

## Advanced Technologies for Light-Duty Vehicles

**Table 14. Nonconventional liquid fuels production in the AEO2006 reference and high price cases, 2030  
(million barrels per day)**

<i>Total production</i>	<i>Synthetic crude oils</i>			<i>Synthetic fuels</i>			<i>Renewable fuels</i>		<i>Total</i>
	<i>Oil sands</i>	<i>Extra-heavy oil</i>	<i>Shale oil</i>	<i>CTL</i>	<i>GTL</i>	<i>BTL</i>	<i>Biodiesel</i>	<i>Ethanol</i>	
<i>Reference case</i>									
United States	—	—	—	0.8	—	—	0.02	0.7	<b>1.5</b>
World	2.9	2.3	0.05	1.8	1.1	—	—	1.7 <sup>a</sup>	<b>9.9</b>
<i>High price case</i>									
United States	—	—	0.4	1.7	0.2	—	0.03	0.9	<b>3.2</b>
World	4.9	3.1	0.5	2.3	2.6	—	—	3.0 <sup>a</sup>	<b>16.4</b>

<sup>a</sup>Includes biodiesel.