.46	32.95 2.34 -2.02	28.24 1.88 -2.50	30.89 1.20 -12.52
INDECK___ILION 23567	18.81 0.74 0.39	16.14 0.64 0.41	15.27 0.60 0.30	14.57 0.56 0.28	12.23 0.47 0.36	10.54 0.40 0.24	11.10 0.44 0.44	13.30 0.53 0.34	21.57 0.84 0.24	26.38 1.04 0.05	29.21 1.18 0.00	33.03 1.21 0.00	32.17 1.15 0.09	29.59 1.06 0.18	31.61 1.08 0.25	28.63 0.90 0.39	28.21 0.89 0.50	29.07 0.94 0.41	29.01 0.94 0.33	29.18 0.91 0.19	31.15 1.06 0.12	29.56 1.03 0.05	24.65 0.86 0.07	17.44 0.60 0.33
INDECK___OLEAN 23982	20.30 0.59 -1.25	17.84 0.60 -1.32	16.49 0.55 -0.96	15.82 0.63 -0.90	13.84 0.55 -1.17	11.75 0.60 -0.77	13.13 0.62 -1.42	14.82 0.60 -1.10	22.46 0.73 -0.77	26.05 0.51 -0.15	28.84 0.53 -0.28	35.31 0.70 -2.79	36.48 0.72 -4.66	37.76 0.86 -8.19	37.85 0.80 -6.26	39.71 0.90 -10.69	40.02 0.81 -11.39	41.19 1.00 -11.65	37.35 1.19 -7.75	30.17 0.85 -0.86	31.37 0.64 -0.53	29.34 0.52 -0.24	24.85 0.69 -0.30	19.16 0.51 -1.49

INDECK___OSWEGO 23783	18.62 -0.31 -0.47	16.17 -0.24 -0.50	15.09 -0.24 -0.36	14.40 -0.23 -0.34	12.37 -0.19 -0.44	10.50 -0.17 -0.29	11.45 -0.18 -0.54	13.27 -0.26 -0.42	20.84 -0.42 -0.29	24.94 -0.51 -0.06	27.50 -0.53 0.00	31.25 -0.57 0.00	30.62 -0.59 -0.11	28.38 -0.55 -0.22	30.51 -0.59 -0.31	28.30 -0.51 -0.69	28.20 -0.50 -0.88	28.78 -0.49 -0.73	28.51 -0.48 -0.58	28.25 -0.54 -0.33	29.84 -0.57 -0.20	28.14 -0.54 -0.09	23.52 -0.45 -0.11	17.44 -0.29 -0.57
INDECK___YERKES 23781	19.76 0.24 -1.06	17.33 0.30 -1.12	16.02 0.24 -0.82	15.41 0.36 -0.76	13.40 0.29 -0.99	11.43 0.40 -0.65	12.68 0.39 -1.20	14.23 0.18 -0.93	21.64 0.02 -0.65	25.24 -0.28 -0.13	28.01 -0.14 -0.12	32.89 -0.13 -1.19	33.06 -0.15 -2.11	32.60 0.14 -3.74	33.84 0.03 -3.02	33.58 0.14 -5.32	33.68 0.03 -5.83	34.49 0.17 -5.78	32.67 0.31 -3.95	29.30 0.11 -0.73	30.48 -0.18 -0.45	28.59 -0.20 -0.20	24.18 0.07 -0.25	18.41 -0.02 -1.26
INDIAN POINT_GT_1 24139	27.94 2.14 -7.35	25.44 1.77 -7.77	22.25 1.63 -5.65	21.09 1.53 -5.27	20.29 1.28 -6.88	15.99 1.08 -4.54	20.61 1.19 -8.33	20.98 1.39 -6.47	27.89 2.43 -4.49	29.28 2.99 -0.89	31.31 3.28 0.00	35.74 3.91 0.00	39.20 3.92 -4.18	39.70 3.62 -7.37	42.93 3.88 -8.26	47.73 3.57 -16.04	51.54 3.53 -20.18	51.11 3.60 -18.98	40.83 3.61 -8.81	38.91 3.59 -6.86	37.05 3.74 -3.10	33.51 3.52 -1.40	28.57 2.98 -1.74	27.84 1.99 -8.69
INDIAN POINT_GT_2 23659	27.94 2.14 -7.35	25.44 1.77 -7.77	22.25 1.63 -5.65	21.09 1.53 -5.27	20.29 1.28 -6.88	15.99 1.08 -4.54	20.61 1.19 -8.33	20.98 1.39 -6.47	27.89 2.43 -4.49	29.28 2.99 -0.89	31.31 3.28 0.00	35.74 3.91 0.00	39.20 3.92 -4.18	39.70 3.62 -7.37	42.93 3.88 -8.26	47.73 3.57 -16.04	51.54 3.53 -20.18	51.11 3.60 -18.98	40.83 3.61 -8.81	38.91 3.59 -6.86	37.05 3.74 -3.10	33.51 3.52 -1.40	28.57 2.98 -1.74	27.84 1.99 -8.69
INDIAN POINT_GT_3 24019	27.94 2.14 -7.35	25.44 1.77 -7.77	22.25 1.63 -5.65	21.09 1.53 -5.27	20.29 1.28 -6.88	15.99 1.08 -4.54	20.61 1.19 -8.33	20.98 1.39 -6.47	27.89 2.43 -4.49	29.28 2.99 -0.89	31.31 3.28 0.00	35.74 3.91 0.00	39.20 3.92 -4.18	39.70 3.62 -7.37	42.93 3.88 -8.26	47.73 3.57 -16.04	51.54 3.53 -20.18	51.11 3.60 -18.98	40.83 3.61 -8.81	38.91 3.59 -6.86	37.05 3.74 -3.10	33.51 3.52 -1.40	28.57 2.98 -1.74	27.84 1.99 -8.69
INDIAN POINT___2 23530	27.77 2.09 -7.22	25.25 1.70 -7.64	22.11 1.59 -5.56	20.94 1.47 -5.18	20.14 1.25 -6.77	15.90 1.06 -4.46	20.44 1.15 -8.19	20.83 1.35 -6.36	27.75 2.37 -4.42	29.19 2.92 -0.88	31.23 3.19 0.00	35.61 3.79 0.00	38.92 3.79 -4.03	39.36 3.53 -7.12	42.56 3.75 -8.01	47.17 3.46 -15.59	50.87 3.42 -19.63	50.46 3.51 -18.41	40.60 3.52 -8.67	38.62 3.47 -6.69	36.91 3.65 -3.04	33.40 3.43 -1.38	28.47 2.91 -1.71	27.66 1.96 -8.55
INDIAN POINT___3 23531	27.86 2.05 -7.35	25.37 1.69 -7.77	22.18 1.56 -5.65	21.02 1.46 -5.27	20.25 1.24 -6.89	15.96 1.05 -4.54	20.57 1.14 -8.34	20.93 1.34 -6.48	27.79 2.33 -4.49	29.18 2.89 -0.90	31.17 3.14 0.00	35.58 3.75 0.00	39.02 3.73 -4.19	39.57 3.47 -7.39	42.79 3.72 -8.28	47.59 3.40 -16.06	51.40 3.36 -20.21	51.00 3.45 -19.01	40.72 3.49 -8.82	38.78 3.44 -6.87	36.93 3.62 -3.10	33.39 3.40 -1.40	28.48 2.89 -1.74	27.78 1.92 -8.70
IP CORINTH___1 23988	30.29 1.26 -10.58	28.18 1.08 -11.19	24.13 1.02 -8.14	22.94 1.06 -7.59	22.88 0.85 -9.91	17.73 0.82 -6.54	23.93 0.84 -12.00	23.39 0.96 -9.32	29.09 1.66 -6.47	28.88 2.21 -1.29	30.33 2.30 0.00	34.46 2.64 0.00	36.08 2.46 -2.52	35.92 2.09 -5.12	40.08 2.25 -7.05	45.47 2.03 -15.32	49.48 2.00 -19.66	47.01 2.14 -16.33	43.46 2.36 -12.70	38.14 2.30 -7.37	37.36 2.69 -4.46	33.13 2.52 -2.02	28.38 2.03 -2.50	30.99 1.30 -12.52
IP___TICONDEROGA 23804	30.52 1.98 -10.09	28.30 1.72 -10.67	24.39 1.66 -7.76	23.16 1.63 -7.24	22.89 1.31 -9.46	17.85 1.24 -6.24	23.82 1.29 -11.44	23.53 1.52 -8.89	29.71 2.58 -6.17	30.02 3.40 -1.23	31.68 3.64 0.00	35.99 4.17 0.00	37.83 4.04 -2.69	37.77 3.73 -5.32	41.88 3.97 -7.12	46.96 3.60 -15.24	50.81 3.48 -19.51	48.77 3.77 -16.46	44.27 3.75 -12.11	39.48 3.79 -7.24	38.51 4.05 -4.26	34.26 3.74 -1.93	29.44 3.20 -2.38	31.03 1.92 -11.95
ISLIP_RES_REC 323679	29.59 3.23 -7.90	26.86 2.58 -8.38	23.70 2.36 -6.36	21.74 2.11 -5.34	21.70 1.88 -7.70	17.38 1.61 -5.40	21.29 1.75 -8.44	22.53 2.14 -7.27	29.71 3.73 -5.01	37.93 4.70 -7.84	36.10 5.10 -2.97	39.77 6.05 -1.90	41.84 6.13 -4.61	43.86 5.83 -9.32	47.78 6.19 -10.81	62.64 5.65 -28.86	83.47 5.62 -50.03	63.96 5.74 -29.69	49.65 5.97 -15.28	41.72 5.69 -7.57	39.94 5.86 -3.88	39.06 5.58 -4.90	35.91 4.70 -7.36	33.64 3.17 -13.31
JARVIS____ 23743	18.35 0.28 0.39	15.74 0.24 0.41	14.90 0.22 0.30	14.23 0.21 0.28	11.93 0.17 0.36	10.29 0.16 0.24	10.82 0.17 0.44	12.95 0.18 0.34	21.06 0.33 0.24	25.75 0.40 0.05	28.48 0.45 0.00	32.27 0.45 0.00	31.45 0.44 0.09	28.93 0.40 0.18	30.94 0.40 0.25	28.01 0.28 0.39	27.62 0.31 0.50	28.44 0.31 0.41	28.39 0.31 0.33	28.55 0.28 0.19	30.42 0.33 0.12	28.88 0.34 0.05	24.08 0.29 0.07	17.02 0.19 0.33
JENNISON___1 23625	21.90 1.09 -2.36	19.34 0.94 -2.49	17.66 0.88 -1.81	16.78 0.80 -1.69	15.01 0.68 -2.21	12.41 0.58 -1.46	14.41 0.64 -2.67	15.92 0.73 -2.08	23.60 1.19 -1.44	27.20 1.52 -0.29	29.79 1.74 -0.02	33.68 1.62 -0.23	33.52 1.52 -0.90	31.73 1.29 -1.72	34.12 1.35 -1.98	33.53 1.32 -4.09	34.24 1.36 -5.06	34.43 1.54 -4.35	33.27 1.50 -3.36	31.42 1.34 -1.62	33.01 1.81 -1.00	30.75 1.72 -0.45	25.82 1.41 -0.56	20.98 1.03 -2.79
JENNISON___2 23626	21.90 1.09 -2.36	19.34 0.94 -2.49	17.66 0.88 -1.81	16.78 0.80 -1.69	15.01 0.68 -2.21	12.41 0.58 -1.46	14.41 0.64 -2.67	15.92 0.73 -2.08	23.60 1.19 -1.44	27.20 1.52 -0.29	29.79 1.74 -0.02	33.68 1.62 -0.23	33.52 1.52 -0.90	31.73 1.29 -1.72	34.12 1.35 -1.98	33.53 1.32 -4.09	34.24 1.36 -5.06	34.43 1.54 -4.35	33.27 1.50 -3.36	31.42 1.34 -1.62	33.01 1.81 -1.00	30.75 1.72 -0.45	25.82 1.41 -0.56	20.98 1.03 -2.79
JERICHO_RISE_WT_PWR 323719	17.37 -1.09 0.00	14.94 -0.97 0.00	14.12 -0.85 0.00	13.49 -0.80 0.00	11.45 -0.67 0.00	9.79 -0.58 0.00	10.47 -0.62 0.00	12.54 -0.58 0.00	19.94 -1.03 0.00	24.17 -1.22 0.00	26.69 -1.35 0.00	30.23 -1.59 0.00	29.48 -1.62 0.00	27.13 -1.58 0.00	29.22 -1.57 0.00	26.49 -1.63 0.00	26.20 -1.61 0.00	26.71 -1.83 0.00	26.53 -1.88 0.00	26.84 -1.62 0.00	28.40 -1.81 0.00	26.81 -1.77 0.00	22.31 -1.55 0.00	16.13 -1.03 0.00
KEDC PORT_JEFF_GT2 24210	29.26 2.95 -7.85	26.57 2.34 -8.32	23.41 2.16 -6.29	21.56 1.93 -5.34	21.46 1.72 -7.62	17.14 1.46 -5.31	21.12 1.59 -8.44	22.23 1.93 -7.19	29.30 3.38 -4.96	37.43 4.22 -7.82	35.47 4.48 -2.95	39.07 5.34 -1.90	41.12 5.41 -4.61	43.17 5.14 -9.33	47.07 5.48 -10.81	61.79 4.81 -28.86	82.64 4.79 -50.03	63.14 4.91 -29.69	48.97 5.28 -15.28	41.06 5.04 -7.57	39.28 5.20 -3.88	38.45 4.97 -4.89	35.43 4.22 -7.35	33.31 2.85 -13.29

KEDC PORT_JEFF_GT3 24211	29.26 2.95 -7.85	26.57 2.34 -8.32	23.41 2.16 -6.29	21.56 1.93 -5.34	21.46 1.72 -7.62	17.14 1.46 -5.31	21.12 1.59 -8.44	22.23 1.93 -7.19	29.30 3.38 -4.96	37.43 4.22 -7.82	35.47 4.48 -2.95	39.07 5.34 -1.90	41.12 5.41 -4.61	43.17 5.14 -9.33	47.07 5.48 -10.81	61.79 4.81 -28.86	82.64 4.79 -50.03	63.14 4.91 -29.69	48.97 5.28 -15.28	41.06 5.04 -7.57	39.28 5.20 -3.88	38.45 4.97 -4.89	35.43 4.22 -7.35	33.31 2.85 -13.29
KEDC_GLWD_GT4 24219	30.43 2.64 -9.34	28.05 2.18 -9.96	25.34 2.02 -8.36	21.48 1.84 -5.35	23.70 1.60 -9.98	19.64 1.36 -7.90	21.02 1.48 -8.45	24.36 1.74 -9.51	30.41 3.00 -6.45	37.51 3.66 -8.46	35.53 4.01 -3.49	38.51 4.77 -1.91	40.44 4.73 -4.61	42.28 4.25 -9.32	46.12 4.53 -10.80	61.17 4.19 -28.86	81.99 4.15 -50.03	62.42 4.22 -29.66	47.89 4.23 -15.25	40.38 4.35 -7.56	38.65 4.56 -3.89	37.87 4.29 -5.00	35.06 3.60 -7.60	33.26 2.45 -13.64
KEDC_GLWD_GT5 24220	30.43 2.64 -9.34	28.05 2.18 -9.96	25.34 2.02 -8.36	21.48 1.84 -5.35	23.70 1.60 -9.98	19.64 1.36 -7.90	21.02 1.48 -8.45	24.36 1.74 -9.51	30.41 3.00 -6.45	37.51 3.66 -8.46	35.53 4.01 -3.49	38.51 4.77 -1.91	40.44 4.73 -4.61	42.28 4.25 -9.32	46.12 4.53 -10.80	61.17 4.19 -28.86	81.99 4.15 -50.03	62.42 4.22 -29.66	47.89 4.23 -15.25	40.38 4.35 -7.56	38.65 4.56 -3.89	37.87 4.29 -5.00	35.06 3.60 -7.60	33.26 2.45 -13.64
KENSICO____ 23655	28.13 2.25 -7.42	25.62 1.86 -7.85	22.40 1.72 -5.71	21.22 1.60 -5.33	20.43 1.36 -6.96	16.11 1.15 -4.59	20.78 1.26 -8.42	21.14 1.48 -6.54	28.08 2.58 -4.54	29.47 3.17 -0.90	31.51 3.48 0.00	35.96 4.14 0.00	39.46 4.11 -4.26	40.03 3.82 -7.50	43.28 4.10 -8.40	48.18 3.77 -16.28	52.04 3.73 -20.49	51.62 3.80 -19.29	41.15 3.83 -8.91	39.21 3.79 -6.96	37.32 3.99 -3.13	33.75 3.74 -1.42	28.76 3.15 -1.75	28.07 2.13 -8.78
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.45 2.20 -7.80	25.96 1.80 -8.25	22.62 1.65 -6.00	21.42 1.53 -5.60	20.72 1.28 -7.31	16.27 1.08 -4.82	21.11 1.16 -8.85	21.33 1.34 -6.87	28.08 2.35 -4.77	29.38 3.05 -0.95	31.42 3.39 0.00	35.93 4.11 0.00	38.52 4.14 -3.28	38.71 3.99 -6.01	42.21 4.25 -7.17	46.52 3.94 -14.46	50.06 3.89 -18.35	49.12 4.02 -16.55	41.85 4.09 -9.35	38.94 4.01 -6.46	37.66 4.17 -3.29	33.99 3.92 -1.49	28.92 3.22 -1.84	28.46 2.08 -9.22
KIAC_JFK_GT1 23816	28.57 2.42 -7.70	25.79 2.00 -7.88	22.57 1.87 -5.73	21.38 1.74 -5.35	20.57 1.47 -6.98	16.24 1.25 -4.61	21.38 1.33 -8.96	21.26 1.57 -6.58	32.03 2.62 -8.44	33.55 3.20 -4.97	34.44 3.48 -2.93	37.20 4.14 -1.24	39.59 4.20 -4.29	40.41 4.05 -7.65	43.57 4.34 -8.44	48.43 3.97 -16.34	52.32 3.95 -20.55	51.93 4.05 -19.34	41.44 4.09 -8.94	39.49 4.04 -6.99	38.89 4.05 -4.64	37.67 3.83 -5.25	35.72 3.36 -8.50	30.53 2.23 -11.14
KIAC_JFK_GT2 23817	28.57 2.42 -7.70	25.79 2.00 -7.88	22.57 1.87 -5.73	21.38 1.74 -5.35	20.57 1.47 -6.98	16.24 1.25 -4.61	21.38 1.33 -8.96	21.26 1.57 -6.58	32.03 2.62 -8.44	33.55 3.20 -4.97	34.44 3.48 -2.93	37.20 4.14 -1.24	39.59 4.20 -4.29	40.41 4.05 -7.65	43.57 4.34 -8.44	48.43 3.97 -16.34	52.32 3.95 -20.55	51.93 4.05 -19.34	41.44 4.09 -8.94	39.49 4.04 -6.99	38.89 4.05 -4.64	37.67 3.83 -5.25	35.72 3.36 -8.50	30.53 2.23 -11.14
KINTIGH____ 23543	19.05 -0.31 -0.91	16.66 -0.21 -0.96	15.46 -0.21 -0.70	14.83 -0.11 -0.65	12.86 -0.11 -0.85	10.95 0.02 -0.56	12.12 0.00 -1.03	13.65 -0.26 -0.80	20.83 -0.69 -0.55	24.43 -1.07 -0.11	26.85 -1.09 0.85	29.89 -1.08 0.85	28.91 -1.06 1.13	26.04 -0.77 1.90	28.79 -0.92 1.08	25.94 -0.76 1.43	25.87 -0.83 1.12	26.18 -0.74 1.61	26.95 -0.65 0.81	28.20 -0.88 -0.62	29.41 -1.18 -0.38	27.65 -1.12 -0.17	23.33 -0.74 -0.22	17.81 -0.43 -1.08
LEDERLE____ 23769	27.79 2.25 -7.09	25.25 1.84 -7.49	22.13 1.71 -5.45	20.97 1.60 -5.08	20.11 1.35 -6.64	15.89 1.14 -4.38	20.37 1.24 -8.04	20.81 1.46 -6.24	27.83 2.54 -4.33	29.40 3.15 -0.86	31.48 3.45 0.00	35.93 4.11 0.00	39.09 4.11 -3.88	39.41 3.82 -6.88	42.65 4.10 -7.77	47.04 3.77 -15.14	50.62 3.73 -19.08	50.21 3.83 -17.85	40.74 3.83 -8.50	38.76 3.79 -6.52	37.15 3.96 -2.99	33.66 3.71 -1.35	28.65 3.12 -1.67	27.66 2.11 -8.39
LINDEN COGEN____ 23786	28.61 2.46 -7.70	25.81 2.02 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	21.33 1.64 -6.58	32.19 2.79 -8.44	33.78 3.43 -4.97	34.69 3.73 -2.93	37.49 4.42 -1.24	39.81 4.41 -4.29	40.47 4.11 -7.65	43.63 4.40 -8.44	48.48 4.02 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.44 4.09 -8.94	39.49 4.04 -6.99	39.10 4.26 -4.64	37.84 4.00 -5.25	35.72 3.36 -8.50	30.60 2.30 -11.14
LIPA_MISC_IPP 23656	29.11 2.82 -7.83	26.44 2.23 -8.30	23.27 2.04 -6.26	21.44 1.82 -5.34	21.34 1.62 -7.59	17.03 1.38 -5.28	21.04 1.51 -8.44	22.13 1.85 -7.16	29.15 3.25 -4.94	37.29 4.09 -7.81	35.35 4.37 -2.94	38.91 5.19 -1.90	41.00 5.29 -4.61	43.06 5.02 -9.33	46.95 5.36 -10.81	61.88 4.89 -28.86	82.72 4.87 -50.03	63.23 4.99 -29.70	48.92 5.23 -15.29	40.98 4.95 -7.57	39.16 5.07 -3.88	38.40 4.92 -4.89	35.33 4.13 -7.34	33.21 2.76 -13.29
LISF__SOLAR 323691	29.14 2.84 -7.84	26.44 2.23 -8.30	23.29 2.05 -6.27	21.46 1.83 -5.34	21.36 1.64 -7.60	17.05 1.39 -5.29	21.05 1.52 -8.44	22.15 1.86 -7.17	29.18 3.27 -4.94	37.34 4.14 -7.82	35.40 4.43 -2.94	38.97 5.25 -1.90	41.06 5.35 -4.61	43.15 5.11 -9.33	47.05 5.45 -10.81	61.96 4.98 -28.86	82.83 4.98 -50.03	63.34 5.11 -29.70	49.00 5.31 -15.29	41.04 5.01 -7.57	39.22 5.14 -3.88	38.48 5.00 -4.89	35.38 4.17 -7.34	33.25 2.80 -13.29
LITTLE FALLS__HYD 24013	19.44 1.37 0.39	16.68 1.18 0.41	15.78 1.11 0.30	15.05 1.04 0.28	12.64 0.88 0.36	10.91 0.78 0.24	11.48 0.83 0.44	13.76 0.98 0.34	22.30 1.57 0.24	27.27 1.93 0.05	30.16 2.13 0.00	34.08 2.26 0.00	33.22 2.21 0.09	30.54 2.01 0.18	32.54 2.00 0.25	29.51 1.77 0.39	29.07 1.75 0.50	29.95 1.83 0.41	29.92 1.85 0.33	30.06 1.79 0.19	32.11 2.02 0.12	30.53 2.00 0.05	25.46 1.67 0.07	18.02 1.18 0.33
LI_NEWBRDGE__DRP 323616	28.61 2.64 -7.52	26.04 2.18 -7.95	22.82 2.02 -5.83	21.46 1.83 -5.34	20.83 1.61 -7.10	16.47 1.37 -4.73	21.01 1.48 -8.44	21.53 1.74 -6.68	28.59 3.00 -4.62	36.65 3.58 -7.68	34.67 3.81 -2.83	38.21 4.49 -1.90	40.16 4.45 -4.61	42.22 4.19 -9.32	46.05 4.46 -10.80	61.09 4.11 -28.86	81.91 4.06 -50.03	62.34 4.14 -29.66	47.86 4.20 -15.25	40.15 4.13 -7.56	38.40 4.32 -3.87	37.54 4.09 -4.86	34.68 3.53 -7.29	32.78 2.40 -13.22
LONG_LAKE_PHOENIX 24014	18.73 -0.22 -0.49	16.27 -0.16 -0.52	15.19 -0.16 -0.38	14.49 -0.16 -0.36	12.45 -0.13 -0.46	10.57 -0.11 -0.31	11.53 -0.12 -0.56	13.34 -0.21 -0.44	20.93 -0.34 -0.30	25.02 -0.43 -0.06	27.61 -0.42 0.00	31.41 -0.41 0.00	30.81 -0.41 -0.11	28.56 -0.37 -0.23	30.71 -0.40 -0.32	28.50 -0.34 -0.72	28.40 -0.33 -0.92	29.01 -0.29 -0.76	28.70 -0.31 -0.61	28.41 -0.40 -0.35	30.00 -0.42 -0.21	28.28 -0.40 -0.10	23.62 -0.36 -0.12	17.55 -0.21 -0.60

