

LICENSEE EVENT REPORT (LER)

U.S. NUCLEAR REGULATORY COMMISSION
APPROVED ONS NO. 3156-0104
EXPIRES: 8/31/88

FACILITY NAME (1)

Monticello

DOCKET NUMBER (2)

0800021631 OF 012

PAGE 13

TITLE (4)

E-Mode of EFT Actuated by HCl Monitor

EVENT DATE (5)				LER NUMBER (6)		REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER (8)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
01	12	84	84	005	00	02	10	84		0800021631																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 50.73 (Check one or more of the following) (11)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
N		<table border="1"><tr><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td><td>BLADES</td></tr><tr><td>BLADES(1)(a)</td><td>BLADES(1)(b)</td><td>BLADES(1)(c)</td><td>BLADES(1)(d)</td><td>BLADES(1)(e)</td><td>BLADES(1)(f)</td><td>BLADES(1)(g)</td><td>BLADES(1)(h)</td><td>BLADES(1)(i)</td><td>BLADES(1)(j)</td></tr><tr><td>BLADES(1)(k)</td><td>BLADES(1)(l)</td><td>BLADES(1)(m)</td><td>BLADES(1)(n)</td><td>BLADES(1)(o)</td><td>BLADES(1)(p)</td><td>BLADES(1)(q)</td><td>BLADES(1)(r)</td><td>BLADES(1)(s)</td><td>BLADES(1)(t)</td></tr><tr><td>BLADES(1)(u)</td><td>BLADES(1)(v)</td><td>BLADES(1)(w)</td><td>BLADES(1)(x)</td><td>BLADES(1)(y)</td><td>BLADES(1)(z)</td><td>BLADES(1)(aa)</td><td>BLADES(1)(ab)</td><td>BLADES(1)(ac)</td><td>BLADES(1)(ad)</td></tr><tr><td>BLADES(1)(ae)</td><td>BLADES(1)(af)</td><td>BLADES(1)(ag)</td><td>BLADES(1)(ah)</td><td>BLADES(1)(ai)</td><td>BLADES(1)(aj)</td><td>BLADES(1)(ak)</td><td>BLADES(1)(al)</td><td>BLADES(1)(am)</td><td>BLADES(1)(an)</td></tr><tr><td>BLADES(1)(ao)</td><td>BLADES(1)(ap)</td><td>BLADES(1)(aq)</td><td>BLADES(1)(ar)</td><td>BLADES(1)(as)</td><td>BLADES(1)(at)</td><td>BLADES(1)(au)</td><td>BLADES(1)(av)</td><td>BLADES(1)(aw)</td><td>BLADES(1)(ax)</td></tr><tr><td>BLADES(1)(ay)</td><td>BLADES(1)(az)</td><td>BLADES(1)(ba)</td><td>BLADES(1)(bb)</td><td>BLADES(1)(bc)</td><td>BLADES(1)(bd)</td><td>BLADES(1)(be)</td><td>BLADES(1)(bf)</td><td>BLADES(1)(bg)</td><td>BLADES(1)(bh)</td></tr><tr><td>BLADES(1)(bi)</td><td>BLADES(1)(bj)</td><td>BLADES(1)(bk)</td><td>BLADES(1)(bl)</td><td>BLADES(1)(bm)</td><td>BLADES(1)(bn)</td><td>BLADES(1)(bo)</td><td>BLADES(1)(bp)</td><td>BLADES(1)(bq)</td><td>BLADES(1)(br)</td></tr><tr><td>BLADES(1)(bs)</td><td>BLADES(1)(bt)</td><td>BLADES(1)(bu)</td><td>BLADES(1)(bv)</td><td>BLADES(1)(bw)</td><td>BLADES(1)(bx)</td><td>BLADES(1)(by)</td><td>BLADES(1)(bz)</td><td>BLADES(1)(ca)</td><td>BLADES(1)(cb)</td></tr><tr><td>BLADES(1)(cc)</td><td>BLADES(1)(cd)</td><td>BLADES(1)(ce)</td><td>BLADES(1)(cf)</td><td>BLADES(1)(cg)</td><td>BLADES(1)(ch)</td><td>BLADES(1)(ci)</td><td>BLADES(1)(cj)</td><td>BLADES(1)(ck)</td><td>BLADES(1)(cl)</td></tr><tr><td>BLADES(1)(cm)</td><td>BLADES(1)(cn)</td><td>BLADES(1)(co)</td><td>BLADES(1)(cp)</td><td>BLADES(1)(cq)</td><td>BLADES(1)(cr)</td><td>BLADES(1)(cs)</td><td>BLADES(1)(ct)</td><td>BLADES(1)(cu)</td><td>BLADES(1)(cv)</td></tr><tr><td>BLADES(1)(cw)</td><td>BLADES(1)(cx)</td><td>BLADES(1)(cy)</td><td>BLADES(1)(cz)</td><td>BLADES(1)(da)</td><td>BLADES(1)(db)</td><td>BLADES(1)(dc)</td><td>BLADES(1)(dd)</td><td>BLADES(1)(de)</td><td>BLADES(1)(df)</td></tr><tr><td>BLADES(1)(dg)</td><td>BLADES(1)(dh)</td><td>BLADES(1)(di)</td><td>BLADES(1)(dj)</td><td>BLADES(1)(dk)</td><td>BLADES(1)(dl)</td><td>BLADES(1)(dm)</td><td>BLADES(1)(dn)</td><td>BLADES(1)(do)</td><td>BLADES(1)(dp)</td></tr><tr><td>BLADES(1)(dq)</td><td>BLADES(1)(dr)</td><td>BLADES(1)(ds)</td><td>BLADES(1)(dt)</td><td>BLADES(1)(du)</td><td>BLADES(1)(dv)</td><td>BLADES(1)(dw)</td><td>BLADES(1)(dx)</td><td>BLADES(1)(dy)</td><td>BLADES(1)(dz)</td></tr><tr><td>BLADES(1)(ea)</td><td>BLADES(1)(eb)</td><td>BLADES(1)(ec)</td><td>BLADES(1)(ed)</td><td>BLADES(1)(ee)</td><td>BLADES(1)(ef)</td><td>BLADES(1)(eg)</td><td>BLADES(1)(eh)</td><td>BLADES(1)(ei)</td><td>BLADES(1)(ej)</td></tr><tr><td>BLADES(1)(ek)</td><td>BLADES(1)(el)</td><td>BLADES(1)(em)</td><td>BLADES(1)(en)</td><td>BLADES(1)(eo)</td><td>BLADES(1)(ep)</td><td>BLADES(1)(eq)</td><td>BLADES(1)(er)</td><td>BLADES(1)(es)</td><td>BLADES(1)(et)</td></tr><tr><td>BLADES(1)(eu)</td><td>BLADES(1)(ev)</td><td>BLADES(1)(ew)</td><td>BLADES(1)(ex)</td><td>BLADES(1)(ey)</td><td>BLADES(1)(ez)</td><td>BLADES(1)(fa)</td><td>BLADES(1)(fb)</td><td>BLADES(1)(fc)</td><td>BLADES(1)(fd)</td></tr><tr><td>BLADES(1)(fe)</td><td>BLADES(1)(ff)</td><td>BLADES(1)(fg)</td><td>BLADES(1)(fh)</td><td>BLADES(1)(fi)</td><td>BLADES(1)(fj)</td><td>BLADES(1)(fk)</td><td>BLADES(1)(fl)</td><td>BLADES(1)(fm)</td><td>BLADES(1)(fn)</td></tr><tr><td>BLADES(1)(fo)</td><td>BLADES(1)(fp)</td><td>BLADES(1)(fq)</td><td>BLADES(1)(fr)</td><td>BLADES(1)(fs)</td><td>BLADES(1)(ft)</td><td>BLADES(1)(fu)</td><td>BLADES(1)(fv)</td><td>BLADES(1)(fw)</td><td>BLADES(1)(fx)</td></tr><tr><td>BLADES(1)(fy)</td><td>BLADES(1)(fz)</td><td>BLADES(1)(ga)</td><td>BLADES(1)(gb)</td><td>BLADES(1)(gc)</td><td>BLADES(1)(gd)</td><td>BLADES(1)(ge)</td><td>BLADES(1)(gf)</td><td>BLADES(1)(gg)</td><td>BLADES(1)(gh)</td></tr><tr><td>BLADES(1)(gi)</td><td>BLADES(1)(gj)</td><td>BLADES(1)(gk)</td><td>BLADES(1)(gl)</td><td>BLADES(1)(gm)</td><td>BLADES(1)(gn)</td><td>BLADES(1)(go)</td><td>BLADES(1)(gp)</td><td>BLADES(1)(gq)</td><td>BLADES(1)(gr)</td></tr><tr><td>BLADES(1)(gs)</td><td>BLADES(1)(gt)</td><td>BLADES(1)(gu)</td><td>BLADES(1)(gv)</td><td>BLADES(1)(gw)</td><td>BLADES(1)(gx)</td><td>BLADES(1)(gy)</td><td>BLADES(1)(gz)</td><td>BLADES(1)(ha)</td><td>BLADES(1)(hb)</td></tr><tr><td>BLADES(1)(hc)</td><td>BLADES(1)(hd)</td><td>BLADES(1)(he)</td><td>BLADES(1)(hf)</td><td>BLADES(1)(hg)</td><td>BLADES(1)(hh)</td><td>BLADES(1)(