

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2013

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	32.07	29.52	26.93	25.97	26.28	27.66	32.66	34.85	38.94	45.03	51.96	53.62	54.12	60.94	65.68	73.14	73.35	64.48	53.56	51.63	47.76	47.63	40.66	38.14
24138	3.71	3.30	2.82	2.66	2.77	2.98	3.63	4.12	4.63	5.03	5.22	5.32	5.34	5.16	5.01	4.93	4.98	5.02	5.12	4.94	4.82	4.62	4.75	4.16
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-2.72	-8.60	-9.15	-9.18	-17.01	-23.57	-31.68	-31.73	-22.25	-11.04	-10.60	-7.24	-9.05	-2.24	-2.74
74TH STREET_GT_1	32.13	29.57	26.98	26.00	26.31	27.68	32.69	34.88	38.98	45.07	51.92	53.58	54.08	60.90	65.61	73.07	73.28	64.45	53.56	51.63	47.84	47.70	40.77	38.18
24260	3.77	3.36	2.87	2.68	2.80	3.01	3.66	4.14	4.66	5.07	5.19	5.28	5.31	5.12	4.94	4.86	4.91	4.99	5.12	4.94	4.89	4.69	4.85	4.19
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-2.72	-8.60	-9.15	-9.18	-17.01	-23.57	-31.68	-31.73	-22.25	-11.04	-10.60	-7.24	-9.05	-2.24	-2.74
74TH STREET_GT_2	32.13	29.57	26.98	26.00	26.31	27.68	32.69	34.88	38.98	45.07	51.92	53.58	54.08	60.90	65.61	73.07	73.28	64.45	53.56	51.63	47.84	47.70	40.77	38.18
24261	3.77	3.36	2.87	2.68	2.80	3.01	3.66	4.14	4.66	5.07	5.19	5.28	5.31	5.12	4.94	4.86	4.91	4.99	5.12	4.94	4.89	4.69	4.85	4.19
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-2.72	-8.60	-9.15	-9.18	-17.01	-23.57	-31.68	-31.73	-22.25	-11.04	-10.60	-7.24	-9.05	-2.24	-2.74
ADK HUDSON___FALLS	30.48	28.15	25.70	24.81	25.09	26.47	31.15	32.90	36.80	40.50	41.49	42.01	42.73	42.84	41.35	41.08	41.42	41.66	41.42	40.82	44.23	44.34	37.74	37.12
24011	2.13	1.94	1.59	1.49	1.58	1.80	2.12	2.18	2.50	2.91	2.94	2.62	2.61	2.44	2.30	2.30	2.38	2.57	2.81	2.82	2.86	2.68	2.56	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.41	-0.25	-0.53	-1.62	-1.94	-2.24	-2.40	-1.88	-1.22	-1.91	-5.67	-7.69	-1.51	-3.56
ADK RESOURCE___RCVRY	31.19	28.78	26.28	25.39	25.67	27.07	31.88	33.66	37.59	41.41	42.59	43.29	44.10	44.70	43.56	43.73	44.03	43.80	42.81	42.02	44.92	44.97	38.43	37.52
23798	2.83	2.57	2.17	2.07	2.16	2.39	2.85	2.95	3.29	3.66	3.58	3.45	3.49	3.29	3.15	3.18	3.19	3.42	3.51	3.46	3.46	3.26	3.20	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.87	-0.71	-1.02	-2.63	-3.30	-4.01	-4.20	-3.17	-1.89	-2.47	-5.75	-7.75	-1.55	-3.49
ADK S GLENS___FALLS	30.48	28.15	25.70	24.81	25.09	26.47	31.15	32.90	36.80	40.50	41.49	42.01	42.73	42.84	41.35	41.08	41.42	41.66	41.42	40.82	44.23	44.34	37.74	37.12
24028	2.13	1.94	1.59	1.49	1.58	1.80	2.12	2.18	2.50	2.91	2.94	2.62	2.61	2.44	2.30	2.30	2.38	2.57	2.81	2.82	2.86	2.68	2.56	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.41	-0.25	-0.53	-1.62	-1.94	-2.24	-2.40	-1.88	-1.22	-1.91	-5.67	-7.69	-1.51	-3.56
ADK_NYS___DAM	30.65	28.31	25.89	25.02	25.28	26.57	31.21	33.02	36.94	40.47	41.44	42.27	43.05	43.20	41.74	41.48	41.80	42.01	41.58	40.89	44.11	44.17	37.85	37.10
23527	2.30	2.10	1.78	1.70	1.76	1.90	2.18	2.30	2.64	2.87	2.90	2.90	2.93	2.75	2.63	2.67	2.71	2.87	2.92	2.89	2.86	2.68	2.69	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.41	-0.23	-0.53	-1.67	-2.00	-2.28	-2.46	-1.93	-1.26	-1.91	-5.55	-7.52	-1.48	-3.48
AIR_PRODUCTS___DRP	29.43	27.29	24.98	24.15	24.38	25.61	30.05	31.82	35.60	38.74	39.19	39.99	40.72	39.99	37.88	36.80	37.05	38.22	38.92	38.41	42.38	42.51	36.49	36.03
24190	1.08	1.08	0.87	0.84	0.87	0.94	1.02	1.10	1.30	1.45	1.56	1.57	1.59	1.47	1.41	1.46	1.47	1.56	1.53	1.52	1.50	1.43	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.72	0.46	0.26	0.63	1.20	1.06	0.56	0.01	-0.80	-5.18	-7.11	-1.34	-3.47
ALBANY___1	29.43	27.29	24.98	24.15	24.38	25.61	30.05	31.82	35.60	38.74	39.19	39.99	40.72	39.99	37.88	36.80	37.05	38.22	38.92	38.41	42.38	42.51	36.49	36.03
23571	1.08	1.08	0.87	0.84	0.87	0.94	1.02	1.10	1.30	1.45	1.56	1.57	1.59	1.47	1.41	1.46	1.47	1.56	1.53	1.52	1.50	1.43	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.72	0.46	0.26	0.63	1.20	1.06	0.56	0.01	-0.80	-5.18	-7.11	-1.34	-3.47
ALBANY___2	29.43	27.29	24.98	24.15	24.38	25.61	30.05	31.82	35.60	38.74	39.19	39.99	40.72	39.99	37.88	36.80	37.05	38.22	38.92	38.41	42.38	42.51	36.49	36.03
23572	1.08	1.08	0.87	0.84	0.87	0.94	1.02	1.10	1.30	1.45	1.56	1.57	1.59	1.47	1.41	1.46	1.47	1.56	1.53	1.52	1.50	1.43	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.72	0.46	0.26	0.63	1.20	1.06	0.56	0.01	-0.80	-5.18	-7.11	-1.34	-3.47
ALBANY___3	29.43	27.29	24.98	24.15	24.38	25.61	30.05	31.82	35.60	38.74	39.19	39.99	40.72	39.99	37.88	36.80	37.05	38.22	38.92	38.41	42.38	42.51	36.49	36.03
23573	1.08	1.08	0.87	0.84	0.87	0.94	1.02	1.10	1.30	1.45	1.56	1.57	1.59	1.47	1.41	1.46	1.47	1.56	1.53	1.52	1.50	1.43	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.72	0.46	0.26	0.63	1.20	1.06	0.56	0.01	-0.80	-5.18	-7.11	-1.34	-3.47
ALBANY___4	29.43	27.29	24.98	24.15	24.38	25.61	30.05	31.82	35.60	38.74	39.19	39.99	40.72	39.99	37.88	36.80	37.05	38.22	38.92	38.41	42.38	42.51	36.49	36.03
23574	1.08	1.08	0.87	0.84	0.87	0.94	1.02	1.10	1.30	1.45	1.56	1.57	1.59	1.47	1.41	1.46	1.47	1.56	1.53	1.52	1.50	1.43	1.48	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.72	0.46	0.26	0.63	1.20	1.06	0.56	0.01	-0.80	-5.18	-7.11	-1.34	-3.47

ALBANY___LFG 323615	29.85 1.50 0.00	27.66 1.44 0.00	25.29 1.18 0.00	24.46 1.14 0.00	24.69 1.18 0.00	25.95 1.28 0.00	30.46 1.42 0.00	32.25 1.54 0.00	36.08 1.78 0.00	39.33 2.05 0.00	39.86 2.17 0.45	40.69 2.19 0.64	41.40 2.22 0.41	40.64 2.09 0.23	38.54 2.00 0.56	37.48 2.01 1.07	37.75 2.05 0.94	38.84 2.12 0.49	39.52 2.13 0.01	39.02 2.09 -0.84	43.01 2.03 -5.27	43.14 1.94 -7.24	36.99 1.95 -1.36	36.53 1.75 -3.53
ALCOA_RYNLDS___DRP 24188	26.48 -1.87 0.00	24.46 -1.76 0.00	23.03 -1.08 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.42 -1.26 0.00	27.21 -1.83 0.00	28.90 -1.81 0.00	32.24 -2.06 0.00	35.12 -2.16 0.00	35.69 -2.44 0.00	36.25 -2.90 0.00	36.70 -2.89 0.00	35.98 -2.79 0.00	34.14 -2.97 0.00	33.72 -2.81 0.00	33.96 -2.67 0.00	34.61 -2.61 0.00	34.74 -2.65 0.00	33.56 -2.53 0.00	33.31 -2.39 0.00	31.79 -2.17 0.00	30.98 -2.70 0.00	29.34 -1.91 0.00
ALLEGHENY___COGEN 23514	29.32 0.96 0.00	27.21 1.00 0.00	24.88 0.77 0.00	24.22 0.91 0.00	24.45 0.94 0.00	25.63 0.96 0.00	30.66 1.62 0.00	31.64 0.92 0.00	35.19 0.89 0.00	37.88 0.59 0.00	38.90 0.42 -0.35	40.46 0.82 -0.49	40.70 0.79 -0.32	39.91 0.93 -0.20	38.43 0.89 -0.43	37.98 0.62 -0.82	37.91 0.55 -0.72	38.01 0.41 -0.38	37.78 0.37 -0.01	36.75 0.40 -0.26	36.76 0.36 -0.70	35.16 0.24 -0.96	34.56 0.71 -0.18	32.78 1.06 -0.47
ALTONA_WT_PWR 323606	27.10 -1.25 0.00	25.06 -1.15 0.00	23.31 -0.80 0.00	22.52 -0.79 0.00	22.69 -0.82 0.00	23.73 -0.94 0.00	27.87 -1.16 0.00	29.64 -1.08 0.00	33.06 -1.23 0.00	35.98 -1.31 0.00	36.53 -1.60 0.00	37.15 -1.99 0.00	37.58 -2.02 0.00	36.87 -1.90 0.00	34.95 -2.15 0.00	34.56 -1.97 0.00	34.66 -1.98 0.00	35.32 -1.90 0.00	35.49 -1.91 0.00	34.29 -1.80 0.00	34.03 -1.68 0.00	32.47 -1.49 0.00	31.65 -2.02 0.00	30.00 -1.25 0.00
AMERICAN_REF_FUEL 24010	27.70 -0.65 0.00	25.77 -0.45 0.00	23.63 -0.48 0.00	23.08 -0.23 0.00	23.23 -0.28 0.00	24.15 -0.52 0.00	28.74 -0.29 0.00	28.63 -2.09 0.00	31.48 -2.81 0.00	33.40 -3.88 0.00	34.33 -4.12 -0.31	35.67 -3.91 -0.45	35.88 -4.00 -0.29	35.40 -3.57 -0.19	34.38 -3.12 -0.39	33.95 -3.32 -0.74	33.99 -3.30 -0.65	33.84 -3.72 -0.34	33.81 -3.59 -0.01	32.83 -3.50 -0.24	32.87 -3.46 -0.63	31.57 -3.26 -0.86	31.88 -1.95 -0.16	30.45 -1.22 -0.42
ARTHUR_KILL_GT_1 23520	32.08 3.71 -0.01	29.55 3.33 -0.01	26.93 2.82 -0.01	25.98 2.66 0.00	26.29 2.77 0.00	27.64 2.96 0.00	32.52 3.48 0.00	34.78 4.05 -0.01	38.87 4.56 -0.01	45.03 5.03 -2.71	51.85 5.11 -8.60	53.46 5.17 -9.15	53.82 5.23 -9.00	55.18 5.04 -11.37	55.96 4.75 -14.10	57.42 4.71 -16.17	57.45 4.76 -16.06	55.89 4.95 -13.72	53.51 5.09 -11.03	53.46 4.98 -12.39	53.46 4.79 -12.97	53.46 4.69 -14.80	53.46 4.82 -14.97	44.91 4.12 -9.54
ARTHUR_KILL_2 23512	32.08 3.71 -0.01	29.55 3.33 -0.01	26.93 2.82 -0.01	25.98 2.66 0.00	26.29 2.77 0.00	27.64 2.96 0.00	32.52 3.48 0.00	34.78 4.05 -0.01	38.87 4.56 -0.01	45.03 5.03 -2.71	51.85 5.11 -8.60	53.46 5.17 -9.15	53.82 5.23 -9.00	55.18 5.04 -11.37	55.96 4.75 -14.10	57.42 4.71 -16.17	57.45 4.76 -16.06	55.89 4.95 -13.72	53.51 5.09 -11.03	53.46 4.98 -12.39	53.46 4.79 -12.97	53.46 4.69 -14.80	53.46 4.82 -14.97	44.91 4.12 -9.54
ARTHUR_KILL_3 23513	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.60 3.57 0.00	34.82 4.09 -0.02	38.88 4.56 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.46 5.17 -9.15	53.67 5.07 -9.01	54.96 4.81 -11.38	55.86 4.64 -14.11	57.32 4.60 -16.18	57.32 4.62 -16.06	55.67 4.73 -13.73	53.41 4.97 -11.04	53.02 4.84 -12.09	52.97 4.71 -12.55	52.97 4.52 -14.49	45.23 4.68 -6.87	44.84 4.06 -9.53
ASHOKAN_____ 23654	31.24 2.89 0.00	28.97 2.75 0.00	26.40 2.29 0.00	25.44 2.12 0.00	25.65 2.14 0.00	26.89 2.22 0.00	31.85 2.82 0.00	33.94 3.22 0.00	37.97 3.67 0.00	42.72 4.17 -1.26	47.75 4.99 -4.62	49.60 5.32 -5.14	49.97 5.54 -4.84	52.43 5.43 -8.23	54.05 5.19 -11.75	57.90 5.15 -16.21	57.98 5.28 -16.06	53.61 5.36 -11.04	47.75 5.20 -5.15	46.63 4.91 -5.63	46.41 4.89 -5.81	46.29 4.75 -7.57	40.00 4.65 -1.67	37.84 3.69 -2.91
ASTORIA_EAST_ENERGY_CC1 323581	32.16 3.80 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.14 2.82 0.00	26.45 2.94 0.00	27.81 3.13 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.69 4.96 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.67 4.89 -17.01	65.31 4.64 -23.57	72.82 4.60 -31.68	72.99 4.62 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.50 4.80 -10.61	47.53 4.57 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.09 4.09 -2.75
ASTORIA_EAST_ENERGY_CC2 323582	32.16 3.80 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.14 2.82 0.00	26.45 2.94 0.00	27.81 3.13 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.69 4.96 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.67 4.89 -17.01	65.31 4.64 -23.57	72.82 4.60 -31.68	72.99 4.62 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.50 4.80 -10.61	47.53 4.57 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.09 4.09 -2.75
ASTORIA_GT2_1 24094	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT2_2 24095	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT2_3 24096	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT2_4 24097	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT3_1 24098	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 0.00	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75

ASTORIA_GT3_2 24099	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT3_3 24100	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT3_4 24101	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT4_1 24102	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT4_2 24103	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT4_3 24104	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT4_4 24105	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT_1 23523	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT_10 24110	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
ASTORIA_GT_11 24225	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
ASTORIA_GT_12 24226	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
ASTORIA_GT_13 24227	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
ASTORIA_GT_5 24106	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT_7 24107	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA_GT_8 24108	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA___2 24149	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75

ASTORIA___3 23516	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
ASTORIA___4 23517	32.16 3.80 -0.01	29.63 3.41 -0.01	27.08 2.96 -0.01	26.14 2.82 0.00	26.48 2.96 0.00	27.84 3.16 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.19 4.89 -9.15	53.77 4.99 -9.19	60.71 4.92 -17.01	65.31 4.64 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.54 4.52 -9.05	40.63 4.71 -2.25	38.12 4.12 -2.75
ASTORIA___5 23518	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
AST_ENERGY_2_CC3 323677	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.82 4.09 -0.02	38.88 4.56 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.53 4.86 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.60 4.58 -9.05	40.66 4.75 -2.24	38.14 4.16 -2.74
AST_ENERGY_2_CC4 323678	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.82 4.09 -0.02	38.88 4.56 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.53 4.86 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.60 4.58 -9.05	40.66 4.75 -2.24	38.14 4.16 -2.74
ATHENS_STG_1 23668	30.34 1.98 0.00	28.00 1.78 0.00	25.63 1.52 0.00	24.74 1.42 0.00	24.99 1.48 0.00	26.28 1.60 0.00	30.98 1.95 0.00	32.87 2.15 0.00	36.73 2.44 0.00	38.77 2.65 1.16	43.70 2.78 -2.78	47.25 2.86 -5.25	44.45 2.89 -1.97	37.53 2.79 4.04	37.76 2.67 2.02	40.95 2.67 -1.75	39.20 2.71 0.15	37.53 2.75 2.44	35.56 2.77 4.60	37.80 2.67 0.96	41.51 2.64 -3.16	41.21 2.51 -4.73	36.89 2.56 -0.66	36.45 2.19 -3.02
ATHENS_STG_2 23670	30.34 1.98 0.00	28.00 1.78 0.00	25.63 1.52 0.00	24.74 1.42 0.00	24.99 1.48 0.00	26.28 1.60 0.00	30.98 1.95 0.00	32.87 2.15 0.00	36.73 2.44 0.00	38.77 2.65 1.16	43.70 2.78 -2.78	47.25 2.86 -5.25	44.45 2.89 -1.97	37.53 2.79 4.04	37.76 2.67 2.02	40.95 2.67 -1.75	39.20 2.71 0.15	37.53 2.75 2.44	35.56 2.77 4.60	37.80 2.67 0.96	41.51 2.64 -3.16	41.21 2.51 -4.73	36.89 2.56 -0.66	36.45 2.19 -3.02
ATHENS_STG_3 23677	30.34 1.98 0.00	28.00 1.78 0.00	25.63 1.52 0.00	24.74 1.42 0.00	24.99 1.48 0.00	26.28 1.60 0.00	30.98 1.95 0.00	32.87 2.15 0.00	36.73 2.44 0.00	38.77 2.65 1.16	43.70 2.78 -2.78	47.25 2.86 -5.25	44.45 2.89 -1.97	37.53 2.79 4.04	37.76 2.67 2.02	40.95 2.67 -1.75	39.20 2.71 0.15	37.53 2.75 2.44	35.56 2.77 4.60	37.80 2.67 0.96	41.51 2.64 -3.16	41.21 2.51 -4.73	36.89 2.56 -0.66	36.45 2.19 -3.02
BABYLON_RES_REC 323704	40.61 4.08 -8.17	33.45 3.93 -3.31	29.67 3.45 -2.11	29.24 3.26 -2.66	28.71 3.34 -1.86	31.99 3.58 -3.75	35.96 4.33 -2.60	40.56 4.52 -5.32	42.42 4.97 -3.15	46.86 5.40 -4.17	54.63 5.53 -10.97	62.88 5.54 -18.06	67.09 5.47 -21.95	74.78 5.47 -30.54	81.80 5.27 -39.43	93.06 5.19 -51.34	107.82 5.24 -65.94	87.75 5.21 -45.33	68.72 5.27 -26.05	56.12 5.20 -14.83	54.81 5.14 -13.96	51.63 4.96 -12.71	45.79 5.15 -6.96	42.87 4.41 -7.22
BARRETT_IC_1 23704	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_10 23701	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -8.87	81.70 5.11 -18.55	64.32 5.32 -18.56	67.02 5.47 -21.96	74.34 5.00 -30.56	81.42 4.86 -39.45	92.68 4.78 -51.36	107.44 4.84 -65.97	87.44 4.87 -45.35	68.52 5.05 -26.07	64.24 4.84 -23.31	64.24 4.79 -23.75	63.02 4.62 -24.43	60.59 4.78 -22.14	76.23 4.25 -40.73
BARRETT_IC_11 23702	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -8.87	81.70 5.11 -18.55	64.32 5.32 -18.56	67.02 5.47 -21.96	74.34 5.00 -30.56	81.42 4.86 -39.45	92.68 4.78 -51.36	107.44 4.84 -65.97	87.44 4.87 -45.35	68.52 5.05 -26.07	64.24 4.84 -23.31	64.24 4.79 -23.75	63.02 4.62 -24.43	60.59 4.78 -22.14	76.23 4.25 -40.73
BARRETT_IC_12 23703	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -8.87	81.70 5.11 -18.55	64.32 5.32 -18.56	67.02 5.47 -21.96	74.34 5.00 -30.56	81.42 4.86 -39.45	92.68 4.78 -51.36	107.44 4.84 -65.97	87.44 4.87 -45.35	68.52 5.05 -26.07	64.24 4.84 -23.31	64.24 4.79 -23.75	63.02 4.62 -24.43	60.59 4.78 -22.14	76.23 4.25 -40.73
BARRETT_IC_2 23705	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_3 23706	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_4 23707	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73

BARRETT_IC_5 23708	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_6 23709	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_7 23710	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_8 23711	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT_IC_9 23700	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	51.30 5.15 -8.87	61.80 5.11 -18.55	63.02 5.32 -18.56	67.02 5.47 -21.96	74.34 5.00 -30.56	81.42 4.86 -39.45	92.68 4.78 -51.36	107.44 4.84 -65.97	87.44 4.87 -45.35	68.52 5.05 -26.07	64.24 4.84 -23.31	64.24 4.79 -23.75	63.02 4.62 -24.43	60.59 4.78 -22.14	76.23 4.25 -40.73
BARRETT___1 23545	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	63.63 5.15 -21.20	81.70 5.11 -38.46	64.32 5.32 -19.86	67.02 5.47 -21.96	74.39 5.00 -30.61	81.47 4.86 -39.51	92.74 4.78 -51.42	107.50 4.84 -66.03	87.50 4.87 -45.41	68.58 5.05 -26.13	86.50 4.84 -45.57	89.93 4.79 -49.44	93.80 4.62 -55.22	100.43 4.78 -61.97	76.23 4.25 -40.73
BARRETT___2 23546	61.80 3.88 -29.56	60.59 3.51 -30.86	53.01 3.09 -25.81	53.30 2.94 -27.05	39.95 3.03 -13.40	51.63 3.23 -23.73	49.10 3.86 -16.21	46.00 4.27 -11.02	46.56 4.77 -7.50	51.30 5.15 -8.87	61.80 5.11 -18.55	63.02 5.32 -18.56	67.02 5.47 -21.96	74.34 5.00 -30.56	81.42 4.86 -39.45	92.68 4.78 -51.36	107.44 4.84 -65.97	87.44 4.87 -45.35	68.52 5.05 -26.07	64.24 4.84 -23.31	64.24 4.79 -23.75	63.02 4.62 -24.43	60.59 4.78 -22.14	76.23 4.25 -40.73
BAYONEEC___CTG1 323682	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG2 323683	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG3 323684	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG4 323685	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG5 323686	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG6 323687	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG7 323688	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BAYONEEC___CTG8 323689	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.00 5.23 -9.18	60.79 5.00 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.33 4.87 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
BEACON___LESR 323632	29.97 1.62 0.00	27.79 1.57 0.00	25.41 1.30 0.00	24.55 1.23 0.00	24.80 1.29 0.00	26.08 1.41 0.00	30.66 1.62 0.00	32.43 1.72 0.00	36.28 1.99 0.00	39.64 2.24 -0.12	40.32 2.37 0.18	41.13 2.39 0.40	41.90 2.42 0.11	41.55 2.29 -0.49	39.69 2.23 -0.36	38.85 2.23 -0.08	39.16 2.27 -0.25	39.94 2.35 -0.38	40.25 2.36 -0.49	39.63 2.31 -1.22	43.26 2.25 -5.30	43.35 2.14 -7.25	37.25 2.19 -1.39	36.71 2.00 -3.46

BEAVER RIVER___HYD 24048	27.73 -0.62 0.00	25.61 -0.60 0.00	23.68 -0.43 0.00	22.87 -0.44 0.00	23.06 -0.45 0.00	24.18 -0.49 0.00	28.57 -0.47 0.00	30.26 -0.46 0.00	33.89 -0.41 0.00	37.98 -0.26 -0.96	38.96 -0.23 -1.05	40.15 -0.16 -1.16	40.60 -0.20 -1.20	39.66 -0.23 -1.12	36.81 -0.30 0.00	36.98 -0.37 -0.81	37.09 -0.37 -0.82	36.81 -0.41 0.00	37.06 -0.34 0.00	35.73 -0.36 0.00	35.31 -0.39 0.00	33.56 -0.41 0.00	32.97 -0.71 0.00	30.53 -0.72 0.00
BEEBEE_GT_13 23619	28.44 0.09 0.00	26.40 0.18 0.00	24.18 0.07 0.00	23.50 0.19 0.00	23.70 0.19 0.00	24.80 0.12 0.00	29.53 0.49 0.00	30.44 -0.28 0.00	33.78 -0.51 0.00	36.46 -0.82 0.00	37.27 -1.11 -0.25	38.67 -0.82 -0.35	38.98 -0.83 -0.22	38.19 -0.70 -0.11	36.78 -0.63 -0.31	36.28 -0.84 -0.58	36.20 -0.95 -0.51	36.37 -1.12 -0.27	36.28 -1.12 -0.01	35.26 -1.01 -0.18	35.13 -1.07 -0.49	33.62 -1.02 -0.67	33.26 -0.54 -0.13	31.48 -0.09 -0.33
BETHLEHEM___GRP 23843	29.43 1.08 0.00	27.29 1.08 0.00	24.98 0.87 0.00	24.15 0.84 0.00	24.38 0.87 0.00	25.61 0.94 0.00	30.05 1.02 0.00	31.82 1.10 0.00	35.60 1.30 0.00	38.74 1.45 0.00	39.19 1.56 0.51	39.99 1.57 0.72	40.72 1.59 0.46	39.99 1.47 0.26	37.88 1.41 0.63	36.80 1.46 1.20	37.05 1.47 1.06	38.22 1.56 0.56	38.92 1.53 0.01	38.41 1.52 -0.80	42.38 1.50 -5.18	42.51 1.43 -7.11	36.49 1.48 -1.34	36.03 1.31 -3.47
BETHLEHEM___GS1 323560	29.43 1.08 0.00	27.29 1.08 0.00	24.98 0.87 0.00	24.15 0.84 0.00	24.38 0.87 0.00	25.61 0.94 0.00	30.05 1.02 0.00	31.82 1.10 0.00	35.60 1.30 0.00	38.74 1.45 0.00	39.19 1.56 0.51	39.99 1.57 0.72	40.72 1.59 0.46	39.99 1.47 0.26	37.88 1.41 0.63	36.80 1.46 1.20	37.05 1.47 1.06	38.22 1.56 0.56	38.92 1.53 0.01	38.41 1.52 -0.80	42.38 1.50 -5.18	42.51 1.43 -7.11	36.49 1.48 -1.34	36.03 1.31 -3.47
BETHLEHEM___GS2 323561	29.43 1.08 0.00	27.29 1.08 0.00	24.98 0.87 0.00	24.15 0.84 0.00	24.38 0.87 0.00	25.61 0.94 0.00	30.05 1.02 0.00	31.82 1.10 0.00	35.60 1.30 0.00	38.74 1.45 0.00	39.19 1.56 0.51	39.99 1.57 0.72	40.72 1.59 0.46	39.99 1.47 0.26	37.88 1.41 0.63	36.80 1.46 1.20	37.05 1.47 1.06	38.22 1.56 0.56	38.92 1.53 0.01	38.41 1.52 -0.80	42.38 1.50 -5.18	42.51 1.43 -7.11	36.49 1.48 -1.34	36.03 1.31 -3.47
BETHLEHEM___GS3 323562	29.43 1.08 0.00	27.29 1.08 0.00	24.98 0.87 0.00	24.15 0.84 0.00	24.38 0.87 0.00	25.61 0.94 0.00	30.05 1.02 0.00	31.82 1.10 0.00	35.60 1.30 0.00	38.74 1.45 0.00	39.19 1.56 0.51	39.99 1.57 0.72	40.72 1.59 0.46	39.99 1.47 0.26	37.88 1.41 0.63	36.80 1.46 1.20	37.05 1.47 1.06	38.22 1.56 0.56	38.92 1.53 0.01	38.41 1.52 -0.80	42.38 1.50 -5.18	42.51 1.43 -7.11	36.49 1.48 -1.34	36.03 1.31 -3.47
BETHLEHEM___STEEL 23779	28.07 -0.28 0.00	26.08 -0.13 0.00	23.89 -0.22 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.47 -0.20 0.00	29.21 0.18 0.00	29.58 -1.14 0.00	32.68 -1.61 0.00	34.86 -2.42 0.00	35.99 -2.48 -0.33	37.46 -2.15 -0.47	37.68 -2.22 -0.31	37.27 -1.82 -0.32	36.08 -1.45 -0.42	35.61 -1.72 -0.79	35.65 -1.68 -0.70	35.53 -2.05 -0.37	35.38 -2.02 -0.01	34.29 -2.06 -0.25	34.31 -2.07 -0.67	32.85 -2.04 -0.92	32.80 -1.04 -0.17	31.19 -0.50 -0.45
BETHPAGE_CC_5 323564	40.93 4.11 -8.47	33.68 3.78 -3.69	29.83 3.28 -2.44	29.44 3.13 -3.00	28.73 3.20 -2.02	32.13 3.43 -4.02	35.97 4.15 -2.79	40.70 4.58 -5.40	42.45 4.94 -3.21	47.03 5.33 -4.42	54.88 5.38 -11.37	62.71 5.48 -18.09	67.04 5.50 -21.95	74.70 5.39 -30.54	81.73 5.19 -39.43	93.03 5.15 -51.34	107.75 5.17 -65.94	87.71 5.17 -45.33	68.68 5.24 -26.05	56.46 5.09 -15.28	55.21 5.04 -14.47	52.14 4.86 -13.32	46.54 5.12 -7.75	43.34 4.41 -7.68
BINGHAMTON___COGEN 23790	28.97 0.62 0.00	26.82 0.60 0.00	24.57 0.46 0.00	23.85 0.54 0.00	24.05 0.54 0.00	25.21 0.54 0.00	29.88 0.84 0.00	31.33 0.61 0.00	34.95 0.65 0.00	38.61 0.56 -0.76	40.24 0.61 -1.50	41.78 0.78 -1.86	41.90 0.75 -1.56	40.86 0.85 -1.24	38.86 0.93 -0.82	39.54 0.80 -2.21	39.46 0.81 -2.02	38.68 0.74 -0.72	38.12 0.71 -0.01	37.16 0.58 -0.50	37.60 0.57 -1.32	36.29 0.51 -1.82	34.72 0.71 -0.34	32.79 0.66 -0.89
BLACK RIVER___HYD 24047	28.27 -0.08 0.00	26.11 -0.10 0.00	24.06 -0.05 0.00	23.27 -0.05 0.00	23.44 -0.07 0.00	24.57 -0.10 0.00	29.18 0.15 0.00	30.87 0.15 0.00	34.60 0.31 0.00	39.47 0.59 -1.59	40.60 0.72 -1.74	41.97 0.90 -1.92	42.45 0.87 -1.99	41.40 0.78 -1.85	37.81 0.70 0.00	38.39 0.51 -1.34	38.54 0.55 -1.35	37.70 0.48 0.00	37.99 0.60 0.00	36.66 0.54 -0.03	36.32 0.46 -0.15	34.54 0.37 -0.20	33.75 0.03 -0.04	31.19 -0.16 -0.10
BLISS_WT_PWR 323608	28.86 0.51 0.00	26.74 0.52 0.00	24.47 0.36 0.00	23.92 0.61 0.00	24.12 0.61 0.00	25.21 0.54 0.00	30.31 1.28 0.00	30.32 -0.40 0.00	33.64 -0.65 0.00	35.98 -1.31 0.00	37.34 -1.14 -0.34	38.85 -0.78 -0.49	39.11 -0.79 -0.31	38.70 -0.39 -0.32	37.39 -0.15 -0.43	36.87 -0.48 -0.81	36.87 -0.48 -0.71	36.74 -0.85 -0.38	36.51 -0.90 -0.01	35.30 -1.05 -0.26	35.29 -1.11 -0.69	33.69 -1.22 -0.95	34.12 0.27 -0.18	32.33 0.62 -0.46
BLUE_CIRC_CHEM_DRP 24182	29.63 1.28 0.00	27.42 1.21 0.00	25.08 0.97 0.00	24.25 0.93 0.00	24.48 0.96 0.00	25.71 1.04 0.00	30.22 1.19 0.00	32.04 1.32 0.00	35.80 1.51 0.00	38.96 1.68 0.00	39.35 1.76 0.54	40.18 1.80 0.77	40.92 1.82 0.49	40.20 1.70 0.27	38.10 1.67 0.68	36.94 1.68 1.28	37.24 1.72 1.12	38.37 1.75 0.59	39.14 1.76 0.01	38.60 1.73 -0.78	42.54 1.71 -5.12	42.63 1.63 -7.03	36.71 1.72 -1.32	36.21 1.53 -3.43
BOC_GAS_DRP 24189	29.63 1.28 0.00	27.42 1.21 0.00	25.10 0.99 0.00	24.25 0.93 0.00	24.50 0.99 0.00	25.73 1.06 0.00	30.25 1.22 0.00	32.07 1.35 0.00	35.84 1.54 0.00	38.96 1.68 0.00	39.13 1.76 0.76	39.86 1.80 1.08	40.72 1.82 0.69	40.09 1.70 0.38	37.83 1.67 0.95	36.41 1.68 1.80	36.78 1.72 1.58	38.16 1.79 0.84	39.14 1.76 0.02	38.53 1.73 -0.71	42.55 1.68 -5.17	42.70 1.63 -7.10	36.73 1.72 -1.34	36.24 1.53 -3.46
BORALEX_4TH_BRANCH 23824	30.65 2.30 0.00	28.31 2.10 0.00	25.89 1.78 0.00	25.02 1.70 0.00	25.28 1.76 0.00	26.57 1.90 0.00	31.21 2.18 0.00	33.02 2.30 0.00	36.94 2.64 0.00	40.47 2.87 -0.31	41.44 2.90 -0.41	42.27 2.90 -0.23	43.05 2.93 -0.53	43.20 2.75 -1.67	41.74 2.63 -2.00	41.48 2.67 -2.28	41.80 2.71 -2.46	42.01 2.87 -1.93	41.58 2.92 -1.26	40.89 2.89 -1.91	44.11 2.86 -5.55	44.17 2.68 -7.52	37.85 2.69 -1.48	37.10 2.37 -3.48
BOWLINE___1 23526	31.55 3.20 0.00	29.07 2.86 0.00	26.54 2.43 0.00	25.62 2.31 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.17 3.14 0.00	34.25 3.53 0.00	38.24 3.94 0.00	44.11 4.29 -2.54	50.79 4.50 -8.16	52.52 4.66 -8.72	53.00 4.71 -8.69	59.36 4.61 -15.97	63.75 4.45 -22.19	70.82 4.38 -29.91	71.00 4.43 -29.93	62.69 4.54 -20.94	52.25 4.52 -10.33	50.41 4.33 -9.99	46.89 4.25 -6.94	46.67 4.01 -8.69	39.99 4.17 -2.14	37.55 3.62 -2.68
BOWLINE___2 23595	31.55 3.20 0.00	29.07 2.86 0.00	26.54 2.43 0.00	25.62 2.31 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.20 3.17 0.00	34.28 3.56 0.00	38.27 3.98 0.00	44.14 4.32 -2.54	50.87 4.57 -8.16	52.56 4.69 -8.73	53.04 4.75 -8.70	59.40 4.65 -15.97	63.79 4.49 -22.20	70.90 4.46 -29.91	71.04 4.47 -29.93	62.73 4.58 -20.94	52.29 4.56 -10.33	50.45 4.37 -9.99	46.96 4.32 -6.94	46.74 4.07 -8.69	40.02 4.21 -2.14	37.55 3.62 -2.68