LOVETT___3 23632	27.61 2.03 -7.12	25.11 1.67 -7.53	22.00 1.56 -5.48	20.84 1.44 -5.11	20.02 1.22 -6.67	15.81 1.04 -4.40	20.30 1.13 -8.08	20.71 1.32 -6.28	27.63 2.31 -4.35	29.10 2.84 -0.87	31.14 3.11 0.00	35.51 3.69 0.00	38.69 3.67 -3.92	39.07 3.41 -6.94	42.28 3.66 -7.83	46.73 3.34 -15.26	50.35 3.31 -19.22	49.93 3.39 -17.99	40.39 3.44 -8.54	38.41 3.39 -6.56	36.77 3.56 -3.00	33.29 3.34 -1.36	28.38 2.84 -1.68	27.49 1.90 -8.43
LOVETT___4 23642	27.67 2.09 -7.13	25.16 1.72 -7.54	22.04 1.59 -5.48	20.89 1.49 -5.11	20.06 1.26 -6.68	15.84 1.06 -4.40	20.34 1.16 -8.08	20.76 1.36 -6.28	27.69 2.37 -4.36	29.17 2.92 -0.87	31.23 3.19 0.00	35.61 3.79 0.00	38.82 3.79 -3.93	39.19 3.53 -6.95	42.38 3.75 -7.84	46.86 3.46 -15.28	50.48 3.42 -19.24	50.06 3.51 -18.02	40.48 3.52 -8.55	38.53 3.50 -6.57	36.86 3.65 -3.00	33.38 3.43 -1.36	28.45 2.91 -1.68	27.55 1.96 -8.43
LOVETT___5 23593	27.67 2.09 -7.13	25.16 1.72 -7.54	22.04 1.59 -5.48	20.89 1.49 -5.11	20.06 1.26 -6.68	15.84 1.06 -4.40	20.34 1.16 -8.08	20.76 1.36 -6.28	27.69 2.37 -4.36	29.17 2.92 -0.87	31.23 3.19 0.00	35.61 3.79 0.00	38.82 3.79 -3.93	39.19 3.53 -6.95	42.38 3.75 -7.84	46.86 3.46 -15.28	50.48 3.42 -19.24	50.06 3.51 -18.02	40.48 3.52 -8.55	38.53 3.50 -6.57	36.86 3.65 -3.00	33.38 3.43 -1.36	28.45 2.91 -1.68	27.55 1.96 -8.43
LOWER RAQUET___HYD 24057	16.46 -1.99 0.00	14.16 -1.75 0.00	13.35 -1.62 0.00	12.70 -1.59 0.00	10.76 -1.36 0.00	9.17 -1.20 0.00	9.80 -1.30 0.00	11.84 -1.27 0.00	18.70 -2.26 0.00	22.72 -2.67 0.00	25.12 -2.92 0.00	28.20 -3.63 0.00	27.46 -3.64 0.00	25.18 -3.53 0.00	27.12 -3.66 0.00	24.58 -3.54 0.00	24.34 -3.48 0.00	24.91 -3.63 0.00	24.72 -3.69 0.00	25.01 -3.44 0.00	26.76 -3.44 0.00	25.39 -3.20 0.00	21.09 -2.77 0.00	15.38 -1.79 0.00
LOWER___HUDSON 24059	29.98 1.11 -10.42	27.93 1.00 -11.02	23.93 0.94 -8.02	22.69 0.93 -7.47	22.65 0.76 -9.76	17.52 0.71 -6.44	23.64 0.73 -11.82	23.14 0.84 -9.18	28.80 1.47 -6.37	28.46 1.80 -1.27	29.99 1.96 0.00	34.05 2.23 0.00	35.61 2.18 -2.33	35.52 2.01 -4.80	39.67 2.15 -6.73	44.83 1.97 -14.74	48.71 1.95 -18.94	46.18 2.06 -15.59	42.96 2.05 -12.51	37.63 2.02 -7.15	36.75 2.14 -4.39	32.58 2.00 -1.99	27.99 1.67 -2.46	30.54 1.05 -12.33
LWR___OSWEGATCHIE_HYD 23850	17.11 -1.35 0.00	14.72 -1.19 0.00	13.86 -1.11 0.00	13.18 -1.11 0.00	11.16 -0.96 0.00	9.52 -0.85 0.00	10.17 -0.92 0.00	12.18 -0.93 0.00	19.35 -1.61 0.00	23.56 -1.83 0.00	26.10 -1.93 0.00	29.22 -2.61 0.00	28.43 -2.67 0.00	26.07 -2.64 0.00	28.02 -2.77 0.00	25.45 -2.67 0.00	25.23 -2.59 0.00	25.89 -2.65 0.00	25.71 -2.70 0.00	25.84 -2.62 0.00	27.79 -2.42 0.00	26.44 -2.14 0.00	21.97 -1.89 0.00	15.93 -1.24 0.00
LYONS_FALL_HYD 23570	18.26 -0.20 0.00	15.74 -0.17 0.00	14.81 -0.16 0.00	14.08 -0.21 0.00	11.93 -0.19 0.00	10.20 -0.18 0.00	10.92 -0.18 0.00	12.94 -0.17 0.00	20.69 -0.27 0.00	25.18 -0.20 0.00	27.89 -0.14 0.00	31.25 -0.57 0.00	30.42 -0.68 0.00	27.94 -0.77 0.00	29.96 -0.83 0.00	27.34 -0.79 0.00	27.09 -0.72 0.00	27.88 -0.66 0.00	27.70 -0.71 0.00	27.66 -0.80 0.00	29.78 -0.42 0.00	28.25 -0.34 0.00	23.50 -0.36 0.00	16.92 -0.24 0.00
MADISON___COUNTY_LFGE 323628	18.88 0.42 0.00	16.28 0.37 0.00	15.30 0.33 0.00	14.58 0.29 0.00	12.35 0.23 0.00	10.58 0.21 0.00	11.32 0.22 0.00	13.35 0.24 0.00	21.36 0.40 0.00	25.95 0.56 0.00	28.70 0.67 0.00	32.37 0.54 0.00	31.60 0.50 0.00	29.11 0.40 0.00	31.19 0.40 0.00	28.49 0.36 0.00	28.24 0.42 0.00	29.02 0.48 0.00	28.86 0.45 0.00	28.80 0.34 0.00	30.81 0.60 0.00	29.16 0.57 0.00	24.29 0.43 0.00	17.50 0.34 0.00
MAPLE_RIDGE_WT_1 323574	17.56 -0.30 0.60	15.02 -0.26 0.63	14.25 -0.25 0.46	13.62 -0.24 0.43	11.34 -0.22 0.56	9.82 -0.19 0.37	10.21 -0.20 0.68	12.38 -0.21 0.53	20.24 -0.36 0.37	24.88 -0.43 0.07	27.53 -0.50 0.00	31.25 -0.57 0.00	30.41 -0.56 0.13	27.92 -0.52 0.28	29.88 -0.52 0.39	26.83 -0.51 0.79	26.27 -0.53 1.02	27.16 -0.54 0.84	27.17 -0.57 0.67	27.53 -0.54 0.38	29.40 -0.57 0.24	27.91 -0.57 0.11	23.20 -0.52 0.13	16.14 -0.36 0.66
MAPLE_RIDGE_WT_2 323611	17.56 -0.30 0.60	15.02 -0.26 0.63	14.25 -0.25 0.46	13.62 -0.24 0.43	11.34 -0.22 0.56	9.82 -0.19 0.37	10.21 -0.20 0.68	12.38 -0.21 0.53	20.24 -0.36 0.37	24.88 -0.43 0.07	27.53 -0.50 0.00	31.25 -0.57 0.00	30.41 -0.56 0.13	27.92 -0.52 0.28	29.88 -0.52 0.39	26.83 -0.51 0.79	26.27 -0.53 1.02	27.16 -0.54 0.84	27.17 -0.57 0.67	27.53 -0.54 0.38	29.40 -0.57 0.24	27.91 -0.57 0.11	23.20 -0.52 0.13	16.14 -0.36 0.66
MARBLE_RIVER_WT_PWR 323696	17.46 -1.00 0.00	15.04 -0.88 0.00	14.19 -0.78 0.00	13.58 -0.71 0.00	11.53 -0.59 0.00	9.85 -0.52 0.00	10.54 -0.55 0.00	12.62 -0.50 0.00	20.09 -0.88 0.00	24.32 -1.07 0.00	26.88 -1.15 0.00	30.46 -1.37 0.00	29.70 -1.40 0.00	27.30 -1.41 0.00	29.40 -1.38 0.00	26.66 -1.46 0.00	26.37 -1.45 0.00	26.88 -1.66 0.00	26.70 -1.70 0.00	26.98 -1.48 0.00	28.58 -1.63 0.00	26.99 -1.60 0.00	22.43 -1.43 0.00	16.22 -0.94 0.00
MARSH_HILL_WT_PWR 323713	20.52 0.65 -1.42	18.01 0.60 -1.50	16.60 0.54 -1.09	15.91 0.60 -1.02	13.97 0.52 -1.33	11.80 0.55 -0.88	13.27 0.57 -1.61	14.78 0.42 -1.25	22.34 0.50 -0.87	25.94 0.38 -0.17	28.61 0.48 -0.10	33.60 0.73 -1.04	33.80 0.75 -1.95	32.97 0.78 -3.49	34.53 0.80 -2.95	34.41 0.96 -5.33	34.71 0.92 -5.98	35.39 1.08 -5.77	33.66 1.22 -4.03	30.37 0.94 -0.98	31.53 0.72 -0.60	29.49 0.63 -0.27	24.81 0.62 -0.34	19.40 0.55 -1.69
MG INDUSTRY___DRP 24185	29.33 0.98 -9.90	27.25 0.87 -10.47	23.39 0.81 -7.62	22.18 0.79 -7.10	22.06 0.67 -9.28	17.07 0.58 -6.12	22.94 0.62 -11.23	22.55 0.71 -8.72	28.26 1.24 -6.05	28.04 1.45 -1.21	29.63 1.60 0.00	33.42 1.59 0.00	34.87 1.55 -2.21	34.73 1.46 -4.56	38.72 1.54 -6.39	43.55 1.43 -14.00	47.23 1.42 -17.99	44.80 1.45 -14.80	41.73 1.45 -11.88	36.67 1.42 -6.79	35.86 1.48 -4.17	31.88 1.40 -1.89	27.36 1.17 -2.34	29.61 0.74 -11.71
MID___OSWEGATCHIE_HYD 23849	17.11 -1.35 0.00	14.72 -1.19 0.00	13.86 -1.11 0.00	13.18 -1.11 0.00	11.16 -0.96 0.00	9.52 -0.85 0.00	10.17 -0.92 0.00	12.18 -0.93 0.00	19.35 -1.61 0.00	23.56 -1.83 0.00	26.10 -1.93 0.00	29.22 -2.61 0.00	28.43 -2.67 0.00	26.07 -2.64 0.00	28.02 -2.77 0.00	25.45 -2.67 0.00	25.23 -2.59 0.00	25.89 -2.65 0.00	25.71 -2.70 0.00	25.84 -2.62 0.00	27.79 -2.42 0.00	26.44 -2.14 0.00	21.97 -1.89 0.00	15.93 -1.24 0.00
MID___RAQUETTE_HYD 23851	16.46 -1.99 0.00	14.16 -1.75 0.00	13.35 -1.62 0.00	12.70 -1.59 0.00	10.76 -1.36 0.00	9.17 -1.20 0.00	9.80 -1.30 0.00	11.84 -1.27 0.00	18.70 -2.26 0.00	22.72 -2.67 0.00	25.12 -2.92 0.00	28.20 -3.63 0.00	27.46 -3.64 0.00	25.18 -3.53 0.00	27.12 -3.66 0.00	24.58 -3.54 0.00	24.34 -3.48 0.00	24.91 -3.63 0.00	24.72 -3.69 0.00	25.01 -3.44 0.00	26.76 -3.44 0.00	25.39 -3.20 0.00	21.09 -2.77 0.00	15.38 -1.79 0.00

MILLIKEN___1 23584	20.16 0.39 -1.32	17.65 0.35 -1.39	16.28 0.30 -1.01	15.52 0.29 -0.94	13.60 0.24 -1.23	11.41 0.23 -0.81	12.83 0.24 -1.49	14.47 0.20 -1.16	22.11 0.33 -0.80	25.95 0.40 -0.16	28.56 0.51 -0.02	32.64 0.60 -0.21	32.36 0.62 -0.63	30.44 0.54 -1.19	32.64 0.58 -1.27	31.27 0.59 -2.56	31.54 0.61 -3.11	31.99 0.71 -2.73	31.16 0.68 -2.07	29.94 0.57 -0.91	31.37 0.60 -0.56	29.38 0.54 -0.25	24.60 0.43 -0.31	19.11 0.38 -1.57
MILLIKEN___2 23585	20.16 0.39 -1.32	17.65 0.35 -1.39	16.28 0.30 -1.01	15.52 0.29 -0.94	13.60 0.24 -1.23	11.41 0.23 -0.81	12.83 0.24 -1.49	14.47 0.20 -1.16	22.11 0.33 -0.80	25.95 0.40 -0.16	28.56 0.51 -0.02	32.64 0.60 -0.21	32.36 0.62 -0.63	30.44 0.54 -1.19	32.64 0.58 -1.27	31.27 0.59 -2.56	31.54 0.61 -3.11	31.99 0.71 -2.73	31.16 0.68 -2.07	29.94 0.57 -0.91	31.37 0.60 -0.56	29.38 0.54 -0.25	24.60 0.43 -0.31	19.11 0.38 -1.57
MILLIKEN___DIESEL 23629	20.16 0.39 -1.32	17.65 0.35 -1.39	16.28 0.30 -1.01	15.52 0.29 -0.94	13.60 0.24 -1.23	11.41 0.23 -0.81	12.83 0.24 -1.49	14.47 0.20 -1.16	22.11 0.33 -0.80	25.95 0.40 -0.16	28.56 0.51 -0.02	32.64 0.60 -0.21	32.36 0.62 -0.63	30.44 0.54 -1.19	32.64 0.58 -1.27	31.27 0.59 -2.56	31.54 0.61 -3.11	31.99 0.71 -2.73	31.16 0.68 -2.07	29.94 0.57 -0.91	31.37 0.60 -0.56	29.38 0.54 -0.25	24.60 0.43 -0.31	19.11 0.38 -1.57
MILLSEAT___LFGE 323607	19.61 0.17 -0.98	17.17 0.22 -1.04	15.90 0.18 -0.76	15.28 0.29 -0.70	13.25 0.21 -0.92	11.30 0.32 -0.61	12.52 0.31 -1.11	14.04 0.07 -0.86	21.34 -0.23 -0.60	25.02 -0.48 -0.12	27.72 -0.37 -0.05	32.15 -0.22 -0.54	31.99 -0.19 -1.07	30.70 0.06 -1.93	32.45 -0.03 -1.69	31.25 0.00 -3.13	31.27 -0.11 -3.57	31.92 0.00 -3.38	30.92 0.11 -2.40	29.02 -0.11 -0.68	30.17 -0.45 -0.42	28.35 -0.43 -0.19	23.90 -0.19 -0.23	18.28 -0.05 -1.17
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.02 2.18 -7.39	25.52 1.80 -7.81	22.31 1.66 -5.68	21.15 1.56 -5.30	20.35 1.31 -6.92	16.05 1.11 -4.56	20.68 1.21 -8.38	21.04 1.42 -6.51	27.95 2.47 -4.52	29.36 3.07 -0.90	31.37 3.33 0.00	35.80 3.98 0.00	39.31 3.98 -4.23	39.84 3.68 -7.45	43.07 3.94 -8.35	47.93 3.63 -16.18	51.77 3.59 -20.36	51.35 3.65 -19.16	40.96 3.69 -8.86	39.02 3.64 -6.92	37.16 3.84 -3.11	33.60 3.60 -1.41	28.63 3.03 -1.74	27.94 2.04 -8.74
MODEL_CITY_ENERGY 24167	19.18 -0.31 -1.03	16.83 -0.17 -1.09	15.59 -0.18 -0.80	14.99 -0.04 -0.74	13.04 -0.05 -0.97	11.13 0.11 -0.64	12.34 0.08 -1.17	13.71 -0.31 -0.91	20.78 -0.82 -0.63	24.22 -1.29 -0.13	26.80 -1.32 -0.08	31.25 -1.37 -0.80	31.28 -1.31 -1.48	30.41 -0.95 -2.65	31.87 -1.14 -2.23	31.21 -0.93 -4.02	31.28 -1.03 -4.49	31.97 -0.91 -4.35	30.64 -0.80 -3.03	28.09 -1.08 -0.71	29.20 -1.45 -0.44	27.41 -1.37 -0.20	23.22 -0.88 -0.25	17.86 -0.53 -1.23
MODERN_LFGE___ 323580	19.18 -0.31 -1.03	16.83 -0.17 -1.09	15.59 -0.18 -0.80	14.99 -0.04 -0.74	13.04 -0.05 -0.97	11.13 0.11 -0.64	12.34 0.08 -1.17	13.71 -0.31 -0.91	20.78 -0.82 -0.63	24.22 -1.29 -0.13	26.80 -1.32 -0.08	31.25 -1.37 -0.80	31.28 -1.31 -1.48	30.41 -0.95 -2.65	31.87 -1.14 -2.23	31.21 -0.93 -4.02	31.28 -1.03 -4.49	31.97 -0.91 -4.35	30.64 -0.80 -3.03	28.09 -1.08 -0.71	29.20 -1.45 -0.44	27.41 -1.37 -0.20	23.22 -0.88 -0.25	17.86 -0.53 -1.23
MOHAWK_PAPER___DRP 24187	29.79 1.09 -10.24	27.73 0.99 -10.83	23.76 0.91 -7.88	22.56 0.92 -7.35	22.47 0.75 -9.60	17.39 0.68 -6.33	23.43 0.72 -11.62	22.96 0.81 -9.03	28.66 1.43 -6.26	28.34 1.70 -1.25	29.94 1.91 0.00	33.99 2.17 0.00	35.51 2.12 -2.29	35.41 1.98 -4.72	39.53 2.12 -6.62	44.58 1.97 -14.49	48.39 1.95 -18.62	45.92 2.06 -15.32	42.72 2.02 -12.30	37.45 1.96 -7.03	36.58 2.06 -4.32	32.46 1.92 -1.96	27.85 1.57 -2.42	30.30 1.01 -12.13
MONGAUP___HYD 23641	27.38 2.31 -6.62	24.82 1.91 -7.00	21.81 1.75 -5.09	20.68 1.64 -4.75	19.70 1.38 -6.20	15.63 1.17 -4.09	19.86 1.26 -7.50	20.37 1.43 -5.83	27.44 2.43 -4.05	29.37 3.17 -0.81	31.56 3.53 0.00	36.03 4.20 0.00	38.78 4.23 -3.44	38.92 4.08 -6.14	42.10 4.31 -7.00	45.79 3.94 -13.73	49.06 3.92 -17.32	48.68 4.05 -16.09	40.41 4.06 -7.94	38.40 3.98 -5.95	37.19 4.20 -2.79	33.77 3.92 -1.26	28.62 3.20 -1.56	27.07 2.08 -7.83
MONTAUK___DIESEL 23721	30.72 4.43 -7.83	27.74 3.53 -8.30	24.41 3.17 -6.27	22.46 2.83 -5.34	22.24 2.52 -7.60	17.80 2.15 -5.28	21.86 2.33 -8.44	23.21 2.92 -7.17	31.19 5.28 -4.94	40.11 6.90 -7.81	38.85 7.88 -2.94	43.08 9.36 -1.90	45.17 9.45 -4.61	47.14 9.10 -9.33	51.48 9.88 -10.81	66.24 9.25 -28.86	87.12 9.26 -50.03	67.79 9.56 -29.70	53.38 9.69 -15.29	45.05 9.02 -7.57	43.15 9.06 -3.88	42.00 8.52 -4.89	38.12 6.92 -7.34	35.02 4.56 -13.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.12 2.46 -7.21	25.80 2.02 -7.86	22.56 1.87 -5.72	21.38 1.76 -5.33	20.58 1.49 -6.97	16.23 1.27 -4.59	20.43 1.38 -7.96	21.27 1.61 -6.55	24.68 2.79 -0.92	25.96 3.45 2.88	29.05 3.76 2.74	35.15 4.49 1.16	39.80 4.45 -4.25	40.25 4.14 -7.40	43.60 4.40 -8.41	48.49 4.05 -16.32	52.36 4.01 -20.54	51.96 4.08 -19.34	41.45 4.12 -8.93	39.53 4.10 -6.97	36.27 4.32 -1.74	30.49 4.06 2.15	22.74 3.41 4.53	26.11 2.32 -6.64
MUNSVILLE_WIND_PWR 323609	21.82 1.31 -2.05	19.22 1.15 -2.17	17.62 1.08 -1.58	16.69 0.93 -1.47	14.83 0.79 -1.92	12.31 0.67 -1.27	14.19 0.78 -2.32	15.84 0.92 -1.81	23.71 1.49 -1.25	27.64 2.01 -0.25	30.38 2.33 -0.02	34.00 1.94 -0.23	33.73 1.80 -0.83	31.73 1.43 -1.58	34.11 1.54 -1.78	33.29 1.52 -3.65	33.90 1.58 -4.50	34.29 1.85 -3.89	33.16 1.76 -2.99	31.41 1.54 -1.41	33.43 2.36 -0.87	31.18 2.20 -0.39	26.08 1.74 -0.49	20.90 1.30 -2.43
N SALMON___HYD 24042	17.22 -1.24 0.00	14.80 -1.11 0.00	13.98 -0.99 0.00	13.35 -0.94 0.00	11.33 -0.79 0.00	9.67 -0.71 0.00	10.33 -0.77 0.00	12.42 -0.70 0.00	19.73 -1.24 0.00	23.91 -1.47 0.00	26.46 -1.57 0.00	29.88 -1.94 0.00	29.11 -1.99 0.00	26.73 -1.98 0.00	28.85 -1.94 0.00	26.07 -2.05 0.00	25.81 -2.00 0.00	26.28 -2.26 0.00	26.11 -2.30 0.00	26.50 -1.96 0.00	28.06 -2.14 0.00	26.53 -2.06 0.00	22.04 -1.81 0.00	15.96 -1.20 0.00
N.E_GEN_SANDY PD 24062	29.12 1.49 -9.17	26.91 1.30 -9.69	23.25 1.23 -7.05	22.04 1.17 -6.58	21.68 0.97 -8.59	16.90 0.86 -5.67	22.40 0.91 -10.40	23.70 1.06 -9.52	26.97 1.85 -4.16	28.79 2.29 -1.12	30.50 2.47 0.00	34.69 2.87 0.00	37.10 2.83 -3.17	37.33 2.64 -5.98	41.06 2.80 -7.47	46.13 2.56 -15.45	50.00 2.50 -19.68	48.40 2.62 -17.24	42.02 2.61 -11.00	38.17 2.62 -7.09	36.82 2.75 -3.86	32.91 2.57 -1.75	28.24 2.22 -2.17	29.40 1.39 -10.85
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.71 2.14 -7.11	25.19 1.77 -7.52	22.07 1.63 -5.47	20.92 1.53 -5.10	20.07 1.28 -6.66	15.86 1.09 -4.39	20.34 1.19 -8.06	20.77 1.39 -6.26	27.74 2.43 -4.35	29.25 2.99 -0.87	31.31 3.28 0.00	35.74 3.91 0.00	38.93 3.92 -3.91	39.28 3.65 -6.92	42.48 3.88 -7.81	46.91 3.57 -15.22	50.52 3.53 -19.17	50.11 3.62 -17.94	40.57 3.64 -8.53	38.62 3.61 -6.55	36.98 3.78 -3.00	33.49 3.54 -1.36	28.54 3.01 -1.68	27.58 2.01 -8.41

