

South Central Alaska Energy Forum
September 20, 2006

Energy Supply in South Central Alaska

Presentation by:

ENSTAR Natural Gas Company

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Manager, Regulatory and Gas Supply



Who We Are – ENSTAR Facts

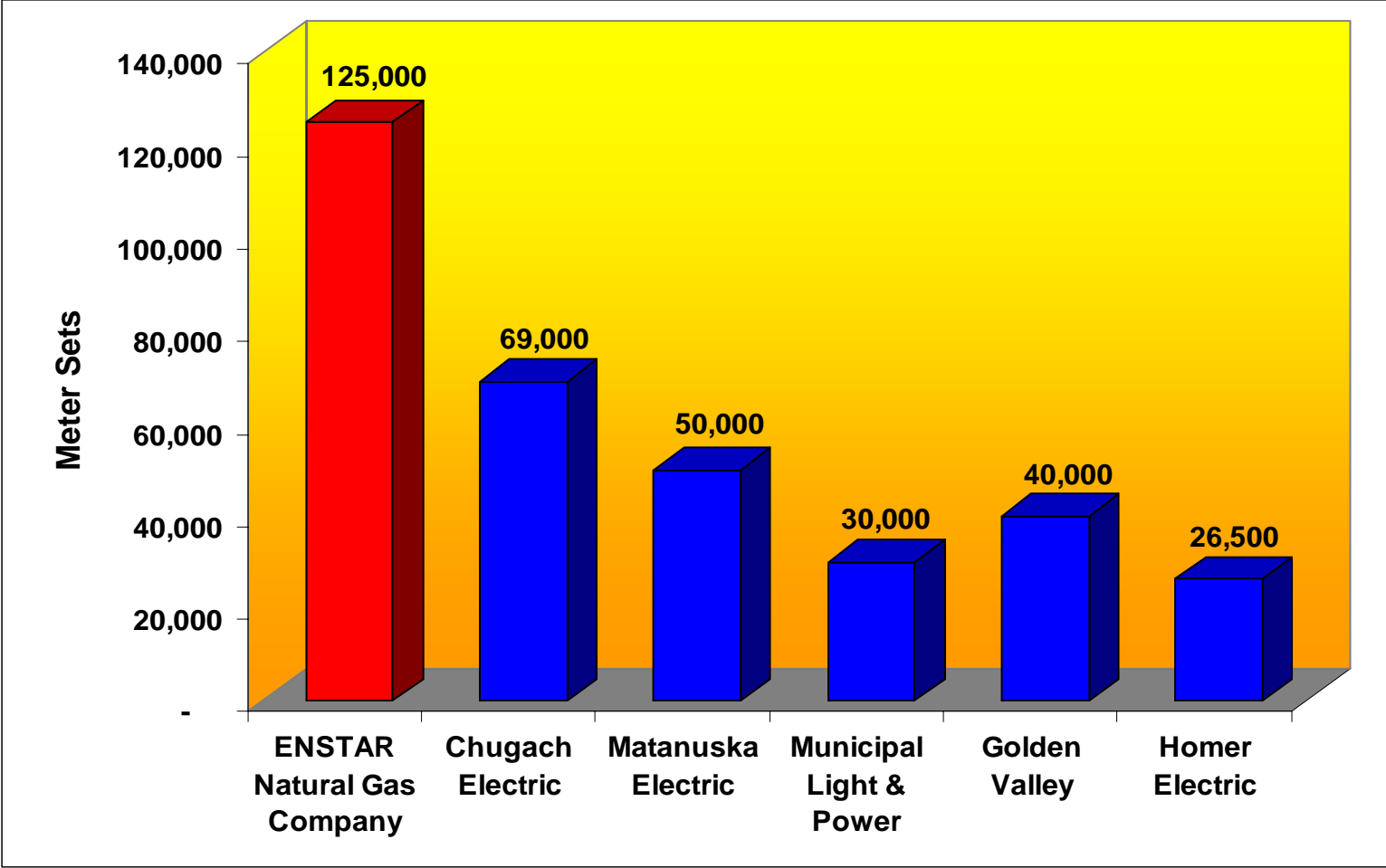
- Established 1961
- Number of Alaskans Served* - 340,000
- Number of Meters – 125,000+
- Miles of Distribution Mains and Transmission Mains – 3,000+
- Direct Impact on Alaska's Economy - \$230 mil
- Number of ENSTAR Employees – 168
- Rank among Alaskan energy Utilities – 1
- New Customers in 2005 – 4,213

