Module 06 – Transshipment Problem

A diagram of a variety of items

AI-generated content may be incorrect.

A screenshot of a computer screen

AI-generated content may be incorrect.

Model With Stipulation

A screenshot of a computer

AI-generated content may be incorrect.

Model with Stipulation

*Please copy the tab of your original model before continuing with the next part to avoid messing up your original solution.*

*Follow these steps to complete this section:*

1. *Describe the necessity of the Balance-of-Flow for this problem type,*

*To determine the constraints that help minimize cost.*

1. *What happens when you change your model to make Total Supply > Total Demand (i.e. add 115 units to one of the sources)*
2. *What happens when you rerun your model? When I re-run the model, the total cost decreases within the model, it decreases total cost*
3. *What do you need to change to make your model work again?*
4. *Make the changes and report on your findings.*
   1. *PS there is a small chance that the source you added 115 to may make your model infeasible. If so, add the 115 units to a different source.*