

Western Region			
What are the most critical issues/constraints within your region relative to:			
Feedstock availability			
water			17
low productivity/			1
transportation			11
nitrogen inputs			4
national forest constraints			7
technology hurdles			17
transition to G2...			1
adoption by producers			10
unknown agronomic constraints - bmp camelina and other crops			4
municipal solid waste			0
legislation /standards /risk management			10
underutilized/marginal lands			6
access to credit			0
Feedstock logistics			
transportation/distance/tonnage			17
heterogeneity of feedstocks			9

distributed processing centers			11
existing infrastructure			15
energy density/land			3
storage			6
Conversion & processing			
technology hurdles			17
lack of existing refining capacity			12
distributed processing			4
lack of testing and demo facilities			3
Economics & policy			
risk throughout the supply chain			12
availability of capital			7
regulation/permitting - known and unknown			20
long term production contracting			4
federal investment for research			11
Environmental Emissions profile GHG - Local			6
farm programs - existing and new			3
performance standards			4
Deployment			

Jet Market size justifies 40% jet /40% diesel / 20% coproducts justified for near airport facility			
High yield potential for crop in region			
Existing production underutilized facilities near airport or pipeline			2
Existing Jet fuel infrastructure			12
Competitive pricing re other markets			21
Diversity of suppliers and feedstocks			15
System analyses of specific airports			6
Low labor and transport costs for harvest and distribution			
Risk of crop failure in the region			
