Parts manufacturing:

Rotational and stationary blades.

Based on Your drawings or sample parts our engineers can design or redesign blades to fit Your needs.

We also supply :

Shroud bands ,covers,
punch & dies, locking pieces,
pins, caulking wire , tie wires,
dovetail pins and erosion shields…

Piston rings and snout rings.

Valve parts:

bushings,
valve
stems,
seats,
discs,
pins,
caps…

Fasteners:

bolts, studs, nuts, washers….

Energy Parts Solutions, Inc.

Turbine blades &
turbine parts manufacture.

Phone: (847)-981-8844
Fax: (847)-981-8843
Email: info@energy-ps.com

EPS is located 15 miles from Chicago O'Hare International Airport. We were established to service the utility and industrial market with "fast turnaround" maintenance machining, parts, turbine blades and associated mechanical service. Extensive knowledge of rotational equipment associated repair procedures and Engineering experience provide the necessary background to replicate reliable and quality parts.

CNC machining is an integral part of our manufacturing process.

CNC milling

We feature 4-axis capability on our mills and can program and machine 3D applications.

CNC Turning

Wire EDM-cutting

Welding

We perform all welding processes Including stellite.

Stress relieving

Gun Drilling

Other capabilities include:

Sand blasting, tumbling, blade polishing, surface grinding and engraving.

Available
24 hours / 7days a week
All year.

Why EPS, Inc. ?

Fast Turnaround: We are dedicated and set-up to respond to Your maintenance demands.

Skilled Employees:
Management and personnel have more than 50 years of combined rotational equipment experience .

Reverse Engineering;
Experienced rotational blading replication department with the capability of working with installers to custom fit blades.

Materials:
Inventory 400 series certified blade material and other Hi-Temperature alloys.

Marek Przepiorka

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