

United States Department of the Air Force

Air Combat Command (ACC), Air Force Global Strike Command (AFGSC), Air Force Space Command (AFSPC) and Air Force Center for Engineering and the Environment (AFCEE)



**Privatization of Military Family Housing
Beale, FE Warren, Malmstrom, and Whiteman Air
Force Bases (“Western Group”)**

Solicitation No. AFCEE-09-0002

APPENDIX E Government Utility Sales and Consumption Rates

**PROPOSALS ARE DUE NO LATER THAN
5:00 P.M. EST 21 SEPTEMBER 2010 AT:**

ALVAREZ & MARSAL REAL ESTATE ADVISORY SERVICES
C/O EMAX FINANCIAL & REAL ESTATE ADVISORY SERVICES, LLC
60 Broad Street, Suite 3501
New York, NY 10004
Voice: 212.813.3510 Fax: 212.813.3505
Email: western@emaxllc.com
Web site: www.amafpress.com/projects/western

APPENDIX E. GOVERNMENT UTILITY SALES AND CONSUMPTION RATES

BEALE AFB

1. Utility sales rates for FY08 for Beale AFB are provided below:

Utility	Unit	Unit Cost
Electric	KWH	0.06082
Natural Gas	KCF	No natural gas service
Water	KGAL	0.19855
Sewer	KGAL	0.59738

2. Annual utility consumption for FY08 for Beale AFB housing is provided below:

Utility	Unit	Amount
Electric	KWH	29,107
Natural Gas	KCF	None
Water	KGAL	267
Sewer	KGAL	200

Note: The consumption amounts shown above are average annual consumption per unit.

FE WARREN AFB

1. **Utility sales rates** for FY10 for F. E. Warren AFB are provided below:

Utility	Unit	DoD Unit Cost	Non-Fed Unit Cost
Electric	KWH	0.07859	0.0802
Natural Gas	KCF	6.4473	6.6675
Water	KGAL	4.08383	4.52704
Sewer	KGAL	5.69	7.85

2. **Annual utility consumption** for FY 2010 for FE Warren AFB housing is provided below:

Utility	Unit	Amount
Electric	KWH	13344203
Natural Gas	KCF	101640
Water	KGAL	120000
Sewer	KGAL	65019

Note: The consumption amounts shown above are average annual consumption per unit.

MALMSTROM AFB

1. Utility sales rates for FY10 for Malmstrom are provided below:

Utility	Unit	DoD Unit Cost	Non-DoD Unit Cost	Non-Federal Unit Cost
Electric*	KWH	\$0.08064	\$0.08064	\$0.08064
Natural Gas*	KCF	\$7.87742	\$7.87742	\$7.87742
Water	KGAL	\$2.90193	\$2.90193	\$2.90193
Sewer	KGAL	\$2.18082	\$2.18082	\$2.18082

* Applies to all on-base housing except the 202 units in Minuteman Village.

Electric and gas utility sales rates for FY10 for Minuteman Village housing on Malmstrom AFB are provided below:

Utility	Unit	DoD Unit Cost	Non-DoD Unit Cost	Non Federal Unit Cost
Electric	KWH	\$0.12575	\$0.12575	\$0.12575
Natural Gas	KCF	\$9.17995	\$9.17995	\$9.17995

2. Annual utility consumption for FY09 for Malmstrom AFB housing is provided below:

Utility	Unit	Amount
Electric*	KWH	11,822,487**
Natural Gas*	KCF	127,045**
Water	KGAL	56,518**
Sewer	KGAL	56,668**

* Includes all on-base housing except the 202 units in Minuteman Village.

** Housing utilities are not metered individually, consumption based on a percentage of total base usage.

Electric and gas annual utility consumption for FY09 for Minuteman Village housing on Malmstrom AFB is provided below:

Utility	Unit	Amount
Electric	KWH	2,168,345
Natural Gas	KCF	21,723

Note: Electric usage is an average estimate based on metered data not FY09 actuals.

WHITEMAN AFB

1. Utility sales rates for FY08 for Whiteman are provided below:

Utility	Unit	DoD Unit Cost	Non-Federal Unit Cost
Electric	KWH	.0530	.0678
Natural Gas	KCF	10.2691	10.9063
Water	KGAL	1.4537	5.0044
Sewer	KGAL	2.2380	6.7995

2. Annual utility consumption for FY08 for Whiteman AFB housing is provided below:

Utility	Unit	Amount
Electric	KWH	12,869,000
Natural Gas	KCF	77,202
Water	KGAL	143,520
Sewer	KGAL	100,464

Note: Electric usage is an average estimate based on metered data not FY08 actuals.