Opening the U.S. Pacific Coast Outer Continental Shelf (OCS) to offshore oil and natural gas exploration and production could have significant benefits for job creation, U.S. energy security, domestic investment, and revenue to the government.

Oil and natural gas development in the Pacific Coast OCS within 20 years after initial lease sales could:

- Create nearly 300,000 jobs in the U.S.; 240,000 on the Pacific Coast.
- Result in an additional $20 billion per year in private investment by the end of the forecast period.
- Contribute up to $26 billion per year to the U.S. economy by the end of the forecast period.
- Add 1.5 million barrels of oil equivalent per day to domestic energy production by the end of the forecast period.
- Generate $8.7 Billion per year in new revenue for the government by the end of the forecast period.

If the first lease sales in the Pacific Coast OCS were held in 2020, exploratory drilling could begin the following year with the first production of oil and natural gas in 2025. Major capital investments, job creation, and revenue to the government could all begin years before the first barrel goes to market.

Job Creation

Pacific Coast OCS oil and natural gas development could lead to significant employment gains, both along the Pacific Coast and nationally. Total U.S. employment could reach over 300,000 jobs within 20 years, of which 240,000 is projected to be in the Pacific coast region. States outside the region could see a gain of nearly 60,000 jobs. The largest employment impact is projected to occur in California, Washington and Oregon.

Energy Production

Pacific Coast OCS development could significantly increase domestic energy production. From just over 225,000 barrels of oil equivalent per day (BOEP/D) within 10 years of production, production is projected to reach 1.5 million BOEP/D by the end of the forecast period. Production is projected to be approximately 79 percent oil and 21 percent natural gas.

Source: The Economic Benefits of Increasing U.S. Access to Offshore Oil and Natural Gas Resources in the Atlantic, Quest Offshore Resources, Inc., November 2013
Domestic Investment

Spending by companies involved in finding, developing, and producing oil and natural gas in the Pacific Coast OCS could rise from an average of $425 million per year during the first five years of initial leasing, seismic surveys, and exploratory drilling to over $20 billion per year 20 years after leasing begins. Over 70 percent of domestic spending from Pacific Coast oil and natural gas developments is projected to take place in the Pacific Coast states.

Contribution to the Economy

Spending by the oil and natural gas industry and the impact of the increase in government revenues could significantly increase U.S. GDP. Total contributions to the economy are projected to reach nearly $26 billion per year by the end of the forecast period.

Employment Impacts by State

The chart below shows the projected employment increase for Pacific coast states and other U.S. states.

<table>
<thead>
<tr>
<th>State</th>
<th>1</th>
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<tbody>
<tr>
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<td>967</td>
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<td>1,202</td>
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<td>1,510</td>
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<td>4,750</td>
<td>6,825</td>
<td>8,963</td>
<td>11,128</td>
<td>13,779</td>
<td>17,183</td>
<td>20,450</td>
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<td>26,836</td>
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<td>645</td>
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<td>783</td>
<td>1,008</td>
<td>1,758</td>
<td>3,491</td>
<td>6,388</td>
<td>11,653</td>
<td>15,016</td>
<td>17,095</td>
<td>19,332</td>
<td>23,863</td>
<td>30,644</td>
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<td>47,426</td>
<td>48,418</td>
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<tr>
<td>Pacific Coast</td>
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<td>5,149</td>
<td>6,457</td>
<td>7,316</td>
<td>8,272</td>
<td>9,769</td>
<td>13,794</td>
<td>22,948</td>
<td>36,922</td>
<td>55,146</td>
<td>70,974</td>
<td>84,892</td>
<td>96,687</td>
<td>122,028</td>
<td>151,535</td>
<td>175,929</td>
<td>204,212</td>
<td>217,427</td>
<td>237,502</td>
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<td>Other U.S. States</td>
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<td>1,970</td>
<td>2,460</td>
<td>2,918</td>
<td>4,282</td>
<td>9,003</td>
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<td>29,500</td>
<td>36,709</td>
<td>40,690</td>
<td>40,697</td>
<td>42,626</td>
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<td>63,167</td>
<td>55,860</td>
<td>51,054</td>
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<tr>
<td>Total</td>
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<td>14,051</td>
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<td>268,481</td>
<td>292,812</td>
<td>300,789</td>
</tr>
</tbody>
</table>

Source: Calash

Government Revenue

Pacific Coast OCS oil and natural gas development could significantly increase government revenue from royalties, bonus bids, and rents on leases – reaching a cumulative $57 billion throughout the forecast period. Assuming revenue sharing legislation similar to the current arrangement in the Gulf of Mexico is enacted, coastal states could receive 37.5% of the revenue generated which is equal to $21 billion.