

CARBENIUMTEC

Organic based Redox Flow Battery for long duration energy storage

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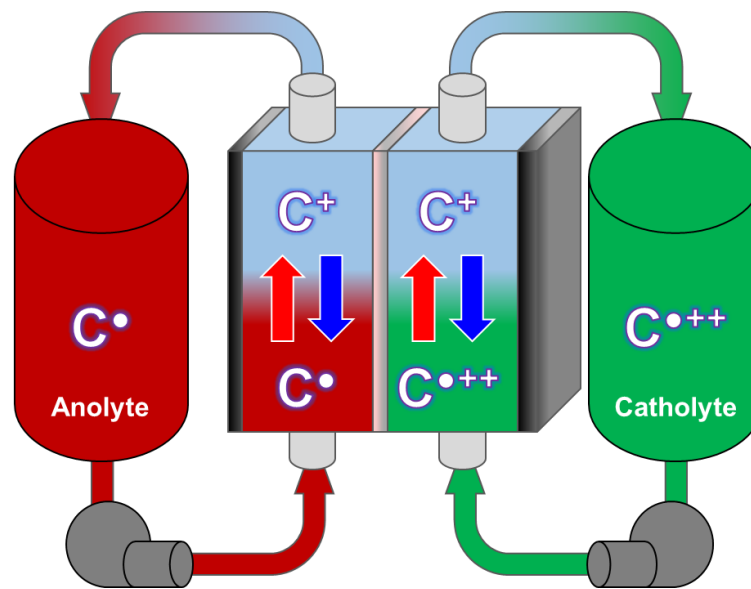
Load

Supply



Problems we solve

- ❑ Solar energy harvesting
- ❑ Large capacity system
- ❑ Long duration static storage
- ❑ Sustainable battery
- ❑ Scalable grid integration



Through our solution

- ✓ Innovative battery type
- ✓ Non-toxic and metal-free
- ✓ Long-term storage (12h+)
- ✓ Power & capacity decoupled