BROOKHAVEN___DRP 24191	39.91 4.36 -7.19	32.11 3.85 -2.04	28.55 3.42 -1.02	28.07 3.22 -1.54	28.11 3.27 -1.33	31.00 3.50 -2.83	35.21 4.21 -1.97	40.54 4.76 -5.06	42.73 5.49 -2.95	46.52 5.85 -3.38	53.90 6.06 -9.70	63.42 6.30 -17.98	67.88 6.33 -21.95	75.17 5.86 -30.54	82.21 5.68 -39.43	93.46 5.59 -51.34	108.18 5.61 -65.94	88.16 5.62 -45.32	69.54 6.10 -26.05	55.24 5.74 -13.41	53.70 5.68 -12.32	50.18 5.47 -10.74	43.78 5.69 -4.42	41.80 4.87 -5.68
BROOKLYN_NAVY_YARD 23515	32.07 3.71 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.95 2.63 0.00	26.24 2.73 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.79 4.05 -0.02	38.84 4.53 -0.02	44.96 4.96 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.04 5.27 -9.18	60.86 5.08 -17.01	65.53 4.86 -23.57	73.03 4.82 -31.68	73.21 4.84 -31.73	64.41 4.95 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.76 4.82 -7.24	47.67 4.65 -9.05	40.70 4.78 -2.24	38.14 4.16 -2.74
BROOKLYN___ARMY_DRP 323595	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
BROOME_2_LFGE 323671	28.97 0.62 0.00	26.82 0.60 0.00	24.57 0.46 0.00	23.85 0.54 0.00	24.05 0.54 0.00	25.21 0.54 0.00	29.88 0.84 0.00	31.33 0.61 0.00	34.95 0.65 0.00	38.61 0.56 -0.76	40.24 0.61 -1.50	41.78 0.78 -1.86	41.90 0.75 -1.56	40.86 0.85 -1.24	38.86 0.93 -0.82	39.54 0.80 -2.21	39.46 0.81 -2.02	38.68 0.74 -0.72	38.12 0.71 -0.01	37.16 0.58 -0.50	37.60 0.57 -1.32	36.29 0.51 -1.82	34.72 0.71 -0.34	32.79 0.66 -0.89
BROOME___LFGE 323600	28.97 0.62 0.00	26.82 0.60 0.00	24.57 0.46 0.00	23.85 0.54 0.00	24.05 0.54 0.00	25.21 0.54 0.00	29.88 0.84 0.00	31.33 0.61 0.00	34.95 0.65 0.00	38.61 0.56 -0.76	40.24 0.61 -1.50	41.78 0.78 -1.86	41.90 0.75 -1.56	40.86 0.85 -1.24	38.86 0.93 -0.82	39.54 0.80 -2.21	39.46 0.81 -2.02	38.68 0.74 -0.72	38.12 0.71 -0.01	37.16 0.58 -0.50	37.60 0.57 -1.32	36.29 0.51 -1.82	34.72 0.71 -0.34	32.79 0.66 -0.89
BURROWS___LYONSDAL 23803	28.35 0.00 0.00	26.21 0.00 0.00	24.13 0.02 0.00	23.32 0.00 0.00	23.51 0.00 0.00	24.67 0.00 0.00	29.15 0.12 0.00	30.87 0.15 0.00	34.54 0.24 0.00	38.28 0.41 -0.58	39.27 0.49 -0.64	40.44 0.59 -0.71	40.92 0.59 -0.73	39.99 0.54 -0.68	37.62 0.52 0.00	37.43 0.40 -0.49	37.57 0.44 -0.50	37.59 0.37 0.00	37.85 0.45 0.00	36.45 0.36 0.00	36.03 0.32 0.00	34.24 0.27 0.00	33.74 0.07 0.00	31.22 -0.03 0.00
CAITHNESS_CC_1 323624	39.85 4.31 -7.19	32.08 3.83 -2.04	28.53 3.40 -1.02	28.05 3.19 -1.54	28.08 3.25 -1.33	30.98 3.48 -2.83	35.19 4.18 -1.97	40.51 4.73 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.38	53.82 5.99 -9.70	63.30 6.18 -17.98	67.76 6.22 -21.95	75.09 5.78 -30.54	82.13 5.60 -39.43	93.39 5.52 -51.34	108.11 5.53 -65.94	88.08 5.55 -45.32	69.39 5.95 -26.05	55.13 5.63 -13.41	53.59 5.57 -12.31	50.07 5.36 -10.74	43.68 5.59 -4.41	41.73 4.81 -5.67
CALPINE BETH_PAGE_GT4 24209	41.82 4.08 -9.38	34.85 3.78 -4.86	30.84 3.28 -3.45	30.48 3.13 -4.04	29.22 3.20 -2.51	32.95 3.41 -4.88	36.52 4.12 -3.37	40.94 4.58 -5.65	42.66 4.97 -3.40	47.75 5.33 -5.14	55.97 5.30 -12.53	62.74 5.44 -18.16	67.01 5.47 -21.95	74.67 5.35 -30.54	81.73 5.19 -39.43	93.00 5.11 -51.35	107.75 5.17 -65.95	87.72 5.17 -45.33	68.69 5.24 -26.06	57.72 5.05 -16.58	56.68 5.00 -15.98	53.91 4.82 -15.12	48.92 5.15 -10.09	44.79 4.44 -9.11
CALPINE_BETH_PAGE_GT_4 323586	41.82 4.08 -9.38	34.85 3.78 -4.86	30.84 3.28 -3.45	30.48 3.13 -4.04	29.22 3.20 -2.51	32.95 3.41 -4.88	36.52 4.12 -3.37	40.94 4.58 -5.65	42.66 4.97 -3.40	47.75 5.33 -5.14	55.97 5.30 -12.53	62.74 5.44 -18.16	67.01 5.47 -21.95	74.67 5.35 -30.54	81.73 5.19 -39.43	93.00 5.11 -51.35	107.75 5.17 -65.95	87.72 5.17 -45.33	68.69 5.24 -26.06	57.72 5.05 -16.58	56.68 5.00 -15.98	53.91 4.82 -15.12	48.92 5.15 -10.09	44.79 4.44 -9.11
CALPINE_BP_GT1 23823	41.82 4.08 -9.38	34.85 3.78 -4.86	30.84 3.28 -3.45	30.48 3.13 -4.04	29.22 3.20 -2.51	32.95 3.41 -4.88	36.52 4.12 -3.37	40.94 4.58 -5.65	42.66 4.97 -3.40	47.75 5.33 -5.14	55.97 5.30 -12.53	62.74 5.44 -18.16	67.01 5.47 -21.95	74.67 5.35 -30.54	81.73 5.19 -39.43	93.00 5.11 -51.35	107.75 5.17 -65.95	87.72 5.17 -45.33	68.69 5.24 -26.06	57.72 5.05 -16.58	56.68 5.00 -15.98	53.91 4.82 -15.12	48.92 5.15 -10.09	44.79 4.44 -9.11
CALSPAN___DRP 24200	28.07 -0.28 0.00	26.08 -0.13 0.00	23.89 -0.22 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.47 -0.20 0.00	29.21 0.18 0.00	29.58 -1.14 0.00	32.68 -1.61 0.00	34.86 -2.42 0.00	35.99 -2.48 -0.33	37.46 -2.15 -0.47	37.68 -2.22 -0.31	37.27 -1.82 -0.32	36.08 -1.45 -0.42	35.61 -1.72 -0.79	35.65 -1.68 -0.70	35.53 -2.05 -0.37	35.38 -2.02 -0.01	34.29 -2.06 -0.25	34.31 -2.07 -0.67	32.85 -2.04 -0.92	32.80 -1.04 -0.17	31.19 -0.50 -0.45
CANDIGU_WT_PWR 323617	28.75 0.40 0.00	26.66 0.45 0.00	24.42 0.31 0.00	23.78 0.47 0.00	24.01 0.49 0.00	25.07 0.39 0.00	29.88 0.84 0.00	30.84 0.12 0.00	34.26 -0.03 0.00	37.29 -0.45 -0.45	38.62 -0.46 -0.94	40.16 -0.16 -1.18	40.37 -0.20 -0.97	39.66 0.08 -0.81	37.88 0.22 -0.56	37.97 0.00 -1.43	37.95 0.00 -1.31	37.52 -0.19 -0.49	37.22 -0.19 -0.01	36.06 -0.36 -0.33	36.21 -0.39 -0.89	34.79 -0.41 -1.23	34.04 0.14 -0.23	32.16 0.31 -0.60
CARR STREET_E_SYR 24060	28.27 -0.08 0.00	26.14 -0.08 0.00	23.99 -0.12 0.00	23.22 -0.09 0.00	23.44 -0.07 0.00	24.60 -0.07 0.00	29.09 0.06 0.00	30.65 -0.06 0.00	34.23 -0.07 0.00	38.33 -0.11 -1.16	39.43 -0.15 -1.45	40.80 0.00 -1.66	41.21 0.00 -1.61	40.25 0.04 -1.44	37.44 0.11 -0.22	37.93 0.00 -1.40	37.99 0.00 -1.35	37.29 -0.11 -0.19	37.29 -0.11 0.00	36.04 -0.18 -0.13	35.87 -0.18 -0.34	34.26 -0.17 -0.46	33.66 -0.10 -0.09	31.32 -0.16 -0.23
CARTHAGE___PAPER 23857	28.07 -0.28 0.00	25.93 -0.29 0.00	23.92 -0.19 0.00	23.11 -0.21 0.00	23.30 -0.21 0.00	24.43 -0.25 0.00	28.92 -0.12 0.00	30.62 -0.09 0.00	34.33 0.03 0.00	38.96 0.26 -1.41	40.02 0.34 -1.55	41.32 0.47 -1.71	41.80 0.44 -1.77	40.81 0.39 -1.65	37.40 0.30 0.00	37.91 0.18 -1.19	38.02 0.18 -1.20	37.36 0.15 0.00	37.66 0.26 0.00	36.33 0.22 -0.02	35.97 0.14 -0.13	34.21 0.07 -0.17	33.44 -0.27 -0.03	30.96 -0.37 -0.08
CE_DUNWOOD___DRP 24194	31.72 3.37 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.74 2.42 0.00	26.03 2.52 0.00	27.39 2.71 0.00	32.34 3.31 0.00	34.46 3.75 0.00	38.51 4.22 0.00	44.58 4.58 -2.71	51.53 4.80 -8.59	53.25 4.97 -9.14	53.79 5.03 -9.17	60.66 4.89 -17.00	65.37 4.71 -23.55	72.86 4.68 -31.65	73.04 4.69 -31.71	64.21 4.76 -22.23	53.22 4.79 -11.03	51.30 4.62 -10.59	47.47 4.54 -7.23	47.28 4.28 -9.04	40.32 4.41 -2.24	37.76 3.78 -2.74
CE_MILLWOOD___DRP 24193	31.61 3.26 0.00	29.12 2.91 0.00	26.59 2.48 0.00	25.67 2.35 0.00	25.96 2.45 0.00	27.31 2.64 0.00	32.26 3.22 0.00	34.37 3.65 0.00	38.38 4.08 0.00	44.45 4.47 -2.70	51.34 4.65 -8.55	53.05 4.81 -9.10	53.59 4.87 -9.13	60.42 4.73 -16.92	65.11 4.56 -23.44	72.56 4.53 -31.50	72.74 4.54 -31.56	63.99 4.65 -22.13	53.01 4.64 -10.98	51.11 4.47 -10.54	47.30 4.39 -7.20	47.15 4.18 -9.00	40.18 4.28 -2.23	37.66 3.69 -2.73

CE_NYC2_DRP 24202	32.19 3.83 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.95 4.21 -0.02	45.67 4.73 -6.64	46.17 5.11 -3.78	52.00 5.26 -8.60	53.58 5.28 -9.15	54.09 5.31 -9.19	60.90 5.12 -17.01	65.53 4.86 -23.57	73.04 4.82 -31.68	73.21 4.84 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.71 5.01 -10.61	49.17 4.86 -8.61	48.54 4.75 -9.81	43.57 4.92 -4.98	42.27 4.25 -6.78
CE_NYC_DRP 24195	32.10 3.74 -0.01	29.54 3.33 0.00	26.98 2.87 0.00	26.00 2.68 0.00	26.31 2.80 0.00	27.68 3.01 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.07 5.07 -2.72	51.96 5.22 -8.60	53.62 5.32 -9.15	54.12 5.34 -9.18	60.94 5.16 -17.01	65.65 4.97 -23.57	73.11 4.90 -31.68	73.32 4.94 -31.73	64.48 5.02 -22.25	53.56 5.12 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.67 4.65 -9.05	40.77 4.85 -2.24	38.18 4.19 -2.74
CHAFFEE___LFGE 323603	28.44 0.09 0.00	26.37 0.16 0.00	24.16 0.05 0.00	23.60 0.28 0.00	23.77 0.26 0.00	24.80 0.12 0.00	29.73 0.70 0.00	29.95 -0.77 0.00	33.17 -1.13 0.00	35.42 -1.86 0.00	36.68 -1.79 -0.34	38.17 -1.45 -0.48	38.44 -1.46 -0.31	38.05 -1.05 -0.32	36.79 -0.74 -0.42	36.32 -1.02 -0.80	36.35 -0.99 -0.70	36.21 -1.38 -0.37	36.06 -1.34 -0.01	34.86 -1.48 -0.26	34.89 -1.50 -0.68	33.34 -1.56 -0.93	33.48 -0.37 -0.18	31.76 0.06 -0.46
CHATEAUG_WT_PWR 323614	27.02 -1.33 0.00	24.98 -1.23 0.00	23.24 -0.87 0.00	22.45 -0.86 0.00	22.62 -0.89 0.00	23.66 -1.01 0.00	27.79 -1.25 0.00	29.52 -1.20 0.00	32.92 -1.37 0.00	35.87 -1.42 0.00	36.42 -1.72 0.00	37.03 -2.11 0.00	37.49 -2.10 0.00	36.75 -2.02 0.00	34.92 -2.19 0.00	34.49 -2.05 0.00	34.59 -2.05 0.00	35.24 -1.97 0.00	35.41 -1.98 0.00	34.21 -1.88 0.00	33.96 -1.75 0.00	32.37 -1.60 0.00	31.59 -2.09 0.00	29.90 -1.34 0.00
CHAT_HIGH_FALL_HYD 323578	26.96 -1.39 0.00	24.90 -1.31 0.00	23.17 -0.94 0.00	22.38 -0.93 0.00	22.55 -0.96 0.00	23.59 -1.09 0.00	27.70 -1.34 0.00	29.46 -1.26 0.00	32.86 -1.44 0.00	35.75 -1.53 0.00	36.34 -1.79 0.00	36.91 -2.23 0.00	37.34 -2.26 0.00	36.64 -2.13 0.00	34.77 -2.34 0.00	34.38 -2.16 0.00	34.48 -2.16 0.00	35.13 -2.08 0.00	35.30 -2.09 0.00	34.10 -1.98 0.00	33.85 -1.86 0.00	32.30 -1.66 0.00	31.49 -2.19 0.00	29.84 -1.41 0.00
CHAUTAUQUA___LFGE 323629	28.07 -0.28 0.00	26.06 -0.16 0.00	23.89 -0.22 0.00	23.36 0.05 0.00	23.53 0.02 0.00	24.53 -0.15 0.00	29.29 0.26 0.00	29.86 -0.86 0.00	33.06 -1.23 0.00	35.27 -2.01 0.00	36.50 -1.98 -0.35	38.00 -1.64 -0.50	38.25 -1.66 -0.32	37.85 -1.24 -0.32	36.66 -0.89 -0.44	36.17 -1.20 -0.84	36.17 -1.21 -0.74	36.15 -1.45 -0.39	35.91 -1.50 -0.01	34.70 -1.66 -0.27	34.70 -1.71 -0.71	33.21 -1.73 -0.98	33.02 -0.84 -0.18	31.35 -0.37 -0.48
CH_MIDHUDSON___DRP 24192	31.47 3.12 0.00	29.02 2.81 0.00	26.50 2.39 0.00	25.58 2.26 0.00	25.84 2.33 0.00	27.19 2.52 0.00	32.11 3.08 0.00	34.22 3.50 0.00	38.24 3.94 -2.02	43.63 4.32 -6.62	49.33 4.57 -7.11	50.99 4.73 -7.03	51.45 4.83 -12.78	56.24 4.69 -17.82	59.45 4.53 -24.09	65.12 4.49 -24.08	65.22 4.51 -16.80	58.59 4.58 -8.23	50.22 4.60 -8.22	48.71 4.40 -8.22	46.72 4.35 -6.66	46.56 4.11 -8.48	39.81 4.14 -2.00	37.64 3.50 -2.89
CH_MISC_IPPS 23765	31.70 3.34 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.76 2.45 0.00	26.03 2.52 0.00	27.36 2.69 0.00	32.37 3.34 0.00	34.46 3.75 0.00	38.55 4.25 0.00	44.06 4.66 -2.11	50.18 4.99 -7.05	51.97 5.21 -7.62	52.37 5.31 -7.47	57.39 5.20 -13.42	60.87 4.97 -18.79	66.96 4.93 -25.50	67.02 4.94 -25.44	59.94 5.02 -17.71	51.01 5.01 -8.60	49.46 4.80 -8.57	47.07 4.75 -6.61	46.83 4.48 -8.39	40.18 4.51 -2.00	37.84 3.81 -2.79
CH_RES_BVR_FALLS 23983	27.87 -0.48 0.00	25.74 -0.47 0.00	23.72 -0.39 0.00	22.92 -0.40 0.00	23.11 -0.40 0.00	24.25 -0.42 0.00	28.48 -0.55 0.00	30.13 -0.58 0.00	33.64 -0.65 0.00	36.61 -0.67 0.00	37.45 -0.69 0.00	38.40 -0.74 0.00	38.84 -0.75 0.00	38.08 -0.70 0.00	36.40 -0.71 0.00	35.84 -0.70 0.00	35.98 -0.66 0.00	36.54 -0.67 0.00	36.76 -0.64 0.00	35.43 -0.61 0.04	34.92 -0.57 0.22	33.09 -0.58 0.30	32.88 -0.74 0.06	30.48 -0.62 0.15
CH_RES_NIAGARA 23895	27.64 -0.71 0.00	25.74 -0.47 0.00	23.60 -0.51 0.00	23.04 -0.28 0.00	23.20 -0.31 0.00	24.08 -0.59 0.00	28.66 -0.38 0.00	28.60 -2.12 0.00	31.38 -2.92 0.00	33.29 -3.99 0.00	34.18 -4.27 -0.31	35.51 -4.07 -0.44	35.72 -4.16 -0.28	35.15 -3.76 -0.14	34.23 -3.27 -0.39	33.80 -3.47 -0.74	33.80 -3.48 -0.65	33.68 -3.87 -0.34	33.66 -3.74 -0.01	32.68 -3.64 -0.23	32.73 -3.60 -0.62	31.46 -3.36 -0.86	31.78 -2.06 -0.16	30.35 -1.31 -0.42
CH_RES_SYRACUSE 23985	28.32 -0.03 0.00	26.21 0.00 0.00	24.04 -0.07 0.00	23.29 -0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.15 0.12 0.00	30.72 0.00 0.00	34.30 0.00 0.00	39.14 -0.04 -1.89	40.33 -0.08 -2.27	41.76 0.04 -2.58	42.18 0.04 -2.55	41.16 0.08 -2.31	37.47 0.11 -0.25	38.64 0.04 -2.07	38.70 0.04 -2.02	37.39 -0.04 -0.22	37.33 -0.07 0.00	36.13 -0.11 -0.15	35.99 -0.11 -0.39	34.40 -0.10 -0.54	33.74 -0.03 -0.10	31.38 -0.12 -0.26
CLINTON_WT_PWR 323605	27.02 -1.33 0.00	24.98 -1.23 0.00	23.24 -0.87 0.00	22.45 -0.86 0.00	22.62 -0.89 0.00	23.66 -1.01 0.00	27.79 -1.25 0.00	29.52 -1.20 0.00	32.92 -1.37 0.00	35.87 -1.42 0.00	36.42 -1.72 0.00	37.03 -2.11 0.00	37.49 -2.10 0.00	36.75 -2.02 0.00	34.92 -2.19 0.00	34.49 -2.05 0.00	34.59 -2.05 0.00	35.24 -1.97 0.00	35.41 -1.98 0.00	34.21 -1.88 0.00	33.96 -1.75 0.00	32.37 -1.60 0.00	31.59 -2.09 0.00	29.90 -1.34 0.00
CLINTON___LFGE 323618	27.02 -1.33 0.00	24.96 -1.26 0.00	23.22 -0.89 0.00	22.43 -0.89 0.00	22.59 -0.92 0.00	23.61 -1.06 0.00	27.82 -1.22 0.00	29.58 -1.14 0.00	32.99 -1.30 0.00	35.90 -1.38 0.00	36.38 -1.75 0.00	36.91 -2.23 0.00	37.38 -2.22 0.00	36.68 -2.09 0.00	34.69 -2.41 0.00	34.31 -2.23 0.00	34.40 -2.24 0.00	35.09 -2.12 0.00	35.27 -2.13 0.00	34.07 -2.02 0.00	33.85 -1.86 0.00	32.34 -1.63 0.00	31.38 -2.29 0.00	29.90 -1.34 0.00
COLONIE_LFGE___ 323577	30.31 1.95 0.00	28.05 1.83 0.00	25.65 1.54 0.00	24.79 1.47 0.00	25.04 1.53 0.00	26.33 1.65 0.00	30.92 1.89 0.00	32.71 2.00 0.00	36.56 2.26 0.00	39.99 2.54 -0.17	40.74 2.63 0.03	41.49 2.58 0.23	42.31 2.65 -0.06	42.05 2.48 -0.79	40.27 2.38 -0.78	39.60 2.41 -0.66	39.92 2.46 -0.83	40.57 2.57 -0.79	40.70 2.62 -0.69	40.11 2.60 -1.42	43.71 2.57 -5.43	43.79 2.41 -7.41	37.53 2.43 -1.43	36.94 2.19 -3.51
CORNELL_____ 23752	28.92 0.57 0.00	26.74 0.52 0.00	24.52 0.41 0.00	23.74 0.42 0.00	23.93 0.42 0.00	25.12 0.44 0.00	29.85 0.81 0.00	31.39 0.67 0.00	35.09 0.79 0.00	39.23 0.82 -1.13	40.60 0.84 -1.63	42.13 1.06 -1.93	42.39 1.03 -1.77	41.42 1.13 -1.52	38.71 1.11 -0.50	39.41 0.99 -1.89	39.41 0.99 -1.78	38.51 0.86 -0.44	38.23 0.82 -0.01	37.07 0.68 -0.30	37.17 0.68 -0.79	35.70 0.64 -1.09	34.55 0.67 -0.20	32.31 0.53 -0.53
COXSACKIE___GT 23611	30.90 2.55 0.00	28.60 2.39 0.00	26.11 2.00 0.00	25.18 1.87 0.00	25.41 1.90 0.00	26.72 2.05 0.00	31.59 2.56 0.00	33.64 2.92 0.00	37.62 3.33 -1.12	42.14 3.73 -4.12	46.45 4.19 -4.58	48.15 4.42 -4.31	48.50 4.59 -7.33	50.56 4.46 -10.46	51.83 4.27 -14.45	55.22 4.24 -14.31	55.23 4.28 -9.83	51.43 4.39 -4.58	46.32 4.34 -5.13	45.37 4.15 -5.77	45.58 4.10 -7.55	45.42 3.90 -1.64	39.16 3.84 -1.64	37.43 3.19 -2.99

CRESCENT___HYD 24018	30.31 1.95 0.00	28.05 1.83 0.00	25.65 1.54 0.00	24.79 1.47 0.00	25.04 1.53 0.00	26.33 1.65 0.00	30.92 1.89 0.00	32.71 2.00 0.00	36.56 2.26 0.00	39.99 2.54 -0.17	40.74 2.63 0.03	41.49 2.58 0.23	42.31 2.65 -0.06	42.05 2.48 -0.79	40.27 2.38 -0.78	39.60 2.41 -0.66	39.92 2.46 -0.83	40.57 2.57 -0.79	40.70 2.62 -0.69	40.11 2.60 -1.42	43.71 2.57 -5.43	43.79 2.41 -7.41	37.53 2.43 -1.43	36.94 2.19 -3.51
CRUCIBLE_METL_DRP 24180	28.32 -0.03 0.00	26.21 0.00 0.00	24.04 -0.07 0.00	23.29 -0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.15 0.12 0.00	30.72 0.00 0.00	34.30 0.00 0.00	39.14 -0.04 -1.89	40.33 -0.08 -2.27	41.76 0.04 -2.58	42.18 0.04 -2.55	41.16 0.08 -2.31	37.47 0.11 -0.25	38.64 0.04 -2.07	38.70 0.04 -2.02	37.39 -0.04 -0.22	37.33 -0.07 0.00	36.13 -0.11 -0.15	35.99 -0.11 -0.39	34.40 -0.10 -0.54	33.74 -0.03 -0.10	31.38 -0.12 -0.26
DANC___LFGE 323619	28.27 -0.08 0.00	26.11 -0.10 0.00	24.06 -0.05 0.00	23.27 -0.05 0.00	23.44 -0.07 0.00	24.57 -0.10 0.00	29.18 0.15 0.00	30.87 0.15 0.00	34.60 0.31 0.00	39.47 0.59 -1.59	40.60 0.72 -1.74	41.97 0.90 -1.92	42.45 0.87 -1.99	41.40 0.78 -1.85	37.81 0.70 0.00	38.39 0.51 -1.34	38.54 0.55 -1.35	37.70 0.48 0.00	37.99 0.60 0.00	36.66 0.54 -0.03	36.32 0.46 -0.15	34.54 0.37 -0.20	33.75 0.03 -0.04	31.19 -0.16 -0.10
DANSKAMMER___1 23586	31.70 3.34 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.76 2.45 0.00	26.03 2.52 0.00	27.36 2.69 0.00	32.37 3.34 0.00	34.46 3.75 0.00	38.55 4.25 0.00	44.06 4.66 -2.11	50.18 4.99 -7.05	51.97 5.21 -7.62	52.37 5.31 -7.47	57.39 5.20 -13.42	60.87 4.97 -18.79	66.96 4.93 -25.50	67.02 4.94 -25.44	59.94 5.02 -17.71	51.01 5.01 -8.60	49.46 4.80 -8.57	47.07 4.75 -6.61	46.83 4.48 -8.39	40.18 4.51 -2.00	37.84 3.81 -2.79
DANSKAMMER___2 23589	31.70 3.34 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.76 2.45 0.00	26.03 2.52 0.00	27.36 2.69 0.00	32.37 3.34 0.00	34.46 3.75 0.00	38.55 4.25 0.00	44.06 4.66 -2.11	50.18 4.99 -7.05	51.97 5.21 -7.62	52.37 5.31 -7.47	57.39 5.20 -13.42	60.87 4.97 -18.79	66.96 4.93 -25.50	67.02 4.94 -25.44	59.94 5.02 -17.71	51.01 5.01 -8.60	49.46 4.80 -8.57	47.07 4.75 -6.61	46.83 4.48 -8.39	40.18 4.51 -2.00	37.84 3.81 -2.79
DANSKAMMER___3 23590	31.70 3.34 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.76 2.45 0.00	26.03 2.52 0.00	27.36 2.69 0.00	32.37 3.34 0.00	34.46 3.75 0.00	38.55 4.25 0.00	44.06 4.66 -2.11	50.18 4.99 -7.05	51.97 5.21 -7.62	52.37 5.31 -7.47	57.39 5.20 -13.42	60.87 4.97 -18.79	66.96 4.93 -25.50	67.02 4.94 -25.44	59.94 5.02 -17.71	51.01 5.01 -8.60	49.46 4.80 -8.57	47.07 4.75 -6.61	46.83 4.48 -8.39	40.18 4.51 -2.00	37.84 3.81 -2.79
DANSKAMMER___4 23591	31.70 3.34 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.76 2.45 0.00	26.03 2.52 0.00	27.36 2.69 0.00	32.37 3.34 0.00	34.46 3.75 0.00	38.55 4.25 0.00	44.06 4.66 -2.11	50.18 4.99 -7.05	51.97 5.21 -7.62	52.37 5.31 -7.47	57.39 5.20 -13.42	60.87 4.97 -18.79	66.96 4.93 -25.50	67.02 4.94 -25.44	59.94 5.02 -17.71	51.01 5.01 -8.60	49.46 4.80 -8.57	47.07 4.75 -6.61	46.83 4.48 -8.39	40.18 4.51 -2.00	37.84 3.81 -2.79
DANSKAMMER___DIESEL 23592	31.70 3.34 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.76 2.45 0.00	26.03 2.52 0.00	27.36 2.69 0.00	32.37 3.34 0.00	34.46 3.75 0.00	38.55 4.25 0.00	44.06 4.66 -2.11	50.18 4.99 -7.05	51.97 5.21 -7.62	52.37 5.31 -7.47	57.39 5.20 -13.42	60.87 4.97 -18.79	66.96 4.93 -25.50	67.02 4.94 -25.44	59.94 5.02 -17.71	51.01 5.01 -8.60	49.46 4.80 -8.57	47.07 4.75 -6.61	46.83 4.48 -8.39	40.18 4.51 -2.00	37.84 3.81 -2.79
DASHVILLE___HYD 23610	31.44 3.09 0.00	28.99 2.78 0.00	26.47 2.36 0.00	25.53 2.22 0.00	25.79 2.28 0.00	27.09 2.42 0.00	32.00 2.96 0.00	34.09 3.38 0.00	38.10 3.81 0.00	43.02 4.21 -1.52	48.26 4.57 -5.56	50.08 4.77 -6.17	50.32 4.91 -5.82	53.53 4.85 -9.91	55.84 4.60 -14.14	60.57 4.53 -19.50	60.51 4.54 -19.33	55.11 4.61 -13.29	48.17 4.56 -6.21	47.03 4.36 -6.58	45.97 4.32 -5.94	45.74 4.11 -7.66	39.56 4.14 -1.74	37.48 3.44 -2.80
DELAWARE___LFGE 323621	29.82 1.47 0.00	27.55 1.34 0.00	25.22 1.11 0.00	24.39 1.07 0.00	24.64 1.13 0.00	25.86 1.18 0.00	30.57 1.54 0.00	32.34 1.63 0.00	36.15 1.85 0.00	39.82 2.01 -0.52	41.83 2.13 -1.56	43.35 2.27 -1.94	43.43 2.26 -1.58	42.57 2.21 -1.59	41.20 2.15 -1.94	42.12 2.12 -3.47	42.02 2.12 -3.26	41.15 2.16 -1.77	40.05 2.17 -0.49	39.17 2.06 -1.03	39.57 2.00 -1.87	38.36 1.87 -2.53	36.06 1.88 -0.50	34.03 1.62 -1.16
DOGLEVILLE___HYD 23807	30.42 2.07 0.00	28.13 1.91 0.00	25.82 1.71 0.00	25.00 1.68 0.00	24.97 1.46 0.00	26.20 1.53 0.00	30.86 1.83 0.00	32.62 1.91 0.00	36.42 2.13 0.00	39.60 2.31 0.00	40.54 2.40 0.00	42.08 2.94 0.00	42.52 2.93 0.00	41.60 2.83 0.00	39.81 2.71 0.00	39.17 2.63 0.00	39.28 2.64 0.00	39.89 2.68 0.00	40.09 2.69 0.00	38.67 2.60 0.02	38.14 2.54 0.10	36.21 2.38 0.14	36.04 2.39 0.03	33.33 2.15 0.07
DUNKIRK___1 23563	27.93 -0.42 0.00	25.95 -0.26 0.00	23.77 -0.34 0.00	23.27 -0.05 0.00	23.44 -0.07 0.00	24.43 -0.25 0.00	29.15 0.12 0.00	29.70 -1.01 0.00	32.89 -1.41 0.00	35.08 -2.20 0.00	36.32 -2.17 -0.35	37.80 -1.84 -0.50	38.01 -1.90 -0.32	37.63 -1.47 -0.33	36.40 -1.15 -0.44	35.94 -1.43 -0.83	35.94 -1.43 -0.73	35.93 -1.67 -0.39	35.72 -1.68 -0.01	34.48 -1.88 -0.27	34.52 -1.89 -0.71	33.04 -1.90 -0.97	32.85 -1.01 -0.18	31.19 -0.53 -0.47
DUNKIRK___2 23564	27.93 -0.42 0.00	25.95 -0.26 0.00	23.77 -0.34 0.00	23.27 -0.05 0.00	23.44 -0.07 0.00	24.43 -0.25 0.00	29.15 0.12 0.00	29.70 -1.01 0.00	32.89 -1.41 0.00	35.08 -2.20 0.00	36.32 -2.17 -0.35	37.80 -1.84 -0.50	38.01 -1.90 -0.32	37.63 -1.47 -0.33	36.40 -1.15 -0.44	35.94 -1.43 -0.83	35.94 -1.43 -0.73	35.93 -1.67 -0.39	35.72 -1.68 -0.01	34.48 -1.88 -0.27	34.52 -1.89 -0.71	33.04 -1.90 -0.97	32.85 -1.01 -0.18	31.19 -0.53 -0.47
DUNKIRK___3 23565	27.87 -0.48 0.00	25.90 -0.31 0.00	23.72 -0.39 0.00	23.22 -0.09 0.00	23.39 -0.12 0.00	24.35 -0.32 0.00	29.06 0.03 0.00	29.58 -1.14 0.00	32.72 -1.58 0.00	34.94 -2.35 0.00	36.12 -2.36 -0.35	37.60 -2.04 -0.50	37.81 -2.10 -0.32	37.40 -1.71 -0.33	36.21 -1.33 -0.44	35.73 -1.64 -0.84	35.76 -1.61 -0.73	35.74 -1.86 -0.39	35.53 -1.87 -0.01	34.33 -2.02 -0.27	34.38 -2.03 -0.71	32.90 -2.04 -0.97	32.71 -1.15 -0.18	31.06 -0.66 -0.47
DUNKIRK___4 23566	27.87 -0.48 0.00	25.90 -0.31 0.00	23.72 -0.39 0.00	23.22 -0.09 0.00	23.39 -0.12 0.00	24.35 -0.32 0.00	29.06 0.03 0.00	29.58 -1.14 0.00	32.72 -1.58 0.00	34.94 -2.35 0.00	36.12 -2.36 -0.35	37.60 -2.04 -0.50	37.81 -2.10 -0.32	37.40 -1.71 -0.33	36.21 -1.33 -0.44	35.73 -1.64 -0.84	35.76 -1.61 -0.73	35.74 -1.86 -0.39	35.53 -1.87 -0.01	34.33 -2.02 -0.27	34.38 -2.03 -0.71	32.90 -2.04 -0.97	32.71 -1.15 -0.18	31.06 -0.66 -0.47
EAST HAMPTON___GT 23717	42.83 7.29 -7.20	34.60 6.34 -2.05	30.80 5.67 -1.03	30.20 5.34 -1.54	30.20 5.36 -1.33	33.18 5.67 -2.83	38.03 7.02 -1.98	43.64 7.86 -5.06	46.71 9.47 -2.95	51.45 10.77 -3.39	59.51 11.67 -9.71	69.25 12.13 -17.98	73.98 12.43 -21.95	81.45 12.14 -30.54	88.22 11.69 -39.43	99.35 11.47 -51.34	114.01 11.43 -65.94	93.81 11.27 -45.32	74.92 11.48 -26.05	60.23 10.72 -13.42	58.53 10.50 -12.33	54.53 9.82 -10.75	47.87 9.77 -4.43	45.34 8.41 -5.68

