Using powercfg /batteryreport command on windows I found following details:

Installed batteries Information about each currently installed battery BATTERY 1NAMEPABAS0241231MANUFACTURERHewlett-PackardSERIAL NUMBER41167CHEMISTRYLIONDESIGN CAPACITY41,040 mWhFULL CHARGE CAPACITY35,200 mWhCYCLE COUNT-

Is this battery okay?

Edit

Based on your battery report, your battery is showing some wear but is still in reasonable condition:

**Key findings:**

* **Design capacity:** 41,040 mWh (original capacity when new)
* **Full charge capacity:** 35,200 mWh (current maximum capacity)
* **Battery health:** ~86% (35,200 ÷ 41,040 = 0.858)

**Assessment:** Your battery has degraded to about 86% of its original capacity, which means it's lost roughly 14% of its ability to hold charge. This is actually pretty good for a laptop battery, especially if the device is a few years old.

**What this means:**

* You'll get about 86% of the original battery life per charge
* The battery is still functional and doesn't need immediate replacement
* Most batteries are considered "good" until they drop below 80% capacity
* Batteries typically degrade 15-20% per year with regular use

**When to consider replacement:**

* If capacity drops below 80% (32,832 mWh in your case)
* If you notice significantly shorter usage times
* If the battery doesn't hold charge reliably

Your HP laptop battery appears to be in decent shape for now. Keep monitoring it periodically with the same command to track degradation over time.

Retry

D

But I have replaced the battery just a few months (may be 2 to 3 months) back.

Edit

That's concerning! A battery that's only 2-3 months old shouldn't already be at 86% capacity. This suggests a few possible issues:

**Potential problems:**

* **Defective/poor quality battery** - The replacement battery may have been faulty from the start or is a low-quality aftermarket part
* **Calibration issue** - The battery management system might not be properly calibrated to the new battery
* **Charging system problem** - There could be an issue with your laptop's charging circuitry that's damaging the new battery
* **Counterfeit battery** - If it wasn't an official HP battery, it might be a knockoff with inflated specifications

**What you should do:**

1. **Check warranty** - If this is a genuine HP battery or from a reputable seller, it should be under warranty
2. **Battery calibration** - Try a full discharge/charge cycle: drain to ~5%, then charge to 100% uninterrupted
3. **Verify the battery** - Check if it's genuine HP (model PBAS0241231) or a third-party replacement
4. **Contact seller/HP** - A 14% capacity loss in 2-3 months is definitely not normal

**Normal expectation:** A new battery should maintain 95%+ capacity for at least the first 6-12 months with normal use.

This definitely warrants investigation - either the battery is defective or there's an underlying charging system issue that needs addressing.