



# **Comparison of North Slope Gas Project Economic Metrics with the Global Slate of New Source Projects**

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Strategic Advisors  
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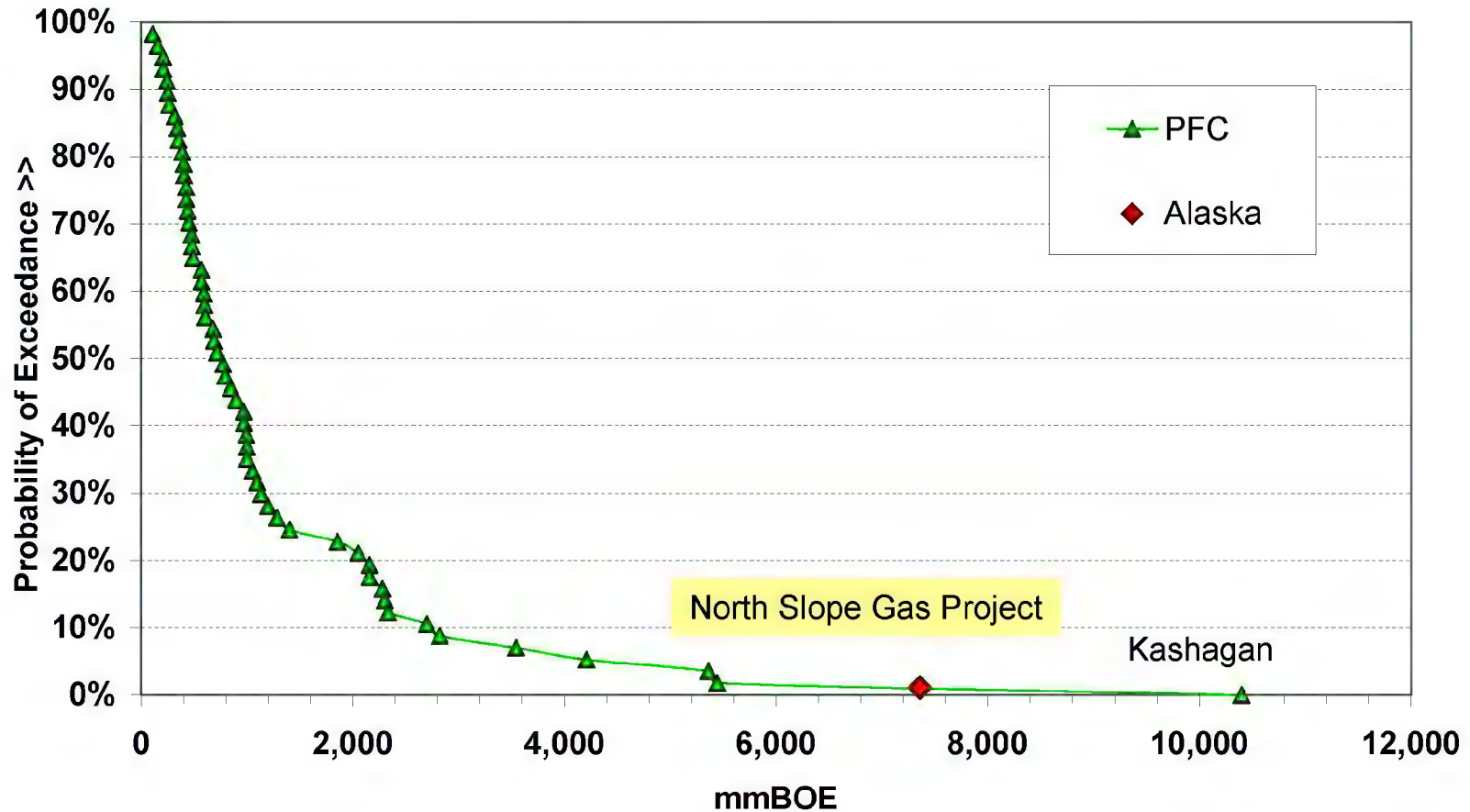


- **Projects were selected Given the Following Set of Sort Criteria**
  - Production start is expected to be 2006 or later
  - The project must have a projected capex of \$1 billion or larger
  - The project must have a minimum of 100 mmboe recoverable
  
- **It should be noted that we elected not to include projects which started production prior to 2006 because the project would have already have been advantaged by the high prices of the last few years. So as to have a level basis for comparison it was decided that we would only take a forward looking view. Many of the projects selected have been under development and therefore there have been expenditures prior to 2006.**
  
- **Cash flows and derived project metrics are based “real” (costs and prices escalated at 2.5% and then deflated by 2.5%) based on a 2.5% escalation factor**
  
