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≻ Ma	arginal Units and	Congestions vers	us Load
	Load Range(MW)	Marginal Unit(s)	Congested Line
	0~600	Brighton	None
	600~640	Alta	None
	640~ 711.8083	Park City	None
	711.8083~ 742.7965	Park City Brighton	ED
	742.7965~ 963.9391	Sundance Brighton	ED
	963.9391~ 1137.0152	Solitude Sundance Brighton	AB ED
٢	•	23	





























CURENT Course HW Assignment, by Dr. Fran Li, UTK



Question: What's the LMP at the Chattanooga bus?

Hint: Assume 1 MWh load at Chattanooga. How to dispatch <u>additional</u> MWh from the Nashville Generator <u>and</u> the Knoxville Generator to supply this 1MWh load at Chattanooga, <u>without violating the 80MW flow limit</u>?

