

AES SPARROWS POINT LNG

Top TEN BENEFITS

1. Potential to temper natural gas and electricity prices by supplying BG&E & others in Mid-Atlantic Region with affordable natural gas
 - a. Demand is increasing: approximately 40% of America's electrical power-generating plants are powered by natural gas due to high efficiency and low air emissions; most recently permitted power plants operate on natural gas
 - b. Natural gas sets the price of electric power in the Mid-Atlantic Region almost 50% of all hours
 - c. Experts estimate a 15-to-30% savings over piped-in natural gas.
2. \$5 million State & local government tax revenues per year potential
3. Direct jobs: 60 permanent and 500+ construction jobs
4. Numerous indirect jobs (tug boat operators, ship pilots, maintenance, security, etc.)
5. No government subsidies needed at any phase of construction or operation, entirely self-sustaining
6. Long-term re-use for 60-acres on Sparrows Point industrial site
 - a. Natural gas importation and distribution is a clean industry
 - b. Remote siting of terminal exceeds FERC safety standards
7. Reduced-reliance on Mideast oil; world natural gas production primarily occurs in non-OPEC countries
8. Innovative re-use of dredge sediments may be used to kick-start statewide program to recycle larger amounts of dredging material; sediment recycling into roadbed or other concrete-like uses is environmentally-preferred option to filling/dumping at disposal sites
9. Potential to supply very affordable residual source of cooling to adjacent Sparrows Point industry (LNG requires heat to convert it back to its gaseous state; the "cold" given up by the LNG may be used by others)
10. AES= superb good neighbor track record; LNG = great safety record

More BENEFITS

11. Spin-off/compatible industry opportunities
12. Direct/ indirect construction expenditures over 3 years: \$130+ million
13. Direct operating expenditures and indirect / induced business supports local vendors: \$20+ million/year