

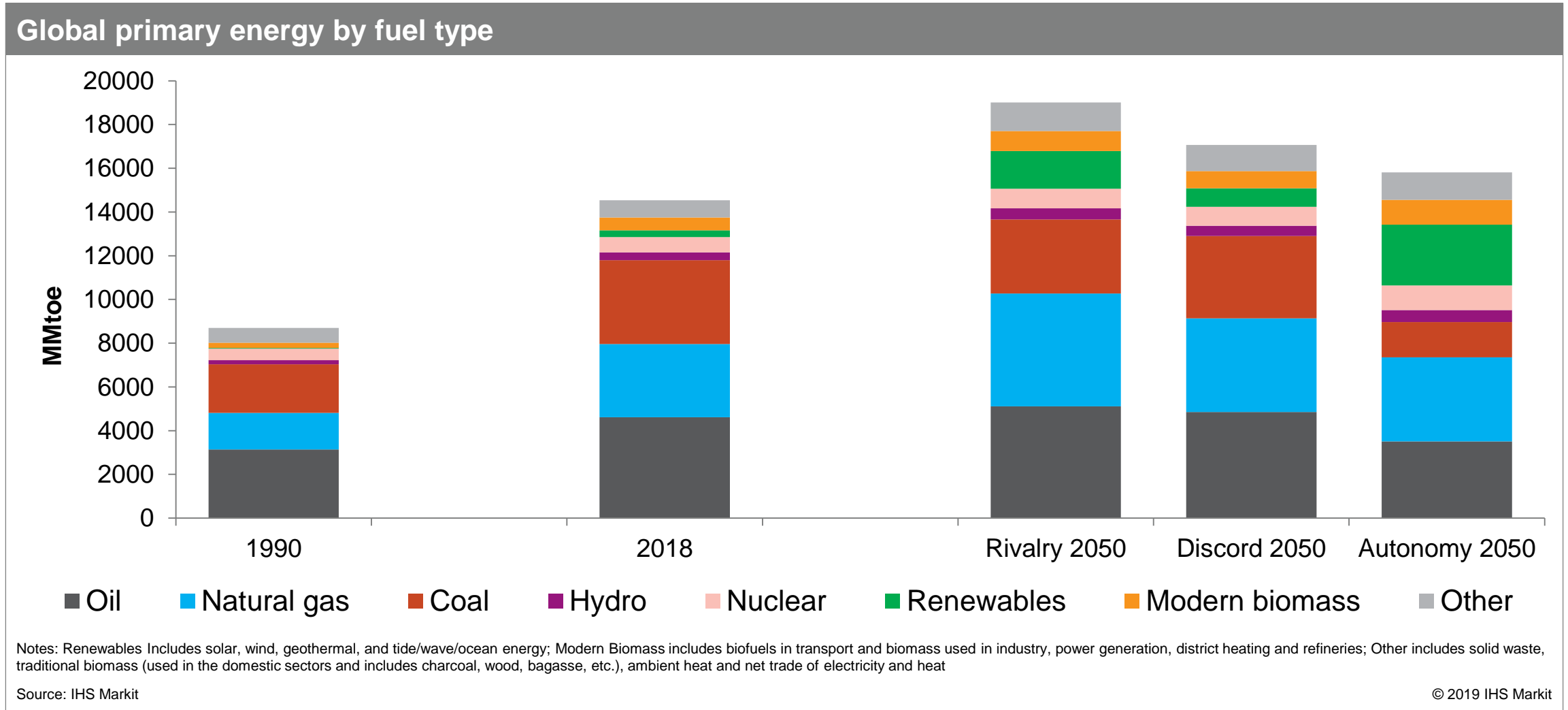


# LNG PRODUCER—CONSUMER CONFERENCE 2019

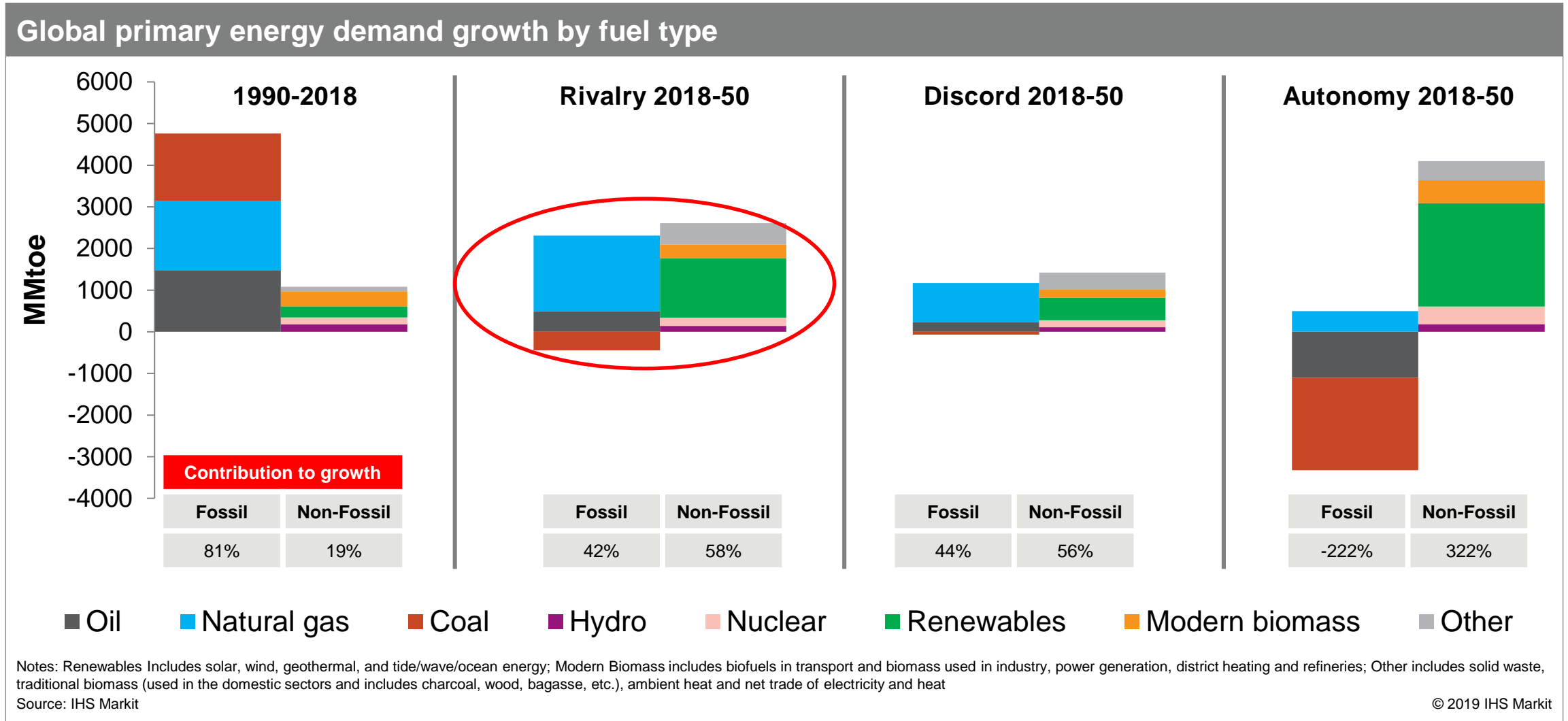
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# Fossil fuels will remain the dominant part of the global energy mix...