NARROWS_GT1_1 24228	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_2 24229	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_3 24230	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_4 24231	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_5 24232	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_6 24233	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_7 24234	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT1_8 24235	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_1 24236	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_2 24237	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_3 24238	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_4 24239	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_5 24240	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_6 24241	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00
NARROWS_GT2_7 24242	28.73	25.94	22.66	21.47	20.64	16.26	21.46	21.34	32.42	39.33	45.89	48.80	47.05	61.77	49.41	53.25	59.27	57.35	53.16	48.55	48.94	48.55	49.97	31.65
	2.56	2.15	1.96	1.83	1.54	1.28	1.39	1.65	2.89	3.68	4.06	4.84	4.76	4.42	4.62	4.25	4.23	4.28	4.40	4.38	4.68	4.40	3.70	2.49
	-7.71	-7.88	-5.73	-5.35	-6.98	-4.61	-8.98	-6.58	-8.56	-10.26	-13.79	-12.14	-11.19	-28.64	-14.01	-20.89	-27.23	-24.54	-20.35	-15.71	-14.05	-15.56	-22.41	-12.00

NARROWS_GT2_8 24243	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.70 1.81 -8.43	26.34 1.51 -8.92	22.85 1.39 -6.49	21.64 1.30 -6.05	21.12 1.09 -7.90	16.53 0.94 -5.21	21.66 1.00 -9.56	21.67 1.13 -7.43	28.07 1.95 -5.16	28.95 2.54 -1.03	30.86 2.83 0.00	35.04 3.21 0.00	37.33 3.23 -2.99	37.46 3.13 -5.62	41.12 3.36 -6.98	45.63 3.12 -14.39	49.26 3.11 -18.33	47.91 3.25 -16.12	41.70 3.18 -10.11	38.15 3.10 -6.59	36.99 3.23 -3.55	33.20 3.00 -1.61	28.26 2.41 -1.99	28.65 1.51 -9.97
NEG CAPITAL___MECHNVIL 23645	30.40 1.33 -10.61	28.29 1.16 -11.22	24.23 1.09 -8.16	23.02 1.12 -7.61	22.96 0.90 -9.95	17.77 0.84 -6.56	24.00 0.88 -12.04	23.45 0.98 -9.35	29.15 1.70 -6.49	28.86 2.18 -1.29	30.44 2.41 0.00	34.59 2.77 0.00	36.15 2.68 -2.37	36.01 2.41 -4.89	40.23 2.59 -6.85	45.52 2.39 -15.01	49.48 2.36 -19.30	46.90 2.48 -15.88	43.65 2.50 -12.74	38.19 2.45 -7.28	37.31 2.63 -4.48	33.10 2.49 -2.03	28.37 2.00 -2.51	31.05 1.32 -12.56
NEG CENTRAL_HIGH_ACRES 23767	18.87 -0.35 -0.76	16.43 -0.29 -0.81	15.27 -0.28 -0.59	14.60 -0.24 -0.55	12.61 -0.23 -0.72	10.71 -0.14 -0.47	11.80 -0.16 -0.87	13.47 -0.31 -0.67	20.76 -0.67 -0.47	24.62 -0.86 -0.09	27.20 -0.81 0.02	30.86 -0.76 0.20	30.27 -0.68 0.15	27.94 -0.57 0.20	30.24 -0.65 -0.10	27.98 -0.59 -0.45	27.92 -0.64 -0.74	28.38 -0.60 -0.45	28.28 -0.60 -0.47	28.30 -0.68 -0.53	29.63 -0.91 -0.32	27.90 -0.83 -0.15	23.37 -0.67 -0.18	17.69 -0.38 -0.91
NEG CENTRAL___DRP 24199	19.49 0.18 -0.85	17.00 0.19 -0.89	15.77 0.15 -0.65	15.07 0.17 -0.61	13.06 0.15 -0.79	11.05 0.16 -0.52	12.22 0.17 -0.96	13.94 0.08 -0.75	21.55 0.06 -0.52	25.54 0.05 -0.10	28.12 0.08 0.00	32.05 0.22 0.00	31.54 0.25 -0.19	29.36 0.26 -0.39	31.61 0.28 -0.55	29.64 0.31 -1.21	29.65 0.28 -1.55	30.19 0.37 -1.28	29.80 0.37 -1.02	29.27 0.23 -0.59	30.72 0.15 -0.36	28.86 0.11 -0.16	24.18 0.12 -0.20	18.34 0.17 -1.01
NEG CENTRAL___INDECK 23768	20.23 0.61 -1.16	17.70 0.56 -1.23	16.36 0.49 -0.90	15.67 0.54 -0.84	13.65 0.44 -1.09	11.56 0.47 -0.72	12.90 0.49 -1.32	14.53 0.39 -1.03	22.06 0.38 -0.71	25.89 0.36 -0.14	28.67 0.56 -0.07	33.37 0.83 -0.72	33.37 0.87 -1.40	32.13 0.92 -2.51	33.87 0.92 -2.16	32.98 0.90 -3.96	33.11 0.81 -4.48	33.76 0.94 -4.28	32.42 0.99 -3.02	30.09 0.83 -0.80	31.30 0.60 -0.49	29.38 0.57 -0.22	24.64 0.50 -0.28	19.03 0.48 -1.38
NEG CENTRAL___SENECA 23627	19.74 0.33 -0.95	17.23 0.32 -1.01	15.97 0.27 -0.73	15.26 0.29 -0.68	13.25 0.24 -0.89	11.22 0.26 -0.59	12.45 0.28 -1.08	14.15 0.20 -0.84	21.76 0.21 -0.58	25.68 0.18 -0.12	28.28 0.25 0.00	32.24 0.41 0.00	31.78 0.47 -0.21	29.64 0.49 -0.44	31.89 0.49 -0.61	29.98 0.51 -1.36	30.03 0.47 -1.74	30.57 0.60 -1.43	30.18 0.62 -1.15	29.57 0.45 -0.66	30.94 0.33 -0.40	29.06 0.29 -0.18	24.35 0.26 -0.23	18.59 0.29 -1.13
NEG CENTRAL___STATE_STREET 24147	19.74 0.35 -0.94	17.22 0.32 -0.99	15.97 0.28 -0.72	15.23 0.27 -0.67	13.22 0.22 -0.88	11.16 0.21 -0.58	12.39 0.23 -1.06	14.11 0.17 -0.82	21.81 0.27 -0.57	25.83 0.33 -0.11	28.48 0.45 0.00	32.43 0.60 0.00	31.97 0.65 -0.21	29.72 0.57 -0.43	32.01 0.62 -0.60	30.08 0.62 -1.34	30.15 0.61 -1.72	30.64 0.68 -1.41	30.22 0.68 -1.13	29.65 0.54 -0.65	31.12 0.51 -0.40	29.22 0.46 -0.18	24.41 0.33 -0.22	18.61 0.33 -1.12
NEG MILLWOOD___DRP 24198	28.68 2.42 -7.80	26.17 2.00 -8.25	22.81 1.84 -6.00	21.60 1.71 -5.60	20.87 1.44 -7.31	16.38 1.18 -4.82	21.23 1.29 -8.85	21.47 1.48 -6.88	28.38 2.64 -4.77	29.64 3.30 -0.95	31.70 3.67 0.00	36.22 4.39 0.00	39.48 4.48 -3.90	39.86 4.16 -6.98	43.28 4.46 -8.03	48.09 4.14 -15.84	52.24 4.03 -20.39	51.66 4.14 -18.98	41.73 4.06 -9.26	39.47 4.01 -6.99	37.63 4.17 -3.25	33.89 3.83 -1.47	28.92 3.24 -1.82	28.44 2.14 -9.13
NEG NORTH_FLCN_SEA 23793	17.81 -0.65 0.00	15.32 -0.59 0.00	14.48 -0.49 0.00	13.85 -0.44 0.00	11.74 -0.38 0.00	10.03 -0.34 0.00	10.72 -0.38 0.00	12.85 -0.26 0.00	20.44 -0.52 0.00	24.75 -0.63 0.00	27.39 -0.64 0.00	31.00 -0.83 0.00	30.20 -0.90 0.00	27.76 -0.95 0.00	29.96 -0.83 0.00	27.05 -1.07 0.00	26.79 -1.03 0.00	27.26 -1.28 0.00	27.07 -1.33 0.00	27.46 -1.00 0.00	29.03 -1.18 0.00	27.41 -1.17 0.00	22.78 -1.07 0.00	16.47 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	17.41 -1.05 0.00	14.97 -0.94 0.00	14.15 -0.82 0.00	13.52 -0.77 0.00	11.48 -0.64 0.00	9.81 -0.56 0.00	10.49 -0.60 0.00	12.56 -0.55 0.00	20.00 -0.96 0.00	24.22 -1.17 0.00	26.77 -1.26 0.00	30.30 -1.53 0.00	29.55 -1.55 0.00	27.19 -1.52 0.00	29.28 -1.51 0.00	26.52 -1.60 0.00	26.23 -1.58 0.00	26.74 -1.80 0.00	26.56 -1.85 0.00	26.89 -1.57 0.00	28.45 -1.75 0.00	26.87 -1.71 0.00	22.35 -1.50 0.00	16.15 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	17.78 -0.68 0.00	15.27 -0.64 0.00	14.45 -0.52 0.00	13.80 -0.49 0.00	11.71 -0.41 0.00	10.00 -0.37 0.00	10.67 -0.42 0.00	12.81 -0.30 0.00	20.38 -0.59 0.00	24.65 -0.74 0.00	27.30 -0.73 0.00	30.90 -0.92 0.00	30.11 -1.00 0.00	27.65 -1.06 0.00	29.83 -0.95 0.00	26.91 -1.21 0.00	26.65 -1.17 0.00	27.08 -1.45 0.00	26.93 -1.48 0.00	27.35 -1.11 0.00	28.91 -1.30 0.00	27.27 -1.31 0.00	22.69 -1.17 0.00	16.41 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	17.78 -0.68 0.00	15.27 -0.64 0.00	14.45 -0.52 0.00	13.80 -0.49 0.00	11.71 -0.41 0.00	10.00 -0.37 0.00	10.67 -0.42 0.00	12.81 -0.30 0.00	20.38 -0.59 0.00	24.65 -0.74 0.00	27.30 -0.73 0.00	30.90 -0.92 0.00	30.11 -1.00 0.00	27.65 -1.06 0.00	29.83 -0.95 0.00	26.91 -1.21 0.00	26.65 -1.17 0.00	27.08 -1.45 0.00	26.93 -1.48 0.00	27.35 -1.11 0.00	28.91 -1.30 0.00	27.27 -1.31 0.00	22.69 -1.17 0.00	16.41 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	17.78 -0.68 0.00	15.27 -0.64 0.00	14.45 -0.52 0.00	13.80 -0.49 0.00	11.71 -0.41 0.00	10.00 -0.37 0.00	10.67 -0.42 0.00	12.81 -0.30 0.00	20.38 -0.59 0.00	24.65 -0.74 0.00	27.30 -0.73 0.00	30.90 -0.92 0.00	30.11 -1.00 0.00	27.65 -1.06 0.00	29.83 -0.95 0.00	26.91 -1.21 0.00	26.65 -1.17 0.00	27.08 -1.45 0.00	26.93 -1.48 0.00	27.35 -1.11 0.00	28.91 -1.30 0.00	27.27 -1.31 0.00	22.69 -1.17 0.00	16.41 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	19.37 -0.11 -1.03	16.99 0.00 -1.08	15.73 -0.03 -0.79	15.13 0.10 -0.74	13.15 0.07 -0.96	11.23 0.22 -0.63	12.44 0.19 -1.16	13.90 -0.12 -0.90	21.09 -0.50 -0.63	24.62 -0.89 -0.12	27.23 -0.87 -0.07	31.65 -0.83 -0.65	31.55 -0.81 -1.26	30.47 -0.49 -2.25	32.08 -0.65 -1.94	31.19 -0.48 -3.54	31.27 -0.56 -4.01	31.91 -0.46 -3.83	30.79 -0.31 -2.70	28.57 -0.60 -0.71	29.67 -0.97 -0.43	27.87 -0.92 -0.20	23.58 -0.52 -0.24	18.05 -0.33 -1.22

NEG WEST___LANCASTR 23811	20.08 0.42 -1.19	17.62 0.44 -1.26	16.28 0.39 -0.92	15.63 0.49 -0.86	13.65 0.41 -1.12	11.61 0.50 -0.74	12.95 0.50 -1.35	14.57 0.41 -1.05	22.09 0.40 -0.73	25.69 0.15 -0.15	28.55 0.22 -0.30	35.19 0.38 -2.98	36.46 0.40 -4.95	38.00 0.60 -8.68	37.94 0.55 -6.60	39.99 0.65 -11.22	40.29 0.56 -11.92	41.49 0.71 -12.24	37.42 0.91 -8.11	29.85 0.57 -0.82	31.01 0.30 -0.51	29.04 0.23 -0.23	24.57 0.43 -0.28	18.87 0.29 -1.42
NEG_PENN_ALLEGHNY 23528	21.36 0.63 -2.28	18.88 0.56 -2.41	17.23 0.51 -1.75	16.43 0.50 -1.63	14.69 0.44 -2.13	12.18 0.39 -1.41	14.10 0.42 -2.58	15.53 0.41 -2.01	22.99 0.63 -1.39	26.38 0.71 -0.28	28.85 0.78 -0.03	33.10 0.95 -0.32	33.08 0.97 -1.01	31.55 0.92 -1.92	33.84 0.96 -2.09	33.30 0.93 -4.25	33.92 0.92 -5.19	34.07 1.00 -4.53	32.91 1.05 -3.45	30.94 0.91 -1.57	32.07 0.91 -0.96	29.85 0.83 -0.44	25.14 0.74 -0.54	20.45 0.58 -2.70
NEG___GEN_MONROE 24207	19.61 0.33 -0.82	17.08 0.30 -0.86	15.85 0.25 -0.63	15.18 0.30 -0.59	13.09 0.21 -0.77	11.16 0.28 -0.50	12.31 0.29 -0.93	14.02 0.18 -0.72	21.44 -0.02 -0.50	25.39 -0.10 -0.10	28.15 0.11 0.00	32.11 0.29 0.00	31.63 0.34 -0.18	29.54 0.46 -0.38	31.75 0.43 -0.53	29.65 0.36 -1.16	29.56 0.25 -1.50	30.11 0.34 -1.23	29.71 0.31 -0.99	29.25 0.23 -0.56	30.52 -0.03 -0.35	28.77 0.03 -0.16	24.15 0.10 -0.19	18.32 0.19 -0.97
NEPA___ENERGY 23901	19.92 0.04 -1.43	17.53 0.11 -1.51	16.17 0.11 -1.10	15.51 0.20 -1.02	13.64 0.18 -1.34	11.52 0.27 -0.88	12.97 0.26 -1.62	14.46 0.09 -1.26	21.73 -0.10 -0.87	25.11 -0.46 -0.17	27.55 -0.56 -0.08	32.11 -0.54 -0.82	32.22 -0.50 -1.61	31.33 -0.29 -2.90	32.92 -0.40 -2.53	32.55 -0.23 -4.66	32.83 -0.28 -5.29	33.43 -0.14 -5.03	32.00 0.03 -3.56	29.19 -0.26 -0.98	30.30 -0.51 -0.60	28.35 -0.51 -0.27	24.03 -0.17 -0.34	18.84 -0.02 -1.69
NEVERSINK___HYD 23608	27.85 1.59 -7.80	25.42 1.26 -8.25	22.11 1.14 -6.00	20.93 1.04 -5.60	20.29 0.86 -7.31	15.91 0.72 -4.82	20.72 0.78 -8.85	20.87 0.88 -6.87	27.37 1.64 -4.77	28.55 2.21 -0.95	30.53 2.49 0.00	34.91 3.09 0.00	37.52 3.14 -3.28	37.79 3.07 -6.01	41.22 3.26 -7.17	45.62 3.04 -14.46	49.20 3.03 -18.35	48.23 3.14 -16.55	41.06 3.29 -9.35	38.14 3.21 -6.46	36.85 3.35 -3.29	33.22 3.14 -1.49	28.25 2.55 -1.84	27.96 1.58 -9.22
NEWTON___FALLS_HYD 23847	17.11 -1.35 0.00	14.72 -1.19 0.00	13.86 -1.11 0.00	13.18 -1.11 0.00	11.16 -0.96 0.00	9.52 -0.85 0.00	10.17 -0.92 0.00	12.18 -0.93 0.00	19.35 -1.61 0.00	23.56 -1.83 0.00	26.10 -1.93 0.00	29.22 -2.61 0.00	28.43 -2.67 0.00	26.07 -2.64 0.00	28.02 -2.77 0.00	25.45 -2.67 0.00	25.23 -2.59 0.00	25.89 -2.65 0.00	25.71 -2.70 0.00	25.84 -2.62 0.00	27.79 -2.42 0.00	26.44 -2.14 0.00	21.97 -1.89 0.00	15.93 -1.24 0.00
NIAGARA_115E_LBMP 323715	19.08 -0.42 -1.04	16.74 -0.27 -1.10	15.50 -0.27 -0.80	14.92 -0.11 -0.75	12.99 -0.11 -0.98	11.07 0.05 -0.64	12.30 0.02 -1.18	13.63 -0.41 -0.92	20.60 -1.01 -0.64	23.99 -1.52 -0.13	26.55 -1.57 -0.08	31.01 -1.66 -0.84	31.04 -1.62 -1.56	30.26 -1.23 -2.78	31.69 -1.42 -2.32	31.12 -1.18 -4.18	31.20 -1.28 -4.66	31.89 -1.17 -4.52	30.53 -1.02 -3.14	27.84 -1.34 -0.72	28.96 -1.69 -0.44	27.16 -1.63 -0.20	23.01 -1.10 -0.25	17.75 -0.65 -1.24
NIAGARA_115W_LBMP 323714	19.07 -0.42 -1.04	16.75 -0.26 -1.10	15.50 -0.27 -0.80	14.92 -0.11 -0.74	12.98 -0.11 -0.97	11.08 0.06 -0.64	12.29 0.02 -1.18	13.65 -0.38 -0.91	20.66 -0.94 -0.63	24.04 -1.47 -0.13	26.44 -1.54 0.05	29.65 -1.62 0.55	28.89 -1.59 0.63	26.49 -1.20 1.02	29.00 -1.38 0.40	26.69 -1.15 0.28	26.67 -1.25 -0.10	27.03 -1.14 0.36	27.44 -1.00 -0.02	27.89 -1.28 -0.72	28.99 -1.66 -0.44	27.21 -1.57 -0.20	23.08 -1.03 -0.25	17.78 -0.62 -1.23
NIAGARA_230_LBMP 323716	19.09 -0.39 -1.02	16.75 -0.24 -1.08	15.50 -0.25 -0.79	14.91 -0.11 -0.73	12.98 -0.10 -0.96	11.06 0.05 -0.63	12.28 0.02 -1.16	13.70 -0.31 -0.90	20.77 -0.82 -0.63	24.19 -1.32 -0.12	26.53 -1.37 0.13	29.17 -1.40 1.26	27.99 -1.37 1.75	24.72 -1.03 2.96	27.79 -1.20 1.80	24.57 -0.99 2.57	24.52 -1.06 2.24	24.70 -0.97 2.87	26.00 -0.82 1.58	28.06 -1.11 -0.71	29.19 -1.45 -0.43	27.38 -1.40 -0.20	23.19 -0.91 -0.24	17.85 -0.53 -1.22
NIAGARA____ 23760	19.09 -0.41 -1.03	16.75 -0.26 -1.09	15.51 -0.25 -0.80	14.92 -0.11 -0.74	12.98 -0.11 -0.97	11.06 0.05 -0.64	12.29 0.02 -1.17	13.66 -0.37 -0.91	20.68 -0.92 -0.63	24.09 -1.42 -0.13	26.52 -1.49 0.03	29.98 -1.56 0.29	29.35 -1.52 0.22	27.25 -1.15 0.32	29.56 -1.32 -0.10	27.57 -1.10 -0.54	27.56 -1.20 -0.94	27.99 -1.08 -0.54	28.07 -0.94 -0.60	27.95 -1.22 -0.71	29.04 -1.60 -0.44	27.27 -1.52 -0.20	23.10 -1.00 -0.25	17.79 -0.60 -1.23
NINE_MILE_1 23575	18.41 -0.46 -0.41	15.98 -0.37 -0.44	14.93 -0.36 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.26	11.31 -0.25 -0.47	13.13 -0.35 -0.37	20.63 -0.59 -0.25	24.73 -0.71 -0.05	27.28 -0.76 0.00	31.00 -0.83 0.00	30.39 -0.81 -0.09	28.18 -0.72 -0.19	30.25 -0.80 -0.27	28.01 -0.70 -0.59	27.89 -0.69 -0.76	28.45 -0.71 -0.63	28.20 -0.71 -0.50	28.01 -0.74 -0.29	29.57 -0.81 -0.18	27.90 -0.77 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.50
NINE_MILE_2 23744	18.41 -0.46 -0.41	15.98 -0.37 -0.44	14.94 -0.34 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.25	11.31 -0.25 -0.47	13.12 -0.35 -0.36	20.63 -0.59 -0.25	24.73 -0.71 -0.05	27.28 -0.76 0.00	31.00 -0.83 0.00	30.39 -0.81 -0.09	28.18 -0.72 -0.19	30.25 -0.80 -0.27	28.01 -0.70 -0.59	27.88 -0.69 -0.76	28.48 -0.69 -0.62	28.20 -0.71 -0.50	28.00 -0.74 -0.29	29.57 -0.81 -0.18	27.90 -0.77 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.49
NM_CAPITAL___DRP 24208	29.53 0.92 -10.15	27.50 0.86 -10.73	23.59 0.81 -7.81	22.37 0.80 -7.28	22.29 0.65 -9.51	17.24 0.59 -6.27	23.23 0.62 -11.51	22.77 0.71 -8.95	28.43 1.26 -6.21	28.10 1.47 -1.24	29.66 1.63 0.00	33.64 1.81 0.00	35.18 1.80 -2.27	35.08 1.69 -4.67	39.16 1.82 -6.56	44.14 1.66 -14.36	47.91 1.64 -18.45	45.43 1.71 -15.18	42.27 1.68 -12.18	37.07 1.65 -6.96	36.21 1.72 -4.28	32.13 1.60 -1.94	27.59 1.34 -2.40	30.02 0.84 -12.02
NM_CENTRAL___DRP 24181	18.99 0.02 -0.51	16.48 0.03 -0.54	15.38 0.01 -0.39	14.68 0.03 -0.37	12.61 0.01 -0.48	10.71 0.02 -0.31	11.69 0.02 -0.58	13.52 -0.04 -0.45	21.19 -0.08 -0.31	25.35 -0.10 -0.06	27.98 -0.06 0.00	31.82 0.00 0.00	31.25 0.03 -0.11	28.97 0.03 -0.23	31.15 0.03 -0.33	28.93 0.06 -0.75	28.83 0.06 -0.96	29.44 0.11 -0.79	29.13 0.09 -0.63	28.82 0.00 -0.36	30.40 -0.03 -0.22	28.66 -0.03 -0.10	23.93 -0.05 -0.12	17.80 0.02 -0.62
NM_FRONTIER___DRP 24179	19.07 -0.42 -1.04	16.75 -0.26 -1.10	15.50 -0.27 -0.80	14.92 -0.11 -0.74	12.98 -0.11 -0.97	11.08 0.06 -0.64	12.29 0.02 -1.18	13.65 -0.38 -0.91	20.66 -0.94 -0.63	24.04 -1.47 -0.13	26.44 -1.54 0.05	29.65 -1.62 0.55	28.89 -1.59 0.63	26.49 -1.20 1.02	29.00 -1.38 0.40	26.69 -1.15 0.28	26.67 -1.25 -0.10	27.03 -1.14 0.36	27.44 -1.00 -0.02	27.89 -1.28 -0.72	28.99 -1.66 -0.44	27.21 -1.57 -0.20	23.08 -1.03 -0.25	17.78 -0.62 -1.23