EAST RIVER___6 23660	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.33 2.82 0.00	27.71 3.03 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.11 5.11 -2.72	51.92 5.19 -8.60	53.62 5.32 -9.15	54.12 5.34 -9.18	60.90 5.12 -17.01	65.61 4.94 -23.57	73.11 4.90 -31.68	73.28 4.91 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.67 4.65 -9.05	40.73 4.82 -2.24	38.18 4.19 -2.74
EAST RIVER___7 23524	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.33 2.82 0.00	27.71 3.03 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.11 5.11 -2.72	51.92 5.19 -8.60	53.62 5.32 -9.15	54.12 5.34 -9.18	60.90 5.12 -17.01	65.61 4.94 -23.57	73.11 4.90 -31.68	73.28 4.91 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.67 4.65 -9.05	40.73 4.82 -2.24	38.18 4.19 -2.74
EAST_HAMPTON___DIESEL 23722	42.83 7.29 -7.20	34.60 6.34 -2.05	30.80 5.67 -1.03	30.20 5.34 -1.54	30.20 5.36 -1.33	33.18 5.67 -2.83	38.03 7.02 -1.98	43.64 7.86 -5.06	46.71 9.47 -2.95	51.45 10.77 -3.39	59.51 11.67 -9.71	69.25 12.13 -17.98	73.98 12.43 -21.95	81.45 12.14 -30.54	88.22 11.69 -39.43	99.35 11.47 -51.34	114.01 11.43 -65.94	93.81 11.27 -45.32	74.92 11.48 -26.05	60.23 10.72 -13.42	58.53 10.50 -12.33	54.53 9.82 -10.75	47.87 9.77 -4.43	45.34 8.41 -5.68
EAST_RIVER___1 323558	32.10 3.74 -0.01	29.54 3.33 0.00	26.98 2.87 0.00	26.00 2.68 0.00	26.31 2.80 0.00	27.68 3.01 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.07 5.07 -2.72	51.96 5.22 -8.60	53.62 5.32 -9.15	54.12 5.34 -9.18	60.94 5.16 -17.01	65.65 4.97 -23.57	73.11 4.90 -31.68	73.32 4.94 -31.73	64.48 5.02 -22.25	53.56 5.12 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.67 4.65 -9.05	40.77 4.85 -2.24	38.18 4.19 -2.74
EAST_RIVER___2 323559	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.33 2.82 0.00	27.71 3.03 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.11 5.11 -2.72	51.92 5.19 -8.60	53.62 5.32 -9.15	54.12 5.34 -9.18	60.90 5.12 -17.01	65.61 4.94 -23.57	73.11 4.90 -31.68	73.28 4.91 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.67 4.65 -9.05	40.73 4.82 -2.24	38.18 4.19 -2.74
EAST___DELAWARE_HYD 23607	31.33 2.98 0.00	28.94 2.73 0.00	26.42 2.31 0.00	25.51 2.19 0.00	25.72 2.21 0.00	26.99 2.32 0.00	31.96 2.93 0.00	34.03 3.32 0.00	38.14 3.84 0.00	43.10 4.32 -1.49	48.33 4.84 -5.35	50.18 5.13 -5.92	50.47 5.27 -5.61	53.63 5.20 -9.66	55.77 4.94 -13.73	60.28 4.86 -18.88	60.31 4.94 -18.73	55.14 5.02 -12.91	48.44 4.97 -6.07	47.15 4.76 -6.30	45.64 4.68 -5.25	45.08 4.38 -6.73	39.51 4.28 -1.56	37.11 3.50 -2.36
ELEC_TRO_TEK 24086	45.08 3.77 -12.96	39.07 3.38 -9.47	34.49 2.96 -7.41	34.23 2.80 -8.12	30.84 2.89 -4.44	35.97 3.08 -8.22	38.39 3.72 -5.64	41.46 4.14 -6.60	43.05 4.63 -4.12	50.38 5.07 -8.03	60.51 5.19 -17.19	62.89 5.28 -18.47	66.89 5.34 -21.95	74.53 5.20 -30.56	81.56 5.01 -39.45	92.86 4.97 -51.36	107.62 5.02 -65.96	87.58 5.02 -45.35	68.55 5.09 -26.07	62.82 4.94 -21.79	62.55 4.86 -21.99	60.98 4.69 -22.33	57.90 4.82 -19.41	50.12 4.16 -14.71
ELLENBURG_WT_PWR 323604	27.02 -1.33 0.00	24.98 -1.23 0.00	23.24 -0.87 0.00	22.45 -0.86 0.00	22.62 -0.89 0.00	23.66 -1.01 0.00	27.79 -1.25 0.00	29.52 -1.20 0.00	32.92 -1.37 0.00	35.87 -1.42 0.00	36.42 -1.72 0.00	37.03 -2.11 0.00	37.49 -2.10 0.00	36.75 -2.02 0.00	34.92 -2.19 0.00	34.49 -2.05 0.00	34.59 -2.05 0.00	35.24 -1.97 0.00	35.41 -1.98 0.00	34.21 -1.88 0.00	33.96 -1.75 0.00	32.37 -1.60 0.00	31.59 -2.09 0.00	29.90 -1.34 0.00
EMPIRE_CC_1 323656	29.80 1.45 0.00	27.68 1.47 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.71 1.20 0.00	25.95 1.28 0.00	30.40 1.36 0.00	32.22 1.50 0.00	36.01 1.71 0.00	39.07 1.79 0.00	39.29 1.87 0.71	40.01 1.88 1.01	40.84 1.90 0.65	40.20 1.78 0.36	37.92 1.71 0.89	36.60 1.75 1.69	36.91 1.76 1.48	38.29 1.86 0.78	39.25 1.87 0.01	38.63 1.84 -0.70	42.51 1.78 -5.02	42.56 1.70 -6.89	36.79 1.82 -1.30	36.17 1.56 -3.36
EMPIRE_CC_2 323658	29.80 1.45 0.00	27.68 1.47 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.71 1.20 0.00	25.95 1.28 0.00	30.40 1.36 0.00	32.22 1.50 0.00	36.01 1.71 0.00	39.07 1.79 0.00	39.29 1.87 0.71	40.01 1.88 1.01	40.84 1.90 0.65	40.20 1.78 0.36	37.92 1.71 0.89	36.60 1.75 1.69	36.91 1.76 1.48	38.29 1.86 0.78	39.25 1.87 0.01	38.63 1.84 -0.70	42.51 1.78 -5.02	42.56 1.70 -6.89	36.79 1.82 -1.30	36.17 1.56 -3.36
ERIE_WT_PWR 323693	28.10 -0.26 0.00	26.08 -0.13 0.00	23.89 -0.22 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.47 -0.20 0.00	29.24 0.20 0.00	29.58 -1.14 0.00	32.72 -1.58 0.00	34.90 -2.39 0.00	35.99 -2.48 -0.33	37.46 -2.15 -0.47	37.68 -2.22 -0.31	37.31 -1.78 -0.32	36.08 -1.45 -0.42	35.61 -1.72 -0.79	35.65 -1.68 -0.70	35.53 -2.05 -0.37	35.42 -1.98 -0.01	34.29 -2.06 -0.25	34.31 -2.07 -0.67	32.88 -2.00 -0.92	32.80 -1.04 -0.17	31.19 -0.50 -0.45
E_CANADA_CAP_HY 24051	29.29 0.93 0.00	27.00 0.79 0.00	24.66 0.55 0.00	23.83 0.51 0.00	24.10 0.59 0.00	25.36 0.69 0.00	30.05 1.02 0.00	31.76 1.04 0.00	35.60 1.30 0.00	39.02 1.64 -0.10	40.19 1.87 -0.18	41.17 1.88 -0.15	41.67 1.86 -0.22	41.03 1.70 -0.55	39.43 1.63 -0.70	38.91 1.53 -0.85	39.10 1.57 -0.88	39.56 1.68 -0.67	39.48 1.68 -0.40	39.31 1.66 -1.56	44.01 1.64 -6.66	44.58 1.49 -9.12	36.62 1.21 -1.74	36.73 1.09 -4.39
E_CANADA_MHWK_HY 24050	30.42 2.07 0.00	28.13 1.91 0.00	25.82 1.71 0.00	25.00 1.68 0.00	24.97 1.46 0.00	26.20 1.53 0.00	30.86 1.83 0.00	32.62 1.91 0.00	36.42 2.13 0.00	39.60 2.31 0.00	40.54 2.40 0.00	42.08 2.94 0.00	42.52 2.93 0.00	41.60 2.83 0.00	39.81 2.71 0.00	39.17 2.63 0.00	39.28 2.64 0.00	39.89 2.68 0.00	40.09 2.69 0.00	38.67 2.60 0.02	38.14 2.54 0.10	36.21 2.38 0.14	36.04 2.39 0.03	33.33 2.15 0.07
E_FISHKILL___LBMP 23776	31.36 3.00 0.00	28.91 2.70 0.00	26.40 2.29 0.00	25.48 2.17 0.00	25.77 2.26 0.00	27.09 2.42 0.00	32.00 2.96 0.00	34.06 3.35 0.00	38.03 3.74 0.00	44.11 4.10 -2.73	51.08 4.23 -8.71	52.82 4.38 -9.30	53.32 4.43 -9.29	60.21 4.30 -17.13	65.04 4.15 -23.77	72.67 4.13 -32.00	72.82 4.14 -32.04	63.86 4.20 -22.44	52.72 4.22 -11.10	50.86 4.08 -10.69	47.06 4.03 -7.32	46.96 3.84 -9.15	39.84 3.90 -2.26	37.41 3.38 -2.78
FAR ROCKAWAY___4 23548	54.09 4.34 -21.40	50.42 3.85 -20.35	44.23 3.35 -16.77	44.23 3.17 -17.74	35.76 3.25 -9.00	44.23 3.45 -16.10	44.23 4.18 -11.01	44.23 4.67 -8.85	45.42 5.28 -5.84	57.97 5.85 -14.83	72.33 6.02 -28.18	64.55 6.22 -19.18	67.88 6.33 -21.96	75.52 6.17 -30.59	82.56 5.98 -39.48	93.81 5.88 -51.39	108.53 5.90 -66.00	88.55 5.95 -45.38	69.56 6.06 -26.10	75.97 5.81 -34.07	77.62 5.75 -36.17	78.78 5.50 -39.32	80.66 5.59 -41.40	64.06 4.87 -27.95
FARRAGUT___LBMP 323566	32.07 3.71 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.04 5.27 -9.18	60.86 5.08 -17.01	65.57 4.90 -23.57	73.03 4.82 -31.68	73.24 4.87 -31.73	64.41 4.95 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.76 4.82 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.14 4.16 -2.74

FENNER___WINDPWR 24204	28.95 0.60 0.00	26.77 0.55 0.00	24.54 0.43 0.00	23.76 0.44 0.00	23.96 0.45 0.00	25.14 0.47 0.00	29.79 0.75 0.00	31.42 0.71 0.00	35.12 0.82 0.00	38.98 0.93 -0.76	40.10 0.99 -0.98	41.44 1.17 -1.12	41.86 1.19 -1.08	40.93 1.20 -0.96	38.47 1.19 -0.18	38.57 1.06 -0.98	38.64 1.06 -0.94	38.37 1.01 -0.16	38.41 1.01 0.00	37.09 0.90 -0.10	36.80 0.86 -0.24	35.07 0.78 -0.32	34.51 0.78 -0.06	32.00 0.59 -0.16
FIBERTEK___ENERGY 23856	28.32 -0.03 0.00	26.21 0.00 0.00	24.04 -0.07 0.00	23.29 -0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.15 0.12 0.00	30.72 0.00 0.00	34.30 0.00 0.00	39.14 -0.04 -1.89	40.33 -0.08 -2.27	41.76 0.04 -2.58	42.18 0.04 -2.55	41.16 0.08 -2.31	37.47 0.11 -0.25	38.64 0.04 -2.07	38.70 0.04 -2.02	37.39 -0.04 -0.22	37.33 -0.07 0.00	36.13 -0.11 -0.15	35.99 -0.11 -0.39	34.40 -0.10 -0.54	33.74 -0.03 -0.10	31.38 -0.12 -0.26
FITZPATRICK___ 23598	27.56 -0.79 0.00	25.53 -0.68 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.30 -1.00 0.00	25.77 -1.12 10.39	25.68 -1.18 11.27	25.58 -1.14 12.43	25.55 -1.15 12.90	25.59 -1.13 12.06	36.22 -1.04 -0.15	26.99 -1.06 8.48	26.99 -1.06 8.59	36.19 -1.15 -0.13	36.24 -1.16 0.00	35.06 -1.12 -0.09	34.84 -1.11 -0.24	33.25 -1.05 -0.33	32.76 -0.98 -0.06	30.50 -0.91 -0.16
FORT ORANGE___ 23900	29.74 1.39 0.00	27.71 1.49 0.00	25.34 1.23 0.00	24.48 1.17 0.00	24.73 1.22 0.00	26.00 1.33 0.00	30.54 1.51 0.00	32.25 1.54 0.00	36.08 1.78 0.00	39.58 2.01 -0.28	40.66 2.13 -0.39	41.52 2.15 -0.23	42.26 2.18 -0.49	42.34 2.05 -1.52	40.93 2.00 -1.82	40.64 2.01 -2.09	40.93 2.05 -2.25	41.09 2.12 -1.76	40.67 2.13 -1.14	39.96 2.06 -1.81	43.05 1.93 -5.42	43.15 1.83 -7.35	37.00 1.88 -1.44	36.34 1.69 -3.41
FORT_DRUM_COGEN 23780	28.24 -0.11 0.00	26.08 -0.13 0.00	24.06 -0.05 0.00	23.25 -0.07 0.00	23.44 -0.07 0.00	24.57 -0.10 0.00	29.15 0.12 0.00	30.87 0.15 0.00	34.57 0.27 0.00	39.39 0.56 -1.54	40.51 0.69 -1.69	41.87 0.86 -1.87	42.36 0.83 -1.93	41.31 0.73 -1.80	37.77 0.67 0.00	38.31 0.47 -1.30	38.46 0.51 -1.31	37.66 0.45 0.00	37.96 0.56 0.00	36.62 0.51 -0.03	36.28 0.43 -0.14	34.50 0.34 -0.20	33.71 0.00 -0.04	31.16 -0.19 -0.10
FPL FAR_ROCK_GT1 24212	54.09 4.34 -21.40	50.42 3.85 -20.35	44.23 3.35 -16.77	44.23 3.17 -17.74	35.76 3.25 -9.00	44.23 3.45 -16.10	44.23 4.18 -11.01	44.23 4.67 -8.85	45.42 5.28 -5.84	57.97 5.85 -14.83	72.33 6.02 -28.18	64.55 6.22 -19.18	67.88 6.33 -21.96	75.52 6.17 -30.59	82.56 5.98 -39.48	93.81 5.88 -51.39	108.53 5.90 -66.00	88.55 5.95 -45.38	69.56 6.06 -26.10	75.97 5.81 -34.07	77.62 5.75 -36.17	78.78 5.50 -39.32	80.66 5.59 -41.40	64.06 4.87 -27.95
FPL FAR_ROCK_GT2 23815	54.09 4.34 -21.40	50.42 3.85 -20.35	44.23 3.35 -16.77	44.23 3.17 -17.74	35.76 3.25 -9.00	44.23 3.45 -16.10	44.23 4.18 -11.01	44.23 4.67 -8.85	45.42 5.28 -5.84	57.97 5.85 -14.83	72.33 6.02 -28.18	64.55 6.22 -19.18	67.88 6.33 -21.96	75.52 6.17 -30.59	82.56 5.98 -39.48	93.81 5.88 -51.39	108.53 5.90 -66.00	88.55 5.95 -45.38	69.56 6.06 -26.10	75.97 5.81 -34.07	77.62 5.75 -36.17	78.78 5.50 -39.32	80.66 5.59 -41.40	64.06 4.87 -27.95
FRANKLIN_FALL_HYD 24054	26.71 -1.65 0.00	24.67 -1.55 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.44 -1.23 0.00	27.52 -1.51 0.00	29.30 -1.41 0.00	32.68 -1.61 0.00	35.61 -1.68 0.00	36.08 -2.06 0.00	36.60 -2.54 0.00	37.06 -2.53 0.00	36.37 -2.40 0.00	34.40 -2.71 0.00	34.01 -2.52 0.00	34.15 -2.49 0.00	34.83 -2.38 0.00	34.97 -2.43 0.00	33.82 -2.27 0.00	33.56 -2.14 0.00	32.06 -1.90 0.00	31.11 -2.56 0.00	29.59 -1.66 0.00
FREEPORT_EQUS_GT1 23764	44.57 4.25 -11.97	38.26 3.85 -8.19	33.77 3.35 -6.31	33.49 3.19 -6.98	30.68 3.27 -3.91	35.46 3.50 -7.29	38.25 4.21 -5.01	41.72 4.67 -6.33	43.40 5.18 -3.92	50.12 5.63 -7.20	59.49 5.49 -15.86	63.20 5.67 -18.38	67.25 5.70 -21.95	74.87 5.54 -30.55	81.89 5.34 -39.44	93.19 5.30 -51.36	107.94 5.35 -65.96	87.95 5.39 -45.34	68.96 5.50 -26.07	61.70 5.31 -20.30	61.23 5.25 -20.27	59.26 5.03 -20.27	55.81 5.39 -16.75	49.09 4.69 -13.16
FREEPORT___CT2 23818	44.57 4.25 -11.97	38.26 3.85 -8.19	33.77 3.35 -6.31	33.49 3.19 -6.98	30.68 3.27 -3.91	35.46 3.50 -7.29	38.25 4.21 -5.01	41.72 4.67 -6.33	43.40 5.18 -3.92	50.12 5.63 -7.20	59.49 5.49 -15.86	63.20 5.67 -18.38	67.25 5.70 -21.95	74.87 5.54 -30.55	81.89 5.34 -39.44	93.19 5.30 -51.36	107.94 5.35 -65.96	87.95 5.39 -45.34	68.96 5.50 -26.07	61.70 5.31 -20.30	61.23 5.25 -20.27	59.26 5.03 -20.27	55.81 5.39 -16.75	49.09 4.69 -13.16
FULTON COGEN___ 23766	27.98 -0.37 0.00	25.90 -0.31 0.00	23.77 -0.34 0.00	23.01 -0.30 0.00	23.23 -0.28 0.00	24.35 -0.32 0.00	28.77 -0.26 0.00	30.35 -0.37 0.00	33.89 -0.41 0.00	40.29 -0.49 -3.49	41.58 -0.53 -3.98	43.21 -0.39 -4.46	43.67 -0.43 -4.51	42.54 -0.39 -4.15	36.97 -0.33 -0.20	39.45 -0.40 -3.32	39.53 -0.40 -3.30	36.90 -0.48 -0.17	36.91 -0.49 0.00	35.70 -0.51 -0.12	35.51 -0.50 -0.31	33.91 -0.48 -0.42	33.35 -0.40 -0.08	30.99 -0.47 -0.21
FULTON___LFGE 323630	31.67 3.32 0.00	29.15 2.94 0.00	26.62 2.51 0.00	25.72 2.40 0.00	26.05 2.54 0.00	27.41 2.74 0.00	32.52 3.48 0.00	34.22 3.50 0.00	38.34 4.04 0.00	42.15 4.77 -0.10	43.34 5.19 -0.02	44.23 5.17 0.08	44.85 5.19 -0.07	44.08 4.85 -0.46	42.15 4.56 -0.48	41.41 4.42 -0.45	41.68 4.51 -0.54	42.38 4.69 -0.48	42.53 4.75 -0.39	42.25 4.73 -1.43	46.74 4.71 -6.32	47.07 4.45 -8.66	39.36 4.04 -1.65	39.28 3.87 -4.16
G.F.CEMENT___DRP 24184	30.48 2.13 0.00	28.15 1.94 0.00	25.70 1.59 0.00	24.81 1.49 0.00	25.09 1.58 0.00	26.47 1.80 0.00	31.15 2.12 0.00	32.90 2.18 0.00	36.80 2.50 0.00	40.50 2.91 -0.30	41.49 2.94 -0.41	42.01 2.62 -0.25	42.73 2.61 -0.53	42.84 2.44 -1.62	41.35 2.30 -1.94	41.08 2.30 -2.24	41.42 2.38 -2.40	41.66 2.57 -1.88	41.42 2.81 -1.22	40.82 2.82 -1.91	44.23 2.86 -5.67	44.34 2.68 -7.69	37.74 2.56 -1.51	37.12 2.31 -3.56
GARDENVILLE___LBMP 24039	27.98 -0.37 0.00	26.00 -0.21 0.00	23.82 -0.29 0.00	23.27 -0.05 0.00	23.44 -0.07 0.00	24.40 -0.27 0.00	29.12 0.09 0.00	29.49 -1.23 0.00	32.55 -1.75 0.00	34.71 -2.57 0.00	35.84 -2.63 -0.33	37.27 -2.35 -0.47	37.48 -2.42 -0.30	37.15 -1.98 -0.36	35.89 -1.63 -0.42	35.43 -1.90 -0.79	35.47 -1.87 -0.69	35.38 -2.20 -0.37	35.23 -2.17 -0.01	34.10 -2.24 -0.25	34.16 -2.21 -0.67	32.71 -2.17 -0.92	32.67 -1.18 -0.17	31.07 -0.62 -0.45
GENERAL___MILLS 23808	28.07 -0.28 0.00	26.08 -0.13 0.00	23.89 -0.22 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.47 -0.20 0.00	29.21 0.18 0.00	29.58 -1.14 0.00	32.68 -1.61 0.00	34.86 -2.42 0.00	35.99 -2.48 -0.33	37.46 -2.15 -0.47	37.68 -2.22 -0.31	37.27 -1.82 -0.32	36.08 -1.45 -0.42	35.61 -1.72 -0.79	35.65 -1.68 -0.70	35.53 -2.05 -0.37	35.38 -2.02 -0.01	34.29 -2.06 -0.25	34.31 -2.07 -0.67	32.85 -2.04 -0.92	32.80 -1.04 -0.17	31.19 -0.50 -0.45
GE_PLASTICS___DRP 24183	29.49 1.14 0.00	27.29 1.08 0.00	24.98 0.87 0.00	24.15 0.84 0.00	24.38 0.87 0.00	25.61 0.94 0.00	30.11 1.07 0.00	31.91 1.20 0.00	35.67 1.37 0.00	38.81 1.53 0.00	39.16 1.60 0.58	39.96 1.64 0.82	40.73 1.66 0.53	40.03 1.55 0.29	37.90 1.52 0.73	36.69 1.53 1.38	37.00 1.57 1.21	38.21 1.64 0.64	38.99 1.61 0.01	38.45 1.59 -0.77	42.42 1.57 -5.14	42.60 1.56 -7.07	36.72 1.72 -1.33	36.29 1.59 -3.45

GILBOA___1 23756	29.91 1.56 0.00	27.63 1.41 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.69 1.18 0.00	25.95 1.28 0.00	30.57 1.54 0.00	32.40 1.69 0.00	36.22 1.92 0.00	38.86 2.09 0.51	40.76 2.17 -0.45	42.59 2.23 -1.22	42.01 2.26 -0.16	38.73 2.13 2.18	37.28 2.04 1.87	37.58 2.12 1.07	37.07 2.12 1.69	37.44 2.16 1.93	37.51 2.17 2.05	37.85 2.09 0.33	41.16 2.07 -3.38	40.72 1.94 -4.82	36.50 2.02 -0.80	35.66 1.75 -2.67
GILBOA___2 23757	29.91 1.56 0.00	27.63 1.41 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.69 1.18 0.00	25.95 1.28 0.00	30.57 1.54 0.00	32.40 1.69 0.00	36.22 1.92 0.00	38.86 2.09 0.51	40.76 2.17 -0.45	42.59 2.23 -1.22	42.01 2.26 -0.16	38.73 2.13 2.18	37.28 2.04 1.87	37.58 2.12 1.07	37.07 2.12 1.69	37.44 2.16 1.93	37.51 2.17 2.05	37.85 2.09 0.33	41.16 2.07 -3.38	40.72 1.94 -4.82	36.50 2.02 -0.80	35.66 1.75 -2.67
GILBOA___3 23758	29.91 1.56 0.00	27.63 1.41 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.69 1.18 0.00	25.95 1.28 0.00	30.57 1.54 0.00	32.40 1.69 0.00	36.22 1.92 0.00	38.86 2.09 0.51	40.76 2.17 -0.45	42.59 2.23 -1.22	42.01 2.26 -0.16	38.73 2.13 2.18	37.28 2.04 1.87	37.58 2.12 1.07	37.07 2.12 1.69	37.44 2.16 1.93	37.51 2.17 2.05	37.85 2.09 0.33	41.16 2.07 -3.38	40.72 1.94 -4.82	36.50 2.02 -0.80	35.66 1.75 -2.67
GILBOA___4 23759	29.91 1.56 0.00	27.63 1.41 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.69 1.18 0.00	25.95 1.28 0.00	30.57 1.54 0.00	32.40 1.69 0.00	36.22 1.92 0.00	38.86 2.09 0.51	40.76 2.17 -0.45	42.59 2.23 -1.22	42.01 2.26 -0.16	38.73 2.13 2.18	37.28 2.04 1.87	37.58 2.12 1.07	37.07 2.12 1.69	37.44 2.16 1.93	37.51 2.17 2.05	37.85 2.09 0.33	41.16 2.07 -3.38	40.72 1.94 -4.82	36.50 2.02 -0.80	35.66 1.75 -2.67
GILBOA____ 23599	29.91 1.56 0.00	27.63 1.41 0.00	25.31 1.20 0.00	24.46 1.14 0.00	24.69 1.18 0.00	25.95 1.28 0.00	30.57 1.54 0.00	32.40 1.69 0.00	36.22 1.92 0.00	38.86 2.09 0.51	40.76 2.17 -0.45	42.59 2.23 -1.22	42.01 2.26 -0.16	38.73 2.13 2.18	37.28 2.04 1.87	37.58 2.12 1.07	37.07 2.12 1.69	37.44 2.16 1.93	37.51 2.17 2.05	37.85 2.09 0.33	41.16 2.07 -3.38	40.72 1.94 -4.82	36.50 2.02 -0.80	35.66 1.75 -2.67
GINNA____ 23603	26.96 -1.39 0.00	25.04 -1.18 0.00	22.95 -1.16 0.00	22.27 -1.05 0.00	22.45 -1.06 0.00	23.51 -1.16 0.00	27.96 -1.07 0.00	29.03 -1.69 0.00	32.24 -2.06 0.00	34.82 -2.46 0.00	35.59 -2.78 -0.24	36.89 -2.58 -0.34	37.20 -2.61 -0.22	36.36 -2.52 -0.11	34.99 -2.41 -0.30	34.58 -2.52 -0.56	34.53 -2.60 -0.50	34.76 -2.72 -0.26	34.63 -2.77 0.00	33.74 -2.53 -0.18	33.61 -2.57 -0.48	32.17 -2.45 -0.65	31.71 -2.09 -0.12	29.91 -1.66 -0.32
GLEN PARK____ 23778	28.35 0.00 0.00	26.19 -0.03 0.00	24.11 0.00 0.00	23.32 0.00 0.00	23.49 -0.02 0.00	24.65 -0.02 0.00	29.26 0.23 0.00	30.99 0.28 0.00	34.74 0.44 0.00	39.65 0.75 -1.62	40.79 0.88 -1.77	42.20 1.09 -1.96	42.65 1.03 -2.03	41.59 0.93 -1.89	37.96 0.85 0.00	38.59 0.69 -1.37	38.71 0.69 -1.38	37.85 0.63 0.00	38.18 0.79 0.00	36.84 0.72 -0.03	36.50 0.64 -0.15	34.69 0.51 -0.21	33.85 0.14 -0.04	31.29 -0.06 -0.10
GLENWOOD_IC_1_G5 23712	42.63 3.94 -10.33	35.82 3.51 -6.09	31.65 3.04 -4.50	31.33 2.89 -5.12	29.50 2.96 -3.02	33.62 3.18 -5.76	36.90 3.89 -3.97	40.98 4.36 -5.90	42.79 4.90 -3.59	48.34 5.15 -5.91	57.29 5.38 -13.78	62.91 5.52 -18.24	67.13 5.58 -21.95	74.79 5.47 -30.55	81.81 5.27 -39.44	93.11 5.22 -51.35	107.87 5.28 -65.95	87.87 5.32 -45.34	68.80 5.35 -26.06	59.18 5.12 -17.97	58.32 5.04 -17.58	55.83 4.82 -17.05	51.17 4.92 -12.58	46.26 4.41 -10.60
GLENWOOD_IC_2_G1 23688	40.54 3.71 -8.47	33.23 3.33 -3.69	29.42 2.87 -2.44	29.04 2.73 -3.00	28.33 2.80 -2.02	31.71 3.01 -4.02	35.48 3.66 -2.79	40.24 4.12 -5.40	42.14 4.63 -3.21	46.73 5.03 -4.42	54.69 5.19 -11.37	62.59 5.36 -18.09	66.93 5.38 -21.95	74.55 5.23 -30.54	81.62 5.08 -39.43	92.88 5.01 -51.34	107.64 5.06 -65.94	87.68 5.14 -45.33	68.61 5.16 -26.05	56.35 4.98 -15.28	55.07 4.89 -14.47	51.98 4.69 -13.32	46.24 4.82 -7.75	43.09 4.16 -7.68
GLENWOOD_IC_3_G1 23689	40.54 3.71 -8.47	33.23 3.33 -3.69	29.42 2.87 -2.44	29.04 2.73 -3.00	28.33 2.80 -2.02	31.71 3.01 -4.02	35.48 3.66 -2.79	40.24 4.12 -5.40	42.14 4.63 -3.21	46.73 5.03 -4.42	54.69 5.19 -11.37	62.59 5.36 -18.09	66.93 5.38 -21.95	74.55 5.23 -30.54	81.62 5.08 -39.43	92.88 5.01 -51.34	107.64 5.06 -65.94	87.68 5.14 -45.33	68.61 5.16 -26.05	56.35 4.98 -15.28	55.07 4.89 -14.47	51.98 4.69 -13.32	46.24 4.82 -7.75	43.09 4.16 -7.68
GLENWOOD___4 23550	42.63 3.94 -10.34	35.82 3.51 -6.09	31.66 3.04 -4.51	31.33 2.89 -5.13	29.50 2.96 -3.03	33.62 3.18 -5.77	36.90 3.89 -3.97	40.98 4.36 -5.90	42.79 4.90 -3.59	48.45 5.26 -5.91	57.37 5.45 -13.78	62.98 5.60 -18.24	67.21 5.66 -21.95	74.86 5.54 -30.55	81.92 5.38 -39.44	93.22 5.33 -51.35	107.94 5.35 -65.95	87.94 5.39 -45.34	68.88 5.42 -26.06	59.30 5.23 -17.98	58.43 5.14 -17.59	55.91 4.89 -17.05	51.24 4.98 -12.58	46.26 4.41 -10.61
GLENWOOD___5 23614	42.63 3.94 -10.34	35.82 3.51 -6.09	31.66 3.04 -4.51	31.33 2.89 -5.13	29.50 2.96 -3.03	33.62 3.18 -5.77	36.90 3.89 -3.97	40.98 4.36 -5.90	42.79 4.90 -3.59	48.45 5.26 -5.91	57.37 5.45 -13.78	62.98 5.60 -18.24	67.21 5.66 -21.95	74.86 5.54 -30.55	81.92 5.38 -39.44	93.22 5.33 -51.35	107.94 5.35 -65.95	87.94 5.39 -45.34	68.88 5.42 -26.06	59.30 5.23 -17.98	58.43 5.14 -17.59	55.91 4.89 -17.05	51.24 4.98 -12.58	46.26 4.41 -10.61
GLOBAL GREEN_PORT_GT1 23814	42.69 7.15 -7.20	34.50 6.24 -2.05	30.71 5.57 -1.03	30.13 5.27 -1.54	30.13 5.29 -1.33	33.08 5.57 -2.83	37.92 6.91 -1.98	43.43 7.65 -5.06	46.37 9.12 -2.95	51.03 10.36 -3.39	59.05 11.21 -9.71	68.75 11.63 -17.98	73.46 11.92 -21.95	80.90 11.59 -30.54	87.70 11.17 -39.43	98.80 10.93 -51.34	113.46 10.88 -65.94	93.22 10.68 -45.32	74.40 10.96 -26.05	59.80 10.29 -13.42	58.14 10.11 -12.33	54.19 9.47 -10.75	47.53 9.43 -4.43	45.09 8.16 -5.68
GLOBE___DSASP 323697	27.61 -0.74 0.00	25.69 -0.52 0.00	23.58 -0.53 0.00	23.01 -0.30 0.00	23.16 -0.35 0.00	24.06 -0.62 0.00	28.60 -0.43 0.00	28.50 -2.21 0.00	31.28 -3.02 0.00	33.14 -4.14 0.00	33.98 -4.46 -0.31	35.35 -4.23 -0.44	35.56 -4.31 -0.28	34.99 -3.91 -0.13	34.04 -3.45 -0.39	33.62 -3.65 -0.74	33.66 -3.63 -0.65	33.50 -4.06 -0.34	33.51 -3.89 -0.01	32.53 -3.79 -0.23	32.58 -3.75 -0.62	31.36 -3.46 -0.86	31.72 -2.12 -0.16	30.26 -1.41 -0.42
GOETHSLN___LBMP 323567	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.60 3.57 0.00	34.79 4.05 -0.02	38.88 4.56 -0.02	44.92 4.92 -2.72	51.85 5.11 -8.60	53.46 5.17 -9.15	53.71 5.07 -9.05	56.32 4.85 -12.70	58.12 4.68 -16.34	60.97 4.60 -19.83	61.01 4.62 -19.75	57.68 4.73 -15.74	53.41 4.97 -11.04	51.53 4.84 -10.60	47.66 4.71 -7.24	47.53 4.52 -9.05	40.59 4.68 -2.24	38.05 4.06 -2.74
GOODYEAR_LAKE_HYD 323669	29.91 1.56 0.00	27.60 1.39 0.00	25.27 1.16 0.00	24.43 1.12 0.00	24.69 1.18 0.00	25.93 1.26 0.00	30.75 1.71 0.00	32.53 1.81 0.00	36.35 2.06 0.00	40.01 2.27 -0.45	41.90 2.48 -1.29	43.34 2.62 -1.58	43.52 2.61 -1.31	42.68 2.52 -1.39	41.24 2.45 -1.68	41.84 2.37 -2.93	41.79 2.38 -2.77	41.17 2.42 -1.54	40.30 2.43 -0.47	39.24 2.31 -0.84	39.25 2.25 -1.30	37.78 2.07 -1.75	36.05 2.02 -0.35	33.75 1.72 -0.78

GOUDEY___7 23579	28.95 0.60 0.00	26.79 0.58 0.00	24.57 0.46 0.00	23.85 0.54 0.00	24.05 0.54 0.00	25.19 0.52 0.00	29.85 0.81 0.00	31.30 0.58 0.00	34.91 0.62 0.00	38.52 0.48 -0.76	40.15 0.53 -1.48	41.69 0.71 -1.85	41.85 0.71 -1.55	40.82 0.82 -1.23	38.78 0.85 -0.82	39.46 0.73 -2.19	39.38 0.73 -2.01	38.64 0.71 -0.72	38.08 0.67 -0.01	37.12 0.54 -0.49	37.56 0.54 -1.31	36.25 0.48 -1.80	34.72 0.71 -0.34	32.78 0.66 -0.88
GOUDEY___8 23580	28.95 0.60 0.00	26.79 0.58 0.00	24.57 0.46 0.00	23.85 0.54 0.00	24.05 0.54 0.00	25.19 0.52 0.00	29.85 0.81 0.00	31.30 0.58 0.00	34.91 0.62 0.00	38.52 0.48 -0.76	40.15 0.53 -1.48	41.69 0.71 -1.85	41.85 0.71 -1.55	40.82 0.82 -1.23	38.78 0.85 -0.82	39.46 0.73 -2.19	39.38 0.73 -2.01	38.64 0.71 -0.72	38.08 0.67 -0.01	37.12 0.54 -0.49	37.52 0.50 -1.31	36.25 0.48 -1.80	34.69 0.67 -0.34	32.75 0.62 -0.88
GOWANUS_GT1_1 24077	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_2 24078	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_3 24079	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_4 24080	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_5 24084	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_6 24111	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_7 24112	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT1_8 24113	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_1 24114	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_2 24115	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_3 24116	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_4 24117	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_5 24118	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_6 24119	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64

GOWANUS_GT2_7 24120	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT2_8 24121	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_1 24122	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_2 24123	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_3 24124	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_4 24125	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_5 24126	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_6 24127	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_7 24128	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT3_8 24129	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_1 24130	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_2 24131	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_3 24132	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_4 24133	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_5 24134	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_6 24135	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64

GOWANUS_GT4_7 24136	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GOWANUS_GT4_8 24137	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
GREENIDGE___3 23582	28.75 0.40 0.00	26.61 0.39 0.00	24.38 0.27 0.00	23.69 0.37 0.00	23.91 0.40 0.00	25.04 0.37 0.00	29.85 0.81 0.00	31.09 0.37 0.00	34.60 0.31 0.00	38.01 0.07 -0.65	39.27 0.04 -1.10	40.79 0.31 -1.34	41.04 0.28 -1.16	40.21 0.47 -0.97	38.15 0.56 -0.49	38.37 0.37 -1.47	38.33 0.33 -1.36	37.83 0.19 -0.43	37.55 0.15 -0.01	36.42 0.04 -0.29	36.48 0.00 -0.78	35.03 0.00 -1.07	34.14 0.27 -0.20	32.11 0.34 -0.52
GREENIDGE___4 23583	28.75 0.40 0.00	26.61 0.39 0.00	24.38 0.27 0.00	23.69 0.37 0.00	23.91 0.40 0.00	25.04 0.37 0.00	29.85 0.81 0.00	31.09 0.37 0.00	34.60 0.31 0.00	38.01 0.07 -0.65	39.27 0.04 -1.10	40.79 0.31 -1.34	41.04 0.28 -1.16	40.21 0.47 -0.97	38.15 0.56 -0.49	38.37 0.37 -1.47	38.33 0.33 -1.36	37.83 0.19 -0.43	37.55 0.15 -0.01	36.42 0.04 -0.29	36.48 0.00 -0.78	35.03 0.00 -1.07	34.14 0.27 -0.20	32.11 0.34 -0.52
GROVEVILLE___HYD 323602	31.78 3.43 0.00	29.31 3.09 0.00	26.76 2.65 0.00	25.81 2.50 0.00	26.07 2.56 0.00	27.44 2.76 0.00	32.46 3.42 0.00	34.59 3.87 0.00	38.65 4.36 0.00	44.22 4.77 -2.17	50.46 5.15 -7.18	52.21 5.32 -7.75	52.68 5.47 -7.62	57.87 5.35 -13.74	61.44 5.12 -19.21	67.65 5.08 -26.04	67.72 5.09 -25.99	60.50 5.17 -18.11	51.38 5.16 -8.82	49.79 4.94 -8.76	47.28 4.89 -6.69	47.02 4.58 -8.47	40.31 4.61 -2.02	37.95 3.91 -2.80
HAMPSHIRE___PAPER_HYD 323593	26.74 -1.61 0.00	24.69 -1.52 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.46 -1.21 0.00	27.52 -1.51 0.00	29.21 -1.50 0.00	32.68 -1.61 0.00	36.39 -1.56 -0.67	37.24 -1.64 -0.74	38.16 -1.80 -0.82	38.62 -1.82 -0.84	37.74 -1.82 -0.79	35.21 -1.89 0.00	35.24 -1.86 -0.57	35.38 -1.83 -0.57	35.35 -1.86 0.00	35.56 -1.83 0.00	34.32 -1.77 0.00	33.96 -1.75 0.00	32.30 -1.66 0.00	31.55 -2.12 0.00	29.47 -1.78 0.00
HARDSCRABBLE_WT_PWR 323673	30.08 1.73 0.00	27.79 1.57 0.00	25.51 1.40 0.00	24.69 1.38 0.00	24.62 1.11 0.00	25.83 1.16 0.00	30.43 1.39 0.00	32.16 1.44 0.00	35.91 1.61 0.00	39.07 1.79 0.00	40.00 1.87 0.00	41.61 2.47 0.00	42.05 2.46 0.00	41.14 2.37 0.00	39.33 2.23 0.00	38.69 2.16 0.00	38.84 2.20 0.00	39.45 2.23 0.00	39.64 2.24 0.00	38.20 2.13 0.02	37.71 2.11 0.10	35.80 1.97 0.14	35.63 1.99 0.03	32.93 1.75 0.07
HARZA MOOSE___RIVER 24016	28.35 0.00 0.00	26.21 0.00 0.00	24.13 0.02 0.00	23.32 0.00 0.00	23.51 0.00 0.00	24.67 0.00 0.00	29.15 0.12 0.00	30.87 0.15 0.00	34.54 0.24 0.00	38.28 0.41 -0.58	39.27 0.49 -0.64	40.44 0.59 -0.71	40.92 0.59 -0.73	39.99 0.54 -0.68	37.62 0.52 0.00	37.43 0.40 -0.49	37.57 0.44 -0.50	37.59 0.37 0.00	37.85 0.45 0.00	36.45 0.36 0.00	36.03 0.32 0.00	34.24 0.27 0.00	33.74 0.07 0.00	31.22 -0.03 0.00
HEMPSTEAD____ 23647	42.98 3.97 -10.66	36.29 3.56 -6.51	32.09 3.11 -4.86	31.75 2.94 -5.49	29.72 3.01 -3.20	33.97 3.23 -6.07	37.16 4.39 -4.18	41.09 4.39 -5.99	42.86 4.90 -3.66	48.74 5.29 -6.17	57.70 5.38 -14.19	62.93 5.52 -18.27	67.13 5.58 -21.95	74.79 5.47 -30.55	81.81 5.27 -39.44	93.11 5.22 -51.35	107.87 5.28 -65.95	87.83 5.28 -45.34	68.80 5.35 -26.06	59.68 5.16 -18.43	58.89 5.07 -18.11	56.51 4.86 -17.68	52.12 5.05 -13.40	46.73 4.37 -11.11
HICKLING___1 23621	29.14 0.79 0.00	26.97 0.76 0.00	24.71 0.60 0.00	24.08 0.77 0.00	24.29 0.77 0.00	25.41 0.74 0.00	30.28 1.25 0.00	31.45 0.74 0.00	34.98 0.69 0.00	38.29 0.37 -0.64	39.75 0.42 -1.20	41.37 0.74 -1.48	41.56 0.71 -1.25	40.77 0.97 -1.03	38.81 1.08 -0.63	39.10 0.84 -1.72	39.03 0.81 -1.58	38.43 0.67 -0.55	38.04 0.64 -0.01	36.86 0.40 -0.38	37.07 0.36 -1.00	35.65 0.31 -1.38	34.64 0.71 -0.26	32.70 0.78 -0.67
HICKLING___2 23622	29.14 0.79 0.00	26.97 0.76 0.00	24.71 0.60 0.00	24.08 0.77 0.00	24.29 0.77 0.00	25.41 0.74 0.00	30.28 1.25 0.00	31.45 0.74 0.00	34.98 0.69 0.00	38.29 0.37 -0.64	39.75 0.42 -1.20	41.37 0.74 -1.48	41.56 0.71 -1.25	40.77 0.97 -1.03	38.81 1.08 -0.63	39.10 0.84 -1.72	39.03 0.81 -1.58	38.43 0.67 -0.55	38.04 0.64 -0.01	36.86 0.40 -0.38	37.07 0.36 -1.00	35.65 0.31 -1.38	34.64 0.71 -0.26	32.70 0.78 -0.67
HIGH FALLS___HY 23754	31.02 2.66 0.00	28.60 2.39 0.00	26.09 1.98 0.00	25.14 1.82 0.00	25.37 1.86 0.00	26.62 1.95 0.00	31.50 2.47 0.00	33.60 2.89 0.00	37.66 3.36 0.00	42.55 3.80 -1.47	48.01 4.54 -5.33	49.87 4.81 -5.92	50.17 4.99 -5.59	53.12 4.81 -9.54	55.30 4.60 -13.60	60.00 4.71 -18.75	60.06 4.84 -18.58	54.94 4.95 -12.78	48.24 4.86 -5.98	47.05 4.62 -6.34	46.06 4.57 -5.78	45.74 4.31 -7.46	39.54 4.17 -1.69	37.33 3.34 -2.73
HILLBURN___GT 23639	31.81 3.46 0.00	29.31 3.09 0.00	26.76 2.65 0.00	25.83 2.52 0.00	26.12 2.61 0.00	27.48 2.81 0.00	32.46 3.42 0.00	34.59 3.87 0.00	38.65 4.36 0.00	44.43 4.77 -2.38	50.93 5.03 -7.76	52.72 5.25 -8.33	53.15 5.31 -8.25	59.02 5.23 -15.01	63.07 5.05 -20.92	69.78 4.97 -28.28	69.88 4.98 -28.26	62.08 5.14 -19.73	52.15 5.09 -9.67	50.39 4.87 -9.43	47.17 4.79 -6.68	46.84 4.48 -8.39	40.34 4.61 -2.05	37.84 3.97 -2.63
HISHELDN_WT_PWR 323625	28.15 -0.20 0.00	26.14 -0.08 0.00	23.97 -0.14 0.00	23.39 0.07 0.00	23.56 0.05 0.00	24.55 -0.12 0.00	29.29 0.26 0.00	29.76 -0.95 0.00	32.92 -1.37 0.00	35.20 -2.09 0.00	36.32 -2.17 -0.36	37.77 -1.88 -0.51	37.98 -1.94 -0.33	37.48 -1.59 -0.29	36.29 -1.26 -0.45	35.89 -1.50 -0.85	35.88 -1.50 -0.75	35.82 -1.79 -0.39	35.65 -1.76 -0.01	34.52 -1.84 -0.27	34.57 -1.86 -0.72	33.15 -1.80 -0.99	32.95 -0.91 -0.19	31.29 -0.44 -0.48
HOLTSVILLE_IC_1 23690	39.89 4.36 -7.18	32.14 3.91 -2.02	28.56 3.45 -1.01	28.10 3.26 -1.52	28.15 3.32 -1.32	31.04 3.55 -2.82	35.29 4.30 -1.96	40.57 4.79 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.37	53.73 5.91 -9.68	63.22 6.10 -17.98	67.68 6.14 -21.95	75.17 5.86 -30.54	82.17 5.64 -39.43	93.42 5.55 -51.34	108.14 5.57 -65.94	88.12 5.58 -45.32	69.31 5.87 -26.05	55.08 5.59 -13.39	53.50 5.50 -12.30	50.01 5.33 -10.72	43.65 5.59 -4.38	41.71 4.81 -5.66
HOLTSVILLE_IC_10 23699	40.31 4.71 -7.25	32.52 4.19 -2.12	28.89 3.69 -1.09	28.40 3.47 -1.61	28.40 3.53 -1.36	31.35 3.80 -2.88	35.66 4.62 -2.01	40.95 5.16 -5.08	43.12 5.86 -2.96	47.02 6.30 -3.43	54.39 6.48 -9.78	63.82 6.69 -17.98	68.27 6.73 -21.95	75.79 6.47 -30.54	82.76 6.23 -39.43	94.01 6.14 -51.34	108.73 6.15 -65.94	88.68 6.14 -45.32	69.88 6.43 -26.05	55.69 6.10 -13.50	54.16 6.04 -12.42	50.60 5.77 -10.86	44.27 6.03 -4.57	42.23 5.22 -5.77