hi)</td><td>BLADES(1)(hj)</td><td>BLADES(1)(hk)</td><td>BLADES(1)(hl)</td></tr><tr><td>BLADES(1)(hm)</td><td>BLADES(1)(hn)</td><td>BLADES(1)(ho)</td><td>BLADES(1)(hp)</td><td>BLADES(1)(hq)</td><td>BLADES(1)(hr)</td><td>BLADES(1)(hs)</td><td>BLADES(1)(ht)</td><td>BLADES(1)(hu)</td><td>BLADES(1)(hv)</td></tr><tr><td>BLADES(1)(hw)</td><td>BLADES(1)(hx)</td><td>BLADES(1)(hy)</td><td>BLADES(1)(hz)</td><td>BLADES(1)(ia)</td><td>BLADES(1)(ib)</td><td>BLADES(1)(ic)</td><td>BLADES(1)(id)</td><td>BLADES(1)(ie)</td><td>BLADES(1)(if)</td></tr><tr><td>BLADES(1)(ig)</td><td>BLADES(1)(ih)</td><td>BLADES(1)(ii)</td><td>BLADES(1)(ij)</td><td>BLADES(1)(ik)</td><td>BLADES(1)(il)</td><td>BLADES(1)(im)</td><td>BLADES(1)(in)</td><td>BLADES(1)(io)</td><td>BLADES(1)(ip)</td></tr><tr><td>BLADES(1)(iq)</td><td>BLADES(1)(ir)</td><td>BLADES(1)(is)</td><td>BLADES(1)(it)</td><td>BLADES(1)(iu)</td><td>BLADES(1)(iv)</td><td>BLADES(1)(iw)</td><td>BLADES(1)(ix)</td><td>BLADES(1)(iy)</td><td>BLADES(1)(iz)</td></tr><tr><td>BLADES(1)(ja)</td><td>BLADES(1)(jb)</td><td>BLADES(1)(jc)</td><td>BLADES(1)(jd)</td><td>BLADES(1)(je)</td><td>BLADES(1)(jf)</td><td>BLADES(1)(jg)</td><td>BLADES(1)(jh)</td><td>BLADES(1)(ji)</td><td>BLADES(1)(jj)</td></tr><tr><td>BLADES(1)(jk)</td><td>BLADES(1)(jl)</td><td>BLADES(1)(jm)</td><td>BLADES(1)(jn)</td><td>BLADES(1)(jo)</td><td>BLADES(1)(jp)</td><td>BLADES(1)(jq)</td><td>BLADES(1)(jr)</td><td>BLADES(1)(js)</td><td>BLADES(1)(jt)</td></tr><tr><td>BLADES(1)(ju)</td><td>BLADES(1)(jv)</td><td>BLADES(1)(jw)</td><td>BLADES(1)(jx)</td><td>BLADES(1)(jy)</td><td>BLADES(1)(jz)</td><td>BLADES(1)(ka)</td><td>BLADES(1)(kb)</td><td>BLADES(1)(kc)</td><td>BLADES(1)(kd)</td></tr><tr><td>BLADES(1)(ke)</td><td>BLADES(1)(kf)</td><td>BLADES(1)(kg)</td><td>BLADES(1)(kh)</td><td>BLADES(1)(ki)</td><td>BLADES(1)(kj)</td><td>BLADES(1)(kk)</td><td>BLADES(1)(kl)</td><td>BLADES(1)(km)</td><td>BLADES(1)(kn)</td></tr><tr><td>BLADES(1)(ko)</td><td>BLADES(1)(kp)</td><td>BLADES(1)(kq)</td><td>BLADES(1)(kr)</td><td>BLADES(1)(ks)</td><td>BLADES(1)(kt)</td><td>BLADES(1)(ku)</td><td>BLADES(1)(kv)</td><td>BLADES(1)(kw)</td><td>BLADES(1)(kx)</td></tr><tr><td>BLADES(1)(ky)</td><td>BLADES(1)(kz)</td><td>BLADES(1)(la)</td><td>BLADES(1)(lb)</td><td>BLADES(1)(lc)</td><td>BLADES(1)(ld)</td><td>BLADES(1)(le)</td><td>BLADES(1)(lf)</td><td>BLADES(1)(lg)</td><td>BLADES(1)(lh)</td></tr><tr><td>BLADES(1)(li)</td><td>BLADES(1)(lj)</td><td>BLADES(1)(lk)</td><td>BLADES(1)(ll)</td><td>BLADES(1)(lm)</td><td>BLADES(1)(ln)</td><td>BLADES(1)(lo)</td><td>BLADES(1)(lp)</td><td>BLADES(1)(lq)</td><td>BLADES(1)(lr)</td></tr><tr><td>BLADES(1)(ls)</td><td>BLADES(1)(lt)</td><td>BLADES(1)(lu)</td><td>BLADES(1)(lv)</td><td>BLADES(1)(lw)</td><td>BLADES(1)(lx)</td><td>BLADES(1)(ly)</td><td>BLADES(1)(lz)</td><td>BLADES(1)(ma)</td><td>BLADES(1)(mb)</td></tr><tr><td>BLADES(1)(mc)</td><td>BLADES(1)(md)</td><td>BLADES(1)(me)</td><td>BLADES(1)(mf)</td><td>BLADES(1)(mg)</td><td>BLADES(1)(mh)</td><td>BLADES(1)(mi)</td><td>BLADES(1)(mj)</td><td>BLADES(1)(mk)</td><td>BLADES(1)(ml)</td></tr><tr><td>BLADES(1)(mn)</td><td>BLADES(1)(mo)</td><td>BLADES(1)(mp)</td><td>BLADES(1)(mq)</td><td>BLADES(1)(mr)</td><td>BLADES(1)(ms)</td><td>BLADES(1)(mt)</td><td>BLADES(1)(mu)</td><td>BLADES(1)(mv)</td><td>BLADES(1)(mw)</td></tr><tr><td>BLADES(1)(mx)</td><td>BLADES(1)(my)</td><td>BLADES(1)(mz)</td><td>BLADES(1)(na)</td><td>BLADES(1)(nb)</td><td>BLADES(1)(nc)</td><td>BLADES(1)(nd)</td><td>BLADES(1)(ne)</td><td>BLADES(1)(nf)</td><td>BLADES(1)(ng)</td></tr><tr><td>BLADES(1)(nh)</td><td>BLADES(1)(ni)</td><td>BLADES(1)(nj)</td><td>BLADES(1)(nk)</td><td>BLADES(1)(nl)</td><td>BLADES(1)(nm)</td><td>BLADES(1)(no)</td><td>BLADES(1)(np)</td><td>BLADES(1)(nq)</td><td>BLADES(1)(nr)</td></tr><tr><td>BLADES(1)(ns)</td><td>BLADES(1)(nt)</td><td>BLADES(1)(nu)</td><td>BLADES(1)(nv)</td><td>BLADES(1)(nw)</td><td>BLADES(1)(nx)</td><td>BLADES(1)(ny)</td><td>BLADES(1)(nz)</td><td>BLADES(1)(oa)</td><td>BLADES(1)(ob)</td></tr><tr><td>BLADES(1)(oc)</td><td>BLADES(1)(od)</td><td>BLADES(1)(oe)</td><td>BLADES(1)(of)</td><td>BLADES(1)(og)</td><td>BLADES(1)(oh)</td><td>BLADES(1)(oi)</td><td>BLADES(1)(oj)</td><td>BLADES(1)(ok)</td><td>BLADES(1)(ol)</td></tr><tr><td>BLADES(1)(om)</td><td>BLADES(1)(on)</td><td>BLADES(1)(oo)</td><td>BLADES(1)(op)</td><td>BLADES(1)(oq)</td><td>BLADES(1)(or)</td><td>BLADES(1)(os)</td><td>BLADES(1)(ot)</td><td>BLADES(1)(ou)</td><td>BLADES(1)(ov)</td></tr><tr><td>BLADES(1)(ow)</td><td>BLADES(1)(ox)</td><td>BLADES(1)(oy)</td><td>BLADES(1)(oz)</td><td>BLADES(1)(pa)</td><td>BLADES(1)(pb)</td><td>BLADES(1)(pc)</td><td>BLADES(1)(pd)</td><td>BLADES(1)(pe)</td><td>BLADES(1)(pf)</td></tr><tr><td>BLADES(1)(pg)</td><td>BLADES(1)(ph)</td><td>BLADES(1)(pi)</td><td>BLADES(1)(pj)</td><td>BLADES(1)(pk)</td><td>BLADES(1)(pl)</td><td>BLADES(1)(pm)</td><td>BLADES(1)(pn)</td><td>BLADES(1)(po)</td><td>BLADES(1)(pp)</td></tr><tr><td>BLADES(1)(pq)</td><td>BLADES(1)(pr)</td><td>BLADES(1)(ps)</td><td>BLADES(1)(pt)</td><td>BLADES(1)(pu)</td><td>BLADES(1)(pv)</td><td>BLADES(1)(pw)</td><td>BLADES(1)(px)</td><td>BLADES(1)(py)</td><td>BLADES(1)(pz)</td></tr><tr><td>BLADES(1)(qa)</td><td>BLADES(1)(qb)</td><td>BLADES(1)(qc)</td><td>BLADES(1)(qd)</td><td>BLADES(1)(qe)</td><td>BLADES(1)(qf)</td><td>BLADES(1)(qg)</td><td>BLADES(1)(qh)</td><td>BLADES(1)(qi)</td><td>BLADES(1)(qj)</td></tr><tr><td>BLADES(1)(qk)</td><td>BLADES(1)(ql)</td><td>BLADES(1)(qm)</td><td>BLADES(1)(qn)</td><td>BLADES(1)(qo)</td><td>BLADES(1)(qp)</td><td>BLADES(1)(qq)</td><td>BLADES(1)(qr)</td><td>BLADES(1)(qs)</td><td>BLADES(1)(qt)</td></tr><tr><td>BLADES(1)(qu)</td><td>BLADES(1)(qv)</td><td>BLADES(