NM_ST_REGIS___HYD 24053	16.65 -1.81 0.00	14.30 -1.61 0.00	13.50 -1.47 0.00	12.86 -1.43 0.00	10.90 -1.22 0.00	9.29 -1.08 0.00	9.92 -1.18 0.00	11.99 -1.13 0.00	18.95 -2.01 0.00	23.00 -2.39 0.00	25.45 -2.58 0.00	28.61 -3.21 0.00	27.87 -3.24 0.00	25.55 -3.16 0.00	27.56 -3.23 0.00	24.92 -3.21 0.00	24.70 -3.12 0.00	25.23 -3.31 0.00	25.03 -3.38 0.00	25.39 -3.07 0.00	27.06 -3.14 0.00	25.64 -2.94 0.00	21.30 -2.55 0.00	15.51 -1.65 0.00
NORTHPORT___1 23551	28.89 2.66 -7.77	26.25 2.10 -8.23	23.10 1.95 -6.18	21.37 1.74 -5.34	21.17 1.55 -7.50	16.87 1.32 -5.18	20.97 1.44 -8.44	21.90 1.72 -7.07	28.84 3.00 -4.88	36.83 3.66 -7.79	34.68 3.73 -2.92	38.05 4.33 -1.90	40.10 4.39 -4.61	42.16 4.14 -9.32	45.96 4.37 -10.80	60.91 3.94 -28.86	81.77 3.92 -50.03	62.22 4.02 -29.65	47.91 4.26 -15.24	40.06 4.04 -7.56	38.31 4.23 -3.88	37.47 4.00 -4.88	34.72 3.53 -7.33	32.89 2.45 -13.28
NORTHPORT___2 23552	28.89 2.66 -7.77	26.25 2.10 -8.23	23.10 1.95 -6.18	21.37 1.74 -5.34	21.17 1.55 -7.50	16.87 1.32 -5.18	20.97 1.44 -8.44	21.90 1.72 -7.07	28.84 3.00 -4.88	36.83 3.66 -7.79	34.68 3.73 -2.92	38.05 4.33 -1.90	40.10 4.39 -4.61	42.16 4.14 -9.32	45.96 4.37 -10.80	60.91 3.94 -28.86	81.77 3.92 -50.03	62.22 4.02 -29.65	47.91 4.26 -15.24	40.06 4.04 -7.56	38.31 4.23 -3.88	37.47 4.00 -4.88	34.72 3.53 -7.33	32.89 2.45 -13.28
NORTHPORT___3 23553	29.13 2.90 -7.78	26.54 2.40 -8.23	23.38 2.23 -6.18	21.64 2.02 -5.34	21.38 1.77 -7.49	17.05 1.51 -5.17	21.16 1.63 -8.44	22.13 1.94 -7.07	29.12 3.27 -4.88	37.09 3.91 -7.79	34.96 4.01 -2.92	38.43 4.71 -1.90	40.41 4.70 -4.61	42.48 4.45 -9.32	46.33 4.74 -10.80	61.31 4.33 -28.86	82.16 4.31 -50.03	62.59 4.39 -29.66	47.84 4.18 -15.25	40.38 4.35 -7.56	38.61 4.53 -3.88	37.73 4.26 -4.88	34.91 3.72 -7.33	33.07 2.63 -13.28
NORTHPORT___4 23650	29.13 2.90 -7.78	26.54 2.40 -8.23	23.38 2.23 -6.18	21.64 2.02 -5.34	21.38 1.77 -7.49	17.05 1.51 -5.17	21.16 1.63 -8.44	22.13 1.94 -7.07	29.12 3.27 -4.88	37.09 3.91 -7.79	34.96 4.01 -2.92	38.43 4.71 -1.90	40.41 4.70 -4.61	42.48 4.45 -9.32	46.33 4.74 -10.80	61.31 4.33 -28.86	82.16 4.31 -50.03	62.59 4.39 -29.66	47.84 4.18 -15.25	40.38 4.35 -7.56	38.61 4.53 -3.88	37.73 4.26 -4.88	34.91 3.72 -7.33	33.07 2.63 -13.28
NORTHPORT___IC 23718	28.89 2.66 -7.77	26.25 2.10 -8.23	23.10 1.95 -6.18	21.37 1.74 -5.34	21.17 1.55 -7.50	16.87 1.32 -5.18	20.97 1.44 -8.44	21.90 1.72 -7.07	28.84 3.00 -4.88	36.83 3.66 -7.79	34.68 3.73 -2.92	38.05 4.33 -1.90	40.10 4.39 -4.61	42.16 4.14 -9.32	45.96 4.37 -10.80	60.91 3.94 -28.86	81.77 3.92 -50.03	62.22 4.02 -29.65	47.91 4.26 -15.24	40.06 4.04 -7.56	38.31 4.23 -3.88	37.47 4.00 -4.88	34.72 3.53 -7.33	32.89 2.45 -13.28
NPX_GEN_1385_PROXY 323591	28.74 2.51 -7.77	25.93 1.78 -8.23	22.87 1.72 -6.18	21.16 1.53 -5.34	20.99 1.37 -7.50	16.71 1.16 -5.18	20.90 1.36 -8.44	23.15 1.52 -8.52	27.00 2.60 -3.43	32.00 2.89 -3.72	33.87 2.92 -2.92	37.22 3.50 -1.90	39.60 3.89 -4.61	41.53 3.50 -9.32	45.28 3.69 -10.80	53.00 3.09 -21.78	53.00 3.09 -22.09	51.40 3.17 -19.69	43.55 3.41 -11.73	39.23 3.21 -7.56	37.71 3.62 -3.88	35.00 3.14 -3.27	32.54 2.81 -5.87	30.00 1.94 -10.90
NPX_GEN_CSC 323557	29.02 2.73 -7.83	26.34 2.13 -8.30	23.19 1.96 -6.26	21.36 1.73 -5.34	21.26 1.55 -7.59	16.97 1.32 -5.28	20.98 1.44 -8.44	23.51 1.78 -8.61	27.60 3.14 -3.49	37.19 3.99 -7.81	35.26 4.29 -2.94	38.85 5.12 -1.90	40.94 5.22 -4.61	43.03 5.00 -9.33	46.92 5.33 -10.81	61.85 4.87 -28.86	82.69 4.84 -50.03	63.20 4.97 -29.70	48.89 5.20 -15.29	40.92 4.90 -7.57	39.10 5.02 -3.88	38.45 4.97 -4.89	35.26 4.06 -7.34	33.15 2.69 -13.29
NSINS_S_GLNS_FALLS 23858	30.42 1.42 -10.54	28.28 1.23 -11.15	24.23 1.15 -8.11	23.04 1.19 -7.56	22.94 0.95 -9.88	17.80 0.91 -6.51	23.99 0.94 -11.95	23.46 1.06 -9.29	29.23 1.82 -6.44	29.09 2.41 -1.28	30.58 2.55 0.00	34.78 2.96 0.00	36.43 2.80 -2.53	36.27 2.44 -5.12	40.42 2.59 -7.05	45.78 2.36 -15.30	49.79 2.34 -19.63	47.34 2.48 -16.32	43.70 2.64 -12.65	38.41 2.59 -7.36	37.58 2.93 -4.45	33.35 2.74 -2.01	28.57 2.22 -2.49	31.08 1.44 -12.48
NUCOR_STEEL___DRP 24197	19.33 0.17 -0.70	16.81 0.16 -0.74	15.65 0.13 -0.54	14.92 0.13 -0.50	12.89 0.11 -0.66	10.92 0.11 -0.43	12.01 0.12 -0.80	13.79 0.05 -0.62	21.46 0.06 -0.43	25.52 0.05 -0.09	28.15 0.11 0.00	32.05 0.22 0.00	31.51 0.25 -0.16	29.29 0.26 -0.32	31.52 0.28 -0.45	29.41 0.28 -1.01	29.39 0.28 -1.30	29.92 0.31 -1.07	29.58 0.31 -0.86	29.15 0.20 -0.49	30.66 0.15 -0.30	28.87 0.14 -0.14	24.12 0.10 -0.17	18.16 0.15 -0.84
NYISO_LBMP_REFERENCE 24008	18.46 0.00 0.00	15.91 0.00 0.00	14.97 0.00 0.00	14.29 0.00 0.00	12.12 0.00 0.00	10.37 0.00 0.00	11.09 0.00 0.00	13.11 0.00 0.00	20.97 0.00 0.00	25.39 0.00 0.00	28.03 0.00 0.00	31.82 0.00 0.00	31.10 0.00 0.00	28.71 0.00 0.00	30.79 0.00 0.00	28.12 0.00 0.00	27.82 0.00 0.00	28.54 0.00 0.00	28.41 0.00 0.00	28.46 0.00 0.00	30.21 0.00 0.00	28.59 0.00 0.00	23.86 0.00 0.00	17.16 0.00 0.00
NYPA_BRENTWD___GT 24164	29.34 2.97 -7.91	26.65 2.35 -8.39	23.52 2.17 -6.38	21.57 1.94 -5.34	21.57 1.73 -7.72	17.26 1.47 -5.42	21.14 1.61 -8.44	22.33 1.93 -7.29	29.34 3.35 -5.02	37.38 4.14 -7.85	35.38 4.37 -2.97	38.88 5.15 -1.90	40.94 5.22 -4.61	42.85 4.82 -9.32	46.49 4.90 -10.80	61.42 4.44 -28.86	82.30 4.45 -50.03	62.75 4.54 -29.67	48.41 4.74 -15.26	40.83 4.81 -7.56	39.10 5.02 -3.88	38.23 4.75 -4.89	35.32 4.10 -7.36	33.27 2.80 -13.31
NYPA_GOWANUS___GT5 24156	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.22 4.22 -20.89	59.24 4.20 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.90 4.65 -14.05	48.52 4.37 -15.56	49.94 3.67 -22.41	31.65 2.49 -12.00
NYPA_GOWANUS___GT6 24157	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.22 4.22 -20.89	59.24 4.20 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.90 4.65 -14.05	48.52 4.37 -15.56	49.94 3.67 -22.41	31.65 2.49 -12.00
NYPA_HARLEM__RVR__GT1 24160	28.46 2.53 -7.48	25.91 2.12 -7.88	22.71 1.99 -5.75	21.51 1.87 -5.35	20.68 1.57 -6.99	16.26 1.28 -4.61	20.98 1.39 -8.50	21.33 1.65 -6.57	35.73 2.85 -11.92	30.73 3.58 -1.76	34.85 3.90 -2.92	37.67 4.61 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.52 4.07 -6.99	39.25 4.41 -4.63	38.00 4.17 -5.24	35.87 3.53 -8.49	30.69 2.40 -11.13

NYPA_HARLEM__RVR__GT2 24161	28.46 2.53 -7.48	25.91 2.12 -7.88	22.71 1.99 -5.75	21.51 1.87 -5.35	20.68 1.57 -6.99	16.26 1.28 -4.61	20.98 1.39 -8.50	21.33 1.65 -6.57	35.73 2.85 -11.92	30.73 3.58 -1.76	34.85 3.90 -2.92	37.67 4.61 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.52 4.07 -6.99	39.25 4.41 -4.63	38.00 4.17 -5.24	35.87 3.53 -8.49	30.69 2.40 -11.13
NYPA_KENT____GT 24152	28.73 2.56 -7.71	25.92 2.13 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.42 2.89 -8.56	39.79 3.63 -10.77	42.55 4.01 -10.51	44.97 4.77 -8.38	44.22 4.66 -8.46	53.34 4.31 -20.32	47.11 4.53 -11.80	51.37 4.16 -19.08	56.52 4.12 -24.58	55.21 4.20 -22.48	48.55 4.32 -15.83	45.01 4.30 -12.25	45.13 4.59 -10.34	44.79 4.32 -11.88	45.62 3.62 -18.14	31.30 2.45 -11.69
NYPA_POUCH1____GT 24155	28.69 2.53 -7.71	25.91 2.12 -7.88	22.64 1.93 -5.73	21.43 1.79 -5.35	20.60 1.49 -6.98	16.22 1.23 -4.61	21.42 1.34 -8.98	21.31 1.61 -6.58	32.38 2.83 -8.59	40.34 3.63 -11.32	46.17 4.01 -14.12	50.44 4.81 -13.81	47.86 4.73 -12.03	67.07 4.36 -34.00	50.00 4.53 -14.69	54.33 4.16 -22.05	60.90 4.15 -28.93	58.63 4.22 -25.86	55.27 4.32 -22.55	50.00 4.30 -17.24	50.00 4.59 -15.20	50.00 4.32 -17.10	52.15 3.65 -24.64	31.62 2.45 -12.00
NYPA_VERNON____GT2 24162	28.71 2.55 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.28 1.30 -4.61	21.48 1.41 -8.98	21.36 1.67 -6.58	32.42 2.89 -8.56	40.27 3.60 -11.28	39.22 3.95 -7.24	41.12 4.68 -4.62	41.40 4.57 -5.72	44.94 4.22 -12.01	44.82 4.43 -9.59	49.48 4.08 -17.28	53.79 4.03 -21.94	53.07 4.11 -20.42	43.95 4.23 -11.31	41.50 4.24 -8.80	41.33 4.50 -6.63	41.02 4.23 -8.20	41.28 3.56 -13.87	30.96 2.42 -11.37
NYPA_VERNON____GT3 24163	28.71 2.55 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.28 1.30 -4.61	21.48 1.41 -8.98	21.36 1.67 -6.58	32.42 2.89 -8.56	40.27 3.60 -11.28	39.22 3.95 -7.24	41.12 4.68 -4.62	41.40 4.57 -5.72	44.94 4.22 -12.01	44.82 4.43 -9.59	49.48 4.08 -17.28	53.79 4.03 -21.94	53.07 4.11 -20.42	43.95 4.23 -11.31	41.50 4.24 -8.80	41.33 4.50 -6.63	41.02 4.23 -8.20	41.28 3.56 -13.87	30.96 2.42 -11.37
NYPA__ASTORIA_CC1 323568	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.23 3.58 -10.26	36.95 3.90 -5.02	39.36 4.65 -2.89	39.94 4.54 -4.29	40.53 4.16 -7.66	43.63 4.40 -8.44	48.48 4.02 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.44 3.53 -11.05	30.78 2.40 -11.21
NYPA__ASTORIA_CC2 323569	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.23 3.58 -10.26	36.95 3.90 -5.02	39.36 4.65 -2.89	39.94 4.54 -4.29	40.53 4.16 -7.66	43.63 4.40 -8.44	48.48 4.02 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.44 3.53 -11.05	30.78 2.40 -11.21
NYPA__HOLTSVILL 23794	29.13 2.84 -7.83	26.46 2.26 -8.29	23.31 2.08 -6.26	21.49 1.86 -5.34	21.35 1.65 -7.58	17.05 1.41 -5.27	21.06 1.53 -8.44	22.13 1.86 -7.16	29.15 3.25 -4.93	37.24 4.04 -7.81	35.26 4.29 -2.94	38.78 5.06 -1.90	40.84 5.13 -4.61	42.90 4.88 -9.31	46.75 5.17 -10.79	61.67 4.70 -28.85	82.51 4.67 -50.02	62.95 4.77 -29.65	48.65 5.00 -15.24	40.79 4.78 -7.55	39.01 4.93 -3.88	38.18 4.72 -4.88	35.26 4.06 -7.34	33.18 2.73 -13.29
NYPA____HELLGATE_GT1 24158	28.89 2.53 -7.91	25.91 2.12 -7.88	22.70 1.99 -5.74	21.53 1.87 -5.36	20.69 1.57 -7.00	16.26 1.28 -4.61	21.89 1.39 -9.41	21.33 1.65 -6.57	28.76 2.85 -4.94	37.12 3.58 -8.15	34.85 3.90 -2.92	37.67 4.61 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.25 4.41 -4.63	38.00 4.17 -5.24	35.87 3.53 -8.49	30.69 2.40 -11.13
NYPA____HELLGATE_GT2 24159	28.89 2.53 -7.91	25.91 2.12 -7.88	22.70 1.99 -5.74	21.53 1.87 -5.36	20.69 1.57 -7.00	16.26 1.28 -4.61	21.89 1.39 -9.41	21.33 1.65 -6.57	28.76 2.85 -4.94	37.12 3.58 -8.15	34.85 3.90 -2.92	37.67 4.61 -1.24	39.87 4.48 -4.29	40.40 4.05 -7.64	43.47 4.25 -8.43	48.40 3.94 -16.34	52.32 3.95 -20.55	51.90 4.02 -19.34	41.47 4.12 -8.94	39.49 4.04 -6.99	39.25 4.41 -4.63	38.00 4.17 -5.24	35.87 3.53 -8.49	30.69 2.40 -11.13
NYS_BARGE__HYD 23848	19.38 -0.09 -1.02	17.00 0.02 -1.08	15.74 -0.01 -0.78	15.14 0.11 -0.73	13.16 0.09 -0.95	11.23 0.23 -0.63	12.45 0.20 -1.15	13.89 -0.12 -0.90	21.09 -0.50 -0.62	24.62 -0.89 -0.12	27.26 -0.84 -0.07	31.73 -0.79 -0.70	31.65 -0.78 -1.32	30.62 -0.46 -2.37	32.19 -0.62 -2.02	31.34 -0.45 -3.67	31.39 -0.56 -4.13	32.08 -0.43 -3.97	30.91 -0.28 -2.78	28.59 -0.57 -0.70	29.70 -0.94 -0.43	27.90 -0.89 -0.20	23.60 -0.50 -0.24	18.06 -0.31 -1.21
O.H_GEN_BRUCE 24063	19.30 -0.30 -1.14	16.95 -0.16 -1.20	15.68 -0.16 -0.87	15.06 -0.04 -0.82	13.15 -0.04 -1.07	11.18 0.10 -0.70	12.45 0.07 -1.29	15.35 -0.21 -2.45	19.59 -0.63 0.75	24.44 -1.09 -0.14	26.03 -1.15 0.85	29.92 -1.18 0.73	28.33 -1.15 1.62	26.41 -0.83 1.47	29.08 -1.02 0.69	26.62 -0.79 0.72	26.65 -0.86 0.31	26.95 -0.74 0.85	27.55 -0.60 0.26	28.36 -0.88 -0.78	29.48 -1.21 -0.48	27.63 -1.17 -0.22	23.41 -0.72 -0.27	18.12 -0.39 -1.35
OAK_ORCHARD__HYD 24046	19.30 0.04 -0.81	16.81 0.05 -0.85	15.62 0.03 -0.62	14.94 0.07 -0.58	12.91 0.04 -0.76	10.99 0.11 -0.50	12.11 0.10 -0.91	13.79 -0.04 -0.71	21.17 -0.29 -0.49	25.05 -0.43 -0.10	27.71 -0.31 0.02	31.48 -0.16 0.19	30.86 -0.12 0.11	28.60 0.03 0.14	30.91 -0.03 -0.15	28.62 -0.06 -0.55	28.54 -0.14 -0.86	29.04 -0.06 -0.56	28.91 -0.06 -0.56	28.88 -0.14 -0.56	30.16 -0.39 -0.34	28.40 -0.34 -0.16	23.83 -0.22 -0.19	18.07 -0.05 -0.96
OCC_CHEM__DRP 24175	19.15 -0.35 -1.04	16.80 -0.21 -1.10	15.56 -0.21 -0.80	14.97 -0.07 -0.75	13.03 -0.06 -0.97	11.11 0.09 -0.64	12.33 0.06 -1.18	13.71 -0.31 -0.92	20.76 -0.84 -0.64	24.17 -1.35 -0.13	26.59 -1.40 0.05	29.90 -1.46 0.46	29.18 -1.43 0.49	26.87 -1.06 0.78	29.32 -1.23 0.23	27.11 -1.01 0.00	27.09 -1.11 -0.39	27.48 -1.00 0.06	27.78 -0.85 -0.22	28.04 -1.14 -0.72	29.14 -1.51 -0.44	27.36 -1.43 -0.20	23.20 -0.91 -0.25	17.83 -0.57 -1.24
OLIN_CORP_DRP 24177	19.14 -0.37 -1.05	16.80 -0.22 -1.11	15.54 -0.24 -0.81	14.96 -0.09 -0.75	13.02 -0.08 -0.98	11.10 0.08 -0.65	12.33 0.04 -1.19	13.68 -0.35 -0.92	20.71 -0.90 -0.64	24.12 -1.40 -0.13	26.69 -1.46 -0.11	31.46 -1.50 -1.13	31.65 -1.46 -2.01	31.19 -1.09 -3.57	32.38 -1.29 -2.89	32.19 -1.04 -5.10	32.29 -1.14 -5.61	33.05 -1.03 -5.54	31.29 -0.91 -3.79	27.99 -1.19 -0.72	29.08 -1.57 -0.44	27.27 -1.52 -0.20	23.13 -0.98 -0.25	17.83 -0.58 -1.25