- **Approximately 60 projects were identified which fit the above criteria**

# North Slope Gas Project BOE Reserves Compared to the Global Slate of New Source Projects



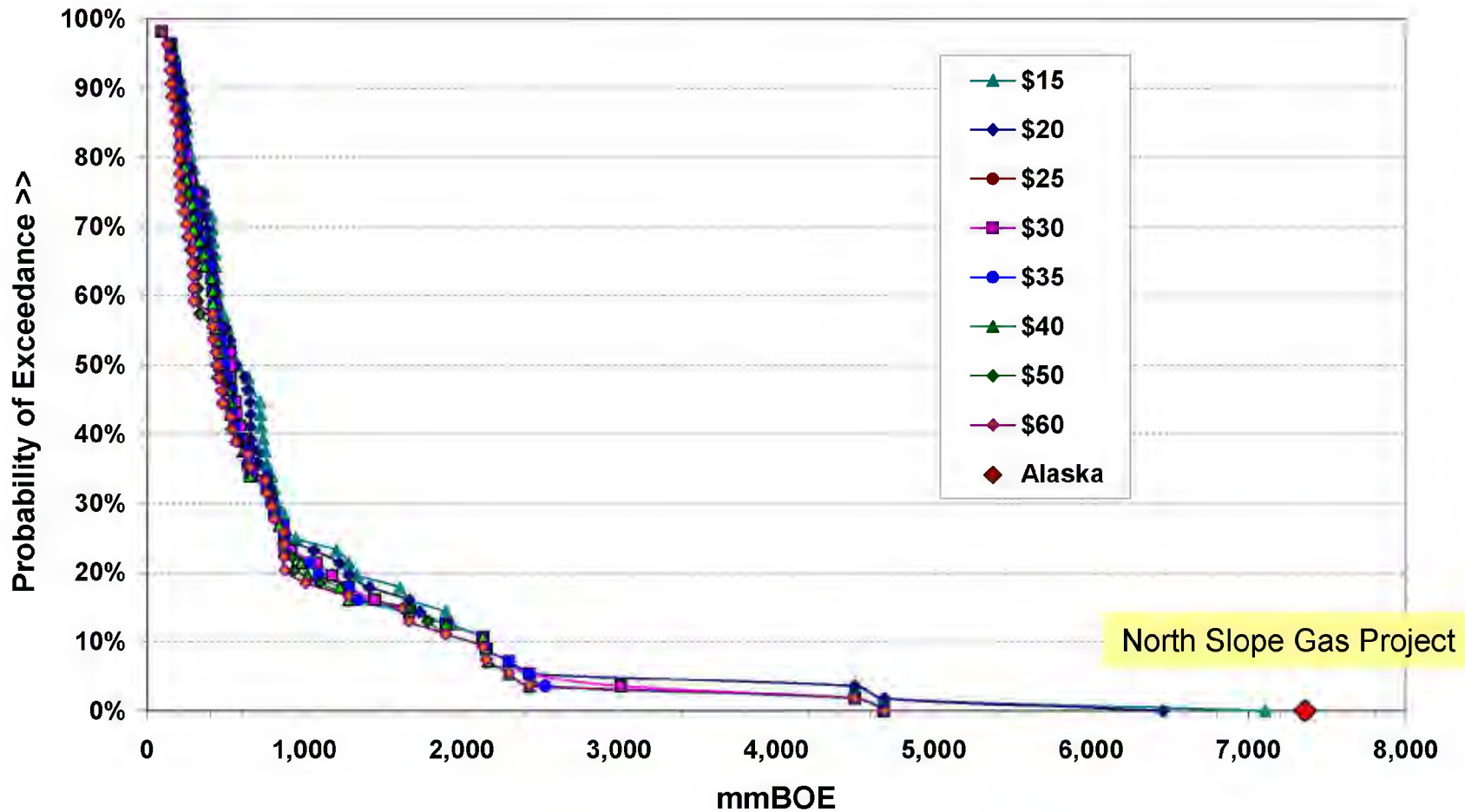
Projects > \$1B Capex  
2006 Production Cutoff  
BOE (millions)



# North Slope Gas Project Entitlement BOE Reserves Compared to the Global Slate of New Source Projects



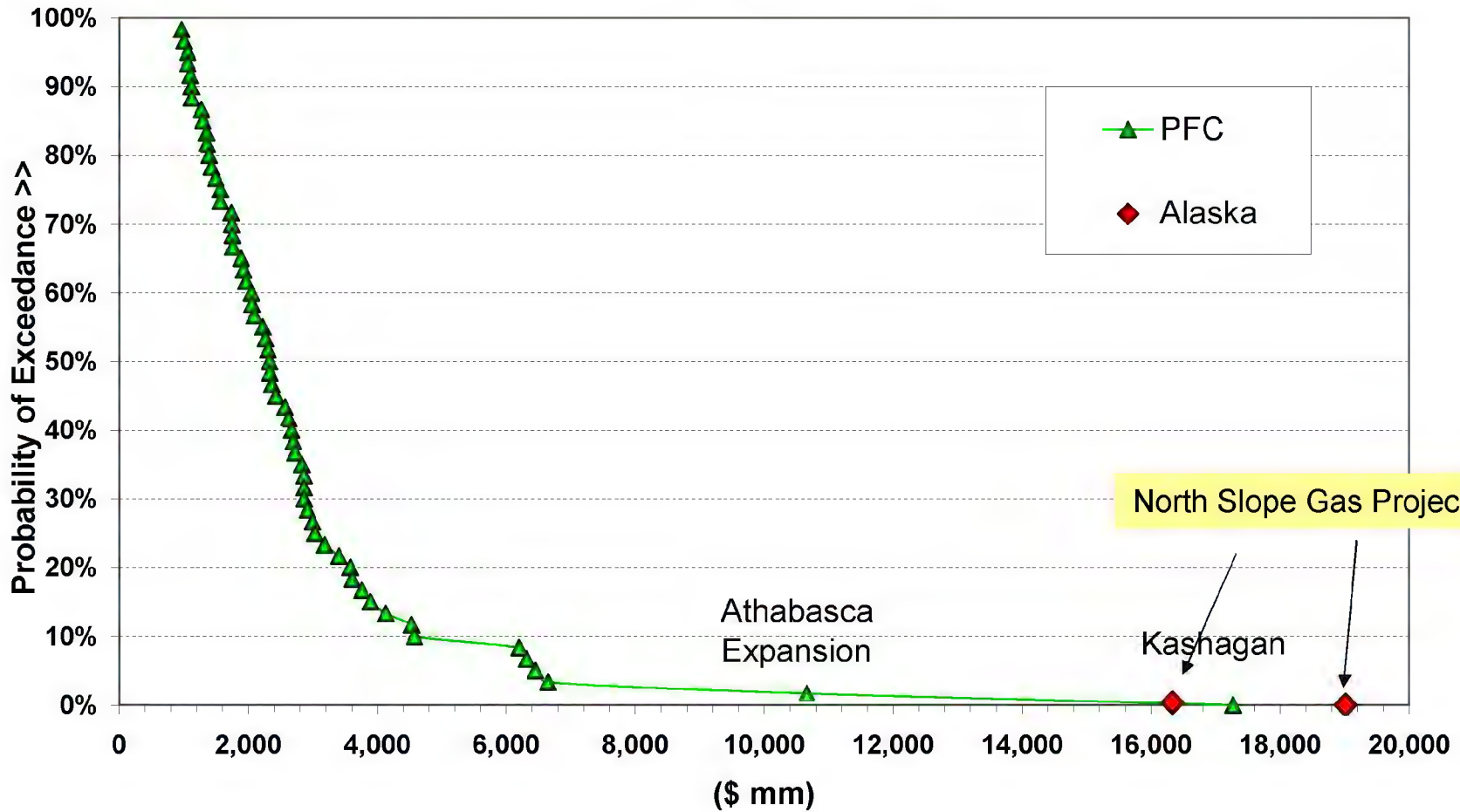
Projects > \$1B Capex  
2006 Production Cutoff  
Entitlement BOE



