

考虑风电预测误差的混合储能

荷电状态优化策略

附录 A

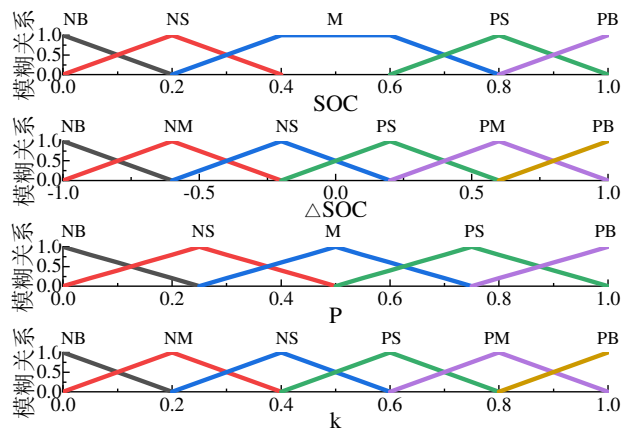


图 A1 模糊控制的隶属度函数

表 A1 模糊控制规则

P	SOC					ΔSOC
	NB	NS	M	PS	PB	
NB	NB	NB	NB	PB	PS	NB
	NB	NB	NM	PB	PS	NS
	NB	NM	NM	PM	PM	NM
	NM	NM	NS	PM	PM	PS
	NM	NS	NS	PS	PB	PM
	NM	NS	PS	PS	PB	PB
NS	NB	NB	NM	NS	NS	NB
	NB	NM	NS	NS	PS	NS
	NM	NS	NS	PS	PM	NM
	NM	NS	PS	PS	PM	PS
	NS	NS	PS	PM	PB	PM
	NS	PS	PM	PM	PB	PB
M	NS	NS	M	PS	PB	NB
	NS	M	PS	PS	PB	NS
	NS	PS	PB	PB	PB	NM
	PB	PB	PB	PB	NS	PS
	PB	PB	PS	PS	NS	PM
	PB	M	PS	M	NS	PB
PS	PB	PB	PB	PM	PS	NB
	PB	PB	PM	PM	PS	NS
	PB	PB	PS	PS	NS	NM
	PB	PM	PS	NS	NS	PS
	PB	PM	NS	NS	NM	PM
	PB	PM	NS	NM	NM	PB
PB	PB	PB	PM	NS	NS	NB
	PB	PM	PM	NS	NM	NS
	PM	PM	PS	NM	NM	NM
	PM	PS	PS	NM	NM	PS
	PS	PS	NS	NB	NB	PM
	PS	NS	NS	NB	NB	PB