1)(qw)</td><td>BLADES(1)(qx)</td><td>BLADES(1)(qy)</td><td>BLADES(1)(qz)</td><td>BLADES(1)(ra)</td><td>BLADES(1)(rb)</td><td>BLADES(1)(rc)</td><td>BLADES(1)(rd)</td></tr><tr><td>BLADES(1)(re)</td><td>BLADES(1)(rf)</td><td>BLADES(1)(rg)</td><td>BLADES(1)(rh)</td><td>BLADES(1)(ri)</td><td>BLADES(1)(rj)</td><td>BLADES(1)(rk)</td><td>BLADES(1)(rl)</td><td>BLADES(1)(rm)</td><td>BLADES(1)(rn)</td></tr><tr><td>BLADES(1)(ro)</td><td>BLADES(1)(rp)</td><td>BLADES(1)(rq)</td><td>BLADES(1)(rr)</td><td>BLADES(1)(rs)</td><td>BLADES(1)(rt)</td><td>BLADES(1)(ru)</td><td>BLADES(1)(rv)</td><td>BLADES(1)(rw)</td><td>BLADES(1)(rx)</td></tr><tr><td>BLADES(1)(ry)</td><td>BLADES(1)(rz)</td><td>BLADES(1)(sa)</td><td>BLADES(1)(sb)</td><td>BLADES(1)(sc)</td><td>BLADES(1)(sd)</td><td>BLADES(1)(se)</td><td>BLADES(1)(sf)</td><td>BLADES(1)(sg)</td><td>BLADES(1)(sh)</td></tr><tr><td>BLADES(1)(si)</td><td>BLADES(1)(sj)</td><td>BLADES(1)(sk)</td><td>BLADES(1)(sl)</td><td>BLADES(1)(sm)</td><td>BLADES(1)(sn)</td><td>BLADES(1)(so)</td><td>BLADES(1)(sp)</td><td>BLADES(1)(sq)</td><td>BLADES(1)(sr)</td></tr><tr><td>BLADES(1)(ss)</td><td>BLADES(1)(st)</td><td>BLADES(1)(su)</td><td>BLADES(1)(sv)</td><td>BLADES(1)(sw)</td><td>BLADES(1)(sx)</td><td>BLADES(1)(sy)</td><td>BLADES(1)(sz)</td><td>BLADES(1)(ta)</td><td>BLADES(1)(tb)</td></tr><tr><td>BLADES(1)(tc)</td><td>BLADES(1)(td)</td><td>BLADES(1)(te)</td><td>BLADES(1)(tf)</td><td>BLADES(1)(tg)</td><td>BLADES(1)(th)</td><td>BLADES(1)(ti)</td><td>BLADES(1)(tj)</td><td>BLADES(1)(tk)</td><td>BLADES(1)(tl)</td></tr><tr><td>BLADES(1)(tm)</td><td>BLADES(1)(tn)</td><td>BLADES(1)(to)</td><td>BLADES(1)(tp)</td><td>BLADES(1)(tq)</td><td>BLADES(1)(tr)</td><td>BLADES(1)(ts)</td><td>BLADES(1)(tt)</td><td>BLADES(1)(tu)</td><td>BLADES(1)(tv)</td></tr><tr><td>BLADES(1)(tw)</td><td>BLADES(1)(tx)</td><td>BLADES(1)(ty)</td><td>BLADES(1)(tz)</td><td>BLADES(1)(ua)</td><td>BLADES(1)(ub)</td><td>BLADES(1)(uc)</td><td>BLADES(1)(ud)</td><td>BLADES(1)(ue)</td><td>BLADES(1)(uf)</td></tr><tr><td>BLADES(1)(ug)</td><td>BLADES(1)(uh)</td><td>BLADES(1)(ui)</td><td>BLADES(1)(uj)</td><td>BLADES(1)(uk)</td><td>BLADES(1)(ul)</td><td>BLADES(1)(um)</td><td>BLADES(1)(un)</td><td>BLADES(1)(uo)</td><td>BLADES(1)(up)</td></tr><tr><td>BLADES(1)(uq)</td><td>BLADES(1)(ur)</td><td>BLADES(1)(us)</td><td>BLADES(1)(ut)</td><td>BLADES(1)(uu)</td><td>BLADES(1)(uv)</td><td>BLADES(1)(uw)</td><td>BLADES(1)(ux)</td><td>BLADES(1)(uy)</td><td>BLADES(1)(uz)</td></tr><tr><td>BLADES(1)(va)</td><td>BLADES(1)(vb)</td><td>BLADES(1)(vc)</td><td>BLADES(1)(vd)</td><td>BLADES(1)(ve)</td><td>BLADES(1)(vf)</td><td>BLADES(1)(vg)</td><td>BLADES(1)(vh)</td><td>BLADES(1)(vi)</td><td>BLADES(1)(vj)</td></tr><tr><td>BLADES(1)(vk)</td><td>BLADES(1)(vl)</td><td>BLADES(1)(vm)</td><td>BLADES(1)(vn)</td><td>BLADES(1)(vo)</td><td>BLADES(1)(vp)</td><td>BLADES(1)(vq)</td><td>BLADES(1)(vr)</td><td>BLADES(1)(vs)</td><td>BLADES(1)(vt)</td></tr><tr><td>BLADES(1)(vu)</td><td>BLADES(1)(vv)</td><td>BLADES(1)(vw)</td><td>BLADES(1)(vx)</td><td>BLADES(1)(vy)</td><td>BLADES(1)(vz)</td><td>BLADES(1)(wa)</td><td>BLADES(1)(wb)</td><td>BLADES(1)(wc)</td><td>BLADES(1)(wd)</td></tr><tr><td>BLADES(1)(we)</td><td>BLADES(1)(wf)</td><td>BLADES(1)(wg)</td><td>BLADES(1)(wh)</td><td>BLADES(1)(wi)</td><td>BLADES(1)(wj)</td><td>BLADES(1)(wk)</td><td>BLADES(1)(wl)</td><td>BLADES(1)(wm)</td><td>BLADES(1)(wn)</td></tr><tr><td>BLADES(1)(wo)</td><td>BLADES(1)(wp)</td><td>BLADES(1)(wq)</td><td>BLADES(1)(wr)</td><td>BLADES(1)(ws)</td><td>BLADES(1)(wt)</td><td>BLADES(1)(wu)</td><td>BLADES(1)(wv)</td><td>BLADES(1)(ww)</td><td>BLADES(1)(wx)</td></tr><tr><td>BLADES(1)(wy)</td><td>BLADES(1)(wz)</td><td>BLADES(1)(xa)</td><td>BLADES(1)(xb)</td><td>BLADES(1)(xc)</td><td>BLADES(1)(xd)</td><td>BLADES(1)(xe)</td><td>BLADES(1)(xf)</td><td>BLADES(1)(xg)</td><td>BLADES(1)(xh)</td></tr><tr><td>BLADES(1)(xi)</td><td>BLADES(1)(xj)</td><td>BLADES(1)(xk)</td><td>BLADES(1)(xl)</td><td>BLADES(1)(xm)</td><td>BLADES(1)(xn)</td><td>BLADES(1)(xo)</td><td>BLADES(1)(xp)</td><td>BLADES(1)(xq)</td><td>BLADES(1)(xr)</td></tr><tr><td>BLADES(1)(xs)</td><td>BLADES(1)(xt)</td><td>BLADES(1)(xu)</td><td>BLADES(1)(xv)</td><td>BLADES(1)(xw)</td><td>BLADES(1)(xx)</td><td>BLADES(1)(xy)</td><td>BLADES(1)(xz)</td><td>BLADES(1)(ya)</td><td>BLADES(1)(yb)</td></tr><tr><td>BLADES(1)(yc)</td><td>BLADES(1)(yd)</td><td>BLADES(1)(ye)</td><td>BLADES(1)(yf)</td><td>BLADES(1)(yg)</td><td>BLADES(1)(yh)</td><td>BLADES(1)(yi)</td><td>BLADES(1)(yj)</td><td>BLADES(1)(yk)</td><td>BLADES(1)(yl)</td></tr><tr><td>BLADES(1)(ym)</td><td>BLADES(1)(yn)</td><td>BLADES(1)(yo)</td><td>BLADES(1)(yp)</td><td>BLADES(1)(yq)</td><td>BLADES(1)(yr)</td><td>BLADES(1)(ys)</td><td>BLADES(1)(yt)</td><td>BLADES(1)(yu)</td><td>BLADES(1)(yv)</td></tr><tr><td>BLADES(1)(yw)</td><td>BLADES(1)(yx)</td><td>BLADES(1)(yy)</td><td>BLADES(1)(yz)</td><td>BLADES(1)(za)</td><td>BLADES(1)(zb)</td><td>BLADES(1)(zc)</td><td>BLADES(1)(zd)</td><td>BLADES(1)(ze)</td><td>BLADES(1)(zf)</td></tr><tr><td>BLADES(1)(zg)</td><td>BLADES(1)(zh)</td><td>BLADES(1)(zi)</td><td>BLADES(1)(zj)</td><td>BLADES(1)(zk)</td><td>BLADES(1)(zl)</td><td>BLADES(1)(zm)</td><td>BLADES(1)(zn)</td><td>BLADES(1)(zo)</td><td>BLADES(1)(zp)</td></tr><tr><td>BLADES(1)(zq)</td><td>BLADES(1)(zr)</td><td>BLADES(1)(zs)</td><td>BLADES(1)(zt)</td><td>BLADES(1)(zu)</td><td>BLADES(1)(zv)</td><td>BLADES(1)(zw)</td><td>BLADES(1)(zx)</td><td>BLADES(1)(zy)</td><td>BLADES(1)(zz)</td></tr></table>									BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES(1)(a)	BLADES(1)(b)	BLADES(1)(c)	BLADES(1)(d)	BLADES(1)(e)	BLADES(1)(f)	BLADES(1)(g)	BLADES(1)(h)	BLADES(1)(i)	BLADES(1)(j)	