

Building & Operating a Carbon Free Energy System NWESS 2022



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Speakers: Glenn Blackmon – Washington Dept. of Commerce

Title: Washington's clean energy climate legislation

Abstract: Washington enacted legislation in 2019 to transform the electric power system to 100% clean electricity, defined to include renewable energy and nuclear power. Clean electricity will reduce and by 2045 eliminate greenhouse gas emissions from existing uses of electricity, but the more significant impact will likely come from conversion of transportation and heating demands to electricity. Transformation on this scale and at this pace will require substantial investment, innovation, market development, and policy commitment.

Bios: Glenn Blackmon is manager of the Energy Policy Office at the Washington Department of Commerce. He is an economist, with an undergraduate degree from Louisiana State University and a Ph.D. in public policy from Harvard University. He has worked as nonpartisan staff for the Washington State Senate and as regulatory director of the Washington Utilities and Transportation Commission. Dr. Blackmon led the development of Washington's 2021 State Energy Strategy.