# North Slope Gas Project Capex Compared to the Global Slate of New Source Projects



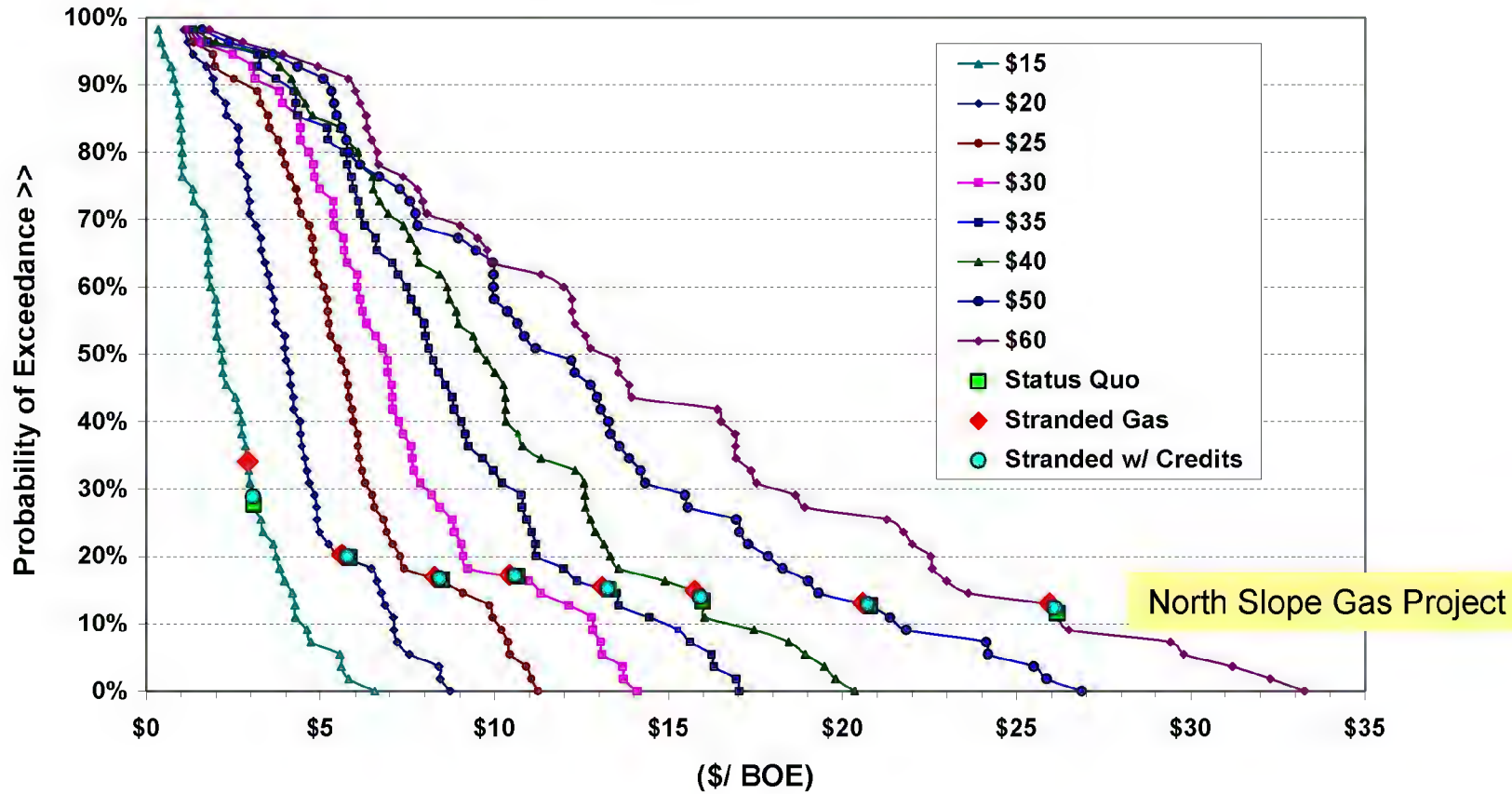
Projects > \$1B Capex  
2006 Production Cutoff  
Undiscounted Capex (mm \$)