BLADES(1)(k)	BLADES(1)(l)	BLADES(1)(m)	BLADES(1)(n)	BLADES(1)(o)	BLADES(1)(p)	BLADES(1)(q)	BLADES(1)(r)	BLADES(1)(s)	BLADES(1)(t)	BLADES(1)(u)	BLADES(1)(v)	BLADES(1)(w)	BLADES(1)(x)	BLADES(1)(y)	BLADES(1)(z)	BLADES(1)(aa)	BLADES(1)(ab)	BLADES(1)(ac)	BLADES(1)(ad)	BLADES(1)(ae)	BLADES(1)(af)	BLADES(1)(ag)	BLADES(1)(ah)	BLADES(1)(ai)	BLADES(1)(aj)	BLADES(1)(ak)	BLADES(1)(al)	BLADES(1)(am)	BLADES(1)(an)	BLADES(1)(ao)	BLADES(1)(ap)	BLADES(1)(aq)	BLADES(1)(ar)	BLADES(1)(as)	BLADES(1)(at)	BLADES(1)(au)	BLADES(1)(av)	BLADES(1)(aw)	BLADES(1)(ax)	BLADES(1)(ay)	BLADES(1)(az)	BLADES(1)(ba)	BLADES(1)(bb)	BLADES(1)(bc)	BLADES(1)(bd)	BLADES(1)(be)	BLADES(1)(bf)	BLADES(1)(bg)	BLADES(1)(bh)	BLADES(1)(bi)	BLADES(1)(bj)	BLADES(1)(bk)	BLADES(1)(bl)	BLADES(1)(bm)	BLADES(1)(bn)	BLADES(1)(bo)	BLADES(1)(bp)	BLADES(1)(bq)	BLADES(1)(br)	BLADES(1)(bs)	BLADES(1)(bt)	BLADES(1)(bu)	BLADES(1)(bv)	BLADES(1)(bw)	BLADES(1)(bx)	BLADES(1)(by)	BLADES(1)(bz)	BLADES(1)(ca)	BLADES(1)(cb)	BLADES(1)(cc)	BLADES(1)(cd)	BLADES(1)(ce)	BLADES(1)(cf)	BLADES(1)(cg)	BLADES(1)(ch)	BLADES(1)(ci)	BLADES(1)(cj)	BLADES(1)(ck)	BLADES(1)(cl)	BLADES(1)(cm)	BLADES(1)(cn)	BLADES(1)(co)	BLADES(1)(cp)	BLADES(1)(cq)	BLADES(1)(cr)	BLADES(1)(cs)	BLADES(1)(ct)	BLADES(1)(cu)	BLADES(1)(cv)	BLADES(1)(cw)	BLADES(1)(cx)	BLADES(1)(cy)	BLADES(1)(cz)	BLADES(1)(da)	BLADES(1)(db)	BLADES(1)(dc)	BLADES(1)(dd)	BLADES(1)(de)	BLADES(1)(df)	BLADES(1)(dg)	BLADES(1)(dh)	BLADES(1)(di)	BLADES(1)(dj)	BLADES(1)(dk)	BLADES(1)(dl)	BLADES(1)(dm)	BLADES(1)(dn)	BLADES(1)(do)	BLADES(1)(dp)	BLADES(1)(dq)	BLADES(1)(dr)	BLADES(1)(ds)	BLADES(1)(dt)	BLADES(1)(du)	BLADES(1)(dv)	BLADES(1)(dw)	BLADES(1)(dx)	BLADES(1)(dy)	BLADES(1)(dz)	BLADES(1)(ea)	BLADES(1)(eb)	BLADES(1)(ec)	BLADES(1)(ed)	BLADES(1)(ee)	BLADES(1)(ef)	BLADES(1)(eg)	BLADES(1)(eh)	BLADES(1)(ei)	BLADES(1)(ej)	BLADES(1)(ek)	BLADES(1)(el)	BLADES(1)(em)	BLADES(1)(en)	BLADES(1)(eo)	BLADES(1)(ep)	BLADES(1)(eq)	BLADES(1)(er)	BLADES(1)(es)	BLADES(1)(et)	BLADES(1)(eu)	BLADES(1)(ev)	BLADES(1)(ew)	BLADES(1)(ex)	BLADES(1)(ey)	BLADES(1)(ez)	BLADES(1)(fa)	BLADES(1)(fb)	BLADES(1)(fc)	BLADES(1)(fd)	BLADES(1)(fe)	BLADES(1)(ff)	BLADES(1)(fg)	BLADES(1)(fh)	BLADES(1)(fi)	BLADES(1)(fj)	BLADES(1)(fk)	BLADES(1)(fl)	BLADES(1)(fm)	BLADES(1)(fn)	BLADES(1)(fo)	BLADES(1)(fp)	BLADES(1)(fq)	BLADES(1)(fr)	BLADES(1)(fs)	BLADES(1)(ft)	BLADES(1)(fu)	BLADES(1)(fv)	BLADES(1)(fw)	BLADES(1)(fx)	BLADES(1)(fy)	BLADES(1)(fz)	BLADES(1)(ga)	BLADES(1)(gb)	BLADES(1)(gc)	BLADES(1)(gd)	BLADES(1)(ge)	BLADES(1)(gf)	BLADES(1)(gg)	BLADES(1)(gh)	BLADES(1)(gi)	BLADES(1)(gj)	BLADES(1)(gk)	BLADES(1)(gl)	BLADES(1)(gm)	BLADES(1)(gn)	BLADES(1)(go)	BLADES(1)(gp)	BLADES(1)(gq)	BLADES(1)(gr)	BLADES(1)(gs)	BLADES(1)(gt)	BLADES(1)(gu)	BLADES(1)(gv)	BLADES(1)(gw)	BLADES(1)(gx)	BLADES(1)(gy)	BLADES(1)(gz)	BLADES(1)(ha)	BLADES(1)(hb)	BLADES(1)(hc)	BLADES(1)(hd)	BLADES(1)(he)	BLADES(1)(hf)	BLADES(1)(hg)	BLADES(1)(hh)	BLADES(1)(hi)	BLADES(1)(hj)	BLADES(1)(hk)	BLADES(1)(hl)	BLADES(1)(hm)	BLADES(1)(hn)	BLADES(1)(ho)	BLADES(1)(hp)	BLADES(1)(hq)	BLADES(1)(hr)	BLADES(1)(hs)	BLADES(1)(ht)	BLADES(1)(hu)	BLADES(1)(hv)	BLADES(1)(hw)	BLADES(1)(hx)	BLADES(1)(hy)	BLADES(1)(hz)	BLADES(1)(ia)	BLADES(1)(ib)	BLADES(1)(ic)	BLADES(1)(id)	BLADES(1)(ie)	BLADES(1)(if)	BLADES(1)(ig)	BLADES(1)(ih)	BLADES(1)(ii)	BLADES(1)(ij)	BLADES(1)(ik)	BLADES(1)(il)	BLADES(1)(im)	BLADES(1)(in)	BLADES(1)(io)	BLADES(1)(ip)	BLADES(1)(iq)	BLADES(1)(ir)	BLADES(1)(is)	BLADES(1)(it)	BLADES(1)(iu)	BLADES(1)(iv)	BLADES(1)(iw)	BLADES(1)(ix)	BLADES(1)(iy)	BLADES(1)(iz)	BLADES(1)(ja)	BLADES(1)(jb)	BLADES(1)(jc)	BLADES(1)(jd)	BLADES(1)(je)	BLADES(1)(jf)	BLADES(1)(jg)	BLADES(1)(jh)	BLADES(1)(ji)	BLADES(1)(jj)	BLADES(1)(jk)	BLADES(1)(jl)	BLADES(1)(jm)	BLADES(1)(jn)	BLADES(1)(jo)	BLADES(1)(jp)	BLADES(1)(jq)	BLADES(1)(jr)	BLADES(1)(js)	BLADES(1)(jt)	BLADES(1)(ju)	BLADES(1)(jv)	BLADES(1)(jw)	BLADES(1)(jx)	BLADES(1)(jy)	BLADES(1)(jz)	BLADES(1)(ka)	BLADES(1)(kb)	BLADES(1)(kc)	BLADES(1)(kd)	BLADES(1)(ke)	BLADES(1)(kf)	BLADES(1)(kg)	BLADES(1)(kh)	BLADES(1)(ki)	BLADES(1)(kj)	BLADES(1)(kk)	BLADES(1)(kl)	BLADES(1)(km)	BLADES(1)(kn)	BLADES(1)(ko)	BLADES(1)(kp)	BLADES(1)(kq)	BLADES(1)(kr)	BLADES(1)(ks)	BLADES(1)(kt)	BLADES(1)(ku)	BLADES(1)(kv)	BLADES(1)(kw)	BLADES(1)(kx)	BLADES(1)(ky)	BLADES(1)(kz)	BLADES(1)(la)	BLADES(1)(lb)	BLADES(1)(lc)	BLADES(1)(ld)	BLADES(1)(le)	BLADES(1)(lf)	BLADES(1)(lg)	BLADES(1)(lh)	BLADES(1)(li)	BLADES(1)(lj)	BLADES(1)(lk)	BLADES(1)(ll)	BLADES(1)(lm)	BLADES(1)(ln)	BLADES(1)(lo)	BLADES(1)(lp)	BLADES(1)(lq)	BLADES(1)(lr)	BLADES(1)(ls)	BLADES(1)(lt)	BLADES(1)(lu)	BLADES(1)(lv)	BLADES(1)(lw)	BLADES(1)(lx)	BLADES(1)(ly)	BLADES(1)(lz)	BLADES(1)(ma)	BLADES(1)(mb)	BLADES(1)(mc)	BLADES(1)(md)	BLADES(1)(me)	BLADES(1)(mf)	BLADES(1)(mg)	BLADES(1)(mh)	BLADES(1)(mi)	BLADES(1)(mj)	BLADES(1)(mk)	BLADES(1)(ml)	BLADES(1)(mn)	BLADES(1)(mo)	BLADES(1)(mp)	BLADES(1)(mq)	BLADES(1)(mr)	BLADES(1)(ms)	BLADES(1)(mt)	BLADES(1)(mu)	BLADES(1)(mv)	BLADES(1)(mw)	BLADES(1)(mx)	BLADES(1)(my)	BLADES(1)(mz)	BLADES(1)(na)	BLADES(1)(nb)	BLADES(1)(nc)	BLADES(1)(nd)	BLADES(1)(ne)	BLADES(1)(nf)	BLADES(1)(ng)	BLADES(1)(nh)	BLADES(1)(ni)	BLADES(1)(nj)	BLADES(1)(nk)	BLADES(1)(nl)	BLADES(1)(nm)	BLADES(1)(no)	BLADES(1)(np)	BLADES(1)(nq)	BLADES(1)(nr)	BLADES(1)(ns)	BLADES(1)(nt)	BLADES(1)(nu)	BLADES(1)(nv)	BLADES(1)(nw)	BLADES(1)(nx)	BLADES(1)(ny)	BLADES(1)(nz)	BLADES(1)(oa)	BLADES(1)(ob)	BLADES(1)(oc)	BLADES(1)(od)	BLADES(1)(oe)	BLADES(1)(of)	BLADES(1)(og)	BLADES(1)(oh)	BLADES(1)(oi)	BLADES(1)(oj)	BLADES(1)(ok)	BLADES(1)(ol)	BLADES(1)(om)	BLADES(1)(on)	BLADES(1)(oo)	BLADES(1)(op)	BLADES(1)(oq)	BLADES(1)(or)	BLADES(1)(os)	BLADES(1)(ot)	BLADES(1)(ou)	BLADES(1)(ov)	BLADES(1)(ow)	BLADES(1)(ox)	BLADES(1)(oy)	