OTEC as an Economic Engine

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Annual Average Spot Price for Brent Crude 1990-2040 (US Dept of Energy Projection)

Source: DOE/EIA-0383 | April 2013
The Four Gears Driven by OTEC

- Relief from stifling cost of fossil fuel
- Jobs
- More disposable personal income
- Global competitiveness

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APCESE and OTEC Symposium 2013 • www.OTECI.com
Provider Country – OTEC Job Locations by Type

26 States, 1685+ Jobs
Possible Provider Countries
2nd Gear – Personal Disposable Income

• Lower electricity rates—more stable and predictable
• More disposable personal income:

Just \$12.50/mo savings on household bill for 80,000 customers pumps \$12,000,000 back into the economy annually
3rd Gear – Relief from Stifling Cost of Fossil Fuel

• Improved national living standards
• Improved domestic stability
• Decreased dependence on foreign oil
• Increased economic security
4th Gear – Global Competitiveness

• Status Quo
  – Cost of electricity passed on to tourist
  – Fewer visits and shorter stays

• OTEC as a new and unique attraction

• Harness indigenous energy supply
  – Virtually limitless and free
  – Benefit from co-products and by-products
Conclusions

**OTEC** evolves from and revolves around an *abundance* mentality –

- Indigenous fuel
- Useable energy
- Jobs
- Enrichment