## 1 RC2022-05 Memorial Calling for Reduction in US Greenhouse Gas Emissions by 2030

WHEREAS, our faith commands us to love "your neighbor as yourself" (see Luke 10:27); and

WHEREAS, in the 1993 Social Statement Caring for Creation: Vision, Hope, and Justice, the

5 ELCA declares we are "made in the image of God, we are called to care for the earth as God cares for the earth" 1; and

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WHEREAS, we acknowledge that Indigenous Peoples, whose ancestors originally cared for the land that feeds us, make up less than 5% of the global population and protect over 80% of the biodiversity<sup>2</sup> that sustains us all; and

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WHEREAS, in 2019 the ELCA Churchwide Assembly adopted the Earth Charter, which declares that "the global environment with its finite resources is a common concern of all peoples. The protection of Earth's vitality, diversity, and beauty is a sacred trust"<sup>3</sup>; and

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WHEREAS, to reduce greenhouse gas emissions by at least 50% by 2030 the United States will need a World War II sized mobilization that includes government investment, public-private partnerships, binding emission reduction targets, and possibly a carbon fee and dividend; and

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- WHEREAS, a just transition from a fossil-fuel based economy will lead to better health<sup>4</sup>, familysustaining jobs<sup>5</sup>, clean air and water for communities historically left behind, and a safer, more sustainable future for our children and future generations; therefore, be it,
- 23 **RESOLVED,** that the 2022 Minneapolis Area Synod, meeting in assembly, memorialize the
- 24 2022 Churchwide Assembly (CWA) of the Evangelical Lutheran Church in America to urge the
- agencies of the ELCA to continue to call upon the leadership of the United States of America to
- reduce its greenhouse gas emissions by at least 50% by 2030, generate 100% of its power from
- clean renewable sources by 2035, and achieve net zero emissions by 2050; and be it further
- 28 **RESOLVED,** that this Synod Assembly memorialize the 2022 CWA to urge the churchwide
- organization to continue to equip and encourage congregations, synods, and associated ministries
- 30 to advocate that the United States of America reduce its greenhouse gas emissions by at least
- 31 50% by 2030, generate 100% of its power from clean renewable sources by 2035, and achieve
- 32 net zero emissions by 2050; and be it further
- 33 **RESOLVED,** that this Synod Assembly memorialize the 2022 CWA to encourage
- 34 congregations and synods to advocate for a just transition away from greenhouse gasses where at
- 35 least 40% of the funding goes towards projects that directly benefit Indigenous, Black, People of

<sup>&</sup>lt;sup>1</sup> 1993 ELCA Social Statement Caring for Creation: Vision, Hope, and Justice

<sup>&</sup>lt;sup>2</sup> https://www.wri.org/insights/numbers-indigenous-and-community-land-rights and https://www.scientificamerican.com/article/biodiversitys-greatest-protectors-need-protection/

<sup>&</sup>lt;sup>3</sup> Earth Charter (adopted at the 2019 ELCA Churchwide Assembly), full text which was endorsed can be found at: https://earthcharter.org/

<sup>&</sup>lt;sup>4</sup> https://www.who.int/publications/i/item/cop24-special-report-health-climate-change

<sup>&</sup>lt;sup>5</sup> https://newclimateeconomy.report/

39 40	<b>RESOLVED,</b> that this Synod Assembly memorialize the 2022 CWA to urge the churchwide organization to support these actions through investments in staff, education, tools and resources that equip congregations and Synods to accomplish this goal and leverage knowledge, skills and experience across the church <b>RESOLVED,</b> that this Synod Assembly memorialize the 2022 CWA to encourage ELCA
40	that equip congregations and Synods to accomplish this goal and leverage knowledge, skills and experience across the church <b>RESOLVED,</b> that this Synod Assembly memorialize the 2022 CWA to encourage ELCA
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44	members, rostered leaders, and bishops to further educate themselves to the urgency of the
45	climate emergency both locally and globally as well as to the local and global opportunities a just
	transition will create; and be it further
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	<b>RESOLVED,</b> that this Synod Assembly memorialize the 2022 CWA to encourage ELCA
	rostered leaders and bishops to lift up loving our neighbor in response to the climate emergency
	through their preaching at least once a month; and be it further
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	<b>RESOLVED</b> , that this Synod Assembly memorialize the 2022 CWA to urge the churchwide
	organization to encourage and cooperate with Lutherans Restoring Creation and other faith-
54	based and secular organizations that share our commitment to the protection and restoration of
	the natural world while doing justice for all. <sup>6</sup>
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58	Contact person: Pastor CJ Valenti – <u>CJ@zionchurchmpls.org</u> or Pastor Rhonda Hlavinka –
59	revrhonda@discoversalem.org
60	Adopted and submitted by Minneapolis Synod, Central Conference, February 6, 2022

Color, and communities impacted by poverty that bear a disproportionate cost of pollution and

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<sup>&</sup>lt;sup>6</sup> For suggested organizations to connect with in doing this work please visit: https://lutheransrestoringcreation.org/actions-for-a-just-transition-to-a-healthier-climate-for-all/

## **Background Information:**

The Intergovernmental Panel on Climate Change (IPCC) reported that in order to avoid catastrophic consequences of climate change, global warming needs to be limited to 1.5 degrees. The planet has already warmed 1.1 degree since pre-industrial times, causing record-smashing wildfires, hurricanes, heat waves, droughts, ocean acidification, and species loss<sup>7</sup>; and climate change is already leading to the destruction and displacement of people's homes, food sources, and well-being (leading to at least 30.7 million climate displaced persons in 2020 according to the Internal Displacement Monitoring Centre (IDMC))<sup>8</sup>. Studies show that Indigenous, Black, People of Color and communities impacted by poverty have contributed the least to climate change and are the most impacted by it<sup>9</sup>.

The United States has contributed more greenhouse gas to the atmosphere historically than any other country<sup>10</sup>. However, we have a realistic chance of meeting the goal of not exceeding 1.5 degrees of warming if the United States reaches at least a 50% reduction of greenhouse gas emissions by 2030 and equitable net zero emissions by 2050<sup>11</sup>.

<sup>&</sup>lt;sup>7</sup> IPCC, 2021: Summary for Policymakers. In: Climate Change 2021: The Physical Science Basis. Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [MassonDelmotte, V., P. Zhai, A. Pirani, S.L. Connors, C. Péan, S. Berger, N. Caud, Y. Chen, L. Goldfarb, M.I. Gomis, M. Huang, K. Leitzell, E. Lonnoy, J.B.R. Matthews, T.K. Maycock, T. Waterfield, O. Yelekçi, R. Yu, and B. Zhou (eds.)]. Cambridge University Press. In Press.

<sup>&</sup>lt;sup>8</sup> https://www.internal-displacement.org/global-report/grid2021/

<sup>&</sup>lt;sup>9</sup> https://nca2018.globalchange.gov/

<sup>&</sup>lt;sup>10</sup> https://www.carbonbrief.org/analysis-which-countries-are-historically-responsible-for-climate-change

<sup>&</sup>lt;sup>11</sup>https://www.unep.org/news-and-stories/press-release/cut-global-emissions-76-percent-every-year-next-decade-meet-15degc