BLADES(1)(oz)	BLADES(1)(pa)	BLADES(1)(pb)	BLADES(1)(pc)	BLADES(1)(pd)	BLADES(1)(pe)	BLADES(1)(pf)	BLADES(1)(pg)	BLADES(1)(ph)	BLADES(1)(pi)	BLADES(1)(pj)	BLADES(1)(pk)	BLADES(1)(pl)	BLADES(1)(pm)	BLADES(1)(pn)	BLADES(1)(po)	BLADES(1)(pp)	BLADES(1)(pq)	BLADES(1)(pr)	BLADES(1)(ps)	BLADES(1)(pt)	BLADES(1)(pu)	BLADES(1)(pv)	BLADES(1)(pw)	BLADES(1)(px)	BLADES(1)(py)	BLADES(1)(pz)	BLADES(1)(qa)	BLADES(1)(qb)	BLADES(1)(qc)	BLADES(1)(qd)	BLADES(1)(qe)	BLADES(1)(qf)	BLADES(1)(qg)	BLADES(1)(qh)	BLADES(1)(qi)	BLADES(1)(qj)	BLADES(1)(qk)	BLADES(1)(ql)	BLADES(1)(qm)	BLADES(1)(qn)	BLADES(1)(qo)	BLADES(1)(qp)	BLADES(1)(qq)	BLADES(1)(qr)	BLADES(1)(qs)	BLADES(1)(qt)	BLADES(1)(qu)	BLADES(1)(qv)	BLADES(1)(qw)	BLADES(1)(qx)	BLADES(1)(qy)	BLADES(1)(qz)	BLADES(1)(ra)	BLADES(1)(rb)	BLADES(1)(rc)	BLADES(1)(rd)	BLADES(1)(re)	BLADES(1)(rf)	BLADES(1)(rg)	BLADES(1)(rh)	BLADES(1)(ri)	BLADES(1)(rj)	BLADES(1)(rk)	BLADES(1)(rl)	BLADES(1)(rm)	BLADES(1)(rn)	BLADES(1)(ro)	BLADES(1)(rp)	BLADES(1)(rq)	BLADES(1)(rr)	BLADES(1)(rs)	BLADES(1)(rt)	BLADES(1)(ru)	BLADES(1)(rv)	BLADES(1)(rw)	BLADES(1)(rx)	BLADES(1)(ry)	BLADES(1)(rz)	BLADES(1)(sa)	BLADES(1)(sb)	BLADES(1)(sc)	BLADES(1)(sd)	BLADES(1)(se)	BLADES(1)(sf)	BLADES(1)(sg)	BLADES(1)(sh)	BLADES(1)(si)	BLADES(1)(sj)	BLADES(1)(sk)	BLADES(1)(sl)	BLADES(1)(sm)	BLADES(1)(sn)	BLADES(1)(so)	BLADES(1)(sp)	BLADES(1)(sq)	BLADES(1)(sr)	BLADES(1)(ss)	BLADES(1)(st)	BLADES(1)(su)	BLADES(1)(sv)	BLADES(1)(sw)	BLADES(1)(sx)	BLADES(1)(sy)	BLADES(1)(sz)	BLADES(1)(ta)	BLADES(1)(tb)	BLADES(1)(tc)	BLADES(1)(td)	BLADES(1)(te)	BLADES(1)(tf)	BLADES(1)(tg)	BLADES(1)(th)	BLADES(1)(ti)	BLADES(1)(tj)	BLADES(1)(tk)	BLADES(1)(tl)	BLADES(1)(tm)	BLADES(1)(tn)	BLADES(1)(to)	BLADES(1)(tp)	BLADES(1)(tq)	BLADES(1)(tr)	BLADES(1)(ts)	BLADES(1)(tt)	BLADES(1)(tu)	BLADES(1)(tv)	BLADES(1)(tw)	BLADES(1)(tx)	BLADES(1)(ty)	BLADES(1)(tz)	BLADES(1)(ua)	BLADES(1)(ub)	BLADES(1)(uc)	BLADES(1)(ud)	BLADES(1)(ue)	BLADES(1)(uf)	BLADES(1)(ug)	BLADES(1)(uh)	BLADES(1)(ui)	BLADES(1)(uj)	BLADES(1)(uk)	BLADES(1)(ul)	BLADES(1)(um)	BLADES(1)(un)	BLADES(1)(uo)	BLADES(1)(up)	BLADES(1)(uq)	BLADES(1)(ur)	BLADES(1)(us)	BLADES(1)(ut)	BLADES(1)(uu)	BLADES(1)(uv)	BLADES(1)(uw)	BLADES(1)(ux)	BLADES(1)(uy)	BLADES(1)(uz)	BLADES(1)(va)	BLADES(1)(vb)	BLADES(1)(vc)	BLADES(1)(vd)	BLADES(1)(ve)	BLADES(1)(vf)	BLADES(1)(vg)	BLADES(1)(vh)	BLADES(1)(vi)	BLADES(1)(vj)	BLADES(1)(vk)	BLADES(1)(vl)	BLADES(1)(vm)	BLADES(1)(vn)	BLADES(1)(vo)	BLADES(1)(vp)	BLADES(1)(vq)	BLADES(1)(vr)	BLADES(1)(vs)	BLADES(1)(vt)	BLADES(1)(vu)	BLADES(1)(vv)	BLADES(1)(vw)	BLADES(1)(vx)	BLADES(1)(vy)	BLADES(1)(vz)	BLADES(1)(wa)	BLADES(1)(wb)	BLADES(1)(wc)	BLADES(1)(wd)	BLADES(1)(we)	BLADES(1)(wf)	BLADES(1)(wg)	BLADES(1)(wh)	BLADES(1)(wi)	BLADES(1)(wj)	BLADES(1)(wk)	BLADES(1)(wl)	BLADES(1)(wm)	BLADES(1)(wn)	BLADES(1)(wo)	BLADES(1)(wp)	BLADES(1)(wq)	BLADES(1)(wr)	BLADES(1)(ws)	BLADES(1)(wt)	BLADES(1)(wu)	BLADES(1)(wv)	BLADES(1)(ww)	BLADES(1)(wx)	BLADES(1)(wy)	BLADES(1)(wz)	BLADES(1)(xa)	BLADES(1)(xb)	BLADES(1)(xc)	BLADES(1)(xd)	BLADES(1)(xe)	BLADES(1)(xf)	BLADES(1)(xg)	BLADES(1)(xh)	BLADES(1)(xi)	BLADES(1)(xj)	BLADES(1)(xk)	BLADES(1)(xl)	BLADES(1)(xm)	BLADES(1)(xn)	BLADES(1)(xo)	BLADES(1)(xp)	BLADES(1)(xq)	BLADES(1)(xr)	BLADES(1)(xs)	BLADES(1)(xt)	BLADES(1)(xu)	BLADES(1)(xv)	BLADES(1)(xw)	BLADES(1)(xx)	BLADES(1)(xy)	BLADES(1)(xz)	BLADES(1)(ya)	BLADES(1)(yb)	BLADES(1)(yc)	BLADES(1)(yd)	BLADES(1)(ye)	BLADES(1)(yf)	BLADES(1)(yg)	BLADES(1)(yh)	BLADES(1)(yi)	BLADES(1)(yj)	BLADES(1)(yk)	BLADES(1)(yl)	BLADES(1)(ym)	BLADES(1)(yn)	BLADES(1)(yo)	BLADES(1)(yp)	BLADES(1)(yq)	BLADES(1)(yr)	BLADES(1)(ys)	BLADES(1)(yt)	BLADES(1)(yu)	BLADES(1)(yv)	BLADES(1)(yw)	BLADES(1)(yx)	BLADES(1)(yy)	BLADES(1)(yz)	BLADES(1)(za)	BLADES(1)(zb)	BLADES(1)(zc)	BLADES(1)(zd)	BLADES(1)(ze)	BLADES(1)(zf)	BLADES(1)(zg)	BLADES(1)(zh)	BLADES(1)(zi)	BLADES(1)(zj)	BLADES(1)(zk)	BLADES(1)(zl)	BLADES(1)(zm)	BLADES(1)(zn)	BLADES(1)(zo)	BLADES(1)(zp)	BLADES(1)(zq)	BLADES(1)(zr)	BLADES(1)(zs)	BLADES(1)(zt)	BLADES(1)(zu)	BLADES(1)(zv)	BLADES(1)(zw)	BLADES(1)(zx)	BLADES(1)(zy)	BLADES(1)(zz)
BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES	BLADES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(a)	BLADES(1)(b)	BLADES(1)(c)	BLADES(1)(d)	BLADES(1)(e)	BLADES(1)(f)	BLADES(1)(g)	BLADES(1)(h)	BLADES(1)(i)	BLADES(1)(j)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(k)	BLADES(1)(l)	BLADES(1)(m)	BLADES(1)(n)	BLADES(1)(o)	BLADES(1)(p)	BLADES(1)(q)	BLADES(1)(r)	BLADES(1)(s)	BLADES(1)(t)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(u)	BLADES(1)(v)	BLADES(1)(w)	BLADES(1)(x)	BLADES(1)(y)	BLADES(1)(z)	BLADES(1)(aa)	BLADES(1)(ab)	BLADES(1)(ac)	BLADES(1)(ad)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ae)	BLADES(1)(af)	BLADES(1)(ag)	BLADES(1)(ah)	BLADES(1)(ai)	BLADES(1)(aj)	BLADES(1)(ak)	BLADES(1)(al)	BLADES(1)(am)	BLADES(1)(an)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ao)	BLADES(1)(ap)	BLADES(1)(aq)	BLADES(1)(ar)	BLADES(1)(as)	BLADES(1)(at)	BLADES(1)(au)	BLADES(1)(av)	BLADES(1)(aw)	BLADES(1)(ax)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ay)	BLADES(1)(az)	BLADES(1)(ba)	BLADES(1)(bb)	BLADES(1)(bc)	BLADES(1)(bd)	BLADES(1)(be)	BLADES(1)(bf)	BLADES(1)(bg)	BLADES(1)(bh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(bi)	BLADES(1)(bj)	BLADES(1)(bk)	BLADES(1)(bl)	BLADES(1)(bm)	BLADES(1)(bn)	BLADES(1)(bo)	BLADES(1)(bp)	BLADES(1)(bq)	BLADES(1)(br)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(bs)	BLADES(1)(bt)	BLADES(1)(bu)	BLADES(1)(bv)	BLADES(1)(bw)	BLADES(1)(bx)	BLADES(1)(by)	BLADES(1)(bz)	BLADES(1)(ca)	BLADES(1)(cb)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(cc)	BLADES(1)(cd)	BLADES(1)(ce)	BLADES(1)(cf)	BLADES(1)(cg)	BLADES(1)(ch)	