* 120,000 Meters x 2.7 Alaskan Consumers per Meter

All Our Energy Goes Into Our Customers

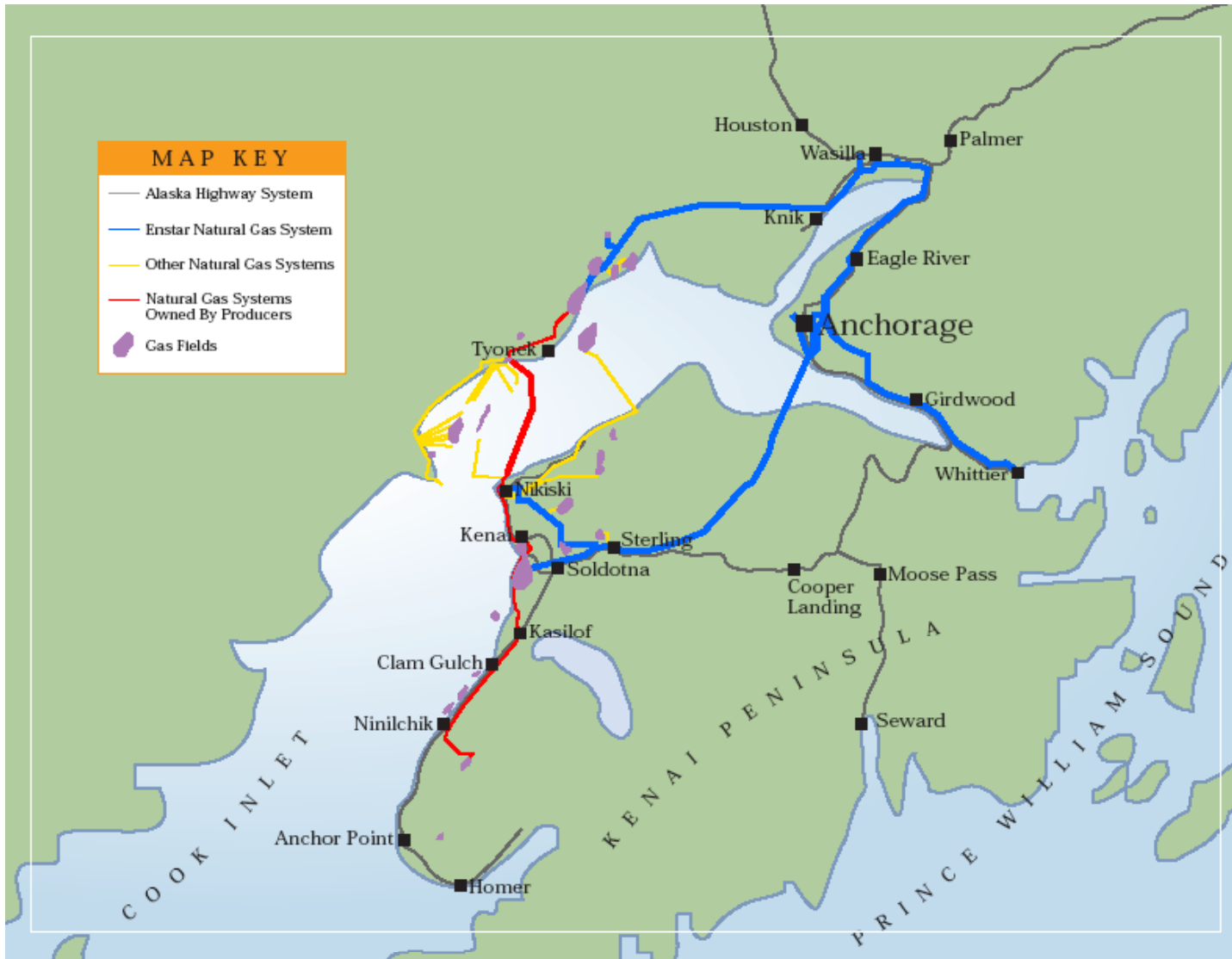


Utilities – Number of Meters



All Our Energy Goes Into Our Customers

