## WildfireResourceManagement Train & Test Metrics: Difficulty: 3, Task: 2 Entropy Individual Resource Count Reward for Moving Resources to Neighbours Reward for Moving Resources to Self Collective Performance Individual Performance 2000 source source source Value R 8.0 training training - 00.4 1000 m training 3.75 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step **Episode Length** Curiosity Value Estimate Extrinsic Value Estimate **Cumulative Reward Curiosity Reward Extrinsic Reward** 2000 source training source 0.0 ਰੋਂ 200 <u>\$</u> 1000 -<u>s</u> 1000 test training test 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step **Curiosity Forward Loss** Policy Loss Value Loss Learning Rate **Epsilon** Beta 0.010 source source source source source source 0.4 Value 80.0 0.0002 training training training training 0.005 0.15 ₹ 0.2 test test test — test 0.0000 0.000 0.10 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step Curiosity Inverse Loss source 4.25 100000 200000 300000 400000