BLADES(1)(ci)	BLADES(1)(cj)	BLADES(1)(ck)	BLADES(1)(cl)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(cm)	BLADES(1)(cn)	BLADES(1)(co)	BLADES(1)(cp)	BLADES(1)(cq)	BLADES(1)(cr)	BLADES(1)(cs)	BLADES(1)(ct)	BLADES(1)(cu)	BLADES(1)(cv)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(cw)	BLADES(1)(cx)	BLADES(1)(cy)	BLADES(1)(cz)	BLADES(1)(da)	BLADES(1)(db)	BLADES(1)(dc)	BLADES(1)(dd)	BLADES(1)(de)	BLADES(1)(df)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(dg)	BLADES(1)(dh)	BLADES(1)(di)	BLADES(1)(dj)	BLADES(1)(dk)	BLADES(1)(dl)	BLADES(1)(dm)	BLADES(1)(dn)	BLADES(1)(do)	BLADES(1)(dp)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(dq)	BLADES(1)(dr)	BLADES(1)(ds)	BLADES(1)(dt)	BLADES(1)(du)	BLADES(1)(dv)	BLADES(1)(dw)	BLADES(1)(dx)	BLADES(1)(dy)	BLADES(1)(dz)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ea)	BLADES(1)(eb)	BLADES(1)(ec)	BLADES(1)(ed)	BLADES(1)(ee)	BLADES(1)(ef)	BLADES(1)(eg)	BLADES(1)(eh)	BLADES(1)(ei)	BLADES(1)(ej)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ek)	BLADES(1)(el)	BLADES(1)(em)	BLADES(1)(en)	BLADES(1)(eo)	BLADES(1)(ep)	BLADES(1)(eq)	BLADES(1)(er)	BLADES(1)(es)	BLADES(1)(et)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(eu)	BLADES(1)(ev)	BLADES(1)(ew)	BLADES(1)(ex)	BLADES(1)(ey)	BLADES(1)(ez)	BLADES(1)(fa)	BLADES(1)(fb)	BLADES(1)(fc)	BLADES(1)(fd)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(fe)	BLADES(1)(ff)	BLADES(1)(fg)	BLADES(1)(fh)	BLADES(1)(fi)	BLADES(1)(fj)	BLADES(1)(fk)	BLADES(1)(fl)	BLADES(1)(fm)	BLADES(1)(fn)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(fo)	BLADES(1)(fp)	BLADES(1)(fq)	BLADES(1)(fr)	BLADES(1)(fs)	BLADES(1)(ft)	BLADES(1)(fu)	BLADES(1)(fv)	BLADES(1)(fw)	BLADES(1)(fx)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(fy)	BLADES(1)(fz)	BLADES(1)(ga)	BLADES(1)(gb)	BLADES(1)(gc)	BLADES(1)(gd)	BLADES(1)(ge)	BLADES(1)(gf)	BLADES(1)(gg)	BLADES(1)(gh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(gi)	BLADES(1)(gj)	BLADES(1)(gk)	BLADES(1)(gl)	BLADES(1)(gm)	BLADES(1)(gn)	BLADES(1)(go)	BLADES(1)(gp)	BLADES(1)(gq)	BLADES(1)(gr)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(gs)	BLADES(1)(gt)	BLADES(1)(gu)	BLADES(1)(gv)	BLADES(1)(gw)	BLADES(1)(gx)	BLADES(1)(gy)	BLADES(1)(gz)	BLADES(1)(ha)	BLADES(1)(hb)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(hc)	BLADES(1)(hd)	BLADES(1)(he)	BLADES(1)(hf)	BLADES(1)(hg)	BLADES(1)(hh)	BLADES(1)(hi)	BLADES(1)(hj)	BLADES(1)(hk)	BLADES(1)(hl)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(hm)	BLADES(1)(hn)	BLADES(1)(ho)	BLADES(1)(hp)	BLADES(1)(hq)	BLADES(1)(hr)	BLADES(1)(hs)	BLADES(1)(ht)	BLADES(1)(hu)	BLADES(1)(hv)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(hw)	BLADES(1)(hx)	BLADES(1)(hy)	BLADES(1)(hz)	BLADES(1)(ia)	BLADES(1)(ib)	BLADES(1)(ic)	BLADES(1)(id)	BLADES(1)(ie)	BLADES(1)(if)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ig)	BLADES(1)(ih)	BLADES(1)(ii)	BLADES(1)(ij)	BLADES(1)(ik)	BLADES(1)(il)	BLADES(1)(im)	BLADES(1)(in)	BLADES(1)(io)	BLADES(1)(ip)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(iq)	BLADES(1)(ir)	BLADES(1)(is)	BLADES(1)(it)	BLADES(1)(iu)	BLADES(1)(iv)	BLADES(1)(iw)	BLADES(1)(ix)	BLADES(1)(iy)	BLADES(1)(iz)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ja)	BLADES(1)(jb)	BLADES(1)(jc)	BLADES(1)(jd)	BLADES(1)(je)	BLADES(1)(jf)	BLADES(1)(jg)	BLADES(1)(jh)	BLADES(1)(ji)	BLADES(1)(jj)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(jk)	BLADES(1)(jl)	BLADES(1)(jm)	BLADES(1)(jn)	BLADES(1)(jo)	BLADES(1)(jp)	BLADES(1)(jq)	BLADES(1)(jr)	BLADES(1)(js)	BLADES(1)(jt)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ju)	BLADES(1)(jv)	BLADES(1)(jw)	BLADES(1)(jx)	BLADES(1)(jy)	BLADES(1)(jz)	BLADES(1)(ka)	BLADES(1)(kb)	BLADES(1)(kc)	BLADES(1)(kd)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ke)	BLADES(1)(kf)	BLADES(1)(kg)	BLADES(1)(kh)	BLADES(1)(ki)	BLADES(1)(kj)	BLADES(1)(kk)	BLADES(1)(kl)	BLADES(1)(km)	BLADES(1)(kn)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ko)	BLADES(1)(kp)	BLADES(1)(kq)	BLADES(1)(kr)	BLADES(1)(ks)	BLADES(1)(kt)	BLADES(1)(ku)	BLADES(1)(kv)	BLADES(1)(kw)	BLADES(1)(kx)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ky)	BLADES(1)(kz)	BLADES(1)(la)	BLADES(1)(lb)	BLADES(1)(lc)	BLADES(1)(ld)	BLADES(1)(le)	BLADES(1)(lf)	BLADES(1)(lg)	BLADES(1)(lh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(li)	BLADES(1)(lj)	BLADES(1)(lk)	BLADES(1)(ll)	BLADES(1)(lm)	BLADES(1)(ln)	BLADES(1)(lo)	BLADES(1)(lp)	BLADES(1)(lq)	BLADES(1)(lr)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ls)	BLADES(1)(lt)	BLADES(1)(lu)	BLADES(1)(lv)	BLADES(1)(lw)	BLADES(1)(lx)	BLADES(1)(ly)	BLADES(1)(lz)	BLADES(1)(ma)	BLADES(1)(mb)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(mc)	BLADES(1)(md)	BLADES(1)(me)	BLADES(1)(mf)	BLADES(1)(mg)	BLADES(1)(mh)	BLADES(1)(mi)	BLADES(1)(mj)	BLADES(1)(mk)	BLADES(1)(ml)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(mn)	BLADES(1)(mo)	BLADES(1)(mp)	BLADES(1)(mq)	BLADES(1)(mr)	BLADES(1)(ms)	BLADES(1)(mt)	BLADES(1)(mu)	BLADES(1)(mv)	BLADES(1)(mw)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(mx)	BLADES(1)(my)	BLADES(1)(mz)	BLADES(1)(na)	BLADES(1)(nb)	BLADES(1)(nc)	BLADES(1)(nd)	BLADES(1)(ne)	BLADES(1)(nf)	BLADES(1)(ng)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(nh)	BLADES(1)(ni)	BLADES(1)(nj)	BLADES(1)(nk)	BLADES(1)(nl)	BLADES(1)(nm)	BLADES(1)(no)	BLADES(1)(np)	BLADES(1)(nq)	BLADES(1)(nr)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ns)	BLADES(1)(nt)	BLADES(1)(nu)	BLADES(1)(nv)	BLADES(1)(nw)	BLADES(1)(nx)	BLADES(1)(ny)	BLADES(1)(nz)	BLADES(1)(oa)	BLADES(1)(ob)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(oc)	BLADES(1)(od)	BLADES(1)(oe)	BLADES(1)(of)	