
Subject: Gas Prices

Posted by [Mike CIMike Claytor](#) on Mon, 15 Aug 2005 12:23:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

2bWSQhIPfx/z40UxKG5H2W/DhMep+tx0pQwpRQXE5OEY8fHmvl9EIRuKeFc
vo6A/rCr/skAD2EA9Rgc5qA5IXGfjBGDvkJByOgyOITYwMBSALzQW2/ILnv
qutgzcpeP+1M/wCUmrGWP4Sv31V2pOyfOPeqWz/kNTd4FAjIFe3cLX+0apvS
DOgWrTRmzrdGnLDgbYRIQFJSpXefKre2BQdVnoSaqNZXmJBchW662v1u1Tio
PvKBlax04SM5+ivMHhx1glouj+i1B90odgbuhlyLTfLb5FhbJkMSW2EoYz
gHaP0TgE8+XnWgjPabmW1Xqr1sfgRFbllCkFto9cnuB86FSoc6NoW6xlbslu
xzrs0xDL6SSyxuJUvnkJ4T9fjVrMYWNNX+a2/ImSLpIZgpcMYMpcQjCCUJBP
s7fd0rTysJkx3765qh/n5qDXUOyJLE6xi9UpiXALr6g2XkOJy4rqEgjqfKn3
LnbmWnnHZsZtthWx5anQA2rwPgfKsRrmixYrHYzFiYbgy0Hs2UdSE+A6kmqW
7QZFpe022/KEUjtrllfWz2oU8RkJIJG5XQAE1mxaTBk04vPJ/ZSMjm+SK0d
+PLjokRX232VjKXGIBSve4jg07tqh0VbUWnSsRjc+pbhU+svthC8rJPKQTjj
HfWhyK53MjbFO5jDYBR2kkWUnPFdFdykjgc0nvqsnXvjTRiRy72xYa7X9fYM
/TTxOBXOvAojJHM8JpPQ81Tainw7DZJt4kR23ewQFAFiytWcJGfeazdtm6jV
f7TJu8KEuHOYW6661GKfUgEIQ3OHv6dac9KoW5paO12TioypjZkqQkqKWwee
BUS86xduem9Sjt8Nw25iKmOzJKVJU645hBCQR0AJrqtOgccVpq9xIjvsOwVa
Q/EtaLIYJEV+R67bXI4KVPPdqgoB7tyumeOO+pHy1a/k8XAXKIIRO31jtkhv
PhnPXyodagtYs7Wj7ZHW1bmGEGQ/J7ALSXkIB5HG4kk8E1DcaYgjTKZgkqiP
znbjIjhbBJPQFIJxz05ojdGx5Wg9Q0Tx9Euo4LUxrxJn6imw1WlhulpDEe
a6EhKnCMq3LHXuxVpbtQ2tF9b0427HVcyx6xJUxtS2pz9IDnlR648KHzEd2f
p6zxkx1hV3vqpDydpGW0K7/AYrY6YDLuv9WylJCZCnWmkJWjnYhOCQT4miZ2
LA2F+7yHH0oJmE3wtHesfJzvPHYr+yg1pog29oj9b76M15z8nO8D+QX9IBJT
f5uax03EfXXRey1e4j6qpk/eLe60aCp1vJx+QIHPvVXqn6oRvkw/GeISOhPi
qvVrEG1EVShvXu58zSJBPyzi+NO9CM0mSMsnPiKuAUg2Uxby2LjGU6IjBS4
kqCumB41cSGbezbpSmFtrdebCwE8lJJzy4zUe2O24eqtSmUhQdWpx5Z9nbj
gEd/NTJE21R4L7UathTkbaCENJJ4544PjQJ7qSo5vqqn0GIhaWg2niWed2Of
rqiktI2Zb0JHtKkgDPvFWx+bgjuqon8SrdgH8oBznzFJw+EosH3gW4mfIK/f
iq22Khr8odMy2f8AKas5X5UsjpVTb+JkpJ5HrTI/wmkeY0J3iKLNtlJVg4yT
g1P6Efj9pPjVfa0htlQgYAJAAq3ZCcno0kHvryXUa+0HgnzWtH92EyEknPrG
frpXYrPR04qThI52107cfdQC2P1KkFFDCu57pXeyVx+O57uKk5ST3c+VeWll
bURjgZpdOPaSCUu/dR+yUejh+iuFCgP5Q/RS89wriuRWUXEIESNqum8/RXSI
QSTvP0V6uk8YprSSdqtuQ4c02e3WgKbWov6fZFP0nXyTYNFvSYMhTEtbrbba
09Rk5P1A1W+iLUlw1DZJxucpyS+w+PxizzhQ6fVW7Hpu7COb5BDMnx7FvW1L
OfbbPuJpCm52f5RseGc0KPTBdLrF1DZolsnPRIptTsWUgkrwCaj6Nvmo7F6
S/wVvk9UtDySglSyoJOwrSpJ8/vrQj0YuxRkMPldlZlAdtReSicRne2R8f3U
8hDxGS4rzwOKCvpjv10tmp4SIM9+O0qIFFkFkAncrmqW6atuy9eW5hi4yEsK
MVK0JWdpJcC5+miwaE+aFsrXVYtMZmg1S+hQ2ojlfNKSwtWMonzOOtQb3MXb
bFcZrOS4xFcdbGONwSSPrC6OvVyY1RZYsm7PzmbzavXFodUD2To3E7cdBwR
9NZ2Pp/WjfJfDVNz6NLdXwbIS0qyfxC8knvxQZ03+bm+P0j9tGa+JC4Tm4Z/
ErzQY03+b2wf1j9tdx7MUclj1KzsnxolaoSFSIGXNp9SR4+KvCvVH1dqOw2q
bAjXOFMff9RQ4FMqwanJwOvXg16tcqAKxaQSM111tTjW1OM5761Q09HxjZjw
GaUNPMHjafpNYf8AFGL6FWfcX+qxZiPbsJSIX9vFLZtct1OezSn2u9XIWzGn
mPA/3jTqLcmIOyQg4Jz41XyfaeNzKh8XzU48Mh3x9ljU2SV/Q+mmU2J8vthx
tKtqwRkdOa3Jb2NqUsbUpGST0A8ai/KNsKgRNj8kAfjBzVODXc2V1AWP0RjB
E1UcriQvP1VVQATNkeHrTXB/ZNWkon1lfHQmqy3H+HPk9TKb/wAlds03Fyss

