



# new technology factory operation position in energy storage

New energy storage key to spur economyLeveraging its dominant position in electric vehicles, lithium batteries and solar panel manufacturing, China is now strategically positioned to tap into new-type energy storage as a key driver of New Energy Storage Technologies Empower Energy Power generation forecast for different energy sources worldwide, 1000TWhElectricalMechanical2. Energy storage can have a major impact on generators, grids and end usersIndependent energy storage stations are a rising trend among generators and grids??????Seed and Angel4. Opportunities and challenges for the energy storage industrysegments and targets.Yongdong LiuKPMG ChinaMindy DuMay ZhouWu WeiAssociationMichelle LiangAbout CEC Electric Transportation & Energy Storage AssociationFor a list of KPMG China offices, please scan the QR code or visit our website:Liquid fuels Natural gas Coal Nuclear Renewables (incl. hydroelectric) Source: EIA, Statista, KPMG analysis Depending on how energy is stored, storage technologies can be broadly divided into the following three categories: thermal, electrical and hydrogen (ammonia). The electrical category is further divided into electrochemical, mechanical and el?assets.kpmg ??????.b\_context, #b\_context, .utilAns, #b\_topw { --KcWpPrimary: #FCF8F5; --KcWpSecondary: #B15601; }#b\_results h2 #kn\_p,#b\_results h3 #kn\_p,#b\_results h4 #kn\_p{position:relative;display:inline}#b\_pole #kn\_p,.b\_ans #kn\_p{display:none}#kn\_a{color:#4007a2;font:14px arial;left:-20px;position:absolute;top:25%}.b\_title #kn\_a,.b\_overflow #kn\_a{left:-3px;position:relative}.b\_adBottom .b\_adscv{content-visibility:auto;margin-left:-22px; padding-left:22px;margin-right:-22px;padding-right:22px;margin-bottom:-16px;padding-bottom:16px}#b\_results .b\_ad .b\_vlist2col.b\_deep ul,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep ul,#b\_topw .b\_ad .b\_vlist2col.b\_deep ul{width:272px}.b\_ad .b\_deep h3{font-size:20px;line-height:24px}.b\_ad .b\_deep h3 strong{font-weight:normal}#b\_results .b\_ad .sb\_adTA .b\_vlist2col.b\_deep,#b\_topw.b\_results\_eml .b\_ad .sb\_adTA .b\_vlist2col.b\_deep,#b\_results .b\_ad .sb\_add .b\_deep+.b\_moreLink,#b\_topw.b\_results\_eml .b\_ad .sb\_add .b\_deep+.b\_moreLink,#b\_results .b\_ad .esl\_collpased,#b\_topw.b\_results\_eml .b\_ad .esl\_collpased,#b\_topw .b\_ad .sb\_adTA .b\_vlist2col.b\_deep,#b\_topw .b\_ad .sb\_add .b\_deep+.b\_moreLink,#b\_topw .b\_ad .esl\_collpased{padding-left:var(--smtc-gap-between-content-medium)}#b\_results .b\_ad .b\_vlist2col.b\_deep ul:first-child,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep ul:first-child,#b\_topw .b\_ad .b\_vlist2col.b\_deep ul:first-child{margin-right:0}#b\_results .b\_ad .b\_vlist2col.b\_deep>ul:nth-child(2),#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep>ul:nth-child(2),#b\_topw .b\_ad .b\_vlist2col.b\_deep>ul:nth-child(2){margin-left:var(--smtc-padding-content-xx-large)}#b\_results .b\_ad form.b\_externalSearch,#b\_topw.b\_results\_eml .b\_ad form.b\_externalSearch,#b\_topw .b\_ad form.b\_externalSearch{margin-left:var(--smtc-gap-between-content-medium)}#b\_results .b\_ad .sb\_adTA .b\_vlist2col li .ad\_vsl,#b\_topw.b\_results\_eml .b\_ad .sb\_adTA .b\_vlist2col li .ad\_vsl,#b\_topw .b\_ad .sb\_adTA .b\_vlist2col li .ad\_vsl{padding-top:7px;display:block}#b\_results



.b\_ad .b\_deep span.ad\_vsl,#b\_topw.b\_results\_eml .b\_ad .b\_deep span.ad\_vsl,#b\_topw .b\_ad .b\_deep span.ad\_vsl{font:var(--bing-smtc-text-global-body1)}#b\_results .b\_ad .b\_deep span.ad\_vsl strong,#b\_topw.b\_results\_eml .b\_ad .b\_deep span.ad\_vsl strong,#b\_topw .b\_ad .b\_deep span.ad\_vsl strong{font-weight:400}#b\_results .b\_ad .b\_vlist2col.b\_deep .ad\_vsl,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep .ad\_vsl,#b\_topw .b\_ad .b\_vlist2col.b\_deep .ad\_vsl{cursor:pointer}#b\_results .b\_ad .b\_vlist2col.b\_deep .ad\_vsl,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep .ad\_vsl,#b\_topw .b\_ad .b\_vlist2col.b\_deep .ad\_vsl{margin-left:-16px;padding-left:16px;margin-right:-12px;padding-right:12px;margin-bottom:-8px;padding-bottom:8px}#b\_results .b\_ad .b\_vlist2col.b\_deep li:hover .ad\_vsl a,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep li:hover .ad\_vsl a,#b\_topw .b\_ad .b\_vlist2col.b\_deep li:hover .ad\_vsl a{text-decoration:underline}#b\_results .b\_ad .b\_vlist2col.b\_deep li,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep li,#b\_topw .b\_ad .b\_vlist2col.b\_deep li{padding:0 7px 7px 16px;margin-bottom:2px;margin-top:2px;margin-left:-16px}#b\_results .b\_ad .b\_vlist2col.b\_deep div.ad\_vsl h3 a strong,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep div.ad\_vsl h3 a strong,#b\_topw .b\_ad .b\_vlist2col.b\_deep div.ad\_vsl h3 a strong{color:#4007a2}#b\_results .b\_ad .b\_vlist2col.b\_deep,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep,#b\_topw .b\_ad .b\_vlist2col.b\_deep{overflow:unset}#b\_results .b\_ad .b\_vlist2col.b\_deep a.ad\_vslWiderClk,#b\_topw.b\_results\_eml .b\_ad .b\_vlist2col.b\_deep a.ad\_vsl WiderClk{white-space:nowrap;overflow:hidden;text-overflow:ellipsis;display:block}ExxonMobilFuture Of Efficient Energy - Hydrogen TechnologyExxonMobil Is Providing Hydrogen Solutions For Industrial and Commercial Use. Learn More. Hydrogen Produces Zero Greenhouse Gas Emissions At Its Point Of Use. Learn More. Progress ReportCarbon Capture & StorageWhat Is Hydrogen?Advanced BiofuelsCambridge EnerTechBattery Management Systems - Cambridge Energy TechnologiesStay Ahead Of Battery Safety Innovations. Join Us At The Battery Safety Summit . Unveiling The Latest In Battery Safety At Our Industry-leading Event ems: Batteries, Energy, Request Information ???Download the BrochureBrochuresView Speaker BiographiesConference ProgramsBattery SustainabilityArchives for SpeakersBreakthrough EnergyElectricity Innovation - The Future of Clean PowerCompanies working to deliver to affordable, abundant, clean, reliable electricity. Learn about the latest clean power advances and the companies behind them..b\_rs .b\_vList,b\_rrsr .b\_vList{font-size:13px}#b\_results .b\_ans #brsv3{width:648px;contain-intrinsic-size:648px 296px;display:flex;flex-direction:column;align-items:flex-start;gap:var(--smtc-gap-between-content-medium);align-self:stretch}#b\_results .b\_ans #brsv3:not(.genS):not(.pill){padding:var(--smtc-gap-between-content-medium) 0}#b\_results .b\_ans #brsv3 h2{display:-webkit-box;-webkit-box-orient:vertical;-webkit-line-clamp:1;align-self:stretch;overflow:hidden;text-overflow:ellipsis;color:var(--smtc-foreground-content-neutral-secondary);font:var(--bing-smtc-text-global-subtitle1)}#b\_results #brsv3 .b\_vList li{width:320px;padding-bottom:0;display:inline-block}#b\_results #brsv3 .b\_vList li:not(:nth-last-c