# North Slope Gas Project Undiscounted Net Cash Flow/Barrel Compared to the Global Slate of New Source Projects



Projects > \$1B Capex  
2006 Production Cutoff  
Net Cash Flow / BOE

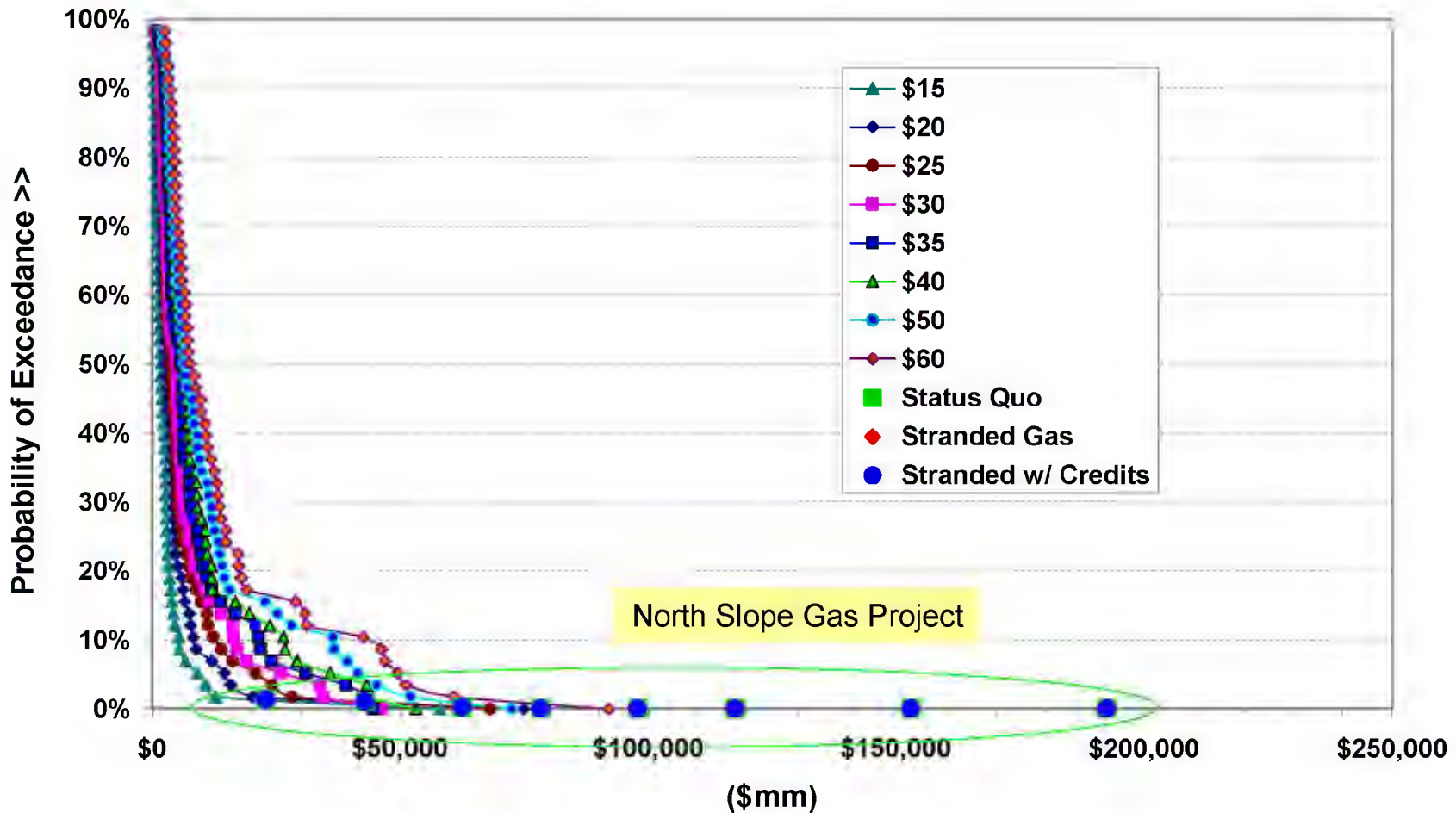




# North Slope Gas Project Undiscounted Net Cash Flow Compared to the Global Slate of New Source Projects



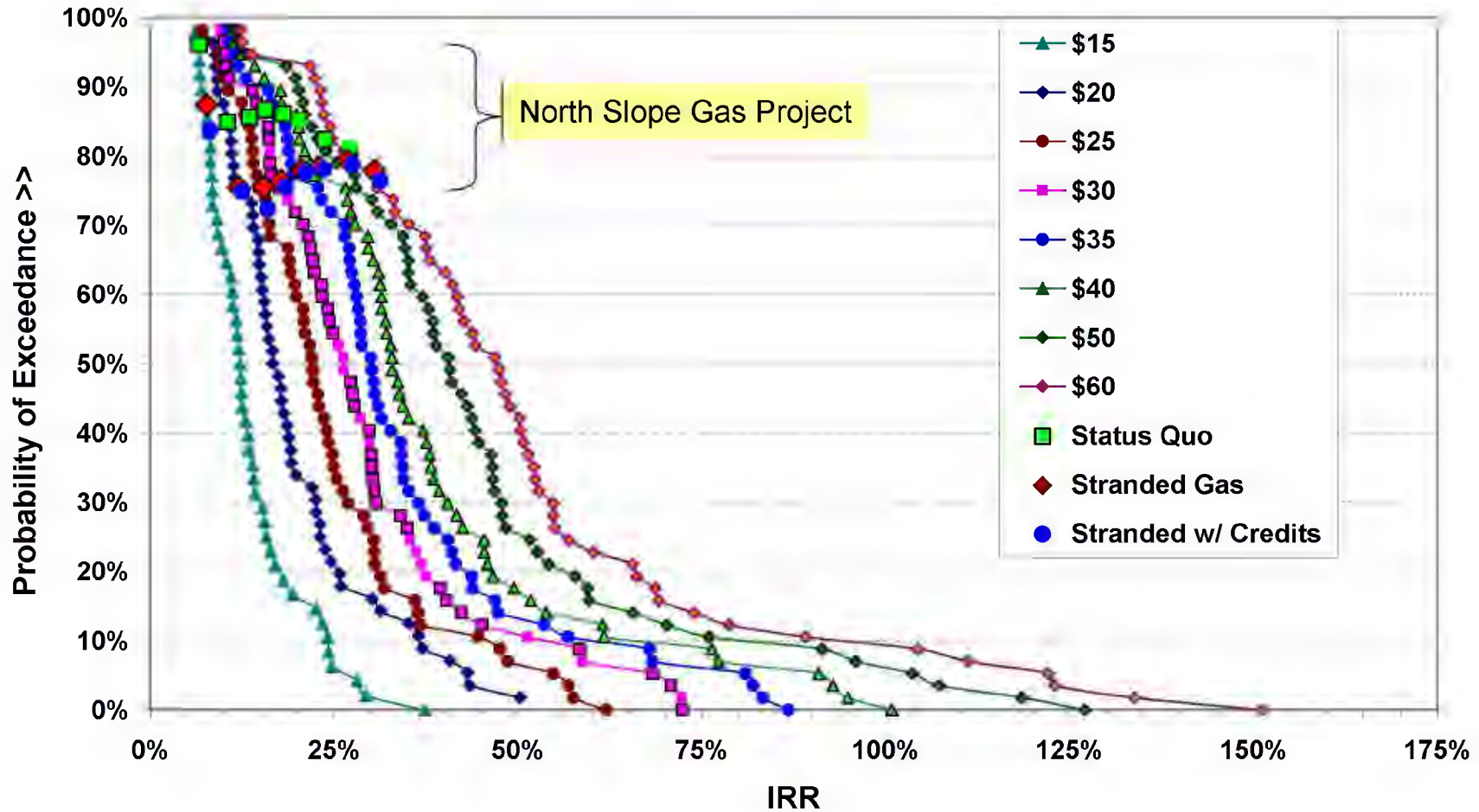
## Projects > \$1B Capex 2006 Production Cutoff Net Cash Flow