OLIN_CORP_DSASP 323712	19.15 -0.35 -1.04	16.80 -0.21 -1.10	15.56 -0.21 -0.80	14.97 -0.07 -0.75	13.03 -0.06 -0.97	11.11 0.09 -0.64	12.33 0.06 -1.18	13.71 -0.31 -0.92	20.76 -0.84 -0.64	24.17 -1.35 -0.13	26.59 -1.40 0.05	29.90 -1.46 0.46	29.18 -1.43 0.49	26.87 -1.06 0.78	29.32 -1.23 0.23	27.11 -1.01 0.00	27.09 -1.11 -0.39	27.48 -1.00 0.06	27.78 -0.85 -0.22	28.04 -1.14 -0.72	29.14 -1.51 -0.44	27.36 -1.43 -0.20	23.20 -0.91 -0.25	17.83 -0.57 -1.24
ONEIDA_HERK_LFGE 323681	18.59 0.13 0.00	16.02 0.11 0.00	15.06 0.09 0.00	14.32 0.03 0.00	12.14 0.02 0.00	10.38 0.01 0.00	11.12 0.02 0.00	13.17 0.05 0.00	21.05 0.08 0.00	25.62 0.23 0.00	28.34 0.31 0.00	31.79 -0.03 0.00	30.98 -0.12 0.00	28.48 -0.23 0.00	30.54 -0.25 0.00	27.84 -0.28 0.00	27.59 -0.22 0.00	28.40 -0.14 0.00	28.21 -0.20 0.00	28.20 -0.26 0.00	30.30 0.09 0.00	28.73 0.14 0.00	23.90 0.05 0.00	17.21 0.05 0.00
ONONDAGA_REF_OCCRA 23987	19.19 0.09 -0.64	16.68 0.10 -0.67	15.53 0.08 -0.49	14.83 0.09 -0.46	12.78 0.06 -0.60	10.83 0.06 -0.39	11.88 0.07 -0.72	13.69 0.01 -0.56	21.38 0.02 -0.39	25.49 0.03 -0.08	28.12 0.08 0.00	31.98 0.16 0.00	31.43 0.19 -0.14	29.18 0.17 -0.29	31.35 0.15 -0.41	29.24 0.20 -0.92	29.20 0.20 -1.18	29.77 0.26 -0.97	29.44 0.26 -0.78	29.05 0.14 -0.45	30.60 0.12 -0.27	28.83 0.11 -0.12	24.08 0.07 -0.15	18.03 0.10 -0.77
ONONDAGA___COGEN 23986	19.14 0.06 -0.62	16.63 0.06 -0.66	15.49 0.05 -0.48	14.79 0.06 -0.45	12.74 0.04 -0.58	10.80 0.04 -0.38	11.84 0.04 -0.71	13.64 -0.03 -0.55	21.30 -0.04 -0.38	25.41 -0.05 -0.08	28.00 -0.03 0.00	31.89 0.06 0.00	31.30 0.06 -0.14	29.08 0.09 -0.29	31.25 0.06 -0.40	29.13 0.11 -0.89	29.08 0.11 -1.15	29.63 0.14 -0.95	29.31 0.14 -0.76	28.92 0.03 -0.43	30.47 0.00 -0.27	28.71 0.00 -0.12	24.01 0.00 -0.15	17.96 0.05 -0.75
ONTARIO___LFGE 23819	19.74 0.33 -0.95	17.23 0.32 -1.01	15.97 0.27 -0.73	15.26 0.29 -0.68	13.25 0.24 -0.89	11.22 0.26 -0.59	12.45 0.28 -1.08	14.15 0.20 -0.84	21.76 0.21 -0.58	25.68 0.18 -0.12	28.28 0.25 0.00	32.24 0.41 0.00	31.78 0.47 -0.21	29.64 0.49 -0.44	31.89 0.49 -0.61	29.98 0.51 -1.36	30.03 0.47 -1.74	30.57 0.60 -1.43	30.18 0.62 -1.15	29.57 0.45 -0.66	30.94 0.33 -0.40	29.06 0.29 -0.18	24.35 0.26 -0.23	18.59 0.29 -1.13
ORANGEVILLE_WT_PWR 323706	19.98 0.28 -1.25	17.55 0.32 -1.32	16.20 0.27 -0.96	15.54 0.36 -0.89	13.59 0.30 -1.17	11.53 0.38 -0.77	12.88 0.38 -1.41	14.41 0.20 -1.10	21.81 0.08 -0.76	25.39 -0.15 -0.15	28.18 -0.11 -0.26	34.42 0.00 -2.60	35.46 0.00 -4.36	36.56 0.12 -7.65	36.79 0.20 -5.88	38.49 0.31 -10.06	38.81 0.25 -10.75	39.84 0.34 -10.96	36.17 0.45 -7.30	29.49 0.17 -0.86	30.64 -0.09 -0.53	28.74 -0.09 -0.24	24.27 0.12 -0.30	18.76 0.12 -1.48
OSWEGATCHIE___HYD 24044	17.11 -1.35 0.00	14.72 -1.19 0.00	13.86 -1.11 0.00	13.18 -1.11 0.00	11.16 -0.96 0.00	9.52 -0.85 0.00	10.17 -0.92 0.00	12.18 -0.93 0.00	19.35 -1.61 0.00	23.56 -1.83 0.00	26.10 -1.93 0.00	29.22 -2.61 0.00	28.43 -2.67 0.00	26.07 -2.64 0.00	28.02 -2.77 0.00	25.45 -2.67 0.00	25.23 -2.59 0.00	25.89 -2.65 0.00	25.71 -2.70 0.00	25.84 -2.62 0.00	27.79 -2.42 0.00	26.44 -2.14 0.00	21.97 -1.89 0.00	15.93 -1.24 0.00
OSWEGO___5 23606	18.64 -0.30 -0.47	16.17 -0.24 -0.50	15.11 -0.22 -0.37	14.42 -0.21 -0.34	12.37 -0.19 -0.44	10.52 -0.15 -0.29	11.47 -0.17 -0.54	13.28 -0.25 -0.42	20.84 -0.42 -0.29	24.94 -0.51 -0.06	27.50 -0.53 0.00	31.25 -0.57 0.00	30.65 -0.56 -0.11	28.44 -0.49 -0.22	30.54 -0.55 -0.31	28.32 -0.48 -0.68	28.22 -0.47 -0.87	28.80 -0.46 -0.72	28.53 -0.46 -0.58	28.28 -0.51 -0.33	29.83 -0.57 -0.20	28.13 -0.54 -0.09	23.52 -0.45 -0.11	17.44 -0.29 -0.57
OSWEGO___6 23613	18.64 -0.30 -0.47	16.17 -0.24 -0.50	15.11 -0.22 -0.37	14.42 -0.21 -0.34	12.37 -0.19 -0.44	10.52 -0.15 -0.29	11.47 -0.17 -0.54	13.28 -0.25 -0.42	20.84 -0.42 -0.29	24.94 -0.51 -0.06	27.50 -0.53 0.00	31.25 -0.57 0.00	30.65 -0.56 -0.11	28.44 -0.49 -0.22	30.54 -0.55 -0.31	28.32 -0.48 -0.68	28.22 -0.47 -0.87	28.80 -0.46 -0.72	28.53 -0.46 -0.58	28.28 -0.51 -0.33	29.83 -0.57 -0.20	28.13 -0.54 -0.09	23.52 -0.45 -0.11	17.44 -0.29 -0.57
OUTOKUMPU-AB___DRP 24206	19.74 0.22 -1.06	17.30 0.27 -1.12	16.01 0.22 -0.82	15.39 0.34 -0.76	13.39 0.28 -0.99	11.42 0.39 -0.65	12.67 0.38 -1.20	14.21 0.16 -0.93	21.61 0.00 -0.65	25.21 -0.30 -0.13	27.96 -0.19 -0.12	32.86 -0.16 -1.19	33.03 -0.19 -2.11	32.57 0.12 -3.74	33.80 0.00 -3.02	33.56 0.11 -5.32	33.65 0.00 -5.83	34.46 0.14 -5.78	32.64 0.28 -3.95	29.28 0.09 -0.73	30.41 -0.24 -0.45	28.53 -0.26 -0.20	24.16 0.05 -0.25	18.39 -0.03 -1.26
OXBOW___ 24026	19.51 0.00 -1.05	17.12 0.10 -1.11	15.84 0.06 -0.81	15.24 0.20 -0.75	13.26 0.16 -0.98	11.30 0.28 -0.65	12.54 0.26 -1.19	14.03 -0.01 -0.92	21.29 -0.31 -0.64	24.83 -0.68 -0.13	27.46 -0.62 -0.05	31.64 -0.64 -0.45	31.43 -0.62 -0.95	30.14 -0.29 -1.72	31.89 -0.46 -1.56	30.78 -0.28 -2.94	30.83 -0.39 -3.40	31.45 -0.26 -3.17	30.57 -0.11 -2.28	28.81 -0.37 -0.72	29.96 -0.69 -0.44	28.10 -0.69 -0.20	23.80 -0.31 -0.25	18.19 -0.22 -1.25
OXY_CHEM_DSASP 323612	19.15 -0.35 -1.04	16.80 -0.21 -1.10	15.56 -0.21 -0.80	14.97 -0.07 -0.75	13.03 -0.06 -0.97	11.11 0.09 -0.64	12.33 0.06 -1.18	13.71 -0.31 -0.92	20.76 -0.84 -0.64	24.17 -1.35 -0.13	26.59 -1.40 0.05	29.90 -1.46 0.46	29.18 -1.43 0.49	26.87 -1.06 0.78	29.32 -1.23 0.23	27.11 -1.01 0.00	27.09 -1.11 -0.39	27.48 -1.00 0.06	27.78 -0.85 -0.22	28.04 -1.14 -0.72	29.14 -1.51 -0.44	27.36 -1.43 -0.20	23.20 -0.91 -0.25	17.83 -0.57 -1.24
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.15 -0.35 -1.04	16.80 -0.21 -1.10	15.56 -0.21 -0.80	14.97 -0.07 -0.75	13.03 -0.06 -0.97	11.11 0.09 -0.64	12.33 0.06 -1.18	13.71 -0.31 -0.92	20.76 -0.84 -0.64	24.17 -1.35 -0.13	26.59 -1.40 0.05	29.90 -1.46 0.46	29.18 -1.43 0.49	26.87 -1.06 0.78	29.32 -1.23 0.23	27.11 -1.01 0.00	27.09 -1.11 -0.39	27.48 -1.00 0.06	27.78 -0.85 -0.22	28.04 -1.14 -0.72	29.14 -1.51 -0.44	27.36 -1.43 -0.20	23.20 -0.91 -0.25	17.83 -0.57 -1.24
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.37 2.46 -7.45	25.86 2.07 -7.88	22.64 1.93 -5.73	21.45 1.82 -5.35	20.63 1.53 -6.98	16.23 1.24 -4.61	20.89 1.34 -8.45	21.29 1.61 -6.57	28.34 2.79 -4.58	30.30 3.48 -1.43	34.77 3.81 -2.92	37.58 4.52 -1.24	39.80 4.41 -4.29	40.43 4.08 -7.64	43.50 4.28 -8.43	48.43 3.97 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.19 4.35 -4.63	37.92 4.09 -5.24	35.80 3.46 -8.49	30.63 2.33 -11.13
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.40 2.49 -7.45	25.89 2.10 -7.88	22.66 1.96 -5.73	21.48 1.84 -5.35	20.66 1.55 -6.98	16.25 1.27 -4.61	20.92 1.38 -8.45	21.32 1.64 -6.57	28.40 2.85 -4.58	30.40 3.58 -1.43	34.88 3.92 -2.92	37.71 4.65 -1.24	39.93 4.54 -4.29	40.55 4.19 -7.64	43.65 4.43 -8.43	48.57 4.11 -16.34	52.46 4.09 -20.55	52.08 4.20 -19.34	41.64 4.29 -8.94	39.66 4.21 -6.99	39.34 4.50 -4.63	38.06 4.23 -5.24	35.87 3.53 -8.49	30.68 2.38 -11.13

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.03 0.42 -1.15	17.57 0.44 -1.22	16.24 0.39 -0.88	15.60 0.49 -0.83	13.61 0.41 -1.08	11.58 0.50 -0.71	12.89 0.49 -1.30	14.51 0.38 -1.01	22.05 0.38 -0.70	25.68 0.15 -0.14	28.62 0.28 -0.31	35.34 0.45 -3.07	36.64 0.47 -5.07	38.29 0.69 -8.89	38.14 0.62 -6.73	40.28 0.73 -11.43	40.57 0.64 -12.11	41.77 0.77 -12.46	37.58 0.94 -8.24	29.85 0.60 -0.79	31.03 0.33 -0.49	29.06 0.26 -0.22	24.56 0.43 -0.27	18.79 0.26 -1.37
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.68 2.42 -7.80	26.17 2.00 -8.25	22.81 1.84 -6.00	21.60 1.71 -5.60	20.87 1.44 -7.31	16.38 1.18 -4.82	21.23 1.29 -8.85	21.47 1.48 -6.88	28.38 2.64 -4.77	29.64 3.30 -0.95	31.70 3.67 0.00	36.22 4.39 0.00	39.48 4.48 -3.90	39.86 4.16 -6.98	43.28 4.46 -8.03	48.09 4.14 -15.84	52.24 4.03 -20.39	51.66 4.14 -18.98	41.73 4.06 -9.26	39.47 4.01 -6.99	37.63 4.17 -3.25	33.89 3.83 -1.47	28.92 3.24 -1.82	28.44 2.14 -9.13
PEEKSKILL____ 23653	27.94 2.14 -7.35	25.44 1.77 -7.77	22.25 1.63 -5.65	21.09 1.53 -5.27	20.29 1.28 -6.88	15.99 1.08 -4.54	20.61 1.19 -8.33	20.98 1.39 -6.47	27.89 2.43 -4.49	29.28 2.99 -0.89	31.31 3.28 0.00	35.74 3.91 0.00	39.20 3.92 -4.18	39.70 3.62 -7.37	42.93 3.88 -8.26	47.73 3.57 -16.04	51.54 3.53 -20.18	51.11 3.60 -18.98	40.83 3.61 -8.81	38.91 3.59 -6.86	37.05 3.74 -3.10	33.51 3.52 -1.40	28.57 2.98 -1.74	27.84 1.99 -8.69
PGE MADISON____WINDPWR 24146	21.82 1.31 -2.05	19.22 1.15 -2.17	17.62 1.08 -1.58	16.69 0.93 -1.47	14.83 0.79 -1.92	12.31 0.67 -1.27	14.19 0.78 -2.32	15.84 0.92 -1.81	23.71 1.49 -1.25	27.64 2.01 -0.25	30.38 2.33 -0.02	34.00 1.94 -0.23	33.73 1.80 -0.83	31.73 1.43 -1.58	34.11 1.54 -1.78	33.29 1.52 -3.65	33.90 1.58 -4.50	34.29 1.85 -3.89	33.16 1.76 -2.99	31.41 1.54 -1.41	33.43 2.36 -0.87	31.18 2.20 -0.39	26.08 1.74 -0.49	20.90 1.30 -2.43
PIERCEFIELD____HYD 23852	16.46 -1.99 0.00	14.16 -1.75 0.00	13.35 -1.62 0.00	12.70 -1.59 0.00	10.76 -1.36 0.00	9.17 -1.20 0.00	9.80 -1.30 0.00	11.84 -1.27 0.00	18.70 -2.26 0.00	22.72 -2.67 0.00	25.12 -2.92 0.00	28.20 -3.63 0.00	27.46 -3.64 0.00	25.18 -3.53 0.00	27.12 -3.66 0.00	24.58 -3.54 0.00	24.34 -3.48 0.00	24.91 -3.63 0.00	24.72 -3.69 0.00	25.01 -3.44 0.00	26.76 -3.44 0.00	25.39 -3.20 0.00	21.09 -2.77 0.00	15.38 -1.79 0.00
PINELAWN_CC_I 323563	29.79 2.92 -8.42	27.23 2.37 -8.95	24.24 2.19 -7.08	21.59 1.96 -5.34	22.38 1.73 -8.53	18.15 1.47 -6.31	21.14 1.60 -8.45	23.11 1.91 -8.08	29.79 3.29 -5.53	37.44 3.99 -8.07	35.17 3.98 -3.16	38.41 4.68 -1.90	40.38 4.66 -4.61	42.45 4.42 -9.32	46.27 4.68 -10.80	61.14 4.16 -28.86	81.99 4.15 -50.03	62.43 4.22 -29.66	48.12 4.46 -15.25	40.35 4.32 -7.56	38.59 4.50 -3.88	37.84 4.32 -4.93	35.26 3.96 -7.44	33.30 2.71 -13.43
PJM_GEN_HTP_PROXY 323702	28.62 2.47 -7.69	25.83 2.04 -7.88	22.59 1.89 -5.73	21.40 1.76 -5.35	20.59 1.49 -6.98	16.25 1.27 -4.61	21.42 1.39 -8.94	22.76 1.63 -8.02	30.64 2.81 -6.86	33.67 3.45 -4.83	34.65 3.78 -2.83	37.51 4.49 -1.20	39.84 4.45 -4.29	40.49 4.14 -7.65	43.66 4.43 -8.44	48.54 4.08 -16.34	52.40 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.11 4.32 -4.58	37.76 4.06 -5.12	35.53 3.41 -8.26	30.54 2.32 -11.06
PJM_GEN_KEystone 24065	24.07 1.13 -4.49	21.57 0.97 -4.69	19.28 0.90 -3.41	18.36 0.89 -3.18	17.03 0.75 -4.16	13.81 0.70 -2.74	16.97 0.74 -5.14	19.24 0.77 -5.36	24.24 1.19 -2.08	28.10 1.32 -1.39	30.08 1.40 -0.65	34.14 1.75 -0.57	35.60 1.74 -2.76	35.35 1.72 -4.92	37.81 1.78 -5.24	39.94 1.72 -10.11	42.00 1.67 -12.51	42.05 1.77 -11.74	36.30 1.87 -6.02	34.13 1.71 -3.96	34.08 1.69 -2.19	31.81 1.57 -1.65	27.78 1.46 -2.46	23.93 1.03 -5.74
PJM_GEN_NEPTUNE_PROXY 323594	28.60 2.62 -7.52	26.03 2.16 -7.95	22.82 2.02 -5.83	21.44 1.82 -5.34	20.82 1.60 -7.10	16.46 1.36 -4.73	21.01 1.48 -8.44	22.98 1.74 -8.12	27.12 2.98 -3.18	36.62 3.55 -7.68	34.64 3.78 -2.83	38.18 4.46 -1.90	40.16 4.45 -4.61	42.19 4.16 -9.32	46.05 4.46 -10.80	61.06 4.08 -28.86	81.88 4.03 -50.03	62.34 4.14 -29.66	47.84 4.18 -15.25	40.12 4.10 -7.56	38.37 4.29 -3.87	37.51 4.06 -4.86	34.66 3.51 -7.29	32.78 2.40 -13.22
PJM_GEN_VFT_PROXY 323633	28.61 2.46 -7.70	25.81 2.02 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.62 1.51 -6.98	16.28 1.30 -4.61	21.46 1.41 -8.96	22.77 1.64 -8.02	30.75 2.79 -6.99	33.78 3.43 -4.97	34.69 3.73 -2.93	37.49 4.42 -1.24	39.81 4.41 -4.29	40.47 4.11 -7.65	43.63 4.40 -8.44	48.48 4.02 -16.34	52.35 3.98 -20.55	51.93 4.05 -19.34	41.44 4.09 -8.94	39.49 4.04 -6.99	39.10 4.26 -4.64	37.84 4.00 -5.25	35.72 3.36 -8.50	30.60 2.30 -11.14
PLEASANTVLY____LBMP 24000	28.30 2.01 -7.83	25.84 1.65 -8.28	22.54 1.54 -6.02	21.35 1.44 -5.62	20.68 1.22 -7.34	16.25 1.04 -4.84	21.10 1.13 -8.88	21.34 1.32 -6.90	28.06 2.31 -4.79	29.18 2.84 -0.95	31.14 3.11 0.00	35.48 3.66 0.00	39.59 3.64 -4.85	40.57 3.39 -8.48	43.78 3.63 -9.36	49.41 3.32 -17.97	53.68 3.28 -22.58	53.39 3.37 -21.48	41.18 3.38 -9.39	39.42 3.36 -7.60	37.04 3.53 -3.30	33.40 3.31 -1.50	28.52 2.81 -1.85	28.30 1.87 -9.26
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.24 2.27 -7.52	25.72 1.86 -7.95	22.47 1.72 -5.78	21.30 1.61 -5.39	20.53 1.37 -7.04	16.17 1.15 -4.65	20.88 1.26 -8.52	21.22 1.48 -6.62	28.14 2.58 -4.60	29.48 3.17 -0.92	31.51 3.48 0.00	35.99 4.17 0.00	39.55 4.14 -4.31	40.18 3.87 -7.60	43.42 4.13 -8.50	48.40 3.79 -16.49	52.32 3.75 -20.74	51.92 3.85 -19.53	41.29 3.86 -9.02	39.35 3.84 -7.05	37.36 3.99 -3.17	33.77 3.74 -1.44	28.81 3.17 -1.78	28.19 2.13 -8.90
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.69 2.16 -8.07	26.24 1.80 -8.54	22.84 1.66 -6.21	21.64 1.56 -5.79	20.99 1.31 -7.56	16.47 1.11 -4.99	21.46 1.21 -9.15	21.63 1.40 -7.11	28.33 2.43 -4.94	29.42 3.05 -0.98	31.40 3.36 0.00	35.83 4.01 0.00	38.88 4.01 -3.76	39.29 3.79 -6.79	42.75 4.03 -7.93	47.63 3.74 -15.77	51.47 3.67 -19.98	50.63 3.80 -18.29	41.86 3.78 -9.67	39.11 3.70 -6.95	37.47 3.87 -3.40	33.76 3.63 -1.54	28.79 3.03 -1.90	28.69 1.99 -9.54
POLETTI____ 23519	28.65 2.49 -7.70	25.84 2.05 -7.88	22.61 1.90 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.46 1.41 -8.96	21.34 1.65 -6.58	32.23 2.83 -8.44	33.78 3.43 -4.97	34.72 3.76 -2.93	37.52 4.46 -1.24	39.84 4.45 -4.29	40.50 4.14 -7.65	43.66 4.43 -8.44	48.54 4.08 -16.34	52.40 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.55 4.10 -6.99	39.13 4.29 -4.64	37.87 4.03 -5.25	35.76 3.41 -8.49	30.62 2.32 -11.14
PORT_JEFF_3 23555	29.19 2.90 -7.83	26.52 2.31 -8.30	23.36 2.12 -6.26	21.53 1.90 -5.34	21.41 1.70 -7.59	17.09 1.44 -5.28	21.10 1.56 -8.44	22.18 1.90 -7.16	29.22 3.31 -4.94	37.34 4.14 -7.81	35.38 4.40 -2.94	38.94 5.22 -1.90	41.00 5.29 -4.61	43.06 5.02 -9.33	46.92 5.33 -10.81	61.77 4.78 -28.86	82.61 4.76 -50.04	63.12 4.88 -29.70	48.84 5.14 -15.29	40.95 4.92 -7.57	39.16 5.07 -3.88	38.34 4.86 -4.89	35.35 4.15 -7.34	33.25 2.80 -13.29