```
hild(1)):not(:nth-last-child(2)){margin-bottom:var(--smtc-gap-between-content-x-
small)}#b_results #brsv3 .b_vList li:nth-child(odd){margin-right:var(--smtc-gap-between-content-
x-small)}#b_results #brsv3 .b_vList li a{display:flex;height:48px;padding:0 var(--mai-smtc-paddi
ng-card-default);align-items:center;gap:var(--smtc-gap-between-content-small);flex-shrink:0;bord
er-radius:var(--smtc-corner-circular);background:var(--smtc-background-card-on-primary-default-
hover);font:var(--bing-smtc-text-global-body2)}#b_results #brsv3 .b_vList li a:hover{text-
decoration:underline;color:var(--smtc-foreground-content-neutral-secondary)}#b_results #brsv3
.b_vList li a .b_suggestionIcon{width:20px;height:20px;padding:var(--smtc-gap-between-content-
x-small)}#b_results #brsv3 .b_vList li a .b_suggestionBk{width:32px;height:32px;padding:0;marg
in:var(--smtc-gap-between-content-xx-
small);background:url(/rp/eF3rIdIG4fsLyPy7mzgRnjCDKIA.png) no-repeat -292px
0;transform:scale(.5)}.b_pinrs_ol .b_pinrs .b_suggestionIcon{display:none}#b_results #brsv3
.b_vList li a .b_suggestionIcon svg{width:20px;height:20px}#b_results #brsv3 .b_vList li a
.b_suggestionIcon g_sprite{background:url(/rp/EX_mgILPdYtFnI-37m1pZn5YKII.png) no-repeat
-762px -40px;transform:scale(.5)}#b_results #brsv3 .b_vList a .b_suggestionText{display:-webkit
-box;text-align:left;-webkit-box-orient:vertical;-webkit-line-clamp:2;overflow-wrap:break-
word;overflow:hidden;flex:1;color:var(--smtc-foreground-content-neutral-secondary)}#b_results
#brsv3 .b_vList a .b_suggestionText strong{font-weight:bold}#b_results .b_ans .b_rs:not(#brsv3)
h2,#b_results .b_rs:not(#brsv3) .b_vlist2col li,#b_results .b_rs:not(#brsv3) .b_vList li{padding-
bottom:var(--smtc-gap-between-content-medium)}.b_rs .b_vlist2col ul:first-child{margin-
right:var(--smtc-padding-content-xx-large)}#b_results #brsv3.b_mabrs_icon_scale_03 .b_vList li
a .b_suggestionIcon g_sprite,.richrswrapper.b_mabrs_icon_scale_03 .richrrailsuggestion_img
g_sprite:after,#b_context .b_rrsr.b_mabrs_icon_scale_03>.b_vList>li a .richrs_img
g_sprite:after{transform:scale(.4)}#b_results #brsv3.b_mabrs_icon_scale_04 .b_vList li a
.b_suggestionIcon g_sprite,.richrswrapper.b_mabrs_icon_scale_04 .richrrailsuggestion_img
g_sprite:after,#b_context .b_rrsr.b_mabrs_icon_scale_04>.b_vList>li a .richrs_img
g_sprite:after{transform:scale(.45)}#b_results #brsv3.b_mabrs_icon_scale_06 .b_vList li a
.b_suggestionIcon g_sprite,.richrswrapper.b_mabrs_icon_scale_06 .richrrailsuggestion_img
g_sprite:after,#b_context .b_rrsr.b_mabrs_icon_scale_06>.b_vList>li a .richrs_img
g_sprite:after{transform:scale(.55)}#b_results #brsv3.b_mabrs_icon_scale_07 .b_vList li a
.b_suggestionIcon g_sprite,.richrswrapper.b_mabrs_icon_scale_07 .richrrailsuggestion_img
g_sprite:after,#b_context .b_rrsr.b_mabrs_icon_scale_07>.b_vList>li a .richrs_img
g_sprite:after{transform:scale(.6)}#b_results #brsv3.b_mabrs_font_14 .b_vList a
.b_suggestionText,#b_context .richrswrapper.b_mabrs_font_14 .richrrailsuggestion a
.richrrailsuggestion_text,#b_context .b_rrsr.b_mabrs_font_14>.b_vList>li a
ggestion_text{font:var(--bing-smtc-text-global-body3)}#b_results #brsv3.b_mabrs_font_18
.b_vList a .b_suggestionText,#b_context .richrswrapper.b_mabrs_font_18 .richrrailsuggestion a
.richrrailsuggestion_text,#b_context .b_rrsr.b_mabrs_font_18>.b_vList>li a
```



ggestion\_text{font:var(--bing-smtc-text-global-body1)}#b\_results  
#brsv3.b\_mabrs\_no\_bold.b\_mabrs\_font\_14 .b\_vList a .b\_suggestionText,#b\_context  
.richrswrapper.b\_mabrs\_no\_bold.b\_mabrs\_font\_14 .richrrailsuggestion a  
.richrrailsuggestion\_text,#b\_context .b\_rrsr.b\_mabrs\_no\_bold.b\_mabrs\_font\_14>.b\_vList>li a  
ggestion\_text,#b\_results #brsv3.b\_mabrs\_no\_bold.b\_mabrs\_font\_14 .b\_vList a .b\_suggestionText  
strong,#b\_context .richrswrapper.b\_mabrs\_no\_bold.b\_mabrs\_font\_14 .richrrailsuggestion a  
.richrrailsuggestion\_text strong,#b\_context  
.b\_rrsr.b\_mabrs\_no\_bold.b\_mabrs\_font\_14>.b\_vList>li a ggestion\_text strong{font:var(--bing-  
smtc-text-global-body3)}#b\_results #brsv3.b\_mabrs\_all\_bold.b\_mabrs\_font\_14 .b\_vList a  
.b\_suggestionText,#b\_context .richrswrapper.b\_mabrs\_all\_bold.b\_mabrs\_font\_14  
.richrrailsuggestion a .richrrailsuggestion\_text,#b\_context  
.b\_rrsr.b\_mabrs\_all\_bold.b\_mabrs\_font\_14>.b\_vList>li a ggestion\_text,#b\_results  
#brsv3.b\_mabrs\_all\_bold.b\_mabrs\_font\_14 .b\_vList a .b\_suggestionText strong,#b\_context  
.richrswrapper.b\_mabrs\_all\_bold.b\_mabrs\_font\_14 .richrrailsuggestion a  
.richrrailsuggestion\_text strong,#b\_context  
.b\_rrsr.b\_mabrs\_all\_bold.b\_mabrs\_font\_14>.b\_vList>li a ggestion\_text strong{font:var(--bing-  
smtc-text-global-body3-strong)}#b\_results #brsv3.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_14  
.b\_vList a .b\_suggestionText,#b\_context .richrswrapper.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_14  
.richrrailsuggestion a .richrrailsuggestion\_text,#b\_context  
.b\_rrsr.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_14>.b\_vList>li a ggestion\_text{font:var(--bing-smtc-  
text-global-body3-strong)}#b\_results #brsv3.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_14 .b\_vList a  