+JFm3nknzNQdXXiVZrGlyAHPW3pLbKS0z2iwCcqlT3kAHiplv4Ur3mn5UCJO
WyZDZcWypSkckbSRg9PI15XISRx6o58gsArVYCYxSxVm9JbyLaF3K3yZKI7S
nJE1popT8xS0AgApBxsBBUMKWBjHNWA9JLIamCRaJMeRDUEOoLqFAOFewJCg
cHkK/umrB7RlpMRxEOK0ytTXZgrCnEBOEg+wVYyUpAKhhWB1qLF0BYGlibUi
KZDiQd7inVpCiVKVnaDjjerB61fdl6U4dQtTBSnZQYPPjW00yzMhplPqj9qV
R3gSVEghJAGE/OA+dnyrelfU5GBcaLS1J9pBOSk46VnGtHWBpxK0W9I2KCkp
7VW1JBBGE5wOQPfitBkq6nrWTqeXiyADGFeqlxrh3Skn6a8o5GO8V4Ad1cV1
NYiluiVukZNK52n7qZJCv01yAu22O2jliUizvx5JGP9+o3onSLZrfVFnACW21
qKB5JXgfvVf6YJ0pWtrBFHm9vljsh1pvbu3KUvgY/s1E9Hk65L9L0hy6serS
5LbheZ2FGDtBHBr0WGD+jdP1bapOP81SvTVIMXV9hfSjeppoOBP62HM4+NM6
Gnfhf6YnL3MLcR9lITjUXnKtqNgSM94HJ93SpvpUVu9JWI046Fof/lpQAR/7
SiEtgJBCioAYGfVjmjY5/pzW+ew8qLvvpqo3pchev64gx085tyiPeCs0PLQh
x642qc8Spa7i0jd4gEUV9ZoC/SxZmz0VBWn/AD0PbawGrJphzHtOXY/Uplq5
pr6wmN+X/tRcPjK+IJY3xnm0tldKm1JDTThwlZI+aT3A009JaSXH1nDuren3r
MxEjuodS69vDrysJCMk+ztl6cZokqB3n7qdQODjvrgY9SfitkiaPErrow6io
F5/IXfNpdBjTv5vRjruP20ZrxzBX/UroM6c/N6P2j/mrv/ZT8AFnZPjvt6Um
A7qO2bgFAWpvlz/TVXq76UVrTfYGO+0t939NVera2kqutBlvk5ehW9RWxlp5
xvPrTCknjnBwO7HXzFRdMawc1DfHYAQx2bccLLqM4K8cgU9DsWoLew8zFiqb
aea7JxAWghSenj17s9cVatWjrlZFBY3WtxlSTkYWk8+4msP3TSj5t/dWhNKn
pespltvTVvIRWApTqmVJBO/d1QceByK2TZdITwN3ZhSyeAOcfRxWMkaeu8i6
m5v2tbkwuB3tSEn2gOD1q1W9qtRVvjO5I2k9kn99N7hpRHdv7p+vKr2Uj1nT
10cKshEZZBB691BCNHSuQ2No/l093mKI8qTqONbZjS47qGHGilzLQxt9/dWD
hpBkl5/nh9orVwMXFjaehVIMkjhHlaWVxIX4ZqrgpAIPK/742Phsq0IYD7nx
qphJWqTJUjJqKD8dlX3eBCqii3bhnJ8SamhZbBwlSiaqrCXfUW/WCe0IO49D
mrXsUqUBIXTOe6vldTBOc+vVbEPgCQZDqfmsH6RXC88ePVIY/aFSUxUeJ+mv
GMkZyo4qnsPbai2o4cclwWCP7QpxPPI768WUdwX8K8GUplylfPeaZ0LqukrS
wTnilK6YxzSOzRngH6a7sR4H6aqEAJLoSfCkrC+yVsxuwcZ8aUG0Z6H6a4pC
RjrjPjSbVpLJSNFMzdaRNTyJTnrMfYEtJAKPZHTPvzSntFMK1qjVCJDizKer
WPZOBitO4ulyQHxW2yr5occCc48K6hLZQCpHJGeCTxW177mNaLPFV9FDY21n
Lzo23329Q7rN7UyYhSWwheBwcjlrX0dbzrMapBeFwGfZ3ewco2fYatJd6sUR
4sSrpCYeT85DshKVD4E09Dn2q4hZgzo8ooxu7B8L256ZwfKidbUGR83tqvlR
TUwlvNw0rCuOolt6eLhIRkbEBKsJI56/TVYn0c2YRoLOZARCFvIbwv8ASJB5
8uK1kyRBgRzImvtxmRwXHV7U/Se+o8G42q7NKct81mUIPCiy5u2nzHdTx5Ge
2O2OO0JEMtSVPv7yAwFDxC+tONOUkuAWsH9oV5CGVJHskc4rsZMV/O1ScpPt
gKBKfI4PFZzo3Pjdt+qmTXdRr1zDXj/QroM6c/N6P2j/AJqMGpmVqtjiGVFB
S0ogpPUChBp0fxe3+0ftr0n2YAGEKWXk+NXHpPYWu/QSnH5qbHP7Sq9Uj0ky
2mL3D3fO+S2zwMn5yq9W80cKuiay6pbLJWTuLacq7+goGWjUGp7pr75JF/mp
jmYpBHacBAUaP7TIEdnIHdaR9VAPQXqznpTkdoSHRJe2A9MbzXLafjRfHuaC
nDn+qsXNZX9OvLpFM99EVtEhLbCSPZKUnaeR5ZrCf9J+s2z7N9f9xSk/dWwV
b3WtaarW8oOPR2ZDm/HcQcUIVdfHPNbWPgYzm8sHb0Uw93qitojW2otQsbnD
ulyXIY9RdXsUhl5A8hXlly+3/Wj7RVb6KoS3FX2aCNjEFaSO/wBqrWAPxrXf
lwc/EVZx4Y4i4MFKDySeVfyvylfxqJZkgm4KI5Eppv+xUmTkyHPeaRYE7m7n
nulN/wCSjSfdpr5RGtfKeOfaPNW6PmgHB56VUWzhPxNVusp0+PBhRLapwTJc
tDQDRSFIA5XtJ4Bx415PmwOyNSdG01ZWtG6owVqyranyplOecULLfq6+2mRP
buymPK4zC0kFYG1bTaTjl6qUtxtPHga2divVwuFyuEWYzGZ9VIAS2sqJySar
PQg4V35BGDUMrSMjHaXkgedqbZAVouvdmvK+aaRu4zn6K9uyk54rHLyiLnF
er1eFDSXa4pXFdpKj7NIJIL+nRxQl2BCFEey6Tg+aaLVpGyzQUhHsxWx/hFC
D03kG92BHg2r61ijFFSEQmE/qsoH+EV1Woj+m44QI/GUBdTWIrUXppctT7q2