BLADES(1)(og)	BLADES(1)(oh)	BLADES(1)(oi)	BLADES(1)(oj)	BLADES(1)(ok)	BLADES(1)(ol)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(om)	BLADES(1)(on)	BLADES(1)(oo)	BLADES(1)(op)	BLADES(1)(oq)	BLADES(1)(or)	BLADES(1)(os)	BLADES(1)(ot)	BLADES(1)(ou)	BLADES(1)(ov)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ow)	BLADES(1)(ox)	BLADES(1)(oy)	BLADES(1)(oz)	BLADES(1)(pa)	BLADES(1)(pb)	BLADES(1)(pc)	BLADES(1)(pd)	BLADES(1)(pe)	BLADES(1)(pf)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(pg)	BLADES(1)(ph)	BLADES(1)(pi)	BLADES(1)(pj)	BLADES(1)(pk)	BLADES(1)(pl)	BLADES(1)(pm)	BLADES(1)(pn)	BLADES(1)(po)	BLADES(1)(pp)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(pq)	BLADES(1)(pr)	BLADES(1)(ps)	BLADES(1)(pt)	BLADES(1)(pu)	BLADES(1)(pv)	BLADES(1)(pw)	BLADES(1)(px)	BLADES(1)(py)	BLADES(1)(pz)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(qa)	BLADES(1)(qb)	BLADES(1)(qc)	BLADES(1)(qd)	BLADES(1)(qe)	BLADES(1)(qf)	BLADES(1)(qg)	BLADES(1)(qh)	BLADES(1)(qi)	BLADES(1)(qj)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(qk)	BLADES(1)(ql)	BLADES(1)(qm)	BLADES(1)(qn)	BLADES(1)(qo)	BLADES(1)(qp)	BLADES(1)(qq)	BLADES(1)(qr)	BLADES(1)(qs)	BLADES(1)(qt)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(qu)	BLADES(1)(qv)	BLADES(1)(qw)	BLADES(1)(qx)	BLADES(1)(qy)	BLADES(1)(qz)	BLADES(1)(ra)	BLADES(1)(rb)	BLADES(1)(rc)	BLADES(1)(rd)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(re)	BLADES(1)(rf)	BLADES(1)(rg)	BLADES(1)(rh)	BLADES(1)(ri)	BLADES(1)(rj)	BLADES(1)(rk)	BLADES(1)(rl)	BLADES(1)(rm)	BLADES(1)(rn)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ro)	BLADES(1)(rp)	BLADES(1)(rq)	BLADES(1)(rr)	BLADES(1)(rs)	BLADES(1)(rt)	BLADES(1)(ru)	BLADES(1)(rv)	BLADES(1)(rw)	BLADES(1)(rx)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ry)	BLADES(1)(rz)	BLADES(1)(sa)	BLADES(1)(sb)	BLADES(1)(sc)	BLADES(1)(sd)	BLADES(1)(se)	BLADES(1)(sf)	BLADES(1)(sg)	BLADES(1)(sh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(si)	BLADES(1)(sj)	BLADES(1)(sk)	BLADES(1)(sl)	BLADES(1)(sm)	BLADES(1)(sn)	BLADES(1)(so)	BLADES(1)(sp)	BLADES(1)(sq)	BLADES(1)(sr)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ss)	BLADES(1)(st)	BLADES(1)(su)	BLADES(1)(sv)	BLADES(1)(sw)	BLADES(1)(sx)	BLADES(1)(sy)	BLADES(1)(sz)	BLADES(1)(ta)	BLADES(1)(tb)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(tc)	BLADES(1)(td)	BLADES(1)(te)	BLADES(1)(tf)	BLADES(1)(tg)	BLADES(1)(th)	BLADES(1)(ti)	BLADES(1)(tj)	BLADES(1)(tk)	BLADES(1)(tl)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(tm)	BLADES(1)(tn)	BLADES(1)(to)	BLADES(1)(tp)	BLADES(1)(tq)	BLADES(1)(tr)	BLADES(1)(ts)	BLADES(1)(tt)	BLADES(1)(tu)	BLADES(1)(tv)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(tw)	BLADES(1)(tx)	BLADES(1)(ty)	BLADES(1)(tz)	BLADES(1)(ua)	BLADES(1)(ub)	BLADES(1)(uc)	BLADES(1)(ud)	BLADES(1)(ue)	BLADES(1)(uf)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ug)	BLADES(1)(uh)	BLADES(1)(ui)	BLADES(1)(uj)	BLADES(1)(uk)	BLADES(1)(ul)	BLADES(1)(um)	BLADES(1)(un)	BLADES(1)(uo)	BLADES(1)(up)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(uq)	BLADES(1)(ur)	BLADES(1)(us)	BLADES(1)(ut)	BLADES(1)(uu)	BLADES(1)(uv)	BLADES(1)(uw)	BLADES(1)(ux)	BLADES(1)(uy)	BLADES(1)(uz)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(va)	BLADES(1)(vb)	BLADES(1)(vc)	BLADES(1)(vd)	BLADES(1)(ve)	BLADES(1)(vf)	BLADES(1)(vg)	BLADES(1)(vh)	BLADES(1)(vi)	BLADES(1)(vj)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(vk)	BLADES(1)(vl)	BLADES(1)(vm)	BLADES(1)(vn)	BLADES(1)(vo)	BLADES(1)(vp)	BLADES(1)(vq)	BLADES(1)(vr)	BLADES(1)(vs)	BLADES(1)(vt)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(vu)	BLADES(1)(vv)	BLADES(1)(vw)	BLADES(1)(vx)	BLADES(1)(vy)	BLADES(1)(vz)	BLADES(1)(wa)	BLADES(1)(wb)	BLADES(1)(wc)	BLADES(1)(wd)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(we)	BLADES(1)(wf)	BLADES(1)(wg)	BLADES(1)(wh)	BLADES(1)(wi)	BLADES(1)(wj)	BLADES(1)(wk)	BLADES(1)(wl)	BLADES(1)(wm)	BLADES(1)(wn)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(wo)	BLADES(1)(wp)	BLADES(1)(wq)	BLADES(1)(wr)	BLADES(1)(ws)	BLADES(1)(wt)	BLADES(1)(wu)	BLADES(1)(wv)	BLADES(1)(ww)	BLADES(1)(wx)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(wy)	BLADES(1)(wz)	BLADES(1)(xa)	BLADES(1)(xb)	BLADES(1)(xc)	BLADES(1)(xd)	BLADES(1)(xe)	BLADES(1)(xf)	BLADES(1)(xg)	BLADES(1)(xh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(xi)	BLADES(1)(xj)	BLADES(1)(xk)	BLADES(1)(xl)	BLADES(1)(xm)	BLADES(1)(xn)	BLADES(1)(xo)	BLADES(1)(xp)	BLADES(1)(xq)	BLADES(1)(xr)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(xs)	BLADES(1)(xt)	BLADES(1)(xu)	BLADES(1)(xv)	BLADES(1)(xw)	BLADES(1)(xx)	BLADES(1)(xy)	BLADES(1)(xz)	BLADES(1)(ya)	BLADES(1)(yb)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(yc)	BLADES(1)(yd)	BLADES(1)(ye)	BLADES(1)(yf)	BLADES(1)(yg)	BLADES(1)(yh)	BLADES(1)(yi)	BLADES(1)(yj)	BLADES(1)(yk)	BLADES(1)(yl)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(ym)	BLADES(1)(yn)	BLADES(1)(yo)	BLADES(1)(yp)	BLADES(1)(yq)	BLADES(1)(yr)	BLADES(1)(ys)	BLADES(1)(yt)	BLADES(1)(yu)	BLADES(1)(yv)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(yw)	BLADES(1)(yx)	BLADES(1)(yy)	BLADES(1)(yz)	BLADES(1)(za)	BLADES(1)(zb)	BLADES(1)(zc)	BLADES(1)(zd)	BLADES(1)(ze)	BLADES(1)(zf)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(zg)	BLADES(1)(zh)	BLADES(1)(zi)	BLADES(1)(zj)	BLADES(1)(zk)	BLADES(1)(zl)	BLADES(1)(zm)	BLADES(1)(zn)	BLADES(1)(zo)	BLADES(1)(zp)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
BLADES(1)(zq)	BLADES(1)(zr)	BLADES(1)(zs)	BLADES(1)(zt)	BLADES(1)(zu)	BLADES(1)(zv)	BLADES(1)(zw)	BLADES(1)(zx)	BLADES(1)(zy)	BLADES(1)(zz)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