.b\_suggestionText strong,#b\_context .richrswrapper.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_14  
.richrrailsuggestion a .richrrailsuggestion\_text strong,#b\_context  
.b\_rrsr.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_14>.b\_vList>li a ggestion\_text  
strong{font:var(--bing-smtc-text-global-body3)}#b\_results  
#brsv3.b\_mabrs\_no\_bold.b\_mabrs\_font\_18 .b\_vList a .b\_suggestionText,#b\_context  
.richrswrapper.b\_mabrs\_no\_bold.b\_mabrs\_font\_18 .richrrailsuggestion a  
.richrrailsuggestion\_text,#b\_context .b\_rrsr.b\_mabrs\_no\_bold.b\_mabrs\_font\_18>.b\_vList>li a  
ggestion\_text,#b\_results #brsv3.b\_mabrs\_no\_bold.b\_mabrs\_font\_18 .b\_vList a .b\_suggestionText  
strong,#b\_context .richrswrapper.b\_mabrs\_no\_bold.b\_mabrs\_font\_18 .richrrailsuggestion a  
.richrrailsuggestion\_text strong,#b\_context  
.b\_rrsr.b\_mabrs\_no\_bold.b\_mabrs\_font\_18>.b\_vList>li a ggestion\_text strong{font:var(--bing-  
smtc-text-global-body1)}#b\_results #brsv3.b\_mabrs\_all\_bold.b\_mabrs\_font\_18 .b\_vList a  
.b\_suggestionText,#b\_context .richrswrapper.b\_mabrs\_all\_bold.b\_mabrs\_font\_18  
.richrrailsuggestion a .richrrailsuggestion\_text,#b\_context  
.b\_rrsr.b\_mabrs\_all\_bold.b\_mabrs\_font\_18>.b\_vList>li a ggestion\_text,#b\_results  
#brsv3.b\_mabrs\_all\_bold.b\_mabrs\_font\_18 .b\_vList a .b\_suggestionText strong,#b\_context  
.richrswrapper.b\_mabrs\_all\_bold.b\_mabrs\_font\_18 .richrrailsuggestion a



.richsrailsuggestion\_text strong,#b\_context  
.b\_rrsr.b\_mabrs\_all\_bold.b\_mabrs\_font\_18>.b\_vList>li a ggestion\_text strong{font:var(--bing-smtc-text-global-body1-strong)}#b\_results #brsv3.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_18  
.b\_vList a .b\_suggestionText,#b\_context .richrwrapper.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_18  
.richsrailsuggestion a .richsrailsuggestion\_text,#b\_context  
.b\_rrsr.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_18>.b\_vList>li a ggestion\_text{font:var(--bing-smtc-text-global-body1-strong)}#b\_results #brsv3.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_18 .b\_vList a  
.b\_suggestionText strong,#b\_context .richrwrapper.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_18  
.richsrailsuggestion a .richsrailsuggestion\_text strong,#b\_context  
.b\_rrsr.b\_mabrs\_reverse\_bold.b\_mabrs\_font\_18>.b\_vList>li a ggestion\_text strong{font:var(--bing-smtc-text-global-body1)}#b\_results #brsv3.b\_mabrs\_no\_bold .b\_vList a  
.b\_suggestionText,#b\_context .richrwrapper.b\_mabrs\_no\_bold .richsrailsuggestion a  
.richsrailsuggestion\_text,#b\_context .b\_rrsr.b\_mabrs\_no\_bold>.b\_vList>li a  
ggestion\_text,#b\_results #brsv3.b\_mabrs\_no\_bold .b\_vList a .b\_suggestionText strong,#b\_context  
.richrwrapper.b\_mabrs\_no\_bold .richsrailsuggestion a .richsrailsuggestion\_text  
strong,#b\_context .b\_rrsr.b\_mabrs\_no\_bold>.b\_vList>li a ggestion\_text strong{font:var(--bing-smtc-text-global-body2)}#b\_results #brsv3.b\_mabrs\_all\_bold .b\_vList a  
.b\_suggestionText,#b\_context .richrwrapper.b\_mabrs\_all\_bold .richsrailsuggestion a  
.richsrailsuggestion\_text,#b\_context .b\_rrsr.b\_mabrs\_all\_bold>.b\_vList>li a  
ggestion\_text,#b\_results #brsv3.b\_mabrs\_all\_bold .b\_vList a .b\_suggestionText strong,#b\_context  
.richrwrapper.b\_mabrs\_all\_bold .richsrailsuggestion a .richsrailsuggestion\_text  
strong,#b\_context .b\_rrsr.b\_mabrs\_all\_bold>.b\_vList>li a ggestion\_text strong{font:var(--bing-smtc-text-global-body2-strong)}#b\_results #brsv3.b\_mabrs\_reverse\_bold .b\_vList a  
.b\_suggestionText,#b\_context .richrwrapper.b\_mabrs\_reverse\_bold .richsrailsuggestion a  
.richsrailsuggestion\_text,#b\_context .b\_rrsr.b\_mabrs\_reverse\_bold>.b\_vList>li a  
ggestion\_text{font:var(--bing-smtc-text-global-body2-strong)}#b\_results  
#brsv3.b\_mabrs\_reverse\_bold .b\_vList a .b\_suggestionText strong,#b\_context  
.richrwrapper.b\_mabrs\_reverse\_bold .richsrailsuggestion a .richsrailsuggestion\_text  
strong,#b\_context .b\_rrsr.b\_mabrs\_reverse\_bold>.b\_vList>li a ggestion\_text  
strong{font:var(--bing-smtc-text-global-body2)}#b\_results #brsv3.b\_mabrs\_icon\_right .b\_vList  
li{vertical-align:middle}#b\_results #brsv3.b\_mabrs\_icon\_right .b\_vList li a,#b\_context  
.richrwrapper.b\_mabrs\_icon\_right .richsrailsuggestion a,#b\_context  
.b\_rrsr.b\_mabrs\_icon\_right>.b\_vList>li a{flex-direction:row-reverse;gap:var(--smtc-gap-between-content-medium)}#b\_context .richrwrapper.b\_mabrs\_icon\_right .richsrailsuggestion a  
.richsrailsuggestion\_text,#b\_context .b\_rrsr.b\_mabrs\_icon\_right>.b\_vList>li a ggestion\_text{margin-left:var(--smtc-gap-between-content-medium);flex:1;overflow:hidden;-webkit-box-orient:vertical;-webkit-line-clamp:2;overflow-wrap:break-word;display:-webkit-box}#b\_results  
#brsv3.b\_mabrs\_hover\_no\_underline .b\_vList li a: hover,#b\_context





```
0}.sb_inactP:after,.sb_inactP:hover:after{transform-origin:-598px 0}.b_pag a{display:block;text-align:center}.b_pag a.sb_bp{min-width:40px;margin-right:20px;line-height:42px}.b_pag a.sb_pagN,.b_pag a.sb_pagP{border:0;padding:1px}.b_pag a.sb_pagN_bp,.b_pag a.sb_pagP_bp{width:40px;height:40px;margin-top:0}.b_pag a.sb_bp.sb_inactP{min-width:38px}.b_pag a.sb_pagP_bp.sb_inactP{width:38px}.b_pag a.b_roths{transform:rotate(180deg)}.b_pag .sw_prev,.b_pag .sw_next{margin:2px}@media screen and (forced-colors:active){.sb_pagN:after,.sb_pagP:after{content:""}li.b_pag a.sb_pagN,li.b_pag a.sb_pagP{width:auto}li.b_pag a.b_roths{transform:rotate(0deg)}.b_pag .sw_next,.b_pag .sw_prev{display:block}}z{a:1}??123???