HOLTSVILLE_IC_2 23691	39.89 4.36 -7.18	32.14 3.91 -2.02	28.56 3.45 -1.01	28.10 3.26 -1.52	28.15 3.32 -1.32	31.04 3.55 -2.82	35.29 4.30 -1.96	40.57 4.79 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.37	53.73 5.91 -9.68	63.22 6.10 -17.98	67.68 6.14 -21.95	75.17 5.86 -30.54	82.17 5.64 -39.43	93.42 5.55 -51.34	108.14 5.57 -65.94	88.12 5.58 -45.32	69.31 5.87 -26.05	55.08 5.59 -13.39	53.50 5.50 -12.30	50.01 5.33 -10.72	43.65 5.59 -4.38	41.71 4.81 -5.66
HOLTSVILLE_IC_3 23692	39.89 4.36 -7.18	32.14 3.91 -2.02	28.56 3.45 -1.01	28.10 3.26 -1.52	28.15 3.32 -1.32	31.04 3.55 -2.82	35.29 4.30 -1.96	40.57 4.79 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.37	53.73 5.91 -9.68	63.22 6.10 -17.98	67.68 6.14 -21.95	75.17 5.86 -30.54	82.17 5.64 -39.43	93.42 5.55 -51.34	108.14 5.57 -65.94	88.12 5.58 -45.32	69.31 5.87 -26.05	55.08 5.59 -13.39	53.50 5.50 -12.30	50.01 5.33 -10.72	43.65 5.59 -4.38	41.71 4.81 -5.66
HOLTSVILLE_IC_4 23693	39.89 4.36 -7.18	32.14 3.91 -2.02	28.56 3.45 -1.01	28.10 3.26 -1.52	28.15 3.32 -1.32	31.04 3.55 -2.82	35.29 4.30 -1.96	40.57 4.79 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.37	53.73 5.91 -9.68	63.22 6.10 -17.98	67.68 6.14 -21.95	75.17 5.86 -30.54	82.17 5.64 -39.43	93.42 5.55 -51.34	108.14 5.57 -65.94	88.12 5.58 -45.32	69.31 5.87 -26.05	55.08 5.59 -13.39	53.50 5.50 -12.30	50.01 5.33 -10.72	43.65 5.59 -4.38	41.71 4.81 -5.66
HOLTSVILLE_IC_5 23694	39.89 4.36 -7.18	32.14 3.91 -2.02	28.56 3.45 -1.01	28.10 3.26 -1.52	28.15 3.32 -1.32	31.04 3.55 -2.82	35.29 4.30 -1.96	40.57 4.79 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.37	53.73 5.91 -9.68	63.22 6.10 -17.98	67.68 6.14 -21.95	75.17 5.86 -30.54	82.17 5.64 -39.43	93.42 5.55 -51.34	108.14 5.57 -65.94	88.12 5.58 -45.32	69.31 5.87 -26.05	55.08 5.59 -13.39	53.50 5.50 -12.30	50.01 5.33 -10.72	43.65 5.59 -4.38	41.71 4.81 -5.66
HOLTSVILLE_IC_6 23695	40.31 4.71 -7.25	32.52 4.19 -2.12	28.89 3.69 -1.09	28.40 3.47 -1.61	28.40 3.53 -1.36	31.35 3.80 -2.88	35.66 4.62 -2.01	40.95 5.16 -5.08	43.12 5.86 -2.96	47.02 6.30 -3.43	54.39 6.48 -9.78	63.82 6.69 -17.98	68.27 6.73 -21.95	75.79 6.47 -30.54	82.76 6.23 -39.43	94.01 6.14 -51.34	108.73 6.15 -65.94	88.68 6.14 -45.32	69.88 6.43 -26.05	55.69 6.10 -13.50	54.16 6.04 -12.42	50.60 5.77 -10.86	44.27 6.03 -4.57	42.23 5.22 -5.77
HOLTSVILLE_IC_7 23696	40.31 4.71 -7.25	32.52 4.19 -2.12	28.89 3.69 -1.09	28.40 3.47 -1.61	28.40 3.53 -1.36	31.35 3.80 -2.88	35.66 4.62 -2.01	40.95 5.16 -5.08	43.12 5.86 -2.96	47.02 6.30 -3.43	54.39 6.48 -9.78	63.82 6.69 -17.98	68.27 6.73 -21.95	75.79 6.47 -30.54	82.76 6.23 -39.43	94.01 6.14 -51.34	108.73 6.15 -65.94	88.68 6.14 -45.32	69.88 6.43 -26.05	55.69 6.10 -13.50	54.16 6.04 -12.42	50.60 5.77 -10.86	44.27 6.03 -4.57	42.23 5.22 -5.77
HOLTSVILLE_IC_8 23697	40.31 4.71 -7.25	32.52 4.19 -2.12	28.89 3.69 -1.09	28.40 3.47 -1.61	28.40 3.53 -1.36	31.35 3.80 -2.88	35.66 4.62 -2.01	40.95 5.16 -5.08	43.12 5.86 -2.96	47.02 6.30 -3.43	54.39 6.48 -9.78	63.82 6.69 -17.98	68.27 6.73 -21.95	75.79 6.47 -30.54	82.76 6.23 -39.43	94.01 6.14 -51.34	108.73 6.15 -65.94	88.68 6.14 -45.32	69.88 6.43 -26.05	55.69 6.10 -13.50	54.16 6.04 -12.42	50.60 5.77 -10.86	44.27 6.03 -4.57	42.23 5.22 -5.77
HOLTSVILLE_IC_9 23698	40.31 4.71 -7.25	32.52 4.19 -2.12	28.89 3.69 -1.09	28.40 3.47 -1.61	28.40 3.53 -1.36	31.35 3.80 -2.88	35.66 4.62 -2.01	40.95 5.16 -5.08	43.12 5.86 -2.96	47.02 6.30 -3.43	54.39 6.48 -9.78	63.82 6.69 -17.98	68.27 6.73 -21.95	75.79 6.47 -30.54	82.76 6.23 -39.43	94.01 6.14 -51.34	108.73 6.15 -65.94	88.68 6.14 -45.32	69.88 6.43 -26.05	55.69 6.10 -13.50	54.16 6.04 -12.42	50.60 5.77 -10.86	44.27 6.03 -4.57	42.23 5.22 -5.77
HOWARD_WT_PWR 323690	29.00 0.65 0.00	26.84 0.63 0.00	24.54 0.43 0.00	23.92 0.61 0.00	24.12 0.61 0.00	25.24 0.57 0.00	30.22 1.19 0.00	31.18 0.46 0.00	34.67 0.38 0.00	37.78 -0.04 -0.53	39.10 -0.04 -1.00	40.70 0.31 -1.24	40.92 0.28 -1.05	40.23 0.58 -0.87	38.38 0.74 -0.53	38.46 0.47 -1.45	38.41 0.44 -1.33	37.90 0.22 -0.46	37.63 0.23 -0.01	36.41 0.00 -0.32	36.55 0.00 -0.85	35.10 -0.03 -1.16	34.36 0.47 -0.22	32.44 0.62 -0.57
HQ_GEN_CEDARS 23644	26.11 -2.24 0.00	24.12 -2.10 0.00	22.95 -1.16 0.00	22.15 -1.17 0.00	22.31 -1.20 0.00	23.32 -1.36 0.00	26.83 -2.21 0.00	28.54 -2.18 0.00	31.83 -2.47 0.00	34.67 -2.61 0.00	35.27 -2.86 0.00	35.81 -3.33 0.00	36.27 -3.33 0.00	35.55 -3.22 0.00	33.73 -3.38 0.00	33.32 -3.22 0.00	33.52 -3.11 0.00	34.16 -3.05 0.00	34.33 -3.07 0.00	33.17 -2.92 0.00	32.88 -2.82 0.00	31.38 -2.58 0.00	30.58 -3.10 0.00	28.93 -2.31 0.00
HQ_GEN_CEDARS_PROXY 323590	26.11 -2.24 0.00	24.12 -2.10 0.00	22.95 -1.16 0.00	22.15 -1.17 0.00	22.31 -1.20 0.00	23.32 -1.36 0.00	26.83 -2.21 0.00	28.54 -2.18 0.00	31.83 -2.47 0.00	34.67 -2.61 0.00	35.27 -2.86 0.00	35.81 -3.33 0.00	36.27 -3.33 0.00	35.55 -3.22 0.00	33.73 -3.38 0.00	33.32 -3.22 0.00	33.52 -3.11 0.00	34.16 -3.05 0.00	34.33 -3.07 0.00	33.17 -2.92 0.00	32.88 -2.82 0.00	31.38 -2.58 0.00	30.58 -3.10 0.00	28.93 -2.31 0.00
HQ_GEN_IMPORT 323601	27.44 -0.91 0.00	25.37 -0.84 0.00	23.48 -0.63 0.00	22.69 -0.63 0.00	22.85 -0.66 0.00	23.96 -0.72 0.00	24.16 -0.93 3.94	29.80 -0.92 0.00	33.27 -1.03 0.00	36.20 -1.08 0.00	36.99 -1.14 0.00	37.85 -1.29 0.00	38.29 -1.31 0.00	37.49 -1.28 0.00	35.84 -1.26 0.00	35.29 -1.24 0.00	35.39 -1.25 0.00	35.99 -1.23 0.00	36.16 -1.23 0.00	34.93 -1.16 0.00	34.56 -1.14 0.00	32.91 -1.05 0.00	32.49 -1.18 0.00	30.31 -0.94 0.00
HQ_GEN_WHEEL 23651	27.44 -0.91 0.00	25.37 -0.84 0.00	23.48 -0.63 0.00	22.69 -0.63 0.00	22.85 -0.66 0.00	23.96 -0.72 0.00	28.10 -0.93 0.00	29.80 -0.92 0.00	33.27 -1.03 0.00	36.20 -1.08 0.00	36.99 -1.14 0.00	37.85 -1.29 0.00	38.29 -1.31 0.00	37.49 -1.28 0.00	35.84 -1.26 0.00	35.29 -1.24 0.00	35.39 -1.25 0.00	35.99 -1.23 0.00	36.16 -1.23 0.00	34.93 -1.16 0.00	34.56 -1.14 0.00	32.91 -1.05 0.00	32.49 -1.18 0.00	30.31 -0.94 0.00
HUDSON_AVE_GT_3 23810	32.16 3.80 -0.01	29.60 3.38 0.00	27.03 2.92 0.00	26.04 2.73 0.00	26.33 2.82 0.00	27.73 3.06 0.00	32.75 3.72 0.00	34.94 4.21 -0.02	39.05 4.73 -0.02	45.15 5.15 -2.72	52.03 5.30 -8.60	53.70 5.40 -9.15	54.20 5.42 -9.18	61.01 5.23 -17.01	65.72 5.05 -23.57	73.18 4.97 -31.68	73.39 5.02 -31.73	64.56 5.10 -22.25	53.63 5.20 -11.04	51.74 5.05 -10.60	47.91 4.96 -7.24	47.77 4.75 -9.05	40.83 4.92 -2.24	38.24 4.25 -2.74
HUDSON_AVE_GT_4 23540	32.16 3.80 -0.01	29.60 3.38 0.00	27.03 2.92 0.00	26.04 2.73 0.00	26.33 2.82 0.00	27.73 3.06 0.00	32.75 3.72 0.00	34.94 4.21 -0.02	39.05 4.73 -0.02	45.15 5.15 -2.72	52.03 5.30 -8.60	53.70 5.40 -9.15	54.20 5.42 -9.18	61.01 5.23 -17.01	65.72 5.05 -23.57	73.18 4.97 -31.68	73.39 5.02 -31.73	64.56 5.10 -22.25	53.63 5.20 -11.04	51.74 5.05 -10.60	47.91 4.96 -7.24	47.77 4.75 -9.05	40.83 4.92 -2.24	38.24 4.25 -2.74
HUDSON_AVE_GT_5 23657	32.16 3.80 -0.01	29.60 3.38 0.00	27.03 2.92 0.00	26.04 2.73 0.00	26.33 2.82 0.00	27.73 3.06 0.00	32.75 3.72 0.00	34.94 4.21 -0.02	39.05 4.73 -0.02	45.15 5.15 -2.72	52.03 5.30 -8.60	53.70 5.40 -9.15	54.20 5.42 -9.18	61.01 5.23 -17.01	65.72 5.05 -23.57	73.18 4.97 -31.68	73.39 5.02 -31.73	64.56 5.10 -22.25	53.63 5.20 -11.04	51.74 5.05 -10.60	47.91 4.96 -7.24	47.77 4.75 -9.05	40.83 4.92 -2.24	38.24 4.25 -2.74

HUDSON_AVE_10 24168	32.07 3.71 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.95 2.63 0.00	26.24 2.73 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.79 4.05 -0.02	38.84 4.53 -0.02	44.96 4.96 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.04 5.27 -9.18	60.86 5.08 -17.01	65.53 4.86 -23.57	73.03 4.82 -31.68	73.21 4.84 -31.73	64.41 4.95 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.76 4.82 -7.24	47.67 4.65 -9.05	40.70 4.78 -2.24	38.14 4.16 -2.74
HUNTER MOUNT___DRP 323613	30.90 2.55 0.00	28.60 2.39 0.00	26.11 2.00 0.00	25.18 1.87 0.00	25.41 1.90 0.00	26.72 2.05 0.00	31.59 2.56 0.00	33.64 2.92 0.00	37.62 3.33 0.00	42.14 3.73 -1.12	46.45 4.19 -4.12	48.15 4.42 -4.58	48.50 4.59 -4.31	50.56 4.46 -7.33	51.83 4.27 -10.46	55.22 4.24 -14.45	55.23 4.28 -14.31	51.43 4.39 -9.83	46.32 4.34 -4.58	45.37 4.15 -5.13	45.58 4.10 -5.77	45.42 3.90 -7.55	39.16 3.84 -1.64	37.43 3.19 -2.99
HUNTINGTON_RES_REC 323705	39.75 4.14 -7.26	32.09 3.75 -2.13	28.46 3.25 -1.10	28.01 3.08 -1.62	28.03 3.15 -1.37	30.95 3.38 -2.89	35.14 4.09 -2.02	40.31 4.52 -5.08	42.34 5.07 -2.97	46.17 5.44 -3.44	53.57 5.64 -9.79	62.96 5.83 -17.98	67.44 5.90 -21.95	75.05 5.74 -30.54	82.10 5.56 -39.43	93.39 5.52 -51.34	108.14 5.57 -65.94	88.16 5.62 -45.32	69.16 5.72 -26.05	55.01 5.41 -13.51	53.46 5.32 -12.43	49.94 5.09 -10.88	43.59 5.32 -4.60	41.56 4.53 -5.78
HUNTLEY___63 23557	28.15 -0.20 0.00	26.16 -0.05 0.00	23.99 -0.12 0.00	23.41 0.09 0.00	23.58 0.07 0.00	24.53 -0.15 0.00	29.26 0.23 0.00	29.30 -1.41 0.00	32.31 -1.99 0.00	34.37 -2.91 0.00	35.40 -3.05 -0.32	36.81 -2.78 -0.45	37.03 -2.85 -0.29	36.54 -2.44 -0.21	35.46 -2.04 -0.39	34.94 -2.34 -0.75	34.99 -2.31 -0.66	34.88 -2.68 -0.35	34.82 -2.58 -0.01	33.77 -2.56 -0.24	33.77 -2.57 -0.63	32.43 -2.41 -0.87	32.59 -1.25 -0.16	31.08 -0.59 -0.42
HUNTLEY___64 23558	28.15 -0.20 0.00	26.16 -0.05 0.00	23.99 -0.12 0.00	23.41 0.09 0.00	23.58 0.07 0.00	24.53 -0.15 0.00	29.26 0.23 0.00	29.30 -1.41 0.00	32.31 -1.99 0.00	34.37 -2.91 0.00	35.40 -3.05 -0.32	36.81 -2.78 -0.45	37.03 -2.85 -0.29	36.54 -2.44 -0.21	35.46 -2.04 -0.39	34.94 -2.34 -0.75	34.99 -2.31 -0.66	34.88 -2.68 -0.35	34.82 -2.58 -0.01	33.77 -2.56 -0.24	33.77 -2.57 -0.63	32.43 -2.41 -0.87	32.59 -1.25 -0.16	31.08 -0.59 -0.42
HUNTLEY___65 23559	28.15 -0.20 0.00	26.16 -0.05 0.00	23.99 -0.12 0.00	23.41 0.09 0.00	23.58 0.07 0.00	24.53 -0.15 0.00	29.26 0.23 0.00	29.30 -1.41 0.00	32.31 -1.99 0.00	34.37 -2.91 0.00	35.40 -3.05 -0.32	36.81 -2.78 -0.45	37.03 -2.85 -0.29	36.54 -2.44 -0.21	35.46 -2.04 -0.39	34.94 -2.34 -0.75	34.99 -2.31 -0.66	34.88 -2.68 -0.35	34.82 -2.58 -0.01	33.77 -2.56 -0.24	33.77 -2.57 -0.63	32.43 -2.41 -0.87	32.59 -1.25 -0.16	31.08 -0.59 -0.42
HUNTLEY___66 23560	28.15 -0.20 0.00	26.16 -0.05 0.00	23.99 -0.12 0.00	23.41 0.09 0.00	23.58 0.07 0.00	24.53 -0.15 0.00	29.26 0.23 0.00	29.30 -1.41 0.00	32.31 -1.99 0.00	34.37 -2.91 0.00	35.40 -3.05 -0.32	36.81 -2.78 -0.45	37.03 -2.85 -0.29	36.54 -2.44 -0.21	35.46 -2.04 -0.39	34.94 -2.34 -0.75	34.99 -2.31 -0.66	34.88 -2.68 -0.35	34.82 -2.58 -0.01	33.77 -2.56 -0.24	33.77 -2.57 -0.63	32.43 -2.41 -0.87	32.59 -1.25 -0.16	31.08 -0.59 -0.42
HUNTLEY___67 23561	27.67 -0.68 0.00	25.72 -0.50 0.00	23.58 -0.53 0.00	23.01 -0.30 0.00	23.18 -0.33 0.00	24.11 -0.57 0.00	28.74 -0.29 0.00	29.03 -1.69 0.00	32.03 -2.26 0.00	34.11 -3.17 0.00	35.10 -3.36 -0.32	36.50 -3.09 -0.45	36.71 -3.17 -0.29	36.50 -2.75 -0.48	35.13 -2.38 -0.40	34.70 -2.59 -0.75	34.73 -2.57 -0.66	34.62 -2.94 -0.35	34.52 -2.88 -0.01	33.48 -2.85 -0.24	33.49 -2.86 -0.64	32.12 -2.72 -0.88	32.16 -1.68 -0.16	30.61 -1.06 -0.43
HUNTLEY___68 23562	27.67 -0.68 0.00	25.72 -0.50 0.00	23.58 -0.53 0.00	23.01 -0.30 0.00	23.18 -0.33 0.00	24.11 -0.57 0.00	28.74 -0.29 0.00	29.03 -1.69 0.00	32.03 -2.26 0.00	34.11 -3.17 0.00	35.10 -3.36 -0.32	36.50 -3.09 -0.45	36.71 -3.17 -0.29	36.50 -2.75 -0.48	35.13 -2.38 -0.40	34.70 -2.59 -0.75	34.73 -2.57 -0.66	34.62 -2.94 -0.35	34.52 -2.88 -0.01	33.48 -2.85 -0.24	33.49 -2.86 -0.64	32.12 -2.72 -0.88	32.16 -1.68 -0.16	30.61 -1.06 -0.43
HYLAND___LFGE 323620	29.32 0.96 0.00	27.21 1.00 0.00	24.88 0.77 0.00	24.22 0.91 0.00	24.45 0.94 0.00	25.63 0.96 0.00	30.66 1.62 0.00	31.64 0.92 0.00	35.19 0.89 0.00	37.88 0.59 0.00	38.90 0.42 -0.35	40.46 0.82 -0.49	40.70 0.79 -0.32	39.91 0.93 -0.20	38.43 0.89 -0.43	37.98 0.62 -0.82	37.91 0.55 -0.72	38.01 0.41 -0.38	37.78 0.37 -0.01	36.75 0.40 -0.26	36.76 0.36 -0.70	35.16 0.24 -0.96	34.56 0.71 -0.18	32.78 1.06 -0.47
INDECK___CORINTH 23802	29.77 1.42 0.00	27.47 1.26 0.00	25.08 0.97 0.00	24.18 0.86 0.00	24.48 0.96 0.00	25.86 1.18 0.00	30.46 1.42 0.00	32.19 1.47 0.00	36.04 1.75 0.00	39.66 2.09 -0.29	40.60 2.10 -0.37	40.95 1.61 -0.21	41.66 1.59 -0.48	41.74 1.44 -1.53	40.26 1.33 -1.82	40.00 1.39 -2.08	40.31 1.43 -2.24	40.62 1.64 -1.77	40.53 1.98 -1.16	39.97 2.02 -1.87	43.46 2.07 -5.68	43.65 1.97 -7.71	36.96 1.78 -1.51	36.39 1.56 -3.58
INDECK___ILION 23567	29.43 1.08 0.00	27.21 1.00 0.00	24.98 0.87 0.00	24.18 0.86 0.00	24.31 0.80 0.00	25.49 0.81 0.00	30.02 0.99 0.00	31.76 1.04 0.00	35.46 1.17 0.00	38.59 1.30 0.00	39.51 1.37 0.00	40.79 1.64 0.00	41.22 1.62 0.00	40.33 1.55 0.00	38.59 1.49 0.00	37.96 1.42 0.00	38.10 1.47 0.00	38.70 1.49 0.00	38.89 1.50 0.00	37.52 1.45 0.02	37.00 1.39 0.10	35.12 1.29 0.14	34.96 1.31 0.03	32.34 1.16 0.07
INDECK___OLEAN 23982	29.03 0.68 0.00	26.87 0.66 0.00	24.59 0.48 0.00	24.04 0.72 0.00	24.26 0.75 0.00	25.41 0.74 0.00	30.57 1.54 0.00	30.13 -0.58 0.00	33.51 -0.79 0.00	35.87 -1.42 0.00	37.34 -1.14 -0.35	38.86 -0.78 -0.50	39.12 -0.79 -0.32	38.70 -0.39 -0.32	37.36 -0.18 -0.44	36.82 -0.55 -0.83	36.82 -0.55 -0.73	36.71 -0.89 -0.39	36.47 -0.93 -0.01	35.20 -1.16 -0.26	35.20 -1.21 -0.70	33.58 -1.36 -0.97	34.53 0.67 -0.18	32.69 0.97 -0.47
INDECK___OSWEGO 23783	27.78 -0.57 0.00	25.74 -0.47 0.00	23.63 -0.48 0.00	22.87 -0.44 0.00	23.06 -0.45 0.00	24.20 -0.47 0.00	28.57 -0.47 0.00	30.13 -0.58 0.00	33.64 -0.65 0.00	40.99 -0.75 -4.45	42.40 -0.76 -5.03	44.09 -0.67 -5.61	44.59 -0.71 -5.71	43.38 -0.66 -5.27	36.70 -0.60 -0.19	40.00 -0.66 -4.12	40.08 -0.66 -4.10	36.64 -0.74 -0.17	36.65 -0.75 0.00	35.48 -0.72 -0.11	35.25 -0.75 -0.30	33.66 -0.71 -0.41	33.11 -0.64 -0.08	30.79 -0.66 -0.20
INDECK___YERKES 23781	28.15 -0.20 0.00	26.16 -0.05 0.00	23.99 -0.12 0.00	23.41 0.09 0.00	23.58 0.07 0.00	24.53 -0.15 0.00	29.26 0.23 0.00	29.30 -1.41 0.00	32.31 -1.99 0.00	34.37 -2.91 0.00	35.40 -3.05 -0.32	36.81 -2.78 -0.45	37.03 -2.85 -0.29	36.54 -2.44 -0.21	35.46 -2.04 -0.39	34.94 -2.34 -0.75	34.99 -2.31 -0.66	34.88 -2.68 -0.35	34.82 -2.58 -0.01	33.77 -2.56 -0.24	33.77 -2.57 -0.63	32.43 -2.41 -0.87	32.59 -1.25 -0.16	31.08 -0.59 -0.42
INDIAN POINT_GT_1 24139	31.58 3.23 0.00	29.10 2.88 0.00	26.57 2.46 0.00	25.65 2.33 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.20 3.17 0.00	34.31 3.59 0.00	38.34 4.04 0.00	44.35 4.40 -2.67	51.23 4.61 -8.48	52.94 4.77 -9.03	53.47 4.83 -9.05	60.20 4.69 -16.74	64.83 4.53 -23.20	72.23 4.49 -31.20	72.39 4.51 -31.25	63.73 4.61 -21.90	52.85 4.60 -10.86	50.97 4.44 -10.44	47.22 4.35 -7.15	47.02 4.11 -8.95	40.13 4.24 -2.21	37.59 3.62 -2.72

INDIAN POINT_GT_2 23659	31.58 3.23 0.00	29.10 2.88 0.00	26.57 2.46 0.00	25.65 2.33 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.20 3.17 0.00	34.31 3.59 0.00	38.34 4.04 0.00	44.35 4.40 -2.67	51.23 4.61 -8.48	52.94 4.77 -9.03	53.47 4.83 -9.05	60.20 4.69 -16.74	64.83 4.53 -23.20	72.23 4.49 -31.20	72.39 4.51 -31.25	63.73 4.61 -21.90	52.85 4.60 -10.86	50.97 4.44 -10.44	47.22 4.35 -7.15	47.02 4.11 -8.95	40.13 4.24 -2.21	37.59 3.62 -2.72
INDIAN POINT_GT_3 24019	31.58 3.23 0.00	29.10 2.88 0.00	26.57 2.46 0.00	25.65 2.33 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.20 3.17 0.00	34.31 3.59 0.00	38.34 4.04 0.00	44.35 4.40 -2.67	51.23 4.61 -8.48	52.94 4.77 -9.03	53.47 4.83 -9.05	60.20 4.69 -16.74	64.83 4.53 -23.20	72.23 4.49 -31.20	72.39 4.51 -31.25	63.73 4.61 -21.90	52.85 4.60 -10.86	50.97 4.44 -10.44	47.22 4.35 -7.15	47.02 4.11 -8.95	40.13 4.24 -2.21	37.59 3.62 -2.72
INDIAN POINT___2 23530	31.53 3.17 0.00	29.05 2.83 0.00	26.52 2.41 0.00	25.60 2.29 0.00	25.88 2.37 0.00	27.24 2.57 0.00	32.14 3.11 0.00	34.25 3.53 0.00	38.27 3.98 0.00	44.18 4.32 -2.57	50.92 4.54 -8.25	52.61 4.66 -8.81	53.10 4.71 -8.80	59.57 4.61 -16.18	64.03 4.45 -22.47	71.19 4.38 -30.27	71.37 4.43 -30.30	62.96 4.54 -21.21	52.39 4.52 -10.47	50.53 4.33 -10.12	46.99 4.28 -7.00	46.77 4.04 -8.77	40.01 4.17 -2.16	37.53 3.59 -2.69
INDIAN POINT___3 23531	31.47 3.12 0.00	28.99 2.78 0.00	26.47 2.36 0.00	25.55 2.24 0.00	25.84 2.33 0.00	27.19 2.52 0.00	32.08 3.05 0.00	34.19 3.47 0.00	38.17 3.87 0.00	44.21 4.25 -2.68	51.05 4.42 -8.49	52.76 4.58 -9.04	53.29 4.63 -9.06	60.05 4.50 -16.78	64.70 4.34 -23.25	72.11 4.31 -31.26	72.28 4.32 -31.32	63.59 4.43 -21.95	52.73 4.45 -10.88	50.81 4.26 -10.46	47.05 4.18 -7.16	46.90 3.97 -8.96	39.96 4.07 -2.22	37.50 3.53 -2.72
IP CORINTH___1 23988	30.05 1.70 0.00	27.73 1.52 0.00	25.31 1.20 0.00	24.43 1.12 0.00	24.71 1.20 0.00	26.15 1.48 0.00	30.78 1.74 0.00	32.50 1.78 0.00	36.39 2.09 0.00	40.03 2.46 -0.29	40.84 2.33 -0.37	41.15 1.80 -0.21	41.81 1.74 -0.48	41.86 1.55 -1.53	40.38 1.45 -1.82	40.12 1.50 -2.08	40.42 1.54 -2.24	40.84 1.86 -1.77	40.80 2.24 -1.16	40.30 2.34 -1.87	43.81 2.43 -5.68	43.99 2.31 -7.71	37.30 2.12 -1.51	36.70 1.87 -3.58
IP___TICONDEROGA 23804	31.78 3.43 0.00	29.31 3.09 0.00	26.79 2.68 0.00	25.86 2.54 0.00	26.14 2.63 0.00	27.63 2.96 0.00	32.55 3.51 0.00	34.40 3.68 0.00	38.41 4.11 0.00	42.36 4.55 -0.53	43.73 4.46 -1.13	44.57 4.42 -1.01	45.36 4.47 -1.30	46.07 4.23 -3.07	45.09 4.05 -3.94	45.54 4.09 -4.91	45.83 4.10 -5.09	45.37 4.39 -3.77	43.97 4.41 -2.16	43.14 4.33 -2.72	45.81 4.32 -5.78	45.78 4.04 -7.77	39.18 3.94 -1.57	38.14 3.44 -3.46
ISLIP_RES_REC 323679	40.98 5.30 -7.33	33.13 4.69 -2.22	29.41 4.12 -1.18	28.91 3.89 -1.70	28.86 3.95 -1.40	31.90 4.27 -2.96	36.32 5.22 -2.06	41.62 5.81 -5.10	43.93 6.65 -2.98	47.94 7.16 -3.50	55.49 7.48 -9.88	64.92 7.79 -17.99	69.38 7.84 -21.95	76.91 7.60 -30.54	83.84 7.31 -39.43	95.07 7.20 -51.34	109.72 7.15 -65.94	89.69 7.15 -45.33	70.81 7.37 -26.05	56.71 7.00 -13.61	55.19 6.93 -12.55	51.61 6.62 -11.02	45.29 6.83 -4.78	43.05 5.91 -5.90
JARVIS____ 23743	28.61 0.25 0.00	26.45 0.24 0.00	24.30 0.19 0.00	23.48 0.16 0.00	23.70 0.19 0.00	24.87 0.20 0.00	29.26 0.23 0.00	30.96 0.24 0.00	34.57 0.27 0.00	37.62 0.33 0.00	38.48 0.34 0.00	39.53 0.39 0.00	39.99 0.40 0.00	39.16 0.39 0.00	37.48 0.37 0.00	36.90 0.37 0.00	37.00 0.37 0.00	37.59 0.37 0.00	37.77 0.37 0.00	36.43 0.36 0.02	35.96 0.36 0.10	34.17 0.34 0.14	33.99 0.03 0.03	31.43 0.25 0.07
JENNISON___1 23625	30.31 1.95 0.00	28.02 1.81 0.00	25.65 1.54 0.00	24.85 1.54 0.00	25.09 1.58 0.00	26.28 1.60 0.00	31.30 2.27 0.00	32.99 2.27 0.00	36.90 2.61 0.00	40.81 2.83 -0.69	42.65 3.05 -1.47	44.35 3.37 -1.84	44.47 3.36 -1.51	43.32 3.37 -1.18	41.25 3.27 -0.88	41.86 3.07 -2.26	41.78 3.08 -2.06	41.04 3.05 -0.78	40.51 3.10 -0.01	39.43 2.82 -0.53	39.84 2.75 -1.39	38.35 2.48 -1.91	36.46 2.43 -0.36	34.27 2.09 -0.93
JENNISON___2 23626	30.25 1.90 0.00	27.97 1.76 0.00	25.61 1.50 0.00	24.81 1.49 0.00	25.04 1.53 0.00	26.23 1.56 0.00	31.24 2.21 0.00	32.93 2.21 0.00	36.80 2.50 0.00	40.74 2.76 -0.69	42.58 2.98 -1.47	44.27 3.29 -1.84	44.35 3.25 -1.51	43.21 3.26 -1.18	41.18 3.19 -0.88	41.75 2.96 -2.26	41.66 2.97 -2.06	40.97 2.98 -0.78	40.40 2.99 -0.01	39.36 2.74 -0.53	39.74 2.64 -1.39	38.28 2.41 -1.91	36.39 2.36 -0.36	34.21 2.03 -0.93
KEDC PORT_JEFF_GT2 24210	40.14 4.57 -7.22	32.36 4.06 -2.08	28.76 3.59 -1.05	28.27 3.38 -1.57	28.29 3.43 -1.34	31.21 3.68 -2.86	35.49 4.47 -1.99	40.80 5.01 -5.07	42.95 5.69 -2.96	46.73 6.04 -3.41	53.94 6.06 -9.74	63.38 6.26 -17.98	67.88 6.33 -21.95	75.36 6.05 -30.54	82.39 5.86 -39.43	93.64 5.77 -51.34	108.36 5.79 -65.94	88.31 5.77 -45.32	69.47 6.02 -26.05	55.25 5.70 -13.46	53.72 5.64 -12.37	50.20 5.43 -10.80	44.00 5.83 -4.50	42.00 5.03 -5.72
KEDC PORT_JEFF_GT3 24211	40.14 4.57 -7.22	32.36 4.06 -2.08	28.76 3.59 -1.05	28.27 3.38 -1.57	28.29 3.43 -1.34	31.21 3.68 -2.86	35.49 4.47 -1.99	40.80 5.01 -5.07	42.95 5.69 -2.96	46.73 6.04 -3.41	53.94 6.06 -9.74	63.38 6.26 -17.98	67.88 6.33 -21.95	75.36 6.05 -30.54	82.39 5.86 -39.43	93.64 5.77 -51.34	108.36 5.79 -65.94	88.31 5.77 -45.32	69.47 6.02 -26.05	55.25 5.70 -13.46	53.72 5.64 -12.37	50.20 5.43 -10.80	44.00 5.83 -4.50	42.00 5.03 -5.72
KEDC_GLWD_GT4 24219	42.63 3.94 -10.33	35.82 3.51 -6.09	31.65 3.04 -4.50	31.33 2.89 -5.12	29.50 2.96 -3.02	33.62 3.18 -5.76	36.90 3.89 -3.97	40.98 4.36 -5.90	42.79 4.90 -3.59	48.34 5.15 -5.91	57.29 5.38 -13.78	62.91 5.52 -18.24	67.13 5.58 -21.95	74.79 5.47 -30.55	81.81 5.27 -39.44	93.11 5.22 -51.35	107.87 5.28 -65.95	87.87 5.32 -45.34	68.80 5.35 -26.06	59.18 5.12 -17.97	58.32 5.04 -17.58	55.83 4.82 -17.05	51.17 4.92 -12.58	46.26 4.41 -10.60
KEDC_GLWD_GT5 24220	42.63 3.94 -10.33	35.82 3.51 -6.09	31.65 3.04 -4.50	31.33 2.89 -5.12	29.50 2.96 -3.02	33.62 3.18 -5.76	36.90 3.89 -3.97	40.98 4.36 -5.90	42.79 4.90 -3.59	48.34 5.15 -5.91	57.29 5.38 -13.78	62.91 5.52 -18.24	67.13 5.58 -21.95	74.79 5.47 -30.55	81.81 5.27 -39.44	93.11 5.22 -51.35	107.87 5.28 -65.95	87.87 5.32 -45.34	68.80 5.35 -26.06	59.18 5.12 -17.97	58.32 5.04 -17.58	55.83 4.82 -17.05	51.17 4.92 -12.58	46.26 4.41 -10.60
KENSICO____ 23655	31.72 3.37 0.00	29.23 3.01 0.00	26.69 2.58 0.00	25.74 2.42 0.00	26.03 2.52 0.00	27.39 2.71 0.00	32.34 3.31 0.00	34.46 3.75 0.00	38.51 4.22 0.00	44.58 4.58 -2.71	51.53 4.80 -8.59	53.25 4.97 -9.14	53.79 5.03 -9.17	60.66 4.89 -17.00	65.37 4.71 -23.55	72.86 4.68 -31.65	73.04 4.69 -31.71	64.21 4.76 -22.23	53.22 4.79 -11.03	51.30 4.62 -10.59	47.47 4.54 -7.23	47.28 4.28 -9.04	40.32 4.41 -2.24	37.76 3.78 -2.74
KIAC_JFK_GT1 23816	32.24 3.88 -0.01	29.67 3.46 0.00	27.07 2.96 0.00	26.00 2.68 0.00	26.26 2.75 0.00	27.66 2.98 0.00	32.72 3.69 0.00	34.85 4.12 -0.02	38.71 4.39 -0.02	44.92 4.92 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.08 5.31 -9.18	60.90 5.12 -17.01	65.61 4.94 -23.57	73.11 4.90 -31.68	73.28 4.91 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.68 4.98 -10.60	47.80 4.86 -7.24	47.77 4.75 -9.05	40.73 4.82 -2.24	38.24 4.25 -2.75