PORT_JEFF_4 23616	29.19 2.90 -7.83	26.52 2.31 -8.30	23.36 2.12 -6.26	21.53 1.90 -5.34	21.41 1.70 -7.59	17.09 1.44 -5.28	21.10 1.56 -8.44	22.18 1.90 -7.16	29.22 3.31 -4.94	37.34 4.14 -7.81	35.38 4.40 -2.94	38.94 5.22 -1.90	41.00 5.29 -4.61	43.06 5.02 -9.33	46.92 5.33 -10.81	61.77 4.78 -28.86	82.61 4.76 -50.04	63.12 4.88 -29.70	48.84 5.14 -15.29	40.95 4.92 -7.57	39.16 5.07 -3.88	38.34 4.86 -4.89	35.35 4.15 -7.34	33.25 2.80 -13.29
PORT_JEFF_IC 23713	29.26 2.95 -7.85	26.57 2.34 -8.32	23.41 2.16 -6.29	21.56 1.93 -5.34	21.46 1.72 -7.62	17.14 1.46 -5.31	21.12 1.59 -8.44	22.23 1.93 -7.19	29.30 3.38 -4.96	37.43 4.22 -7.82	35.47 4.48 -2.95	39.07 5.34 -1.90	41.12 5.41 -4.61	43.17 5.14 -9.33	47.07 5.48 -10.81	61.79 4.81 -28.86	82.64 4.79 -50.03	63.14 4.91 -29.69	48.97 5.28 -15.28	41.06 5.04 -7.57	39.28 5.20 -3.88	38.45 4.97 -4.89	35.43 4.22 -7.35	33.31 2.85 -13.29
PPL PILGRIM_ST_GT1 24216	29.34 2.97 -7.91	26.65 2.35 -8.39	23.52 2.17 -6.38	21.57 1.94 -5.34	21.57 1.73 -7.72	17.26 1.47 -5.42	21.14 1.61 -8.44	22.33 1.93 -7.29	29.34 3.35 -5.02	37.38 4.14 -7.85	35.38 4.37 -2.97	38.88 5.15 -1.90	40.94 5.22 -4.61	42.85 4.82 -9.32	46.49 4.90 -10.80	61.42 4.44 -28.86	82.30 4.45 -50.03	62.75 4.54 -29.67	48.41 4.74 -15.26	40.83 4.81 -7.56	39.10 5.02 -3.88	38.23 4.75 -4.89	35.32 4.10 -7.36	33.27 2.80 -13.31
PPL PILGRIM_ST_GT2 24217	29.34 2.97 -7.91	26.65 2.35 -8.39	23.52 2.17 -6.38	21.57 1.94 -5.34	21.57 1.73 -7.72	17.26 1.47 -5.42	21.14 1.61 -8.44	22.33 1.93 -7.29	29.34 3.35 -5.02	37.38 4.14 -7.85	35.38 4.37 -2.97	38.88 5.15 -1.90	40.94 5.22 -4.61	42.85 4.82 -9.32	46.49 4.90 -10.80	61.42 4.44 -28.86	82.30 4.45 -50.03	62.75 4.54 -29.67	48.41 4.74 -15.26	40.83 4.81 -7.56	39.10 5.02 -3.88	38.23 4.75 -4.89	35.32 4.10 -7.36	33.27 2.80 -13.31
PPL_SHRM_GT3 24213	29.06 2.77 -7.84	26.38 2.16 -8.31	23.22 1.98 -6.27	21.37 1.74 -5.34	21.30 1.57 -7.60	17.00 1.34 -5.29	20.99 1.45 -8.44	22.09 1.80 -7.18	29.08 3.17 -4.95	37.21 4.01 -7.82	35.29 4.32 -2.94	38.88 5.15 -1.90	40.97 5.26 -4.61	43.06 5.02 -9.33	46.95 5.36 -10.81	61.88 4.89 -28.86	82.75 4.90 -50.03	63.29 5.05 -29.70	48.95 5.25 -15.29	40.98 4.95 -7.57	39.16 5.07 -3.88	38.48 5.00 -4.89	35.31 4.10 -7.34	33.18 2.73 -13.29
PPL_SHRM_GT4 24214	29.06 2.77 -7.84	26.38 2.16 -8.31	23.22 1.98 -6.27	21.37 1.74 -5.34	21.30 1.57 -7.60	17.00 1.34 -5.29	20.99 1.45 -8.44	22.09 1.80 -7.18	29.08 3.17 -4.95	37.21 4.01 -7.82	35.29 4.32 -2.94	38.88 5.15 -1.90	40.97 5.26 -4.61	43.06 5.02 -9.33	46.95 5.36 -10.81	61.88 4.89 -28.86	82.75 4.90 -50.03	63.29 5.05 -29.70	48.95 5.25 -15.29	40.98 4.95 -7.57	39.16 5.07 -3.88	38.48 5.00 -4.89	35.31 4.10 -7.34	33.18 2.73 -13.29
PROJECT___ORANGE 1 24174	19.02 0.04 -0.52	16.51 0.05 -0.55	15.40 0.03 -0.40	14.71 0.04 -0.37	12.63 0.02 -0.49	10.73 0.03 -0.32	11.72 0.03 -0.59	13.53 -0.04 -0.46	21.22 -0.06 -0.32	25.38 -0.08 -0.06	28.00 -0.03 0.00	31.86 0.03 0.00	31.28 0.06 -0.12	29.01 0.06 -0.24	31.16 0.03 -0.34	28.97 0.08 -0.76	28.88 0.08 -0.98	29.46 0.11 -0.81	29.17 0.11 -0.65	28.86 0.03 -0.37	30.43 0.00 -0.23	28.66 -0.03 -0.10	23.96 -0.02 -0.13	17.83 0.03 -0.64
PROJECT___ORANGE 2 24166	19.02 0.04 -0.52	16.51 0.05 -0.55	15.40 0.03 -0.40	14.71 0.04 -0.37	12.63 0.02 -0.49	10.73 0.03 -0.32	11.72 0.03 -0.59	13.53 -0.04 -0.46	21.22 -0.06 -0.32	25.38 -0.08 -0.06	28.00 -0.03 0.00	31.86 0.03 0.00	31.28 0.06 -0.12	29.01 0.06 -0.24	31.16 0.03 -0.34	28.97 0.08 -0.76	28.88 0.08 -0.98	29.46 0.11 -0.81	29.17 0.11 -0.65	28.86 0.03 -0.37	30.43 0.00 -0.23	28.66 -0.03 -0.10	23.96 -0.02 -0.13	17.83 0.03 -0.64
PYRITES___HYD 24023	16.72 -1.74 0.00	14.38 -1.53 0.00	13.56 -1.41 0.00	12.89 -1.40 0.00	10.92 -1.20 0.00	9.30 -1.07 0.00	9.94 -1.15 0.00	12.03 -1.09 0.00	18.97 -1.99 0.00	23.08 -2.31 0.00	25.54 -2.50 0.00	28.55 -3.28 0.00	27.77 -3.33 0.00	25.44 -3.27 0.00	27.40 -3.39 0.00	24.83 -3.29 0.00	24.62 -3.20 0.00	25.20 -3.34 0.00	25.00 -3.41 0.00	25.27 -3.19 0.00	27.19 -3.02 0.00	25.76 -2.83 0.00	21.40 -2.46 0.00	15.60 -1.56 0.00
RAMAPO___LBMP 323565	27.59 2.05 -7.08	25.08 1.69 -7.49	21.99 1.57 -5.45	20.83 1.46 -5.08	19.99 1.24 -6.64	15.80 1.05 -4.38	20.27 1.14 -8.03	20.69 1.34 -6.24	27.62 2.33 -4.33	29.12 2.87 -0.86	31.17 3.14 0.00	35.55 3.72 0.00	38.70 3.73 -3.87	39.04 3.47 -6.86	42.23 3.69 -7.75	46.64 3.40 -15.11	50.22 3.36 -19.04	49.79 3.45 -17.80	40.37 3.46 -8.50	38.41 3.44 -6.51	36.79 3.59 -2.99	33.34 3.40 -1.35	28.39 2.86 -1.67	27.46 1.92 -8.38
RANKINE___ 23646	19.84 0.26 -1.12	17.40 0.30 -1.19	16.09 0.25 -0.86	15.47 0.37 -0.81	13.48 0.30 -1.05	11.47 0.40 -0.69	12.76 0.40 -1.27	14.34 0.24 -0.99	21.78 0.13 -0.69	25.37 -0.15 -0.14	28.38 -0.03 -0.37	35.64 0.10 -3.72	37.29 0.09 -6.10	39.75 0.37 -10.66	39.06 0.28 -8.00	42.00 0.39 -13.48	42.32 0.31 -14.20	43.69 0.43 -14.72	38.65 0.57 -9.67	29.49 0.26 -0.77	30.65 -0.03 -0.48	28.72 -0.09 -0.22	24.29 0.17 -0.27	18.57 0.07 -1.33
RAVENSWOOD_GT2_1 24244	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.96 3.48 -5.09	34.87 3.81 -3.02	37.62 4.52 -1.28	39.88 4.48 -4.29	40.53 4.16 -7.66	43.66 4.43 -8.44	48.54 4.08 -16.34	52.41 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.57 4.13 -6.99	39.24 4.35 -4.68	38.05 4.09 -5.37	36.00 3.44 -8.71	30.71 2.33 -11.21
RAVENSWOOD_GT2_2 24245	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.96 3.48 -5.09	34.87 3.81 -3.02	37.62 4.52 -1.28	39.88 4.48 -4.29	40.53 4.16 -7.66	43.66 4.43 -8.44	48.54 4.08 -16.34	52.41 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.57 4.13 -6.99	39.24 4.35 -4.68	38.05 4.09 -5.37	36.00 3.44 -8.71	30.71 2.33 -11.21
RAVENSWOOD_GT2_3 24246	28.66 2.49 -7.71	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.34 1.65 -6.58	32.36 2.83 -8.56	33.99 3.50 -5.09	34.90 3.84 -3.02	37.66 4.55 -1.28	39.90 4.51 -4.29	40.56 4.19 -7.66	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.60 4.16 -6.99	39.27 4.38 -4.68	38.08 4.12 -5.37	36.02 3.46 -8.71	30.72 2.35 -11.21
RAVENSWOOD_GT2_4 24247	28.66 2.49 -7.71	25.86 2.07 -7.88	22.62 1.92 -5.73	21.43 1.79 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.47 1.40 -8.98	21.34 1.65 -6.58	32.36 2.83 -8.56	33.99 3.50 -5.09	34.90 3.84 -3.02	37.66 4.55 -1.28	39.90 4.51 -4.29	40.56 4.19 -7.66	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.02 4.14 -19.34	41.53 4.18 -8.94	39.60 4.16 -6.99	39.27 4.38 -4.68	38.08 4.12 -5.37	36.02 3.46 -8.71	30.72 2.35 -11.21

RAVENSWOOD_GT3_1 24248	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.96 3.48 -5.09	34.87 3.81 -3.02	37.62 4.52 -1.28	39.88 4.48 -4.29	40.53 4.16 -7.66	43.66 4.43 -8.44	48.54 4.08 -16.34	52.41 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.57 4.13 -6.99	39.24 4.35 -4.68	38.05 4.09 -5.37	36.00 3.44 -8.71	30.71 2.33 -11.21
RAVENSWOOD_GT3_2 24249	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.96 3.48 -5.09	34.87 3.81 -3.02	37.62 4.52 -1.28	39.88 4.48 -4.29	40.53 4.16 -7.66	43.66 4.43 -8.44	48.54 4.08 -16.34	52.41 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.57 4.13 -6.99	39.24 4.35 -4.68	38.05 4.09 -5.37	36.00 3.44 -8.71	30.71 2.33 -11.21
RAVENSWOOD_GT3_3 24250	28.67 2.51 -7.71	25.86 2.07 -7.88	22.62 1.92 -5.73	21.44 1.80 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.48 1.41 -8.98	21.34 1.65 -6.58	32.38 2.85 -8.56	34.01 3.53 -5.09	34.90 3.84 -3.02	37.69 4.58 -1.28	39.94 4.54 -4.29	40.59 4.22 -7.66	43.72 4.49 -8.44	48.60 4.14 -16.34	52.46 4.09 -20.55	52.05 4.17 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.30 4.41 -4.68	38.10 4.14 -5.37	36.05 3.48 -8.71	30.74 2.37 -11.21
RAVENSWOOD_GT3_4 24251	28.67 2.51 -7.71	25.86 2.07 -7.88	22.62 1.92 -5.73	21.44 1.80 -5.35	20.62 1.51 -6.98	16.27 1.29 -4.61	21.48 1.41 -8.98	21.34 1.65 -6.58	32.38 2.85 -8.56	34.01 3.53 -5.09	34.90 3.84 -3.02	37.69 4.58 -1.28	39.94 4.54 -4.29	40.59 4.22 -7.66	43.72 4.49 -8.44	48.60 4.14 -16.34	52.46 4.09 -20.55	52.05 4.17 -19.34	41.55 4.20 -8.94	39.63 4.19 -6.99	39.30 4.41 -4.68	38.10 4.14 -5.37	36.05 3.48 -8.71	30.74 2.37 -11.21
RAVENSWOOD_GT_1 23729	28.71 2.55 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.66 1.55 -6.98	16.28 1.30 -4.61	21.48 1.41 -8.98	21.36 1.67 -6.58	32.42 2.89 -8.56	40.27 3.60 -11.28	39.22 3.95 -7.24	41.12 4.68 -4.62	41.40 4.57 -5.72	44.94 4.22 -12.01	44.82 4.43 -9.59	49.48 4.08 -17.28	53.79 4.03 -21.94	53.07 4.11 -20.42	43.95 4.23 -11.31	41.50 4.24 -8.80	41.33 4.50 -6.63	41.02 4.23 -8.20	41.28 3.56 -13.87	30.96 2.42 -11.37
RAVENSWOOD_GT_10 24258	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.47 3.48 -4.61	34.86 3.78 -3.04	37.94 4.52 -1.59	40.04 4.48 -4.46	41.03 4.16 -8.16	43.79 4.43 -8.57	48.65 4.08 -16.45	52.56 4.03 -20.71	52.11 4.11 -19.46	41.77 4.15 -9.21	39.78 4.13 -7.20	39.47 4.35 -4.91	38.37 4.09 -5.70	36.05 3.44 -8.76	30.73 2.33 -11.23
RAVENSWOOD_GT_11 24259	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.47 3.48 -4.61	34.86 3.78 -3.04	37.94 4.52 -1.59	40.04 4.48 -4.46	41.03 4.16 -8.16	43.79 4.43 -8.57	48.65 4.08 -16.45	52.56 4.03 -20.71	52.11 4.11 -19.46	41.77 4.15 -9.21	39.78 4.13 -7.20	39.47 4.35 -4.91	38.37 4.09 -5.70	36.05 3.44 -8.76	30.73 2.33 -11.23
RAVENSWOOD_GT_4 24252	28.64 2.47 -7.71	25.83 2.04 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.60 1.49 -6.98	16.26 1.28 -4.61	21.47 1.40 -8.98	21.32 1.63 -6.58	32.34 2.81 -8.56	30.72 3.45 -1.88	34.98 3.78 -3.17	39.66 4.49 -3.34	40.97 4.48 -5.38	43.84 4.16 -10.97	44.54 4.43 -9.32	49.28 4.11 -17.06	53.49 4.06 -21.61	52.84 4.14 -20.16	43.30 4.15 -10.74	40.93 4.10 -8.37	40.69 4.32 -6.16	40.17 4.06 -7.53	36.34 3.44 -9.04	30.81 2.32 -11.34
RAVENSWOOD_GT_5 24254	28.64 2.47 -7.71	25.83 2.04 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.60 1.49 -6.98	16.26 1.28 -4.61	21.47 1.40 -8.98	21.32 1.63 -6.58	32.34 2.81 -8.56	30.72 3.45 -1.88	34.98 3.78 -3.17	39.66 4.49 -3.34	40.97 4.48 -5.38	43.84 4.16 -10.97	44.54 4.43 -9.32	49.28 4.11 -17.06	53.49 4.06 -21.61	52.84 4.14 -20.16	43.30 4.15 -10.74	40.93 4.10 -8.37	40.69 4.32 -6.16	40.17 4.06 -7.53	36.34 3.44 -9.04	30.81 2.32 -11.34
RAVENSWOOD_GT_6 24253	28.64 2.47 -7.71	25.83 2.04 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.60 1.49 -6.98	16.26 1.28 -4.61	21.47 1.40 -8.98	21.32 1.63 -6.58	32.34 2.81 -8.56	30.72 3.45 -1.88	34.98 3.78 -3.17	39.66 4.49 -3.34	40.97 4.48 -5.38	43.84 4.16 -10.97	44.54 4.43 -9.32	49.28 4.11 -17.06	53.49 4.06 -21.61	52.84 4.14 -20.16	43.30 4.15 -10.74	40.93 4.10 -8.37	40.69 4.32 -6.16	40.17 4.06 -7.53	36.34 3.44 -9.04	30.81 2.32 -11.34
RAVENSWOOD_GT_7 24255	28.64 2.47 -7.71	25.83 2.04 -7.88	22.59 1.89 -5.73	21.41 1.77 -5.35	20.60 1.49 -6.98	16.26 1.28 -4.61	21.47 1.40 -8.98	21.32 1.63 -6.58	32.34 2.81 -8.56	30.72 3.45 -1.88	34.98 3.78 -3.17	39.66 4.49 -3.34	40.97 4.48 -5.38	43.84 4.16 -10.97	44.54 4.43 -9.32	49.28 4.11 -17.06	53.49 4.06 -21.61	52.84 4.14 -20.16	43.30 4.15 -10.74	40.93 4.10 -8.37	40.69 4.32 -6.16	40.17 4.06 -7.53	36.34 3.44 -9.04	30.81 2.32 -11.34
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.47 3.48 -4.61	34.86 3.78 -3.04	37.94 4.52 -1.59	40.04 4.48 -4.46	41.03 4.16 -8.16	43.79 4.43 -8.57	48.65 4.08 -16.45	52.56 4.03 -20.71	52.11 4.11 -19.46	41.77 4.15 -9.21	39.78 4.13 -7.20	39.47 4.35 -4.91	38.37 4.09 -5.70	36.05 3.44 -8.76	30.73 2.33 -11.23
RAVENSWOOD_GT_9 24257	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.47 3.48 -4.61	34.86 3.78 -3.04	37.94 4.52 -1.59	40.04 4.48 -4.46	41.03 4.16 -8.16	43.79 4.43 -8.57	48.65 4.08 -16.45	52.56 4.03 -20.71	52.11 4.11 -19.46	41.77 4.15 -9.21	39.78 4.13 -7.20	39.47 4.35 -4.91	38.37 4.09 -5.70	36.05 3.44 -8.76	30.73 2.33 -11.23
RAVENSWOOD___1 23533	28.69 2.53 -7.71	25.91 2.12 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.28 1.30 -4.61	21.47 1.40 -8.98	21.36 1.67 -6.58	32.40 2.87 -8.56	39.24 3.58 -10.27	36.98 3.92 -5.03	39.36 4.65 -2.89	39.97 4.57 -4.29	40.59 4.22 -7.66	43.66 4.43 -8.44	48.51 4.05 -16.34	52.38 4.01 -20.55	51.96 4.08 -19.34	41.55 4.20 -8.94	39.66 4.21 -6.99	39.36 4.47 -4.68	39.36 4.20 -6.57	38.47 3.56 -11.06	30.78 2.40 -11.21
RAVENSWOOD___2 23534	28.66 2.49 -7.71	25.87 2.08 -7.88	22.64 1.93 -5.73	21.44 1.80 -5.35	20.62 1.51 -6.98	16.25 1.27 -4.61	21.45 1.38 -8.98	21.33 1.64 -6.58	32.36 2.83 -8.56	39.16 3.53 -10.24	36.92 3.87 -5.01	39.27 4.55 -2.89	39.78 4.39 -4.29	40.39 4.02 -7.66	43.44 4.22 -8.44	48.28 3.82 -16.34	52.13 3.75 -20.55	51.68 3.80 -19.34	41.38 4.03 -8.94	39.52 4.07 -6.99	39.27 4.38 -4.68	39.28 4.12 -6.58	38.41 3.51 -11.05	30.74 2.37 -11.21

RAVENSWOOD___3 23535	28.64 2.47 -7.71	25.84 2.05 -7.88	22.61 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.33 1.64 -6.58	32.34 2.81 -8.56	33.96 3.48 -5.09	34.87 3.81 -3.02	37.62 4.52 -1.28	39.88 4.48 -4.29	40.53 4.16 -7.66	43.66 4.43 -8.44	48.54 4.08 -16.34	52.41 4.03 -20.55	51.99 4.11 -19.34	41.50 4.15 -8.94	39.57 4.13 -6.99	39.24 4.35 -4.68	38.05 4.09 -5.37	36.00 3.44 -8.71	30.71 2.33 -11.21
RAVENSWOOD___4 23820	28.67 2.51 -7.71	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.27 1.29 -4.61	21.46 1.39 -8.98	21.36 1.67 -6.58	32.38 2.85 -8.56	38.19 3.55 -9.25	34.77 3.90 -2.84	37.66 4.65 -1.19	38.53 4.54 -2.89	36.27 4.19 -3.37	42.49 4.40 -7.30	47.55 4.02 -15.41	51.02 4.01 -19.19	50.87 4.05 -18.28	39.22 4.20 -6.61	37.85 4.19 -5.21	37.45 4.47 -2.77	37.76 4.20 -4.97	35.66 3.53 -8.27	30.61 2.40 -11.05
RCPL_TRUST___DRP 24196	28.64 2.49 -7.69	25.84 2.05 -7.88	22.60 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.43 1.40 -8.94	21.33 1.64 -6.58	32.10 2.83 -8.31	33.69 3.48 -4.83	34.67 3.81 -2.83	37.54 4.52 -1.20	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.05 4.17 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.14 4.35 -4.58	37.79 4.09 -5.12	35.58 3.46 -8.26	30.55 2.33 -11.06
RENSSELAER___COGEN 23796	29.39 0.92 -10.01	27.34 0.84 -10.59	23.45 0.78 -7.70	22.24 0.77 -7.18	22.14 0.64 -9.38	17.13 0.57 -6.19	23.04 0.60 -11.35	22.62 0.68 -8.82	28.30 1.22 -6.12	28.03 1.42 -1.22	29.60 1.57 0.00	33.57 1.75 0.00	35.05 1.71 -2.24	34.93 1.61 -4.61	38.97 1.72 -6.46	43.85 1.57 -14.16	47.57 1.56 -18.20	45.14 1.63 -14.97	42.04 1.62 -12.01	36.89 1.56 -6.87	36.06 1.63 -4.22	32.04 1.54 -1.91	27.51 1.29 -2.36	29.82 0.81 -11.85
REVERE_CPPR_DRP 24186	18.90 0.44 0.00	16.29 0.38 0.00	15.31 0.34 0.00	14.58 0.29 0.00	12.35 0.23 0.00	10.56 0.19 0.00	11.30 0.21 0.00	13.36 0.25 0.00	21.39 0.42 0.00	26.00 0.61 0.00	28.79 0.76 0.00	32.30 0.48 0.00	31.51 0.40 0.00	28.97 0.26 0.00	31.06 0.28 0.00	28.37 0.25 0.00	28.10 0.28 0.00	28.94 0.40 0.00	28.75 0.34 0.00	28.69 0.23 0.00	30.84 0.64 0.00	29.22 0.63 0.00	24.31 0.45 0.00	17.50 0.34 0.00
RIVERBAY___ 323610	28.40 2.49 -7.45	25.89 2.10 -7.88	22.66 1.96 -5.73	21.48 1.84 -5.35	20.66 1.55 -6.98	16.25 1.27 -4.61	20.92 1.38 -8.45	21.32 1.64 -6.57	28.40 2.85 -4.58	30.40 3.58 -1.43	34.88 3.92 -2.92	37.71 4.65 -1.24	39.93 4.54 -4.29	40.55 4.19 -7.64	43.65 4.43 -8.43	48.57 4.11 -16.34	52.46 4.09 -20.55	52.08 4.20 -19.34	41.64 4.29 -8.94	39.66 4.21 -6.99	39.34 4.50 -4.63	38.06 4.23 -5.24	35.87 3.53 -8.49	30.68 2.38 -11.13
ROCHESTER_9_IC 23652	19.35 0.09 -0.80	16.87 0.11 -0.85	15.66 0.08 -0.62	15.00 0.13 -0.58	12.95 0.07 -0.75	11.01 0.15 -0.50	12.14 0.13 -0.91	13.83 0.01 -0.71	21.23 -0.23 -0.49	25.13 -0.36 -0.10	27.82 -0.19 0.02	31.58 -0.03 0.21	30.95 0.00 0.15	28.64 0.14 0.21	30.98 0.09 -0.10	28.64 0.06 -0.46	28.57 -0.03 -0.78	29.03 0.03 -0.46	28.96 0.06 -0.50	28.96 -0.06 -0.56	30.28 -0.27 -0.34	28.51 -0.23 -0.15	23.91 -0.14 -0.19	18.12 0.00 -0.96
ROSETON___1 23587	27.88 1.96 -7.47	25.43 1.62 -7.90	22.23 1.51 -5.74	21.06 1.42 -5.36	20.32 1.20 -7.00	16.01 1.02 -4.62	20.67 1.11 -8.47	20.99 1.30 -6.58	27.78 2.24 -4.57	29.07 2.77 -0.91	31.06 3.03 0.00	35.42 3.60 0.00	38.47 3.54 -3.82	38.86 3.33 -6.82	42.14 3.54 -7.81	46.74 3.26 -15.35	50.42 3.23 -19.38	49.81 3.31 -17.96	40.69 3.32 -8.96	38.40 3.27 -6.67	36.80 3.44 -3.15	33.24 3.23 -1.43	28.36 2.74 -1.76	27.83 1.84 -8.84
ROSETON___2 23588	27.88 1.96 -7.47	25.43 1.62 -7.90	22.23 1.51 -5.74	21.06 1.42 -5.36	20.32 1.20 -7.00	16.01 1.02 -4.62	20.67 1.11 -8.47	20.99 1.30 -6.58	27.78 2.24 -4.57	29.07 2.77 -0.91	31.06 3.03 0.00	35.42 3.60 0.00	38.47 3.54 -3.82	38.86 3.33 -6.82	42.14 3.54 -7.81	46.74 3.26 -15.35	50.42 3.23 -19.38	49.81 3.31 -17.96	40.69 3.32 -8.96	38.40 3.27 -6.67	36.80 3.44 -3.15	33.24 3.23 -1.43	28.36 2.74 -1.76	27.83 1.84 -8.84
RUSSELL___1 23602	19.52 0.26 -0.80	17.00 0.24 -0.85	15.78 0.19 -0.62	15.10 0.23 -0.58	13.03 0.16 -0.75	11.09 0.22 -0.50	12.21 0.21 -0.91	13.94 0.12 -0.71	21.37 -0.08 -0.49	25.33 -0.15 -0.10	28.07 0.06 0.02	31.87 0.25 0.21	31.29 0.34 0.15	28.94 0.43 0.20	31.30 0.40 -0.11	28.91 0.31 -0.47	28.83 0.22 -0.79	29.30 0.29 -0.48	29.19 0.28 -0.50	29.24 0.23 -0.56	30.52 -0.03 -0.34	28.80 0.06 -0.15	24.10 0.05 -0.19	18.27 0.15 -0.96
RUSSELL___2 23532	19.52 0.26 -0.80	17.00 0.24 -0.85	15.78 0.19 -0.62	15.10 0.23 -0.58	13.03 0.16 -0.75	11.09 0.22 -0.50	12.21 0.21 -0.91	13.94 0.12 -0.71	21.37 -0.08 -0.49	25.33 -0.15 -0.10	28.07 0.06 0.02	31.87 0.25 0.21	31.29 0.34 0.15	28.94 0.43 0.20	31.30 0.40 -0.11	28.91 0.31 -0.47	28.83 0.22 -0.79	29.30 0.29 -0.48	29.19 0.28 -0.50	29.24 0.23 -0.56	30.52 -0.03 -0.34	28.80 0.06 -0.15	24.10 0.05 -0.19	18.27 0.15 -0.96
RUSSELL___3 23549	19.52 0.26 -0.80	17.00 0.24 -0.85	15.78 0.19 -0.62	15.10 0.23 -0.58	13.03 0.16 -0.75	11.09 0.22 -0.50	12.21 0.21 -0.91	13.94 0.12 -0.71	21.37 -0.08 -0.49	25.33 -0.15 -0.10	28.07 0.06 0.02	31.87 0.25 0.21	31.29 0.34 0.15	28.94 0.43 0.20	31.30 0.40 -0.11	28.91 0.31 -0.47	28.83 0.22 -0.79	29.30 0.29 -0.48	29.19 0.28 -0.50	29.24 0.23 -0.56	30.52 -0.03 -0.34	28.80 0.06 -0.15	24.10 0.05 -0.19	18.27 0.15 -0.96
RUSSELL___4 23556	19.52 0.26 -0.80	17.00 0.24 -0.85	15.78 0.19 -0.62	15.10 0.23 -0.58	13.03 0.16 -0.75	11.09 0.22 -0.50	12.21 0.21 -0.91	13.94 0.12 -0.71	21.37 -0.08 -0.49	25.33 -0.15 -0.10	28.07 0.06 0.02	31.87 0.25 0.21	31.29 0.34 0.15	28.94 0.43 0.20	31.30 0.40 -0.11	28.91 0.31 -0.47	28.83 0.22 -0.79	29.30 0.29 -0.48	29.19 0.28 -0.50	29.24 0.23 -0.56	30.52 -0.03 -0.34	28.80 0.06 -0.15	24.10 0.05 -0.19	18.27 0.15 -0.96
RUSSELL___STATION 23914	19.52 0.26 -0.80	17.00 0.24 -0.85	15.78 0.19 -0.62	15.10 0.23 -0.58	13.03 0.16 -0.75	11.09 0.22 -0.50	12.21 0.21 -0.91	13.94 0.12 -0.71	21.37 -0.08 -0.49	25.33 -0.15 -0.10	28.07 0.06 0.02	31.87 0.25 0.21	31.29 0.34 0.15	28.94 0.43 0.20	31.30 0.40 -0.11	28.91 0.31 -0.47	28.83 0.22 -0.79	29.30 0.29 -0.48	29.19 0.28 -0.50	29.24 0.23 -0.56	30.52 -0.03 -0.34	28.80 0.06 -0.15	24.10 0.05 -0.19	18.27 0.15 -0.96
S SALMON___HYD 24043	18.56 -0.30 -0.40	16.09 -0.24 -0.42	15.04 -0.24 -0.31	14.33 -0.24 -0.29	12.28 -0.22 -0.37	10.43 -0.19 -0.25	11.35 -0.20 -0.45	13.20 -0.26 -0.35	20.79 -0.42 -0.24	24.98 -0.46 -0.05	27.61 -0.42 0.00	31.19 -0.64 0.00	30.48 -0.71 -0.09	28.15 -0.75 -0.18	30.21 -0.83 -0.26	27.98 -0.73 -0.59	27.88 -0.69 -0.76	28.51 -0.66 -0.62	28.23 -0.68 -0.50	27.98 -0.77 -0.29	29.75 -0.64 -0.18	28.15 -0.51 -0.08	23.53 -0.43 -0.10	17.38 -0.28 -0.49