#b_content #b_context >.b_ans{background-color:transparent;}#b_content #b_results.b_kcwptheme > li .b_deep h3 a{color:#B15601;}#b_content #b_results.b_kcwptheme > li h2 a{color:#B15601;}#b_content #b_results.b_kcwpthemeb > li .b_deep h3 a:hover{color:#B15601;}#b_content #b_results.b_kcwpthemeb > li h2 a:hover{color:#B15601;}#b_context .kcm-dtab-name-icon path{fill:#B15601 !important;}#b_context .l_ecrd_imcolheader a.l_ecrd_txt_lnk p *, #b_context .spl_logoheader a.l_ecrd_txt_lnk p *{text-decoration:none;}#b_context .l_ecrd_imcolheader_txt a,#b_context .spl_logoheader_ttl a{text-decoration:none;}#b_results .lite-entcard-blk .l_ecrd_simgset{padding:16px 1px;}#b_results>li .l_ecrd_simgset a.l_ecrd_rq_bttx{color:var(--smtc-foreground-content-neutral-primary);}#b_topw ~ aside #b_context .b_ans:first-child .l_ecrd_nt{margin-top:10px;}*:not(.l_ecrd_hero_ttl) > div > a.l_ecrd_txt_lnk.l_ecrd_txt_hover:hover,*:not(.l_ecrd_hero_ttl) > div > a.l_ecrd_item_hover:hover{color:var(--smtc-foreground-content-neutral-primary);}#b_dark .l_ecrd_a1_officialsite{border-bottom:1px solid var(--brdcol);}#b_dark .l_ecrd_ftr_txt, .b_dark .lite-entcard-main .l_ecrd_ftr_txt a, .b_dark .lite-entcard-main .l_ecrd_ftr_txt a:visited{color:#767676;}#b_dark .l_ecrd_mrabt_txt{color:#FAF9F8;}#b_dark .l_ecrd_txt_gl{color:var(--smtc-foreground-content-neutral-primary);}#b_dark .lite-entcard-blk:not(:last-child):not(.l_ecrd_bkg_bdrls), .b_dark .lite-entcard-main > div:not(:last-child) > .lite-entcard-blk:not(.l_ecrd_bkg_bdrls) {border-bottom-color:var(--cardsbk);}#b_dark .lite-entcard-main{background-color:#f7f7f7;box-shadow:0 0 0 1px #E1E1E1, 0 2px 3px 0 #E1E1E1;}#b_dark .lite-entcard-main, .b_dark .lite-entcard-main a, .b_dark .lite-entcard-main a:visited{color:#444;}#b_dark .lite-entcard_9e230 .l_ecrd_tabtbl .tfil-active, #bpage.b_drk .lite-entcard_9e230 .l_ecrd_tabtbl .tfil-active{background-color:#F4DAB0 !important;border:1px solid #F4DAB0 !important;color:#292827 !important;}#b_dark .lite-entcard_9e230 .l_ecrd_hov_thm:hover{background-color:unset;}#b_kcwpthemebg{background-color:#FCF8F5 !important;}#b_kc-dtab-name{background-color:#FCF8F5;border:1px solid #B15601;}#b_kcm-dtab-name{background-color:#FCF8F5;color:#B15601;}#b_l_acf_car[data-wptds-carousel] li[data-wptds-carousel-item]:has(.l_acf_car_imgset_cont:hover) > .l_acf_car_item .l_acf_car_tim .l_acf_car_tim_dot,.l_acf_car[data-wptds-carousel] li[data-wptds-carousel-item]:has(.l_acf_car_imgset_cont:focus) > .l_acf_car_item .l_acf_car_tim
```



```
.l_acf_car_tim_dot{background:#B15601;}.l_acf_smry .l_ecrd_webicons >
div{overflow:visible;}.l_acf_smry .l_ecrd_webicons > div > a{display:block;outline-
offset:6px;overflow:hidden;position:relative;z-index:1;}.l_acf_smry .l_ecrd_webicons > div:focus-
within{outline:none;}.l_acf_smry .l_ecrd_webicons a .sp-tpwebicons{border-
radius:50%;overflow:hidden;}.l_ecrd_a1{padding:16px 20px;}.l_ecrd_a1_officialsite{border-
bottom:none;padding:16px 20px;}.l_ecrd_bkg_img{position:absolute;z-
index:-1;}.l_ecrd_ftr{display:flex;padding:12px
20px;position:relative;}.l_ecrd_ftr_seemore{background:#FFF;border:1px solid;border-
radius:18px;bottom:-16px;font-weight:700;left:0;line-height:18px;margin:auto;padding:4px
16px;position:absolute;right:0;width:fit-content;z-index:1;}.l_ecrd_ftr_txt a,.l_ecrd_ftr_txt
a:visited{text-decoration:underline;}.l_ecrd_ftr_txt,.l_ecrd_ftr_txt a,.l_ecrd_ftr_txt
a:visited,.fdbtext{color:#444;font-size:11px;line-height:15px;}.l_ecrd_ftr_txt.hover_underline
a,.l_ecrd_ftr_txt.hover_underline a:visited{text-decoration:none;}.l_ecrd_ftr_txt.hover_underline
a:hover{text-decoration:underline;}.l_ecrd_imcolheader .l_ecrd_webicon_with_title_txtside{box-
shadow:0 1px 4px 1px rgb(0 0 0 / 25%);}.l_ecrd_imcolheader
.l_ecrd_webicons_with_title_hover{margin-left:-12px;padding-bottom:16px;}.l_ecrd_imcolheader
.l_ecrd_webicons_with_title_hover .l_ecrd_webicon_with_title_item{box-shadow:0 1px 4px 1px
rgb(0 0 0 / 25%);}.l_ecrd_imcolheader .spl_share
svg{fill:#B15601;stroke:#B15601;}.l_ecrd_imcolheader.gradient
.l_ecrd_webicon_with_title_txtside{box-shadow:0 1px 4px 1px rgb(0 0 0 / 25%);margin-
top:-12px;}.l_ecrd_imcolheader.gradient .l_ecrd_webicon_with_title_txtside:hover{box-shadow:0
1px 4px 1px rgb(0 0 0 / 40%);transform:scale(1.10,1.10);transition:all ease-in-out
.2s;}.l_ecrd_imcolheader.gradient .l_ecrd_webicons_with_title_hover
.l_ecrd_webicon_with_title_item{box-shadow:0 1px 4px 1px rgb(0 0 0 / 25%);margin-
top:-12px;}.l_ecrd_imcolheader.gradient .spl_share svg{fill:white;stroke:white;}.l_ecrd_imgpair_l
.l_ecrd_tud{float:right;}.l_ecrd_mrabt{display:block;padding:16px 20px 12px 20px;}.l_ecrd_mra
bt_txt{-webkit-box-orient:vertical;-webkit-line-clamp:2;color:#111111;display:-webkit-box;font-s
ize:20px;line-height:28px;margin-bottom:4px;overflow:hidden;padding-inline-end:20px;text-overf
low:ellipsis;white-space:normal;word-break:break-word;}.l_ecrd_mttl{display:flex;margin-
bottom:var(--smtc-gap-between-content-medium);}.l_ecrd_mttl > div{flex:1 1 auto;}.l_ecrd_mttl
> div:last-of-type{flex:0 0 auto;}.l_ecrd_mttl svg{margin-top:-1px;vertical-
align:middle;}.l_ecrd_nt{min-height:14px;}.l_ecrd_nt .l_ecrd_nt_imgcolstrip{margin-
left:20px;padding-top:16px;}.l_ecrd_nt .l_ecrd_webicons{direction:ltr;margin-left:20px;margin-
top:-14px;position:absolute;z-index:2;}.l_ecrd_nt .l_ecrd_webicons + div{padding-
top:26px;}.l_ecrd_nt .l_ecrd_webicons > div{box-shadow:0 1px 4px 1px rgb(0 0 0 /
25%);}.l_ecrd_nt .l_ecrd_webicons > div:hover{box-shadow:0 1px 4px 1px rgb(0 0 0 /
40%);transform:scale(1.10,1.10);transition:all ease-in-out .2s;}.l_ecrd_nt .l_ecrd_webicons_with_t
itle_hover{direction:ltr;margin-left:20px;margin-top:-14px;position:relative;z-index:2;}.l_ecrd_nt
```



## new technology factory operation position in energy storage

```
.l_ecrd_webicons_with_title_hover .l_ecrd_webicon_with_title_item{box-shadow:0 1px 4px 1px
rgb(0 0 0 / 25%);}.l_ecrd_nt .spl_share{color:#fff;margin-
top:-14px;position:absolute;right:20px;}.l_ecrd_nt .spl_share a{background:rgba(0, 0, 0,
.7);border-radius:14px;color:#fff;}.l_ecrd_nt .spl_share
svg{fill:#fff;margin:8px;stroke:#fff;width:12px;}.l_ecrd_poleheader .kc-dtab-name{background-
color:#FFF;border:1px solid #B15601;}.l_ecrd_poleheader .kc-dtab-name-active{background-
color:#FFF;border:1px solid #D1238C;}.l_ecrd_poleheader .kc-dtab-name-active
.l_ecrd_thmtxt{color:#FFF;}.l_ecrd_poleheader.lightbg .l_ecrd_rel{background-color:#FCF8F5;}.
