

#### **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

<sup>\*</sup>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?**

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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	9 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



www.ahousefullofsavings.com

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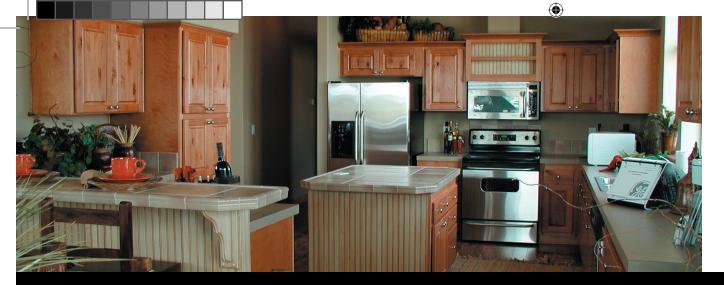
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## certification that means energy efficiency

#### **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!



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.