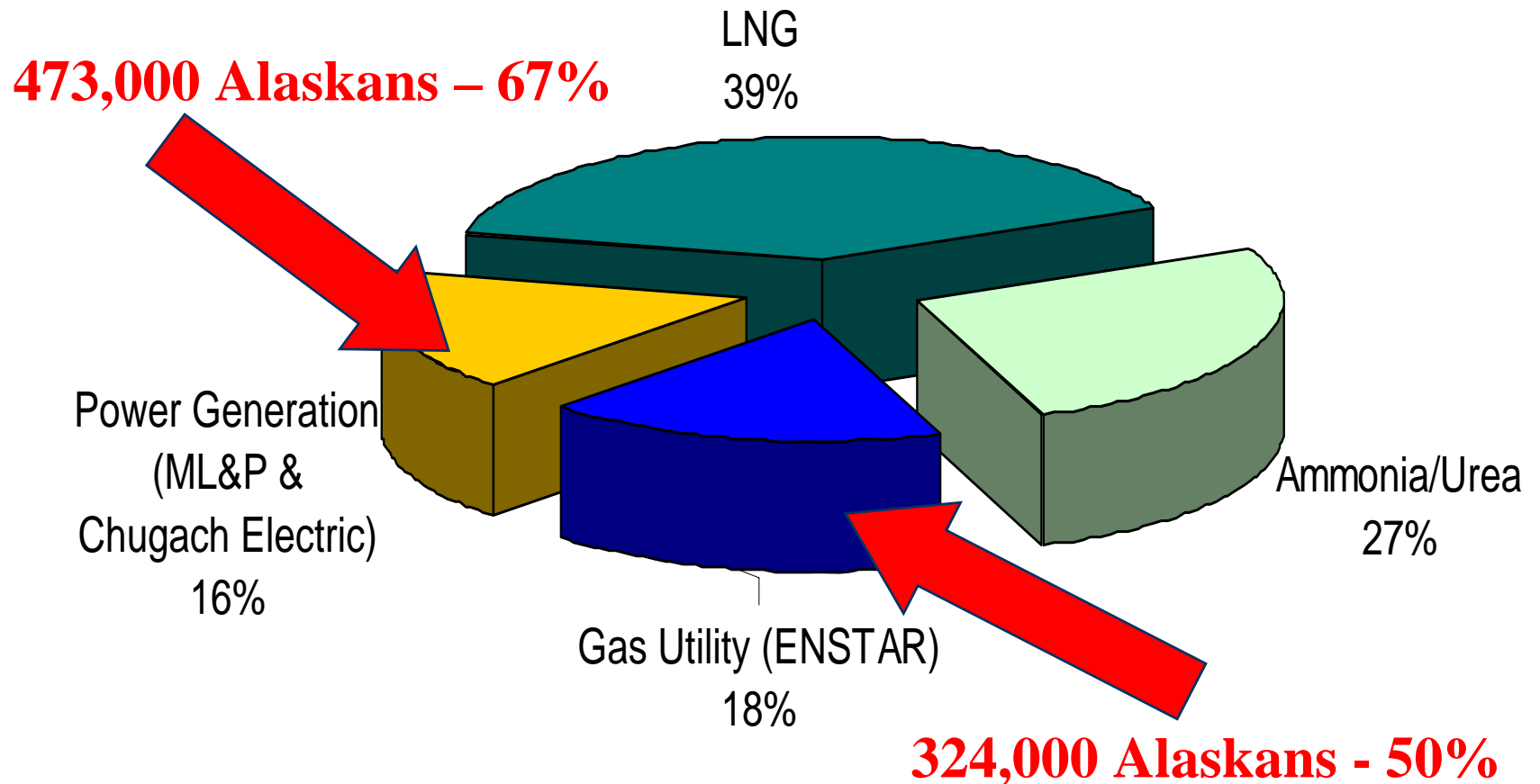




All Our Energy Goes Into Our Customers



Cook Inlet Natural Gas Usage by %

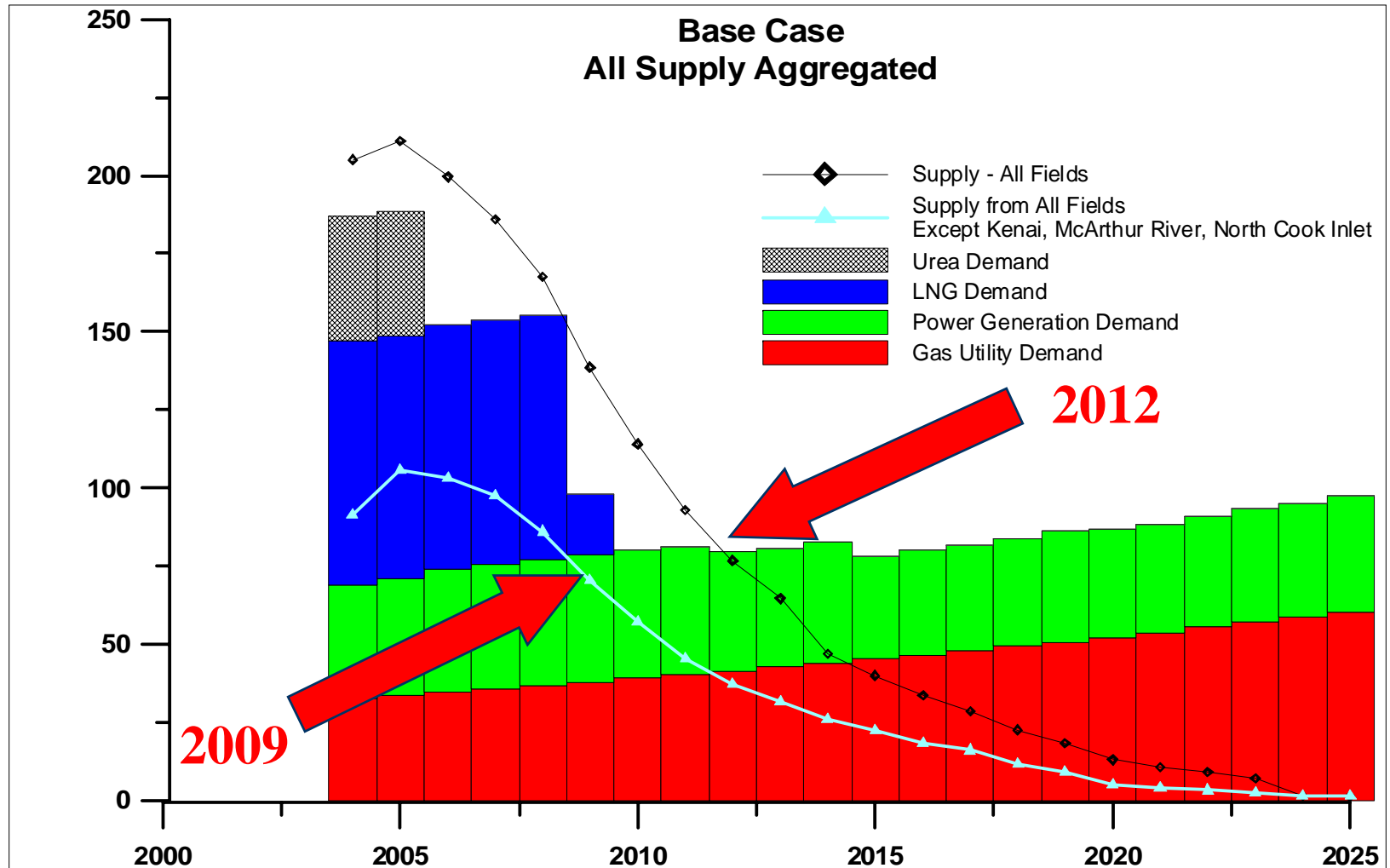


South Central Alaska Natural Gas Study, Prepared for US Dept of Energy, June 2004