KIAC_JFK_GT2 23817	32.24 3.88 -0.01	29.67 3.46 0.00	27.07 2.96 0.00	26.00 2.68 0.00	26.26 2.75 0.00	27.66 2.98 0.00	32.72 3.69 0.00	34.85 4.12 -0.02	38.71 4.39 -0.02	44.92 4.92 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.08 5.31 -9.18	60.90 5.12 -17.01	65.61 4.94 -23.57	73.11 4.90 -31.68	73.28 4.91 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.68 4.98 -10.60	47.80 4.86 -7.24	47.77 4.75 -9.05	40.73 4.82 -2.24	38.24 4.25 -2.75
KINTIGH____ 23543	27.47 -0.88 0.00	25.53 -0.68 0.00	23.41 -0.70 0.00	22.83 -0.49 0.00	22.97 -0.54 0.00	23.93 -0.74 0.00	28.45 -0.58 0.00	29.03 -1.69 0.00	31.93 -2.37 0.00	34.11 -3.17 0.00	34.78 -3.62 -0.27	36.12 -3.41 -0.39	36.36 -3.48 -0.25	35.65 -3.22 -0.09	34.59 -2.86 -0.34	34.18 -3.00 -0.64	34.20 -3.00 -0.57	34.20 -3.31 -0.30	34.15 -3.25 -0.01	33.30 -3.00 -0.20	33.29 -2.96 -0.54	31.93 -2.78 -0.75	31.93 -1.89 -0.14	30.30 -1.31 -0.36
LEDERLE____ 23769	31.92 3.57 0.00	29.41 3.20 0.00	26.86 2.75 0.00	25.93 2.61 0.00	26.21 2.70 0.00	27.58 2.91 0.00	32.57 3.54 0.00	34.71 3.99 0.00	38.75 4.46 0.00	44.64 4.88 -2.47	51.31 5.19 -7.99	53.11 5.40 -8.56	53.57 5.47 -8.51	59.73 5.39 -15.57	63.96 5.19 -21.66	70.88 5.11 -29.23	71.04 5.17 -29.23	62.90 5.25 -20.44	52.69 5.24 -10.05	50.83 4.98 -9.76	47.43 4.89 -6.83	47.15 4.62 -8.56	40.49 4.71 -2.10	37.99 4.09 -2.65
LINDEN COGEN____ 23786	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.24 2.73 0.00	27.63 2.96 0.00	32.60 3.57 0.00	34.79 4.05 -0.02	38.88 4.56 -0.02	44.92 4.92 -2.72	51.85 5.11 -8.60	53.46 5.17 -9.15	53.63 5.07 -8.97	53.63 4.81 -10.05	53.63 4.64 -11.89	53.63 4.57 -12.53	53.63 4.62 -12.38	53.63 4.69 -11.73	53.41 4.97 -11.04	51.53 4.84 -10.60	47.62 4.68 -7.24	47.50 4.48 -9.05	40.56 4.65 -2.24	38.02 4.03 -2.74
LIPA_MISC_IPP 23656	39.91 4.36 -7.19	32.11 3.85 -2.04	28.55 3.42 -1.02	28.07 3.22 -1.54	28.11 3.27 -1.33	31.00 3.50 -2.83	35.21 4.21 -1.97	40.54 4.76 -5.06	42.73 5.49 -2.95	46.52 5.85 -3.38	53.90 6.06 -9.70	63.42 6.30 -17.98	67.88 6.33 -21.95	75.17 5.86 -30.54	82.21 5.68 -39.43	93.46 5.59 -51.34	108.18 5.61 -65.94	88.16 5.62 -45.32	69.54 6.10 -26.05	55.24 5.74 -13.41	53.70 5.68 -12.32	50.18 5.47 -10.74	43.78 5.69 -4.42	41.80 4.87 -5.68
LISF__SOLAR 323691	40.00 4.45 -7.20	32.20 3.93 -2.05	28.64 3.49 -1.03	28.15 3.29 -1.55	28.16 3.32 -1.33	31.06 3.55 -2.84	35.31 4.30 -1.98	40.63 4.85 -5.07	42.84 5.59 -2.95	46.64 5.96 -3.39	54.07 6.22 -9.71	63.58 6.46 -17.98	68.04 6.49 -21.95	75.36 6.05 -30.54	82.36 5.83 -39.43	93.61 5.74 -51.34	108.33 5.75 -65.94	88.31 5.77 -45.32	69.69 6.25 -26.05	55.40 5.88 -13.43	53.86 5.82 -12.34	50.33 5.60 -10.76	43.91 5.79 -4.44	41.94 5.00 -5.69
LITTLE FALLS____HYD 24013	30.42 2.07 0.00	28.13 1.91 0.00	25.82 1.71 0.00	25.00 1.68 0.00	24.97 1.46 0.00	26.20 1.53 0.00	30.86 1.83 0.00	32.62 1.91 0.00	36.42 2.13 0.00	39.60 2.31 0.00	40.54 2.40 0.00	42.08 2.94 0.00	42.52 2.93 0.00	41.60 2.83 0.00	39.81 2.71 0.00	39.17 2.63 0.00	39.28 2.64 0.00	39.89 2.68 0.00	40.09 2.69 0.00	38.67 2.60 0.02	38.14 2.54 0.10	36.21 2.38 0.14	36.04 2.39 0.03	33.33 2.15 0.07
LI_NEWBRDGE____DRP 323616	38.73 3.83 -6.55	30.92 3.49 -1.22	27.46 3.04 -0.31	27.02 2.89 -0.81	27.46 2.96 -0.98	30.06 3.16 -2.23	34.40 3.80 -1.57	39.85 4.24 -4.89	41.85 4.73 -2.82	45.30 5.15 -2.87	52.23 5.22 -8.87	62.39 5.32 -17.92	66.85 5.31 -21.95	74.51 5.20 -30.54	81.54 5.01 -39.42	92.84 4.97 -51.34	107.59 5.02 -65.94	87.60 5.06 -45.32	68.56 5.12 -26.04	53.56 4.98 -12.49	51.85 4.89 -11.25	48.15 4.72 -9.46	41.32 4.88 -2.76	40.14 4.22 -4.68
LONG_LAKE_PHOENIX 24014	27.98 -0.37 0.00	25.90 -0.31 0.00	23.77 -0.34 0.00	23.01 -0.30 0.00	23.23 -0.28 0.00	24.35 -0.32 0.00	28.77 -0.26 0.00	30.35 -0.37 0.00	33.89 -0.41 0.00	40.29 -0.49 -3.49	41.58 -0.53 -3.98	43.21 -0.39 -4.46	43.67 -0.43 -4.51	42.54 -0.39 -4.15	36.97 -0.33 -0.20	39.45 -0.40 -3.32	39.53 -0.40 -3.30	36.90 -0.48 -0.17	36.91 -0.49 0.00	35.70 -0.51 -0.12	35.51 -0.50 -0.31	33.91 -0.48 -0.42	33.35 -0.40 -0.08	30.99 -0.47 -0.21
LOVETT____3 23632	31.16 2.81 0.00	28.71 2.49 0.00	26.21 2.10 0.00	25.32 2.01 0.00	25.60 2.09 0.00	26.94 2.27 0.00	31.79 2.76 0.00	33.85 3.13 0.00	37.76 3.46 0.00	43.55 3.76 -2.50	50.13 3.93 -8.07	51.81 4.03 -8.64	52.27 4.08 -8.59	58.48 3.96 -15.75	62.83 3.82 -21.90	69.87 3.80 -29.54	70.00 3.81 -29.55	61.79 3.91 -20.67	51.50 3.93 -10.18	49.71 3.75 -9.87	46.30 3.71 -6.88	46.09 3.50 -8.62	39.46 3.67 -2.12	37.10 3.19 -2.66
LOVETT____4 23642	31.58 3.23 0.00	29.10 2.88 0.00	26.57 2.46 0.00	25.65 2.33 0.00	25.93 2.42 0.00	27.29 2.61 0.00	32.20 3.17 0.00	34.31 3.59 0.00	38.27 3.98 0.00	44.15 4.36 -2.51	50.79 4.57 -8.08	52.52 4.73 -8.65	52.99 4.79 -8.61	59.24 4.69 -15.78	63.57 4.53 -21.94	70.58 4.46 -29.59	70.74 4.51 -29.60	62.53 4.61 -20.70	52.19 4.60 -10.20	50.37 4.40 -9.88	46.91 4.32 -6.89	46.67 4.07 -8.63	40.04 4.24 -2.12	37.57 3.65 -2.67
LOVETT____5 23593	31.58 3.23 0.00	29.10 2.88 0.00	26.57 2.46 0.00	25.65 2.33 0.00	25.93 2.42 0.00	27.29 2.61 0.00	32.20 3.17 0.00	34.31 3.59 0.00	38.27 3.98 0.00	44.15 4.36 -2.51	50.79 4.57 -8.08	52.52 4.73 -8.65	52.99 4.79 -8.61	59.24 4.69 -15.78	63.57 4.53 -21.94	70.58 4.46 -29.59	70.74 4.51 -29.60	62.53 4.61 -20.70	52.19 4.60 -10.20	50.37 4.40 -9.88	46.91 4.32 -6.89	46.67 4.07 -8.63	40.04 4.24 -2.12	37.57 3.65 -2.67
LOWER RAQUET____HYD 24057	25.74 -2.61 0.00	23.78 -2.44 0.00	22.52 -1.59 0.00	21.71 -1.61 0.00	21.84 -1.67 0.00	22.85 -1.83 0.00	26.48 -2.56 0.00	28.20 -2.52 0.00	31.48 -2.81 0.00	34.74 -2.91 -0.37	35.41 -3.13 -0.40	35.99 -3.60 -0.45	36.45 -3.60 -0.46	35.71 -3.49 -0.43	33.43 -3.67 0.00	33.34 -3.51 -0.31	33.51 -3.45 -0.31	33.79 -3.42 0.00	33.99 -3.40 0.00	32.81 -3.28 0.00	32.53 -3.18 0.00	31.05 -2.92 0.00	30.10 -3.57 0.00	28.50 -2.75 0.00
LOWER____HUDSON 24059	30.31 1.95 0.00	28.05 1.83 0.00	25.65 1.54 0.00	24.79 1.47 0.00	25.04 1.53 0.00	26.33 1.65 0.00	30.92 1.89 0.00	32.71 2.00 0.00	36.56 2.26 0.00	39.99 2.54 -0.17	40.74 2.63 0.03	41.49 2.58 0.23	42.31 2.65 -0.06	42.05 2.48 -0.79	40.27 2.38 -0.78	39.60 2.41 -0.66	39.92 2.46 -0.83	40.57 2.57 -0.79	40.70 2.62 -0.69	40.11 2.60 -1.42	43.71 2.57 -5.43	43.79 2.41 -7.41	37.53 2.43 -1.43	36.94 2.19 -3.51
LWR__OSWEGATCHIE_HYD 23850	26.74 -1.61 0.00	24.69 -1.52 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.46 -1.21 0.00	27.52 -1.51 0.00	29.21 -1.50 0.00	32.68 -1.61 0.00	36.39 -1.56 -0.67	37.24 -1.64 -0.74	38.16 -1.80 -0.82	38.62 -1.82 -0.84	37.74 -1.82 -0.79	35.21 -1.89 0.00	35.24 -1.86 -0.57	35.38 -1.83 -0.57	35.35 -1.86 0.00	35.56 -1.83 0.00	34.32 -1.77 0.00	33.96 -1.75 0.00	32.30 -1.66 0.00	31.55 -2.12 0.00	29.47 -1.78 0.00
LYONS_FALL_HYD 23570	28.35 0.00 0.00	26.21 0.00 0.00	24.13 0.02 0.00	23.32 0.00 0.00	23.51 0.00 0.00	24.67 0.00 0.00	29.15 0.12 0.00	30.87 0.15 0.00	34.54 0.24 0.00	38.28 0.41 -0.58	39.27 0.49 -0.64	40.44 0.59 -0.71	40.92 0.59 -0.73	39.99 0.54 -0.68	37.62 0.52 0.00	37.43 0.40 -0.49	37.57 0.44 -0.50	37.59 0.37 0.00	37.85 0.45 0.00	36.45 0.36 0.00	36.03 0.32 0.00	34.24 0.27 0.00	33.74 0.07 0.00	31.22 -0.03 0.00

MADISON___COUNTY_LFGE 323628	29.03 0.68 0.00	26.84 0.63 0.00	24.64 0.53 0.00	23.83 0.51 0.00	24.03 0.52 0.00	25.21 0.54 0.00	29.88 0.84 0.00	31.51 0.80 0.00	35.25 0.96 0.00	39.00 1.12 -0.60	39.98 1.18 -0.66	41.24 1.37 -0.73	41.73 1.39 -0.75	40.87 1.39 -0.70	38.48 1.37 0.00	38.28 1.24 -0.51	38.35 1.21 -0.51	38.40 1.19 0.00	38.59 1.20 0.00	37.19 1.08 -0.02	36.86 1.04 -0.12	35.05 0.92 -0.17	34.58 0.87 -0.03	32.01 0.69 -0.08
MAPLE_RIDGE_WT_1 323574	27.98 -0.37 0.00	25.82 -0.39 0.00	23.77 -0.34 0.00	22.99 -0.33 0.00	23.18 -0.33 0.00	24.30 -0.37 0.00	28.57 -0.47 0.00	30.22 -0.49 0.00	33.71 -0.58 0.00	36.72 -0.56 0.00	37.60 -0.53 0.00	38.59 -0.55 0.00	39.04 -0.55 0.00	38.23 -0.54 0.00	36.55 -0.56 0.00	36.02 -0.51 0.00	36.16 -0.48 0.00	36.73 -0.48 0.00	36.95 -0.45 0.00	35.61 -0.43 0.05	35.04 -0.43 0.24	33.20 -0.44 0.32	33.01 -0.61 0.06	30.53 -0.56 0.16
MAPLE_RIDGE_WT_2 323611	27.98 -0.37 0.00	25.82 -0.39 0.00	23.77 -0.34 0.00	22.99 -0.33 0.00	23.18 -0.33 0.00	24.30 -0.37 0.00	28.57 -0.47 0.00	30.22 -0.49 0.00	33.71 -0.58 0.00	36.72 -0.56 0.00	37.60 -0.53 0.00	38.59 -0.55 0.00	39.04 -0.55 0.00	38.23 -0.54 0.00	36.55 -0.56 0.00	36.02 -0.51 0.00	36.16 -0.48 0.00	36.73 -0.48 0.00	36.95 -0.45 0.00	35.61 -0.43 0.05	35.04 -0.43 0.24	33.20 -0.44 0.32	33.01 -0.61 0.06	30.53 -0.56 0.16
MARBLE_RIVER_WT_PWR 323696	27.02 -1.33 0.00	24.98 -1.23 0.00	23.24 -0.87 0.00	22.45 -0.86 0.00	22.59 -0.92 0.00	23.66 -1.01 0.00	27.79 -1.25 0.00	29.52 -1.20 0.00	32.92 -1.37 0.00	35.87 -1.42 0.00	36.42 -1.72 0.00	37.03 -2.11 0.00	37.45 -2.14 0.00	36.75 -2.02 0.00	34.88 -2.23 0.00	34.49 -2.05 0.00	34.59 -2.05 0.00	35.24 -1.97 0.00	35.41 -1.98 0.00	34.21 -1.88 0.00	33.92 -1.78 0.00	32.37 -1.60 0.00	31.59 -2.09 0.00	29.87 -1.37 0.00
MG INDUSTRY___DRP 24185	29.63 1.28 0.00	27.42 1.21 0.00	25.08 0.97 0.00	24.25 0.93 0.00	24.48 0.96 0.00	25.71 1.04 0.00	30.22 1.19 0.00	32.04 1.32 0.00	35.80 1.51 0.00	38.96 1.68 0.00	39.35 1.76 0.54	40.18 1.80 0.77	40.92 1.82 0.49	40.20 1.70 0.27	38.10 1.67 0.68	36.94 1.68 1.28	37.24 1.72 1.12	38.37 1.75 0.59	39.14 1.76 0.01	38.60 1.73 -0.78	42.54 1.71 -5.12	42.63 1.63 -7.03	36.71 1.72 -1.32	36.21 1.53 -3.43
MID___OSWEGATCHIE_HYD 23849	26.74 -1.61 0.00	24.69 -1.52 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.46 -1.21 0.00	27.52 -1.51 0.00	29.21 -1.50 0.00	32.68 -1.61 0.00	36.39 -1.56 -0.67	37.24 -1.64 -0.74	38.16 -1.80 -0.82	38.62 -1.82 -0.84	37.74 -1.82 -0.79	35.21 -1.89 0.00	35.24 -1.86 -0.57	35.38 -1.83 -0.57	35.35 -1.86 0.00	35.56 -1.83 0.00	34.32 -1.77 0.00	33.96 -1.75 0.00	32.30 -1.66 0.00	31.55 -2.12 0.00	29.47 -1.78 0.00
MID___RAQUETTE_HYD 23851	25.74 -2.61 0.00	23.78 -2.44 0.00	22.52 -1.59 0.00	21.71 -1.61 0.00	21.84 -1.67 0.00	22.85 -1.83 0.00	26.48 -2.56 0.00	28.20 -2.52 0.00	31.48 -2.81 0.00	34.74 -2.91 -0.37	35.41 -3.13 -0.40	35.99 -3.60 -0.45	36.45 -3.60 -0.46	35.71 -3.49 -0.43	33.43 -3.67 0.00	33.34 -3.51 -0.31	33.51 -3.45 -0.31	33.79 -3.42 0.00	33.99 -3.40 0.00	32.81 -3.28 0.00	32.53 -3.18 0.00	31.05 -2.92 0.00	30.10 -3.57 0.00	28.50 -2.75 0.00
MILLIKEN___1 23584	28.78 0.43 0.00	26.58 0.37 0.00	24.40 0.29 0.00	23.62 0.30 0.00	23.82 0.30 0.00	24.99 0.32 0.00	29.67 0.64 0.00	31.24 0.52 0.00	34.88 0.58 0.00	39.09 0.59 -1.22	40.40 0.57 -1.70	41.91 0.78 -1.99	42.24 0.79 -1.85	41.23 0.85 -1.61	38.41 0.85 -0.45	39.15 0.73 -1.89	39.16 0.73 -1.79	38.24 0.63 -0.40	37.97 0.56 -0.01	36.87 0.51 -0.27	36.89 0.46 -0.72	35.40 0.44 -0.99	34.37 0.51 -0.19	32.11 0.38 -0.48
MILLIKEN___2 23585	28.78 0.43 0.00	26.58 0.37 0.00	24.40 0.29 0.00	23.62 0.30 0.00	23.82 0.30 0.00	24.99 0.32 0.00	29.67 0.64 0.00	31.24 0.52 0.00	34.88 0.58 0.00	39.09 0.59 -1.22	40.40 0.57 -1.70	41.91 0.78 -1.99	42.24 0.79 -1.85	41.23 0.85 -1.61	38.41 0.85 -0.45	39.15 0.73 -1.89	39.16 0.73 -1.79	38.24 0.63 -0.40	37.97 0.56 -0.01	36.87 0.51 -0.27	36.89 0.46 -0.72	35.40 0.44 -0.99	34.37 0.51 -0.19	32.11 0.38 -0.48
MILLIKEN___DIESEL 23629	28.78 0.43 0.00	26.58 0.37 0.00	24.40 0.29 0.00	23.62 0.30 0.00	23.82 0.30 0.00	24.99 0.32 0.00	29.67 0.64 0.00	31.24 0.52 0.00	34.88 0.58 0.00	39.09 0.59 -1.22	40.40 0.57 -1.70	41.91 0.78 -1.99	42.24 0.79 -1.85	41.23 0.85 -1.61	38.41 0.85 -0.45	39.15 0.73 -1.89	39.16 0.73 -1.79	38.24 0.63 -0.40	37.97 0.56 -0.01	36.87 0.51 -0.27	36.89 0.46 -0.72	35.40 0.44 -0.99	34.37 0.51 -0.19	32.11 0.38 -0.48
MILLSEAT___LFGE 323607	28.21 -0.14 0.00	26.24 0.03 0.00	24.04 -0.07 0.00	23.43 0.12 0.00	23.63 0.12 0.00	24.60 -0.07 0.00	29.38 0.35 0.00	29.21 -1.50 0.00	32.24 -2.06 0.00	34.37 -2.91 0.00	35.30 -3.13 -0.29	36.70 -2.86 -0.42	36.97 -2.89 -0.27	36.34 -2.60 -0.17	35.17 -2.30 -0.37	34.71 -2.52 -0.70	34.68 -2.57 -0.61	34.67 -2.86 -0.32	34.60 -2.81 -0.01	33.60 -2.71 -0.22	33.58 -2.72 -0.59	32.19 -2.58 -0.81	32.58 -1.25 -0.15	31.14 -0.50 -0.39
MODEL_CITY_ENERGY 24167	27.78 -0.57 0.00	25.85 -0.37 0.00	23.70 -0.41 0.00	23.13 -0.19 0.00	23.30 -0.21 0.00	24.23 -0.44 0.00	28.83 -0.20 0.00	28.66 -2.06 0.00	31.55 -2.74 0.00	33.48 -3.80 0.00	34.40 -4.04 -0.31	35.78 -3.80 -0.44	36.00 -3.88 -0.28	35.47 -3.49 -0.19	34.45 -3.04 -0.39	34.02 -3.25 -0.73	34.06 -3.22 -0.64	33.91 -3.65 -0.34	33.89 -3.52 -0.01	32.89 -3.43 -0.23	32.90 -3.43 -0.62	31.62 -3.19 -0.85	31.95 -1.89 -0.16	30.57 -1.09 -0.42
MODERN_LFGE___ 323580	27.78 -0.57 0.00	25.85 -0.37 0.00	23.70 -0.41 0.00	23.13 -0.19 0.00	23.30 -0.21 0.00	24.23 -0.44 0.00	28.83 -0.20 0.00	28.66 -2.06 0.00	31.55 -2.74 0.00	33.48 -3.80 0.00	34.40 -4.04 -0.31	35.78 -3.80 -0.44	36.00 -3.88 -0.28	35.47 -3.49 -0.19	34.45 -3.04 -0.39	34.02 -3.25 -0.73	34.06 -3.22 -0.64	33.91 -3.65 -0.34	33.89 -3.52 -0.01	32.89 -3.43 -0.23	32.90 -3.43 -0.62	31.62 -3.19 -0.85	31.95 -1.89 -0.16	30.57 -1.09 -0.42
MOHAWK_PAPER___DRP 24187	30.00 1.64 0.00	27.79 1.57 0.00	25.41 1.30 0.00	24.55 1.23 0.00	24.80 1.29 0.00	26.08 1.41 0.00	30.63 1.60 0.00	32.43 1.72 0.00	36.25 1.95 0.00	39.59 2.20 -0.10	40.22 2.33 0.25	41.02 2.35 0.47	41.79 2.38 0.17	41.38 2.25 -0.36	39.44 2.15 -0.18	38.58 2.19 0.15	38.85 2.20 -0.02	39.74 2.31 -0.22	40.13 2.32 -0.41	39.53 2.27 -1.17	43.29 2.21 -5.36	43.41 2.11 -7.34	37.20 2.12 -1.40	36.67 1.91 -3.52
MONGAUP___HYD 23641	31.64 3.29 0.00	29.23 3.01 0.00	26.71 2.60 0.00	25.79 2.47 0.00	26.03 2.52 0.00	27.31 2.64 0.00	32.31 3.28 0.00	34.37 3.65 0.00	38.44 4.15 0.00	43.95 4.58 -2.09	50.22 5.07 -7.01	52.10 5.36 -7.60	52.52 5.50 -7.42	57.48 5.43 -13.28	60.96 5.23 -18.62	66.99 5.15 -25.30	66.99 5.13 -25.23	59.97 5.21 -17.54	51.06 5.16 -8.50	49.41 4.91 -8.41	46.69 4.82 -6.17	46.27 4.52 -7.79	40.03 4.48 -1.88	37.51 3.75 -2.51
MONTAUK___DIESEL 23721	42.83 7.29 -7.20	34.60 6.34 -2.05	30.80 5.67 -1.03	30.20 5.34 -1.54	30.20 5.36 -1.33	33.18 5.67 -2.83	38.03 7.02 -1.98	43.64 7.86 -5.06	46.71 9.47 -2.95	51.45 10.77 -3.39	59.51 11.67 -9.71	69.25 12.13 -17.98	73.98 12.43 -21.95	81.45 12.14 -30.54	88.22 11.69 -39.43	99.35 11.47 -51.34	114.01 11.43 -65.94	93.81 11.27 -45.32	74.92 11.48 -26.05	60.23 10.72 -13.42	58.53 10.50 -12.33	54.53 9.82 -10.75	47.87 9.77 -4.43	45.34 8.41 -5.68

MUNSVILLE_WIND_PWR 323609	30.87 2.52 0.00	28.55 2.33 0.00	26.14 2.03 0.00	25.32 2.01 0.00	25.53 2.02 0.00	26.75 2.07 0.00	31.96 2.93 0.00	33.69 2.98 0.00	37.69 3.40 0.00	41.93 3.80 -0.84	43.75 4.08 -1.53	45.52 4.50 -1.88	45.63 4.43 -1.61	44.49 4.42 -1.30	42.13 4.27 -0.76	42.71 4.02 -2.15	42.61 3.99 -1.98	41.83 3.94 -0.67	41.45 4.04 -0.01	40.26 3.72 -0.45	40.48 3.57 -1.20	38.88 3.26 -1.65	37.05 3.06 -0.31	34.68 2.63 -0.80
N SALMON___HYD 24042	26.71 -1.65 0.00	24.67 -1.55 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.44 -1.23 0.00	27.52 -1.51 0.00	29.30 -1.41 0.00	32.68 -1.61 0.00	35.61 -1.68 0.00	36.08 -2.06 0.00	36.60 -2.54 0.00	37.06 -2.53 0.00	36.37 -2.40 0.00	34.40 -2.71 0.00	34.01 -2.52 0.00	34.15 -2.49 0.00	34.83 -2.38 0.00	34.97 -2.43 0.00	33.82 -2.27 0.00	33.56 -2.14 0.00	32.06 -1.90 0.00	31.11 -2.56 0.00	29.59 -1.66 0.00
N.E._GEN_SANDY PD 24062	30.76 2.41 0.00	28.42 2.20 0.00	25.97 1.86 0.00	25.09 1.77 0.00	25.35 1.84 0.00	26.65 1.97 0.00	31.38 2.35 0.00	33.30 2.58 0.00	37.18 2.88 0.00	41.60 3.13 -1.19	44.53 3.20 -3.19	45.58 3.25 -3.19	46.41 3.33 -3.49	49.10 3.18 -7.15	49.74 3.04 -9.59	52.10 3.07 -12.50	52.40 3.08 -12.69	49.51 3.20 -9.10	45.43 3.22 -4.81	44.23 3.14 -5.00	45.00 3.10 -6.19	45.00 2.92 -8.11	38.43 3.00 -1.76	37.03 2.56 -3.23
NARROWS_GT1_1 24228	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_2 24229	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_3 24230	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_4 24231	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_5 24232	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_6 24233	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_7 24234	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT1_8 24235	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_1 24236	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_2 24237	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_3 24238	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_4 24239	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_5 24240	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64

NARROWS_GT2_6 24241	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_7 24242	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NARROWS_GT2_8 24243	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64
NEG CAPITAL___MECHNVIL 23645	30.62 2.27 0.00	28.28 2.07 0.00	25.85 1.74 0.00	24.97 1.66 0.00	25.23 1.72 0.00	26.57 1.90 0.00	31.27 2.24 0.00	33.02 2.30 0.00	36.94 2.64 0.00	40.48 3.02 -0.18	41.32 3.16 -0.02	42.03 3.06 0.17	42.83 3.13 -0.11	42.53 2.91 -0.85	40.76 2.78 -0.87	40.14 2.81 -0.79	40.45 2.86 -0.96	41.09 3.01 -0.87	41.25 3.14 -0.72	40.66 3.10 -1.47	44.37 3.10 -5.56	44.47 2.92 -7.58	37.93 2.79 -1.46	37.40 2.56 -3.59
NEG CENTRAL_HIGH_ACRES 23767	27.53 -0.82 0.00	25.53 -0.68 0.00	23.41 -0.70 0.00	22.73 -0.58 0.00	22.92 -0.59 0.00	23.98 -0.69 0.00	28.51 -0.52 0.00	29.58 -1.14 0.00	32.86 -1.44 0.00	35.46 -1.83 0.00	36.27 -2.10 -0.24	37.60 -1.88 -0.34	37.91 -1.90 -0.22	37.10 -1.78 -0.11	35.73 -1.67 -0.30	35.31 -1.79 -0.56	35.30 -1.83 -0.49	35.46 -2.01 -0.26	35.38 -2.02 0.00	34.43 -1.84 -0.18	34.29 -1.89 -0.47	32.82 -1.80 -0.65	32.38 -1.41 -0.12	30.50 -1.06 -0.32
NEG CENTRAL___DRP 24199	28.49 0.14 0.00	26.37 0.16 0.00	24.18 0.07 0.00	23.46 0.14 0.00	23.65 0.14 0.00	24.77 0.10 0.00	29.44 0.41 0.00	30.81 0.09 0.00	34.36 0.07 0.00	38.36 -0.07 -1.15	39.51 -0.15 -1.52	40.98 0.08 -1.76	41.35 0.08 -1.68	40.44 0.19 -1.48	37.65 0.22 -0.32	38.23 0.11 -1.58	38.27 0.11 -1.52	37.46 -0.04 -0.28	37.33 -0.07 -0.01	36.17 -0.11 -0.19	36.08 -0.14 -0.51	34.54 -0.14 -0.70	33.84 0.03 -0.13	31.65 0.06 -0.34
NEG CENTRAL___INDECK 23768	29.17 0.82 0.00	27.05 0.84 0.00	24.76 0.65 0.00	24.11 0.79 0.00	24.31 0.80 0.00	25.49 0.81 0.00	30.46 1.42 0.00	31.39 0.67 0.00	34.91 0.62 0.00	37.58 0.30 0.00	38.64 0.15 -0.35	40.14 0.51 -0.49	40.42 0.51 -0.32	39.64 0.66 -0.20	38.21 0.67 -0.43	37.76 0.40 -0.82	37.69 0.33 -0.72	37.78 0.19 -0.38	37.55 0.15 -0.01	36.50 0.14 -0.26	36.51 0.11 -0.70	34.96 0.03 -0.96	34.36 0.51 -0.18	32.59 0.87 -0.47
NEG CENTRAL___SENECA 23627	28.66 0.31 0.00	26.53 0.32 0.00	24.30 0.19 0.00	23.62 0.30 0.00	23.82 0.30 0.00	24.97 0.30 0.00	29.73 0.70 0.00	31.02 0.31 0.00	34.57 0.27 0.00	38.01 0.07 -0.65	39.14 0.00 -1.00	40.62 0.28 -1.20	40.91 0.24 -1.08	40.07 0.39 -0.91	37.91 0.45 -0.36	38.06 0.29 -1.23	38.05 0.26 -1.15	37.64 0.11 -0.32	37.48 0.07 -0.01	36.31 0.00 -0.22	36.25 -0.04 -0.57	34.72 -0.03 -0.79	34.03 0.20 -0.15	31.88 0.25 -0.39
NEG CENTRAL___STATE_STREET 24147	29.20 0.85 0.00	26.97 0.76 0.00	24.74 0.63 0.00	23.97 0.65 0.00	24.15 0.64 0.00	25.34 0.67 0.00	30.14 1.10 0.00	31.64 0.92 0.00	35.36 1.06 0.00	39.65 1.04 -1.33	40.83 0.99 -1.71	42.36 1.25 -1.97	42.71 1.23 -1.89	41.77 1.32 -1.67	38.72 1.30 -0.32	39.43 1.17 -1.72	39.50 1.21 -1.66	38.53 1.04 -0.28	38.37 0.97 -0.01	37.18 0.90 -0.19	37.11 0.89 -0.51	35.51 0.85 -0.70	34.75 0.94 -0.13	32.40 0.81 -0.34
NEG MILLWOOD___DRP 24198	31.84 3.49 0.00	29.38 3.17 0.00	26.83 2.72 0.00	25.88 2.56 0.00	26.14 2.63 0.00	27.51 2.84 0.00	32.55 3.51 0.00	34.71 3.99 0.00	38.82 4.53 0.00	44.68 4.96 -2.44	51.26 5.26 -7.86	53.04 5.48 -8.42	53.55 5.58 -8.37	59.66 5.54 -15.34	63.71 5.27 -21.33	70.57 5.26 -28.77	70.73 5.31 -28.78	62.74 5.39 -20.13	52.58 5.27 -9.91	50.81 5.05 -9.67	47.74 5.04 -7.00	47.47 4.69 -8.81	40.57 4.75 -2.14	38.04 4.00 -2.80
NEG NORTH_FLCN_SEA 23793	27.22 -1.13 0.00	25.14 -1.08 0.00	23.41 -0.70 0.00	22.62 -0.70 0.00	22.76 -0.75 0.00	23.81 -0.86 0.00	27.99 -1.04 0.00	29.76 -0.95 0.00	33.20 -1.10 0.00	36.13 -1.16 0.00	36.65 -1.49 0.00	37.22 -1.92 0.00	37.69 -1.90 0.00	36.99 -1.78 0.00	35.03 -2.08 0.00	34.63 -1.90 0.00	34.73 -1.91 0.00	35.43 -1.79 0.00	35.56 -1.83 0.00	34.39 -1.70 0.00	34.14 -1.57 0.00	32.57 -1.39 0.00	31.72 -1.95 0.00	30.12 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	26.96 -1.39 0.00	24.90 -1.31 0.00	23.17 -0.94 0.00	22.38 -0.93 0.00	22.55 -0.96 0.00	23.59 -1.09 0.00	27.70 -1.34 0.00	29.46 -1.26 0.00	32.86 -1.44 0.00	35.75 -1.53 0.00	36.34 -1.79 0.00	36.91 -2.23 0.00	37.34 -2.26 0.00	36.64 -2.13 0.00	34.77 -2.34 0.00	34.38 -2.16 0.00	34.48 -2.16 0.00	35.13 -2.08 0.00	35.30 -2.09 0.00	34.10 -1.98 0.00	33.85 -1.86 0.00	32.30 -1.66 0.00	31.49 -2.19 0.00	29.84 -1.41 0.00
NEG NORTH___ALICE_FALLS 23915	27.02 -1.33 0.00	24.96 -1.26 0.00	23.22 -0.89 0.00	22.43 -0.89 0.00	22.59 -0.92 0.00	23.61 -1.06 0.00	27.82 -1.22 0.00	29.58 -1.14 0.00	32.99 -1.30 0.00	35.90 -1.38 0.00	36.38 -1.75 0.00	36.91 -2.23 0.00	37.38 -2.22 0.00	36.68 -2.09 0.00	34.69 -2.41 0.00	34.31 -2.23 0.00	34.40 -2.24 0.00	35.09 -2.12 0.00	35.27 -2.13 0.00	34.07 -2.02 0.00	33.85 -1.86 0.00	32.34 -1.63 0.00	31.38 -2.29 0.00	29.90 -1.34 0.00
NEG NORTH___LWR_SARANAC 23913	27.02 -1.33 0.00	24.96 -1.26 0.00	23.22 -0.89 0.00	22.43 -0.89 0.00	22.59 -0.92 0.00	23.61 -1.06 0.00	27.82 -1.22 0.00	29.58 -1.14 0.00	32.99 -1.30 0.00	35.90 -1.38 0.00	36.38 -1.75 0.00	36.91 -2.23 0.00	37.38 -2.22 0.00	36.68 -2.09 0.00	34.69 -2.41 0.00	34.31 -2.23 0.00	34.40 -2.24 0.00	35.09 -2.12 0.00	35.27 -2.13 0.00	34.07 -2.02 0.00	33.85 -1.86 0.00	32.34 -1.63 0.00	31.38 -2.29 0.00	29.90 -1.34 0.00
NEG NORTH___PLATTSBURG 23628	27.02 -1.33 0.00	24.96 -1.26 0.00	23.22 -0.89 0.00	22.43 -0.89 0.00	22.59 -0.92 0.00	23.61 -1.06 0.00	27.82 -1.22 0.00	29.58 -1.14 0.00	32.99 -1.30 0.00	35.90 -1.38 0.00	36.38 -1.75 0.00	36.91 -2.23 0.00	37.38 -2.22 0.00	36.68 -2.09 0.00	34.69 -2.41 0.00	34.31 -2.23 0.00	34.40 -2.24 0.00	35.09 -2.12 0.00	35.27 -2.13 0.00	34.07 -2.02 0.00	33.85 -1.86 0.00	32.34 -1.63 0.00	31.38 -2.29 0.00	29.90 -1.34 0.00
NEG WEST_LEA_LOCKPORT 23791	27.81 -0.54 0.00	25.87 -0.34 0.00	23.72 -0.39 0.00	23.15 -0.16 0.00	23.32 -0.19 0.00	24.25 -0.42 0.00	28.92 -0.12 0.00	28.84 -1.87 0.00	31.76 -2.54 0.00	33.78 -3.51 0.00	34.71 -3.74 -0.31	36.09 -3.48 -0.43	36.31 -3.56 -0.28	35.77 -3.18 -0.18	34.74 -2.75 -0.38	34.30 -2.96 -0.72	34.31 -2.97 -0.64	34.20 -3.35 -0.34	34.15 -3.25 -0.01	33.11 -3.21 -0.23	33.14 -3.18 -0.61	31.82 -2.99 -0.84	32.05 -1.79 -0.16	30.69 -0.97 -0.41

