

to Isaac Newton
We three laws of orbiting
A gravmas carol

words by James P. Hoghan & Kate Gladstone

music by Rev. John Henry Hopkins

1. We three laws of or-bi-ting are
2. First Law am I, by New-ton drawn: An
3. The Se- cond Law, I come to say:
4. Third Law: to e- very ac- tion must be An


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Ru- ling tra- jec- to- ries lo- cal and far
ob- ject in mo- tion keeps mo- ving on.
F is e- qual to m times a. For
e- qual, op- po- sing re- a- ction. We

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Col- lis- sions bil- li- ard, par- ti- cles my- ri- ad
E- ver pro- cee- ding, not slo- wing or spee- ding Till
ac- cel- le- ra- tion cal- cu- la- tion,
Now have said it -to New- ton give cre- dit, Who

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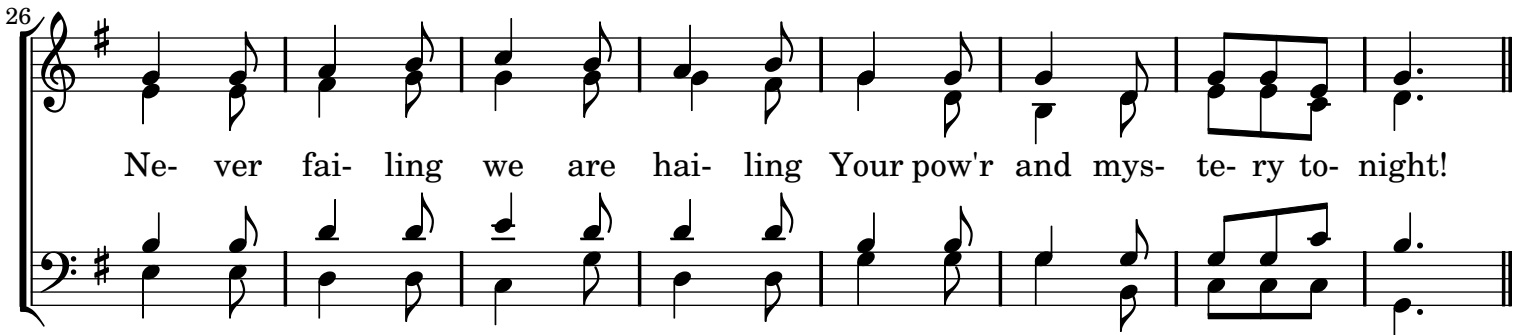
Pla- net and moon and star. Oh! Oh!
o- ther force acts there- on.
Se- cond Law shows the way.
gave us the Laws all three.

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Laws of won- der, laws of might, Laws that steer the worlds a- right,

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Ne- ver fai- ling we are hai- ling Your pow'r and mys- te- ry to- night!