233ghSk4yMJzxn3UV9H6lhaMMxMKXIfEvs93bpA27d3TH7X1UH9WM3KX6YJb
NmWpFwU/hkpVtIO3x92aLOgYWpIvslo1M845JU8C0XHAvcDvNaOsGRuCWNeA
NoseZUIvGVivTPJfl6ns9pU6tMVTYUUG96IYz7wBxUOW2pzRnpiatNveedhr
PZqU5j2klOeccZzUj0q7Vek2yJI9nsmyf9oqrCweki93PX6LHNiw0sKkLRuD
JSsAZwck+vXYWYn09oYARtNhQNdTIEq8I9uwXJUQqEpMR0sll9oK2nGKF+hZ
dujaw05Htth7WbanE3FG4n8aAtRJz+llP0YovLStTbiULLa1AhKxzg9xx31k
7DpS4M6hi3e6qgFyEy40ylbeztVLJytfHXacfCue03KijxZWyn/6keRpLhS0
l6G6EsH/AEK+tBzTefUG93Teftoy3jiGrn+ZXzQZ06f4E2f6R/zV2Hsr+BB+
aoZP3is/SW84i9wt7QL3yQ0VEHody69T/pKbSrUkNXZqXi0NDrgfPXXq32uA
CrlwRIZCA22FKHzQMY8q+ftKMMMelqUFLSAmY9sGeuVGj02kKFEkEpBP0UA
7JhXpTfdUAR665nB5HtcGuc091l6W7le19lKw/0gX0p9lqQypCsE/qUKc+FG
D0loYkawuiFnYlqLuCk969meaD3WugwjcQUmoq+ip9Len9RNbE73lqlbscgl
xx9dPwOFsf1o+2oPoxTmy3xYPzYbn2oqwggf1n+tH21OPxOUXd1cSifWHPef
Kk6eBLF0P/ekf/rFKkj+EOHzNJ0+sNxLurBOJCDgf1YqT+Y0w7ojW08f2jz9
FS3Y7Lr7Tq2kqcaJLaiOUk9cVAsbin46HFpCFr9opJ6dKsVKOf0Ovea8g1Qu
bnPINcrZirYFDcs1sec7R2DHWsLU5uKOdxlJPv4H0VKjxl0VTq47DTSnlb3C
hOCO+JpQWAeVI+H/APa7uT+sn6R++qTpZXcN04/VEoJ4KGzgZNKUkjkYx30w
FpH6afq/fS0upxgr+kj99CLOE9rvdmvZnC04+cn6a4FJ/WH00GkksZzXncb
ODik7kj9NNNvqCkFCXEgnvzSaOUkDfTdlCNV2gK5DcYLOP2z+6iBpf0iWjVV
zRblTEht7st2VgYASOat7ppOyXt9L1zitSn0l2JW4ASE5Jx3eJpmBouw2mcm
ZbY4iyAkpKmiBwetda7NwZMNkEl7mjj9VX2PDyQgver2nT/pml3dxlTyl8tR
LYOCr2cdfjRX0XrpnWhmJYhORjFSgq3K3bt2f3VfSNPWSS8t1+3Q3nVnKluN
pJJpcO02639oIUZiJ2mAvsEhO7GcZx8fpps7UcPKgDS34gAAU7I3NdaEfpbX
6j6QbRcHEqLCWGzkdrtWokD6RUOy3mPqP03s3KlIYjuOFSN4wcBPfRmulltV
5ZQxcYrUttBkk9qMkHyNMRNMWGFJRJiW2GzIQMJcbQApPdVmPWsduKlyDuAp
RMR3WrsYyaWgc1HbUIGQV5x3mpCHWTgFRz4iuQc2yVa3cKLd8GCvPXsV0GNO
5+T2/wBo/bRi1CXPK1z1YjeWV7dx486D2nfyBOP1j9teo+ywlwRayMnl622r
baZmolbqwexTbmQcelUs16n9XXi326bBbkWHPDqoKFbm14GMqGOvvr1boxZX
jc1VS5trKMeme7qjtYs8E+wD/KrHd4VI7VeXmL4/PiwUmQ4pTykOPnYMnJA4
86fs/o/1DdlcValAhsLaT+MmuBsHjqAecfCttp/0VRY05uTdb5AeSkEGOhO5
JJ8yaGyHHiFtCntNrEXy7SLtfPWZ0GOhc1aGlpbeKk44HT3VmplhiR427a92
qlBlw4NuT5bfvr6Yh6H023LZkNx4jpQSEANJKc4+PNVcr0WaRSUCZNFrsWfg
KkpRyOndRI5WNFAKW2kLtEMtQLVf20JUllIEELVl+0U+QpyAB2jPU/jB9tFG
JpbQtrblttXRIEpGx3dLSTjy+im/we0HHTlq5JU4OUAyQcq7qZrqcTXdKlip
APbufGvaeAEG8KPOJiMf7OuyPyhz403YVH1G6gED+GNn/wDEK77tMPEiLah
tBHOMng/CrINtkjKBz3k4qvtuQo8955HwqwUcbiVAAck5ryLVDWc/i+VrxEA
JfYISM7T/epPZs+H+KuleW8fGkdfKqXWA/KigJxLbGOifia4UjtACE4PU5pr
lIGCCPI5pY6VF0nyT0ErAwDhOf2a9gfp/u13vFezVW0y6Eg/oJ+gUgoSc5T
9VLzxXD0pweUkKZF41pePSDebHZbvEiMwhvSH2EH2fZ4ztJPWtNblur4MO4v
X2+250BglhbbQSGlfrK9gcfTWEZ04nUnpf1LGVPIQ+zR2m+MvaT8wYPIzW4/
Boaa0de2k3CXM7ZISiqSsqKcA9K7HLdCwRwt2gkN428815qq2zZKIWS+sxNL
M3G+3uDJBcKDMZwltRzwBwOePCpzOqtPvCUW7pFPqmC+reMlz4mg9L59AMTw
9f8AvVWl1Jo/T8D0dsNtvNWx17sVKfXuleWkHAV/eJ9+KHPpeL1LkCQXOIFD
jhOJHVwt1atXafvMoRbfdl7z/UNpOCfcD1qgufpJhQdbx7H2sVMUA+sSVK+a
r9XyNYQPPafvNldvVotbyErSiPltqwhR6YUoJ6n31dXq323/AKbYSZEAOGHY
+9xLiQEeqVg8nPfRbPGNdkdwJBaSPom6jiEWytpLReUtla27ivOAB41Tae1IY
79LXCiS+0INpK1J7NSQtIocU56j91TrrC9fsc2E0pKe3jONIPcNySB8OaF2m
/lBjWujYc+1uw1RYb8QrXjD21KjkY7hkfHNZ+l4cM0EjneJt19ESRxBARUvZ

3Q3Np47BePooMadBFubyRyr76M12wYSs/wCgXQa09+b28ddx/wA1dr7MEnCv
5rPyPvFo/SOspvFuA2/m9vr+0qvUn0iLAv1uBLY/i5s+0cd6q9XZYzqjCzP
Er7SrupdQwW502llqG+olnYIOFN44XuVIXJ+rBqwUiVcb4m0W51LSILPaTHI
oDn4xYwhHA7utbK7TmLLYpEtaezYisIW1KegA4AA+GAKrtG29222FpyZkT5y
jLklWfnr528+AwMeVYVq+p1vhrhw0pdKCsYJLbe1OQOtBuTpN7UMubdp91Zb
C5RADpKiMkhlx0A/dRruskNW19aOqW1Yx3cf8aDjUyOUPR3JTtK0thxO9WPa
Tzj3kE1axQeSEGY0AoS/R6mKVpcktZCCr2UdTnFei6TQ1Iac7ZPsrCuE+B6V
pF3aG/CUp6WwXAUhJ3e2BzSlziHALaVZQo8Gru9202q54I5VHJOZDvdmo9IP
8FuY8ZiP/wBYqRI/l3O854qvtb3ZJuiVbtvboJ8Pmfuqm/wFWx3RPtah+iM8
mqrWbUme3a7VEA3yZe5ZVnZsQMkKxgzg1Y2GSmVHS+IOEryQM5q0IIPQ+8ivK
Myf3fUnSVdFazG7owELVT9R2e3lgC4rS0JbsRp4tHGG0cEHBPtLOAO8JlpLm
otUtxkzXJrxVtB2lj4SSXlJAxjPzEKV8RRTwkkZ6DnGO+nuySe/GRRxrUJpX
Qi0ukR5oPQNWaldgwmYwcQp19QdljEdknjy81GtnoqTepL05V0kuuspba7MO
oCSIRGVD6xVhNd7O7BkNOHeoe0lJKRgd5q8bUVtlUTnl5l7609YZCzBEjGAb
q+iFESX0l545r2Aec1ziug89K4VW10EA817pvn8ACvZrmado5SQbgXa+v691
l/p+yxHJLEhcd91bhBUkLIBx/YrR2bV0+5353Smp7UiNleYKklpWQpJFZDTt
mvV21xrD5lvq7X2dwc7Ta3u35cXjvHTBqfao87SnpTjs3mQi7zLg1talHIW3
5YzgCu+yYlZAWUNwaCO+7gevZUmucFu5mmtLsWFqxSyyzADnalacfCST8T51
az7da51mVEnNsuwNoGFkbcDoc/fQv0dYoOubnfp+oN8mQiSWkNdoR2afEAVX
WudJ/wCjzWlr9YW/EgLCYzpOTgqPAP8AZB+NZR9OeSG9U7mkX/5eYRBIK7Lf
2rRmi7bcESowZXlBHalDkgL2jxAz0qXftP6Uv8mNLubjCnR7LbiZASVeXXms
RpvScOL6OnNQqW65cHoDuVKWSIKtAAe6qSJpi3veh5++PB1c9vKm3C6fYAU
BgDpRRi75S7rusHbfzP+ExdQ7l79m2mOGkj8UE7ceWMVQWbSMC1XRM9L0qS6
2lal/bu7gylR9oJ9+TXtFPuStCWh15ZWtUZGVKPWr4YSvAlOD3fCuddLNjPk
ia7zIPzRwA4Apq6j+BqHX8Q5zQZ08MW9H7R+2i9qGR6tbFObSo9ksYAz1oR6
dx8nlHPCjwRjvr0f2X/ABZuR94iRqLT8W6y4T7qiHBDt83PAyfv1XE94pY
iN4GDGR17uterbEz28BVywEpzVqxcvke0qaC2ps1BdQR/NN5cVn4JA/tVpfW
QscpV78VnJV4XGuBSy5jYkKI2E5B6d3ITzGs4faBqQFBWOqEE0JFAtP3eQw5
p+4KYVuCWnQT5jrQFfSVXN/Pcsjx78UWkrF80vcrdAnJjS5JdS2sjoSrP2fb
WMZ9Dt6kntJF+YCjkEo3nn4Yq5jStivchSR76WeRtSkfSwkE4zjFa2xMOKht
kJJG4npTQ9BUgpwrUCjnaWSRnxwT1q0Y9FE6K83Kd1JLc7BOS2M4UBzzk0V
2W1wlQ/d6NrOSM+sOcd/FRbR2Zh3VCiNypSMAngypcg5kOE8c1n13l+1SZE
Rq1SZSXXA8XmmisJ9bjgdeBVdx+BGaOUWrEhDMYJSMJRkfZU1xEhSiUSWkj
uGzdx580HF6vnuAg2y7pzgnaysDP0Uv8Krmzjs4t4UCogYXx9lricr2elmyH
TNcOVozU0CkX0tSArKpqCPDsXtqW8cB8494loLM6zuElaw1BuylIOxRSIR2
q8DgcHyqWnUV3UOLfdSOvDav3VXPszPdI4/ZS63yVtfn32vTDa2RJc7JTGVl
CyEk89QOKJUfCWkKK+7pkcUHHnXn/SFpmQ826265GGUuDChyeua0Wp7lcot5
UzGhTnm+ySQplKinJ69K287SnZGI2AGqVaN+15KlvalyBuT08a5vQB89P00J
E3W9k/mi5DHcpKyD3Uv1q+rHs2m5nPIOFc1z38Jv/wCsKz7x8kWStGP5RJ+N
e7Rvgdon6aDRvcoO9iph8O9ChS1BWfdSU3ieSVmDKSneEb96uvGB9dL+E3f9
wJdf5LUTPRXZZV1m3BN4nsuzHIPOBp0JGVEnw6c1Zae9H1h07cDcW5D8qbjC
XZLgUU+Y4HNYt64XlgBTtrnNhRISF7utcYv1wYcPbWiW5xwMqHPca03aRnPZ
sM/H6le9o/KtbdvRzZ59zenxLILtr8j+XER3alzxyP8AkVYtaMscfSj+nYyi
zFkD8a4FAuKPByT3ngVgDf70objbZOTzkw15N/ucQQbXIJV3YVTHRM1zQ0zc
D/CcStvsiVGsVvjaWgn0SVGN2Ba3lQ34OefDPNQmdl2ljRzmmUzHPVXAQVIS
d/Jz7qwf7egnBtb/wAEqrzer5DDilyrMpbSBsKdxThX76gPZ/Jbf83ub+vq
nEu7gBFK0QYVms0a2x5IU1HQG0KcPJA8amJfZQofjmPeVf8AGgy3rV5t9Zct
PatnOEqdl2/VzTB1rPVuHYsgFWUoUnkd3Whn2YkcS50lk/JE3vA4ajFd5LL7

