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Benefits of decreasing pressure drop for MERV 13 Air filter for schools

One critical factor that should be considered and mandated is the pressure drop for HVAC filters, particularly MERV 13 filters. Implementing this change will enable the California Energy Commission (CEC) to fulfill its mandate of assisting California in meeting its greenhouse gas (GHG) emission targets. According to my calculations, reducing the pressure drop from 0.25" WG to 0.05" WG could achieve an energy saving of 20%. If all of California's commercial buildings were to use low-pressure drop air filters, it would be equivalent to removing 1,165,424 tons of CO₂ from the atmosphere. The encouraging news is that the cost of the filter only increases by 3% (an average increase of \$0.50 per filter due to more pleats). I am prepared to provide the assumptions and calculations upon which this estimation is based. I hope you will consider this in your recommendations.