

AMWG Ad Hoc Strategic Plan Working Group
Sub Committee on Hydropower - Goal 11
Quantitative Targets

Marketable Power: increase the amount of Salt Lake Integrated Projects (SLIP) marketable capacity from GCD within the constraints of the ROD

Emergencies - interconnected system: increase WAPA's ability to respond to emergencies (e.g. "system" emergencies, power pool events and transmission system disruptions), and lower its costs of doing business

from emergency exception criteria to Emergency & financial exception criteria

Emergencies - WSCC: increase the capability of WAPA to respond to emergencies in WSCC

from emergency exception criteria to emergency exception criteria and financial criteria described in the interim flows memorandum

Regulation: increase the availability of GCD to regulate electrical systems

from regulation of 40 MW for WALC & WACM to Regulation for other electrical systems

Glossary of Terms

Capacity (Generating):

A measure of the ability to generate electric power usually expressed in Mw. Capacity of a hydro power plant is a function of head (reservoir elevation) and maximum water flow through the turbines.

Electrical Energy:

The generation of use of electrical power over a period, usually expressed in megawatt-hours (MWh), kilowatt-hours (KWh) or gigawatt-hours (GWh).

Goal 11. Maintain or increase power and energy generation.. within the framework of GCDAMP ecosystem goals.

ID#	Perform some action	On some element	On some attribute	At some place	From the current level	To the target level	Comments
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40	Maintain or increase	Power	Generation flexibility	GCD	ROD and current operating practices ⁽³³⁾	Information Need	
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