KkIWheGHCcHloRacObc3nn2j5d9Nva0fcymPbWmHMFkShZJIPUY86IWRgsQG
ErBCiMkHuOa6jSsQYcHRu1RnDt1kLdaoVK9ehJZloZHqTfsra3DPPeCK9TWr
32kToTaIJcVUW1Y78ZP7q9V1otHZEC26W6YkxZTZLKW3EJUpsiJPCkqhQ+BB
HwpLsOPIStBBAIOQo5BqPEEKLEQxFW2lltOAErzz3k+fnTgls9O1GSKgqo4V
M1pp6NJQV7UMhQWns8jdjurTIfSpIKIbFjvT99MJkJDZdW4C0gZUo88fvqvF
wYcccaZc3Y9pQKcHFTALkxKv256U47ZSdnc53fHwqZIKVwXIJILasEHrxWT
eWy41g7gsdD3ZqPEusuEhSXUhuZYUnBPQ9Mj91M6LiwkHlfP/IDh68mp1gae
u1wb0+1e3rY2+tclQjEJcelSAACecDZ9dQHuh3Bx8499Xmk27UzqKHcZiGkP
x23T2y8DYIQTz55VUzzGmHdb8aWkKJ+ZqG7D9p0K+0VT3zSV5IYfhX25yVoc
9phToSISSPHHdWkTqmyKPFwYOP6YpStTWclCvXmdp4B3DFVeURD226bvbc7t
Glb8fe+H3VF3aHFZGScdSQKKwGO6qNWsLEgZVcYyR4I9sf71MOa9022cKvFv
T+1MaH+9S2IJC/XYx6bbQR3tCjHYfzUj9pX20F9YT49x9LWn5sR5p6O817Dj
awpKue4jg0WbZe7VBJliyrjEYfyVBp15KVEE8HBOcVI9IEHlaKkINRkXOA7j
s5sdWem11J++nw82o+ysGoUVK1BmWW3zIBciK0tYOQspG4H39aZuFkYj4b8c
NlSh5ooO1AylWOFDzH3Vb7k+lr2RjrSSVMWhcLEw/OjgSQwFKSocoXjn66Hz
yz26TvlwjuGSaKkhoPMraKinekpyKGV1im3XRUdxZCko4KRnlqxjnyQ5Eyl7
CR+Oxj+jXO0Alw9uPXpTYWojAWvnoSjNe7XoC6jIP6mKtIQKcL6UbSqQIOe4
jrWlu7DfddyddSolybhLmfBOeBWYJO8KU60EJHORwPM99ZW8NukLZajxXGy4
XUbJOEkq4Jwod9QeFbxXEG1jZDYjOlt9/CsBWAT3jjmmAvAx2m4k4BlzxWjV
HekpSZVpYkLSnaFJeQOB0FRvkZAUaQ2zUDPOxSDikAFqDJA4KrLYQu+XgFDH
aAAAcGtswNoSP+etZu0W9DV0DpYnAdt7OWkIOAOpOffWnbTyMcDPH00xbyqO
ZIHkUmPSi+61qW1hrdn5OaBIPAG5XWvUj0roWvUEBlcSIJtjW7cDj5yvCvVK
Jvwq1DI3YESWrG2nJfktbe4NqxXVRrekBtmW4ZBIBT+qD8KjqRcABjYvjoW0
n7KYLktl3t3obRLfeW1J9wyDVHes+kO9celK6WW7mzWVTCGoq8vrcaSvtVd4
we73c+dajQmpl2ro6ZjaExpkc7JkdJ9kZHC0552nB4J4568UEL8hy46yuAuk
tqXIUVDr5q90LchpfWbLaiXlk9oxl93ziNp8iFhP10Vm7uFAhfQnbxXVIKJ
KQvHuBrP6ldaEGMnOQqU031792fupiLeIkpuQ8GZDfq7ymVMuLTvJGOQDyR4
Gs/ddVsOant+n0wShbz6VOqkgYT3gpx30hJactATkgH1pz3mlRYzcp6Wy62y
tCoqSpDoYk+3nmkyD/CnPDdTfyfaZT4fuqJcM2mCVdgog43DGOR3nvox8KGO
6jSrNpoW6Mplllyd2w3MFhCUYzyCcA/GhreFssomMtNthkT17QIIHsjgUV3
l2hnB7bN3Pvb/wD9VXzdD6Y1EhuNaJztqLRK1mYyQhzPHBz1oQruIFB9TqCP
mJAweNg8q8X09Qge/b5e+idM9D0CG12z+srY22TtCIJOM1lZ9BjsgpEfU9td
KxIO1JOaluao0odkWF3TQp7yy4OB/TNW/pLurEDUDLbwb/GRUq9tG4dT/SA+
qkXexp0VqLR8SZMbU1GbWp18A7Ugq6461c3530Z6mlolXe4yXZDaOzSqMSE7
QeO6hF1FTbE5/YlaxH2p6nFRocd1KE7nAl7eQOvfk91WCZbVraU8uO2wsIKk
5QIBPH7Na63x/RPAdzGeugcPG7eoGpLt19GLoUJUWfLQ3kjq6tSgfMDNOZW0
ow5fRPxbaqbAEI6bLguPMpX2xmvDKiAchIWPsqussy7omxmxclS6UlwndOdU
lzaOMAmr38JfRw5HbC2Je3gBsrX7A+mINao9GseQlxul+lbfCVDF39e+m6gU
hiS+hSHdW3KHIFOG7yELO3cl1SVL687TUW03Sbco7z8ySt15qQtLcSCvZgK
CeMdmnmpitS+jMj2rctzbz7SVH76ch629HsNtxEe2OtpUver2TySOT18qTZW
tNpnYkp/Kldsop9l0AnkZSa56yvp2rJpF1FOp9l2hFKwm3vY8SggfbXmfSHo
Z1Ku0tzjZH6yDz9dF95Hoh/Z8/om0uKUoe019tZecx2lwSnaBIWAdgH01rF6
+0GIJ/gK+RztQf31TRdZaHTMlh+3vvMbgWNYtkZHIHPSOIBVmlFijHLUF9S
T3jeZDbbqkttqKQIKsDiqpubLQcokvJPiHCKPK7l6JnVFxzTaStRySd2f81l
M/0RjA/BtOCCcjdX/IOE7mymdjTnkNqQ0rfJqb3FjPPuPMuuBJS4snHmKKSB
7Q57/vpTdw9GJwu26fLUvOGIYVIKU49a4zk7d2CcijRG+yrzRvZQenPSRIkt
XuClI1aU/J7Z2pbCucq8a9Vnrh7SqbjCREoc12X6k3hcd3aCjJx99eqTJg0U
rcTHbAQ1P/K6QBhRzS/llW0+0oVjRLc44T9dPpfWQScCUHphVViNTwVta9mK