NAME

LICENSEE CONTACT FOR THIS LER (12)

Douglas D. Antony, Supt. Opr.

TELEPHONE NUMBER

AREA CODE

6112 21951-1511511

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If you anticipate expected submission date)

X NO

EXPECTED SUBMISSION DATE (15)

MONTH DAY YEAR

ABSTRACT (Limit to 1000 words, i.e., approximately 1000 single-spaced typewritten lines) (16)

The EFT System (Control Room HVAC) transferred to the emergency mode as the result of a trip of the hydrogen chloride monitor. The monitor tripped when an operator opened the detector head to check the filter tape while trouble shooting a detector failure alarm.

IE 22
1118509030076 840210
PDR ADCK 05000263
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMS NO. 2180-0104

EXPIRES 8/21/88

FACILITY NAME (1)

DOCKET NUMBER (2)

LER NUMBER (3)

PAGE (3)

Monticello

08000263 84-0105-0002 OF 02

TEXT OF REPORT SHOULD BE PREPARED, AND SUBMITTED, NRC FORM 200A (1) (2)

During power operation on January 12, 1984 at approximately 1630, the EFT System (Control Room HVAC System) (System Code VI) automatically transferred to the toxic chemical emergency mode (isolation of outside air intake and exhaust) as the result of a trip of hydrogen chloride monitor AT-9036 (MDA Scientific Model 7025 FAN) (Component Code AA).

Investigation revealed that the trip occurred when an operator opened the detector head to check the cassette filter tape while troubleshooting a detector failure alarm. Procedures will be revised to provide detailed instructions on actions to take in response to toxic gas monitor alarms.

There was no effect on public health and safety because the safety function of the EFT system was initiated.

There have been no previous similar occurrences.



RAH
2-28-84

Northern States Power Company

414 Nicolet Mall
Minneapolis, Minnesota 55401
Telephone (612) 330-5500

February 10, 1984

Regional Administrator
Region III
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

E-Mode of EFT Actuated by HCl Monitor

The License Event Report for this occurrence is attached.

This event is reported via Emergency Notification System per 10 CFR
Part 72 on January 12, 1984.

M. M. Vuk
David Musolf
Manager - Nuclear Support Services

DMM/MMV/js

cc: NRC Document Control Desk (1)
NRC Resident Inspector
MPCA

Attn: J W Ferman

Attachment

0001067 A13

LER

LER # 263-84005

EVENT DATE 840112

INPO RCVD DATE 840224 *rec*

NSAC RCVD DATE _____

KI
KAB

1E22
11
'84 RETROFIT