All Our Energy Goes Into Our Customers



Base Supply & Demand

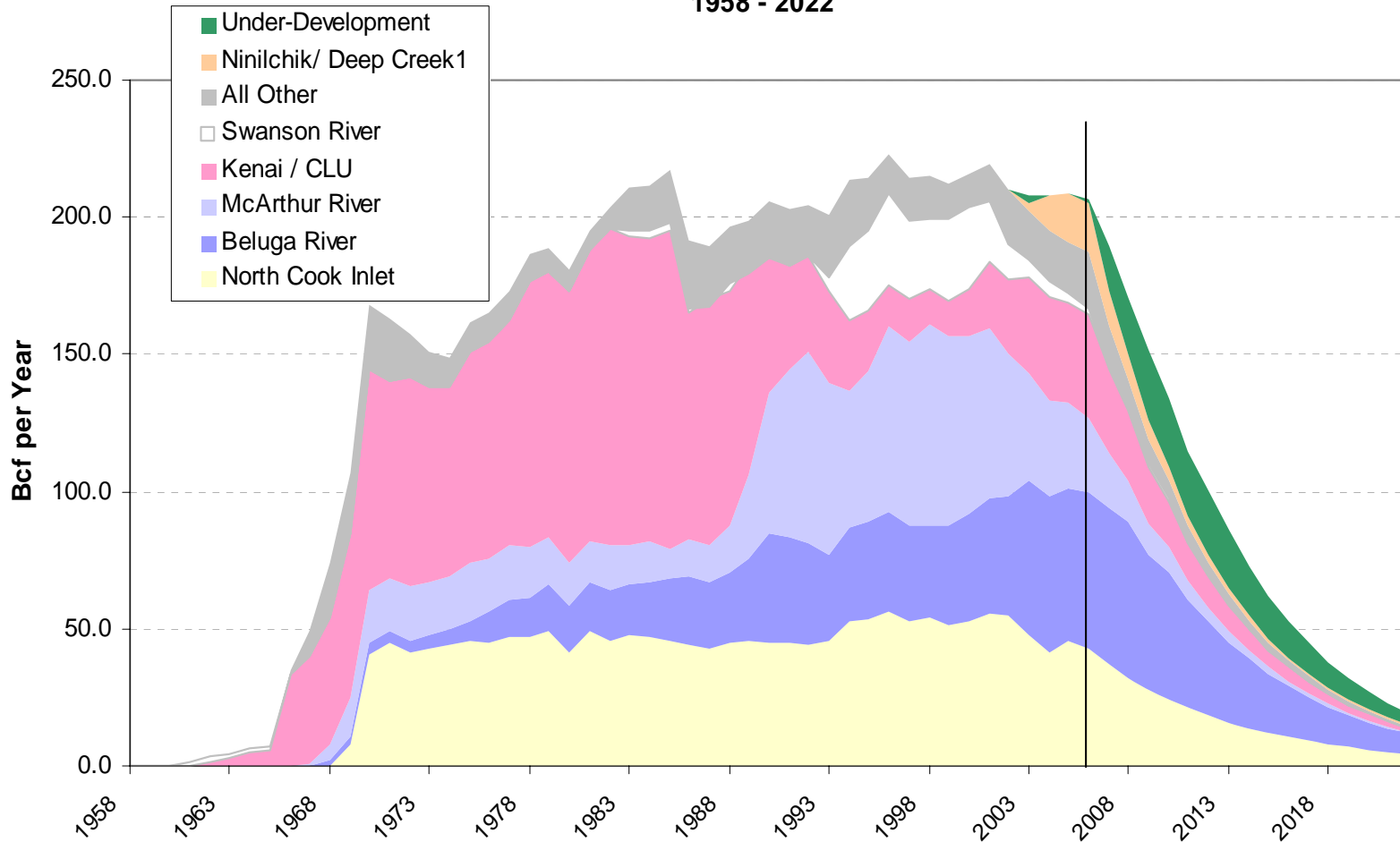


Department of Energy, June 2004

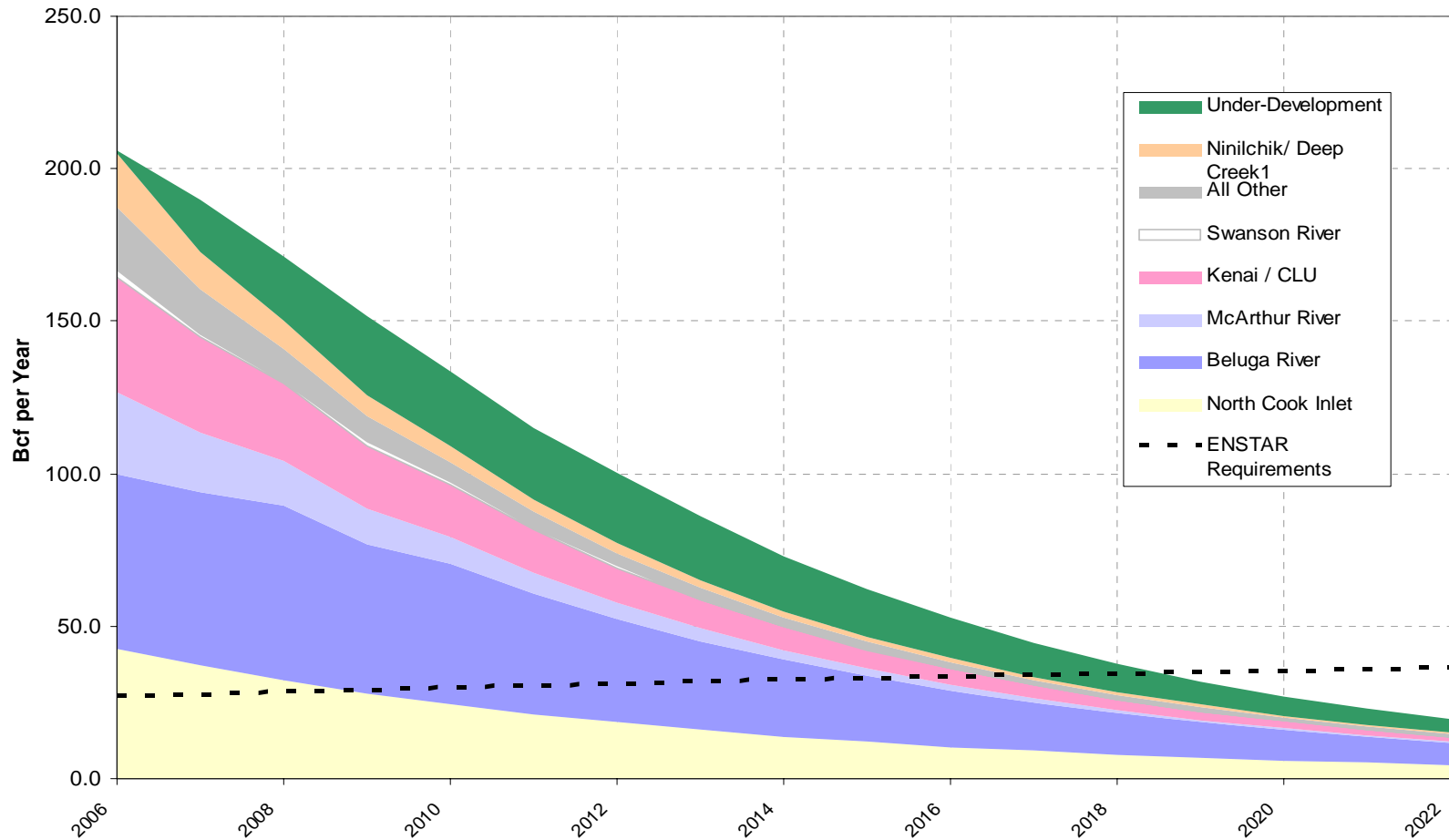
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Cook Inlet Historic and Projected Natural Gas Production 1958 - 2022