# North Slope Gas Project IRR Compared to the Global Slate of New Source Projects



Projects > \$1B Capex  
2006 Production Cutoff  
IRR

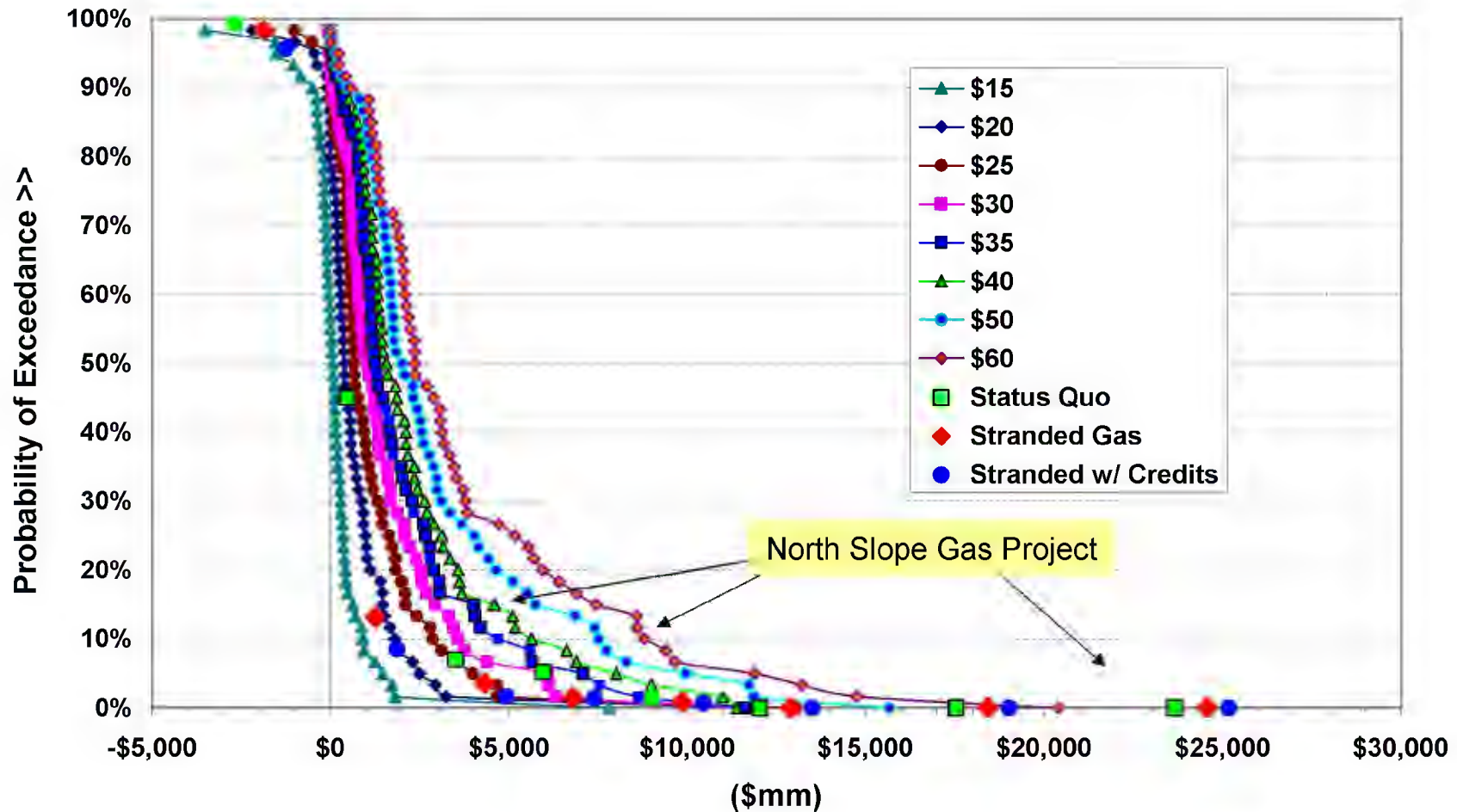




# North Slope Gas Project NPV10 Compared to the Global Slate of New Source Projects



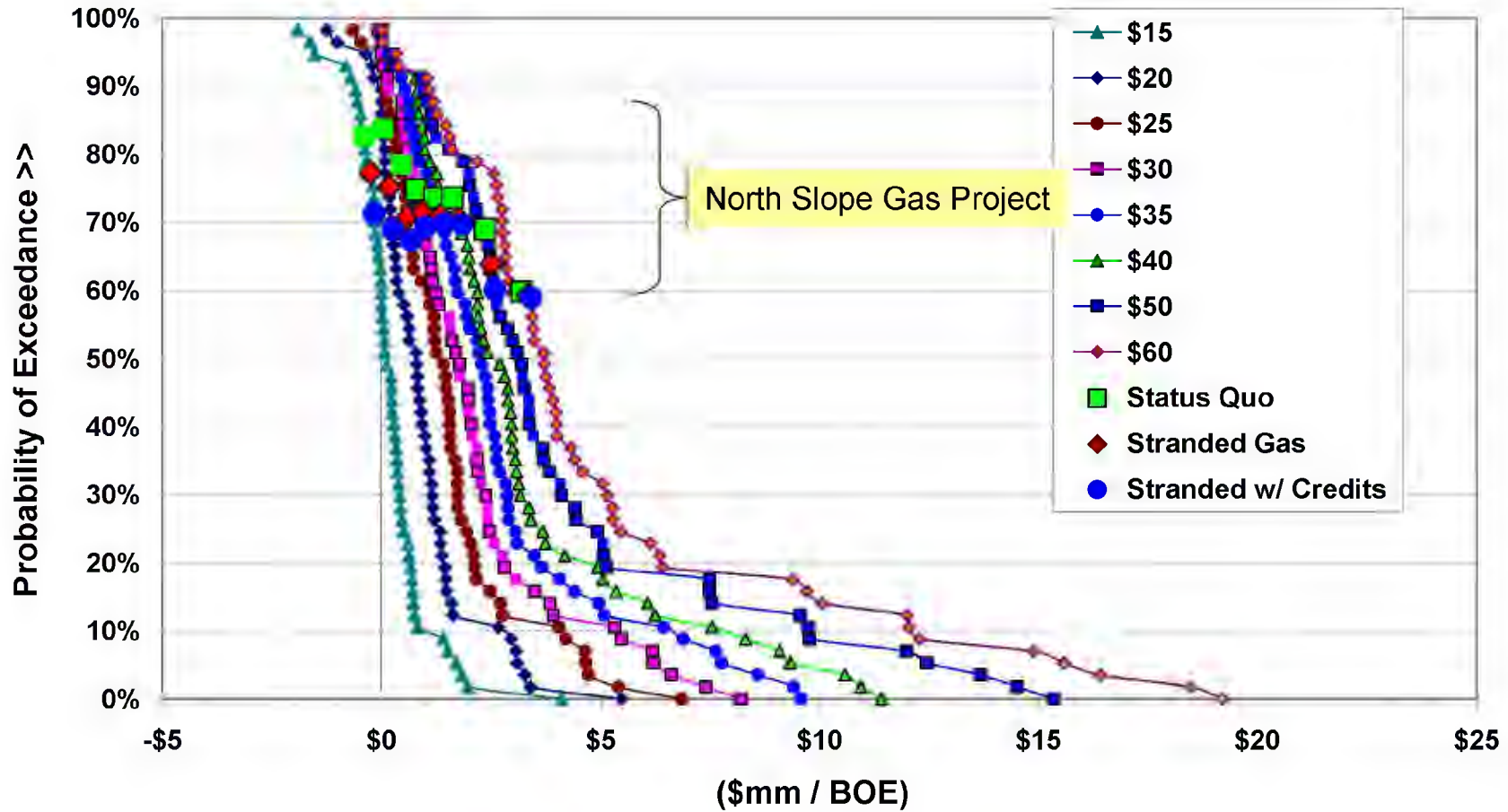
Projects > \$1B Capex  
2006 Production Cutoff  
NPV10



