

TABLE S1  
VARIABLE DESCRIPTION OF PULVERIZING SYSTEM

Variables	Test results	Block number
Rotary separator speed	Nonstationary	Block 1
Coal mill seal air pressure	Nonstationary	Block 1
Differential pressure between seal air and grinding bowl	Nonstationary	Block 1
Upper and lower differential pressure of coal mill bowl	Nonstationary	Block 1
Instantaneous coal feeding capacity	Nonstationary	Block 1
Motor speed of coal feeder	Nonstationary	Block 1
Generator active power	Nonstationary	Block 1
Air powder mixture pressure	Nonstationary	Block 1
Cold primary air electric regulating baffle position feedback	Nonstationary	Block 1
Primary air flow	Nonstationary	Block 1
Primary air pressure	Nonstationary	Block 1
Primary air temperature	Stationary	Block 2
Feed coal current	Stationary	Block 2
Outlet temperature	Stationary	Block 2
Planetary gear box input bearing temperature	Nonstationary	Block 3
Inlet air temperature of forced draft fan	Nonstationary	Block 3
Bearing temperature of rotary separator	Nonstationary	Block 3