

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS**

**LOK SABHA  
UNSTARRED QUESTION NO.2320  
TO BE ANSWERED ON 30.11.2016**

**TRAINS ON CNG**

**2320. SHRI ASHWINI KUMAR CHOUBEY:**

**Will the Minister of RAILWAYS be pleased to state:**

- (a) whether running of trains on CNG is cheaper than other sources of fuel; and**
- (b) if so, the comparative details thereof?**

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF RAILWAYS**

**(SHRI MANOJ SINHA)**

- (a) Yes, Madam. It is cheaper than diesel.**
- (b) The comparison of cost of CNG and Diesel is given as below:**

<b>Particular</b>	<b>Diesel</b>	<b>CNG</b>
<b>Unit Cost</b>	₹ 52.66/Litre	₹ 35.45/Kg
<b>Calorific value</b>	<b>36MJ/Litre</b>	<b>54 MJ/Kg</b>
<b>Equivalent cost for same energy input</b>	₹ 78.00	₹ 35.45

**Hence CNG is cheaper by 54.5% than diesel on equated energy terms.**

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