Cook Inlet Projected Natural Gas Production Vs. ENSTAR Requirements 2006 - 2022

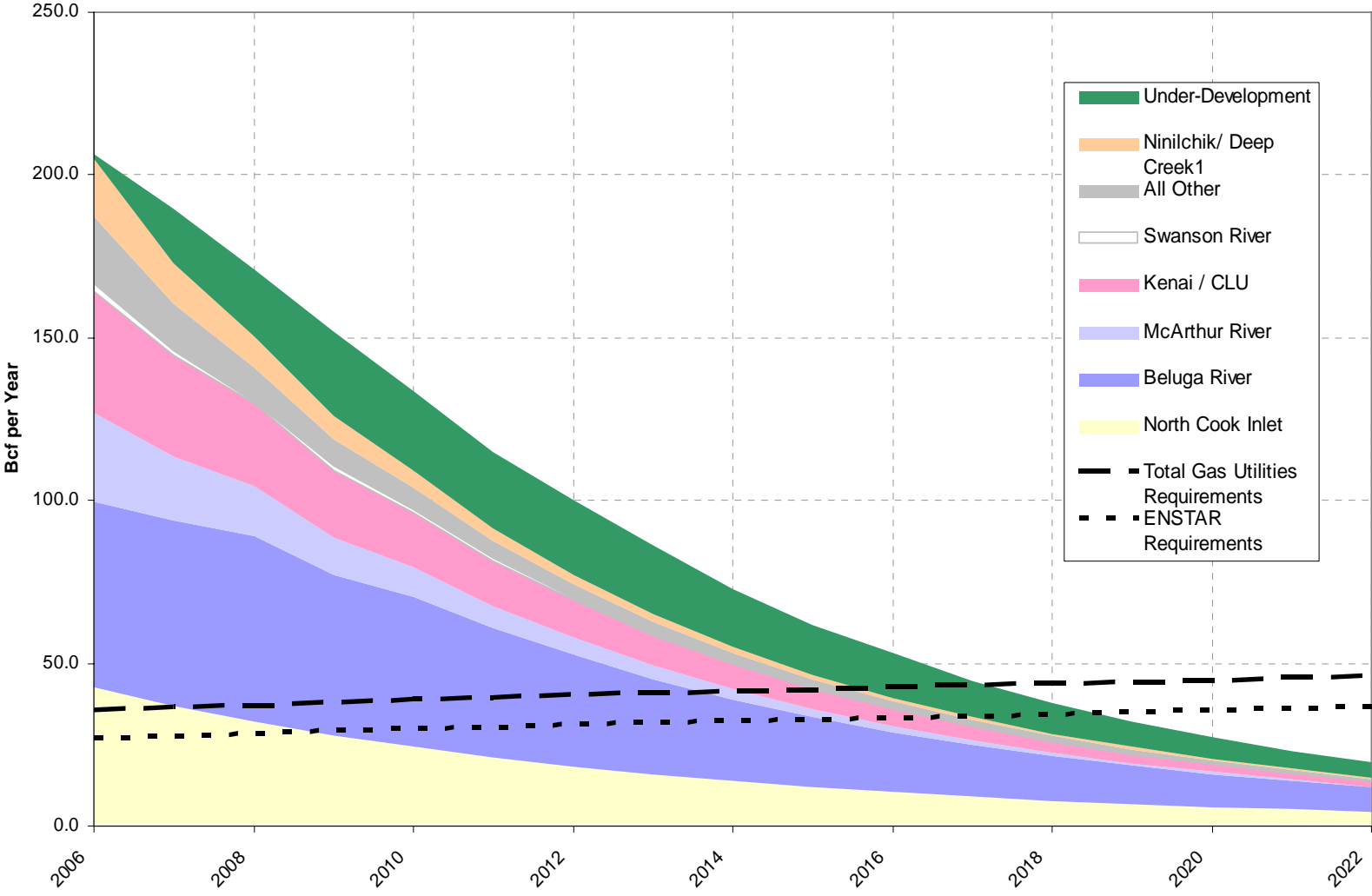


Source: AK DNR & ENSTAR

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**Cook Inlet Projected Natural Gas Production Vs. Total Utility Gas Requirements
2006 - 2022**