YJT62tK21EdArk1B1RHNvkRXW1OdQ42tQwfM8eYrS3VKZOrLQ26kEFsgkdcZ
qj12DubWVE5UpIBPACSMUZnakMr6WsU+FeLNBmCC0tT7CHMIAzkpFYn0kaa
hLuVlvDMZtuQxPbbdQwPbWIXQ8eBFRfRLcpKtNW9tS9yWwQnPXAwa3t3jtvO
r3bhkhRKVEZx44qn2Kn3QuddDz7qkdCs15y3PXOLJislaWp6MQkOL2jhYJyf
+eaacSkyFrCcEqPQnxNUI/vT1vuMaEmPGeZIMhLgeQScFY6Ylq73jQxw9WsX
Qr/rENEq3wW0ldCn3BK3FSe8YrXq0jps5Atjl542nl+2h/qqyW5mbaGGoyW0
PStjmWIO5O3pxV5F0RYpUV50xnGIJTx2TqgPtqkl681Ye7cVRelKzWq0WaGY
Udtp1+RjKCeUpBz3+JF11G+nSk60yNOpEaY23uWrcVZKkDuPHH3isdre2x7T
qFUOL2nYpQkgLWVHJ99XmpkhF/kxkjDcUIYaHgkIHxPnUgOKR8SFsryCq5E
uZMeMmdKU9JXnc46So9PGoqgDjyqbFAGPZB5PX3VDwKIWrVxWBj3tCSa4MEY
pR4pPfUa5V0rxSDXtuBXa6BmpUEqCRgZ86UBXsAGI44pg1OBaQeOtc3buBXV
VxCRzSIUSeaXSoAYJpQUewKQTjfnGOM48aaUM04kbUhIJ2nnGe+ltUHOJNJJ
VzSRIRpSxg1wHChT0pXam2xKk3COQSB2gz50S445T7xQ0gLUbhHGeO0FEyN0
T7xRYxQWJq4p4Vf6VWA5qWAc9Lc39qq9TnpP/wCsch/6c19qq9Vc91qYRPQa
v//Z

---=_linux4300894e--Yes, Deej. We wants our precious.

Jimmy

"Brandon" <brandon_goodwin@REMOVETHISsbcglobal.net> wrote in message
news:42ff588a@linux...

> hey dj what ever happend to the hardware modules you were working on?

>

>

> "DJ" <animix_spam-this-ahole_@animas.net> wrote in message

> news:42fec453@linux...

>> Chuck,

>>

>> Any news at all on this? Is it possible that any or all of these will

>> work,

>> even sorta'kinda'maybesometimes ?

>>

>> Thanks,

>>

>> DJ

>>

>>

>

>This Wormhole stuff is a question for Gene Lennon and/or Dimitrios. I've
never tried it. I do know a little about Lava Lamps though.

;o)

"W. Mark Wilson" <wmarkwilson@verizon.net> wrote in message
news:43004a41\$1@linux...

> Ask Deej; he'll know for sure. Hey, and while your at it, I think you

> should find some place in your loops to insert a nice warm sounding 70's
> lavalamp.... reddish orange would probably sound good.
>
> Global Master Out,
> Dubya
>
> (all written "tongue-in-cheek" I assure you).
>
>
> "Brandon" <brandon_goodwin@REMOVETHISsbcglobal.net> wrote in message
> news:42ff5fda@linux...
> > Global Master Outs to the ADAT lightpipe outs
> > Hard Loop from ADAT lightpipe Out to ADAT lightpipe In
> > ADAT lightpipe In to Tacks 15 & 16 (L&R respectively)
> > Mute Tracks 15 & 16 and Insert instance of Wormhole on each track
> > Open WaveLab and Or CoolEdit Pro and Insert Wormhole on two new tracks
> > (L&R)
> > Use VST/DX plugs from within and bounce inside the second app. Should
not
> > loose any PARIS sound since Digital transfer correct?
> > Then go SPDIF out to converter to XLR for my monitors
> >
> > This is all on one machine.
> >
> > Possible?????
> >
> > I don't know if wormhole works like this or if I can hard loop on ADAT
> > like that without clocking.
> >
> >
>
> Does *anything* in the Paris system operate in a 16 bit environment?
(Primarily in the software.) If it does, can I use the 64 bit processor?

Spappy14.6 mpg in the bmw is hurtin me...

I might have to 'upgrade' to one of those 250mpg modified prius' with the
extra batteries Are mixers and effects ever going to get where the inputs are optical
and you just send optical from your guitar processor / effect processor
to the the mixer over fiber? Current technology seems so 80's.

John"Rich Lamanna" <richard.lamanna@verizon.net> wrote:
> Jason, whose playing with you? I'm up in Albany but will try to make a trip

Myself-keys
Aaron heick-sax
Dominic Faranacci-trumpet
Josh Dion -Drums

Sherrod Barnes-Guitar
Jonathan Maron-Bass
DJ Logic-Turntables

Peace, JMthe only thing that comforts me is that all our refineries are having problems at the same time and are getting a huge tax break to help them out during these record profit times...thank god...our government is there to help.

On 15 Aug 2005 22:23:42 +1000, "mike claytor" <claytor@nospam.com> wrote:

>"I do know a little about Lava Lamps though"

but isn't that an inhale deeply and forget thing???

On Mon, 15 Aug 2005 09:13:53 -0600, "DJ"
<animix_spam-this-ahole_@animas.net> wrote:

>This Wormhole stuff is a question for Gene Lennon and/or Dimitrios. I've
>never tried it. I do know a little about Lava Lamps though.