l_ecrd_rq_btntxt{font:var(--bing-smtc-text-global-
caption1-strong);}.l_ecrd_simgset{padding:var(--smtc-gap-between-content-medium) var(--mai-
smtc-padding-card-default);}.l_ecrd_simgset .l_ecrd_imgsetgrid_ttl{margin-bottom:var(--smtc-
gap-between-content-medium);}.l_ecrd_simgset .l_ecrd_simgset_item_data{margin-
top:var(--smtc-gap-between-content-x-small);}.l_ecrd_simgset .l_ecrd_simgset_item_data > div{-
webkit-box-orient:vertical;-webkit-line-clamp:2;display:-webkit-box;overflow:hidden;text-
overflow:ellipsis;}.l_ecrd_simgset a{outline-offset:-1px;}.l_ecrd_simgset li{display:inline-block;
margin-right:var(--smtc-gap-between-content-x-small);overflow:hidden;vertical-
align:top;}.l_ecrd_simgset li .cico{border-radius:var(--mai-smtc-corner-list-card-nested-
default);}.l_ecrd_simgset li:last-of-type{margin-right:0px;}.l_ecrd_simgset
ul{direction:ltr;}.l_ecrd_simgset.l_ecrd_simgset_circle .l_ecrd_simgset_item_data{text-
align:center;}.l_ecrd_simgset.l_ecrd_simgset_circle li .cico{border-
radius:50%;}.l_ecrd_tmIn_itm:hover .l_ecrd_brdr_thm.l_ecrd_tmIn_bullet{background:#B15601;
}.l_ecrd_tud{float:left;padding-top:8px;}.l_ecrd_tud a,.l_ecrd_tud a:link{color:#001BA0;}.l_ecrd
_txt_gl{color:var(--smtc-foreground-content-neutral-primary);font:var(--acf-font-
title-1-strong);}.l_ecrd_txt_heros, .l_ecrd_txt_small{font-size:40px;line-
height:40px;}.l_ecrd_txt_lnk.l_ecrd_txt_hover.l_ecrd_hov_hitbox, .l_ecrd_hov_hitbox p{display:i
nline;}.l_ecrd_txt_ttl,.l_ecrd_txt_bld,.l_ecrd_txt_qfttl,.l_ecrd_txt_modttl,.l_ecrd_txt_heroxl,.l_ecr
d_txt_herol,.l_ecrd_txt_herom,.l_ecrd_txt_heros,.l_ecrd_txt_heroxs,.l_ecrd_txt_heroxxs,.l_ecrd_q
fcts_prim,.l_ecrd_bqfcts_txt.lite-entcard-exp-tit h2{font-weight:bold;}.l_ecrd_webicon_module_it
em{border-radius:9999px;flex-shrink:0;height:28px;width:28px;}.l_ecrd_webicon_module_item
> a{border-radius:9999px;display:inline-block;outline-
offset:2px;overflow:hidden;}.l_ecrd_webicon_module_wrapper:hover .l_ecrd_webicon_module_it
em_title{text-decoration:underline;}.l_ecrd_webicon_txtside{align-
items:center;display:flex;overflow:hidden;}.l_ecrd_webicon_txtside .sp-webicons32
#salookinsidebooksvg{padding:8px;}.l_ecrd_webicons{direction:ltr;display:flex;}.l_ecrd_webico
ns > div{border-radius:9999px;flex-shrink:0;margin-
right:12px;overflow:hidden;}.l_ecrd_webicons > div:focus-within{outline:auto;}.l_ecrd_webicons
> div:last-of-type{margin-right:0;}.l_ecrd_webicons a:hover{text-
decoration:none;}.l_ecrd_webicons_with_title, .l_ecrd_webicons_with_title_Single{border-
```



## new technology factory operation position in energy storage

```
top:1px solid var(--cardsbk);display:flex;padding-bottom:16px;padding-left:20px;padding-top:16px;}.l_ecrd_webicons_with_title_A1, .l_ecrd_webicons_with_title_Single_A1{display:flex;padding-bottom:16px;padding-left:20px;padding-top:16px;}.l_ecrd_webicons_with_title_SingleWrapper{display:inline-flex;}.l_ecrd_webicons_with_title_SingleWrapper > a{padding-left:8px;padding-right:8px;}.l_ecrd_webicons_with_title_SingleWrapper:hover .l_ecrd_webicon_module_item{box-shadow:0 1px 4px 1px rgb(0 0 0 / 40%);transform:scale(1.10,1.10);transition:all ease-in-out .2s;}.l_ecrd_webicons_with_title_SingleWrapper:hover .l_ecrd_webicon_txtside{text-decoration:underline;}.lite-entcard-ans > div:last-child .l_ecrd_ftr{margin-bottom:28px;}.lite-entcard-blk{clear:both;position:relative;}.lite-entcard-blk > div:not(.l_ecrd_bkg_img){position:relative;}.lite-entcard-blk:empty{visibility:hidden;}.lite-entcard-blk:not(:first-child){width:100%;}.lite-entcard-blk:not(:last-child):not(.l_ecrd_bkg_bdrls),.lite-entcard-main > div:not(:last-child) > .lite-entcard-blk:not(.l_ecrd_bkg_bdrls){border-bottom:1px solid #DDD;}.lite-entcard-main{border-radius:6px;box-shadow:0 0 1px rgba(0,0,0,.05), 0 2px 3px 0 rgba(0,0,0,1);color:#444;font-size:13px;line-height:20px;margin-bottom:4px;width:100%;}.lite-entcard-main .spl_logoheader .spl_trnsth{padding-left:20px;}.lite-entcard-main a,.lite-entcard-main a:visited{color:#444;}.lite-entcard-main a:focus-visible .bsimg{outline-offset:-2px;outline-style:auto;}.lite-entcard-main p{-webkit-line-clamp:initial;}.lite-entcard-maintop .l_ecrd_ftr{margin:0 20px 0 -20px;padding:12px 20px 4px 20px;}.lite-entcard-maintop .l_ecrd_ftr_txt a{text-decoration:none;}.lite-entcard-maintop.l_ecrd_ans_expand .lite-entcard-blk{border-top:1px solid #DDD;}.lite-entcard_9e230 .l_ecrd_chart_bar_thm{background:linear-gradient(to bottom, #E39807 0%, #B15601 100%);}.lite-entcard_9e230 .l_ecrd_tabtbl .tfile-active{background-color:#B15601 !important;border:1px solid #B15601 !important;}.lite-entcard_9e230 .l_ecrd_bkg_hlt{background-color:#FCF8F5;}.lite-entcard_9e230 .l_ecrd_bkg_txtthlt{background-color:#B15601;}.lite-entcard_9e230 .l_ecrd_brdr_thm{border-color:#B15601;}.lite-entcard_9e230 .l_ecrd_chart_hbar_thm{background:linear-gradient(to left, #E39807 0%, #B15601 100%);}.lite-entcard_9e230 .l_ecrd_headergrad{background:linear-gradient(180deg, hsl(28.97727272727273,100%,45%) 0%, hsl(28.97727272727273,70%,35%) 100%);}.lite-entcard_9e230 .l_ecrd_hov .l_ecrd_hov_qna .l_ecrd_hov_qna_site_txt, .lite-entcard_9e230 .l_ecrd_txt_hlt, .lite-entcard_9e230 .sp-tpwebicons.sp-symbolicon.SRCH {color:#B15601;}.lite-entcard_9e230 .l_ecrd_hov_thm:hover{background-color:#FCF8F5;}.lite-entcard_9e230 .l_ecrd_hov_thmtxt:hover{color:#B15601;}.lite-entcard_9e230 .l_ecrd_thm_fill{fill:#FCF8F5;}.lite-entcard_9e230 .l_ecrd_thmtxt, .lite-entcard_9e230 a.l_ecrd_thmtxt, .lite-entcard_9e230 a.l_ecrd_thmtxt:visited{color:#B15601;}.lite-entcard_9e230 .l_ecrd_tthm_fill{fill:#B15601;}.lite-entcard_9e230 .sp-ofsite, .lite-entcard_9e230 .l_ecrd_product .spl_stf, .lite-entcard_9e230 .spl_trnsth, .lite-entcard_9e230 .lc_expfact_plus, .lite-entcard_9e230 .b_slidesContainer .seeAll_chev circle, .lite-entcard_9e230 .sp-symbolicon .gray50_fill{fill:#B15601;}.lite-entcard_9e230 .spl_trnsth a, .lite-entcard_9e230 .spl_trnsth
```



```
