



INCREASED OPERATIONAL ENERGY EFFICIENCY

MOTOR TRANSPORT

Incorporate these tips to increase mission accomplishment. Every gallon of fuel saved increases Unit readiness and training opportunities.

	DAILY GARRISON		FIELD/DEPLOYED
✓	Run turbine engine only as required to accomplish mission	✓	Run turbine engine only as required to accomplish mission
✓	Run External Auxiliary Power Unit (EAPU), if equipped	✓	Run EAPU, if equipped, every opportunity: Main engine off
✓	Conduct Preventative Maintenance Check System (PMCS) IAW Technical Manual (TM)	✓	Conduct PMCS during Short Halts / Defense / when opportunity arises
✓	Employ smart driving techniques: reduce rate of march, avoid sudden acceleration / deceleration, avoid bogging / dragging engine RPMs	✓	Shut down engine every opportunity
✓	Consolidate requirements and maximize vehicle capacity to reduce number of vehicles required to accomplish mission (employ NTVs when feasible)	✓	Short Halts – 15 minutes or less – keep engine running and cycle PJAS as soon as vehicle stops to assist in cleaning V-Packs
		✓	Halts over 15 minutes, start a 2 minute cool-down, shut down engine, and start EAPU, if equipped
✗	Unless required, do not start all vehicles daily	✗	Minimize use of personnel heater during hours of rest
✗	If idling vehicle is necessary, limit to 5 minutes when possible		

