



HR0218

LRB103 31980 MST 60773 r

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HOUSE RESOLUTION

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WHEREAS, The members of the Illinois House of Representatives wish to congratulate the City of Countryside for its Municipal Complex being officially certified as a net zero energy building, the first municipal building in Illinois to achieve this designation; and

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WHEREAS, A zero energy building generates 100% of the energy it consumes on an annual basis through on-site renewable energy; through a combination of creating renewable energy while reducing energy demand, buildings can operate efficiently enough to meet this goal; buildings are certified by the International Living Future Institute and require strict documentation review by a third-party auditor; and

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WHEREAS, The Municipal Complex was certified a net zero energy building by the International Living Future Institute in 2022; and

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WHEREAS, The building is 35,020 square feet and has design elements that include air barriers, green roofing, LED lighting with motion sensors, and solar and geothermal energy; there are 636 solar panels on the roof and car ports, geothermal wells are drilled 450 feet down where temperatures remain constant, and the landscaping includes drought tolerant

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1 plantings native to Illinois; and

2 WHEREAS, Zero energy buildings contribute much less
3 greenhouse gas into the atmosphere, helping to preserve the
4 ozone layer and to prevent increased global warming;
5 therefore, be it

6 RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE ONE
7 HUNDRED THIRD GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that
8 we congratulate the City of Countryside for its Municipal
9 Complex being certified as a net zero energy building; and be
10 it further

11 RESOLVED, That a suitable copy of this resolution be
12 presented to the Mayor of Countryside as a symbol of our
13 respect and esteem.