a:visited{color:#B15601;}.lite-entcard_9e230 div.l_ecrd_largethumbheader{background:linear-gradient(180deg, hsl(28.97727272727273,100%,45%) 0%, hsl(28.97727272727273,70%,35%) 100%);}.lite-entcard_9e230 div.l_ecrd_thumbheader{background:linear-gradient(180deg, hsl(28.97727272727273,100%,45%) 0%, hsl(28.97727272727273,70%,35%) 100%);}.lite_acf.lite-entcard_9e230 .l_ecrd_hov_thm:hover{background-color:#FCF8F5;}.spl-car-tmln-container:hover .spl-car-tmln-dot{background:#B15601;}.a.ent-dtab-btn{background-color:var(--AC_ThemeBack2, #FCF8F5);border-color:var(--AC_ThemeFore1, #B15601);color:var(--AC_ThemeFore1, #B15601);}.a.ent-dtab-btn.active{background-color:var(--AC_ThemeFore1, #B15601);border-color:var(--AC_ThemeFore1, #B15601);color:var(--AC_ThemeBack2, #FCF8F5);}.a.ent-dtab-btn.ent-dtab-btn-hipo f-override.ent-dtab-tabuxv1{background-color:var(--AC_ThemeBack2, #FCF8F5);border-color:var(--AC_ThemeFore1, #B15601);color:var(--AC_ThemeFore1, #B15601);fill:var(--AC_ThemeFore1, #B15601);}.a.l_ecrd_txt_lnk{text-decoration:none;}.a.l_ecrd_txt_lnk:hover{text-decoration:underline;}.div.l_ecrd_imcolheader .l_ecrd_webicon_module_wrapper, .l_ecrd_webicons_with_title_Single{padding-right:12px;}html[dir='ltr'] .l_ecrd_webicon_module_wrapper, .l_ecrd_webicons_with_title_Single{padding-right:12px;}html[dir='ltr'] .l_ecrd_webicons_with_title > div:last-of-type{padding-right:0;}html[dir='ltr'] .l_ecrd_webicons_with_title_A1 > div:last-of-type{padding-right:0;}html[dir='rtl'] .l_ecrd_mttl svg{transform:scaleX(-1);}html[dir='rtl'] .l_ecrd_simgset ul li{direction:rtl;}html[dir='rtl'] .l_ecrd_tud{float:right;}html[dir='rtl'] .l_ecrd_webicon_module_wrapper{padding-left:12px;}html[dir='rtl'] .l_ecrd_webicons_with_title_Single{padding-right:20px;}html[dir='rtl'] .l_ecrd_webicons_with_title_A1, .l_ecrd_webicons_with_title_Single_A1{padding-right:20px;}.l_ecrd_webicon_module_item_title{display:block;font:11px/15px 'Roboto',Helvetica,Sans-Serif;padding-top:4px;text-align:center;}@media only screen and (max-width:.9px){.l_ecrd_imcolheader.gradient.mimg .spl_share svg{fill:#B15601;stroke:#B15601;}.l_ecrd_nt .l_ecrd_webicons{margin-top:-10px;}.l_ecrd_nt .l_ecrd_webicons_with_title_hover{margin-left:9px;margin-top:-12px;}.l_ecrd_nt .spl_share span{display:none;}.l_ecrd_webicons > div{margin-right:8px;}.lite-entcard-main .l_ecrd_txt_herol{font-size:40px;line-height:40px;}.lite-entcard-main .l_ecrd_txt_herom{font-size:30px;line-height:30px;}.lite-entcard-main .l_ecrd_txt_heros{font-size:28px;line-height:28px;}.lite-entcard-main .l_ecrd_txt_heroxl{font-size:50px;line-height:50px;}.lite-entcard-main .l_ecrd_txt_heroxs{font-size:24px;line-height:24px;}.lite-entcard-main .l_ecrd_txt_heroxxs{font-size:20px;line-height:16px;}#b_context .l_ecrd_simgset li:nth-of-type(3){margin-right:0px;}#b_context .l_ecrd_simgset li:nth-of-type(4){display:none;}}@media only screen and (max-width:.9px){.l_ecrd_webicon_module_wrapper:nth-of-
```



```
type(n+5){display:none;}}@media only screen and (max-width:.9px){.l_ecrd_txt_heros{font-size:30px;line-height:30px;}#b_context .l_ecrd_simgset li:nth-of-type(4){margin-right:0px;}#b_context .l_ecrd_simgset li:nth-of-type(5){display:none;}}@media only screen and (max-width:.9px) and (min-width:1269px){.l_ecrd_nt .l_ecrd_webicons{margin-top:-12px;}}@media only screen and (max-width:.9px) and (min-width:1275px){.l_ecrd_webicon_module_wrapper:nth-of-type(n+6){display:none;}}@media screen and (forced-colors:active){.b_wpTabsWrapper .ent-dtab-content a.ent-dtab-btn.active{background:Highlight;color:HighlightText;forced-color-adjust:none;}}#b_topw{border-bottom-width:1px;border-bottom-style:solid;margin-bottom:35px;border-image:linear-gradient(90deg,rgba(0,0,0,0) 0%,rgba(0,0,0,.1) 10%,rgba(0,0,0,.1) 90%,rgba(0,0,0,0) 100%) 30}.entityPreview{position:fixed;width:300px;border:1px solid #ddd;background:#fff;border-radius:8px;box-shadow:0 4px 12px 0 rgba(0,0,0,.1);z-index:6}a.entityPreview{text-decoration:none}a.entityPreview:active{background-color:#ecec} .epv_caption{width:196px;position:absolute} .epv_data .cico{margin-right:12px} .epv_data .cico, .epv_caption{display:inline-block} .epv_data img{border-radius:6px} a.entityPreview .epv_data{padding:16px;min-height:30px} .epv_content{height:100%} .epv_head{margin-bottom:12px} .epv_data .epv_desc{color:#444;line-height:18px} .epv_title{font-size:16px;line-height:20px;padding-bottom:4px;color:#111} .epv_Summary, .epv_subTitle{color:#666} #epvRup, #epvLup{top:-10px} #epvRdown, #epvLdown{bottom:-20px} #epvLup, #epvLdown{left:20px} #epvRup, #epvRdown{right:20px} #epvRup, #epvLup, #epvRdown, #epvLdown{position:absolute;width:20px;height:20px} #epvRup polyline, #epvRdown polyline, #epvLup polyline, #epvLdown polyline{fill:#fff;stroke:#ddd;stroke-width:1px} .epv_content .b_icRatings.b_icRat_2{justify-content:space-around} .epv_content .b_icRatings{margin-bottom:8px;color:#111;text-align:center;padding:0;display:-webkit-box;display:-moz-box;display:-ms-flexbox;display:-webkit-flex;display:flex;justify-content:space-between} .epv_content .b_icRatings .b_imagePair>div:last-child{display:inline-block;font-weight:normal;vertical-align:top} .epv_content .b_icRatings .cico{margin-right:8px;padding-right:0;border-radius:0} .epv_content td:nth-child(2){color:#111;font-weight:bold} .epv_content td{padding:0;color:#666} .epv_content tr:not(:last-child) td{padding-bottom:4px} .epv_comp{margin-bottom:12px} .epv_relation{color:#444;padding-bottom:10px;border-bottom:1px solid #ecec;margin-bottom:10px;line-height:18px} .spl_logobg{position:absolute;width:100%;height:100%;left:0;top:0;z-index:-1} .spl_logoheader{padding-bottom:16px} .spl_logoheader_txt{padding:16px 20px 0} .spl_logoheader_desc{padding:16px 20px 0} .spl_logoheader_site{padding:8px 20px 0} .spl_logoheader_ttl{padding-bottom:4px} .spl_logoheader_sbttl{padding-bottom:8px} .spl_logoheader .spl_claimstat{margin:0;z-index:1} .spl_logoheader_img{position:relative} .spl_logoheader .cico{border:10px solid #f8f8f8;background-color:#f8f8f8;box-shadow:0 2px 3px 0 rgba(0,0,0,.1),0 0 0 1px rgba(0,0,0,.05);transition:all ease-in-out .2s} .spl_logoheader .cico:hover{box-shadow:0 2px 3px 0
```



```
rgba(0,0,0,1),0 2px 4px 1px rgba(0,0,0,.14);transform:scale(1.08,1.08)}.spl_logoheader_txt
a,.spl_logoheader_txt a:visited{color:var(--prmtxt)}.spl_logoheader_txt.hdgrd{position:relative;c
olor:#fff;z-index:0}.spl_logoheader_txt.hdgrd .spl_logoheader_ttl span{color:#fff}#b_content
.b_ans .spl_logoheader_txt.hdgrd .spl_logoheader_sbttl{color:#fff}.spl_logoheader_txt.hdgrd
a,.spl_logoheader_txt.hdgrd a:visited,#bpage .spl_logoheader_txt.hdgrd a,#bpage
.spl_logoheader_txt.hdgrd a:visited,#bpage.b_drk .spl_logoheader_txt a,#bpage.b_drk
.spl_logoheader_txt a:visited{color:#fff}.spl_logoheader_txt.hdgrd .spl_claimstat a,#bpage.b_drk
