Biomass Conversion
2021 Annual Report

Biomass turns wood waste and nut shells into electricity

SB 498 Annual Reports
• Amounts
• Types
• Sources
Biomass Conversion Facilities

2021: 24 active facilities
1980s: 50+

Declines partially attributed to:
• Cheaper sources of energy
• Landfilling alternative
• Subsidy fluctuations
Sources for Materials 2021

<table>
<thead>
<tr>
<th>Materials Source</th>
<th>Tons Accepted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>944,432</td>
</tr>
<tr>
<td>In-Forestry</td>
<td>748,946</td>
</tr>
<tr>
<td>Mill Residue</td>
<td>1,317,360</td>
</tr>
<tr>
<td>Urban</td>
<td>888,222</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>3,898,960</strong></td>
</tr>
</tbody>
</table>

Agriculture: 24%
In-Forestry: 19%
Mill Residue: 34%
Urban: 23%
Change in Tonnage 2015-2021
Information and Questions

• http://www.calrecycle.ca.gov/Organics/Biomass/default.htm

• BiomassReporting@calrecycle.ca.gov

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