>

>;o)

>

>"W. Mark Wilson" <wmarkwilson@verizon.net> wrote in message
>news:43004a41\$1@linux...

>> Ask DeeJ; he'll know for sure. Hey, and while your at it, I think you
>> should find some place in your loops to insert a nice warm sounding 70's
>> lavalamp.... reddish orange would probably sound good.

>>

>> Global Master Out,

>> Dubya

>>

>> (all written "tongue-in-cheek" I assure you).

>>

>>

>> "Brandon" <brandon_goodwin@REMOVETHISsbcglobal.net> wrote in message
>> news:42ff5fda@linux...

>> > Global Master Outs to the ADAT lightpipe outs

>> > Hard Loop from ADAT lightpipe Out to ADAT lightpipe In

>> > ADAT lightpipe In to Tacks 15 & 16 (L&R respectively)

>> > Mute Tracks 15 &16 and Insert instance of Wormhole on each track

>> > Open WaveLab and Or CoolEdit Pro and Insert Wormhole on two new tracks
>> > (L&R)

>> > Use VST/DX plugs from within and bounce inside the second app. Should
>not

>> > loose any PARIS sound since Digital transfer correct?

>> > Then go SPDIF out to converter to XLR for my monitors

>> >
>> > This is all on one machine.
>> >
>> > Possible?????
>> >
>> > I don't know if wormhole works like this or if I can hard loop on ADAT
>> > like that without clocking.
>> >
>> >
>>
>>
>huh?????

"rick" <parnell68@hotmail.com> wrote in message
news:iut1g15mjl6tq0j32fur8r5havd4kb72v9@4ax.com...

> "I do know a little about Lava Lamps though"

>

> but isn't that an inhale deeply and forget thing???

>

> On Mon, 15 Aug 2005 09:13:53 -0600, "DJ"

> <animix_spam-this-ahole_@animas.net> wrote:

>

> >This Wormhole stuff is a question for Gene Lennon and/or Dimitrios. I've

> >never tried it. I do know a little about Lava Lamps though.

> >

> >;o)

> >

> >"W. Mark Wilson" <wmarkwilson@verizon.net> wrote in message

> >news:43004a41\$1@linux...

> >> Ask DeeJ; he'll know for sure. Hey, and while your at it, I think you

> >> should find some place in your loops to insert a nice warm sounding
70's

> >> lavalamp.... reddish orange would probably sound good.

> >>

> >> Global Master Out,

> >> Dubya

> >>

> >> (all written "tongue-in-cheek" I assure you).

> >>

> >>

> >> "Brandon" <brandon_goodwin@REMOVETHISsbcbglobal.net> wrote in message

> >> news:42ff5fda@linux...

> >> > Global Master Outs to the ADAT lightpipe outs

> >> > Hard Loop from ADAT lightpipe Out to ADAT lightpipe In

> >> > ADAT lightpipe In to Tacks 15 & 16 (L&R respectively)

> >> > Mute Tracks 15 &16 and Insert instance of Wormhole on each track

> >> > Open WaveLab and Or CoolEdit Pro and Insert Wormhole on two new
tracks

Subject: Re: Gas Prices

Posted by [rick](#) on Mon, 15 Aug 2005 20:14:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

same time and are getting a huge tax break to help

>>>them out during these record profit times...thank god...our government

>>>is there to help.

>>>

>>>On 15 Aug 2005 22:23:42 +1000, "mike claytor" <claytor@nospam.com>

>>>wrote:

>>>

>>>

>&

Subject: Re: Gas Prices

Posted by [justcron](#) on Mon, 15 Aug 2005 22:56:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

t; Cheers,

> >

> > TC

> >

> > justcron wrote:

> >> Nigeria can get gas for 38 cents a gallon, but we gotta pay 10 times

> >> that??? BULLSHIT

> >> http://money.cnn.com/pf/features/lists/global_gasprices/

> >>

> >> "rick" <parnell68@hotmail.com> wrote in message

> >> news:dot1g1142vkrb7l298ddn399lpbl55gro3@4ax.com...

> >>

> >>>the only thing that comforts me is that all our refineries are having

> >>>problems at the same time and are getting a huge tax break to help

> >>>them out during these record profit times...thank god...our government

> >

Subject: Re: Gas Prices

Posted by [TC](#) on Tue, 16 Aug 2005 00:06:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

>>is there to help.

> >>>

> >>>On 15 Aug 2005 22:23:42 +1000, "mike claytor" <claytor@nospam.com>

> >>>wrote:

> >>>

> >>>

> >>

>Here's some interesting reading and listening.

Cheers,

TC

<http://www.informationclearinghouse.info/article4066.htm>

<http://web.amnesty.org/library/Index/ENGAFR440232004?open&am p;of=ENG-NGA>

justcron wrote:

> In otherwise the energy companies jack it to exactly the level that the
> civilians can afford?

>

> Man, thats exploitation accross the globe.OK thats the only reasonable explanation. Didn't
realize they were a huge
oil exporter. That's reasonable to have cheap oil.

"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
news:43013742@linux...

> There are lots of *possible* explanations.....s

Subject: Re: Gas Prices

Posted by [Martin Harrington](#) on Tue, 16 Aug 2005 00:27:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

uch as the fact

> that

> Nigeria is an oil *exporting* country. It may

> have an actual surplus of oil, per capita and it's also possible that

> there

> are subsidized or artificial price controls on domestic production due to

> the royalty structuring of the operating agreements with the corporations

> who are producing the oil, in other words, Nigeria's royalties may be

> taken

> *in kind* rather than *in cash* or a combination of both, which could,

> given

> very productive wells, create an actual oil surplus within it's borders. I

> have4n't studied this so it's pure speculation on my part and may be

> woron,

> but the above scenarios are definitely possible. If we were producing more

> oil than we could use here, it would be cheap too.

>

> Deej

>

> "justcron" <justcron@hydrorecords.compound> wrote in message

> news:43013501@linux...

>> Amigo, but how does that actually explain the low price of gas there?
>>
>> "TC" <tc@spammetodeathyoubastards.org> wrote in message
>> news:43012e4a@linux...
>> > Sure, but can the average Nigerian pay that? Or even afford a car?
> That's
>> > probably a
>> > pretty small token gesture for what the oil companies get in return for
>> > the exploitation
>> > of Nigeria.. although I am sure the government officials do well..
>> >
>> > Cheers,
>> >
>> > TC
>> >
>

Subject: Re: Gas Prices
Posted by [justcron](#) on Tue, 16 Aug 2005 00:35:28 GMT
[View Forum Message](#) <> [Reply to Message](#)

> > justcron wrote:
>> >> Nigeria can get gas for 38 cents a gallon, but we gotta pay 10 times
>> >> that??? BULLSHIT
>> >> http://money.cnn.com/pf/features/lists/global_gasprices/
>> >>
>> >> "rick" <parnell68@hotmail.com> wrote in message
>> >> news:dot1g1l42vkrb7l298ddn399lpbl55gro3@4ax.com...
>> >>
>> >>>the only thing that comforts me is that all our refineries are having
>> >>>problems at the same time and are getting a huge tax break to help
>> >>>them out during these record profit times...thank god...our government
>> >>>is there to help.
>> >>>
>> >>>On 15 Aug 2005 22:23:42 +1000, "mike claytor" <claytor@nospam.com>
>> >>>wrote:
>> >>>
>> >>>
>> >>
>>
>
>Amy Goodman is my hero.

Thanks

"TC" <tc@spammetodeathyoubastards.org> wrote in message
news:43013955\$1@linux...