# North Slope Gas Project NPV10/BOE Compared to the Global Slate of New Source Projects



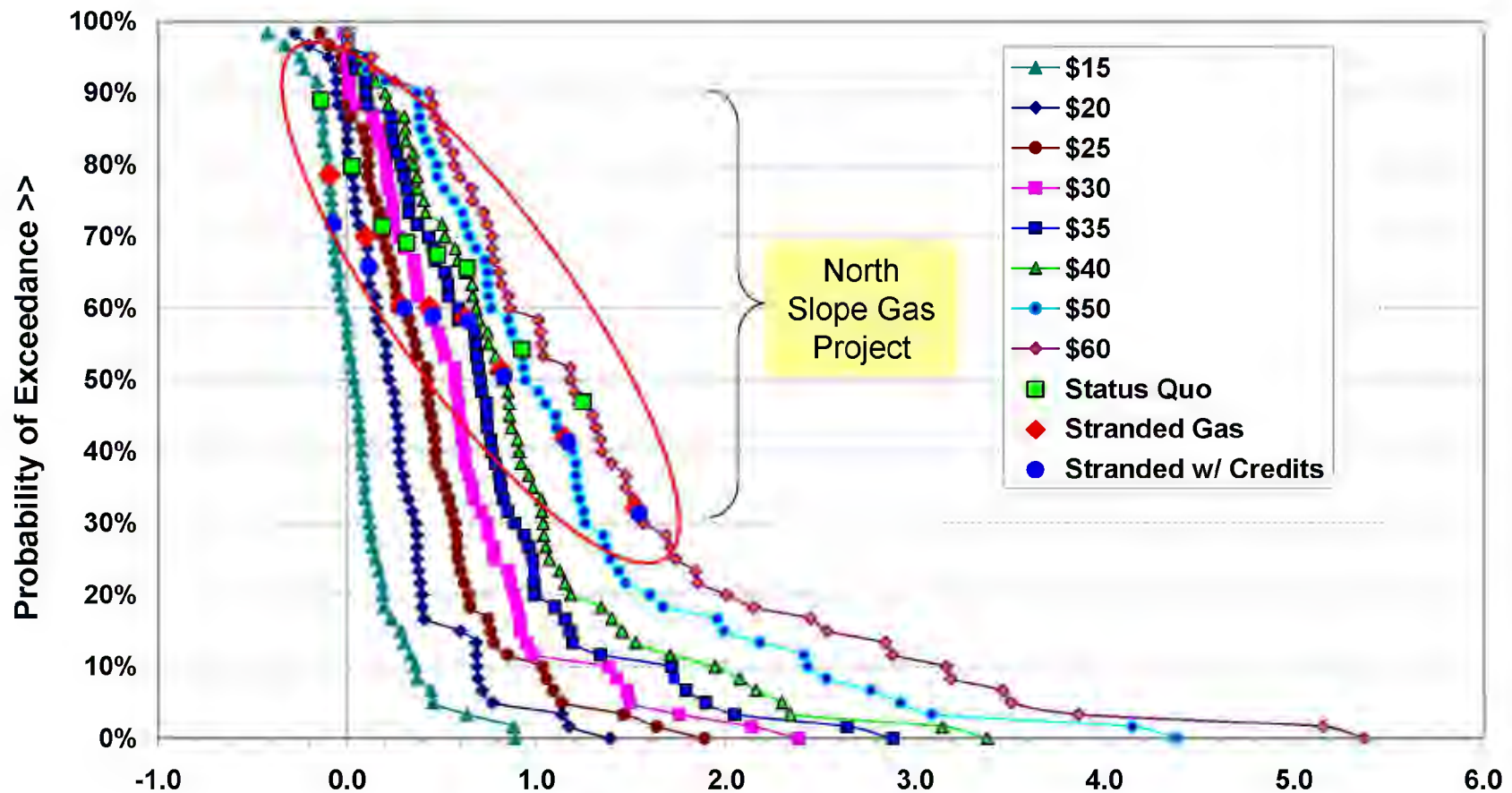
Projects > \$1B Capex  
2006 Production Cutoff  
NPV10 / BOE