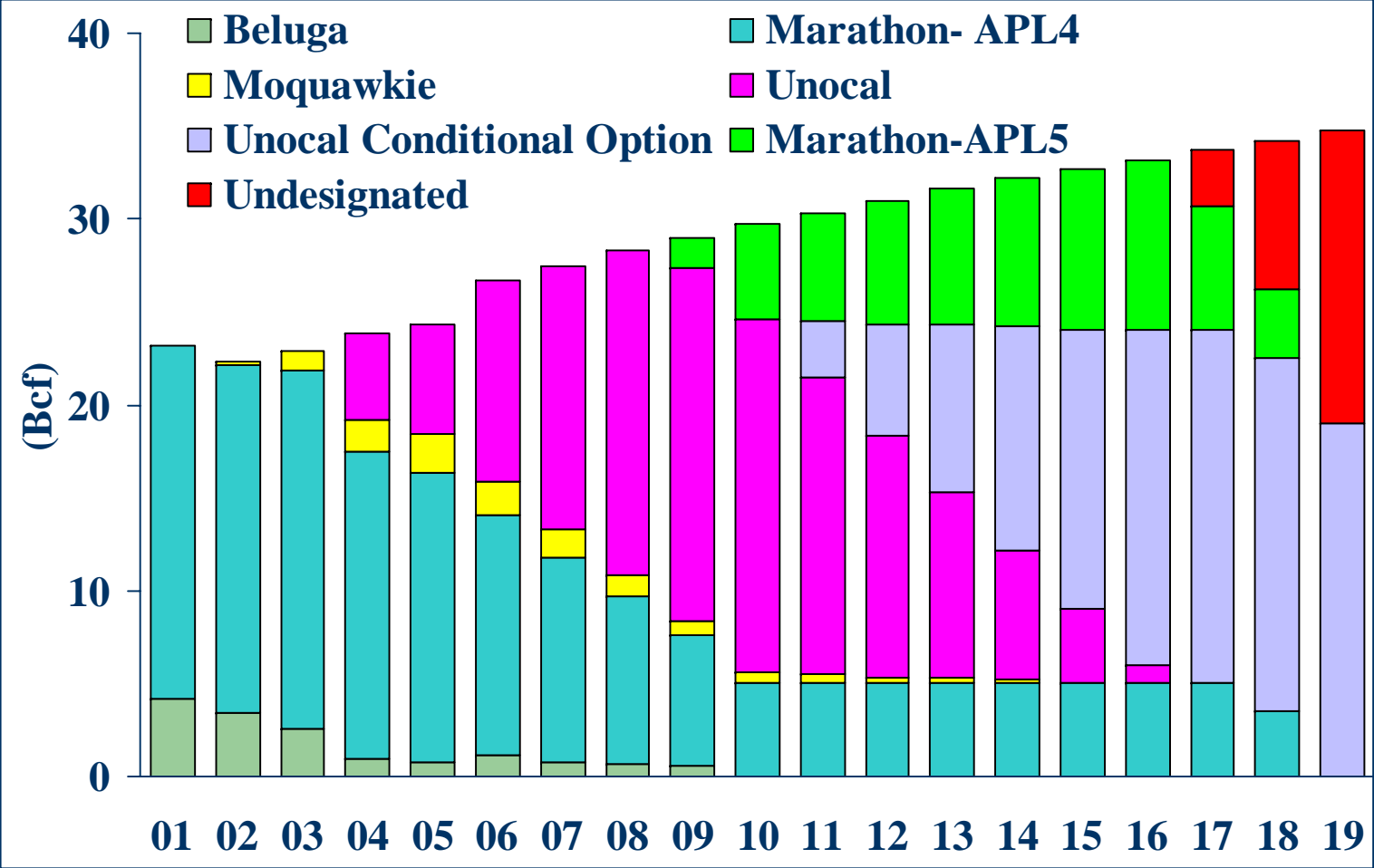
Source: AK DNR & ENSTAR

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Gas Supply

November 2005 Outlook



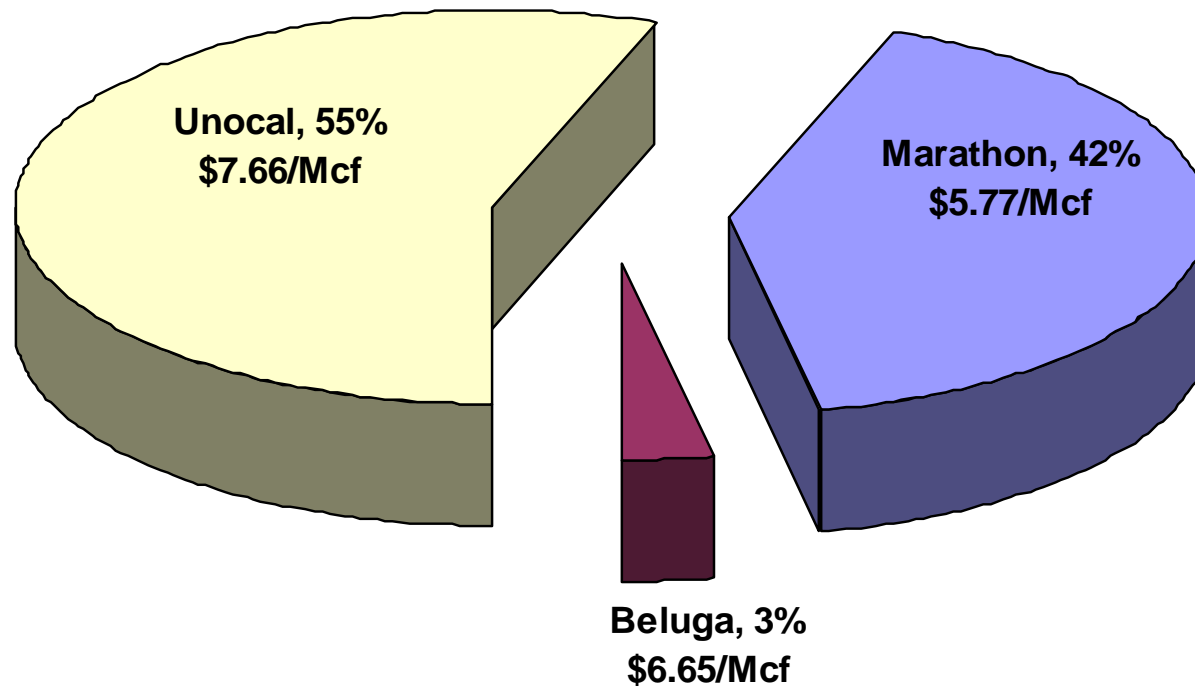
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Natural Gas Cost & Supply '07

