GTmetrix

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Test this page on a mobile device

Upgrade Plan
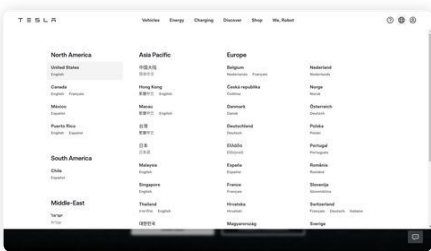
Latest Performance Report for:

https://www.tesla.com/solarpanels

Report generated: Wed, Nov 27, 2024 8:23 AM -0800
Test Server Location: 🇨🇦 Vancouver, Canada
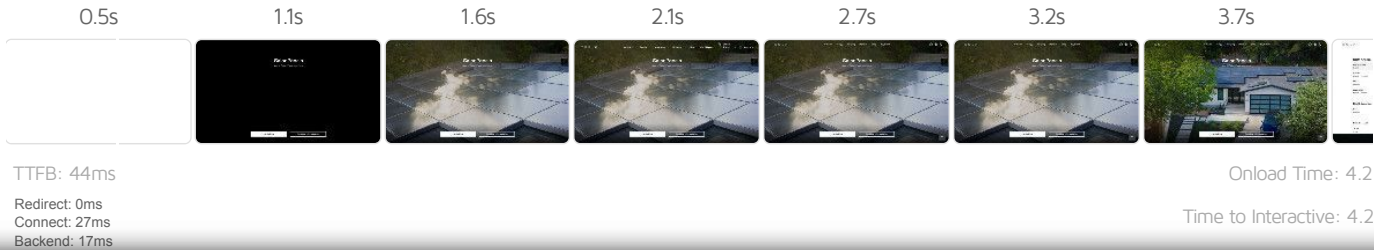Using: 🌐 Chrome 117.0.0.0, Lighthouse 11.0.0

GTmetrix Grade

	Performance	Structure
	61%	**73%**

Web Vitals

LCP	TBT	CLS
593ms	**1.3s**	**0.02**

Summary

Speed Visualization

0.5s	1.1s	1.6s	2.1s	2.7s	3.2s	3.7s

TTFB: 44ms   Onload Time: 4.2

Redirect: 0ms
Connect: 27ms   Time to Interactive: 4.2
Backend: 17ms

High	**Avoid enormous network payloads** LCP	Total size was 14.2MB	⌄
Med-High	**Avoid an excessive DOM size** TBT	3,220 elements	⌄
Med	**Use explicit width and height on image elements** CLS	21 images found	⌄
Med	**Serve static assets with an efficient cache policy**	Potential savings of 1.57MB	⌄
Med	**Avoid long main-thread tasks** TBT	20 long tasks found	⌄

Improving these audits seen here can help as a starting point for overall performance gains.

See all Structure audits.

Total Page Size - 14.2MB

| Video 9.8MB | | JS 2.11MB | IMG 1.41MB |

Total Page Requests - 95

| IMG 48.4% | | JS 14.7% | Font 11.6% | Other 10.5% |

Look into reducing JavaScript, reducing web-fonts, and image optimization to ensure a lightweight and streamlined website.

More from GTmetrix

Additional tips and suggestions based on your page analysis.

JS JavaScript is affecting performance
Learn how using too much JS hurts performance.
Read the guide

Need help with optimization?
Find a developer with our partner Fiverr to optimize your performance

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Learn why and potential solutions. Read the guide

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Learn why performance monitoring is important.
Read the guide

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GTmetrix

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