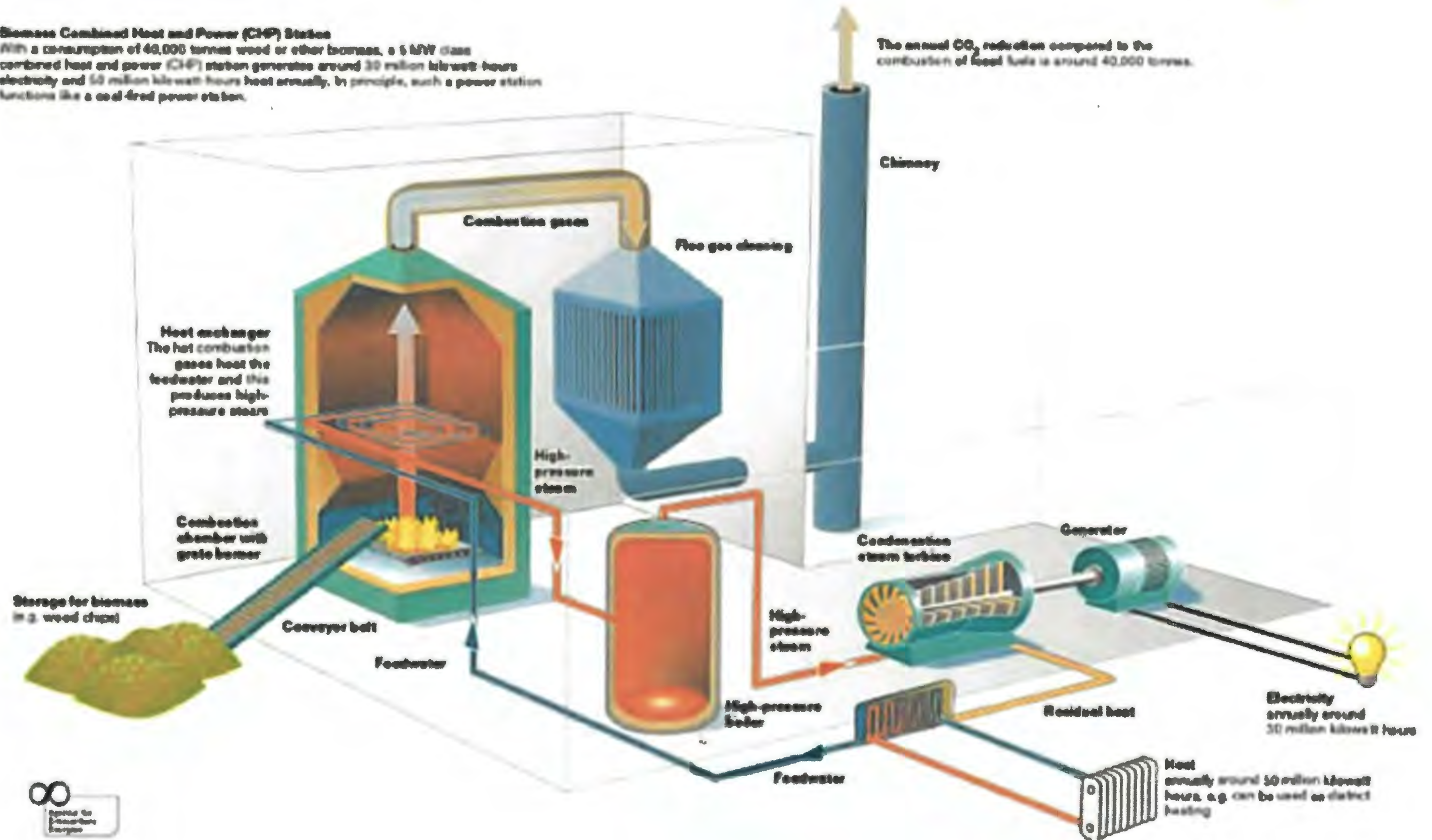


Biomass Combined Heat and Power (CHP) Station

With a consumption of 40,000 tonnes wood or other biomass, a 5 MW class combined heat and power (CHP) station generates around 30 million kilowatt-hours electricity and 50 million kilowatt-hours heat annually. In principle, such a power station functions like a coal-fired power station.





CALIFORNIA
BIOMASS
ENERGY
ALLIANCE

OREGON

Salmon-Challis
National Forest

Yellowstone
National Park
Bridger-Teton
National Forest

Boise
Nampa

IDAHO

Idaho Falls

Pocatello

Twin Falls

Medford

Ogden

Salt Lake City

Provo

UINTAH
AND OURAY
RESERVATION

NEVADA

Reno

UTAH

Gr
Jun

Moab

Legend

Active

Idle

HUALAPAI INDIAN
RESERVATION

Loyalton Biomass
100 South Railroad Avenue

Wheelabrator Shasta Energy Co
20811 Industry Road
Anderson, Shasta Co. CA 96007
Mesa

Wadham Energy LP
6247 Myers Road
Williams, Colusa Co. CA 95987-5803

Sierra Pacific Industries Sonora
14980 Camage Avenue
Sonora, Sonora Co. CA 95470-9207

Los Angeles

Anaheim
Long Beach

San Diego

Tijuana

Mexicali

ARIZONA

FORT APACHE
RESERVATION
SAN CARLOS
RESERVATION

Google

Biomass Facilities

(<https://maps.google.com/maps?ll=38.043061,-117.026367&z=6&t=m&hl=en-US&gl=US&mapclient=ap>)

Biomass Operations in California