

# AN ANALYSIS OF THE ECONOMIC IMPACT OF ENERGY EFFICIENCY AND RENEWABLE ENERGY IN THE EAST KENTUCKY POWER COOPERATIVE REGION

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TABLE 2. HYDROPOWER PORTFOLIO<sup>10</sup>

Project	County	Average Generation MWh
Newburgh L&D	Henderson	139,512
Kentucky L&D 1	Carroll	38,133
Kentucky L&D 2	Owen	38,133
Rough River	Grayson	37,668
Kentucky L&D 11	Madison	37,203
Barren River	Barren	36,389
Kentucky L&D 8	Jessamine	32,553
Kentucky L&D 5	Woodford	27,902
Kentucky L&D 3	Owen	27,902
Kentucky L&D 12	Estill	25,577
Kentucky L&D 9	Madison	23,717
Kentucky L&D 10	Clark	23,717
Kentucky L&D 4	Franklin	23,252
Green L&D 6	Edmondson	23,252
Kentucky L&D 13	Lee	18,602
Kentucky L&D 14	Lee	18,602
Barren L&D 1	Warren	18,602
Kentucky L&D 6	Mercer	11,626
Yatesville	Lawrence	9,998
Prestonburg	Floyd	9,301
Fishtrap	Pike	5,022
Paintsville Dam	Johnson	4,650
Grayson	Carter	4,650
<b>Total</b>		<b>635,964</b>

<sup>10</sup> Location, cost, and energy generation potential of hydro projects were identified through the Idaho National Laboratory Hydropower Economics Resource Database, published April 29, 2003. Project costs were adjusted to reflect 2009 dollars. The database was accessed at [hydropower.inel.gov/resourceassessment](http://hydropower.inel.gov/resourceassessment)

Read the full Ochs Center report at: [www.kftc.org/blog/archive/2009/07/09/our-work/stop-smith/EKPCGreenJobsReport.pdf](http://www.kftc.org/blog/archive/2009/07/09/our-work/stop-smith/EKPCGreenJobsReport.pdf)