Case Study – Energy and AI

**Case Janaúba**

Termination Status = OPTIMAL

OV = R$ 434,477.0725789199

Time = 38.24229431152344

Line built = [1.0, -0.0, -0.0, 1.0]

**Case whole year**

Termination Status = OPTIMAL

OV = R$ 350,426.90512812807

Time = 48.37313461303711

Line built = [1.0, 1.0, 1.0, 1.0]

|  |  |  |
| --- | --- | --- |
|  | All Year | SOM 12 clusters |
| Cost | R$ 350,426.90 | R$ 434,477.07 |
| Lines | All lines | Lines 1 and 4 |
| Time | 48.37 seconds | 38.24 seconds |