

## 2015 Colorado River Aqueduct, Conveyance Energy Requirements

### Julian Hinds Pump Lift (441 ft)

2015 Total Volume	1,200,000	Acre*ft
2015 Total Energy	654,545	MW*Hr

### Gene Wash Pump Lift (303 ft)

2015 Total Volume	1,200,000	Acre*ft
2015 Total Energy	449,722	MW*Hr

### Eagle Mountain Pump Lift (438 ft)

2015 Total Volume	1,200,000	Acre*ft
2015 Total Energy	650,093	MW*Hr

### Whitsett Intake Pump Lift (291 ft)

2015 Total Volume	1,200,000	Acre*ft
2015 Total Energy	431,911	MW*Hr

### Iron Mountain Pump Lift (144 ft)

2015 Total Volume	1,200,000	Acre*ft
2015 Total Energy	213,729	MW*Hr

### CRA Total Pumping Energy (1617 ft)

Lk.Havasas to Lk.Mathews Volume	1,200,000	Acre*ft
Lk.Havasas to Lk.Mathews Energy	2,400,000	MW*Hr
Required Energy per Volume	2.00	MW*Hr/Acre*ft



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