

Attachment 1

Wall #	Wall Case	Energy Use Index (EUI)(kBtu/sf-yr)			Energy Cost Index (ECI)(\$/sf-yr)			Yearly HVAC Bill for 2000sf 1 sty Home	Wall Uo	Wall R
		Heat EUI	Cool EUI	HVAC EUI	Heat ECI	Cool ECI	HVAC ECI			
	CMUs115,e,96"oc,R04In-CZ:Miami	0.305669987	9.614400522	9.920070509	0.0099494	0.312943	0.322892	645.78	0.174	5.75
	CMUs115,e,96"oc,R07In-CZ:Miami	0.283162958	9.055062724	9.338225682	0.0092168	0.294737	0.303954	607.91	0.121	8.26
	ICF-145,-,6.0"tk,R20Sp-CZ:Miami	0.233708588	8.114859723	8.348568311	0.0076071	0.264134	0.271741	543.48	0.046	21.74
	CMUs115,e,48"oc,R01In-CZ:Miami	0.346033831	10.65431091	11.00034474	0.0112632	0.346792	0.358055	716.11	0.279	3.58
	CMUs115,e,48"oc,R04In-CZ:Miami	0.296354203	9.612146236	9.908500439	0.0096462	0.31287	0.322516	645.03	0.175	5.71
	CMUs115,e,48"oc,R08In-CZ:Miami	0.269676489	8.820227846	9.089904334	0.0087778	0.287093	0.295871	591.74	0.100	10.00
	CMUs115,e,48"oc,R13In-CZ:Miami	0.257794129	8.512469103	8.770263232	0.008391	0.277076	0.285467	570.93	0.074	13.51
	CMUs115,e,48"oc,R17In-CZ:Miami	0.252097832	8.318047558	8.57014539	0.0082056	0.270748	0.278953	557.91	0.057	17.54
	CMUs115,e,48"oc,R20In-CZ:Miami	0.249288933	8.220230978	8.469519911	0.0081142	0.267564	0.275678	551.36	0.049	20.41
10	CMUs115,e,48"oc,R24In-CZ:Miami	0.245408352	8.150121132	8.395529484	0.0079879	0.265282	0.27327	546.54	0.043	23.26
	CMUs115,e,96"oc,R04In-CZ:Miami	0.305669987	9.614400522	9.920070509	0.0099494	0.312943	0.322892	645.78	0.174	5.75
12	Wood---,3.5"tk,R13Co-CZ:Miami	0.356632903	8.851112083	9.207744985	0.0116082	0.288098	0.299707	599.41	0.092	10.87
13	CMUs115,e,48"oc,R08In-CZ:Miami	0.269676489	8.820227846	9.089904334	0.0087778	0.287093	0.295871	591.74	0.100	10.00
14	CMUs115,e,48"oc,R09Ex-CZ:Miami	0.220595842	8.654318503	8.874914345	0.0071803	0.281693	0.288873	577.75	0.100	10.00
	CMUs115,e,96"oc,R04In-CZ:Orlando	1.258552283	7.041099206	8.299651488	0.0409651	0.229184	0.270149	540.30	0.174	5.75
	CMUs115,e,96"oc,R07In-CZ:Orlando	1.160694747	6.681304159	7.841998905	0.0377799	0.217472	0.255252	510.50	0.121	8.26
	ICF-145,-,6.0"tk,R20Sp-CZ:Orlando	0.993022589	6.079798745	7.072821334	0.0323223	0.197894	0.230216	460.43	0.046	21.74
	CMUs115,e,48"oc,R01In-CZ:Orlando	1.440504432	7.709002828	9.14950726	0.0468876	0.250923	0.297811	595.62	0.279	3.58
	CMUs115,e,48"oc,R04In-CZ:Orlando	1.238854153	7.022488117	8.26134227	0.040324	0.228578	0.268902	537.80	0.175	5.71
	CMUs115,e,48"oc,R08In-CZ:Orlando	1.111810348	6.524864184	7.636674532	0.0361888	0.21238	0.248569	497.14	0.100	10.00