> Here's some interesting reading and listening.
>
> Cheers,
>
> TC
>
>

Subject: Re: Gas Prices
Posted by [justcron](#) on Tue, 16 Aug 2005 00:39:02 GMT
[View Forum Message](#) <> [Reply to Message](#)

t="_blank"><http://www.informationclearinghouse.info/article4066.htm>
> <http://web.amnesty.org/library/Index/ENGAFR440232004?open&of=ENG-NGA>
>
> justcron wrote:
>> In otherwise the energy companies jack it to exactly the level that the
>> civilians can afford?
>>
>> Man, thats exploitation accross the globe.No problem.

Fucking sickening isn't it? It's pretty hard to watch that whole doc and not lose all faith in humanity.

Cheers,

TC

justcron wrote:
> Amy Goodman is my hero.
>
> Thanks
>
> "TC" <tc@spammetodeathyoubastards.org> wrote in message
> news:43013955\$1@linux...
>
>>Here's some interesting reading and listening.
>>Well... between the tar sands project and the millions of holes in the ground around this province, Alberta is in that boat. Record profits here for the oil patch. Our regular gas here in Calgary is at \$0.99 Can/Litre which equals \$3.11951 US/US Gallon.

We also produce WAY more Natural Gas than our Country can use so we sell at *least* half to the US. My "locked-in-as-of-two-years-ago" gas rate is \$6.85 Can/GJ. The funny part about that is that my gas "cost" for last

month (middle of summer) was \$6.64, but they charged me \$15.98 in assorted fees (Fixed charge, Variable charge, Production Rider, Storage Rider and Franchise fee). These fees go up with the gas bill, so they aren't fixed.

The oil companies have us by the "short and curlies"... and they know it. :-\

David.

DJ wrote:

- > There are lots of *possible* explanations.....such as the fact that
- > Nigeria is an oil *exporting* country. It may
- > have an actual surplus of oil, per capita and it's also possible that there
- > are subsidized or artificial price controls on domestic production due to
- > the royalty structuring of t

Subject: Re: Gas Prices

Posted by [Deej \[1\]](#) on Tue, 16 Aug 2005 00:47:51 GMT

[View Forum Message](#) <> [Reply to Message](#)

he operating agreements with the corporations

- > who are producing the oil, in other words, Nigeria's royalties may be taken
- > *in kind* rather than *in cash* or a combination of both, which could, given
- > very productive wells, create an actual oil surplus within it's borders. I
- > have4n't studied this so it's pure speculation on my part and may be woron,
- > but the above scenarios are definitely possible. If we were producing more
- > oil than we could use here, it would be cheap too.

>

> Deej

>

> "justcron" <justcron@hydrorecords.compound> wrote in message

> news:43013501@linux...

>

>>Amigo, but how does that actually explain the low price of gas there?

>>

>>"TC" <tc@spammetodeathyoubastards.org> wrote in message

>>news:43012e4a@linux...

>>

>>>Sure, but can the average Nigerian pay that? Or even afford a car?

>

> That's

>

>>>probably a

>>>pretty small token gesture for what the oil companies get in return for

>>>the exploitation
>>>of Nigeria.. although I am sure the government officials do well..
>>>
>>>Cheers,
>>>
>>>TC
>>>
>>>justcron wrote:
>>>
>>>>Nigeria can get gas for 38 cents a gallon, but we gotta pay 10 times
>>>>that??? BULLSHIT
>>>>http://money.cnn.com/pf/features/lists/global_gasprices/
>>>>
>>>>"rick" <parnell68@hotmail.com> wrote in message
>>>>news:dot1g142vkrb7l298ddn399lpbl55gro3@4ax.com...
>>>>
>>>>>the only thing that comforts me is that all our refineries are having
>>>>>problems at the same time and are getting a huge tax break to help
>>>>>them out during these record profit times...thank god...our government
>>>>>is there to help.
>>>>>
>>>>>On 15 Aug 2005 22:23:42 +1000, "mike claytor" <claytor@nospam.com>
>>>>>wrote:
>>>>>
>>>>>
>>>>>
>
>I'm needing to get pretty anal retentive with this stuff these days. I'm

Subject: Re: Gas Prices
Posted by [TC](#) on Tue, 16 Aug 2005 00:53:58 GMT
[View Forum Message](#) <> [Reply to Message](#)

in
a very small market and I am starting to carve out a niche for myself. The
engineers in the other studios around here have many more years behind the
board than I do (average of around 30 years of full-time *earning a living
at it* kind of experience so I'm a comparative newbie)

I've learned a few things over the years of turd polishing and doing small
demo projects and I'm starting to actually get some small labels sniffing
around my door so I must be doing something right in spite of myself and the
rather limited and haphazard education and experience I've managed to

Subject: Re: Gas Prices

Posted by [justcron](#) on Tue, 16 Aug 2005 01:28:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

accumulate.

I'm really feelin' the need to get my head around the finer points of this craft if I'm going to make a go of this. A huge part of this is soundstaging and needing to spend the time to do much more than just pan a reverb send here and there to create a semblance of realism. To that end I've been doing a bit of research and I'm beginning some more in depth experimentation with this. I just want to make sure that my methodology is somewhat sound and that I'm not tilting at windmills here. I've got a full plate so though I'd like to be able to spend the next 6 months floundering around learning by making mistakes (my normal MO), but I don't seem to have that luxury right now.

I figure that if I've got a group of musicians on a stage 50' wide, then each panning increment in the 100-100 L/R spread equals 0.25' so for every 4 increments, I'm moving the performer to the left or right by 1'. For example, if I wanted to position the band members within a space 30' across, then from the center, to place the guitarist 15' to stage left, I would pan him left to 60.

This would theoretically put him 10' from the closest wall and 35' from the farthest wall.

Now a few questions about early reflections and predelay and soundstaging in general, as follows:

1. If I'm using a stereo reverb, since the performer is stage left at pan position 60, I would pan the reverb return to stage right 60 and set the ER's for the right side to around 35ms and the ER's to the left to around 10ms with the levels about 2/3 to 3/4 (or less) of the strength of the original signal. This would theoretically give me a basic two dimensional (L/R) location of the musician in an ambient space, right?

Also, do you pan the reverb send to mirror the return? I'm just not getting this for some reason. Seems that panning the send does nothing. Maybe I'm just too overwhelmed at the moment to notice.

2. In order to get the front/back positioning of the musician relative to the other band members and the front/back of the room, using predealy would provide some dimensional space.....right? what I'm not clear about is whether the predelay should be set for positioning the performers relative to the fall of the space that is farthest from them or from the wall that is behind them. I know that since they are broadcasting into the room, that the front makes sense, but music travels all directions and it seems it would

make smoe sense to at least take the back wall into consideration.

Also, I'm thinking that using actual short (2-3 ms delays) between the instruments/performers themselves would help to create some sense of relative front-to-back relational spatiality.

I'm working mostly with acoustic musicians, some drums, but very little in the way of special FX like phaser/chorus/synth stuff,.....just trying to create a realistic optimal and dimensionally realistic space for the performance.

How big a soundstage is generally used for commercial studio projects? I know it's all relative, but if there is some sxort of *go-by* here that is an accepted standard, I'd like to know.

Thanks for indulging my ignorance and enlightening me..Also, I've got an MP3 of a mix that I did last night that I'd like to get some of your opinions on. It's a very talented bluegrass band-5 pieces. It's about 2.5 MB and the soundstage I created for it is small.....around 30' wide. I was trying to get an intimate, realistic feeling to this as it was tracked live in my studio wit

Subject: Re: Gas Prices
Posted by [justcron](#) on Tue, 16 Aug 2005 01:29:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

h 10 open mics.

I'd be glad to e-mail it to those here who would be willing to critique it.

TIA for the enlightenment.

;o)

Deej

DeejGeezzzz.....some of my calculations were way off in the description of the location of the performer relative to the walls of the room I described, but the principal is the same.

Also when I'm talking about the front-to-back walls, by front, I mean the farthest wall from the front, facing the stage and the players and the back wall would be the wall behind the musicians. Is this the correct terminology to use?

