From: Gerstein, Marc S. <<u>MARC.GERSTEIN@utoledo.edu</u>>
Sent: Friday, December 02, 2022 2:21 PM
To: Planning <<u>Planning@a2gov.org</u>>; Stults, Missy <<u>MStults@a2gov.org</u>>
Subject: against prohibiting natural gas in new construction

Dear Planning Commission, Dear Ms Stults,

I am against banning natural gas in new construction in Ann Arbor. According the the New York Times November 30, 2022, DTE's Monroe electric generating plant is the third largest source of CO2 in the U.S. It burns coal and provides most of the electricity we use in Ann Arbor. That means that heating a house and making hot water electrically is essentially done by burning coal. This is clearly not a clean energy move. DTE does not plan to close the Monroe plant until at least 2035, if then. They currently have no plan on how to replace the dirty energy generated by it with clean energy.

I think that we should postpone any call for eliminating natural gas in new and renovated buildings until after we know more about feasible renewable energy options for SE Michigan and have begun to implement them. If our new sources of electricity are cleaner than natural gas, then we can move forward with such a mandate, but not until then. Sincerely,

Marc Gerstein 1321 Forest Court 48104