## **Cost-Effectiveness (costs in 2007 dollars)**

|   | ALTERNATIVE<br>6-TSM | ALTERNATIVE<br>6A | ALTERNATIVE<br>6B | ALTERNATIVE<br>7A | ALTERNATIVE<br>7B |
|---|----------------------|-------------------|-------------------|-------------------|-------------------|
| Capital Costs                             | \$86,860,000         | \$777,530,000     | \$449,920,000     | \$777,530,000     | \$449,920,000     |
| Equivalent Annual Capital Costs*          | \$7,440,700          | \$62,202,400      | \$36,443,500      | \$62,202,400      | \$36,443,500      |
| Equivalent Annual Capital Costs above TSM |                      | \$54,761,700      | \$29,002,800      | \$54,761,700      | \$29,002,800      |
| Net Change in Operating Costs             | \$14,793,000         | \$28,129,000      | \$26,859,000      | \$28,129,000      | \$26,859,000      |
| Operating Costs above TSM                 |                      | \$13,336,000      | \$12,066,000      | \$13,336,000      | \$12,066,000      |
| Daily User Benefit Hours                  | 6,300                | 13,200            | 13,700            | 13,300            | 13,800            |
| Benefit Hours above TSM                   |                      | 6,900             | 7,400             | 7,000             | 7,500             |
| Annual Benefit Hours                      |                      | 2,070,000         | 2,220,000         | 2,100,000         | 2,250.000         |
| Cost-Effectiveness Index                  |                      | \$32.90           | \$18.50           | \$32.43           | \$18.25           |

<sup>\*</sup> These are the one-time capital costs expressed as an annualized stream of payments over 20 years, much as the value of a mortgage can be expressed in terms of annual payments.

Costs represent a "snapshot" in time for comparison. Project costs are subject to change based on world and local financial markets and will be reevaluated for the Final Environmental Impact Statement.