

2020 POWER CONTENT LABEL					
City of Needles					
www.cityofneedles.com					
Greenhouse Gas Emissions Intensity (lbs CO ₂ e/MWh)		Energy Resources		Western Area Power Administration City of Needles	2020 CA Power Mix
Western Area Power Administration City of Needles	2020 CA Utility Average	Eligible Renewable¹		0.0%	33.1%
555	466	Biomass & Biowaste		0.0%	2.5%
		Geothermal		0.0%	4.9%
		Eligible Hydroelectric		0.0%	1.4%
		Solar		0.0%	13.2%
		Wind		0.0%	11.1%
		Coal		0.0%	2.7%
		Large Hydroelectric		41.2%	12.2%
		Natural Gas		0.0%	37.1%
		Nuclear		0.0%	9.3%
		Other		0.0%	0.2%
		Unspecified Power²		58.8%	5.4%
TOTAL		100.0%	100.0%		
Percentage of Retail Sales Covered by Retired Unbundled RECs³:				36%	
<p>¹The eligible renewable percentage above does not reflect RPS compliance, which is determined using a different methodology.</p> <p>²Unspecified power is electricity that has been purchased through open market transactions and is not traceable to a specific generation source.</p> <p>³Renewable energy credits (RECs) are tracking instruments issued for renewable generation. Unbundled renewable energy credits (RECs) represent renewable generation that was not delivered to serve retail sales. Unbundled RECs are not reflected in the power mix or GHG emissions intensities above.</p>					
For specific information about this electricity portfolio, contact:		City of Needles (760)326-5700			
For general information about the Power Content Label, visit:		http://www.energy.ca.gov/pcl/			
For additional questions, please contact the California Energy Commission at:		Toll-free in California: 844-454-2906 Outside California: 916-653-0237			