

## Interactive comment on "Young People's Burden: Requirement of Negative CO<sub>2</sub> Emissions" by James Hansen et al.

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Line 125: the word "year" appears twice

Line 190: The word "exaggerated" is misspelled

Line 223: A degree symbol o is missing

Line 206: I believe the reference to "Hansen and Sato 2016" should be "Hansen et al 2016"

Line 228: Levermann et al 2013 is referenced, but the full citation does not appear in the list of references that begins on pg. 31

Pg. 11, last line in footnote 2: "Schwalm et al., 2011" contains a period, whereas throughout most of the rest of the paper "et al" has no period.

C.

Line 479: Gt/year should probably be GtC/year

Line 676: "Costs estimates" should be "Cost estimates"

Line 683: Comment: Most fossil fuel burning sites put out a stack stream that is about 10% CO2, not "nearly 100% CO2," don't they? An IGCC plant might be different, but there are not many of those operating.

Line 762: The full citation for "Petron et al., 2014" does not appear in the list of references that begins on pg. 31. Plus, here "et al.," contains a period whereas in most of the rest of the paper "et al" has no period.

Pg. 22, footnote 7; in the first line of the footnote the word "Waste" should not be capitalized.

Line 972: The abbreviations "TA+SA" in the column heading are not explained in the text.

Line 1270 the word paleoclimate should be capitalized.

Line 1283 the word hydroxyl is misspelled

Line 1316: The word "since" is misspelled

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