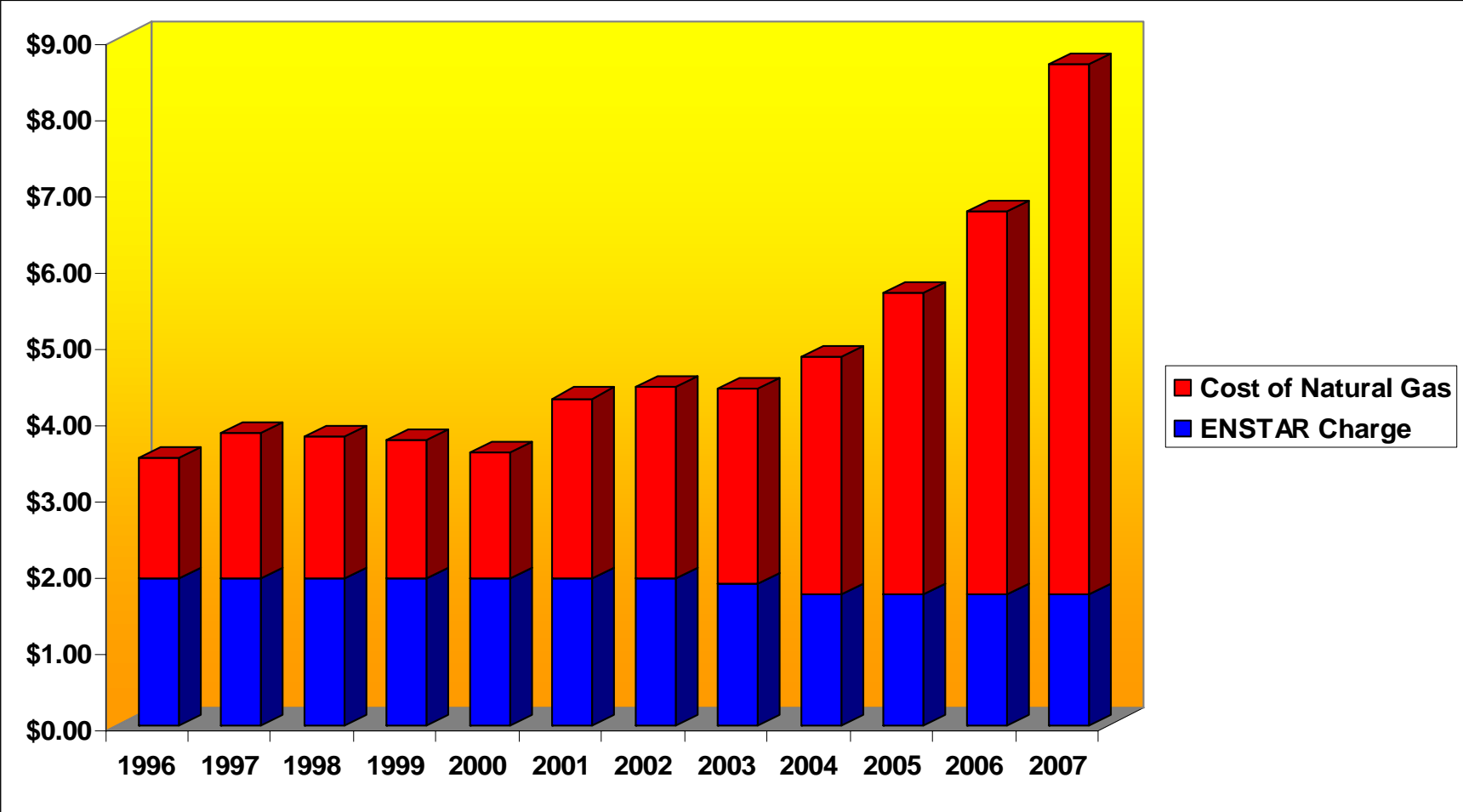
Weighted Cost @ \$6.95/Mcf

- Marathon (Oil)
- Beluga (Oil Price)
- Unocal (Henry Hub)



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Natural Gas Cost vs. Residential Transportation Charges

