



# Liv-Space™

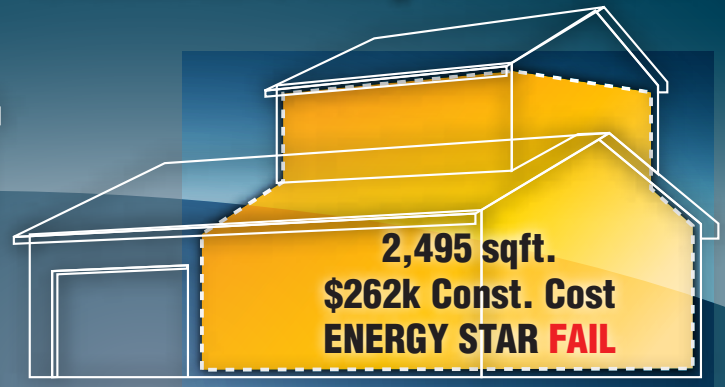
FROM BOMAN KEMP

## Compare & Benefit from building Two Story Down verses Two Story Up

### 1 Story Construction w/Liv-Space



### Traditional 2 Story Construction



Comparison based on 2495 sqft. home in Ogden, Utah.

(800) 733-7886  
[www.Liv-Space.com](http://www.Liv-Space.com)





# Liv-Space™

FROM BOMAN KEMP

## SAVES ENERGY COSTS\*

42% less heating cost  
27% less cooling cost  
Lowers HERS score 9 pts.

## SAVES CONSTRUCTION COSTS\*

Above Grade Const. @ \$105 psf.  
Below Grade Const. @ \$27 psf.  
Smaller Furnace & A/C

## SAVES LONGTERM COSTS\*

Same Square Footage  
\$428/month mortgage savings  
\$50/month utility savings  
\$180,000 interest savings

Comparison based on  
2495 SF East-Facing  
Sonoma Ranch  
Ogden Utah

	Traditional 1 Story Home with LivSpace	Traditional 2 Story Home	% Reduction
<b>EnergyStar (Pass/Fail)</b>	Passes	Fails	
<b>EnergyStar Incentives for Contractor</b>			
Federal Tax Credit	\$2,000	\$-	
Questar Cash Rebates	\$850	\$-	
Rocky Mountain Power Rebates	\$910	\$-	
HERS Energy Rater Fee	\$(500)	\$-	
Total	\$3,260	\$-	
<b>Annual Load (MMBtu/yr)</b>			
Heating	48.3	80.2	40%
Cooling	17.4	22.7	23%
Water Heating	16.9	16.9	0%
<b>Annual Consumption (MMBtu/yr)</b>			
Heating	52	88	41%
Cooling	3.9	5.5	29%
Water Heating	21.2	21.2	0%
Lights and Appliances	28.9	28.9	0%
Photovoltaics	0	0	0%
Total	106	143.6	26%
<b>Design Load(kBtu/hr)</b>			
Heating	29	49	41%
Cooling	22	30	27%
<b>Annual Energy Cost (\$/yr)</b>			
Heating	\$710	\$1,230	42%
Cooling	\$135	\$185	27%
Water Heating	\$251	\$251	0%
Lights and Appliances	\$920	\$920	0%
Photovoltaics			0%
Service Charges	\$170	\$170	0%
Total	\$2,186	\$2,756	21%
<b>Construction Cost</b>			
Above Grade @ \$105 psf	\$130,987.50	\$261,975	
Below Grade @ \$27 psf	\$33,682.50		
Add for 4' addl. foundation depth	\$5,000.00		
Total	\$169,670.00	\$261,975	
<b>Approximate Appraised Value / Sales Price</b>			
Above Grade @ \$115 psf	\$143,462.50	\$286,925	
Below Grade @ \$37 psf	\$46,157.50		
Total	\$189,620.00	\$286,925	

\* Homes modeled by Provident Energy

Data provided by  
Matthew Myers of  
Provident Energy  
801-831-3926  
matthewmeyerpe@comcast.net



provident energy  
energy rating, design,  
and construction



Basement Window Systems