NEEM Certified Estimated Savings*

Climate Zone	Average Home Heating Requirements (kWH/yr)		Yearly Savings	
City	NEEM	HUD	Electric	Gas
Portland, OR	5,900	11,295	$404	$320
Boise, ID	7,725	14,375	$499	$396
Spokane, WA	10,005	18,335	$625	$490
Missoula, MT	11,845	21,610	$733	$584

**For a 1,400 s.f. home compared to a manufactured home built to HUD standards, electricity rate of 7.5 cents/kwh & gas furnace with an efficiency rating of 80% at $1.40 therm. Your savings may vary.*

NEEM Comparison Checklist - How do you compare?

FEATURE	NEEM CERTIFIED	NOT
CERTIFIED INSULATION	YES	NO
QUIET FRESH AIR VENTILATION	YES	NO
SEALED & TESTED HEATING DUCTS	YES	NO
R-8 CROSS-OVER DUCT	YES	MAYBE
ENERGY STAR WINDOWS	YES	MAYBE
INSULATED & SEALED SKYLIGHTS	YES	MAYBE
SEALED & CAULKED MARRIAGE LINES	YES	MAYBE
INSULATED & SEALED ENTRY DOORS	YES	MAYBE
IMPROVED WATER HEATING	YES	MAYBE
ASSURANCE IN THE FIELD	YES	NO
NEEM CERTIFICATION	**YES**	**NO**

There is NO comparison. A NEEM Certified home is inspected by state energy experts to meet exacting standards for energy efficiency and quality construction, and verified by field testing protocols assuring the measures installed perform.

NEEM consists of the following agencies:

Oregon Department of Energy

Idaho Department of Water Resources - Energy Division

Montana Department of Environmental Quality

Washington State University Energy Program

in cooperation with

Bonneville Power Administration & Participating utilities

USDOE Building America's Industrialized Housing Partnership

U.S. Environmental Protection Agency's ENERGY STAR Manufactured Home Program

for more information call:

888-355-6277

Northwest Energy Efficient NEEM Manufactured Housing Program

www.ahousefullofsavings.com

March 2006

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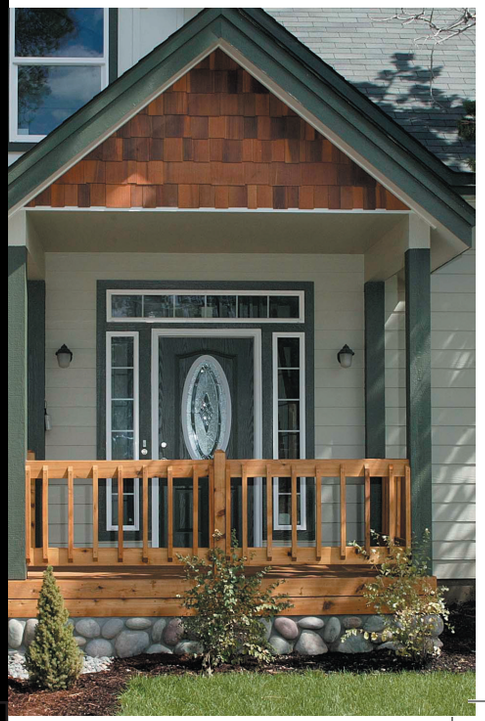

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Northwest Energy Efficient

NEEM

Manufactured Housing Program

certification that means energy efficiency

Experience You Can Count On

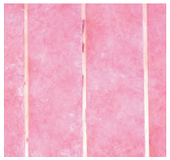
The Northwest Energy Efficient Manufactured Housing Program (NEEM) is the most experienced and comprehensive energy efficiency program in the industry. Since 1992, the Pacific Northwest Manufactured Housing industry has built and sold over 150,000 NEEM certified energy efficient homes. It is experience you can count on!

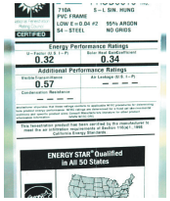
An Industry/Government Partnership You Can Count On

The success of the NEEM effort is the result of a unique partnership of Northwest manufactured home builders & state energy offices. Together they find the best cost-effective efficient construction providing added-value for the customer. A partnership you can count on!

Inspections You Can Count On

Highly qualified NEEM inspectors review every manufactured home builder so the efficiency measures required by the program are realized in the plant. The "NEEM Team" works directly with Quality Control Managers to make sure every certified home saves energy for the homeowner.





Installation You Can Count On

For all of the efficiency measures built in the plant, how the home is installed makes all the difference. Every NEEM home is installed so the home is tight, cross-over ducts secure and insulated, and every energy efficient detail performs as designed.

Assurance You Can Count On

Should there be an energy related problem on a certified home, you can call the "NEEM Team" and they will help find the solution.

Measured & Monitored... Performance You Can Count On

Installed & Certified Manufactured homes are randomly selected and thoroughly inspected and tested to make sure energy efficiency built at the plant is really happening on site. What's great is, they really perform as designed!

The Northwest Energy Efficient Manufactured Housing Program is Comfort You Can Count On!

The NEEM Certification Program is the only program accepted by local & regional utility programs and the Northwest's ENERGY STAR Manufactured Home Program.

energy

CHANGE FOR THE BETTER WITH ENERGY STAR