;oP

"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
news:430146c7@linux...
> I'm needing to get pretty anal retentive with

Subject: Re: Gas Prices
Posted by [TC](#) on Tue, 16 Aug 2005 01:34:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

this stuff these days. I'm
in
> a very small market and I am starting to carve out a niche for myself. The
> engineers in the other studios around here have many more years behind the
> board than I do (average of around 30 years of full-time *earning a living
> at it* kind of experience so I'm a comparative newbie)
>
> I've learned a few things over the years of turd polishing and doing small
> demo projects and I'm starting to actually get some small labels sniffing
> around my door so I must be doing something right in spite of myself

Subject: Re: Gas Prices
Posted by [audioguy_nospam_](#) on Tue, 16 Aug 2005 01:45:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

and
the
> rather limited and haphazard education and experience I've managed to
> accumulate.
>
> I'm really feelin' the need to get my head around the finer points of this
> craft if I'm going to make a go of this. A huge part of this is
soundstaging
> and needing to spend the time to do much more than just pan a reverb send
> here and there to create a semblance of realism. To that end I've been
doing
> a bit of research and I'm beginning some more in depth experimentation
with
> this. I just want to make sure that my methodology is somewhat sound and
> that I'm not tilting at windmills here. I've got a full plate so though
I'd
> like to be able to spend the next 6 months floundering around learning by
> making mistakes (my normal MO), but I don't seem to have that luxury right
> now.
>
> I figure that if I've got a group of musicians on a stage 50' wide, then
> each panning increment in the 100-100 L/R spread equals 0.25' so for

every

> 4 increments, I'm moving the performer to the left or right by 1'. For
> example, if I wanted to position the band members within a space 30'
across,

> then from the center, to place the guitarist 15' to stage left, I would
pan

> him left to 60.

>

> This would theoretically put him 10' from the closest wall and 35' from
the

> farthest wall.

>

> Now a few questions about early reflections and predelay and soundstaging
in

> general, as follows:

>

> 1. If I'm using a stereo reverb, since the performer is stage left at pan
> position 60, I would pan the reverb return to stage right 60 and set the
> ER's for the right side to around 35ms and the ER's to the left to around
> 10ms with the levels about 2/3 to 3/4 (or less) of the strength of the
> original signal. This would theoretically give me a basic two dimensional
> (L/R) location of the musician in an ambient space, right?

>

> Also, do you pan the reverb send to mirror the return? I'm just not
getting

> this for some reason. Seems that panning the send does nothing. Maybe I'm
> just too overwhelmed at the moment to notice.

>

> 2. In order to get the front/back positioning of the musician relative to
> the other band members and the front/back of the room, using predelay
would

> provide some dimensional space.....right? what I'm not clear about is
> whether the predelay should be set for positioning the performers relative
> to the fall of the space that is farthest from them or from the wall that
is

> behind them. I know that since they are broadcasting into the room, that
the

> front makes sense, but music travels all directions and it seems it would
> make some sense to at least take the back wall into consideration.

>

> Also, I'm thinking that using actual short (2-3 ms delays) between the
> instruments/performers themselves would help to create some sense of
> relative front-to-back relational spatiality.

>

> I'm working mostly with acoustic musicians, some drums, but very little in
> the way of special FX like phaser/chorus/synth stuff,.....just trying
> to create a realistic optimal and dimensionally realistic space for the
> performance.

>
> How big a soundstage is generally used for commercial studio projects? I
> know it's all relative, but if there is some sort of *go-by* here that is
> an accepted standard, I'd like to know.
>
> Thanks for indulging my ignorance and enlightening me..Also, I've got an
MP3
> of a mix that I did last night that I'd like to get some of your opinions
> on. It's a very talented bluegrass band-5 pieces. It's about 2.5 MB and
> the soundstage I created for it is small.....around 30' wide. I was
trying
> to get an intimate, realistic feeling to this as it was tracked live in my
> studio with 10 open mics.
>
> I

Subject: Re: Gas Prices

Posted by [Deej \[1\]](#) on Tue, 16 Aug 2005 03:01:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

>
>
> Too much trouble for not enough benefit... try thinning for
> distance instead. Leave the arrival time intact, it will
> help to maintain the "impact" of the piece..
>
> >
> > I'm working mostly with acoustic musicians, some drums, but very little
in
> > the way of special FX like phaser/chorus/synth stuff,.....just
trying
> > to create a realistic optimal and dimensionally realistic space for the
> > performance.
> >
> > How big a soundstage is generally used for commercial studio projects? I
> > know it's all relative, but if there is some sort of *go-by* here that
is
> > an accepted standard, I'd like to know.
>
> I think only classical people would get really fussy about
> this stuff... Don??? I think for your type of projects, you
> won't have to get too crazy with sound stage. The two
> things you have going for you in a stereo mix are position
> and timbre. Make sonic "holes" for different instruments to
> sit in. What sounds killer in a mix will often sound weak
> or stale soloed. Don't make your EQ decisions in solo
> mode... always tweak it with other instruments going. Make

> it louder than it's surroundings to make EQ judgments, then
> pull it way down in the mix and bring up slowly to taste.
> You should find that the instrument is more audible at a
> lower volume or fader level. If you are struggling to hear
> it and the meters are pegged, your tone is off.
>
> >
> > Thanks for indulging my ignorance and enlightening me..Also, I've got an
MP3
> > of a mix that I did last night that I'd like to get some of your
opinions
> > on. It's a very talented bluegrass band-5 pieces. It's about 2.5 MB and
> > the soundstage I created for it is small.....around 30' wide. I was
trying
> > to get an intimate, realistic feeling to this as it was tracked live in
my
> > studio with 10 open mics.
>
> Keep in mind, intimate means CLOSE... this means full sounds
> and WIDE panning as they would be literally right in front
> of you. I really think you are overANALizing things too
> far... Can you hear all the instruments clearly? Do they
> sound pleasing in the mix? Is there some "space or air"
> around the instruments (not piled on top of each other
> acoustically). Is there some "ear-candy" present (subtle,
> but not instantly audible).
>
> I may be way off base to what others do, so take this with a
> truck-load of salt! ;-)
>
> My \$.02
>
> David.
>
> >
> > I'd be glad to e-mail it to those here who would be willing to critique
it.
> >
> > TIA for the enlightenment.
> >
> > ;o)
> >
> > DeejDeej, you are waaaay out in left field as far as I am concerned. I'm not
sure if you're missing the point entirely, or simply much, much smarter than
me. But I'm an artist, not an engineer, so what do I know? Nothing, I
suppose.

To me, that's the thing about being an engineer that would scare the shit

out of me: the idea that I've got to do anything more complicated than push a few faders up, or tweak one band of EQ on a few channels, lordy! I wouldn't know what to do as an engineer if the band I was recording didn't make it sound magical mostly all by themselves. To me, an engineer shouldn't have to worry about much besides mic placement and gain staging.

But I don't engineer for a living, so I should probably shut up.

Jimmy

"DJ" <animix_spam-this-ahole_@animas.net> wrote in message
news:4301580a\$1@linux...

> Thanks Dave,

>

> I do have 3 x discrete stereo reverbs, plus, I thought the Paris reverbs
> were *true* stereo. So your thinking is more along the lines of the not
> screwing around with the L/R early reflections? (your reply referred to
> predealys but i think you may have meant ER's)

>

> Rolling off the HF of the return makes sense to me. I get your drift on
this

> one.....and also carving out the space with EQ, of course.

>

> I appreciate your feedback on this. The devil's always in the details, but
> Mr. Simplicity can *always* make things harder and more complicated than
> they need to be.

>

> ;o)

>

> "Dave(EK Sound)" <audioguy_nospam_@shaw.ca> wrote in message
> news:43014e3c\$1@linux...

>> OK, a few thoughts... below.

>>

>> DJ wrote:

>>

>> <snip>