.spl_logoheader_txt.hdgrd .spl_claimstat a{color:#fff;fill:#fff}.spl_logoheader.smcsqr .spl_logohe
ader_img{border-top-left-radius:6px;border-top-right-radius:6px;text-
align:center}.spl_logoheader.smcsqr .cico{display:inline-flex;margin-top:-24px;margin-
bottom:16px}.spl_logoheader.smccrc .spl_logoheader_img{border-top-left-radius:6px;border-top-
right-radius:6px;text-align:center;height:92px}.spl_logoheader.smccrc .cico{display:inline-
flex;margin-top:-18px;border-radius:100%}.spl_logoheader.smrsqr .spl_logoheader_img{float:rig
ht;padding-right:24px;margin-top:-32px;z-index:1}.spl_logoheader.smrsqr
.spl_logoheader_txt{padding-bottom:16px}@media only screen and (max-
width:.9px){.spl_logoheader.smrsqr .spl_logoheader_img{padding-right:12px}}@media only
screen and (max-width:.9px){.spl_logoheader.smrsqr .spl_logoheader_img{padding-
right:16px;margin-top:12px}.spl_logoheader.smrsqr .cico{border-
width:5px}}.spl_logoheader.smrcrc .spl_logoheader_img{float:right;padding-right:15px;z-
index:1}.spl_logoheader.smrcrc .cico{border-radius:100%}.spl_logoheader.smrcrc
.spl_logoheader_txt{padding-bottom:16px}@media only screen and (max-
width:.9px){.spl_logoheader.smrcrc .spl_logoheader_img{padding-right:16px;margin-
top:12px}.spl_logoheader.smrcrc .cico{border-width:5px}}.spl_logoheader.bgrcrc .spl_logoheade
r_img{text-align:right;padding-right:15px;height:97px;z-index:0}.spl_logoheader.bgrcrc
.cico{float:right;margin-top:24px;border-radius:100%}@media only screen and (max-
width:.9px){.spl_logoheader.bgrcrc .spl_logoheader_img{height:66px}.spl_logoheader.bgrcrc
.cico{margin-top:31px}}.res24414976 {line-height:0;}@media only screen and (max-
width:1274px){.res24414976,.res24414976 img{height:64px;width:64px;}}@media only screen
and (min-width:1275px) and (max-width:1362px){.res24414976,.res24414976
img{height:102px;width:102px;}}@media only screen and (min-
width:1363px){.res24414976,.res24414976 img{height:102px;width:102px;}}.sp-webicons20{wi
dth:20px;height:20px}.sp-webicons24{width:24px;height:24px}.sp-webicons28{width:28px;heig
ht:28px}.sp-webicons32{width:32px;height:32px}.sp-webicons40{width:40px;height:40px}.sp-of
site{display:block}.sp-webicons20.SITE{padding-right:8px}.sp-webicons20.PHNE{padding-
right:8px}.sp-webicons20 TO{padding-right:8px}.sp-webicons20.SRCH{padding-right:8px}.sp-
webicons24.SITE{padding-right:8px}.sp-webicons24.PHNE{padding-right:8px}.sp-webicons24
TO{padding-right:8px}.sp-webicons24.SRCH{padding-right:8px}.sp-webicons28.SITE{padding-
right:8px}.sp-webicons28.PHNE{padding-right:8px}.sp-webicons28 TO{padding-right:8px}.sp-w
```



```
ebicons28.SRCH{padding-right:8px}.sp-webicons32.SITE{padding-right:8px}.sp-  
webicons32.PHNE{padding-right:8px}.sp-webicons32 TO{padding-right:8px}.sp-webicons32.SR  
CH{padding-right:8px}.sp-webicons40.SITE{padding-right:8px}.sp-webicons40.PHNE{padding-  
right:8px}.sp-webicons40 TO{padding-right:8px}.sp-webicons40.SRCH{padding-right:8px}.fdbk  
_thmb_root{display:inline-block;position:relative;float:right}.fdbk_hide{display:none!important}.  
fdbktext{display:inline-block;margin-right:3px;font-size:11px;line-height:15px;vertical-  
align:middle;color:#767676}#bpage.b_drk .fdbktext{color:#d2d0ce}.fdbk_thmb_root_mob .fdbktext  
{font-size:14px;line-height:20px;color:#666}.fdbk_thmb_root>a{display:inline-block;width:15px;  
height:15px;margin-left:6px;padding:0;background-size:15px;vertical-align:middle}.fdbk_thmb_r  
oot>a.thumb_n{transform:scaleY(-1)}.fdbk_thmb_root_mob.fdbk_thmb_root>a{width:20px;heig  
ht:20px;background-size:20px}.fdbktext>span,.fdbktext>a{margin-left:4px}.fdbk_thmb_root>a.thu  
mb_y.active{margin-left:0}.fdbk_emotion{display:none;position:absolute;right:0;width:50px;heig  
ht:50px;opacity:0;animation:emotion 1s ease-in-out .1s 1 normal forwards}.fdbk_emotion  
.sat_img,.fdbk_emotion  
.dsat_img{display:none;width:50px;height:50px;opacity:.9}.fdbk_emotion.sat  
.sat_img,.fdbk_emotion.dsat .dsat_img{display:inline-  
block}.fdbk_emotion.sat{display:block;margin:-50px 3px 0 0}.fdbk_thmb_root_mob  
.fdbk_emotion.sat{margin:-50px 11px 0 0}.fdbk_emotion.dsat{display:block;margin:-50px -18px  
0 0}.fdbk_thmb_root_mob .fdbk_emotion.dsat{margin:-50px -15px 0 0}@keyframes emotion{50  
%{opacity:1}100%{opacity:0;transform:translateY(-10px)}}.fdbk_thmb_root>a.thumb{backgrou  
nd-image:url(  
AAeP4ixAAAFMEIEQVR4Ac1aa3LTSBBuO4/K40d8g1W4QAIH2Cg5wC7ZAYxeDkBMVV6/s  
P0vr2JdHAAMB6ASDgDKBYBcAAsugP7k/TBfJzN229FIsI7mq1JpRmpJ8033tLpKlBOqFardH  
5+bl9fX1cLhcI8H2u32/sjIyP1ra0tlxKiQDmASZyeni6j+d7ndKtYLC4IJVokHAASPGEvxSFPtGd  
vbm4+ViqVEiVALkRgQmXsLNVtXVxczMK8HqDtmOz4+PjFUqAXiGA/6p9G1u90Wh4ExM  
TLWjqiQB5lkQrmRPZ2NiWMPu27kMbb7yv1+uE4w605ahTpdHR0XmKicyJYNZt3cbAm6wN3  
Z+enubdUWcwxeLvSwSDr6pmG673nTwHbbCpHXVFC39QTGRKKBGZIU3eRu3t7e06/DLTgiu  
4MxUSmRGBWHW1gq1OGyIwIa0Mschczf0gZIJMiQhuMd2mEIUHIhIiPNpomWRC2dBtr/wfF  
RCZEpDYwuLcmbYAsCU/F68ijmEidyPr6+uOo2gAKINp5m+O6FsXEKKWP/3WDtbGzs+OaB  
I+Pj3k3p/vQ5HeKiVQ1sra2Vibx3tjd3a0FyUNbpHMTBuS/UkykRkTFVNJT1YLka7Xb0xY2bVq  
xSTBSMy2EHZXMskW6LkzqbZA8RydXV1fzyBD1oYdYX3KNeJD5isk5wL32KQSpEIFJreCB  
T3Qf7cWwa9hjgcRc32GrT4bNrsEw7LIXKYFEvN4YEP3MYv17e1tN8q1kOWQPoosZ5HfQOi  
JSSBRzs7rAoP5RN2Z3IcZLFNC8Po5OzuzYK62WneWosUB8yM/pxBblz4kXDz0OaUAJsJmh  
HyliXsu8VpRpzjU9ytxCNiILEY1aSigglNtk62Li8vl6hrghae/3e/7MBEOI4CiS+UMQkNJjMzM  
/MTa+SVOIRAU9wvF9lrMQGOoUDCFoczJaHBHg6uuolKy0vVn7snE3YTNiMQeCMLCAq5k  
NCAX+KxfqM7S2jDqfRYk1EjrNKTk5NlaOA1BizLND+XvUI1pCELCVMDtSIDzH74EmESCO  
ge9nmIoRDQ40G10qKAcMaXiOd5JdijJPEFb9Z/ss7yTLgrtnTf+ujfi5J9iYyNjT2m3hLnUt5akFB  
mtaC6bftv5f8m97uiG1zWHCYJBV7oMm+J9mYXOYLnV4vKG3A6rBFL9+GKBw9RVN4wV
```



## new technology factory operation position in energy storage

KjcvjO5fhZiIuKqfYmDNxoi+CMRYOu+iLt6YCJyKC6coyFDlozgPY/8ZlqGCyXr0CQpS3C4S9  
2Fzn7Y8ZMzaaRDRM7GMBC10uJLRHoFTMjCMBd81EqLLxHIFVzVLWFWYn+ASQKeQGi  
Anx1aaTG6X5VPa6wMQysqNOIMiJrJjGKMfIHhaGA2VtQNyngpfUcoXZ+amrpNnHkNZk2OP  
2sDL1T33hcvicB8BAOvYSeLbi5/vMTNPyD+chCTecirb7+g8cfNNKHSiJp4fgs5yAOTfGhipci8  
8JNVpA5VEOcgv05FWyKN+Kwfhe2/oKJfpHKQquk+E97D7zp2EA62AyYGPi6bIQbVpgGg/ll  
ZhFlzGnG7yHG/N8hEnwZdN1Bda3NzU9ea/qK7sKEUcA9thgdshMERNGtB5UEV6jVnTiMehV  
2fqEC3urpqw89zVeVPkdP73lObIeQdJGiOPq7/GoIGON9gEjKdjfzDTWp/B/HvF/B0NjauOfGgrJ  
D7e2qzDOeb0MTzqLIQZr85CTNkYjb1zrQRrDmuHw+aB+X2vxa8kDbDBeU0NDFeS/yJ7gjE9  
+Mmcr8Ajwab99efeF4AAAAASUVORK5CYII=)}.fdbk\_thmb\_root>a: hover, .fdbk\_thmb\_root>a  