NEG WEST___LANCASTR 23811	27.87 -0.48 0.00	25.85 -0.37 0.00	23.70 -0.41 0.00	23.18 -0.14 0.00	23.35 -0.16 0.00	24.30 -0.37 0.00	29.00 -0.03 0.00	29.52 -1.20 0.00	32.68 -1.61 0.00	34.90 -2.39 0.00	36.12 -2.36 -0.35	37.61 -2.04 -0.50	37.82 -2.10 -0.32	37.41 -1.67 -0.30	36.21 -1.33 -0.44	35.77 -1.61 -0.84	35.80 -1.57 -0.74	35.78 -1.82 -0.39	35.57 -1.83 -0.01	34.37 -1.98 -0.27	34.42 -2.00 -0.71	32.94 -2.00 -0.97	32.71 -1.15 -0.18	31.06 -0.66 -0.48
NEG_PENN_ALLEGHNY 23528	29.09 0.74 0.00	26.89 0.68 0.00	24.66 0.55 0.00	23.95 0.63 0.00	24.15 0.64 0.00	25.29 0.62 0.00	29.99 0.96 0.00	31.48 0.77 0.00	35.09 0.79 0.00	38.75 0.71 -0.76	40.39 0.76 -1.49	41.94 0.94 -1.86	42.10 0.95 -1.56	41.06 1.05 -1.24	39.01 1.08 -0.82	39.69 0.95 -2.20	39.61 0.95 -2.02	38.83 0.89 -0.72	38.27 0.86 -0.01	37.31 0.72 -0.50	37.70 0.68 -1.32	36.43 0.64 -1.82	34.86 0.84 -0.34	32.88 0.75 -0.89
NEG___GEN_MONROE 24207	28.47 0.11 0.00	26.45 0.24 0.00	24.23 0.12 0.00	23.57 0.26 0.00	23.77 0.26 0.00	24.87 0.20 0.00	29.67 0.64 0.00	30.26 -0.46 0.00	33.51 -0.79 0.00	36.02 -1.27 0.00	36.87 -1.53 -0.26	38.25 -1.25 -0.37	38.56 -1.27 -0.23	37.78 -1.13 -0.13	36.43 -1.00 -0.32	35.90 -1.24 -0.61	35.89 -1.28 -0.54	36.01 -1.49 -0.28	35.94 -1.46 -0.01	34.98 -1.30 -0.19	34.86 -1.36 -0.51	33.35 -1.33 -0.71	33.27 -0.54 -0.13	31.56 -0.03 -0.35
NEPA___ENERGY 23901	27.50 -0.85 0.00	25.56 -0.65 0.00	23.43 -0.67 0.00	22.97 -0.35 0.00	23.16 -0.35 0.00	24.08 -0.59 0.00	28.69 -0.35 0.00	29.40 -1.32 0.00	32.55 -1.75 0.00	34.75 -2.54 0.00	35.99 -2.52 -0.38	37.45 -2.23 -0.54	37.64 -2.30 -0.34	37.21 -1.86 -0.30	36.05 -1.52 -0.47	35.60 -1.83 -0.89	35.63 -1.79 -0.78	35.69 -1.94 -0.41	35.42 -1.98 -0.01	34.17 -2.20 -0.28	34.21 -2.25 -0.76	32.76 -2.24 -1.04	32.39 -1.48 -0.20	30.72 -1.03 -0.51
NEVERSINK___HYD 23608	31.36 3.00 0.00	28.97 2.75 0.00	26.45 2.34 0.00	25.53 2.22 0.00	25.75 2.23 0.00	27.02 2.35 0.00	32.00 2.96 0.00	34.06 3.35 0.00	38.17 3.87 0.00	43.09 4.32 -1.49	48.36 4.88 -5.34	50.21 5.17 -5.90	50.46 5.27 -5.60	53.60 5.20 -9.63	55.73 4.94 -13.69	60.23 4.86 -18.84	60.27 4.94 -18.69	55.11 5.02 -12.87	48.47 5.01 -6.06	47.14 4.76 -6.28	45.62 4.68 -5.24	45.06 4.38 -6.71	39.51 4.28 -1.56	37.13 3.53 -2.36
NEWTON___FALLS_HYD 23847	26.74 -1.61 0.00	24.69 -1.52 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.46 -1.21 0.00	27.52 -1.51 0.00	29.21 -1.50 0.00	32.68 -1.61 0.00	36.39 -1.56 -0.67	37.24 -1.64 -0.74	38.16 -1.80 -0.82	38.62 -1.82 -0.84	37.74 -1.82 -0.79	35.21 -1.89 0.00	35.24 -1.86 -0.57	35.38 -1.83 -0.57	35.35 -1.86 0.00	35.56 -1.83 0.00	34.32 -1.77 0.00	33.96 -1.75 0.00	32.30 -1.66 0.00	31.55 -2.12 0.00	29.47 -1.78 0.00
NIAGARA___ 23760	27.44 -0.91 0.00	25.53 -0.68 0.00	23.41 -0.70 0.00	22.85 -0.47 0.00	23.02 -0.49 0.00	23.91 -0.77 0.00	28.48 -0.55 0.00	28.75 -1.97 0.00	31.66 -2.64 0.00	33.67 -3.62 0.00	34.55 -3.89 -0.31	35.94 -3.64 -0.43	36.15 -3.72 -0.28	35.53 -3.33 -0.09	34.56 -2.93 -0.38	34.12 -3.14 -0.73	34.16 -3.11 -0.64	34.09 -3.46 -0.34	34.00 -3.40 -0.01	33.00 -3.32 -0.23	33.00 -3.32 -0.61	31.68 -3.12 -0.84	31.78 -2.06 -0.16	30.25 -1.41 -0.41
NINE_MILE_1 23575	27.56 -0.79 0.00	25.53 -0.68 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.30 -1.00 0.00	25.98 -1.16 10.15	25.95 -1.18 11.00	25.88 -1.14 12.13	25.86 -1.15 12.59	25.87 -1.13 11.78	36.22 -1.04 -0.16	27.21 -1.06 8.27	27.20 -1.06 8.37	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.06 -1.12 -0.09	34.85 -1.11 -0.25	33.26 -1.05 -0.34	32.76 -0.98 -0.06	30.51 -0.91 -0.17
NINE_MILE_2 23744	27.56 -0.79 0.00	25.53 -0.68 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.30 -1.00 0.00	25.45 -1.16 10.68	25.37 -1.18 11.58	25.24 -1.14 12.77	25.19 -1.15 13.25	25.25 -1.13 12.39	36.22 -1.04 -0.16	26.76 -1.06 8.72	26.75 -1.06 8.82	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.06 -1.12 -0.09	34.85 -1.11 -0.25	33.26 -1.05 -0.34	32.76 -0.98 -0.06	30.51 -0.91 -0.17
NM_CAPITAL___DRP 24208	29.77 1.42 0.00	27.60 1.39 0.00	25.24 1.13 0.00	24.41 1.10 0.00	24.64 1.13 0.00	25.88 1.21 0.00	30.37 1.34 0.00	32.19 1.47 0.00	35.98 1.68 0.00	39.28 1.90 -0.10	39.84 1.98 0.28	40.64 2.00 0.50	41.45 2.06 0.20	40.99 1.90 -0.32	39.08 1.85 -0.12	38.15 1.86 0.25	38.47 1.90 0.07	39.34 1.97 -0.16	39.76 1.98 -0.39	39.17 1.95 -1.13	42.91 1.89 -5.31	43.04 1.80 -7.27	36.91 1.85 -1.39	36.39 1.65 -3.49
NM_CENTRAL___DRP 24181	28.27 -0.08 0.00	26.16 -0.05 0.00	24.01 -0.10 0.00	23.25 -0.07 0.00	23.44 -0.07 0.00	24.60 -0.07 0.00	29.09 0.06 0.00	30.65 -0.06 0.00	34.26 -0.03 0.00	38.38 -0.07 -1.17	39.47 -0.11 -1.45	40.84 0.04 -1.66	41.25 0.04 -1.62	40.30 0.08 -1.45	37.43 0.11 -0.21	37.96 0.04 -1.39	37.99 0.00 -1.35	37.33 -0.07 -0.19	37.29 -0.11 0.00	36.07 -0.14 -0.12	35.85 -0.18 -0.32	34.24 -0.17 -0.45	33.69 -0.07 -0.08	31.31 -0.16 -0.22
NM_FRONTIER___DRP 24179	27.61 -0.74 0.00	25.69 -0.52 0.00	23.58 -0.53 0.00	23.01 -0.30 0.00	23.16 -0.35 0.00	24.06 -0.62 0.00	28.60 -0.43 0.00	28.50 -2.21 0.00	31.28 -3.02 0.00	33.14 -4.14 0.00	33.98 -4.46 -0.31	35.35 -4.23 -0.44	35.56 -4.31 -0.28	34.99 -3.91 -0.13	34.04 -3.45 -0.39	33.62 -3.65 -0.74	33.66 -3.63 -0.65	33.50 -4.06 -0.34	33.51 -3.89 -0.01	32.53 -3.79 -0.23	32.58 -3.75 -0.62	31.36 -3.46 -0.86	31.72 -2.12 -0.16	30.26 -1.41 -0.42
NM_ST_REGIS___HYD 24053	26.00 -2.35 0.00	24.01 -2.20 0.00	22.64 -1.47 0.00	21.85 -1.47 0.00	21.98 -1.53 0.00	22.99 -1.68 0.00	26.77 -2.26 0.00	28.47 -2.24 0.00	31.79 -2.50 0.00	35.05 -2.57 -0.34	35.65 -2.86 -0.37	36.23 -3.33 -0.41	36.65 -3.37 -0.43	35.95 -3.22 -0.40	33.66 -3.45 0.00	33.53 -3.29 -0.29	33.70 -3.22 -0.29	34.05 -3.16 0.00	34.22 -3.18 0.00	33.06 -3.03 0.00	32.82 -2.89 0.00	31.28 -2.68 0.00	30.34 -3.33 0.00	28.78 -2.47 0.00
NORTHPORT___1 23551	39.48 4.05 -7.07	31.88 3.78 -1.89	28.33 3.33 -0.89	27.86 3.15 -1.40	28.00 3.22 -1.26	30.84 3.45 -2.72	35.02 4.09 -1.90	40.26 4.52 -5.03	42.23 5.01 -2.93	45.83 5.26 -3.29	52.98 5.30 -9.55	62.51 5.40 -17.97	66.97 5.42 -21.95	74.54 5.23 -30.54	81.58 5.05 -39.43	92.88 5.01 -51.34	107.60 5.02 -65.94	87.60 5.06 -45.32	68.64 5.20 -26.05	54.31 4.98 -13.24	52.76 4.93 -12.12	49.29 4.82 -10.50	42.83 5.05 -4.11	41.11 4.37 -5.49
NORTHPORT___2 23552	39.48 4.05 -7.07	31.88 3.78 -1.89	28.33 3.33 -0.89	27.86 3.15 -1.40	28.00 3.22 -1.26	30.84 3.45 -2.72	35.02 4.09 -1.90	40.26 4.52 -5.03	42.23 5.01 -2.93	45.83 5.26 -3.29	52.98 5.30 -9.55	62.51 5.40 -17.97	66.97 5.42 -21.95	74.54 5.23 -30.54	81.58 5.05 -39.43	92.88 5.01 -51.34	107.60 5.02 -65.94	87.60 5.06 -45.32	68.64 5.20 -26.05	54.31 4.98 -13.24	52.76 4.93 -12.12	49.29 4.82 -10.50	42.83 5.05 -4.11	41.11 4.37 -5.49
NORTHPORT___3 23553	39.18 3.77 -7.05	31.54 3.46 -1.86	27.99 3.01 -0.87	27.57 2.87 -1.38	27.68 2.91 -1.25	30.51 3.13 -2.70	34.72 3.80 -1.89	39.86 4.12 -5.03	41.71 4.49 -2.92	45.29 4.74 -3.28	52.54 4.88 -9.52	62.12 5.01 -17.97	66.57 5.03 -21.95	74.12 4.81 -30.54	81.21 4.68 -39.43	92.48 4.60 -51.34	107.23 4.65 -65.94	87.34 4.80 -45.32	68.30 4.86 -26.05	53.96 4.66 -13.22	52.41 4.61 -12.09	48.85 4.41 -10.47	42.42 4.68 -4.07	40.74 4.03 -5.46

NORTHPORT___4 23650	39.18 3.77 -7.05	31.54 3.46 -1.86	27.99 3.01 -0.87	27.57 2.87 -1.38	27.68 2.91 -1.25	30.51 3.13 -2.70	34.72 3.80 -1.89	39.86 4.12 -5.03	41.71 4.49 -2.92	45.29 4.74 -3.28	52.54 4.88 -9.52	62.12 5.01 -17.97	66.57 5.03 -21.95	74.12 4.81 -30.54	81.21 4.68 -39.43	92.48 4.60 -51.34	107.23 4.65 -65.94	87.34 4.80 -45.32	68.30 4.86 -26.05	53.96 4.66 -13.22	52.41 4.61 -12.09	48.85 4.41 -10.47	42.42 4.68 -4.07	40.74 4.03 -5.46
NORTHPORT___IC 23718	39.48 4.05 -7.07	31.88 3.78 -1.89	28.33 3.33 -0.89	27.86 3.15 -1.40	28.00 3.22 -1.26	30.84 3.45 -2.72	35.02 4.09 -1.90	40.26 4.52 -5.03	42.23 5.01 -2.93	45.83 5.26 -3.29	52.98 5.30 -9.55	62.51 5.40 -17.97	66.97 5.42 -21.95	74.54 5.23 -30.54	81.58 5.05 -39.43	92.88 5.01 -51.34	107.60 5.02 -65.94	87.60 5.06 -45.32	68.64 5.20 -26.05	54.31 4.98 -13.24	52.76 4.93 -12.12	49.29 4.82 -10.50	42.83 5.05 -4.11	41.11 4.37 -5.49
NPX_GEN_1385_PROXY 323591	38.00 3.23 -6.42	31.82 3.72 -1.89	28.33 3.33 -0.89	27.86 3.15 -1.40	28.00 3.22 -1.26	30.84 3.45 -2.72	34.62 3.69 -1.90	39.83 4.09 -5.03	41.61 4.39 -2.93	45.16 4.58 -3.29	52.18 4.50 -9.55	55.37 4.31 -11.93	59.21 4.28 -15.34	59.31 4.11 -16.43	59.19 3.97 -18.12	59.05 3.95 -18.57	60.33 3.99 -19.70	60.41 3.98 -19.22	52.03 4.15 -10.49	49.97 3.97 -9.92	49.53 3.93 -9.90	48.40 4.21 -10.23	41.54 4.11 -3.76	39.98 3.47 -5.27
NPX_GEN_CSC 323557	39.77 4.23 -7.19	31.95 3.70 -2.04	28.41 3.28 -1.02	27.93 3.08 -1.54	27.94 3.10 -1.33	30.85 3.35 -2.83	35.07 4.06 -1.97	40.36 4.58 -5.06	42.56 5.32 -2.95	46.37 5.70 -3.38	53.74 5.91 -9.70	63.26 6.15 -17.98	67.72 6.17 -21.95	74.89 5.58 -30.54	81.91 5.38 -39.43	93.17 5.30 -51.34	107.93 5.35 -65.94	87.90 5.36 -45.32	69.39 5.95 -26.05	55.13 5.63 -13.41	53.56 5.53 -12.32	50.04 5.33 -10.74	43.61 5.52 -4.42	41.64 4.72 -5.68
NSINS_S_GLNS_FALLS 23858	30.42 2.07 0.00	28.08 1.86 0.00	25.63 1.52 0.00	24.74 1.42 0.00	25.02 1.51 0.00	26.42 1.75 0.00	31.09 2.06 0.00	32.83 2.12 0.00	36.77 2.47 0.00	40.45 2.87 -0.30	41.40 2.86 -0.40	41.88 2.51 -0.23	42.60 2.50 -0.51	42.65 2.29 -1.59	41.19 2.19 -1.90	40.91 2.19 -2.18	41.21 2.24 -2.34	41.51 2.46 -1.84	41.32 2.73 -1.19	40.72 2.74 -1.89	44.16 2.79 -5.67	44.31 2.65 -7.70	37.67 2.49 -1.51	37.10 2.28 -3.57
NUCOR_STEEL___DRP 24197	28.95 0.60 0.00	26.77 0.55 0.00	24.57 0.46 0.00	23.81 0.49 0.00	23.96 0.45 0.00	25.14 0.47 0.00	29.85 0.81 0.00	31.33 0.61 0.00	34.98 0.69 0.00	39.35 0.67 -1.40	40.50 0.57 -1.79	42.02 0.82 -2.06	42.37 0.79 -1.98	41.42 0.89 -1.76	38.31 0.89 -0.32	39.09 0.77 -1.78	39.16 0.81 -1.72	38.13 0.63 -0.28	38.00 0.60 -0.01	36.86 0.58 -0.19	36.75 0.54 -0.51	35.17 0.51 -0.69	34.44 0.64 -0.13	32.15 0.56 -0.34
NYISO_LBMP_REFERENCE 24008	28.35 0.00 0.00	26.21 0.00 0.00	24.11 0.00 0.00	23.32 0.00 0.00	23.51 0.00 0.00	24.67 0.00 0.00	29.03 0.00 0.00	30.72 0.00 0.00	34.30 0.00 0.00	37.28 0.00 0.00	38.14 0.00 0.00	39.14 0.00 0.00	39.59 0.00 0.00	38.77 0.00 0.00	37.11 0.00 0.00	36.54 0.00 0.00	36.64 0.00 0.00	37.21 0.00 0.00	37.40 0.00 0.00	36.09 0.00 0.00	35.71 0.00 0.00	33.97 0.00 0.00	33.67 0.00 0.00	31.25 0.00 0.00
NYPA_BRENTWD___GT 24164	40.18 4.48 -7.35	32.53 4.06 -2.25	28.88 3.57 -1.20	28.40 3.36 -1.72	28.36 3.43 -1.42	31.35 3.70 -2.98	35.55 4.44 -2.08	40.77 4.95 -5.11	42.84 5.56 -2.98	46.76 5.96 -3.51	53.95 5.91 -9.91	63.20 6.07 -17.99	67.52 5.98 -21.95	75.12 5.81 -30.54	82.14 5.60 -39.43	93.39 5.52 -51.34	108.11 5.53 -65.94	88.08 5.55 -45.33	69.27 5.83 -26.05	55.29 5.56 -13.65	53.79 5.50 -12.59	50.33 5.30 -11.07	44.20 5.69 -4.84	42.11 4.94 -5.93
NYPA_GOWANUS___GT5 24156	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.69 5.21 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.56 5.09 -15.80	58.29 4.41 -22.64
NYPA_GOWANUS___GT6 24157	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.69 5.21 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.56 5.09 -15.80	58.29 4.41 -22.64
NYPA_HARLEM__RVR__GT1 24160	32.16 3.80 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.14 2.82 0.00	26.45 2.94 0.00	27.81 3.13 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.23 4.93 -9.15	53.81 5.03 -9.19	60.71 4.92 -17.01	65.35 4.68 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.57 4.55 -9.05	40.67 4.75 -2.25	38.12 4.12 -2.75
NYPA_HARLEM__RVR__GT2 24161	32.16 3.80 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.14 2.82 0.00	26.45 2.94 0.00	27.81 3.13 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.23 4.93 -9.15	53.81 5.03 -9.19	60.71 4.92 -17.01	65.35 4.68 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.57 4.55 -9.05	40.67 4.75 -2.25	38.12 4.12 -2.75
NYPA_KENT___GT 24152	32.25 3.88 -0.01	29.68 3.46 -0.01	27.08 2.96 -0.01	26.12 2.80 -0.01	26.41 2.89 -0.01	27.79 3.11 0.00	32.75 3.72 0.00	35.01 4.27 -0.03	46.39 4.80 -7.29	46.42 5.26 -3.88	52.11 5.38 -8.60	53.73 5.44 -9.15	64.91 5.47 -19.85	78.92 5.27 -34.87	80.73 4.97 -38.66	83.72 4.93 -42.25	83.78 4.94 -42.20	80.31 5.14 -37.96	75.99 5.27 -33.32	75.28 5.16 -34.03	56.93 5.00 -16.23	56.41 4.89 -17.55	50.47 5.02 -11.78	52.34 4.34 -16.75
NYPA_POUCH1___GT 24155	32.22 3.86 -0.01	29.68 3.46 -0.01	27.06 2.94 -0.01	26.09 2.77 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.67 3.63 0.00	34.96 4.21 -0.03	48.78 4.77 -9.72	46.39 5.26 -3.85	52.07 5.34 -8.60	53.70 5.40 -9.15	80.15 5.42 -35.13	106.95 5.23 -62.94	106.59 4.94 -64.55	105.98 4.93 -64.51	105.98 4.94 -64.39	106.65 5.14 -64.30	107.74 5.27 -65.07	107.83 5.16 -66.58	65.41 4.96 -24.74	64.91 4.86 -26.08	54.84 4.98 -16.18	64.27 4.31 -28.71
NYPA_VERNON___GT2 24162	32.19 3.83 -0.01	29.65 3.43 -0.01	27.06 2.94 -0.01	26.09 2.77 -0.01	26.38 2.87 -0.01	27.79 3.11 -0.01	32.76 3.72 0.00	34.98 4.24 -0.03	47.01 4.77 -7.94	46.45 5.18 -3.98	52.03 5.30 -8.60	53.62 5.32 -9.15	57.79 5.34 -12.85	67.08 5.16 -23.15	70.75 4.90 -28.75	76.71 4.86 -35.31	76.84 4.87 -35.33	69.92 5.06 -27.65	61.29 5.20 -18.70	59.80 5.05 -18.66	52.08 4.93 -11.45	51.36 4.79 -12.60	46.39 4.95 -7.76	46.39 4.28 -10.86
NYPA_VERNON___GT3 24163	32.19 3.83 -0.01	29.65 3.43 -0.01	27.06 2.94 -0.01	26.09 2.77 -0.01	26.38 2.87 -0.01	27.79 3.11 -0.01	32.76 3.72 0.00	34.98 4.24 -0.03	47.01 4.77 -7.94	46.45 5.18 -3.98	52.03 5.30 -8.60	53.62 5.32 -9.15	57.79 5.34 -12.85	67.08 5.16 -23.15	70.75 4.90 -28.75	76.71 4.86 -35.31	76.84 4.87 -35.33	69.92 5.06 -27.65	61.29 5.20 -18.70	59.80 5.05 -18.66	52.08 4.93 -11.45	51.36 4.79 -12.60	46.39 4.95 -7.76	46.39 4.28 -10.86

NYPYA__ASTORIA_CC1 323568	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
NYPYA__ASTORIA_CC2 323569	32.16 3.80 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.92 4.18 -0.02	45.63 4.70 -6.64	46.13 5.07 -3.78	51.92 5.19 -8.60	53.50 5.21 -9.15	54.04 5.27 -9.19	60.86 5.08 -17.01	65.46 4.79 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.41 4.95 -22.25	53.52 5.09 -11.04	51.68 4.98 -10.61	49.13 4.82 -8.61	48.50 4.72 -9.81	43.53 4.88 -4.98	42.27 4.25 -6.78
NYPYA__HOLTSVILL 23794	39.89 4.36 -7.18	32.14 3.91 -2.02	28.56 3.45 -1.01	28.08 3.24 -1.52	28.15 3.32 -1.32	31.04 3.55 -2.82	35.29 4.30 -1.96	40.57 4.79 -5.06	42.66 5.42 -2.95	46.44 5.78 -3.37	53.73 5.91 -9.68	63.22 6.10 -17.98	67.68 6.14 -21.95	75.12 5.81 -30.54	82.17 5.64 -39.43	93.42 5.55 -51.34	108.14 5.57 -65.94	88.12 5.58 -45.32	69.31 5.87 -26.05	55.04 5.56 -13.39	53.50 5.50 -12.30	49.98 5.30 -10.72	43.61 5.55 -4.38	41.71 4.81 -5.66
NYPYA__HELLGATE_GT1 24158	32.16 3.80 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.14 2.82 0.00	26.45 2.94 0.00	27.81 3.13 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.23 4.93 -9.15	53.81 5.03 -9.19	60.71 4.92 -17.01	65.35 4.68 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.57 4.55 -9.05	40.67 4.75 -2.25	38.12 4.12 -2.75
NYPYA__HELLGATE_GT2 24159	32.16 3.80 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.14 2.82 0.00	26.45 2.94 0.00	27.81 3.13 0.00	32.64 3.60 0.00	34.81 4.09 -0.01	38.94 4.63 -0.01	44.91 4.92 -2.71	51.73 4.99 -8.60	53.23 4.93 -9.15	53.81 5.03 -9.19	60.71 4.92 -17.01	65.35 4.68 -23.57	72.85 4.64 -31.68	73.03 4.65 -31.73	64.27 4.80 -22.25	53.37 4.94 -11.04	51.54 4.84 -10.61	47.56 4.61 -7.25	47.57 4.55 -9.05	40.67 4.75 -2.25	38.12 4.12 -2.75
NYS_BARGE__HYD 23848	27.90 -0.45 0.00	25.95 -0.26 0.00	23.80 -0.31 0.00	23.22 -0.09 0.00	23.39 -0.12 0.00	24.33 -0.35 0.00	29.00 -0.03 0.00	28.90 -1.81 0.00	31.83 -2.47 0.00	33.82 -3.47 0.00	34.78 -3.66 -0.30	36.17 -3.41 -0.43	36.39 -3.48 -0.28	35.85 -3.10 -0.18	34.81 -2.67 -0.38	34.33 -2.92 -0.72	34.37 -2.90 -0.63	34.27 -3.28 -0.33	34.22 -3.18 -0.01	33.18 -3.14 -0.23	33.21 -3.11 -0.61	31.85 -2.96 -0.83	32.15 -1.68 -0.16	30.75 -0.91 -0.41
O.H_GEN_BRUCE 24063	27.47 -0.88 0.00	25.53 -0.68 0.00	23.41 -0.70 0.00	22.87 -0.44 0.00	23.02 -0.49 0.00	23.96 -0.72 0.00	28.51 -0.52 0.00	28.93 -1.78 0.00	31.93 -2.37 0.00	34.04 -3.24 0.00	35.00 -3.47 -0.34	36.41 -3.21 -0.48	36.61 -3.29 -0.31	36.00 -2.91 -0.14	35.00 -2.52 -0.42	34.59 -2.74 -0.79	34.62 -2.71 -0.70	34.57 -3.01 -0.37	34.45 -2.96 -0.01	33.38 -2.96 -0.25	33.42 -2.96 -0.67	32.07 -2.82 -0.92	31.96 -1.89 -0.17	30.39 -1.31 -0.45
OAK ORCHARD__HYD 24046	28.07 -0.28 0.00	26.06 -0.16 0.00	23.89 -0.22 0.00	23.22 -0.09 0.00	23.42 -0.09 0.00	24.47 -0.20 0.00	29.12 0.09 0.00	30.04 -0.68 0.00	33.34 -0.96 0.00	35.87 -1.42 0.00	36.71 -1.68 -0.25	38.04 -1.45 -0.35	38.35 -1.46 -0.23	37.57 -1.32 -0.12	36.23 -1.19 -0.31	35.77 -1.35 -0.59	35.76 -1.39 -0.51	35.92 -1.56 -0.27	35.83 -1.57 -0.01	34.87 -1.41 -0.19	34.74 -1.47 -0.49	33.25 -1.39 -0.68	32.93 -0.88 -0.13	31.11 -0.47 -0.33
OCC_CHEM__DRP 24175	27.64 -0.71 0.00	25.74 -0.47 0.00	23.60 -0.51 0.00	23.04 -0.28 0.00	23.20 -0.31 0.00	24.08 -0.59 0.00	28.66 -0.38 0.00	28.60 -2.12 0.00	31.38 -2.92 0.00	33.29 -3.99 0.00	34.18 -4.27 -0.31	35.51 -4.07 -0.44	35.72 -4.16 -0.28	35.15 -3.76 -0.14	34.23 -3.27 -0.39	33.80 -3.47 -0.74	33.80 -3.48 -0.65	33.68 -3.87 -0.34	33.66 -3.74 -0.01	32.68 -3.64 -0.23	32.73 -3.60 -0.62	31.46 -3.36 -0.86	31.78 -2.06 -0.16	30.35 -1.31 -0.42
OLIN_CORP_DRP 24177	27.70 -0.65 0.00	25.77 -0.45 0.00	23.63 -0.48 0.00	23.08 -0.23 0.00	23.23 -0.28 0.00	24.15 -0.52 0.00	28.74 -0.29 0.00	28.63 -2.09 0.00	31.48 -2.81 0.00	33.40 -3.88 0.00	34.33 -4.12 -0.31	35.67 -3.91 -0.45	35.88 -4.00 -0.29	35.40 -3.57 -0.19	34.38 -3.12 -0.39	33.95 -3.32 -0.74	33.99 -3.30 -0.65	33.84 -3.72 -0.34	33.81 -3.59 -0.01	32.83 -3.50 -0.24	32.87 -3.46 -0.63	31.57 -3.26 -0.86	31.88 -1.95 -0.16	30.45 -1.22 -0.42
ONEIDA_HERK_LFGE 323681	28.72 0.37 0.00	26.55 0.34 0.00	24.40 0.29 0.00	23.60 0.28 0.00	23.79 0.28 0.00	24.97 0.30 0.00	29.50 0.46 0.00	31.21 0.49 0.00	34.95 0.65 0.00	38.56 0.82 -0.46	39.55 0.91 -0.50	40.71 1.02 -0.56	41.19 1.03 -0.57	40.28 0.97 -0.53	38.03 0.93 0.00	37.76 0.84 -0.39	37.87 0.84 -0.39	38.03 0.82 0.00	38.26 0.86 0.00	36.88 0.79 0.00	36.46 0.75 0.00	34.61 0.64 0.00	34.18 0.51 0.00	31.59 0.34 0.00
ONONDAGA_REF_OCCRA 23987	28.38 0.03 0.00	26.24 0.03 0.00	24.09 -0.02 0.00	23.32 0.00 0.00	23.51 0.00 0.00	24.67 0.00 0.00	29.21 0.18 0.00	30.81 0.09 0.00	34.40 0.10 0.00	38.81 0.11 -1.41	39.95 0.08 -1.74	41.37 0.24 -1.99	41.78 0.24 -1.95	40.79 0.27 -1.74	37.65 0.30 -0.25	38.42 0.22 -1.66	38.47 0.22 -1.61	37.54 0.11 -0.22	37.51 0.11 0.00	36.27 0.04 -0.15	36.13 0.04 -0.39	34.53 0.03 -0.53	33.84 0.07 -0.10	31.47 -0.03 -0.26
ONONDAGA__COGEN 23986	28.32 -0.03 0.00	26.21 0.00 0.00	24.04 -0.07 0.00	23.29 -0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.15 0.12 0.00	30.72 0.00 0.00	34.30 0.00 0.00	39.14 -0.04 -1.89	40.33 -0.08 -2.27	41.76 0.04 -2.58	42.18 0.04 -2.55	41.16 0.08 -2.31	37.47 0.11 -0.25	38.64 0.04 -2.07	38.70 0.04 -2.02	37.39 -0.04 -0.22	37.33 -0.07 0.00	36.13 -0.11 -0.15	35.99 -0.11 -0.39	34.40 -0.10 -0.54	33.74 -0.03 -0.10	31.38 -0.12 -0.26
ONTARIO__LFGE 23819	28.66 0.31 0.00	26.53 0.32 0.00	24.30 0.19 0.00	23.62 0.30 0.00	23.82 0.30 0.00	24.97 0.30 0.00	29.73 0.70 0.00	31.02 0.31 0.00	34.57 0.27 0.00	38.01 0.07 -0.65	39.14 0.00 -1.00	40.62 0.28 -1.20	40.91 0.24 -1.08	40.07 0.39 -0.91	37.91 0.45 -0.36	38.06 0.29 -1.23	38.05 0.26 -1.15	37.64 0.11 -0.32	37.48 0.07 -0.01	36.31 0.00 -0.22	36.25 -0.04 -0.57	34.72 -0.03 -0.79	34.03 0.20 -0.15	31.88 0.25 -0.39
OSWEGATCHIE__HYD 24044	26.74 -1.61 0.00	24.69 -1.52 0.00	23.05 -1.06 0.00	22.24 -1.07 0.00	22.41 -1.10 0.00	23.46 -1.21 0.00	27.52 -1.51 0.00	29.21 -1.50 0.00	32.68 -1.61 0.00	36.39 -1.56 -0.67	37.24 -1.64 -0.74	38.16 -1.80 -0.82	38.62 -1.82 -0.84	37.74 -1.82 -0.79	35.21 -1.89 0.00	35.24 -1.86 -0.57	35.38 -1.83 -0.57	35.35 -1.86 0.00	35.56 -1.83 0.00	34.32 -1.77 0.00	33.96 -1.75 0.00	32.30 -1.66 0.00	31.55 -2.12 0.00	29.47 -1.78 0.00
OSWEGO__5 23606	27.81 -0.54 0.00	25.74 -0.47 0.00	23.65 -0.46 0.00	22.90 -0.42 0.00	23.09 -0.42 0.00	24.23 -0.44 0.00	28.57 -0.47 0.00	30.10 -0.61 0.00	33.57 -0.72 0.00	44.17 -0.82 -7.71	45.85 -0.88 -8.59	47.90 -0.78 -9.55	48.53 -0.83 -9.77	47.06 -0.78 -9.06	36.58 -0.71 -0.18	42.65 -0.73 -6.85	42.72 -0.77 -6.85	36.55 -0.82 -0.16	36.58 -0.82 0.00	35.37 -0.83 -0.11	35.17 -0.82 -0.29	33.58 -0.78 -0.39	33.04 -0.71 -0.07	30.78 -0.66 -0.19