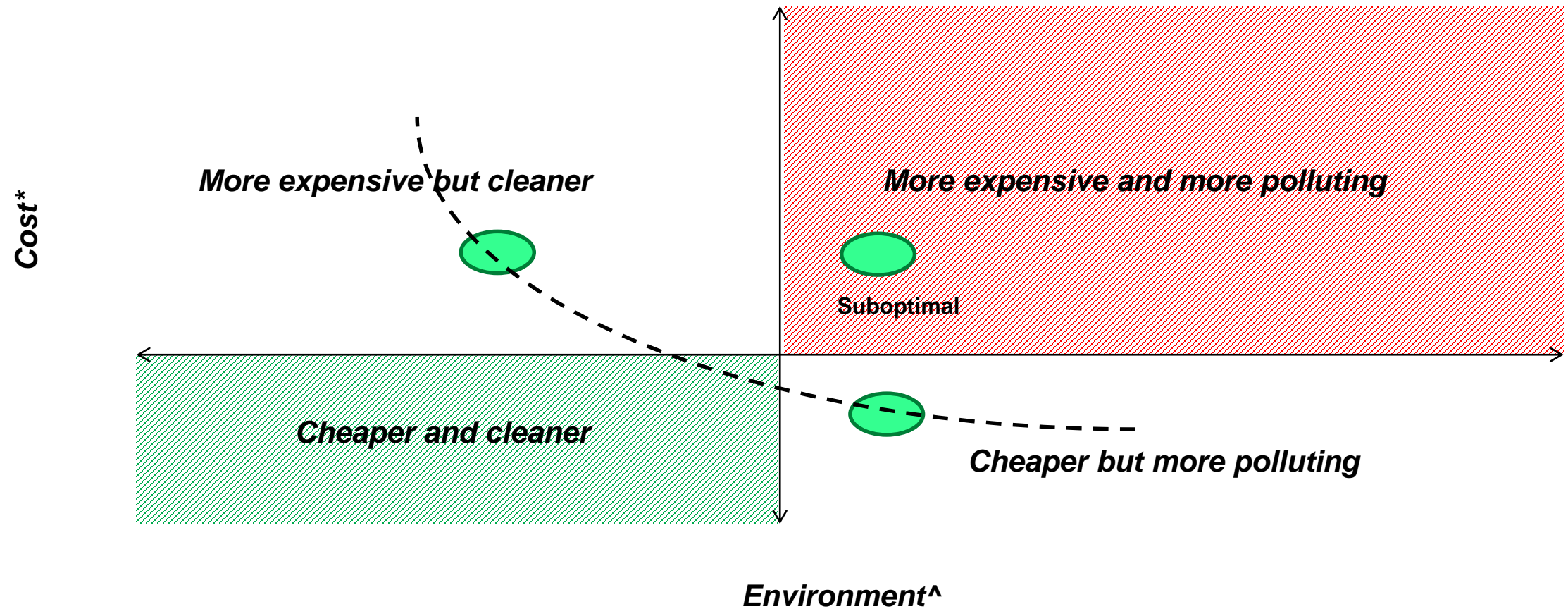
# ..but renewables and natural gas will provide most of the growth



# The seven advantages for gas and renewable partnerships

<b>The Economic Advantage</b>	<b>The more renewables, the more economic gas-fired power</b>
<b>The Emissions Advantage</b>	<b>Minimise both pollutants and GHG emissions</b>
<b>The Operational Advantage</b>	<b>Flexible complementary generation for renewable power</b>
<b>The Optionality Advantage</b>	<b>Lower regret costs in the energy transition</b>
<b>The Security Advantage</b>	<b>Security of supply advantages and reduced strain on local resources</b>
<b>The Coupling Advantage</b>	<b>‘Sector coupling’ between renewables and gas beyond power applications</b>
<b>The Decentralized Advantage</b>	<b>Renewable and gas combinations to meet small-scale off-grid solutions</b>

# 'The Efficient Frontier': Natural gas and renewables can offer the best trade-off between cost and emissions reductions



\*Defined as average 2017 – 40 relative to 2017 on cost per MWh % change

^Defined as average 2017 – 40 relative to 2017 emissions tonnes CO2 % change

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