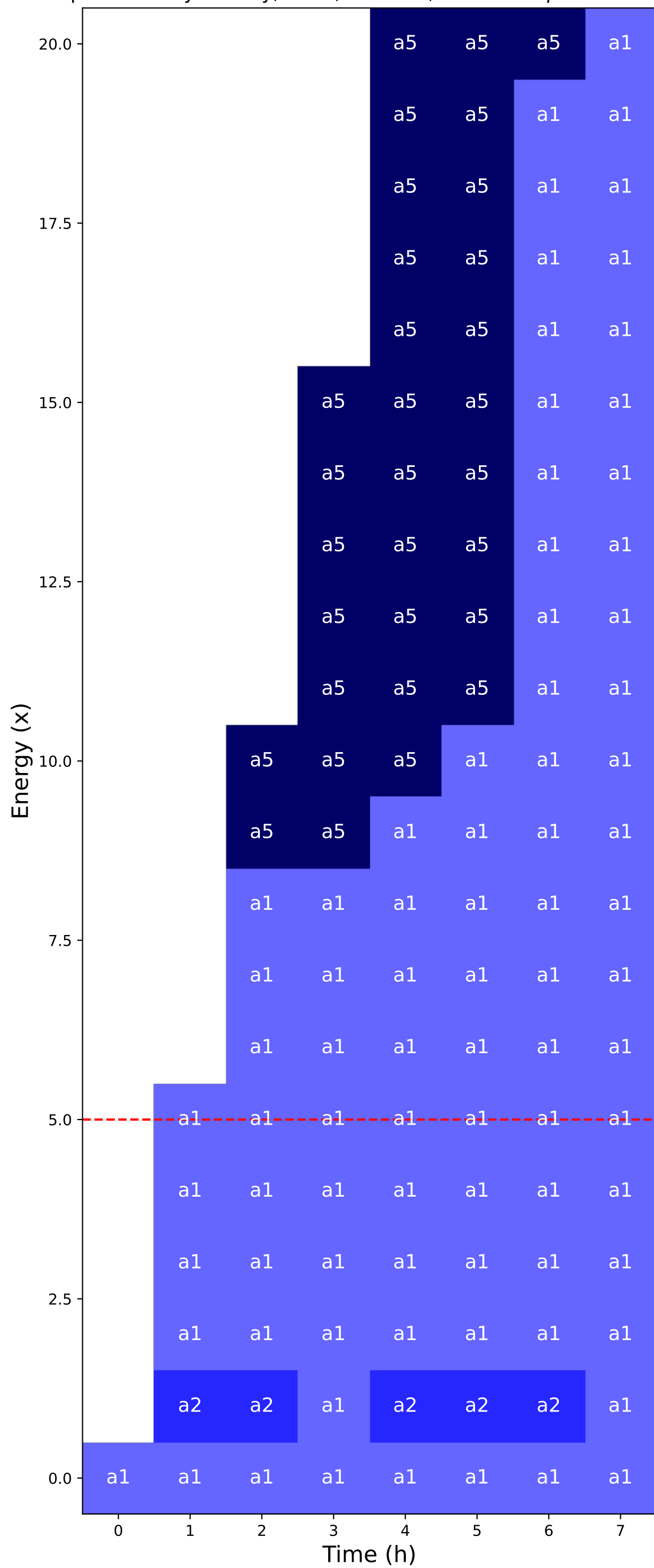


Optimal Policy for Day, $r_1=1, r_2=-100, r_3=-5000$: $\rho^{(\pi^*)} = 0.2315$



Optimal Policy for Night, $r_1=1$, $r_2=-100$, $r_3=-5000$: $\rho^{(\pi^*)} = 0.2315$