OSWEGO___6 23613	27.81 -0.54 0.00	25.74 -0.47 0.00	23.65 -0.46 0.00	22.90 -0.42 0.00	23.09 -0.42 0.00	24.23 -0.44 0.00	28.57 -0.47 0.00	30.10 -0.61 0.00	33.57 -0.72 0.00	44.17 -0.82 -7.71	45.85 -0.88 -8.59	47.90 -0.78 -9.55	48.53 -0.83 -9.77	47.06 -0.78 -9.06	36.58 -0.71 -0.18	42.65 -0.73 -6.85	42.72 -0.77 -6.85	36.55 -0.82 -0.16	36.58 -0.82 0.00	35.37 -0.83 -0.11	35.17 -0.82 -0.29	33.58 -0.78 -0.39	33.04 -0.71 -0.07	30.78 -0.66 -0.19
OUTOKUMPU-AB___DRP 24206	28.15 -0.20 0.00	26.16 -0.05 0.00	23.99 -0.12 0.00	23.41 0.09 0.00	23.58 0.07 0.00	24.53 -0.15 0.00	29.26 0.23 0.00	29.30 -1.41 0.00	32.31 -1.99 0.00	34.37 -2.91 0.00	35.40 -3.05 -0.32	36.81 -2.78 -0.45	37.03 -2.85 -0.29	36.54 -2.44 -0.21	35.46 -2.04 -0.39	34.94 -2.34 -0.75	34.99 -2.31 -0.66	34.88 -2.68 -0.35	34.82 -2.58 -0.01	33.77 -2.56 -0.24	33.77 -2.57 -0.63	32.43 -2.41 -0.87	32.59 -1.25 -0.16	31.08 -0.59 -0.42
OXBOW___ 24026	27.95 -0.40 0.00	26.00 -0.21 0.00	23.85 -0.26 0.00	23.27 -0.05 0.00	23.44 -0.07 0.00	24.38 -0.29 0.00	29.03 0.00 0.00	29.06 -1.66 0.00	31.96 -2.33 0.00	33.96 -3.32 0.00	34.94 -3.51 -0.31	36.34 -3.25 -0.44	36.55 -3.33 -0.29	36.00 -2.95 -0.17	35.01 -2.49 -0.39	34.54 -2.74 -0.74	34.58 -2.71 -0.65	34.43 -3.13 -0.34	34.41 -2.99 -0.01	33.37 -2.96 -0.24	33.37 -2.96 -0.63	32.08 -2.75 -0.86	32.29 -1.55 -0.16	30.79 -0.87 -0.42
OXY_CHEM_DSASP 323612	27.64 -0.71 0.00	25.74 -0.47 0.00	23.60 -0.51 0.00	23.04 -0.28 0.00	23.20 -0.31 0.00	24.08 -0.59 0.00	28.66 -0.38 0.00	28.60 -2.12 0.00	31.38 -2.92 0.00	33.29 -3.99 0.00	34.18 -4.27 -0.31	35.51 -4.07 -0.44	35.72 -4.16 -0.28	35.15 -3.76 -0.14	34.23 -3.27 -0.39	33.80 -3.47 -0.74	33.80 -3.48 -0.65	33.68 -3.87 -0.34	33.66 -3.74 -0.01	32.68 -3.64 -0.23	32.73 -3.60 -0.62	31.46 -3.36 -0.86	31.78 -2.06 -0.16	30.35 -1.31 -0.42
PEEKSKILL___ 23653	31.58 3.23 0.00	29.10 2.88 0.00	26.57 2.46 0.00	25.65 2.33 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.20 3.17 0.00	34.31 3.59 0.00	38.34 4.04 0.00	44.35 4.40 -2.67	51.23 4.61 -8.48	52.94 4.77 -9.03	53.47 4.83 -9.05	60.20 4.69 -16.74	64.83 4.53 -23.20	72.23 4.49 -31.20	72.39 4.51 -31.25	63.73 4.61 -21.90	52.85 4.60 -10.86	50.97 4.44 -10.44	47.22 4.35 -7.15	47.02 4.11 -8.95	40.13 4.24 -2.21	37.59 3.62 -2.72
PGE MADISON___WINDPWR 24146	30.87 2.52 0.00	28.55 2.33 0.00	26.14 2.03 0.00	25.32 2.01 0.00	25.53 2.02 0.00	26.75 2.07 0.00	31.96 2.93 0.00	33.69 2.98 0.00	37.69 3.40 0.00	41.93 3.80 -0.84	43.75 4.08 -1.53	45.52 4.50 -1.88	45.63 4.43 -1.61	44.49 4.42 -1.30	42.13 4.02 -0.76	42.71 4.02 -2.15	42.61 3.99 -1.98	41.83 3.94 -0.67	41.45 4.04 -0.01	40.26 3.72 -0.45	40.48 3.57 -1.20	38.88 3.26 -1.65	37.05 3.06 -0.31	34.68 2.63 -0.80
PIERCEFIELD___HYD 23852	25.74 -2.61 0.00	23.78 -2.44 0.00	22.52 -1.59 0.00	21.71 -1.61 0.00	21.84 -1.67 0.00	22.85 -1.83 0.00	26.48 -2.56 0.00	28.20 -2.52 0.00	31.48 -2.81 0.00	34.74 -2.91 -0.37	35.41 -3.13 -0.40	35.99 -3.60 -0.45	36.45 -3.60 -0.46	35.71 -3.49 -0.43	33.43 -3.67 0.00	33.34 -3.51 -0.31	33.51 -3.45 -0.31	33.79 -3.42 0.00	33.99 -3.40 0.00	32.81 -3.28 0.00	32.53 -3.18 0.00	31.05 -2.92 0.00	30.10 -3.57 0.00	28.50 -2.75 0.00
PINELAWN_CC_1 323563	40.61 4.08 -8.17	33.45 3.93 -3.31	29.67 3.45 -2.11	29.24 3.26 -2.66	28.71 3.34 -1.86	31.99 3.58 -3.75	35.96 4.33 -2.60	40.56 4.52 -5.32	42.42 4.97 -3.15	46.86 5.40 -4.17	54.63 5.53 -10.97	62.88 5.67 -18.06	67.09 5.54 -21.95	74.78 5.47 -30.54	81.80 5.27 -39.43	93.06 5.19 -51.34	107.82 5.24 -65.94	87.75 5.21 -45.33	68.72 5.27 -26.05	56.12 5.20 -14.83	54.81 5.14 -13.96	51.63 4.96 -12.71	45.79 5.15 -6.96	42.87 4.41 -7.22
PJM_GEN_HTP_PROXY 323702	32.04 3.68 -0.01	29.49 3.28 0.00	26.91 2.80 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.91 4.60 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.04 5.27 -9.18	60.90 5.12 -17.01	65.61 4.94 -23.57	73.07 4.86 -31.68	73.28 4.91 -31.73	64.45 4.99 -22.25	53.48 5.05 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.60 4.58 -9.05	40.63 4.71 -2.24	38.11 4.12 -2.74
PJM_GEN_KEystone 24065	29.32 0.96 0.00	27.13 0.92 0.00	24.83 0.72 0.00	24.13 0.82 0.00	24.36 0.85 0.00	25.51 0.84 0.00	30.22 1.19 0.00	31.57 0.86 0.00	35.09 0.79 0.00	39.31 0.56 -1.46	43.07 0.65 -4.28	44.67 0.86 -4.67	44.98 0.83 -4.56	47.60 1.01 -7.82	48.68 1.11 -10.46	51.98 0.95 -14.49	52.03 0.95 -14.44	48.00 0.93 -9.86	43.08 0.94 -4.75	41.56 0.72 -4.75	40.01 0.68 -3.62	39.17 0.61 -4.59	35.81 1.05 -1.10	33.80 1.03 -1.52
PJM_GEN_NEPTUNE_PROXY 323594	38.73 3.83 -6.55	30.89 3.46 -1.22	27.44 3.01 -0.31	26.99 2.87 -0.81	27.43 2.94 -0.98	30.06 3.16 -2.23	34.40 3.80 -1.57	39.82 4.21 -4.89	41.82 4.70 -2.82	45.26 5.11 -2.87	52.19 5.19 -8.87	62.35 5.28 -17.92	66.85 5.31 -21.95	74.47 5.16 -30.54	81.54 5.01 -39.42	92.80 4.93 -51.34	107.56 4.98 -65.94	87.60 5.06 -45.32	68.53 5.09 -26.04	53.52 4.94 -12.49	51.85 4.89 -11.25	48.15 4.72 -9.46	41.32 4.88 -2.76	40.11 4.19 -4.68
PJM_GEN_VFT_PROXY 323633	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.24 2.73 0.00	27.63 2.96 0.00	32.60 3.57 0.00	34.79 4.05 -0.02	38.88 4.56 -0.02	44.92 4.92 -2.72	51.85 5.11 -8.60	53.46 5.17 -9.15	53.63 5.07 -8.97	53.63 4.81 -10.05	53.63 4.64 -11.89	53.63 4.57 -12.53	53.63 4.62 -12.38	53.63 4.69 -11.73	53.41 4.97 -11.04	51.53 4.84 -10.60	47.62 4.68 -7.24	47.50 4.48 -9.05	40.56 4.65 -2.24	38.02 4.03 -2.74
PLEASANTVLY___LBMP 24000	31.30 2.95 0.00	28.86 2.65 0.00	26.35 2.24 0.00	25.44 2.12 0.00	25.72 2.21 0.00	27.07 2.39 0.00	31.94 2.90 0.00	34.00 3.29 0.00	37.97 3.67 0.00	44.44 4.03 -3.13	51.87 4.19 -9.54	53.46 4.31 -10.01	54.19 4.36 -10.24	62.44 4.23 -19.44	67.90 4.08 -26.72	76.24 4.05 -35.65	76.53 4.07 -35.82	66.63 4.17 -25.25	54.32 4.19 -12.73	52.09 4.01 -12.00	47.53 3.96 -7.87	47.47 3.74 -9.77	39.97 3.84 -2.46	37.39 3.31 -2.84
POLETTI___ 23519	32.10 3.74 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.82 4.09 -0.02	38.88 4.56 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.53 4.86 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.60 4.58 -9.05	40.66 4.75 -2.24	38.14 4.16 -2.74
PORT_JEFF_3 23555	39.96 4.42 -7.19	32.21 3.96 -2.04	28.62 3.49 -1.02	28.14 3.29 -1.54	28.20 3.36 -1.33	31.10 3.60 -2.83	35.36 4.35 -1.97	40.63 4.85 -5.06	42.77 5.52 -2.95	46.48 5.81 -3.38	53.70 5.87 -9.70	63.19 6.07 -17.98	67.64 6.09 -21.95	75.12 5.81 -30.54	82.13 5.60 -39.43	93.42 5.55 -51.34	108.11 5.53 -65.94	88.08 5.55 -45.32	69.27 5.83 -26.05	55.02 5.52 -13.41	53.49 5.46 -12.32	50.00 5.30 -10.74	43.71 5.62 -4.41	41.79 4.87 -5.67
PORT_JEFF_4 23616	39.96 4.42 -7.19	32.21 3.96 -2.04	28.62 3.49 -1.02	28.14 3.29 -1.54	28.20 3.36 -1.33	31.10 3.60 -2.83	35.36 4.35 -1.97	40.63 4.85 -5.06	42.77 5.52 -2.95	46.48 5.81 -3.38	53.70 5.87 -9.70	63.19 6.07 -17.98	67.64 6.09 -21.95	75.12 5.81 -30.54	82.13 5.60 -39.43	93.42 5.55 -51.34	108.11 5.53 -65.94	88.08 5.55 -45.32	69.27 5.83 -26.05	55.02 5.52 -13.41	53.49 5.46 -12.32	50.00 5.30 -10.74	43.71 5.62 -4.41	41.79 4.87 -5.67

PORT_JEFF_IC 23713	40.14 4.57 -7.22	32.36 4.06 -2.08	28.76 3.59 -1.05	28.27 3.38 -1.57	28.29 3.43 -1.34	31.21 3.68 -2.86	35.49 4.47 -1.99	40.80 5.01 -5.07	42.95 5.69 -2.96	46.73 6.04 -3.41	53.94 6.06 -9.74	63.38 6.26 -17.98	67.88 6.33 -21.95	75.36 6.05 -30.54	82.39 5.86 -39.43	93.64 5.77 -51.34	108.36 5.79 -65.94	88.31 5.77 -45.32	69.47 6.02 -26.05	55.25 5.70 -13.46	53.72 5.64 -12.37	50.20 5.43 -10.80	44.00 5.83 -4.50	42.00 5.03 -5.72
PPL_PILGRIM_ST_GT1 24216	40.18 4.48 -7.35	32.53 4.06 -2.25	28.88 3.57 -1.20	28.40 3.36 -1.72	28.36 3.43 -1.42	31.35 3.70 -2.98	35.55 4.44 -2.08	40.77 4.95 -5.11	42.84 5.56 -2.98	46.76 5.96 -3.51	53.95 5.91 -9.91	63.20 6.07 -17.99	67.52 5.98 -21.95	75.12 5.81 -30.54	82.14 5.60 -39.43	93.39 5.52 -51.34	108.11 5.53 -65.94	88.08 5.55 -45.33	69.27 5.83 -26.05	55.29 5.56 -13.65	53.79 5.50 -12.59	50.33 5.30 -11.07	44.20 5.69 -4.84	42.11 4.94 -5.93
PPL_PILGRIM_ST_GT2 24217	40.18 4.48 -7.35	32.53 4.06 -2.25	28.88 3.57 -1.20	28.40 3.36 -1.72	28.36 3.43 -1.42	31.35 3.70 -2.98	35.55 4.44 -2.08	40.77 4.95 -5.11	42.84 5.56 -2.98	46.76 5.96 -3.51	53.95 5.91 -9.91	63.20 6.07 -17.99	67.52 5.98 -21.95	75.12 5.81 -30.54	82.14 5.60 -39.43	93.39 5.52 -51.34	108.11 5.53 -65.94	88.08 5.55 -45.33	69.27 5.83 -26.05	55.29 5.56 -13.65	53.79 5.50 -12.59	50.33 5.30 -11.07	44.20 5.69 -4.84	42.11 4.94 -5.93
PPL_SHRM_GT3 24213	39.66 4.11 -7.20	31.91 3.64 -2.06	28.38 3.23 -1.04	27.88 3.01 -1.55	27.90 3.06 -1.33	30.79 3.28 -2.84	34.96 3.95 -1.98	40.23 4.45 -5.07	42.39 5.14 -2.95	46.16 5.48 -3.39	53.57 5.72 -9.72	63.03 5.91 -17.98	67.52 5.98 -21.95	74.12 4.81 -30.54	81.21 4.68 -39.43	92.48 4.60 -51.34	107.27 4.69 -65.94	87.27 4.73 -45.32	69.27 5.83 -26.05	55.00 5.48 -13.43	53.47 5.43 -12.34	49.96 5.23 -10.77	43.55 5.42 -4.45	41.54 4.59 -5.70
PPL_SHRM_GT4 24214	39.66 4.11 -7.20	31.91 3.64 -2.06	28.38 3.23 -1.04	27.88 3.01 -1.55	27.90 3.06 -1.33	30.79 3.28 -2.84	34.96 3.95 -1.98	40.23 4.45 -5.07	42.39 5.14 -2.95	46.16 5.48 -3.39	53.57 5.72 -9.72	63.03 5.91 -17.98	67.52 5.98 -21.95	74.12 4.81 -30.54	81.21 4.68 -39.43	92.48 4.60 -51.34	107.27 4.69 -65.94	87.27 4.73 -45.32	69.27 5.83 -26.05	55.00 5.48 -13.43	53.47 5.43 -12.34	49.96 5.23 -10.77	43.55 5.42 -4.45	41.54 4.59 -5.70
PROJECT___ORANGE 1 24174	28.29 -0.06 0.00	26.16 -0.05 0.00	24.01 -0.10 0.00	23.25 -0.07 0.00	23.46 -0.05 0.00	24.62 -0.05 0.00	29.12 0.09 0.00	30.69 -0.03 0.00	34.26 -0.03 0.00	38.37 -0.07 -1.17	39.51 -0.08 -1.45	40.88 0.08 -1.66	41.25 0.04 -1.62	40.34 0.12 -1.45	37.47 0.15 -0.22	38.00 0.07 -1.39	38.02 0.04 -1.35	37.33 -0.07 -0.19	37.33 -0.07 0.00	36.07 -0.14 -0.13	35.90 -0.14 -0.33	34.29 -0.14 -0.46	33.69 -0.07 -0.09	31.34 -0.12 -0.22
PROJECT___ORANGE 2 24166	28.29 -0.06 0.00	26.16 -0.05 0.00	24.01 -0.10 0.00	23.25 -0.07 0.00	23.46 -0.05 0.00	24.62 -0.05 0.00	29.12 0.09 0.00	30.69 -0.03 0.00	34.26 -0.03 0.00	38.37 -0.07 -1.17	39.51 -0.08 -1.45	40.88 0.08 -1.66	41.25 0.04 -1.62	40.34 0.12 -1.45	37.47 0.15 -0.22	38.00 0.07 -1.39	38.02 0.04 -1.35	37.33 -0.07 -0.19	37.33 -0.07 0.00	36.07 -0.14 -0.13	35.90 -0.14 -0.33	34.29 -0.14 -0.46	33.69 -0.07 -0.09	31.34 -0.12 -0.22
PYRITES___HYD 24023	26.03 -2.32 0.00	24.04 -2.18 0.00	22.74 -1.37 0.00	21.94 -1.38 0.00	22.08 -1.43 0.00	23.12 -1.55 0.00	26.86 -2.18 0.00	28.60 -2.12 0.00	31.96 -2.33 0.00	35.25 -2.39 -0.35	35.93 -2.59 -0.39	36.52 -3.05 -0.43	36.99 -3.05 -0.44	36.24 -2.95 -0.41	33.95 -3.15 0.00	33.80 -3.03 -0.30	34.01 -2.93 -0.30	34.31 -2.90 0.00	34.52 -2.88 0.00	33.31 -2.78 0.00	33.03 -2.68 0.00	31.45 -2.51 0.00	30.47 -3.20 0.00	28.84 -2.41 0.00
RAMAPO___LBMP 323565	31.53 3.17 0.00	29.05 2.83 0.00	26.54 2.43 0.00	25.62 2.31 0.00	25.91 2.40 0.00	27.26 2.59 0.00	32.17 3.14 0.00	34.25 3.53 0.00	38.27 3.98 0.00	44.09 4.32 -2.48	50.70 4.54 -8.02	52.43 4.69 -8.60	52.88 4.75 -8.54	59.06 4.65 -15.64	63.35 4.49 -21.75	70.30 4.42 -29.35	70.46 4.47 -29.35	62.31 4.58 -20.52	52.06 4.56 -10.10	50.25 4.37 -9.80	46.84 4.28 -6.85	46.59 4.04 -8.58	39.96 4.17 -2.11	37.50 3.59 -2.66
RANKINE____ 23646	28.07 -0.28 0.00	26.08 -0.13 0.00	23.89 -0.22 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.47 -0.20 0.00	29.21 0.18 0.00	29.58 -1.14 0.00	32.68 -1.61 0.00	34.86 -2.42 0.00	35.99 -2.48 -0.33	37.46 -2.15 -0.47	37.68 -2.22 -0.31	37.27 -1.82 -0.32	36.08 -1.45 -0.42	35.61 -1.72 -0.79	35.65 -1.68 -0.70	35.53 -2.05 -0.37	35.38 -2.02 -0.01	34.29 -2.06 -0.25	34.31 -2.07 -0.67	32.85 -2.04 -0.92	32.80 -1.04 -0.17	31.19 -0.50 -0.45
RAVENSWOOD_GT2_1 24244	32.04 3.68 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.97 2.66 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.92 4.60 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD_GT2_2 24245	32.04 3.68 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.97 2.66 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.92 4.60 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD_GT2_3 24246	32.07 3.71 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.04 5.27 -9.18	60.86 5.08 -17.01	65.53 4.86 -23.57	73.04 4.82 -31.68	73.21 4.84 -31.73	64.41 4.95 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.76 4.82 -7.24	47.67 4.65 -9.05	40.73 4.82 -2.24	38.14 4.16 -2.74
RAVENSWOOD_GT2_4 24247	32.07 3.71 -0.01	29.54 3.33 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.95 4.63 -0.02	45.00 5.00 -2.72	51.88 5.15 -8.60	53.54 5.25 -9.15	54.04 5.27 -9.18	60.86 5.08 -17.01	65.53 4.86 -23.57	73.04 4.82 -31.68	73.21 4.84 -31.73	64.41 4.95 -22.25	53.48 5.05 -11.04	51.60 4.91 -10.60	47.76 4.82 -7.24	47.67 4.65 -9.05	40.73 4.82 -2.24	38.14 4.16 -2.74
RAVENSWOOD_GT3_1 24248	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.97 2.66 0.00	26.26 2.75 0.00	27.66 2.98 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.92 4.60 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD_GT3_2 24249	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.97 2.66 0.00	26.26 2.75 0.00	27.66 2.98 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.92 4.60 -0.02	44.96 4.96 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74

RAVENSWOOD_GT3_3 24250	32.10 3.74 -0.01	29.54 3.33 0.00	26.98 2.87 0.00	26.00 2.68 0.00	26.31 2.80 0.00	27.68 3.01 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.03 5.03 -2.72	51.92 5.19 -8.60	53.58 5.28 -9.15	54.08 5.31 -9.18	60.90 5.12 -17.01	65.57 4.90 -23.57	73.07 4.86 -31.68	73.25 4.87 -31.73	64.45 4.99 -22.25	53.52 5.09 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.70 4.69 -9.05	40.77 4.85 -2.24	38.18 4.19 -2.74
RAVENSWOOD_GT3_4 24251	32.10 3.74 -0.01	29.54 3.33 0.00	26.98 2.87 0.00	26.00 2.68 0.00	26.31 2.80 0.00	27.68 3.01 0.00	32.69 3.66 0.00	34.88 4.14 -0.02	38.98 4.66 -0.02	45.03 5.03 -2.72	51.92 5.19 -8.60	53.58 5.28 -9.15	54.08 5.31 -9.18	60.90 5.12 -17.01	65.57 4.90 -23.57	73.07 4.86 -31.68	73.25 4.87 -31.73	64.45 4.99 -22.25	53.52 5.09 -11.04	51.63 4.94 -10.60	47.80 4.86 -7.24	47.70 4.69 -9.05	40.77 4.85 -2.24	38.18 4.19 -2.74
RAVENSWOOD_GT_1 23729	32.19 3.83 -0.01	29.65 3.43 -0.01	27.06 2.94 -0.01	26.09 2.77 -0.01	26.38 2.87 -0.01	27.79 3.11 -0.01	32.76 3.72 0.00	34.98 4.24 -0.03	47.01 4.77 -7.94	46.45 5.18 -3.98	52.03 5.30 -8.60	53.62 5.32 -9.15	57.79 5.34 -12.85	67.08 5.16 -23.15	70.75 4.90 -28.75	76.71 4.86 -35.31	76.84 4.87 -35.33	69.92 5.06 -27.65	61.29 5.20 -18.70	59.80 5.05 -18.66	52.08 4.93 -11.45	51.36 4.79 -12.60	46.39 4.95 -7.76	46.39 4.28 -10.86
RAVENSWOOD_GT_10 24258	32.04 3.68 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.29 4.60 0.60	44.86 4.96 -2.62	51.85 5.11 -8.60	53.50 5.21 -9.15	54.42 5.23 -9.60	61.53 5.04 -17.72	66.09 4.82 -24.16	73.42 4.78 -32.10	73.58 4.80 -32.15	65.00 4.91 -22.87	54.33 5.01 -11.92	52.49 4.87 -11.53	47.90 4.79 -7.41	47.86 4.62 -9.28	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD_GT_11 24259	32.04 3.68 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.29 4.60 0.60	44.86 4.96 -2.62	51.85 5.11 -8.60	53.50 5.21 -9.15	54.42 5.23 -9.60	61.53 5.04 -17.72	66.09 4.82 -24.16	73.42 4.78 -32.10	73.58 4.80 -32.15	65.00 4.91 -22.87	54.33 5.01 -11.92	52.49 4.87 -11.53	47.90 4.79 -7.41	47.86 4.62 -9.28	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD_GT_4 24252	32.04 3.68 0.00	29.49 3.28 0.00	26.90 2.80 0.00	25.95 2.63 0.00	26.23 2.73 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	34.77 4.56 4.09	44.31 4.96 -2.06	51.81 5.07 -8.60	53.50 5.21 -9.15	56.79 5.23 -11.97	65.49 5.04 -21.68	69.48 4.86 -27.51	75.76 4.78 -34.44	75.95 4.84 -34.47	68.48 4.91 -26.35	59.27 5.01 -16.86	57.65 4.84 -16.72	48.84 4.79 -8.35	49.16 4.62 -10.58	40.67 4.75 -2.25	38.11 4.12 -2.74
RAVENSWOOD_GT_5 24254	32.04 3.68 0.00	29.49 3.28 0.00	26.90 2.80 0.00	25.95 2.63 0.00	26.23 2.73 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	34.77 4.56 4.09	44.31 4.96 -2.06	51.81 5.07 -8.60	53.50 5.21 -9.15	56.79 5.23 -11.97	65.49 5.04 -21.68	69.48 4.86 -27.51	75.76 4.78 -34.44	75.95 4.84 -34.47	68.48 4.91 -26.35	59.27 5.01 -16.86	57.65 4.84 -16.72	48.84 4.79 -8.35	49.16 4.62 -10.58	40.67 4.75 -2.25	38.11 4.12 -2.74
RAVENSWOOD_GT_6 24253	32.04 3.68 0.00	29.49 3.28 0.00	26.90 2.80 0.00	25.95 2.63 0.00	26.23 2.73 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	34.77 4.56 4.09	44.31 4.96 -2.06	51.81 5.07 -8.60	53.50 5.21 -9.15	56.79 5.23 -11.97	65.49 5.04 -21.68	69.48 4.86 -27.51	75.76 4.78 -34.44	75.95 4.84 -34.47	68.48 4.91 -26.35	59.27 5.01 -16.86	57.65 4.84 -16.72	48.84 4.79 -8.35	49.16 4.62 -10.58	40.67 4.75 -2.25	38.11 4.12 -2.74
RAVENSWOOD_GT_7 24255	32.04 3.68 0.00	29.49 3.28 0.00	26.90 2.80 0.00	25.95 2.63 0.00	26.23 2.73 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	34.77 4.56 4.09	44.31 4.96 -2.06	51.81 5.07 -8.60	53.50 5.21 -9.15	56.79 5.23 -11.97	65.49 5.04 -21.68	69.48 4.86 -27.51	75.76 4.78 -34.44	75.95 4.84 -34.47	68.48 4.91 -26.35	59.27 5.01 -16.86	57.65 4.84 -16.72	48.84 4.79 -8.35	49.16 4.62 -10.58	40.67 4.75 -2.25	38.11 4.12 -2.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.04 3.68 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.29 4.60 0.60	44.86 4.96 -2.62	51.85 5.11 -8.60	53.50 5.21 -9.15	54.42 5.23 -9.60	61.53 5.04 -17.72	66.09 4.82 -24.16	73.42 4.78 -32.10	73.58 4.80 -32.15	65.00 4.91 -22.87	54.33 5.01 -11.92	52.49 4.87 -11.53	47.90 4.79 -7.41	47.86 4.62 -9.28	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD_GT_9 24257	32.04 3.68 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.95 2.63 0.00	26.26 2.75 0.00	27.63 2.96 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.29 4.60 0.60	44.86 4.96 -2.62	51.85 5.11 -8.60	53.50 5.21 -9.15	54.42 5.23 -9.60	61.53 5.04 -17.72	66.09 4.82 -24.16	73.42 4.78 -32.10	73.58 4.80 -32.15	65.00 4.91 -22.87	54.33 5.01 -11.92	52.49 4.87 -11.53	47.90 4.79 -7.41	47.86 4.62 -9.28	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD___1 23533	32.19 3.83 -0.01	29.63 3.41 -0.01	27.03 2.92 -0.01	26.07 2.75 0.00	26.38 2.87 0.00	27.76 3.08 0.00	32.72 3.69 0.00	34.95 4.21 -0.02	45.68 4.73 -6.65	46.17 5.11 -3.78	52.00 5.26 -8.60	53.58 5.28 -9.15	54.09 5.31 -9.19	60.90 5.12 -17.01	65.53 4.86 -23.57	73.04 4.82 -31.68	73.21 4.84 -31.73	64.45 4.99 -22.25	53.56 5.12 -11.04	51.71 5.01 -10.61	49.21 4.89 -8.61	48.54 4.75 -9.82	43.58 4.92 -4.98	42.28 4.25 -6.78
RAVENSWOOD___2 23534	32.10 3.74 -0.01	29.58 3.36 -0.01	26.98 2.87 -0.01	26.02 2.70 0.00	26.31 2.80 0.00	27.71 3.03 0.00	32.67 3.63 0.00	34.89 4.14 -0.02	45.51 4.60 -6.62	45.87 4.81 -3.77	51.66 4.92 -8.60	53.27 4.97 -9.15	53.77 4.99 -9.19	60.59 4.81 -17.01	65.20 4.53 -23.57	72.71 4.49 -31.68	72.91 4.54 -31.73	64.15 4.69 -22.25	53.26 4.83 -11.04	51.42 4.73 -10.61	48.88 4.57 -8.60	48.33 4.55 -9.81	43.36 4.71 -4.97	42.20 4.19 -6.76
RAVENSWOOD___3 23535	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.97 2.66 0.00	26.26 2.75 0.00	27.66 2.98 0.00	32.63 3.60 0.00	34.82 4.09 -0.02	38.92 4.60 -0.02	45.00 5.00 -2.72	51.85 5.11 -8.60	53.50 5.21 -9.15	54.00 5.23 -9.18	60.82 5.04 -17.01	65.49 4.82 -23.57	73.00 4.78 -31.68	73.17 4.80 -31.73	64.37 4.91 -22.25	53.45 5.01 -11.04	51.56 4.87 -10.60	47.73 4.79 -7.24	47.63 4.62 -9.05	40.70 4.78 -2.24	38.11 4.12 -2.74
RAVENSWOOD___4 23820	32.16 3.80 -0.01	29.60 3.38 0.00	27.01 2.89 0.00	26.05 2.73 0.00	26.36 2.84 0.00	27.73 3.06 0.00	32.69 3.66 0.00	34.92 4.18 -0.02	44.30 4.66 -5.34	45.92 5.07 -3.57	51.92 5.19 -8.60	53.54 5.25 -9.15	50.44 5.27 -5.58	54.82 5.08 -10.97	60.39 4.82 -18.46	69.42 4.78 -28.10	69.63 4.80 -28.19	59.10 4.95 -16.94	45.98 5.09 -3.50	43.75 4.98 -2.68	46.36 4.86 -5.80	45.76 4.72 -7.07	40.79 4.88 -2.23	38.21 4.22 -2.74
RCPL TRUST___DRP 24196	32.07 3.71 -0.01	29.52 3.30 0.00	26.93 2.82 0.00	25.97 2.66 0.00	26.28 2.77 0.00	27.66 2.98 0.00	32.66 3.63 0.00	34.85 4.12 -0.02	38.94 4.63 -0.02	45.03 5.03 -2.72	51.96 5.22 -8.60	53.62 5.32 -9.15	54.12 5.34 -9.18	60.94 5.16 -17.01	65.68 5.01 -23.57	73.14 4.93 -31.68	73.35 4.98 -31.73	64.48 5.02 -22.25	53.56 5.12 -11.04	51.63 4.94 -10.60	47.76 4.82 -7.24	47.63 4.62 -9.05	40.66 4.75 -2.24	38.14 4.16 -2.74

RENSSELAER___COGEN 23796	29.68 1.33 0.00	27.52 1.31 0.00	25.17 1.06 0.00	24.34 1.02 0.00	24.57 1.06 0.00	25.81 1.14 0.00	30.31 1.28 0.00	32.10 1.38 0.00	35.87 1.58 0.00	39.20 1.79 -0.12	39.82 1.87 0.18	40.62 1.88 0.40	41.43 1.94 0.11	41.08 1.82 -0.49	39.21 1.74 -0.36	38.37 1.75 -0.08	38.68 1.79 -0.25	39.46 1.86 -0.38	39.76 1.87 -0.49	39.15 1.84 -1.22	42.79 1.78 -5.30	42.91 1.70 -7.25	36.85 1.78 -1.39	36.30 1.59 -3.46
REVERE_CPPR_DRP 24186	29.23 0.88 0.00	27.03 0.81 0.00	24.81 0.70 0.00	23.99 0.68 0.00	24.19 0.68 0.00	25.39 0.72 0.00	30.08 1.04 0.00	31.76 1.04 0.00	35.57 1.27 0.00	39.34 1.49 -0.56	40.39 1.64 -0.62	41.66 1.84 -0.68	42.12 1.82 -0.70	41.25 1.82 -0.66	38.89 1.78 0.00	38.62 1.61 -0.47	38.73 1.61 -0.48	38.78 1.56 0.00	39.00 1.61 0.00	37.55 1.45 -0.02	37.18 1.39 -0.09	35.34 1.26 -0.12	34.84 1.15 -0.02	32.21 0.91 -0.06
RIVERBAY___ 323610	32.13 3.77 -0.01	29.63 3.41 -0.01	27.06 2.94 -0.01	26.12 2.80 0.00	26.43 2.91 0.00	27.79 3.11 0.00	32.67 3.63 0.00	34.84 4.12 -0.01	38.94 4.63 -0.01	45.02 5.03 -2.71	51.88 5.15 -8.60	53.34 5.05 -9.15	53.92 5.14 -9.19	60.79 5.00 -17.01	65.42 4.75 -23.57	72.96 4.75 -31.68	73.10 4.73 -31.73	64.38 4.91 -22.25	53.48 5.05 -11.04	51.64 4.94 -10.61	47.67 4.71 -7.25	47.67 4.65 -9.05	40.70 4.78 -2.25	38.12 4.12 -2.75
ROCHESTER_9_IC 23652	28.44 0.09 0.00	26.40 0.18 0.00	24.18 0.07 0.00	23.50 0.19 0.00	23.70 0.19 0.00	24.80 0.12 0.00	29.53 0.49 0.00	30.44 -0.28 0.00	33.78 -0.51 0.00	36.46 -0.82 0.00	37.27 -1.11 -0.25	38.67 -0.82 -0.35	38.98 -0.83 -0.22	38.19 -0.70 -0.11	36.78 -0.63 -0.31	36.28 -0.84 -0.58	36.20 -0.95 -0.51	36.37 -1.12 -0.27	36.28 -1.12 -0.01	35.26 -1.01 -0.18	35.13 -1.07 -0.49	33.62 -1.02 -0.67	33.26 -0.54 -0.13	31.48 -0.09 -0.33
ROSETON___1 23587	31.24 2.89 0.00	28.81 2.60 0.00	26.30 2.19 0.00	25.39 2.07 0.00	25.67 2.16 0.00	26.99 2.32 0.00	31.88 2.85 0.00	33.91 3.19 0.00	37.90 3.60 0.00	43.42 3.91 -2.22	49.95 4.08 -7.74	51.81 4.19 -8.47	51.98 4.24 -8.15	57.17 4.11 -14.29	61.25 3.97 -20.18	68.04 3.91 -27.59	68.04 3.96 -27.44	60.22 4.02 -18.99	50.50 4.04 -9.06	49.07 3.90 -9.08	46.25 3.89 -6.65	46.03 3.67 -8.40	39.47 3.77 -2.02	37.19 3.22 -2.73
ROSETON___2 23588	31.24 2.89 0.00	28.81 2.60 0.00	26.30 2.19 0.00	25.39 2.07 0.00	25.67 2.16 0.00	26.99 2.32 0.00	31.88 2.85 0.00	33.91 3.19 0.00	37.90 3.60 0.00	43.42 3.91 -2.22	49.95 4.08 -7.74	51.81 4.19 -8.47	51.98 4.24 -8.15	57.17 4.11 -14.29	61.25 3.97 -20.18	68.04 3.91 -27.59	68.04 3.96 -27.44	60.22 4.02 -18.99	50.50 4.04 -9.06	49.07 3.90 -9.08	46.25 3.89 -6.65	46.03 3.67 -8.40	39.47 3.77 -2.02	37.19 3.22 -2.73
RUSSELL___1 23602	28.83 0.48 0.00	26.79 0.58 0.00	24.52 0.41 0.00	23.83 0.51 0.00	24.05 0.54 0.00	25.17 0.49 0.00	30.08 1.04 0.00	31.15 0.43 0.00	34.67 0.38 0.00	37.32 0.04 0.00	38.15 -0.23 -0.25	39.61 0.12 -0.35	39.90 0.08 -0.22	39.00 0.12 -0.11	37.49 0.07 -0.31	36.93 -0.18 -0.58	36.89 -0.25 -0.51	37.18 -0.30 -0.27	37.06 -0.34 -0.01	36.13 -0.14 -0.18	35.95 -0.25 -0.49	34.33 -0.31 -0.67	33.90 0.10 -0.13	32.07 0.50 -0.33
RUSSELL___2 23532	28.83 0.48 0.00	26.79 0.58 0.00	24.52 0.41 0.00	23.83 0.51 0.00	24.05 0.54 0.00	25.17 0.49 0.00	30.08 1.04 0.00	31.15 0.43 0.00	34.67 0.38 0.00	37.32 0.04 0.00	38.15 -0.23 -0.25	39.61 0.12 -0.35	39.90 0.08 -0.22	39.00 0.12 -0.11	37.49 0.07 -0.31	36.93 -0.18 -0.58	36.89 -0.25 -0.51	37.18 -0.30 -0.27	37.06 -0.34 -0.01	36.13 -0.14 -0.18	35.95 -0.25 -0.49	34.33 -0.31 -0.67	33.90 0.10 -0.13	32.07 0.50 -0.33
RUSSELL___3 23549	28.49 0.14 0.00	26.45 0.24 0.00	24.23 0.12 0.00	23.55 0.23 0.00	23.75 0.24 0.00	24.85 0.17 0.00	29.61 0.58 0.00	30.56 -0.15 0.00	33.92 -0.38 0.00	36.54 -0.75 0.00	37.39 -0.99 -0.25	38.79 -0.70 -0.35	39.11 -0.71 -0.22	38.26 -0.62 -0.11	36.86 -0.56 -0.31	36.35 -0.77 -0.58	36.31 -0.84 -0.51	36.52 -0.97 -0.27	36.43 -0.97 -0.01	35.48 -0.79 -0.18	35.34 -0.79 -0.49	33.79 -0.85 -0.67	33.40 -0.40 -0.13	31.61 0.03 -0.33
RUSSELL___4 23556	28.83 0.48 0.00	26.79 0.58 0.00	24.52 0.41 0.00	23.83 0.51 0.00	24.03 0.52 0.00	25.17 0.49 0.00	30.08 1.04 0.00	31.11 0.40 0.00	34.64 0.34 0.00	37.32 0.04 0.00	38.15 -0.23 -0.25	39.57 0.08 -0.35	39.90 0.08 -0.22	39.00 0.12 -0.11	37.45 0.04 -0.31	36.93 -0.18 -0.58	36.89 -0.25 -0.51	37.18 -0.30 -0.27	37.06 -0.34 -0.01	36.13 -0.14 -0.18	35.95 -0.25 -0.49	34.33 -0.31 -0.67	33.90 0.10 -0.13	32.07 0.50 -0.33
RUSSELL___STATION 23914	28.49 0.14 0.00	26.45 0.24 0.00	24.23 0.12 0.00	23.55 0.23 0.00	23.75 0.24 0.00	24.85 0.17 0.00	29.61 0.58 0.00	30.56 -0.15 0.00	33.92 -0.38 0.00	36.54 -0.75 0.00	37.39 -0.99 -0.25	38.79 -0.70 -0.35	39.11 -0.71 -0.22	38.26 -0.62 -0.11	36.86 -0.56 -0.31	36.35 -0.77 -0.58	36.31 -0.84 -0.51	36.52 -0.97 -0.27	36.43 -0.97 -0.01	35.48 -0.79 -0.18	35.34 -0.86 -0.49	33.79 -0.85 -0.67	33.40 -0.40 -0.13	31.61 0.03 -0.33
S SALMON___HYD 24043	28.10 -0.26 0.00	25.98 -0.24 0.00	23.89 -0.22 0.00	23.11 -0.21 0.00	23.30 -0.21 0.00	24.47 -0.20 0.00	28.95 -0.09 0.00	30.56 -0.15 0.00	34.16 -0.14 0.00	39.67 -0.07 -2.46	40.90 -0.08 -2.84	42.40 0.08 -3.18	42.84 0.04 -3.21	41.67 -0.04 -2.94	37.21 -0.07 -0.17	38.80 -0.15 -2.41	38.87 -0.15 -2.38	37.14 -0.15 -0.15	37.25 -0.22 0.00	36.08 -0.11 -0.10	35.82 -0.14 -0.26	34.19 -0.14 -0.36	33.51 -0.23 -0.07	31.11 -0.31 -0.17
SELKIRK___I 23801	29.63 1.28 0.00	27.42 1.21 0.00	25.08 0.97 0.00	24.25 0.93 0.00	24.48 0.96 0.00	25.71 1.04 0.00	30.22 1.19 0.00	32.04 1.32 0.00	35.80 1.51 0.00	38.96 1.68 0.00	39.35 1.76 0.54	40.18 1.80 0.77	40.92 1.82 0.49	40.20 1.70 0.27	38.10 1.67 0.68	36.94 1.68 1.28	37.24 1.72 1.12	38.37 1.75 0.59	39.14 1.76 0.01	38.60 1.73 -0.78	42.54 1.71 -5.12	42.63 1.63 -7.03	36.71 1.72 -1.32	36.21 1.53 -3.43
SELKIRK___II 23799	29.49 1.14 0.00	27.29 1.08 0.00	24.98 0.87 0.00	24.15 0.84 0.00	24.38 0.87 0.00	25.61 0.94 0.00	30.11 1.07 0.00	31.91 1.20 0.00	35.67 1.37 0.00	38.81 1.53 0.00	39.16 1.60 0.58	39.96 1.64 0.82	40.73 1.66 0.53	40.03 1.55 0.29	37.90 1.52 0.73	36.69 1.53 1.38	37.00 1.57 1.21	38.21 1.64 0.64	38.99 1.61 0.01	38.45 1.59 -0.77	42.42 1.57 -5.14	42.60 1.56 -7.07	36.72 1.72 -1.33	36.29 1.59 -3.45
SENECA OSWGO___HYD 24041	27.98 -0.37 0.00	25.90 -0.31 0.00	23.77 -0.34 0.00	23.01 -0.30 0.00	23.23 -0.28 0.00	24.35 -0.32 0.00	28.77 -0.26 0.00	30.35 -0.37 0.00	33.89 -0.41 0.00	40.29 -0.49 -3.49	41.58 -0.53 -3.98	43.21 -0.39 -4.46	43.67 -0.43 -4.51	42.54 -0.39 -4.15	36.97 -0.33 -0.20	39.45 -0.40 -3.32	39.53 -0.40 -3.30	36.90 -0.48 -0.17	36.91 -0.49 0.00	35.70 -0.51 -0.12	35.51 -0.50 -0.31	33.91 -0.48 -0.42	33.35 -0.40 -0.08	30.99 -0.47 -0.21
SENECA___ENERGY 23797	28.35 0.00 0.00	26.24 0.03 0.00	24.09 -0.02 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.26 0.23 0.00	30.65 -0.06 0.00	34.16 -0.14 0.00	38.26 -0.26 -1.23	39.40 -0.34 -1.61	40.84 -0.16 -1.86	41.21 -0.16 -1.77	40.30 -0.04 -1.57	37.46 0.04 -0.32	38.07 -0.11 -1.65	38.11 -0.11 -1.58	37.27 -0.22 -0.28	37.14 -0.26 -0.01	35.99 -0.29 -0.19	35.93 -0.29 -0.51	34.36 -0.31 -0.70	33.67 -0.13 -0.13	31.49 -0.09 -0.34

