















Model Formulation

$$\underset{\{\lambda,W_{i}^{true}\}}{Min} \quad z = \sum_{i=1}^{I} \sum_{k=1}^{K} \left(\hat{W}_{i,k} - \left(\lambda W_{i,k}^{split} + (1 - \lambda) W_{i}^{true} \right) \right)^{2}$$

$$i = 1, 2, \dots, I \text{ (attribute)}$$

$$k = 1, 2, \dots, K \text{ (hierarchy)}$$







Two Example Alternatives Developed by Decision Makers

		Ref	В
	Description	Reference	Ref + 10% reserve
	DSM (MW)	-360	-360
<u>PFG</u>	Life Extension (# units)	11	11
<u>k</u>	New Capacity (Type)	All CT/CC	All CT/CC
<u>8</u>	Reserve Margin (%)	20	10
	Dispatching Method	Econ	Econ
Note: Each alternative is nondominated			

