# North Slope Gas Project NPV10/Undiscounted Capex Compared to the Global Slate of New Source Projects



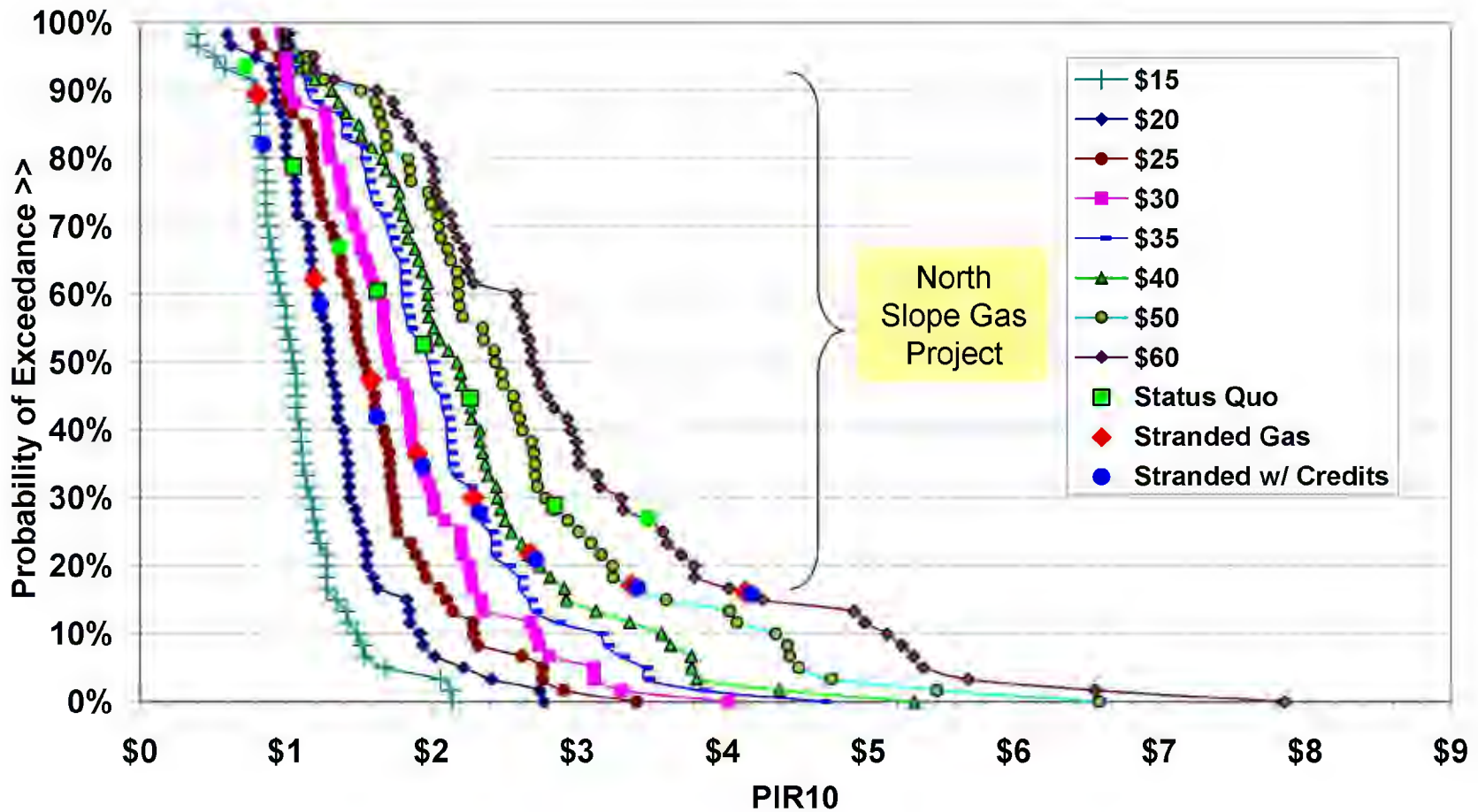
Projects > \$1B Capex  
2006 Production Cutoff  
NPV10 / Undiscounted Capex