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.51 -0.02 -1.07	17.11 0.06 -1.14	15.83 0.03 -0.83	15.22 0.16 -0.77	13.25 0.12 -1.01	11.29 0.25 -0.66	12.55 0.23 -1.22	14.05 -0.01 -0.95	21.33 -0.29 -0.66	24.86 -0.66 -0.13	28.18 -0.62 -0.76	38.86 -0.57 -7.61	42.77 -0.53 -12.19	49.72 -0.23 -21.24	45.98 -0.37 -15.56	53.76 -0.20 -25.83	54.31 -0.31 -26.80	56.63 -0.17 -28.26	46.69 -0.03 -18.31	28.86 -0.34 -0.74	30.00 -0.66 -0.46	28.14 -0.66 -0.21	23.83 -0.29 -0.26	18.23 -0.21 -1.28
SELKIRK___I 23801	29.33 0.98 -9.90	27.25 0.87 -10.47	23.39 0.81 -7.62	22.18 0.79 -7.10	22.06 0.67 -9.28	17.07 0.58 -6.12	22.94 0.62 -11.23	22.55 0.71 -8.72	28.26 1.24 -6.05	28.04 1.45 -1.21	29.63 1.60 0.00	33.42 1.59 0.00	34.87 1.55 -2.21	34.73 1.46 -4.56	38.72 1.54 -6.39	43.55 1.43 -14.00	47.23 1.42 -17.99	44.80 1.45 -14.80	41.73 1.45 -11.88	36.67 1.42 -6.79	35.86 1.48 -4.17	31.88 1.40 -1.89	27.36 1.17 -2.34	29.61 0.74 -11.71
SELKIRK___II 23799	29.34 0.98 -9.91	27.25 0.86 -10.48	23.40 0.81 -7.62	22.19 0.79 -7.11	22.07 0.67 -9.29	17.08 0.58 -6.12	22.94 0.61 -11.24	22.54 0.69 -8.73	28.26 1.24 -6.06	28.04 1.45 -1.21	29.63 1.60 0.00	33.38 1.56 0.00	34.87 1.55 -2.22	34.71 1.43 -4.56	38.72 1.54 -6.40	43.57 1.43 -14.01	47.22 1.39 -18.01	44.81 1.45 -14.82	41.75 1.45 -11.89	36.68 1.42 -6.80	35.86 1.48 -4.18	31.88 1.40 -1.89	27.37 1.17 -2.34	29.63 0.74 -11.73
SENECA OSWGO___HYD 24041	18.73 -0.22 -0.49	16.27 -0.16 -0.52	15.19 -0.16 -0.38	14.49 -0.16 -0.36	12.45 -0.13 -0.46	10.57 -0.11 -0.31	11.53 -0.12 -0.56	13.34 -0.21 -0.44	20.93 -0.34 -0.30	25.02 -0.43 -0.06	27.61 -0.42 0.00	31.41 -0.41 0.00	30.81 -0.41 -0.11	28.56 -0.37 -0.23	30.71 -0.40 -0.32	28.50 -0.34 -0.72	28.40 -0.33 -0.92	29.01 -0.29 -0.76	28.70 -0.31 -0.61	28.41 -0.40 -0.35	30.00 -0.42 -0.21	28.28 -0.40 -0.10	23.62 -0.36 -0.12	17.55 -0.21 -0.60
SENECA___ENERGY 23797	19.27 -0.07 -0.89	16.80 -0.05 -0.94	15.59 -0.06 -0.68	14.88 -0.04 -0.64	12.91 -0.04 -0.83	10.92 0.00 -0.55	12.10 0.00 -1.00	13.79 -0.11 -0.78	21.28 -0.23 -0.54	25.17 -0.33 -0.11	27.72 -0.31 0.00	31.57 -0.26 0.00	31.08 -0.22 -0.20	28.95 -0.17 -0.41	31.18 -0.18 -0.57	29.25 -0.14 -1.27	29.28 -0.17 -1.63	29.79 -0.09 -1.34	29.40 -0.08 -1.07	28.88 -0.20 -0.61	30.28 -0.30 -0.38	28.44 -0.31 -0.17	23.83 -0.24 -0.21	18.12 -0.10 -1.06
SHOEMAKER___GT 23640	26.83 1.75 -6.62	24.37 1.46 -7.00	21.41 1.35 -5.09	20.30 1.26 -4.75	19.39 1.07 -6.20	15.36 0.90 -4.09	19.57 0.98 -7.50	20.09 1.14 -5.83	26.98 1.97 -4.05	28.66 2.46 -0.81	30.72 2.69 0.00	35.04 3.21 0.00	37.75 3.20 -3.44	37.83 2.99 -6.14	40.99 3.20 -7.00	44.81 2.95 -13.73	48.06 2.92 -17.32	47.63 3.00 -16.09	39.36 3.01 -7.94	37.37 2.96 -5.95	36.11 3.11 -2.79	32.80 2.95 -1.26	27.88 2.46 -1.56	26.62 1.63 -7.83
SHOREHAM_IC_1 23715	29.06 2.77 -7.84	26.38 2.16 -8.31	23.22 1.98 -6.27	21.37 1.74 -5.34	21.30 1.57 -7.60	17.00 1.34 -5.29	20.99 1.45 -8.44	22.09 1.80 -7.18	29.08 3.17 -4.95	37.21 4.01 -7.82	35.29 4.32 -2.94	38.88 5.15 -1.90	40.97 5.26 -4.61	43.06 5.02 -9.33	46.95 5.36 -10.81	61.88 4.89 -28.86	82.75 4.90 -50.03	63.29 5.05 -29.70	48.95 5.25 -15.29	40.98 4.95 -7.57	39.16 5.07 -3.88	38.48 5.00 -4.89	35.31 4.10 -7.34	33.18 2.73 -13.29
SHOREHAM_IC_2 23716	29.06 2.77 -7.84	26.38 2.16 -8.31	23.22 1.98 -6.27	21.37 1.74 -5.34	21.30 1.57 -7.60	17.00 1.34 -5.29	20.99 1.45 -8.44	22.09 1.80 -7.18	29.08 3.17 -4.95	37.21 4.01 -7.82	35.29 4.32 -2.94	38.88 5.15 -1.90	40.97 5.26 -4.61	43.06 5.02 -9.33	46.95 5.36 -10.81	61.88 4.89 -28.86	82.75 4.90 -50.03	63.29 5.05 -29.70	48.95 5.25 -15.29	40.98 4.95 -7.57	39.16 5.07 -3.88	38.48 5.00 -4.89	35.31 4.10 -7.34	33.18 2.73 -13.29
SISSONVILLE____ 23735	16.46 -1.99 0.00	14.16 -1.75 0.00	13.35 -1.62 0.00	12.70 -1.59 0.00	10.76 -1.36 0.00	9.17 -1.20 0.00	9.80 -1.30 0.00	11.84 -1.27 0.00	18.70 -2.26 0.00	22.72 -2.67 0.00	25.12 -2.92 0.00	28.20 -3.63 0.00	27.46 -3.64 0.00	25.18 -3.53 0.00	27.12 -3.66 0.00	24.58 -3.54 0.00	24.34 -3.48 0.00	24.91 -3.63 0.00	24.72 -3.69 0.00	25.01 -3.44 0.00	26.76 -3.44 0.00	25.39 -3.20 0.00	21.09 -2.77 0.00	15.38 -1.79 0.00
SITHE_IND_GS1 24169	18.42 -0.46 -0.42	15.99 -0.37 -0.44	14.95 -0.34 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.26	11.31 -0.25 -0.47	13.13 -0.35 -0.37	20.63 -0.59 -0.26	24.70 -0.74 -0.05	27.25 -0.78 0.00	30.97 -0.86 0.00	30.36 -0.84 -0.09	28.16 -0.75 -0.19	30.23 -0.83 -0.27	28.02 -0.70 -0.60	27.86 -0.72 -0.77	28.46 -0.71 -0.63	28.21 -0.71 -0.51	27.98 -0.77 -0.29	29.54 -0.85 -0.18	27.87 -0.80 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.50
SITHE_IND_GS2 24170	18.42 -0.46 -0.42	15.99 -0.37 -0.44	14.95 -0.34 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.26	11.31 -0.25 -0.47	13.13 -0.35 -0.37	20.63 -0.59 -0.26	24.70 -0.74 -0.05	27.25 -0.78 0.00	30.97 -0.86 0.00	30.36 -0.84 -0.09	28.16 -0.75 -0.19	30.23 -0.83 -0.27	28.02 -0.70 -0.60	27.86 -0.72 -0.77	28.46 -0.71 -0.63	28.21 -0.71 -0.51	27.98 -0.77 -0.29	29.54 -0.85 -0.18	27.87 -0.80 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.50
SITHE_IND_GS3 24171	18.42 -0.46 -0.42	15.99 -0.37 -0.44	14.95 -0.34 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.26	11.31 -0.25 -0.47	13.13 -0.35 -0.37	20.63 -0.59 -0.26	24.70 -0.74 -0.05	27.25 -0.78 0.00	30.97 -0.86 0.00	30.36 -0.84 -0.09	28.16 -0.75 -0.19	30.23 -0.83 -0.27	28.02 -0.70 -0.60	27.86 -0.72 -0.77	28.46 -0.71 -0.63	28.21 -0.71 -0.51	27.98 -0.77 -0.29	29.54 -0.85 -0.18	27.87 -0.80 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.50
SITHE_IND_GS4 24172	18.42 -0.46 -0.42	15.99 -0.37 -0.44	14.95 -0.34 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.26	11.31 -0.25 -0.47	13.13 -0.35 -0.37	20.63 -0.59 -0.26	24.70 -0.74 -0.05	27.25 -0.78 0.00	30.97 -0.86 0.00	30.36 -0.84 -0.09	28.16 -0.75 -0.19	30.23 -0.83 -0.27	28.02 -0.70 -0.60	27.86 -0.72 -0.77	28.46 -0.71 -0.63	28.21 -0.71 -0.51	27.98 -0.77 -0.29	29.54 -0.85 -0.18	27.87 -0.80 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.50
SITHE___BATAVIA 24024	19.68 0.26 -0.96	17.21 0.29 -1.02	15.95 0.24 -0.74	15.31 0.33 -0.69	13.28 0.25 -0.90	11.32 0.35 -0.59	12.53 0.34 -1.09	14.09 0.13 -0.85	21.43 -0.13 -0.59	25.20 -0.30 -0.12	27.94 -0.14 -0.05	32.31 0.03 -0.45	32.09 0.06 -0.93	30.68 0.29 -1.68	32.51 0.22 -1.51	31.16 0.22 -2.81	31.17 0.11 -3.24	31.77 0.20 -3.03	30.86 0.28 -2.17	29.21 0.09 -0.66	30.37 -0.24 -0.41	28.57 -0.20 -0.18	24.04 -0.05 -0.23	18.36 0.05 -1.14
SITHE___INDEPEND 23800	18.42 -0.46 -0.42	15.99 -0.37 -0.44	14.95 -0.34 -0.32	14.26 -0.33 -0.30	12.22 -0.29 -0.39	10.39 -0.24 -0.26	11.31 -0.25 -0.47	13.13 -0.35 -0.37	20.63 -0.59 -0.26	24.70 -0.74 -0.05	27.25 -0.78 0.00	30.97 -0.86 0.00	30.36 -0.84 -0.09	28.16 -0.75 -0.19	30.23 -0.83 -0.27	28.02 -0.70 -0.60	27.86 -0.72 -0.77	28.46 -0.71 -0.63	28.21 -0.71 -0.51	27.98 -0.77 -0.29	29.54 -0.85 -0.18	27.87 -0.80 -0.08	23.31 -0.64 -0.10	17.23 -0.43 -0.50

SITHE___MASSENA 23902	17.18 -1.27 0.00	14.78 -1.13 0.00	13.94 -1.03 0.00	13.29 -1.00 0.00	11.27 -0.85 0.00	9.62 -0.76 0.00	10.27 -0.82 0.00	12.33 -0.79 0.00	19.52 -1.45 0.00	23.64 -1.75 0.00	26.10 -1.93 0.00	29.50 -2.32 0.00	28.77 -2.33 0.00	26.47 -2.24 0.00	28.51 -2.28 0.00	25.85 -2.28 0.00	25.59 -2.23 0.00	26.17 -2.37 0.00	26.02 -2.39 0.00	26.30 -2.16 0.00	27.97 -2.23 0.00	26.47 -2.12 0.00	22.04 -1.81 0.00	16.01 -1.15 0.00
SITHE___OGDNSBRG 24021	17.07 -1.38 0.00	14.67 -1.24 0.00	13.85 -1.12 0.00	13.16 -1.13 0.00	11.15 -0.97 0.00	9.50 -0.87 0.00	10.15 -0.94 0.00	12.26 -0.85 0.00	19.35 -1.61 0.00	23.51 -1.88 0.00	26.01 -2.02 0.00	29.12 -2.71 0.00	28.36 -2.74 0.00	25.98 -2.73 0.00	27.99 -2.80 0.00	25.39 -2.73 0.00	25.17 -2.64 0.00	25.77 -2.77 0.00	25.57 -2.84 0.00	25.87 -2.59 0.00	27.76 -2.45 0.00	26.27 -2.31 0.00	21.85 -2.00 0.00	15.91 -1.25 0.00
SITHE___STERLING 23777	18.88 0.42 0.00	16.28 0.37 0.00	15.30 0.33 0.00	14.58 0.29 0.00	12.35 0.23 0.00	10.58 0.21 0.00	11.32 0.22 0.00	13.35 0.24 0.00	21.36 0.40 0.00	25.95 0.56 0.00	28.70 0.67 0.00	32.37 0.54 0.00	31.60 0.50 0.00	29.11 0.40 0.00	31.19 0.40 0.00	28.49 0.36 0.00	28.24 0.42 0.00	29.02 0.48 0.00	28.86 0.45 0.00	28.80 0.34 0.00	30.81 0.60 0.00	29.16 0.57 0.00	24.29 0.43 0.00	17.50 0.34 0.00
SOUTH CAIRO___GT 23612	28.70 1.81 -8.43	26.34 1.51 -8.92	22.85 1.39 -6.49	21.64 1.30 -6.05	21.12 1.09 -7.90	16.53 0.94 -5.21	21.66 1.00 -9.56	21.67 1.13 -7.43	28.07 1.95 -5.16	28.95 2.54 -1.03	30.86 2.83 0.00	35.04 3.21 0.00	37.33 3.23 -2.99	37.46 3.13 -5.62	41.12 3.36 -6.98	45.63 3.12 -14.39	49.26 3.11 -18.33	47.91 3.25 -16.12	41.70 3.18 -10.11	38.15 3.10 -6.59	36.99 3.23 -3.55	33.20 3.00 -1.61	28.26 2.41 -1.99	28.65 1.51 -9.97
SOUTH HAMPTN___IC 23720	30.17 3.88 -7.83	27.28 3.07 -8.30	24.01 2.77 -6.27	22.10 2.47 -5.34	21.92 2.21 -7.60	17.53 1.88 -5.28	21.56 2.03 -8.44	22.84 2.56 -7.17	30.50 4.59 -4.94	39.14 5.94 -7.81	37.68 6.70 -2.94	41.68 7.96 -1.90	43.77 8.05 -4.61	45.82 7.78 -9.33	49.97 8.37 -10.81	64.80 7.82 -28.86	85.67 7.82 -50.03	66.28 8.05 -29.70	51.90 8.21 -15.29	43.68 7.66 -7.57	41.79 7.70 -3.88	40.80 7.32 -4.89	37.17 5.96 -7.34	34.40 3.95 -13.29
SOUTHOLD___IC 23719	30.70 4.41 -7.83	27.73 3.52 -8.30	24.39 3.16 -6.27	22.44 2.82 -5.34	22.23 2.51 -7.60	17.80 2.15 -5.28	21.85 2.32 -8.44	23.19 2.91 -7.17	31.15 5.24 -4.94	40.08 6.88 -7.81	38.85 7.88 -2.94	43.08 9.36 -1.90	45.20 9.49 -4.61	47.19 9.16 -9.33	51.51 9.92 -10.81	66.30 9.31 -28.86	87.17 9.32 -50.03	67.82 9.59 -29.70	53.41 9.71 -15.29	45.08 9.05 -7.57	43.15 9.06 -3.88	42.03 8.55 -4.89	38.12 6.92 -7.34	35.00 4.55 -13.29
ST LAWRENCE___ 23600	17.30 -1.16 0.00	14.89 -1.02 0.00	14.03 -0.94 0.00	13.39 -0.90 0.00	11.36 -0.76 0.00	9.70 -0.67 0.00	10.37 -0.72 0.00	12.38 -0.73 0.00	19.67 -1.30 0.00	23.84 -1.55 0.00	26.29 -1.74 0.00	29.79 -2.04 0.00	29.05 -2.05 0.00	26.76 -1.95 0.00	28.79 -2.00 0.00	26.18 -1.94 0.00	25.90 -1.92 0.00	26.51 -2.03 0.00	26.36 -2.05 0.00	26.58 -1.88 0.00	28.24 -1.96 0.00	26.70 -1.89 0.00	22.26 -1.60 0.00	16.10 -1.06 0.00
STATION 5_MISC_HYD 23604	19.35 0.09 -0.80	16.87 0.11 -0.85	15.66 0.08 -0.62	15.00 0.13 -0.58	12.95 0.07 -0.75	11.01 0.15 -0.50	12.14 0.13 -0.91	13.83 0.01 -0.71	21.23 -0.23 -0.49	25.13 -0.36 -0.10	27.82 -0.19 0.02	31.58 -0.03 0.21	30.95 0.00 0.15	28.64 0.14 0.21	30.98 0.09 -0.10	28.64 0.06 -0.46	28.57 -0.03 -0.78	29.03 0.03 -0.46	28.96 0.06 -0.50	28.96 -0.06 -0.56	30.28 -0.27 -0.34	28.51 -0.23 -0.15	23.91 -0.14 -0.19	18.12 0.00 -0.96
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.38 0.13 -0.79	16.88 0.13 -0.84	15.69 0.11 -0.61	15.00 0.14 -0.57	12.95 0.09 -0.74	11.00 0.13 -0.49	12.14 0.14 -0.90	13.87 0.05 -0.70	21.35 -0.10 -0.48	25.33 -0.15 -0.10	28.00 -0.03 0.00	31.95 0.13 0.00	31.47 0.19 -0.18	29.33 0.26 -0.37	31.54 0.25 -0.51	29.45 0.20 -1.13	29.41 0.14 -1.45	29.94 0.20 -1.20	29.57 0.20 -0.96	29.12 0.11 -0.55	30.48 -0.06 -0.34	28.71 -0.03 -0.15	24.02 -0.02 -0.19	18.19 0.09 -0.95
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.16 -0.09 -0.79	16.70 -0.05 -0.84	15.52 -0.06 -0.61	14.85 -0.01 -0.57	12.82 -0.05 -0.74	10.89 0.03 -0.49	12.01 0.02 -0.90	13.69 -0.12 -0.70	21.05 -0.40 -0.48	24.93 -0.56 -0.10	27.56 -0.45 0.02	31.30 -0.32 0.20	30.68 -0.28 0.14	28.38 -0.14 0.19	30.72 -0.18 -0.12	28.41 -0.20 -0.48	28.33 -0.28 -0.79	28.82 -0.20 -0.48	28.72 -0.20 -0.50	28.69 -0.31 -0.55	30.00 -0.54 -0.34	28.28 -0.46 -0.15	23.69 -0.36 -0.19	17.95 -0.15 -0.95
STEEL___WIND 323596	19.86 0.28 -1.12	17.42 0.32 -1.19	16.10 0.27 -0.86	15.48 0.39 -0.81	13.49 0.31 -1.05	11.48 0.42 -0.69	12.78 0.41 -1.27	14.35 0.25 -0.99	21.80 0.15 -0.69	25.40 -0.13 -0.14	28.41 0.00 -0.37	35.67 0.13 -3.72	37.36 0.16 -6.10	39.78 0.40 -10.66	39.09 0.31 -8.00	42.03 0.42 -13.48	42.35 0.34 -14.20	43.71 0.46 -14.72	38.71 0.62 -9.67	29.52 0.28 -0.77	30.68 0.00 -0.48	28.77 -0.03 -0.22	24.31 0.19 -0.27	18.58 0.09 -1.33
STEBEN_REC_LFGE 323667	20.60 0.66 -1.48	18.09 0.62 -1.56	16.66 0.55 -1.14	15.97 0.61 -1.06	14.04 0.53 -1.39	11.84 0.55 -0.91	13.34 0.57 -1.68	14.85 0.43 -1.30	22.39 0.52 -0.90	26.03 0.46 -0.18	28.68 0.56 -0.08	33.51 0.86 -0.83	33.64 0.90 -1.63	32.54 0.89 -2.94	34.29 0.92 -2.58	33.94 1.07 -4.75	34.25 1.03 -5.41	34.89 1.23 -5.13	33.38 1.34 -3.64	30.53 1.05 -1.02	31.68 0.84 -0.63	29.61 0.74 -0.28	24.87 0.67 -0.35	19.52 0.60 -1.76
STONY___BROOK 24151	29.30 2.99 -7.85	26.62 2.39 -8.32	23.47 2.20 -6.29	21.60 1.97 -5.34	21.50 1.76 -7.63	17.19 1.50 -5.32	21.17 1.63 -8.44	22.28 1.97 -7.20	29.35 3.42 -4.96	37.48 4.26 -7.82	35.55 4.57 -2.95	39.13 5.41 -1.90	41.22 5.51 -4.61	43.26 5.23 -9.32	47.17 5.57 -10.81	61.94 4.95 -28.86	82.78 4.92 -50.03	63.28 5.05 -29.69	49.00 5.31 -15.28	41.12 5.09 -7.57	39.34 5.26 -3.88	38.48 5.00 -4.89	35.47 4.27 -7.35	33.36 2.90 -13.30
STURGEON_POOL_HYD 23609	28.38 1.99 -7.93	25.94 1.64 -8.39	22.58 1.51 -6.10	21.40 1.42 -5.69	20.75 1.20 -7.43	16.28 1.01 -4.90	21.19 1.10 -9.00	21.36 1.26 -6.99	28.02 2.20 -4.85	29.10 2.74 -0.97	31.03 3.00 0.00	35.45 3.63 0.00	37.89 3.61 -3.18	37.96 3.39 -5.86	41.49 3.63 -7.07	45.81 3.34 -14.34	49.35 3.31 -18.22	48.25 3.39 -16.32	41.33 3.41 -9.51	38.27 3.36 -6.46	37.05 3.50 -3.34	33.39 3.29 -1.51	28.50 2.77 -1.87	28.38 1.84 -9.38
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.24 1.98 -6.81	24.74 1.62 -7.20	21.72 1.51 -5.24	20.59 1.42 -4.89	19.69 1.19 -6.38	15.59 1.01 -4.21	19.91 1.10 -7.72	20.39 1.27 -6.00	27.35 2.22 -4.16	28.99 2.77 -0.83	31.06 3.03 0.00	35.42 3.60 0.00	38.29 3.58 -3.61	38.49 3.36 -6.42	41.65 3.57 -7.30	45.72 3.32 -14.28	49.11 3.28 -18.01	48.68 3.37 -16.77	39.96 3.38 -8.17	37.96 3.33 -6.18	36.55 3.47 -2.87	33.17 3.29 -1.30	28.23 2.77 -1.61	27.06 1.84 -8.06