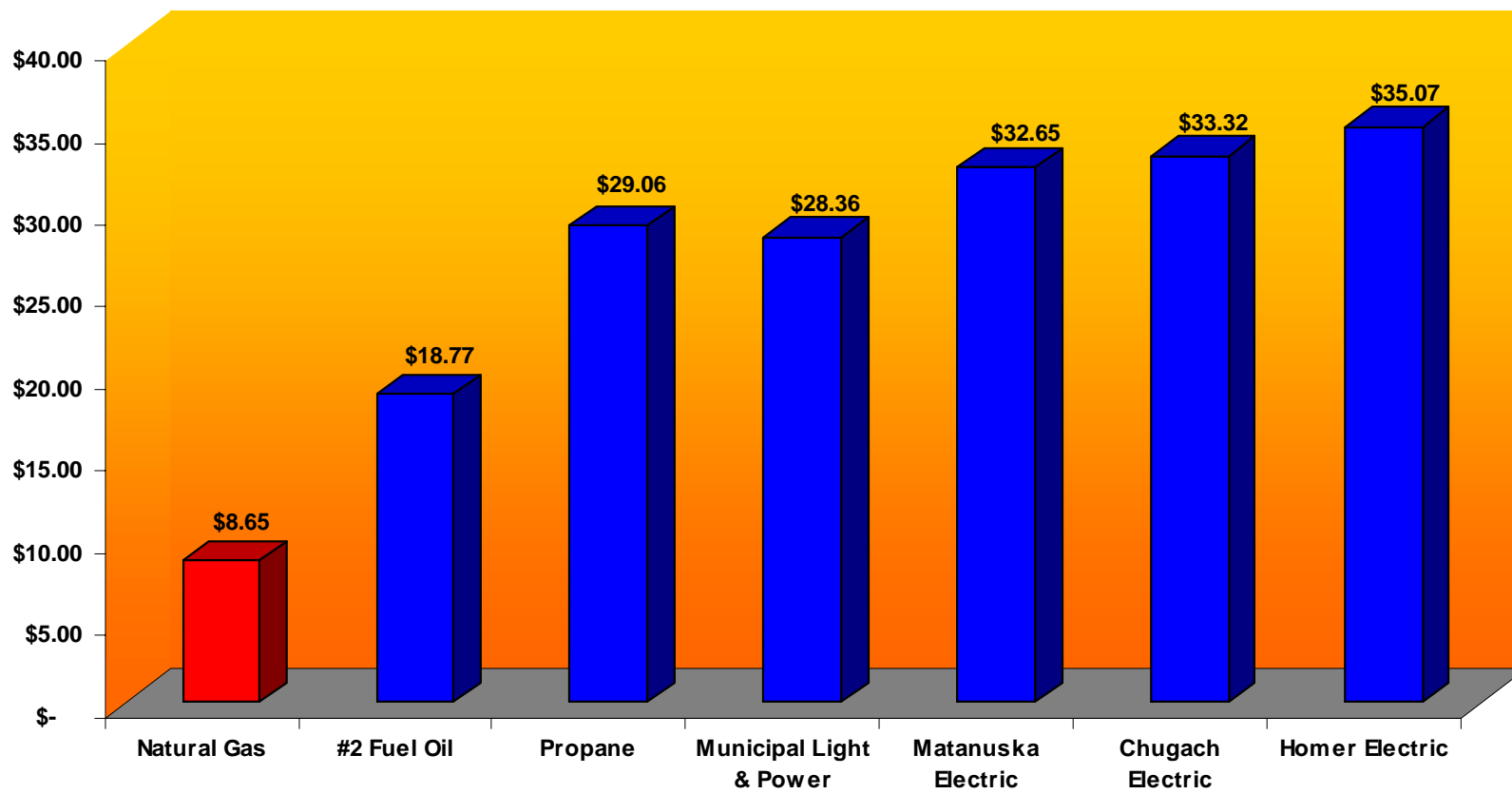


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Comparative Fuel Costs 2006 South Central Alaska

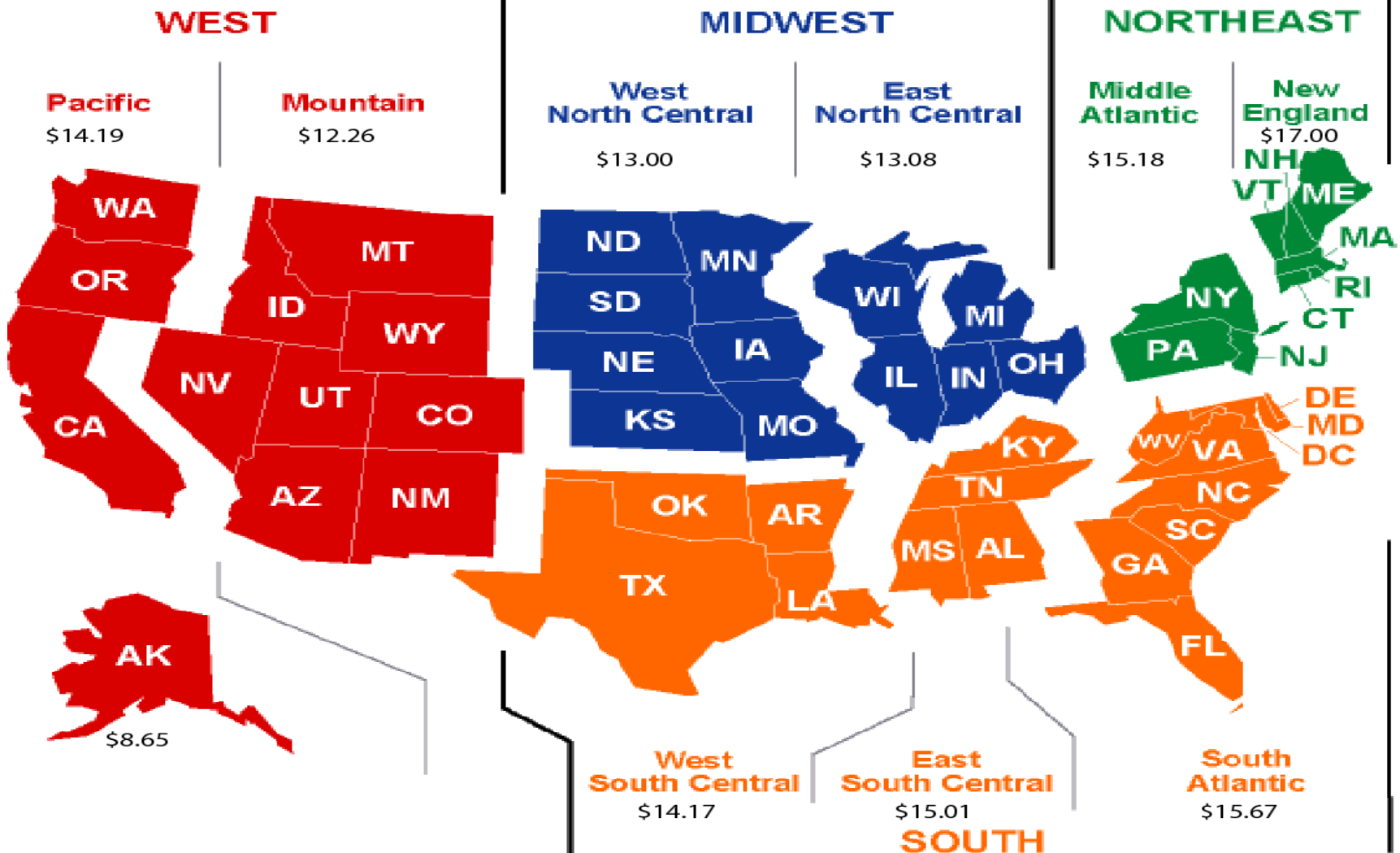
Residential Energy Cost
(\$/Mm Btu)



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Residential Costs-By Region for 2007



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Thank You!

*All Our **Energy** Goes Into Our Customers*