	CMUs115,e,48"oc,R13In-CZ:Orlando	1.060245037	6.328034768	7.388279805	0.0345103	0.205974	0.240484	480.97	0.074	13.51
	CMUs115,e,48"oc,R17In-CZ:Orlando	1.031819867	6.208134371	7.239954238	0.0335851	0.202071	0.235656	471.31	0.057	17.54
	CMUs115,e,48"oc,R20In-CZ:Orlando	1.017736122	6.147799357	7.165535479	0.0331267	0.200107	0.233234	466.47	0.049	20.41
10	CMUs115,e,48"oc,R24In-CZ:Orlando	1.003817908	6.101718738	7.105536646	0.0326737	0.198607	0.231281	462.56	0.043	23.26
11	CMUs115,e,96"oc,R04In-CZ:Orlando	1.258552283	7.041099206	8.299651488	0.0409651	0.229184	0.270149	540.30	0.174	5.75
12	Wood---,3.5"tk,R13Co-CZ:Orlando	1.314923097	6.752821867	8.067744964	0.0428	0.2198	0.2626	525.20	0.092	10.87
13	CMUs115,e,48"oc,R08In-CZ:Orlando	1.111810348	6.524864184	7.636674532	0.0361888	0.21238	0.248569	497.14	0.100	10.00
14	CMUs115,e,48"oc,R09Ex-CZ:Orlando	1.01895115	6.363007779	7.381958929	0.0331663	0.207112	0.240278	480.56	0.100	10.00
	CMUs115,e,96"oc,R04In-CZ:Jacksonville	2.938976963	6.168615244	9.107592207	0.095662	0.200785	0.296447	592.89	0.174	5.75
	CMUs115,e,96"oc,R07In-CZ:Jacksonville	2.721379441	5.833590045	8.554969486	0.0885793	0.18988	0.278459	556.92	0.121	8.26
	ICF-145,-,6.0"tk,R20Sp-CZ:Jacksonville	2.375929233	5.238738275	7.614667508	0.0773351	0.170518	0.247853	495.71	0.046	21.74
	CMUs115,e,48"oc,R01In-CZ:Jacksonville	3.34450109	6.79453726	10.13903835	0.1088615	0.221158	0.33002	660.04	0.279	3.58
	CMUs115,e,48"oc,R04In-CZ:Jacksonville	2.911369206	6.149777191	9.061146396	0.0947633	0.200172	0.294935	589.87	0.175	5.71
	CMUs115,e,48"oc,R08In-CZ:Jacksonville	2.619322209	5.685145023	8.304467231	0.0852574	0.185048	0.270305	540.61	0.100	10.00
	CMUs115,e,48"oc,R13In-CZ:Jacksonville	2.504688071	5.499650179	8.00433825	0.0815261	0.17901	0.260536	521.07	0.074	13.51
	CMUs115,e,48"oc,R17In-CZ:Jacksonville	2.438137984	5.388425629	7.826563613	0.0793599	0.17539	0.25475	509.50	0.057	17.54
	CMUs115,e,48"oc,R20In-CZ:Jacksonville	2.405265675	5.332152085	7.737417759	0.07829	0.173558	0.251848	503.70	0.049	20.41
10	CMUs115,e,48"oc,R24In-CZ:Jacksonville	2.377036752	5.286675566	7.663712318	0.0773711	0.172078	0.249449	498.90	0.043	23.26
11	CMUs115,e,96"oc,R04In-CZ:Jacksonville	2.938976963	6.168615244	9.107592207	0.095662	0.200785	0.296447	592.89	0.174	5.75
12	Wood---,3.5"tk,R13Co-CZ:Jacksonville	2.926929073	5.905715267	8.83264434	0.0952698	0.192228	0.287497	574.99	0.092	10.87
13	CMUs115,e,48"oc,R08In-CZ:Jacksonville	2.619322209	5.685145023	8.304467231	0.0852574	0.185048	0.270305	540.61	0.100	10.00
14	CMUs115,e,48"oc,R09Ex-CZ:Jacksonville	2.515217176	5.449168496	7.964385672	0.0818688	0.177367	0.259236	518.47	0.100	10.00