SYNERGY___BIOGAS 323694	19.68 0.26 -0.96	17.21 0.29 -1.02	15.95 0.24 -0.74	15.31 0.33 -0.69	13.28 0.25 -0.90	11.32 0.35 -0.59	12.53 0.34 -1.09	14.09 0.13 -0.85	21.43 -0.13 -0.59	25.20 -0.30 -0.12	27.94 -0.14 -0.05	32.31 0.03 -0.45	32.09 0.06 -0.93	30.68 0.29 -1.68	32.51 0.22 -1.51	31.16 0.22 -2.81	31.17 0.11 -3.24	31.77 0.20 -3.03	30.86 0.28 -2.17	29.21 0.09 -0.66	30.37 -0.24 -0.41	28.57 -0.20 -0.18	24.04 -0.05 -0.23	18.36 0.05 -1.14
SYRACUSE___ENERGY_ST1 323597	19.14 0.06 -0.62	16.63 0.06 -0.66	15.49 0.05 -0.48	14.79 0.06 -0.45	12.74 0.04 -0.58	10.80 0.04 -0.38	11.84 0.04 -0.71	13.64 -0.03 -0.55	21.30 -0.04 -0.38	25.41 -0.05 -0.08	28.00 -0.03 0.00	31.89 0.06 0.00	31.30 0.06 -0.14	29.08 0.09 -0.29	31.25 0.06 -0.40	29.13 0.11 -0.89	29.08 0.11 -1.15	29.63 0.14 -0.95	29.31 0.14 -0.76	28.92 0.03 -0.43	30.47 0.00 -0.27	28.71 0.00 -0.12	24.01 0.00 -0.15	17.96 0.05 -0.75
SYRACUSE___ENERGY_ST2 323598	19.14 0.06 -0.62	16.63 0.06 -0.66	15.49 0.05 -0.48	14.79 0.06 -0.45	12.74 0.04 -0.58	10.80 0.04 -0.38	11.84 0.04 -0.71	13.64 -0.03 -0.55	21.30 -0.04 -0.38	25.41 -0.05 -0.08	28.00 -0.03 0.00	31.89 0.06 0.00	31.30 0.06 -0.14	29.08 0.09 -0.29	31.25 0.06 -0.40	29.13 0.11 -0.89	29.08 0.11 -1.15	29.63 0.14 -0.95	29.31 0.14 -0.76	28.92 0.03 -0.43	30.47 0.00 -0.27	28.71 0.00 -0.12	24.01 0.00 -0.15	17.96 0.05 -0.75
SYRACUSE___POWER 24017	19.17 0.09 -0.62	16.66 0.10 -0.66	15.52 0.08 -0.48	14.81 0.07 -0.45	12.75 0.05 -0.58	10.81 0.05 -0.38	11.85 0.06 -0.70	13.66 0.00 -0.55	21.35 0.00 -0.38	25.49 0.03 -0.08	28.09 0.06 0.00	31.95 0.13 0.00	31.40 0.16 -0.14	29.14 0.14 -0.29	31.34 0.15 -0.40	29.19 0.17 -0.90	29.17 0.20 -1.15	29.72 0.23 -0.95	29.40 0.23 -0.76	29.01 0.11 -0.44	30.57 0.09 -0.27	28.79 0.09 -0.12	24.08 0.07 -0.15	18.00 0.09 -0.75
TRIGEN___CC 323695	31.55 2.60 -10.49	29.31 2.16 -11.23	26.93 2.01 -9.95	21.47 1.82 -5.36	25.53 1.60 -11.81	21.64 1.36 -9.91	21.02 1.46 -8.46	26.13 1.72 -11.30	31.50 2.94 -7.60	37.87 3.53 -8.96	35.73 3.78 -3.91	38.23 4.49 -1.92	40.16 4.45 -4.61	42.22 4.19 -9.32	46.05 4.46 -10.80	61.09 4.11 -28.86	81.91 4.06 -50.03	62.37 4.17 -29.66	47.84 4.18 -15.25	40.15 4.13 -7.56	38.42 4.32 -3.89	37.73 4.06 -5.09	35.13 3.48 -7.79	33.44 2.37 -13.91
UNION___PROCESSING_DRP 323587	19.30 0.04 -0.81	16.81 0.05 -0.85	15.62 0.03 -0.62	14.94 0.07 -0.58	12.91 0.04 -0.76	10.99 0.11 -0.50	12.11 0.10 -0.91	13.79 -0.04 -0.71	21.17 -0.29 -0.49	25.05 -0.43 -0.10	27.71 -0.31 0.02	31.48 -0.16 0.19	30.86 -0.12 0.11	28.60 0.03 0.14	30.91 -0.03 -0.15	28.62 -0.06 -0.55	28.54 -0.14 -0.86	29.04 -0.06 -0.56	28.91 -0.06 -0.56	28.88 -0.14 -0.56	30.16 -0.39 -0.34	28.40 -0.34 -0.16	23.83 -0.22 -0.19	18.07 -0.05 -0.96
UPPER HUDSON___HYD 24058	30.29 1.26 -10.58	28.18 1.08 -11.19	24.13 1.02 -8.14	22.94 1.06 -7.59	22.88 0.85 -9.91	17.73 0.82 -6.54	23.93 0.84 -12.00	23.39 0.96 -9.32	29.09 1.66 -6.47	28.88 2.21 -1.29	30.33 2.30 0.00	34.46 2.64 0.00	36.08 2.46 -2.52	35.92 2.09 -5.12	40.08 2.25 -7.05	45.47 2.03 -15.32	49.48 2.00 -19.66	47.01 2.14 -16.33	43.46 2.36 -12.70	38.14 2.30 -7.37	37.36 2.69 -4.46	33.13 2.52 -2.02	28.38 2.03 -2.50	30.99 1.30 -12.52
UPPER RAQUET___HYD 24056	16.46 -1.99 0.00	14.16 -1.75 0.00	13.35 -1.62 0.00	12.70 -1.59 0.00	10.76 -1.36 0.00	9.17 -1.20 0.00	9.80 -1.30 0.00	11.84 -1.27 0.00	18.70 -2.26 0.00	22.72 -2.67 0.00	25.12 -2.92 0.00	28.20 -3.63 0.00	27.46 -3.64 0.00	25.18 -3.53 0.00	27.12 -3.66 0.00	24.58 -3.54 0.00	24.34 -3.48 0.00	24.91 -3.63 0.00	24.72 -3.69 0.00	25.01 -3.44 0.00	26.76 -3.44 0.00	25.39 -3.20 0.00	21.09 -2.77 0.00	15.38 -1.79 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.56 1.22 -2.89	19.98 1.02 -3.05	18.13 0.94 -2.22	17.22 0.86 -2.07	15.57 0.74 -2.71	12.78 0.62 -1.78	15.04 0.68 -3.27	16.46 0.80 -2.54	24.07 1.34 -1.77	27.47 1.73 -0.35	29.97 1.93 0.00	33.73 1.91 0.00	33.58 1.83 -0.65	31.65 1.61 -1.33	34.34 1.69 -1.86	33.81 1.60 -4.09	34.68 1.61 -5.25	34.60 1.74 -4.32	33.58 1.70 -3.47	32.06 1.62 -1.98	33.45 2.02 -1.22	31.08 1.94 -0.55	26.14 1.60 -0.68	21.70 1.11 -3.42
VISCHER___FERRY HYD 24020	29.98 1.11 -10.42	27.93 1.00 -11.02	23.93 0.94 -8.02	22.69 0.93 -7.47	22.65 0.76 -9.76	17.52 0.71 -6.44	23.64 0.73 -11.82	23.14 0.84 -9.18	28.80 1.47 -6.37	28.46 1.80 -1.27	29.99 1.96 0.00	34.05 2.23 0.00	35.61 2.18 -2.33	35.52 2.01 -4.80	39.67 2.15 -6.73	44.83 1.97 -14.74	48.71 1.95 -18.94	46.18 2.06 -15.59	42.96 2.05 -12.51	37.63 2.02 -7.15	36.75 2.14 -4.39	32.58 2.00 -1.99	27.99 1.67 -2.46	30.54 1.05 -12.33
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.78 2.21 -7.11	25.24 1.81 -7.52	22.12 1.68 -5.47	20.97 1.57 -5.10	20.12 1.33 -6.67	15.89 1.12 -4.40	20.39 1.23 -8.07	20.82 1.44 -6.27	27.81 2.49 -4.35	29.35 3.10 -0.87	31.42 3.39 0.00	35.87 4.04 0.00	39.06 4.04 -3.91	39.40 3.76 -6.93	42.64 4.03 -7.82	47.06 3.71 -15.23	50.67 3.67 -19.18	50.23 3.74 -17.96	40.72 3.78 -8.53	38.74 3.73 -6.55	37.10 3.90 -3.00	33.61 3.66 -1.36	28.62 3.08 -1.68	27.65 2.08 -8.42
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.64 2.49 -7.69	25.84 2.05 -7.88	22.60 1.90 -5.73	21.41 1.77 -5.35	20.61 1.50 -6.98	16.26 1.28 -4.61	21.43 1.40 -8.94	21.33 1.64 -6.58	32.10 2.83 -8.31	33.72 3.50 -4.83	34.67 3.81 -2.83	37.54 4.52 -1.20	39.90 4.51 -4.29	40.55 4.19 -7.65	43.69 4.46 -8.44	48.57 4.11 -16.34	52.43 4.06 -20.55	52.05 4.17 -19.34	41.53 4.18 -8.94	39.57 4.13 -6.99	39.14 4.35 -4.58	37.79 4.09 -5.12	35.58 3.46 -8.26	30.55 2.33 -11.06
WADING RIVER_IC_1 23522	29.02 2.73 -7.83	26.34 2.13 -8.30	23.18 1.95 -6.26	21.36 1.73 -5.34	21.26 1.55 -7.59	16.97 1.32 -5.28	20.98 1.44 -8.44	22.05 1.77 -7.16	29.05 3.14 -4.94	37.19 3.99 -7.81	35.26 4.29 -2.94	38.85 5.12 -1.90	40.94 5.22 -4.61	43.03 5.00 -9.33	46.92 5.33 -10.81	61.85 4.87 -28.86	82.72 4.87 -50.03	63.23 4.99 -29.70	48.89 5.20 -15.29	40.92 4.90 -7.57	39.10 5.02 -3.88	38.45 4.97 -4.89	35.26 4.06 -7.34	33.15 2.69 -13.29
WADING RIVER_IC_2 23547	29.02 2.73 -7.83	26.34 2.13 -8.30	23.18 1.95 -6.26	21.36 1.73 -5.34	21.26 1.55 -7.59	16.97 1.32 -5.28	20.98 1.44 -8.44	22.05 1.77 -7.16	29.05 3.14 -4.94	37.19 3.99 -7.81	35.26 4.29 -2.94	38.85 5.12 -1.90	40.94 5.22 -4.61	43.03 5.00 -9.33	46.92 5.33 -10.81	61.85 4.87 -28.86	82.72 4.87 -50.03	63.23 4.99 -29.70	48.89 5.20 -15.29	40.92 4.90 -7.57	39.10 5.02 -3.88	38.45 4.97 -4.89	35.26 4.06 -7.34	33.15 2.69 -13.29
WADING RIVER_IC_3 23601	29.02 2.73 -7.83	26.34 2.13 -8.30	23.18 1.95 -6.26	21.36 1.73 -5.34	21.26 1.55 -7.59	16.97 1.32 -5.28	20.98 1.44 -8.44	22.05 1.77 -7.16	29.05 3.14 -4.94	37.19 3.99 -7.81	35.26 4.29 -2.94	38.85 5.12 -1.90	40.94 5.22 -4.61	43.03 5.00 -9.33	46.92 5.33 -10.81	61.85 4.87 -28.86	82.72 4.87 -50.03	63.23 4.99 -29.70	48.89 5.20 -15.29	40.92 4.90 -7.57	39.10 5.02 -3.88	38.45 4.97 -4.89	35.26 4.06 -7.34	33.15 2.69 -13.29

WALDEN___HYDRO 24148	27.96 2.14 -7.36	25.44 1.75 -7.78	22.23 1.60 -5.66	21.07 1.50 -5.28	20.28 1.26 -6.90	15.99 1.07 -4.55	20.60 1.16 -8.35	20.95 1.35 -6.49	27.81 2.35 -4.50	29.25 2.97 -0.90	31.31 3.28 0.00	35.74 3.91 0.00	38.57 3.92 -3.55	38.83 3.73 -6.38	42.16 3.97 -7.40	46.46 3.68 -14.65	50.00 3.64 -18.54	49.36 3.77 -17.05	41.01 3.78 -8.82	38.58 3.70 -6.43	37.17 3.87 -3.10	33.62 3.63 -1.40	28.60 3.01 -1.74	27.85 1.99 -8.70
WARRENSBURG___ 23737	30.29 1.26 -10.58	28.18 1.08 -11.19	24.13 1.02 -8.14	22.94 1.06 -7.59	22.88 0.85 -9.91	17.73 0.82 -6.54	23.93 0.84 -12.00	23.39 0.96 -9.32	29.09 1.66 -6.47	28.88 2.21 -1.29	30.33 2.30 0.00	34.46 2.64 0.00	36.08 2.46 -2.52	35.92 2.09 -5.12	40.08 2.25 -7.05	45.47 2.03 -15.32	49.48 2.00 -19.66	47.01 2.14 -16.33	43.46 2.36 -12.70	38.14 2.30 -7.37	37.36 2.69 -4.46	33.13 2.52 -2.02	28.38 2.03 -2.50	30.99 1.30 -12.52
WATERSIDE___6 8 9 23538	28.67 2.51 -7.71	25.89 2.10 -7.88	22.65 1.95 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.27 1.29 -4.61	21.46 1.39 -8.98	21.36 1.67 -6.58	32.38 2.85 -8.56	38.19 3.55 -9.25	34.77 3.90 -2.84	37.66 4.65 -1.19	38.53 4.54 -2.89	36.27 4.19 -3.37	42.49 4.40 -7.30	47.55 4.02 -15.41	51.02 4.01 -19.19	50.87 4.05 -18.28	39.22 4.20 -6.61	37.85 4.19 -5.21	37.45 4.47 -2.77	37.76 4.20 -4.97	35.66 3.53 -8.27	30.61 2.40 -11.05
WDELAWARE___HYD 323627	27.70 1.44 -7.80	25.29 1.13 -8.25	21.99 1.02 -6.00	20.82 0.93 -5.60	20.20 0.76 -7.31	15.83 0.63 -4.82	20.64 0.70 -8.85	20.78 0.79 -6.87	27.20 1.47 -4.77	28.37 2.03 -0.95	30.30 2.27 0.00	34.66 2.83 0.00	37.28 2.89 -3.28	37.56 2.84 -6.01	40.98 3.02 -7.17	45.39 2.81 -14.46	48.98 2.81 -18.35	48.00 2.91 -16.55	40.86 3.10 -9.35	37.94 3.02 -6.46	36.63 3.14 -3.29	33.05 2.97 -1.49	28.08 2.39 -1.84	27.86 1.48 -9.22
WEST BABYLON___IC 23714	29.96 3.08 -8.42	27.36 2.50 -8.95	24.34 2.29 -7.08	21.69 2.06 -5.34	22.48 1.83 -8.53	18.23 1.56 -6.31	21.22 1.69 -8.45	23.21 2.02 -8.08	29.98 3.48 -5.53	37.72 4.26 -8.07	35.67 4.48 -3.16	39.04 5.31 -1.90	41.03 5.32 -4.61	43.03 5.00 -9.32	46.85 5.26 -10.80	61.79 4.81 -28.86	82.63 4.79 -50.03	63.08 4.88 -29.66	48.69 5.03 -15.25	40.95 4.92 -7.56	39.22 5.14 -3.88	38.41 4.89 -4.93	35.55 4.25 -7.44	33.49 2.90 -13.43
WEST CANADA___HYD 24049	18.35 0.28 0.39	15.74 0.24 0.41	14.90 0.22 0.30	14.23 0.21 0.28	11.93 0.17 0.36	10.29 0.16 0.24	10.82 0.17 0.44	12.95 0.18 0.34	21.06 0.33 0.24	25.75 0.40 0.05	28.48 0.45 0.00	32.27 0.45 0.00	31.45 0.44 0.09	28.93 0.40 0.18	30.94 0.40 0.25	28.01 0.28 0.39	27.62 0.31 0.50	28.44 0.31 0.41	28.39 0.31 0.33	28.55 0.28 0.19	30.42 0.33 0.12	28.88 0.34 0.05	24.08 0.29 0.07	17.02 0.19 0.33
WESTERN_NY_WIND 24143	19.68 0.26 -0.97	17.22 0.29 -1.02	15.95 0.24 -0.74	15.31 0.33 -0.69	13.27 0.24 -0.91	11.32 0.35 -0.60	12.53 0.34 -1.10	14.10 0.13 -0.85	21.43 -0.13 -0.59	25.17 -0.33 -0.12	27.91 -0.17 -0.05	32.34 0.03 -0.48	32.13 0.06 -0.97	30.72 0.26 -1.75	32.53 0.19 -1.56	31.23 0.20 -2.91	31.23 0.08 -3.33	31.87 0.20 -3.13	30.90 0.26 -2.24	29.21 0.09 -0.67	30.34 -0.27 -0.41	28.54 -0.23 -0.19	24.04 -0.05 -0.23	18.35 0.03 -1.15
WESTOVER___LESR 323668	21.34 0.61 -2.27	18.85 0.54 -2.40	17.21 0.49 -1.75	16.42 0.50 -1.63	14.68 0.44 -2.13	12.17 0.39 -1.40	14.09 0.42 -2.57	15.52 0.41 -2.00	22.98 0.63 -1.39	26.35 0.69 -0.28	28.82 0.76 -0.03	33.04 0.89 -0.32	33.02 0.90 -1.02	31.50 0.86 -1.93	33.78 0.89 -2.10	33.27 0.90 -4.25	33.87 0.86 -5.19	34.02 0.94 -4.54	32.86 0.99 -3.45	30.87 0.85 -1.56	32.04 0.88 -0.96	29.82 0.80 -0.43	25.13 0.74 -0.54	20.42 0.57 -2.69
WETHRSFD_WT_PWR 323626	20.01 0.29 -1.26	17.56 0.32 -1.33	16.21 0.27 -0.97	15.56 0.37 -0.90	13.61 0.31 -1.18	11.54 0.39 -0.78	12.91 0.39 -1.42	14.43 0.21 -1.11	21.84 0.11 -0.77	25.41 -0.13 -0.15	28.20 -0.08 -0.25	34.39 0.03 -2.53	35.39 0.03 -4.26	36.42 0.23 -7.49	36.70 0.15 -5.76	38.34 0.34 -9.87	38.63 0.25 -10.56	39.67 0.37 -10.76	36.07 0.48 -7.18	29.53 0.20 -0.87	30.68 -0.06 -0.53	28.77 -0.06 -0.24	24.30 0.14 -0.30	18.79 0.14 -1.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.67 2.09 -7.12	25.16 1.72 -7.53	22.03 1.59 -5.48	20.89 1.49 -5.11	20.06 1.26 -6.67	15.83 1.06 -4.40	20.33 1.16 -8.08	20.75 1.36 -6.28	27.69 2.37 -4.35	29.17 2.92 -0.87	31.23 3.19 0.00	35.61 3.79 0.00	38.79 3.76 -3.92	39.16 3.50 -6.94	42.38 3.75 -7.84	46.84 3.46 -15.26	50.46 3.42 -19.23	50.02 3.48 -18.00	40.48 3.52 -8.55	38.49 3.47 -6.56	36.86 3.65 -3.00	33.38 3.43 -1.36	28.45 2.91 -1.68	27.55 1.96 -8.43
YORK___WARBASSE 23770	28.73 2.56 -7.71	25.94 2.15 -7.88	22.66 1.96 -5.73	21.47 1.83 -5.35	20.64 1.54 -6.98	16.26 1.28 -4.61	21.46 1.39 -8.98	21.34 1.65 -6.58	32.42 2.89 -8.56	39.33 3.68 -10.26	45.89 4.06 -13.79	48.80 4.84 -12.14	47.05 4.76 -11.19	61.77 4.42 -28.64	49.41 4.62 -14.01	53.25 4.25 -20.89	59.27 4.23 -27.23	57.35 4.28 -24.54	53.16 4.40 -20.35	48.55 4.38 -15.71	48.94 4.68 -14.05	48.55 4.40 -15.56	49.97 3.70 -22.41	31.65 2.49 -12.00