Inefficient 40 kW/h pump with 30 m³/three.numerator/h capacity

Annual electricity cost to pump required irrigation water (46,000 m³) reduced at almost 5 times

BEFORE
1 m³ water net cost = 60 AMD
AFTER
1 m³ water net cost = 12.5 AMD

Payback period of 3,050,000 AMD investment is up to 1.5 year

~360 Households
120 ha of Farmlands returned to cultivation