: active, .fdbk\_thmb\_root>a. active { background-  
image: url(/rp/oIh0lv8-r1C0l7JNB8ZsnpYC90s.png)}. lite-entcard-main { box-shadow: 0 0 0 1px  
rgba(0,0,0,.05)!important } 9e230869-ba65-bdbb-fd2f-da2ef92bdd14???? Tesla's Shanghai energy  
storage gigafactory Tesla's energy storage gigafactory in Shanghai has started trial production,  
with mass production expected early next year, according to Tesla China on Tuesday. Energy  
storage in Turkey: 80GW Capacity Planned by As a player in new installed capacity, energy  
storage systems and their supporting battery industry are attracting increasing investment and  
attention worldwide. It is Tesla announces third Megafactory as competition Elon Musk  
announced that Tesla is already building a third Megafactory to produce more Megapacks just as  
the competition in the energy storage space heats up Energy storage was Tesla's silver China  
Focus: Tesla's Shanghai energy storage SHANGHAI, Dec. 31 (Xinhua) -- U.S. carmaker Tesla's  
Shanghai energy storage Megafactory has begun trial production, serving as a good example of  
cooperation between China and the United States to EVE unveils world's largest BESS factory,  
focusing China's EVE Energy has announced the official launch of the first phase of its 60 GWh  
battery energy storage factory in Jingmen City, Hubei Province. The facility unveiled on  
December 10 is considered the Hithium plans 10GWh BESS assembly facility in Hithium did not  
give an expected operation date for the factory but did say that the project would create 141  
manufacturing jobs 'in five years'. Carrot and stick incentives for localising BESS and battery  
EVE Energy Launches Phase II of World's Largest Energy Storage Factory This marks another  
major milestone for EVE Energy's Jingmen battery production base, following the commissioning  
of the Super Factory Phase I (60A) project on December 10, China unveils measures to bolster  
new-type energy storage According to an action plan jointly issued by the Ministry of Industry and  
Information Technology and seven other government organs, the new-type energy storage GCL  
Energy Storage Technology's Kunshan Factory Commences Operations On May 27, the  
inauguration ceremony of GCL Energy Storage Technology's Kunshan factory was held at  
Kunshan Pingqian International Modern Industrial Park. The EV maker Tesla breaks ground on  
Megapack Chinese state media have reported that electric vehicle maker Tesla has begun  
construction of a factory in Shanghai to make its Megapack energy storage batteries. Gotion  
building Vietnam's first LFP gigafactory The factory's groundbreaking ceremony held on 18



## new technology factory operation position in energy storage

November. Image: VinGroup. Gotion is in a joint venture (JV) building a lithium iron phosphate (LFP) cell gigafactory in Vietnam, targeting electric Energy storage industry put on fast track in China Last year, a new energy power and energy storage battery manufacturing base with an annual production capacity of 30 GWh, constructed by China's battery giant Iron flow battery player ESS Inc improves revenue ESS Inc has improved ability to recognise revenues and reduced direct costs of production of its flagship product by 30% in Q2 . New energy storage key to spur economy Leveraging its dominant position in electric vehicles, lithium batteries and solar panel manufacturing, China is now strategically positioned to tap into new-type energy storage Gotion building Vietnam's first LFP gigafactory The factory's groundbreaking ceremony held on 18 November. Image: VinGroup. Gotion is in a joint venture (JV) building a lithium iron phosphate (LFP) cell gigafactory in Vietnam, targeting electric New energy storage key to spur economy Leveraging its dominant position in electric vehicles, lithium batteries and solar panel manufacturing, China is now strategically positioned to tap into new-type energy storage How to Successfully Run a New Energy Storage Cabinet Factory Operation Imagine your factory humming like a well-tuned orchestra - except instead of violins, you've got robotic arms assembling cutting-edge energy storage cabinets. That's the reality for modern Tesla completed its second Shanghai factory, trial Tesla has begun trial production at its new Shanghai megafactory, which is dedicated to manufacturing Megapack energy storage batteries. The mass production is expected to start in the first quarter of Envision builds gigawatt-scale wind turbine, energy The groundbreaking for the plant, due to go into operation in the third quarter of . Image: Envision Energy. Chinese renewable energy tech company Envision has begun building a factory for wind Dyson to open battery plant in Singapore as part of SINGAPORE: As part of efforts to enhance its engineering and manufacturing capabilities, technology company Dyson announced on Wednesday (May 3) it will open a new proprietary battery plant in Recent advancement in energy storage technologies and their This energy storage technology, characterized by its ability to store flowing electric current and generate a magnetic field for energy storage, represents a cutting-edge New energy storage factory operation conditions Form Energy Form Energy is an American technology company developing and commercializing a new class of cost-effective, multi-day energy storage systems. Form Energy's first Capital Energy Storage Company Factory Operation: Powering Why Factory Operations Are the Unsung Heroes of Energy Storage Think of a factory as the heart of the energy storage revolution. If it stops pumping, the whole body (read: Practical examples of new energy-saving technologies that The deployment of energy-saving technologies in factory operations is not just a trend but a necessity. With the global push towards sustainability and environmental ESS gigafactory firm sees 'scepticism about US cell production' Pomega's energy storage gigafactory will sell into a market with 'a lot of scepticism about whether US cell production is viable', it said. Tesla's Shanghai energy storage gigafactory Tesla's energy storage gigafactory in Shanghai has started trial production, with mass production expected early next year, according to Tesla China on Tuesday.



Web:

<https://pracakonin.pl>