

Refinery Suppliers

Rain CII sources green petroleum coke (GPC) from oil refineries and we have enjoyed long-term supply relationships (>25yrs) with many of our refinery suppliers.

It is our collaboration and partnership with these suppliers that keep those relationships strong.

Over 70% of Rain CII's anode-grade GPC supply relationships exceed 25 years.

Our suppliers know that they can depend upon us in two critical areas.

First, we will manage our business and our contracts with suppliers to do the best we can to respond to, and to compliment their GPC production schedules. We won't let them down when it's time to take their product.

Second, they have learned over years of doing business with Rain CII that we are committed to finding ways to use a wider range of GPC in the anode-making process. They know that no other calciner matches our commitment to the research and development that is expanding the universe of anode-grade GPC. Rain CII's newly patented process that provides for the use of *shot coke* to be calcined for use in anodes is just one example. Our suppliers know there are more valuable developments to come.

Resourcefulness delivers expanding market

GPC is produced in refinery coking units where residual oils from crude distillation are thermally cracked. It is the product of additional treatment given to a waste product of the refining process. Key regions of anode-grade GPC supply are North America, South America (primarily Brazil), Europe, Asia (primarily China and India), and the Middle East. After recovering this cracked product, the refinery further processes the material to produce motor fuels. The heavier components of this material form carbon-rich, solid GPC. Rain CII processes GPC by calcining in order to meet aluminum smelter requirements for the production of aluminum metal.

