

Metabolism

defined as

organism's
chemical
rxn's

includes

metabolic
pathways

such as

Cellular
Respiration

uses

Controlled
by

Exergonic
rxn's

uses

Energy
Coupling

Enzymes

to power

Endergonic
rxn's

to produce

ATP

using

Phosphorylation

that

lower
Activation
Energy

are
affected
by

inhibitors

Cellular Respiration

