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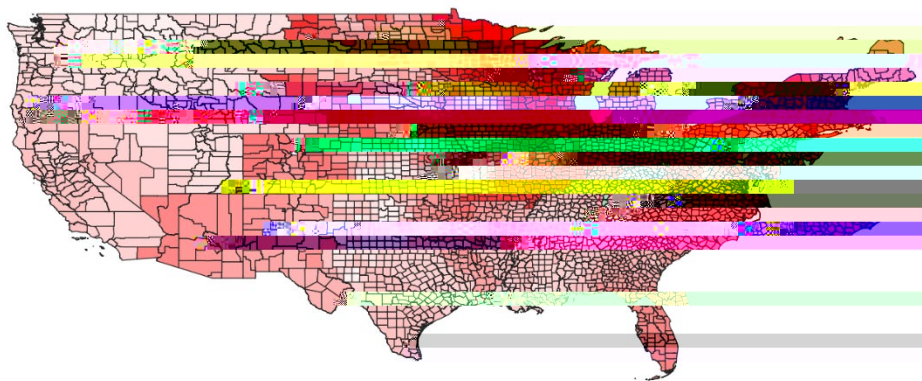


# **Part I Energy Costs in the United States**

## **Introduction**







Symbol	Values	Legend
<input checked="" type="checkbox"/>	0.000 - 0.000	0.0 - 0.0
<input checked="" type="checkbox"/>	0.000 - 55.000	0.0 - 55.0
<input checked="" type="checkbox"/>	55.000 - 58.000	55.0 - 58.0
<input checked="" type="checkbox"/>	58.000 - 60.000	58.0 - 60.0
<input checked="" type="checkbox"/>	60.000 - 62.000	60.0 - 62.0
<input checked="" type="checkbox"/>	62.000 - 64.000	62.0 - 64.0
<input checked="" type="checkbox"/>	64.000 - 66.000	64.0 - 66.0
<input checked="" type="checkbox"/>	66.000 - 69.000	66.0 - 69.0
<input checked="" type="checkbox"/>	69.000 - 72.000	69.0 - 72.0
<input checked="" type="checkbox"/>	72.000 - 76.000	72.0 - 76.0
<input checked="" type="checkbox"/>	76.000 - 79.000	76.0 - 79.0
<input checked="" type="checkbox"/>	79.000 - 82.000	79.0 - 82.0
<input checked="" type="checkbox"/>	82.000 - 86.000	82.0 - 86.0
<input checked="" type="checkbox"/>	86.000 - 91.000	86.0 - 91.0
<input checked="" type="checkbox"/>	91.000 - 95.000	91.0 - 95.0
<input checked="" type="checkbox"/>	95.000 - 100.000	95.0 - 100.0
<input checked="" type="checkbox"/>	100.000 - 104.000	100.0 - 104.0

LCOE =

O&M variable + HR × fuel

	Cost \$/KWh	Cost \$/KWh	Cost \$/KWh	% difference	
16%		7%	235.43	215.61	203.55
10%		10%	288.7	271.86	262.42
6%		13%	346.19	332.5	325.54
		% difference	47%	54%	60%
		(Between			

Solar Energy LCOE scenarios

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## Part II Energy Costs In Georgia

### Introduction

**Data:**







# **Part III Solar Technology and Energy Costs**

## **Introduction**





values with the tilt angle of the array ( ), were



## **References**

- 1 U.S. Energy Information Administration - EIA - Independent Statistics and Analysis. Levelized Cost and Levelized Avoided Cost of New Generation Resources in the Annual Energy Outlook;2019

## **Acknowledgements**