

Case Study:

Generation Fuel Assessment Streamlines Site Selection Process

CHALLENGE

A large municipal power aggregator needed to assess long-term natural gas supply and infrastructure costs for multiple power-generation locations that were under evaluation for a large-scale construction project.

SOLUTION

Fellon-McCord brought together its team of experts in regulatory, engineering, price-forecasting and natural gas sourcing to analyze and rank the proposed site



locations based on the value of natural gas supply. Given the overall significance of gas costs to the construction project, we worked directly with interstate pipelines, suppliers, utilities and storage operators to assess each site's specific impact.

RESULTS

After much research and careful review of the information assembled, Fellon-McCord provided the municipal aggregator with:

- A 20-year forward price estimate for the underlying natural gas commodity,
- A comprehensive supply analysis including transportation options and associated costs, storage capabilities, production sources and supplier availability
- An initial engineering report including the estimated cost to connect to multiple interstate pipelines

CONCLUSION

Fellon-McCord provided actionable and timely market intelligence that demonstrated significant cost differences between the multiple site locations under consideration. This information was incorporated into the municipal client's decision-making process for the siting of a multi-million dollar construction project.