SHOEMAKER___GT 23640	31.10 2.75 0.00	28.71 2.49 0.00	26.23 2.12 0.00	25.32 2.01 0.00	25.58 2.07 0.00	26.89 2.22 0.00	31.76 2.73 0.00	33.79 3.07 0.00	37.76 3.46 0.00	43.21 3.84 -2.09	49.26 4.12 -7.01	51.04 4.31 -7.60	51.37 4.36 -7.42	56.36 4.30 -13.28	59.84 4.12 -18.62	65.89 4.05 -25.30	65.97 4.10 -25.23	58.92 4.17 -17.54	50.04 4.15 -8.50	48.47 3.97 -8.41	45.80 3.93 -6.17	45.42 3.67 -7.79	39.26 3.70 -1.88	36.88 3.12 -2.51
SHOREHAM_IC_1 23715	39.66 4.11 -7.20	31.91 3.64 -2.06	28.38 3.23 -1.04	27.88 3.01 -1.55	27.90 3.06 -1.33	30.79 3.28 -2.84	34.96 3.95 -1.98	40.23 4.45 -5.07	42.39 5.14 -2.95	46.16 5.48 -3.39	53.57 5.72 -9.72	63.03 5.91 -17.98	67.52 5.98 -21.95	74.12 4.81 -30.54	81.21 4.68 -39.43	92.48 4.60 -51.34	107.27 4.69 -65.94	87.27 4.73 -45.32	69.27 5.83 -26.05	55.00 5.48 -13.43	53.47 5.43 -12.34	49.96 5.23 -10.77	43.55 5.42 -4.45	41.54 4.59 -5.70
SHOREHAM_IC_2 23716	39.66 4.11 -7.20	31.91 3.64 -2.06	28.38 3.23 -1.04	27.88 3.01 -1.55	27.90 3.06 -1.33	30.79 3.28 -2.84	34.96 3.95 -1.98	40.23 4.45 -5.07	42.39 5.14 -2.95	46.16 5.48 -3.39	53.57 5.72 -9.72	63.03 5.91 -17.98	67.52 5.98 -21.95	74.12 4.81 -30.54	81.21 4.68 -39.43	92.48 4.60 -51.34	107.27 4.69 -65.94	87.27 4.73 -45.32	69.27 5.83 -26.05	55.00 5.48 -13.43	53.47 5.43 -12.34	49.96 5.23 -10.77	43.55 5.42 -4.45	41.54 4.59 -5.70
SISSONVILLE____ 23735	25.74 -2.61 0.00	23.78 -2.44 0.00	22.52 -1.59 0.00	21.71 -1.61 0.00	21.84 -1.67 0.00	22.85 -1.83 0.00	26.48 -2.56 0.00	28.20 -2.52 0.00	31.48 -2.81 0.00	34.74 -2.91 -0.37	35.41 -3.13 -0.40	35.99 -3.60 -0.45	36.45 -3.60 -0.46	35.71 -3.49 -0.43	33.43 -3.67 0.00	33.34 -3.51 -0.31	33.51 -3.45 -0.31	33.79 -3.42 0.00	33.99 -3.40 0.00	32.81 -3.28 0.00	32.53 -3.18 0.00	31.05 -2.92 0.00	30.10 -3.57 0.00	28.50 -2.75 0.00
SITHE_IND_GS1 24169	27.56 -0.79 0.00	25.51 -0.71 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.27 -1.03 0.00	26.60 -1.16 9.53	26.60 -1.22 10.31	26.60 -1.17 11.37	26.60 -1.19 11.81	26.60 -1.13 11.05	36.23 -1.04 -0.16	27.70 -1.10 7.74	27.70 -1.10 7.84	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.03 -1.16 -0.10	34.82 -1.14 -0.25	33.23 -1.09 -0.35	32.73 -1.01 -0.07	30.48 -0.94 -0.17
SITHE_IND_GS2 24170	27.56 -0.79 0.00	25.51 -0.71 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.27 -1.03 0.00	26.60 -1.16 9.53	26.60 -1.22 10.31	26.60 -1.17 11.37	26.60 -1.19 11.81	26.60 -1.13 11.05	36.23 -1.04 -0.16	27.70 -1.10 7.74	27.70 -1.10 7.84	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.03 -1.16 -0.10	34.82 -1.14 -0.25	33.23 -1.09 -0.35	32.73 -1.01 -0.07	30.48 -0.94 -0.17
SITHE_IND_GS3 24171	27.56 -0.79 0.00	25.51 -0.71 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.27 -1.03 0.00	26.60 -1.16 9.53	26.60 -1.22 10.31	26.60 -1.17 11.37	26.60 -1.19 11.81	26.60 -1.13 11.05	36.23 -1.04 -0.16	27.70 -1.10 7.74	27.70 -1.10 7.84	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.03 -1.16 -0.10	34.82 -1.14 -0.25	33.23 -1.09 -0.35	32.73 -1.01 -0.07	30.48 -0.94 -0.17
SITHE_IND_GS4 24172	27.56 -0.79 0.00	25.51 -0.71 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.27 -1.03 0.00	26.60 -1.16 9.53	26.60 -1.22 10.31	26.60 -1.17 11.37	26.60 -1.19 11.81	26.60 -1.13 11.05	36.23 -1.04 -0.16	27.70 -1.10 7.74	27.70 -1.10 7.84	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.03 -1.16 -0.10	34.82 -1.14 -0.25	33.23 -1.09 -0.35	32.73 -1.01 -0.07	30.48 -0.94 -0.17
SITHE___BATAVIA 24024	28.32 -0.03 0.00	26.35 0.13 0.00	24.13 0.02 0.00	23.53 0.21 0.00	23.72 0.21 0.00	24.72 0.05 0.00	29.53 0.49 0.00	29.30 -1.41 0.00	32.38 -1.92 0.00	34.60 -2.68 0.00	35.49 -2.94 -0.29	36.88 -2.66 -0.41	37.12 -2.73 -0.26	36.49 -2.44 -0.16	35.27 -2.19 -0.36	34.80 -2.41 -0.68	34.78 -2.45 -0.59	34.77 -2.75 -0.31	34.71 -2.69 -0.01	33.74 -2.56 -0.21	33.71 -2.57 -0.57	32.27 -2.48 -0.79	32.81 -1.01 -0.15	31.32 -0.31 -0.38
SITHE___INDEPEND 23800	27.56 -0.79 0.00	25.51 -0.71 0.00	23.46 -0.65 0.00	22.71 -0.61 0.00	22.90 -0.61 0.00	24.03 -0.64 0.00	28.31 -0.72 0.00	29.82 -0.89 0.00	33.27 -1.03 0.00	26.60 -1.16 9.53	26.60 -1.22 10.31	26.60 -1.17 11.37	26.60 -1.19 11.81	26.60 -1.13 11.05	36.23 -1.04 -0.16	27.70 -1.10 7.74	27.70 -1.10 7.84	36.20 -1.15 -0.14	36.24 -1.16 0.00	35.03 -1.16 -0.10	34.82 -1.14 -0.25	33.23 -1.09 -0.35	32.73 -1.01 -0.07	30.48 -0.94 -0.17
SITHE___MASSENA 23902	26.45 -1.90 0.00	24.43 -1.78 0.00	23.03 -1.08 0.00	22.24 -1.07 0.00	22.38 -1.13 0.00	23.39 -1.28 0.00	27.17 -1.86 0.00	28.87 -1.84 0.00	32.20 -2.09 0.00	35.08 -2.20 0.00	35.66 -2.48 0.00	36.21 -2.94 0.00	36.66 -2.93 0.00	35.98 -2.79 0.00	34.10 -3.00 0.00	33.72 -2.81 0.00	33.93 -2.71 0.00	34.57 -2.64 0.00	34.74 -2.65 0.00	33.56 -2.53 0.00	33.28 -2.43 0.00	31.76 -2.21 0.00	30.98 -2.70 0.00	29.31 -1.94 0.00
SITHE___OGDNSBRG 24021	26.51 -1.84 0.00	24.46 -1.76 0.00	23.12 -0.99 0.00	22.31 -1.00 0.00	22.45 -1.06 0.00	23.49 -1.18 0.00	27.29 -1.74 0.00	29.06 -1.66 0.00	32.44 -1.85 0.00	35.42 -1.86 0.00	36.00 -2.13 0.00	36.56 -2.58 0.00	37.02 -2.57 0.00	36.29 -2.48 0.00	34.40 -2.71 0.00	33.94 -2.59 0.00	34.18 -2.45 0.00	34.83 -2.38 0.00	35.00 -2.39 0.00	33.82 -2.27 0.00	33.53 -2.18 0.00	31.96 -2.00 0.00	31.01 -2.66 0.00	29.37 -1.87 0.00
SITHE___STERLING 23777	29.03 0.68 0.00	26.84 0.63 0.00	24.64 0.53 0.00	23.83 0.51 0.00	24.03 0.52 0.00	25.21 0.54 0.00	29.88 0.84 0.00	31.51 0.80 0.00	35.25 0.96 0.00	39.00 1.12 -0.60	39.98 1.18 -0.66	41.24 1.37 -0.73	41.73 1.39 -0.75	40.87 1.39 -0.70	38.48 1.37 0.00	38.28 1.24 -0.51	38.35 1.21 -0.51	38.40 1.19 0.00	38.59 1.20 0.00	37.19 1.08 -0.02	36.86 1.04 -0.12	35.05 0.92 -0.17	34.58 0.87 -0.03	32.01 0.69 -0.08
SOUTH CAIRO___GT 23612	30.90 2.55 0.00	28.60 2.39 0.00	26.11 2.00 0.00	25.18 1.87 0.00	25.41 1.90 0.00	26.72 2.05 0.00	31.59 2.56 0.00	33.64 2.92 0.00	37.62 3.33 0.00	42.14 3.73 -1.12	46.45 4.19 -4.12	48.15 4.42 -4.58	48.50 4.59 -4.31	50.56 4.46 -7.33	51.83 4.27 -10.46	55.22 4.24 -14.45	55.23 4.28 -14.31	51.43 4.39 -9.83	46.32 4.34 -4.58	45.37 4.15 -5.13	45.58 4.10 -5.77	45.42 3.90 -7.55	39.16 3.84 -1.64	37.43 3.19 -2.99
SOUTH HAMPTN___IC 23720	40.65 5.10 -7.19	32.72 4.46 -2.05	29.11 3.98 -1.03	28.59 3.73 -1.54	28.63 3.79 -1.33	31.57 4.07 -2.83	35.97 4.96 -1.98	41.40 5.62 -5.06	43.83 6.59 -2.95	47.91 7.23 -3.39	55.51 7.67 -9.71	65.06 7.94 -17.98	69.62 8.07 -21.95	76.95 7.64 -30.54	83.92 7.39 -39.43	95.11 7.24 -51.34	109.83 7.26 -65.94	89.76 7.22 -45.32	71.07 7.63 -26.05	56.69 7.18 -13.42	55.07 7.04 -12.33	51.41 6.69 -10.75	44.91 6.80 -4.43	42.74 5.81 -5.68
SOUTHOLD___IC 23719	42.69 7.15 -7.20	34.50 6.24 -2.05	30.71 5.57 -1.03	30.13 5.27 -1.54	30.13 5.29 -1.33	33.08 5.57 -2.83	37.92 6.91 -1.98	43.43 7.65 -5.06	46.37 9.12 -2.95	51.03 10.36 -3.39	59.05 11.21 -9.71	68.75 11.63 -17.98	73.46 11.92 -21.95	80.90 11.59 -30.54	87.70 11.17 -39.43	98.80 10.93 -51.34	113.46 10.88 -65.94	93.22 10.68 -45.32	74.40 10.96 -26.05	59.80 10.29 -13.42	58.14 10.11 -12.33	54.19 9.47 -10.75	47.53 9.43 -4.43	45.09 8.16 -5.68

ST LAWRENCE____ 23600	26.65 -1.70 0.00	24.61 -1.60 0.00	22.95 -1.16 0.00	22.17 -1.14 0.00	22.31 -1.20 0.00	23.36 -1.31 0.00	27.32 -1.71 0.00	29.03 -1.69 0.00	32.38 -1.92 0.00	35.27 -2.01 0.00	35.92 -2.21 0.00	36.56 -2.58 0.00	37.02 -2.57 0.00	36.29 -2.48 0.00	34.55 -2.56 0.00	34.12 -2.41 0.00	34.22 -2.42 0.00	34.83 -2.38 0.00	35.00 -2.39 0.00	33.82 -2.27 0.00	33.53 -2.18 0.00	31.96 -2.00 0.00	31.28 -2.39 0.00	29.47 -1.78 0.00
STATION 5_MISC_HYD 23604	28.44 0.09 0.00	26.40 0.18 0.00	24.18 0.07 0.00	23.50 0.19 0.00	23.70 0.19 0.00	24.80 0.12 0.00	29.53 0.49 0.00	30.44 -0.28 0.00	33.78 -0.51 0.00	36.46 -0.82 0.00	37.27 -1.11 -0.25	38.67 -0.82 -0.35	38.98 -0.83 -0.22	38.19 -0.70 -0.11	36.78 -0.63 -0.31	36.28 -0.84 -0.58	36.20 -0.95 -0.51	36.37 -1.12 -0.27	36.28 -1.12 -0.01	35.26 -1.01 -0.18	35.13 -1.07 -0.49	33.62 -1.02 -0.67	33.26 -0.54 -0.13	31.48 -0.09 -0.33
STEEL____WIND 323596	28.10 -0.26 0.00	26.08 -0.13 0.00	23.89 -0.22 0.00	23.34 0.02 0.00	23.51 0.00 0.00	24.47 -0.20 0.00	29.24 0.20 0.00	29.58 -1.14 0.00	32.72 -1.58 0.00	34.90 -2.39 0.00	35.99 -2.48 -0.33	37.46 -2.15 -0.47	37.68 -2.22 -0.31	37.31 -1.78 -0.32	36.08 -1.45 -0.42	35.61 -1.72 -0.79	35.65 -1.68 -0.70	35.53 -2.05 -0.37	35.42 -1.98 -0.01	34.29 -2.06 -0.25	34.31 -2.07 -0.67	32.88 -2.00 -0.92	32.80 -1.04 -0.17	31.19 -0.50 -0.45
STEBEN_REC_LFGE 323667	29.06 0.71 0.00	26.92 0.71 0.00	24.62 0.51 0.00	23.97 0.65 0.00	24.19 0.68 0.00	25.31 0.64 0.00	30.31 1.28 0.00	31.33 0.61 0.00	34.88 0.58 0.00	38.11 0.23 -0.60	39.46 0.23 -1.09	41.07 0.59 -1.35	41.30 0.55 -1.15	40.58 0.85 -0.96	38.61 0.96 -0.54	38.77 0.69 -1.54	38.71 0.66 -1.42	38.14 0.45 -0.48	37.82 0.41 -0.01	36.63 0.22 -0.33	36.79 0.22 -0.87	35.34 0.17 -1.20	34.51 0.61 -0.23	32.52 0.69 -0.58
STONY____BROOK 24151	40.14 -4.57 -7.22	32.36 -4.06 -2.08	28.76 -3.59 -1.05	28.27 -3.38 -1.57	28.29 -3.43 -1.34	31.21 -3.68 -2.86	35.49 -4.47 -1.99	40.80 -5.01 -5.07	42.95 -5.69 -2.96	46.73 -6.04 -3.41	53.94 -6.06 -9.74	63.38 -6.26 -17.98	67.88 -6.33 -21.95	75.36 -6.05 -30.54	82.39 -5.86 -39.43	93.64 -5.77 -51.34	108.36 -5.79 -65.94	88.31 -5.77 -45.32	69.47 -6.02 -26.05	55.25 -5.70 -13.46	53.72 -5.64 -12.37	50.20 -5.43 -10.80	44.00 -5.83 -4.50	42.00 -5.03 -5.72
STURGEON_POOL_HYD 23609	31.92 3.57 0.00	29.57 3.36 0.00	26.95 2.84 0.00	25.97 2.66 0.00	26.17 2.71 0.00	27.39 3.37 0.00	32.40 3.84 0.00	34.55 4.25 0.00	38.55 4.74 -1.46	43.48 5.53 -5.32	48.98 5.87 -5.91	50.92 6.06 -5.57	51.22 6.06 -5.57	54.21 5.93 -9.51	56.41 5.75 -13.55	61.07 5.84 -18.69	61.13 5.97 -18.52	56.02 6.07 -12.74	49.33 5.98 -5.96	48.05 5.63 -6.34	47.16 5.61 -5.85	46.89 5.36 -7.56	40.74 5.35 -1.71	38.37 4.34 -2.79
SYNERGY____BIOGAS 323694	28.32 -0.03 0.00	26.35 0.13 0.00	24.13 0.02 0.00	23.53 0.21 0.00	23.72 0.21 0.00	24.72 0.05 0.00	29.53 0.49 0.00	29.30 -1.41 0.00	32.38 -1.92 0.00	34.60 -2.68 0.00	35.49 -2.94 -0.29	36.88 -2.66 -0.41	37.12 -2.73 -0.26	36.49 -2.44 -0.16	35.27 -2.19 -0.36	34.80 -2.41 -0.68	34.78 -2.45 -0.59	34.77 -2.75 -0.31	34.71 -2.69 -0.01	33.74 -2.56 -0.21	33.71 -2.57 -0.57	32.27 -2.48 -0.79	32.81 -1.01 -0.15	31.32 -0.31 -0.38
SYRACUSE____ENERGY_ST1 323597	28.32 -0.03 0.00	26.21 0.00 0.00	24.04 -0.07 0.00	23.29 -0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.15 0.12 0.00	30.72 0.00 0.00	34.30 0.00 0.00	39.14 -0.04 -1.89	40.33 -0.08 -2.27	41.76 0.04 -2.58	42.18 0.04 -2.55	41.16 0.08 -2.31	37.47 0.11 -0.25	38.64 0.04 -2.07	38.70 0.04 -2.02	37.39 -0.04 -0.22	37.33 -0.07 0.00	36.13 -0.11 -0.15	35.99 -0.11 -0.39	34.40 -0.10 -0.54	33.74 -0.03 -0.10	31.38 -0.12 -0.26
SYRACUSE____ENERGY_ST2 323598	28.32 -0.03 0.00	26.21 0.00 0.00	24.04 -0.07 0.00	23.29 -0.02 0.00	23.51 0.00 0.00	24.65 -0.02 0.00	29.15 0.12 0.00	30.72 0.00 0.00	34.30 0.00 0.00	39.14 -0.04 -1.89	40.33 -0.08 -2.27	41.76 0.04 -2.58	42.18 0.04 -2.55	41.16 0.08 -2.31	37.47 0.11 -0.25	38.64 0.04 -2.07	38.70 0.04 -2.02	37.39 -0.04 -0.22	37.33 -0.07 0.00	36.13 -0.11 -0.15	35.99 -0.11 -0.39	34.40 -0.10 -0.54	33.74 -0.03 -0.10	31.38 -0.12 -0.26
SYRACUSE____POWER 24017	28.38 0.03 0.00	26.24 0.03 0.00	24.09 -0.02 0.00	23.32 0.00 0.00	23.51 0.00 0.00	24.67 0.00 0.00	29.21 0.18 0.00	30.81 0.09 0.00	34.40 0.10 0.00	38.81 0.11 -1.41	39.95 0.08 -1.74	41.37 0.24 -1.99	41.78 0.24 -1.95	40.79 0.27 -1.74	37.65 0.30 -0.25	38.42 0.22 -1.66	38.47 0.22 -1.61	37.54 0.11 -0.22	37.51 0.11 0.00	36.27 0.04 -0.15	36.13 0.04 -0.39	34.53 0.03 -0.53	33.84 0.07 -0.10	31.47 -0.03 -0.26
TRIGEN____CC 323695	45.08 3.77 -12.96	39.07 3.38 -9.47	34.49 2.96 -7.41	34.23 2.80 -8.12	30.84 2.89 -4.44	35.97 3.08 -8.22	38.39 3.72 -5.64	41.46 4.14 -6.60	43.05 4.63 -4.12	50.38 5.07 -8.03	60.51 5.19 -17.19	62.89 5.28 -18.47	66.89 5.34 -21.95	74.53 5.20 -30.56	81.56 5.01 -39.45	92.86 4.97 -51.36	107.62 5.02 -65.96	87.58 5.02 -45.35	68.55 5.09 -26.07	62.82 4.94 -21.79	62.55 4.86 -21.99	60.98 4.69 -22.33	57.90 4.82 -19.41	50.12 4.16 -14.71
UNION____PROCESSING_DRP 323587	28.07 -0.28 0.00	26.06 -0.16 0.00	23.89 -0.22 0.00	23.22 -0.09 0.00	23.42 -0.09 0.00	24.47 -0.20 0.00	29.12 0.09 0.00	30.04 -0.68 0.00	33.34 -0.96 0.00	35.87 -1.42 0.00	36.71 -1.68 -0.25	38.04 -1.45 -0.35	38.35 -1.46 -0.23	37.57 -1.32 -0.12	36.23 -1.19 -0.31	35.77 -1.35 -0.59	35.76 -1.39 -0.51	35.92 -1.56 -0.27	35.83 -1.57 -0.01	34.87 -1.41 -0.19	34.74 -1.47 -0.49	33.25 -1.39 -0.68	32.93 -0.88 -0.13	31.11 -0.47 -0.33
UPPER HUDSON____HYD 24058	29.97 1.62 0.00	27.68 1.47 0.00	25.24 1.13 0.00	24.37 1.05 0.00	24.66 1.15 0.00	26.03 1.36 0.00	30.66 1.62 0.00	32.40 1.69 0.00	36.32 2.02 0.00	39.96 2.39 -0.29	40.87 2.37 -0.37	41.27 1.92 -0.21	41.98 1.90 -0.48	42.01 1.70 -1.53	40.56 1.63 -1.82	40.26 1.65 -2.08	40.60 1.72 -2.24	40.88 1.90 -1.77	40.80 2.24 -1.16	40.27 2.31 -1.87	43.70 2.32 -5.68	43.88 2.21 -7.71	37.20 2.02 -1.51	36.61 1.78 -3.58
UPPER RAQUET____HYD 24056	25.74 -2.61 0.00	23.78 -2.44 0.00	22.52 -1.59 0.00	21.71 -1.61 0.00	21.84 -1.67 0.00	22.85 -1.83 0.00	26.48 -2.56 0.00	28.20 -2.52 0.00	31.48 -2.81 0.00	34.74 -2.91 -0.37	35.41 -3.13 -0.40	35.99 -3.60 -0.45	36.45 -3.60 -0.46	35.71 -3.49 -0.43	33.43 -3.67 0.00	33.34 -3.51 -0.31	33.51 -3.45 -0.31	33.79 -3.42 0.00	33.99 -3.40 0.00	32.81 -3.28 0.00	32.53 -3.18 0.00	31.05 -2.92 0.00	30.10 -3.57 0.00	28.50 -2.75 0.00
VISCHER____FERRY HYD 24020	30.31 1.95 0.00	28.05 1.83 0.00	25.65 1.54 0.00	24.79 1.47 0.00	25.04 1.53 0.00	26.33 1.65 0.00	30.92 1.89 0.00	32.71 2.00 0.00	36.56 2.26 0.00	39.99 2.54 -0.17	40.74 2.63 0.03	41.49 2.58 0.23	42.31 2.65 -0.06	42.05 2.48 -0.79	40.27 2.38 -0.78	39.60 2.41 -0.66	39.92 2.46 -0.83	40.57 2.57 -0.79	40.70 2.62 -0.69	40.11 2.60 -1.42	43.71 2.57 -5.43	43.79 2.41 -7.41	37.53 2.43 -1.43	36.94 2.19 -3.51
WADING RIVER_IC_1 23522	39.77 4.23 -7.19	31.95 3.70 -2.04	28.41 3.28 -1.02	27.93 3.08 -1.54	27.94 3.10 -1.33	30.83 3.33 -2.83	35.04 4.03 -1.97	40.36 4.58 -5.06	42.56 5.32 -2.95	46.37 5.70 -3.38	53.78 5.95 -9.70	63.26 6.15 -17.98	67.76 6.22 -21.95	74.85 5.54 -30.54	81.91 5.38 -39.43	93.17 5.30 -51.34	107.93 5.35 -65.94	87.86 5.32 -45.32	69.42 5.98 -26.05	55.13 5.63 -13.41	53.59 5.57 -12.32	50.04 5.33 -10.74	43.64 5.55 -4.42	41.64 4.72 -5.67

WADING RIVER_IC_2 23547	39.77 4.23 -7.19	31.95 3.70 -2.04	28.41 3.28 -1.02	27.93 3.08 -1.54	27.94 3.10 -1.33	30.83 3.33 -2.83	35.04 4.03 -1.97	40.36 4.58 -5.06	42.56 5.32 -2.95	46.37 5.70 -3.38	53.78 5.95 -9.70	63.26 6.15 -17.98	67.76 6.22 -21.95	74.85 5.54 -30.54	81.91 5.38 -39.43	93.17 5.30 -51.34	107.93 5.35 -65.94	87.86 5.32 -45.32	69.42 5.98 -26.05	55.13 5.63 -13.41	53.59 5.57 -12.32	50.04 5.33 -10.74	43.64 5.55 -4.42	41.64 4.72 -5.67
WADING RIVER_IC_3 23601	39.77 4.23 -7.19	31.95 3.70 -2.04	28.41 3.28 -1.02	27.93 3.08 -1.54	27.94 3.10 -1.33	30.83 3.33 -2.83	35.04 4.03 -1.97	40.36 4.58 -5.06	42.56 5.32 -2.95	46.37 5.70 -3.38	53.78 5.95 -9.70	63.26 6.15 -17.98	67.76 6.22 -21.95	74.85 5.54 -30.54	81.91 5.38 -39.43	93.17 5.30 -51.34	107.93 5.35 -65.94	87.86 5.32 -45.32	69.42 5.98 -26.05	55.13 5.63 -13.41	53.59 5.57 -12.32	50.04 5.33 -10.74	43.64 5.55 -4.42	41.64 4.72 -5.67
WALDEN___HYDRO 24148	31.41 3.06 0.00	28.97 2.75 0.00	26.45 2.34 0.00	25.51 2.19 0.00	25.77 2.26 0.00	27.12 2.44 0.00	32.08 3.05 0.00	34.19 3.47 0.00	38.20 3.91 0.00	43.57 4.29 -2.00	49.61 4.61 -6.86	51.44 4.81 -7.48	51.74 4.91 -7.24	56.38 4.81 -12.80	59.77 4.64 -18.02	65.69 4.57 -24.58	65.73 4.62 -24.48	58.88 4.69 -16.97	50.22 4.67 -8.15	48.76 4.47 -8.19	46.40 4.39 -6.30	46.07 4.11 -8.00	39.75 4.17 -1.90	37.41 3.50 -2.67
WARRENSBURG___ 23737	30.05 1.70 0.00	27.73 1.52 0.00	25.31 1.20 0.00	24.43 1.12 0.00	24.71 1.20 0.00	26.15 1.48 0.00	30.78 1.74 0.00	32.50 1.78 0.00	36.39 2.09 0.00	40.03 2.46 -0.29	40.84 2.33 -0.37	41.15 1.80 -0.21	41.81 1.74 -0.48	41.86 1.55 -1.53	40.38 1.45 -1.82	40.12 1.50 -2.08	40.42 1.54 -2.24	40.84 1.86 -1.77	40.80 2.24 -1.16	40.30 2.34 -1.87	43.81 2.43 -5.68	43.99 2.31 -7.71	37.30 2.12 -1.51	36.70 1.87 -3.58
WATERSIDE___6 8 9 23538	32.16 3.80 -0.01	29.60 3.38 0.00	27.01 2.89 0.00	26.05 2.73 0.00	26.36 2.84 0.00	27.73 3.06 0.00	32.69 3.66 0.00	34.92 4.18 -0.02	44.30 4.66 -5.34	45.92 5.07 -3.57	51.92 5.19 -8.60	53.54 5.25 -9.15	50.44 5.27 -5.58	54.82 5.08 -10.97	60.39 4.82 -18.46	69.42 4.78 -28.10	69.63 4.80 -28.19	59.10 4.95 -16.94	45.98 5.09 -3.50	43.75 4.98 -2.68	46.36 4.86 -5.80	45.76 4.72 -7.07	40.79 4.88 -2.23	38.21 4.22 -2.74
WDELAWARE___HYD 323627	31.33 2.98 0.00	28.94 2.73 0.00	26.42 2.31 0.00	25.51 2.19 0.00	25.72 2.21 0.00	26.99 2.32 0.00	31.96 2.93 0.00	34.03 3.32 0.00	38.14 3.84 0.00	43.10 4.32 -1.49	48.37 4.88 -5.35	50.18 5.13 -5.91	50.47 5.27 -5.61	53.62 5.20 -9.65	55.76 4.94 -13.72	60.27 4.86 -18.87	60.31 4.94 -18.72	55.14 5.02 -12.90	48.44 4.97 -6.07	47.15 4.76 -6.30	45.63 4.68 -5.25	45.07 4.38 -6.72	39.51 4.28 -1.56	37.11 3.50 -2.36
WEST BABYLON___IC 23714	41.30 4.48 -8.47	34.02 4.12 -3.69	30.14 3.59 -2.44	29.72 3.40 -3.00	28.99 3.46 -2.02	32.40 3.70 -4.02	36.35 4.53 -2.79	41.07 4.95 -5.40	43.03 5.52 -3.21	47.70 6.00 -4.42	55.64 6.14 -11.37	63.57 6.34 -18.09	67.88 6.33 -21.95	75.56 6.24 -30.54	82.55 6.01 -39.43	93.80 5.92 -51.34	108.56 5.97 -65.94	88.46 5.92 -45.33	69.51 6.06 -26.05	57.21 5.85 -15.28	55.96 5.78 -14.47	52.82 5.54 -13.32	47.15 5.72 -7.75	43.84 4.91 -7.68
WEST CANADA___HYD 24049	28.61 0.25 0.00	26.45 0.24 0.00	24.30 0.19 0.00	23.48 0.16 0.00	23.70 0.19 0.00	24.87 0.20 0.00	29.26 0.23 0.00	30.96 0.24 0.00	34.57 0.27 0.00	37.62 0.33 0.00	38.48 0.34 0.00	39.53 0.39 0.00	39.99 0.40 0.00	39.16 0.39 0.00	37.48 0.37 0.00	36.90 0.37 0.00	37.00 0.37 0.00	37.59 0.37 0.00	37.77 0.37 0.00	36.43 0.36 0.02	35.96 0.36 0.10	34.17 0.34 0.14	33.99 0.34 0.03	31.43 0.25 0.07
WESTERN_NY_WIND 24143	28.32 -0.03 0.00	26.35 0.13 0.00	24.13 0.02 0.00	23.53 0.21 0.00	23.72 0.21 0.00	24.72 0.05 0.00	29.50 0.46 0.00	29.33 -1.38 0.00	32.41 -1.89 0.00	34.60 -2.68 0.00	35.49 -2.94 -0.29	36.93 -2.62 -0.41	37.16 -2.69 -0.26	36.53 -2.40 -0.16	35.31 -2.15 -0.36	34.85 -2.37 -0.69	34.82 -2.42 -0.60	34.82 -2.72 -0.32	34.75 -2.65 -0.01	33.78 -2.53 -0.22	33.71 -2.57 -0.58	32.32 -2.45 -0.80	32.78 -1.04 -0.15	31.29 -0.34 -0.39
WESTOVER___LESR 323668	28.95 0.60 0.00	26.79 0.58 0.00	24.57 0.46 0.00	23.85 0.54 0.00	24.05 0.54 0.00	25.19 0.52 0.00	29.85 0.81 0.00	31.30 0.58 0.00	34.91 0.62 0.00	38.52 0.48 -0.76	40.15 0.53 -1.48	41.69 0.71 -1.85	41.85 0.71 -1.55	40.82 0.82 -1.23	38.78 0.85 -0.82	39.46 0.73 -2.19	39.38 0.73 -2.01	38.64 0.71 -0.72	38.08 0.67 -0.01	37.12 0.54 -0.49	37.56 0.54 -1.31	36.25 0.48 -1.80	34.72 0.71 -0.34	32.78 0.66 -0.88
WETHRSFD_WT_PWR 323626	28.29 -0.06 0.00	26.27 0.05 0.00	24.06 -0.05 0.00	23.48 0.16 0.00	23.65 0.14 0.00	24.67 0.00 0.00	29.44 0.41 0.00	30.01 -0.71 0.00	33.23 -1.06 0.00	35.57 -1.71 0.00	36.72 -1.79 -0.37	38.18 -1.49 -0.53	38.39 -1.54 -0.34	37.86 -1.20 -0.29	36.65 -0.93 -0.47	36.25 -1.17 -0.89	36.28 -1.14 -0.78	36.21 -1.41 -0.41	35.98 -1.42 -0.01	34.86 -1.51 -0.28	34.96 -1.50 -0.75	33.54 -1.46 -1.03	33.19 -0.67 -0.19	31.50 -0.25 -0.50
YORK___WARBASSE 23770	32.30 3.94 -0.01	29.73 3.51 -0.01	27.10 2.99 -0.01	26.14 2.82 0.00	26.43 2.91 0.00	27.81 3.13 0.00	32.75 3.72 0.00	35.04 4.30 -0.02	45.77 4.84 -6.64	46.39 5.33 -3.78	52.19 5.45 -8.60	53.81 5.52 -9.15	71.98 5.54 -26.85	90.72 5.35 -46.60	90.71 5.05 -48.56	90.73 5.01 -49.19	90.73 5.02 -49.07	90.73 5.25 -48.27	90.72 5.39 -47.94	90.72 5.23 -49.40	61.78 5.07 -21.01	61.43 4.96 -22.51	54.59 5.12 -15.80	58.29 4.41 -22.64