

HB22-1362

HOUSE FLOOR AMENDMENT

Second Reading

BY REPRESENTATIVE Burnett

1 Amend the Energy and Environment Committee Report, dated April 14,
2 2022, page 2, after line 24 insert:

3 "Page 6, after line 11 insert:

4 "(d) IN IDENTIFYING THE MODEL ELECTRIC READY AND SOLAR
5 READY CODE LANGUAGE FOR MULTI-FAMILY AND LARGE COMMERCIAL
6 MIXED FUEL USE FOR BUILDINGS TEN THOUSAND SQUARE FEET OR
7 GREATER, THE COLORADO ENERGY OFFICE SHALL:

8 (I) CONSULT WITH BUILDING AND CONSTRUCTION INDUSTRY
9 EXPERTS INCLUDING ARCHITECTS, BUILDING AND CONSTRUCTION TRADE
10 UNIONS, BUILDING ENGINEERS, COMMERCIAL BUILDING OWNERS,
11 COMMERCIAL DEVELOPERS, ELECTRICAL CONTRACTORS, ELECTRICAL
12 ENGINEERS, ENERGY EFFICIENCY EXPERTS, LICENSED ELECTRICIANS,
13 LICENSED PLUMBERS, LOCAL AND STATE BUILDING OFFICIALS,
14 MECHANICAL ENGINEERS, MECHANICAL AND PLUMBING CONTRACTORS,
15 AND MULTI-FAMILY RESIDENTIAL HOMEBUILDERS;

16 (II) DEVELOP CLEAR GUIDELINES TO BE INCLUDED IN THE MODEL
17 ENERGY READY AND SOLAR READY CODES THAT SEEK TO MINIMIZE THE
18 COSTS THAT BUILDERS, BUILDING OWNERS, AND DEVELOPERS INCUR IN
19 MEETING ELECTRIC READY AND SOLAR READY CODE LANGUAGE
20 REQUIREMENTS WHILE ALSO ENSURING THAT BUILDINGS CAN BE
21 CONVERTED TO HIGH EFFICIENCY ELECTRIC HEATING EQUIPMENT AND
22 APPLIANCES AT THE LOWEST POSSIBLE COST TO BUILDING OWNERS. THESE
23 GUIDELINES MUST INCLUDE PROVISIONS FOR:

24 (A) A STANDARD METHODOLOGY FOR DETERMINING HOW TO
25 CALCULATE OR MEASURE WHEN COMPLIANCE WITH THE MODEL CODES
26 REACHES A SUBSTANTIAL COST DIFFERENTIAL THAT WOULD REQUIRE A
27 WAIVER OR VARIANCE FOR SOME OR ALL OF THE PROVISIONS OF THE
28 MODEL CODE; AND

29 (B) AN EVIDENCE-BASED, UNIFORM WAIVER OR VARIANCE
30 PROCESS TO ALLOW A BUILDER, DEVELOPER, OR BUILDING OWNER TO
31 REQUEST A WAIVER WHEN IT CAN BE DEMONSTRATED WITH REASONABLE
32 EVIDENCE THAT COMPLIANCE WILL CREATE A SUBSTANTIAL COST
33 DIFFERENTIAL; AND

34 (III) AS USED IN SUBSECTION (2)(d)(II) ,"SUBSTANTIAL COST
35 DIFFERENTIAL" MEANS ONE PERCENT OR GREATER OF THE TOTAL
36 MECHANICAL, ELECTRICAL, OR PLUMBING CONSTRUCTION COSTS ON THE
37 PROJECT."."

** ** ** ** **