# North Slope Gas Project PIR10 Compared to the Global Slate of New Source Projects



Projects > \$1B Capex  
2006 Production Cutoff  
PIR10

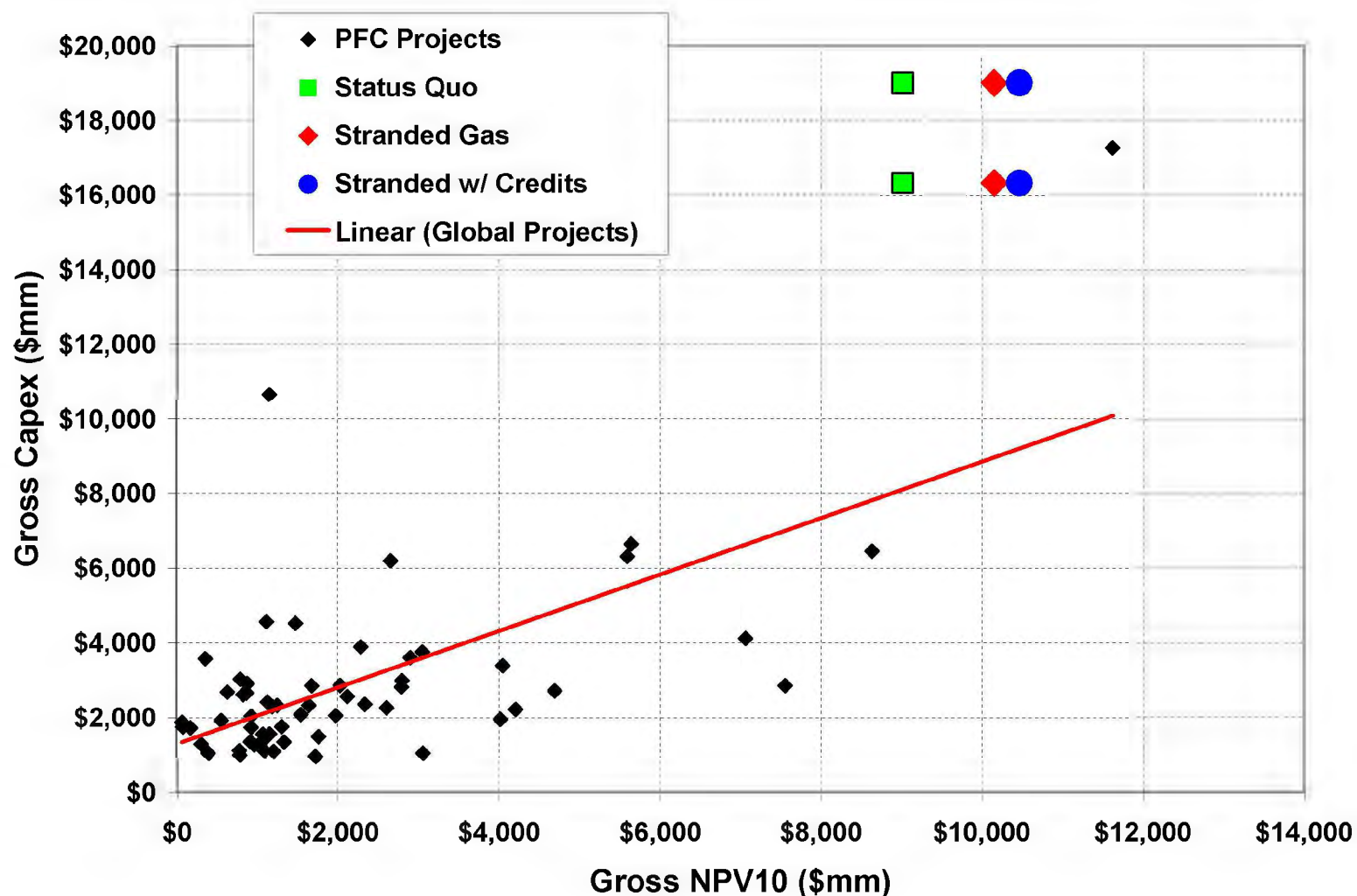




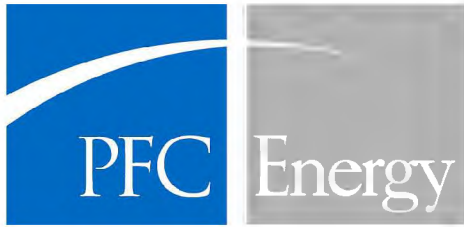
# North Slope Gas Project Capex Versus NPV10 Compared to the Global Slate of New Source Projects



## Projects Comparison @\$35 price deck







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