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*It is here by certified that the paper ID : IJRASET53900, entitled*

*Assessing the Environmental Sustainability of Polygons Consensus Mechanism and Transaction Processing,  
Comparing Its Energy Consumption and Carbon Footprint with Other Layer 2 and Layer 1 Blockchain Solutions, And Exploring  
Potential Avenues for Further Optimization*

*by*

*Aniket Paul*

*after review is found suitable and has been published in  
Volume 11, Issue VI, June 2023*

*in*

*International Journal for Research in Applied Science &  
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