

HOUSE COMMITTEE OF REFERENCE AMENDMENT

Committee on Finance.

SB24-150 be amended as follows:

1 Amend the Energy and Environment Committee Report, dated April 11,
2 2024, page 1, line 1, strike "15" and substitute "3".

3 Page 1 of the report, strike lines 4 through 7 and substitute ""finds and
4 declares that:

5 (a) The effects of decades of plastics-to-fuel facilities nationwide
6 has been expensive and polluting. For example, the recently closed
7 polystyrene pyrolysis facility in Tigard, Oregon, was a joint venture
8 between Agilyx and Americas Styrenics, which lost \$4.5 million since
9 2021; the accident-ridden Brightmark plastics pyrolysis facility was given
10 \$4 million in public subsidies and still is not fully operational; and the
11 Fulcrum BioEnergy waste-to-sustainable aviation fuel gasification plant
12 outside of Reno, Nevada, cost almost three times the estimated cost to
13 build and has recently entered forbearance on a \$289 million bond.

14 (b) The combustion of municipal solid waste, which includes
15 plastics-to-fuel processes:

16 (I) Is not innovative, having failed for over 30 years to prove
17 economic viability while causing serious environmental harm;

18 (II) Generates hazardous waste, carcinogens, and toxic and
19 climate-warming pollutants, which harm public health and
20 disproportionately impact frontline communities;

21 (III) Is one of the most expensive approaches to waste
22 management that relies on government investment of tax dollars or tax
23 credits to build and maintain in perpetuity;

24 (IV) Destroys valuable materials that could be recycled back into
25 remanufacturing supply chains;

26 (V) Perpetuates petrochemical extraction and its negative effects
27 on our climate by investing in wasteful and polluting linear economy
28 infrastructure, which must be continuously fed feedstock materials,
29 including plastics, that are misdirected away from genuine recycling
30 businesses;

31 (VI) Uses more energy than it produces and fails to recycle
32 plastics; and

33 (VII) Disincentivizes sustainable solutions, including waste
34 reduction, reuse and recycling, and innovation to create alternative
35 products out of less environmentally-impactful materials.

36 (2) The general assembly therefore determines that it is in the best
37 interest of the state to:

38 (a) Prohibit combustion units that turn municipal waste including
39 plastics into fuel from being eligible for any state-level incentives; and".

** ** ** ** **