

Home Energy Rating Certificate

Bungalow Court
818 Main St NE
Mpls, MN



**5 Stars Plus
Based On Plans**

Uniform Energy Rating System

1 Star	1 Star Plus	2 Stars	2 Stars Plus	3 Stars	3 Stars Plus	4 Stars	4 Stars Plus	5 Stars	5 Stars Plus
500-401	400-301	300-251	250-201	200-151	150-101	100-91	90-86	85-71	70-0

Energy Efficient

HERS Index: 59

General Information

Conditioned Area:	1926 sq. ft.	HouseType:	Single-family detached
Conditioned Volume:	15095 cubic ft.	Foundation:	Conditioned basement
Bedrooms:	2		

Mechanical Systems Features

Heating:	Fuel-fired air distribution, Natural gas, 92.0 AFUE.		
Water Heating:	Conventional, Electric, 0.94 EF.		
Cooling:	Air conditioner, Electric, 15.0 SEER.		
Duct Leakage to Outside:	Supply And Return: 0.00, 0.00 CFM per Std 152.		
Ventilation System:	Balanced: ERV, 125 cfm, 125.0 watts.		
Programmable Thermostat:	Heating: Yes	Cooling: Yes	

Building Shell Features

Ceiling Flat:	R-44, R-38	Exposed Floor:	R-48
Vaulted Ceiling:	NA	Window Type:	NFRC .32 / .28
Above Grade Walls:	R-21	Infiltration:	
Foundation Walls:	R-7.0	Rate:	Htg: 414 Clg: 414 CFM50
Slab:	R-0.0 Edge, R-11.0 Under	Method:	Blower door test

Lights and Appliance Features

Percent Fluorescent Pin-Based:	10.00	Clothes Dryer Fuel:	Natural gas
Percent Fluorescent CFL:	0.00	Range/Oven Fuel:	Natural gas
Refrigerator (kWh/yr):	775.00	Ceiling Fan (cfm/Watt):	0.00
Dishwasher Energy Factor:	0.46		

The Home Energy Rating Standard Disclosure for this home is available from the rating provider.

REM/Rate - Residential Energy Analysis and Rating Software v12.31

This information does not constitute any warranty of energy cost or savings.
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Rating Number: 71-0818

Certified Energy Rater: Jimmie Sparks

Rating Date: 5/16/06

Rating Ordered For: Greater Metropolitan Housing

Estimated Annual Energy Cost

Based On Plans

Use	MMBtu	Cost	Percent
Heating	38.6	\$468	33%
Cooling	2.3	\$50	4%
Hot Water	11.5	\$249	18%
Lights/Appliances	26.0	\$482	34%
Photovoltaics	-0.0	\$-0	-0%
Service Charges		\$168	12%
Total		\$1416	100%

**This home meets or exceeds the minimum
criteria for all of the following:**

EPA Energy Star Home

ASHRAE Standard 90.2 - 1992

2000 International Energy Conservation Code

2001 International Energy Conservation Code

2003 International Energy Conservation Code

2004 International Energy Conservation Code

2006 International Energy Conservation Code

1995 CABO Model Energy Code

Greater Metropolitan Housing Corp.

909 Main St NE

Minneapolis, MN 55413